VERSLAG
OOR WEERKUNDIGE DATA
VAN DIE JAAR 1969

REPORT
ON METEOROLOGICAL DATA
OF THE YEAR 1969

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Departement van Vervoer

WEERBURO

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VERSLAG
OOR WEERKUNDIGE DATA

VAN DIE JAAR 1969

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REPORT
ON METEOROLOGICAL DATA

OF THE YEAR 1969

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National Oceanic and Atmospheric Administration

Environmental Data Rescue Program

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VOORWOORD

Sedert 1926 word statistiese opsommings van elke jaar se weerkundige gegewens in die vorm van 'n "Verslag van die Jaar" gepubliseer, soos deur wetgewing vereis. Hierdie verslae bevat die data van stasies in die Republiek van Suid-Afrika asook dié van stasies in sommige aangrensende gebiede waar die Republiek vir die weerdienste verantwoordelik was.

Die doel van hierdie verslae is om die groot hoeveelheid ingesamelde weerkundige gegewens in 'n saaklike en bruikbare vorm beskikbaar te stel en om in die behoeftes van verskeie staatsdepartemente, institute, navorsers en ander belanghebbendes te voorsien.

Die huidige boekdeel handel oor die waarnemings wat in die jaar 1969 ingesamel is by stasies in die Republiek van Suid-Afrika asook in Suidwes-Afrika, Lesotho, Swaziland, die eilande Marion en Gough en by die Antarktiese stasie SANAE. Die agterstallige gegewens van Suidwes-Afrika vir die vier jare 1965 tot 1968 is ook in hierdie verslag opgeneem.

Die aantal stasies in elke gebied het min of meer konstant gebly. Data word verstrek vir 'n totaal van 99 eersteorde-weerstasies waarvan 17 weerkantore is en deur voltydse personeel beman word, terwyl die res deur deeltydse weerkundige beamptes behartig word wat 'n maandelikse toelaag ontvang. Verder is daar gegewens vir 131 ander weerstasies en 3299 reënvalstasies waar die werk deur vrywillige medewerkers gedoen word.

Ek wil hier my opregte dank en waardering uitspreek teenoor al die waarnemers en medewerkers vir hulle toegewyde dienste.

PRETORIA
Julie 1971

S. A. ENGELBRECHT
DIREKTEUR : Weerburo.

PREFACE

Statistical summaries of the meteorological data for each year have been published in the form of a "Report of the Year" since 1926. This publication is a statutory requirement and contains the data for stations in the Republic of South Africa as well as those in adjacent territories where the Republic was responsible for the meteorological services.

The purpose of the report is to present the large volume of collected meteorological data in a concise and usable form and to meet the needs of several government departments, institutions, research workers and other potential users.

The present volume deals with the observations of the year 1969 which have been made at stations in the Republic of South Africa as well as in South West Africa, Lesotho, Swaziland, the islands Marion and Gough and at the Antarctic station SANAE. The arrear data for South West Africa for the four years 1965 to 1968 are also included in this report.

The number of stations in each territory remained more or less constant. Results are given for a total of 99 first order weather stations, 17 of which are weather offices and staffed by full-time personnel, whilst the remainder are in the charge of part-time meteorological officers who receive a monthly allowance. Data are also given for 131 other weather stations and 3299 rainfall stations where the observations are made by voluntary co-operative workers.

My sincere thanks and appreciation to all these observers and collaborators for their devoted services.

PRETORIA
July 1971

S. A. ENGELBRECHT
DIRECTOR : Weather Bureau.

1969 JAARVERSLAG

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Addo	.	144	182	.	219	.	.	.	.	300	.	322	.	.
Afsondering	.	.	.	194	.	.	.	.	.	.	.	342	.	.
Alexander Bay	46	.	.	.	.	.	276	285	295	304	.	348	.	.
Aliwal North	30	.	.	.	223	254	.	.	.	302	.	338	.	.
Armoedsvlakte (Vryburg)	68	.	.	.	231	263	.	.	.	306	.	362	.	.
Balkfontein	.	156	184	.	.	.	.	.	.	.	.	360	.	.
Barberton (AGR)	.	163	.	.	236	.	.	.	.	307	.	370	.	.
Bashee	.	.	.	191	.	.	.	.	.	.	.	332	.	.
Bathurst	.	.	.	189	219	.	.	.	.	300	.	324	.	.
Beaufort West (AER)	.	.	.	191	.	.	.	.	.	.	.	330	.	.
Beaufort West (TNK)	20	.	.	.	221	252	.	.	.	301	.	330	.	.
Belfast	.	.	.	205	.	.	.	.	.	.	.	370	.	.
Bethal	74	.	.	.	234	264	.	.	.	307	.	366	.	.
Bethlehem (Loch Lomond)	50	.	.	.	228	259	.	.	.	305	.	354	.	.
Bien Donné	8	.	.	.	218	.	.	.	.	.	.	320	.	.
Bloemfontein (J.B.M. Hertzog)	44	.	.	.	226	258	275	284	295	304	.	348	.	.
Boegoebergdam	.	149	.	.	.	.	.	.	.	.	.	346	.	.
Brandvlei	.	.	.	194	.	.	.	.	.	.	.	340	.	.
Brits (Hartebeestpoort)	.	161	185	.	235	.	.	.	.	.	.	368	.	.
Buffelspoort	.	.	.	203	.	.	.	.	.	.	.	368	.	.
Calvinia	28	.	.	.	222	253	.	.	.	302	.	334	.	.
Cape Agulhas (Kaap Agulhas)	2	.	.	.	.	248	.	.	.	.	.	318	.	.
Cape Columbine	16	.	.	.	.	.	.	.	.	.	.	326	.	.
Cape Frio, S.W.A.	134	.	.	.	.	.	.	.	.	.	.	.	410	.
Cape Hermes (Port St. Johns)	26	.	.	.	.	.	.	.	.	.	.	334	.	.
Cape Point (Kaappunt)	2	.	.	.	.	.	.	.	.	.	.	318	.	.
Cape St. Blaize (Mossel Bay)	4	.	.	.	.	.	.	.	.	.	.	318	.	.
Cape St. Francis	6	.	.	.	.	.	.	.	.	.	.	320	.	.
Cape St. Lucia	50	.	.	.	.	260	.	.	.	.	.	356	.	.
Cape Town (D.F. Malan)	8	.	.	.	217	248	274	283	294	300	.	320	.	.
Cape Town (Kirstenbosch)	.	.	.	187	217	.	.	.	.	.	.	320	.	.
Cape Town (Royal Observatory)	.	141	.	.	.	.	.	.	.	.	.	320	.	.
Carletonville	.	.	.	201	.	.	.	.	.	.	.	364	.	.
Carolina	76	.	.	.	234	.	.	.	.	307	.	366	.	.
Cathedral Peak Forest Res. Sta.	.	.	.	197	.	.	.	.	.	304	.	352	.	.
Cedara	40	.	.	.	225	257	.	.	.	303	.	344	.	.
Colenso	.	.	.	197	.	.	.	.	.	.	.	352	.	.
Cradock (TNK)	.	146	182	.	.	.	.	.	.	.	.	330	.	.
De Aar	30	.	.	.	223	254	.	.	.	302	.	338	.	.
De Risjes Valley	.	143	182	.	.	.	.	.	.	.	.	320	.	.
D.F. Malan (Cape Town)	8	.	.	.	217	248	274	283	294	300	.	320	.	.
Diaz Point (Luderitz Bay), S.W.A.	58	.	.	.	.	.	.	.	.	.	.	.	422	.

STASIE - STATION	Bladsye / Pages													
	TABELLE / TABLES													
	I	IIA	IIB	III	IV	V	VIA	VIB	VIC	VII	VIII	IXA	IXB	IXC
Döhne	18	.	.	.	220	252	.	.	.	301	.	328	.	.
Doornlaagte	68	.	.	.	.	.	.	.	.	306	.	362	.	.
D.R. de Wet Boomveredelingstasie	.	164	.	.	.	.	.	.	.	.	.	372	.	.
Durban (Louis Botha)	42	.	.	.	226	257	275	284	294	303	.	346	.	.
East London (AGR)	.	145	182	.	219	.	.	.	.	301	.	326	.	.
East London (WK)	14	.	.	.	220	251	274	283	294	301	.	326	.	.
Elsenburg	.	142	182	.	217	249	.	.	.	300	.	320	.	.
Emerald Dale	.	.	.	195	.	.	.	.	.	.	.	344	.	.
Ermelo (Nooitgedacht)	.	157	184	.	232	.	.	.	.	.	.	364	.	.
Eshowe	.	.	.	198	.	.	.	.	.	.	.	352	.	.
Estcourt	46	.	.	.	227	258	275	285	295	304	.	348	.	.
Fauresmith	38	.	.	.	225	256	.	.	.	303	.	344	.	.
Frankfort	56		.	.	230	261	.	.	.	305	.	360	.	.
Fraserburg	24	.	.	.	222	.	.	.	.	302	.	332	.	.
Gemsbokfontein	.	.	.	204	.	.	.	.	.	.	.	370	.	.
George	.	.	.	188	.	250	.	.	.	.	.	322	.	.
Glen Kollege	.	151	183	.	.	.	.	.	.	304	.	350	.	.
Gobabeb, S.W.A.	92	.	.	.	238	.	.	.	.	308	.	.	424	.
Gobabis, S.W.A.	112	.	.	.	242	.	.	.	.	311	.	.	426	.
Goedgegun, Swaz.	.	156	184	.	.	.	.	.	.	.	.	360	.	.
Gooldville	.	.	.	214	.	.	.	.	.	.	.	380	.	.
Gougheiland	140	.	.	.	.	.	282	293	299	313	.	318	.	.
Graaff-Reinet	22	.	.	.	221	.	.	.	.	301	.	330	.	.
Grahamstown	.	.	.	190	.	.	.	.	.	.	.	326	.	.
Great Fish Point	.	.	.	189	.	.	.	.	.	.	.	324	.	.
Groendraai	90	.	.	.	238	.	.	.	.	308	.	376	.	.
Grootfontein	28	.	.	.	223	254	.	284	294	302	.	336	.	.
Grootfontein, S.W.A.	128	175	186	.	246	271	281	292	299	312	.	.	430	.
Hartebeestpoort (Brits)	.	161	185	.	235	.	.	.	.	.	.	368	.	.
Haruchas, S.W.A.	.	.	.	208	.	.	.	.	.	.	.	.	424	.
Havelock Mine, Swaz.	.	163	185	.	.	.	.	.	.	.	.	370	.	.
Heldervue	.	.	.	191	.	.	.	.	.	.	.	326	.	.
Hendrik Verwoerddam	.	.	.	192	.	.	.	.	.	.	.	338	.	.
Henkriesfontein	.	.	.	197	.	.	.	.	.	.	.	348	.	.
Hillside	.	145	182	.	219	.	.	.	.	.	.	326	.	.
Hoopstad	52	.	.	.	229	.	.	.	.	305	.	356	.	.
Jansenville	16	.	.	.	220	251	.	.	.	301	.	328	.	.
Jan Smuts (Johannesburg)	74	.	.	.	233	264	278	288	297	306	.	366	.	.
J.B.M. Hertzog (Bloemfontein)	44	.	.	.	226	258	275	284	295	304	.	348	.	.
J.G. Strijdom, S.W.A.	108	.	.	.	241	.	280	291	298	310	.	.	426	.
Johannesburg (Jan Smuts)	74	.	.	.	233	264	278	288	297	306	.	366	.	.

STASIE - STATION	Bladsye / Pages													
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Johannesburg (Joubert Park)	.	159	.	.	.	.	.	.	.	.	.	366	.	.
Johannesburg (Republiek Sterrewag)	.	.	.	202	233	.	.	.	.	.	.	366	.	.
Jonkershoek	.	.	.	188	.	.	.	.	.	.	.	320	.	.
Kaap Agulhas (Cape Agulhas)	2	.	.	.	.	248	.	.	.	.	.	318	.	.
Kaap Frio, S.W.A.	134	.	.	.	.	.	.	.	.	.	.	.	410	.
Kaappunt (Cape Point)	2	.	.	.	.	.	.	.	.	.	.	318	.	.
Kaapstad (D.F. Malan)	8	.	.	.	217	248	274	283	294	300	.	320	.	.
Kangogrotte	.	.	.	190	.	.	.	.	.	.	.	324	.	.
Karibib, S.W.A.	.	.	.	214	.	.	.	.	.	.	.	.	426	.
Keetmanshoop, S.W.A.	62	.	.	.	230	261	277	286	296	305	.	.	422	.
Kimberley	48	.	.	.	227	259	276	285	295	304	.	350	.	.
King William's Town	.	146	182	.	.	.	.	.	.	.	.	328	.	.
Kirstenbosch (Cape Town)	.	.	.	187	217	.	.	.	.	.	.	320	.	.
Klein Aub, S.W.A.	.	.	.	211	.	.	.	.	.	.	.	.	424	.
Kokstad (AGR)	.	.	.	193	.	.	.	.	.	.	.	340	.	.
Kokstad (TNK)	32	.	.	.	224	255	.	.	.	302	.	340	.	.
Koopmansfontein	.	153	183	.	228	.	.	.	.	.	.	352	.	.
Kroonstad	52	.	.	.	229	260	.	.	.	305	.	356	.	.
Krugersdorp	.	.	.	201	.	.	.	.	.	.	.	366	.	.
Kuruman	54	.	.	.	229	.	.	.	.	305	.	358	.	.
Ladysmith	.	152	183	.	.	.	.	.	.	.	.	352	.	.
Lake St. Lucia Research Centre	.	.	.	199	.	.	.	.	.	.	.	356	.	.
Langgewens	.	.	.	189	.	250	.	.	.	.	.	324	.	.
Leribe, Lesotho	.	151	183	.	.	.	.	.	.	.	.	350	.	.
Letaba	.	.	.	213	.	.	.	.	.	.	.	378	.	.
Levubu	100	.	.	.	240	.	.	.	.	309	.	380	.	.
Lindleyspoort	.	.	.	205	.	.	.	.	.	.	.	372	.	.
Loch Lomond (Bethlehem)	50	.	.	.	228	259	.	.	.	305	.	354	.	.
Loskopdam	.	.	.	206	.	.	.	.	.	.	.	372	.	.
Louis Botha (Durban)	42	.	.	.	226	257	275	284	294	303	.	346	.	.
Luderitz Bay (Diaz Point), S.W.A.	58	.	.	.	.	.	.	.	.	.	.	.	422	.
Lydenburg	80	.	.	.	236	266	.	.	.	307	.	372	.	.
Macuville	118	.	.	.	244	271	.	.	.	311	.	380	.	.
Mafeking	76	.	.	.	234	265	.	.	.	307	.	368	.	.
Magoebaskloof	.	.	.	212	.	.	.	.	.	.	.	378	.	.
Makatini	56	.	.	.	230	261	.	.	.	305	.	360	.	.
Malkerns, Swaz.	.	158	184	.	233	.	.	.	.	.	.	364	.	.
Mara	100	.	.	.	240	269	.	.	.	309	.	380	.	.
Marico Bosveld	.	.	.	205	.	.	.	.	.	.	.	372	.	.
Marienta1, S.W.A.	62	.	.	.	236	266	.	.	.	306	.	.	422	.
Marioneiland	138	.	.	.	247	.	282	292	299	313	.	316	.	.
Marnitz	98	.	.	.	240	.	.	.	.	309	.	378	.	.

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Maseru, Lesotho	.	150	.	.	226	.	.	.	.	304	.	348	.	.
Matroosberg	12	.	.	.	219	251	.	.	.	300	.	324	.	.
Matsapa, Swaz.	.	158	184	.	233	.	.	.	.	306	.	364	.	.
Mbabane, Swaz.	.	160	184	.	.	.	.	.	.	.	.	366	.	.
Mbazwane	.	157	184	.	.	.	.	.	.	.	.	362	.	.
Mohaleshoek, Lesotho	.	147	.	.	.	.	.	.	.	.	.	342	.	.
Mokhotlong, Lesotho	.	150	.	.	.	.	.	.	.	.	.	348	.	.
Montagu	.	143	.	.	.	.	.	.	.	.	.	320	.	.
Mossel Bay (Cape St. Blaize)	4	.	.	.	.	.	.	.	.	.	.	318	.	.
Mount Edgecombe	.	148	183	.	226	257	.	.	.	303	.	346	.	.
Möwe, S.W.A.	130	.	.	.	.	.	.	.	.	.	.	.	430	.
Mpaka, Swaz.	.	161	185	.	.	.	.	.	.	.	.	368	.	.
Mplai, Swaz.	.	160	185	.	.	.	.	.	.	.	.	366	.	.
Muden	.	.	.	.	227	.	.	.	.	.	.	352	.	.
Nagledam	.	.	.	196	.	.	.	.	.	.	.	346	.	.
Nelspruit	82	.	.	.	236	266	.	.	.	307	.	372	.	.
Neudam (Agr. Coll.), S.W.A.	.	168	185	.	241	.	.	.	.	.	.	.	426	.
Newcastle	54	.	.	.	229	260	.	.	.	305	.	358	.	.
Nooitgedacht (Ermelo)	.	157	184	.	232	.	.	.	.	.	.	364	.	.
Northdene	.	.	.	196	.	.	.	.	.	.	.	346	.	.
Okahandja, S.W.A.	.	169	.	.	.	.	.	.	.	.	.	.	426	.
Okiep	36	.	.	.	224	.	.	.	.	303	.	342	.	.
Ombika, S.W.A.	.	.	.	216	.	.	.	.	.	.	.	.	430	.
Ondangwa, S.W.A.	136	177	.	.	247	.	.	.	.	313	.	.	430	.
Otavi, S.W.A.	.	173	186	.	.	.	.	.	.	.	.	.	420	.
Otjiwarongo, S.W.A.	.	171	186	.	.	.	.	.	.	.	.	.	418	.
Otjovasandu, S.W.A.	.	177	.	215	.	.	.	.	.	.	.	.	430	
Outjo, S.W.A.	122	.	.	.	245	.	.	.	.	312	.	.	428	
Oviston	.	.	.	193	.	.	.	.	.	.	.	338	.	.
Ox-Bow, Lesotho	.	152	183	.	.	.	.	.	.	304	.	352	.	.
Paarl	.	142	182	.	217	.	.	.	.	.	.	320	.	.
Paddock	.	.	.	193	.	.	.	.	.	.	.	340	.	.
Paulpietersburg (Welverdiend)	.	.	.	200	.	.	.	.	.	.	.	360	.	.
Pelican Point, S.W.A.	102	.	.	.	.	.	.	.	.	309	.	.	424	.
Pelindaba	.	.	.	203	.	.	.	.	.	.	.	368	.	.
Phalaborwa	98	.	.	.	240	269	.	.	.	309	.	378	.	.
Pietermaritzburg	.	.	.	195	.	.	.	.	.	.	.	344	.	.
Pietersburg	96	.	.	.	239	268	279	289	297	309	.	378	.	.
Piet Retief	72	.	.	.	232	264	.	.	.	306	.	364	.	.
P.K. le Rouxdam (Vanderkloofdam)	.	.	.	195	.	.	.	.	.	.	.	344	.	.
Plateau Camp	.	.	.	192	.	.	.	.	.	.	.	336	.	.
Pofadder	44	.	.	.	226	.	.	.	.	304	.	346	.	.

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Port Elizabeth	12	.	.	.	218	250	274	283	294	300	.	322	.	.
Port Nolloth	42	.	.	.	.	258	.	.	.	.	.	346	.	.
Port Shepstone	34	.	.	.	.	255	.	.	.	.	.	340	.	.
Port St. Johns (Cape Hermes)	26	.	.	.	.	.	.	.	.	.	.	334	.	.
Potchefstroom	70	.	.	.	232	263	.	.	.	306	.	362	.	.
Potgietersrus	90	.	.	.	238	.	.	.	.	308	.	376	.	.
Pretoria (Lynnwoodweg)	.	.	.	204	235	.	.	.	.	.	.	370	.	.
Pretoria (Proclamation Hill)	.	.	.	203	235	.	.	.	.	307	.	368	.	.
Pretoria (PUR)	.	.	.	204	235	.	.	.	.	.	.	368	.	.
Pretoria WB (Forum)	78	.	.	.	.	.	279	288	297	307	.	368	.	.
Pretoria Univ. (AGR)	.	162	.	.	235	.	.	.	.	.	.	370	.	.
Pretoriuskop	.	.	.	206	.	.	.	.	.	.	.	374	.	.
Prieska	36	.	.	.	224	256	.	.	.	303	.	342	.	.
Pusella (Tzaneen)	.	.	.	213	.	.	.	.	.	.	.	378	.	.
Qachasnek, Lesotho	.	148	183	.	.	.	.	.	.	.	.	342	.	.
Queenstown	24	.	.	.	222	253	.	.	.	302	.	334	.	.
Quthing, Lesotho	.	147	.	.	.	.	.	.	.	.	.	342	.	.
Rietkuil	.	.	.	199	.	.	.	.	.	.	.	354	.	.
Rietrivier	.	149	183	.	226	.	.	.	.	.	.	346	.	.
Rietvlei (Irene)	.	162	185	.	.	.	.	.	.	.	.	370	.	.
Riversdale	4	.	.	.	217	.	.	.	.	300	.	318	.	.
River View	.	154	183	.	.	.	.	.	.	.	.	356	.	.
Robertson	10	.	.	.	218	249	.	.	.	300	.	320	.	.
Rohrbeck, S.W.A.	.	.	.	209	.	.	.	.	.	.	.	.	424	.
Roodeplaat	80	.	.	.	235	265	.	288	297	307	.	370	.	.
Rooibokkop	.	165	.	.	.	.	.	.	.	.	.	374	.	.
Rooiheuwel	10	.	.	.	218	249	.	.	.	300	.	322	.	.
Rossing Prospect, S.W.A.	.	167	185	.	.	.	.	.	.	.	.	.	426	.
Rundu, S.W.A.	138	178	186	.	.	.	.	.	.	.	.	.	430	.
Rustenburg	78	.	.	.	234	265	.	.	.	307	.	368	.	.
Rustfonteindam	.	.	.	196	.	.	.	.	.	.	.	348	.	.
SANAE	.	.	.	.	.	.	.	.	.	.	314	.	.	.
Saulspoort	.	164	.	.	.	.	.	.	.	.	.	372	.	.
Sheeprun	32	.	.	.	223	.	.	.	.	302	.	338	.	.
Shingwidzi	.	.	.	213	.	.	.	.	.	.	.	380	.	.
Sishen	.	.	.	199	.	.	.	.	.	.	.	356	.	.
Skukuza	68	.	.	.	.	.	.	.	.	308	.	376	.	.
Somerset East	18	.	.	.	220	.	.	.	.	301	.	328	.	.
Somerset West (Dyn. Fact.)	.	.	.	187	.	.	.	.	.	.	.	318	.	.
Standerton	70	.	.	.	232	.	.	.	.	306	.	364	.	.
Stormsriviermond	.	.	.	187	.	.	.	.	.	.	.	318		
Surprise Store	.	154	.	.	.	.	.	.	.	.	.	354		

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Table Mountain House	6	.	.	.	.	.	.	.	.	300	.	320	.	432
Towoomba	88	.	.	.	237	268	.	.	.	308	.	374	.	.
Tsumeb, S.W.A.	130	.	.	.	246	272	.	.	.	312	.	.	430	.
Tulbagh	.	.	.	190	.	.	.	.	.	.	.	324	.	.
Tuscanen	.	.	.	214	.	.	.	.	.	.	.	380	.	.
Twee Riviere	72	.	.	.	233	.	.	.	.	306	.	364	.	.
Tygerhoek	.	141	182	.	217	.	.	.	.	.	.	318	.	.
Tzaneen (Pusella)	.	.	.	213	.	.	.	.	.	.	.	378	.	.
Uie, S.W.A.	118	.	.	.	244	.	.	.	.	311	.	.	428	.
Uitenhage	.	144	182	.	.	.	.	.	.	.	.	322	.	.
Umbogintwini	.	.	.	194	.	.	.	.	.	303	.	342	.	.
Umtata	26	.	.	.	222	253	.	.	.	302	.	334	.	.
Upington (AGR)	.	153	183	.	227	.	.	.	.	.	.	352	.	.
Upington (WK)	48	.	.	.	228	259	276	286	295	304	.	352	.	.
Vaalharts	.	155	184	.	228	.	.	.	.	.	.	350	.	.
Vanderkloofdam (P.K. le Rouxdam)	.	.	.	195	.	.	.	.	.	.	.	344	.	.
Vanwyksvlei	34	.	.	.	224	255	.	.	.	303	.	340	.	.
Vereeniging	.	.	.	201	232	.	.	.	.	.	.	362	.	.
Virginia	.	.	.	198	228	.	.	.	.	.	.	354	.	.
Voigtsgrund, S.W.A.	.	.	.	206	.	.	.	.	.	.	.	.	412	.
Volksrust	.	.	.	200	.	.	.	.	.	.	.	360	.	.
Vredendal	22	.	.	.	221	252	.	.	.	301	.	332	.	.
Vryburg (Armoedsvlakte)	68	.	.	.	231	263	.	.	.	306	.	362	.	.
Wakkerstroom	.	.	.	200	.	.	.	.	.	.	.	360	.	.
Warmbad, S.W.A.	.	.	.	198	.	.	.	.	.	.	.	.	422	.
Waterford	40	.	.	.	225	.	.	.	.	303	.	344	.	.
Welkom	.	155	184	.	.	.	.	.	.	.	.	356	.	.
Wellington	.	.	.	188	.	.	.	.	.	.	.	320	.	.
Welverdiend (Paulpietersburg)	.	.	.	200	.	.	.	.	.	.	.	360	.	.
Wepener	38	.	.	.	225	256	.	.	.	303	.	344	.	.
Willowmore	14	.	.	.	219	.	.	.	.	301	.	324	.	.
Willow Park	.	.	.	192	223	.	.	.	.	302	.	336	.	.
Windhoek, S.W.A.	106	165	185	.	241	269	279	289	297	310	.	.	424	.
Wisselrode, Swaz.	.	159	184	.	.	.	.	.	.	.	.	364	.	.
Zuurbekom	.	.	.	202	.	.	.	.	.	.	.	366	.	.
Zwartkopjies	.	.	.	202	233	.	.	.	.	.	.	366	.	.

VERKLARENDE AANTEKENINGE

WEERSTASIES

In die Weerburo van die Republiek van Suid-Afrika is dit gebruiklik om weerstasies in vier hoofgroepe te *rangskik, naamlik :-*

(1) Eersteorde-weerstasies wat beman word óf deur voltydse personeel van die Weerburo (Weerkantore) óf deur Deeltydse Weerkundige Beamptes, en waar waarnemings vir klimatologiese doeleindes ten minste driemaal per dag gemaak word, d.w.s. op die hoofwaarnemingsure, naamlik 8 vm. (0800), 2 nm. (1400) en 8 nm. (2000) Suid-Afrikaanse Standaard Tyd.

Benewens 'n kwik-barometer en die gewone toerusting bestaande uit 'n Stevensonskerm met vier termometers (droëbol, natbol, maksimum en minimum) en 'n Standaard Reënmeter, is die eersteorde-weerstasies omtrent almal toegerus met outografiese instrumente vir die registrering van Lugdruk, Temperatuur, Relatiewe Vogtigheid, Sonskynduur en Reënval; ook Windrigting en -spoed by 18 weerstasies. (Vanweë kwaai verwering kry Vuurtorings nie al die outografiese instrumente nie). By sommige eersteorde-weerstasies word daar ook Bolugpeilings deur middel van vliegtuie of radiosondes gemaak en by enkeles is daar die nodige toerusting vir die meting van Straling. By meeste van hierdie stasies word Grondtemperature (op verskeie dieptes) asook Grasminimumtemperature gemeet.

(2) Tweedeorde-weerstasies waar vrywillige medewerkers tweemaal per dag op die hoofwaarnemingsure 8 vm. en 2 nm. (0800 en 1400) S.A.S.T. waarnemings maak. Benewens die gewone toerusting is party van hierdie stasies ook met een of meer outografiese instrumente toegerus (meestal 'n termograaf, higrograaf, barograaf, sonskynmeter of outografiese reënmeter); die meeste landbouproefstasies wat in hierdie klas val, is ook toegerus met 'n stel grondtermometers (meestal 5 dieptes) en 'n grasminimumtermometer.

(3) Derdeorde-weerstasies waar vrywillige werkers net eenmaal per dag waarnemings maak, naamlik om 0800 S.A.S.T. Die gewone toerusting is by enkeles uitgebrei met een of twee outografiese instrumente (meestal net 'n termograaf) en enkeles het ook grondtermometers en 'n grasminimumtermometer; die meeste het geen droë- en natbolpsigrometers nie.

(4) Reënvalstasies waar vrywillige medewerkers slegs neerslag eenmaal per dag om 0800 S.A.S.T. meet.

EXPLANATORY NOTES

WEATHER STATIONS

It is the practice in the Weather Bureau of the Republic of South Africa to classify weather stations in *four main groups, namely :-*

(1) First Order Weather Stations, which are either manned by full-time personnel of the Weather Bureau (Weather Offices) or by Part-time Meteorological Officers, and where observations for climatological purposes are made at least three times daily, i.e. at the main observation hours, namely : 8 a.m. (0800), 2 p.m. (1400) and 8 p.m. (2000) South African Standard Time.

Besides a mercury barometer and the usual equipment comprising a Stevenson Screen with four thermometers (dry bulb, wet bulb, maximum and minimum) and a Standard Raingauge, nearly all first order weather stations are equipped with autographic instruments for recording Pressure, Temperature, Relative Humidity, Sunshine Duration and Rainfall; also Wind Direction and Speed at 18 weather stations. Owing to severe corrosion, Lighthouses are not equipped with all the autographic instruments). At some first order weather stations Upper Air Ascents are made by means of aircraft or radiosondes and Solar Radiation equipment is also maintained at a few. At most of these stations Soil Temperatures (at various depths) as well as Grass Minimum Temperatures are measured.

(2) Second Order Weather Stations, where observations are made twice daily at 8 a.m. and 2 p.m. (0800 and 1400) S.A.S.T. by voluntary co-operative workers. In addition to the usual equipment some of these stations are also equipped with one or more autographic instruments (usually a thermograph, hygrograph, barograph, sunshine recorder or an autographic raingauge; agricultural experimental farms falling in this category are also equipped with a set of soil thermometers (usually 5 depths) and a grass minimum thermometer.

(3) Third Order Weather Stations, where observations are carried out once a day at 0800 S.A.S.T. by voluntary workers. Some stations are equipped with one or two autographic instruments (usually only a thermograph) in addition to the usual equipment and a few also have soil thermometers and a grass minimum thermometer; most of them have no dry and wet bulb psychrometers.

(4) Rainfall Stations, where only precipitation is measured once daily at 0800 S.A.S.T. by voluntary collaborators.

Weens die toenemende nywerheidsaktiwiteit in die Republiek het die aanvraag vir uitgebreide en breedvoerige Weerkundige en Klimatologiese gegewens steeds toegeneem. Om hierdie rede is die materiaal in hierdie verslag so volledig moontlik gegee om sodoende te kan voorsien in die mees dringende behoeftes.

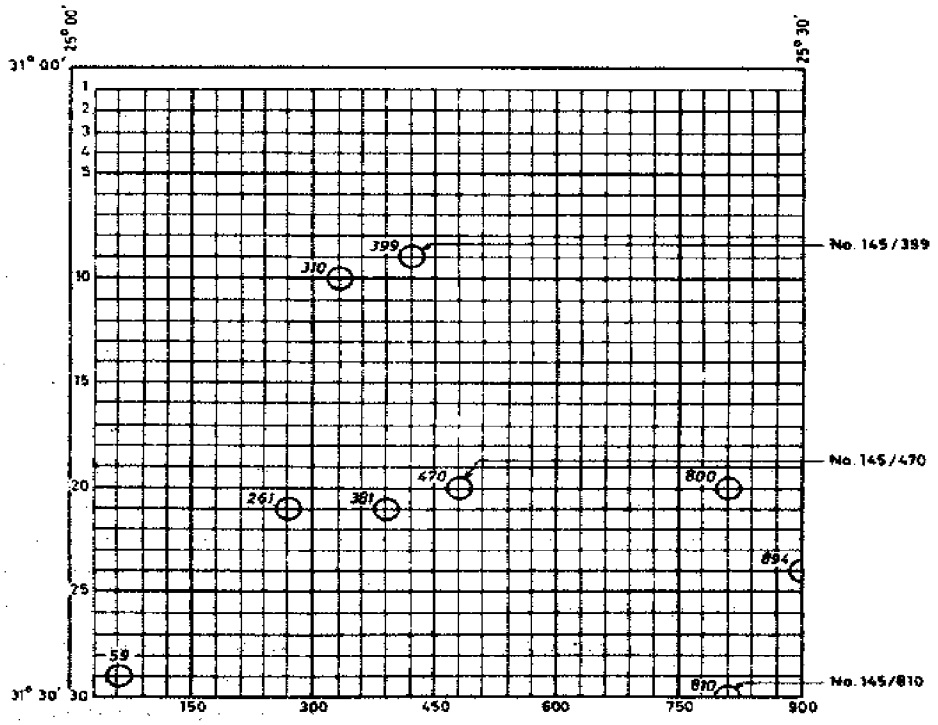
Elke reënval- en klimaatstasie is voorsien van 'n tweeledige verwysingsnommer, bv. 145/59. Die eerste deel van die nommer het betrekking op die seksie waarin die stasie val, soos aangedui op die sleutelkaart van seksies aan die einde van hierdie publikasie. Die tweede deel van die nommer dui die stasie se posisie binne die seksie aan: Elke seksie bestaan uit 'n halwe breedtegraad by 'n halwe lengtegraad en word verder opgedeel in een-minuut intervalle van breedte- en lengtegrade. Die 900 snypunte word van bo na onder en met toenemende lengtegraad agtereenvolgens genommer, soos in die figuur hieronder aangedui. Aangesien hierdie snypunte in ons land ongeveer 1 myl van mekaar is, is daar so voorsiening gemaak vir die moontlikheid van 'n nommer vir een stasie per vierkante myl. Indien daar meer as een stasie binne die vierkante myl lê, word verder onderskei tussen die stasies deur A, B, C, ens. agter die tweede deel van die stasienommer by te voeg, bv. 145/59, 145/59A, 145/59B.

Die sirkels in die figuur stel die posisies van stasies in seksie 145 voor :-

As the demand for divers and detailed Meteorological and Climatological information has increased constantly, mainly due to increasing industrial activity in the Republic, the material presented in this report has been given as fully as possible in order to cope with the more pressing demands made upon the Weather Bureau.

A reference number consisting of two parts is alotted to every rainfall and climate station, e.g. 145/59. The first part of the number refers to the section in which the station falls as shown on the key map of sections at the end of this publication. The second part of the number indicates the position of the station within the section: Each section consists of half a degree latitude by half a degree longitude and is further divided into one-minute intervals of latitude and longitude. The 900 intersections are numbered from top to bottom and in progressive longitudinal order, as shown in the figure below. Since these intersections are about 1 mile apart in this country, provision has thus been made for the possible numbering of one station per square mile. Where more than one station falls within the square mile A, B, C, etc. is added to the second part of the station number to differentiate between the stations, e.g. 145/59, 145/59A, 145/59B.

The circles in the figure show the positions of stations in section 145 :-



'n Leser wat die reënval vir enige deel van die land wil naslaan, hoef dus net die sleutelkaart te raad-

A reader who wishes to find the rainfall for any particular part of the country merely has to consult the

pleeg, te besluit in watter seksies hy belangstel en dan daardie nommers in die Reënvaltabel (bladsye 318 tot 431) na te slaan. Die reënvalstasies is numeries volgens hul verwysingsnommers gerangskik in hierdie tabel. Ook in al die ander tabelle volg die stasies in numeriese volgorde op mekaar.

Die hoogtes wat vir stasies aangegee word, is redelik korrek in die geval van weerkantore en eersteorde-stasies, maar origens is hulle meestal net benaderde waardes wat van kontoerkaarte afgelees is en hierdie syfers kan slegs as 'n algemene aanduiding gebruik word.

BELANGRIKE WYSIGINGS

Suidwes-Afrika se gegewens verskyn weer gereeld elke jaar. Die agterstallige data vir die vier jare 1965 tot 1968 is ook in hierdie jaar se verslag opgeneem.

Resultate verkry van Bolugpeilings asook alle Sonstralingsgegewens word nie meer in die Jaarverslae opgeneem nie maar in aparte publikasies verstrek.

Met enkele uitsonderings is die meganiese ontleding van grondmonsters, geneem op die verskillende dieptes by alle stasies waar grondtermometers geïnstalleer is, nou voltooi. Die ontledings en klassifikasie van die grondtipes en -struktuur wat in hierdie verslag aangegee word, is volgens die internasionale sisteem gemaak.

Die klimaatgegewens van SANAE in Antarktika word in Tabel VIII gepubliseer. Besonderhede van die metings en ander aantekeninge wat op hierdie gegewens betrekking het, word by die tabel aangegee.

BESONDERHEDE VAN METINGS

Eenhede: Sedert 1951 word alle weerkundige gegewens reeds in metrieke eenhede gepubliseer. Direk na hierdie aantekeninge volg daar tabelle vir die omsetting van:-

(1) Millimeters na Duime.
(2) Grade Celsius na Grade Fahrenheit.
(3) Meters na Voet.
(4) Meters per Sekonde na Myl per Uur.

Tyd: Tensy anders bo-aan 'n tabel vermeld, verwys alle tye in hierdie verslag altyd na Suid-Afrikaanse Standaard Tyd (meridiaan 30°E) wat Greenwich Gemiddelde Tyd met 2 uur vooruitloop. Die standaard waarnemingsure is 0800, 1400 en 2000 uur S.A.S.T. Vir Sinoptiese en Lugvaartdoeleindes word daar by sekere uitgesoekte weerstasies ook nog waarnemings op sekere ander tye gedoen maar hulle word nie in hierdie verslae opgesom nie.

Lugdruk: Gemiddelde Lugdruk word tot die naaste 100 of 50 geopotensiale metervlak herlei. Die bepaalde niveau vir elke stasie word bo-aan die betrokke tabel

key map, decide in which sections he is interested and turn to those numbers in the Rainfall Table (pages 318 to 431). The rainfall stations are arranged numerically according to their reference numbers in this table. This numerical order of stations has also been maintained in the other tables.

The heights given for stations are reasonably correct in the case of weather offices and first order stations, but for most of the other stations they are merely approximate values derived from contour maps and these figures may be used only as a general indication.

IMPORTANT ALTERATIONS

The South West Africa data are again published regularly every year. The arrear data for the four years 1965 to 1968 are also included in the report for this year.

Results obtained from Aerological Soundings as well as all Solar Radiation data are no longer included in the Annual Reports but are published separately.

With a few exceptions the mechanical analyses of soil samples, taken at the various depths at all stations where soil thermometers are installed, has now been completed. The analyses and classification of soil types and structure given in this report are according to the international system.

The climate data of SANAE in the Antarctic are published in Table VIII. Details of the measurements and other notes pertaining to these data are given with the table.

DETAILS OF MEASUREMENTS

Units: All meteorological data have been published in metric units since 1951. Following directly on these explanatory notes there are conversion tables for converting:-

(1) Millimeters to Inches.
(2) Degrees Celsius to Degrees Fahrenheit.
(3) Meters to Feet.
(4) Meters per Second to Miles per Hour.

Time: Unless otherwise stated in the heading of a table, all times mentioned in this report always refer to South African Standard Time (meridian 30°E) which is 2 hours ahead of Greenwich Mean Time. The standard observation hours are 0800, 1400 and 2000 S.A.S.T. For Synoptic and Aviation purposes selected stations also make observations at certain other times but these are not summarized in these reports.

Pressure: Mean Pressure values are reduced to the nearest 100 or 50 geopotential meter level. The relevant level for each station is given in the heading of the

vermeld, soos volg:-

by ..... GPM

Uurlikse Lugdrukke word verkry van die kurwes van daaglikse mikrobarografwe wat met behulp van twee of meer daaglikse lesings van 'n kwikbarometer gekorrigeer is.

Temperatuur: By alle weerstasies word die Lugtemperatuur gemeet in 'n Stevensonskerm wat nie kunsmatig geventileer word nie en waarin daar 'n kwik-maksimum-, 'n alkohol-minimumtermometer en 'n droë- en natbolpsigrometer opgestel is. Die psigrometer is so opgestel dat die bolle van die termometers 1,2 meter bo die grondoppervlakte is.

Uurlikse lugtemperature word van die kurwes van termohigrografwe verkry wat in Stevensonskerms opgestel is. Die kurwes word met behulp van die lesings van die maksimum- en minimumtermometers gekorrigeer.

By alle stasies word die maksimumtermometers slegs tydens die oggendwaarneming om 0800 S.A.S.T. afgelees en verstel; die lesings voor verstelling word altyd teenoor die vorige dag se datum geboekstaaf.

Die minimumtermometer word ook altyd om 0800 S.A.S.T. afgelees en verstel maar die lesing word teenoor die datum van aflesing geboekstaaf; by 1e en 2de orde stasies word hierdie termometer nogeens om 1400 S.A.S.T. afgelees en verstel en die lesings word weereens teenoor die datum van aflesing geboekstaaf. Dit word gedoen om te verseker dat die minimumtemperatuur vir 'n sekere datum, wat moontlik na 0800 S.A.S.T. kon plasgevind het, tog geregistreer sal word. Dit is natuurlik onprakties by 3e orde stasies en gevolglik is die resultate by 3e orde stasies verkry, nie altyd streng vergelykbaar met dié verkry by 1e en 2e orde stasies nie.

Grasminimumtemperature word verkry van 'n gewone alkohol-minimumtermometer wat binne 'n glasomhulsel gemonteer en horisontaal bo kort-geknipte gras opgestel is sodat sy bol ongeveer 5 cm bo die grondvlak is.

Grondtemperature by dieptes van 30 cm en meer word verkry met die gebruiklike Symons-tipe grondtermometers wat in staalbuise hang. Vir dieptes van minder as 30 cm word ingeplante kwiktermometers gebruik. Die kleur van die bogrond word vir elke stasie aangedui met twee kodeletters volgens die kode hieronder. Die struktuur van die grond is meganies ontleed volgens die grootte van die partikels en die persentasies (per gewig) van die verskillende klasse word in die volgende volgorde aangegee by elke diepte: gruis en klip; sand; slik; klei.

table, thus:-

at ..... GPM

Hourly values of Pressure are obtained from the traces of daily microbarographs which are corrected by means of two or more daily readings of a mercury barometer.

Temperature: At all weather stations, air temperature is measured in a Stevenson screen, which is not artificially ventilated and houses a maximum (mercury) and minimum (alcohol) thermometer and a dry and wet bulb psychrometer. The psychrometer is exposed so that the thermometer bulbs are 1.2 meters above ground level.

Hourly temperatures are obtained from the traces of thermohygrographs exposed in Stevenson screens. The traces are corrected by means of the readings of the maximum and minimum thermometers.

At all stations the maximum thermometers are read and reset only at the morning observation (0800 S.A.S.T.) and the readings observed before resetting are always recorded against the previous date.

The minimum thermometer is also read and reset at 0800 S.A.S.T. but the readings are entered against the actual date of reading; at 1st and 2nd order stations this thermometer is again read and reset at 1400 S.A.S.T. to ensure that the minimum temperature for a particular date is always recorded even though it may have occurred after 8 a.m. in the morning. The readings are again recorded against the actual date of reading. This second reading of the minimum thermometer is, of course, not practicable at 3rd order stations, so that the results obtained from 3rd order stations are not always strictly comparable with those obtained from 1st and 2nd order stations.

Grass Minimum Temperatures are obtained by means of an ordinary sheathed alcohol minimum thermometer exposed horizontally above short mown grass with its bulb approximately 5 cm above the soil.

Soil Temperatures at depths of 30 cm and more are obtained by means of the customary Symons pattern soil thermometers suspended in steel tubes. For depths of less than 30 cm, embedded mercury thermometers are used. The colour of the topsoil is indicated for each station by two code letters according to the code given below. The structure of the soil was analysed mechanically according to the size of the particles and the percentage (by weight) in the different categories are given in the following order for each depth: gravel and rock; sand; silt; clay.

Kode vir die kleur van die Bogrond:			Code for the colour of the Topsoil:		
Amberkleurig	AA	Amber	Oranje	OO	Orange
Blou	BB	Blue	Ligoranje	OL	Light orange
Donkerblou	BD	Dark blue	Donkerrooi	RD	Dark red
Ligblou	BL	Light blue	Ligrooi	RL	Light red
Vaalblou	BV	Blue dun	Oranjerooi	RO	Orange-red
Donkergeel	GD	Dark yellow	Karmosynrooi (persrooi)	RP	Crimson
Geel	GG	Yellow	Rooi	RR	Red
Liggeel	GL	Light yellow	Swart	SS	Black
Sjokoladebruin	NC	Chocolate-brown	Ligswart	SL	Light black
Donkerbruin	ND	Dark brown	Swart en wit gemeng	SW	Black and white mixed
Geelbruin (oker)	NG	Yellowish-brown (ochre)	Donkervaal	VD	Dark grey
Kastanjebruin	NK	Chestnut-brown	Ligvaal	VL	Light grey
Ligbruin	NL	Light brown	Vaal	VV	Grey
Bruin	NN	Brown	Blouvaal	VB	Blue-grey
Oranjebruin	NO	Orange-brown	Vaalwit	VW	Whitish-grey
Rooibruin	NR	Reddish-brown	Wit	WW	White
Vaalbruin	NV	Greyish-brown	Ligpers	PL	Light purple
Kakiebruin	NH	Khaki-brown	Donkerpers	PD	Dark purple
Swartbruin	NS	Black-brown	Pers	PP	Purple
Donkeroranje	OD	Dark orange	Onbekend	XX	Unknown

Relatiewe Vogtigheid word van die droë- en natbolpsigrometer se lesings bereken met behulp van Jelinek se tabelle vir ligte wind, wat vir gebruik in Suid-Afrika aangepas is. In hierdie tabelle word die verhouding tussen die dampdruk (e), die versadigde dampdruk by die temperatuur van die natbol (e_t') en die psigrometriese verskil (t-t') as volg aangeneem:-

$e = e_t' - 0.0008\ (t-t')$ waar $t' > 0^oC$ en

$e = e_t' - 0.000706\ (t-t')$ waar $t' < 0^oC$.

Wanneer t' benede vriespunt daal, word daar verondersteł dat die natbol met 'n yslagie bedek is. In die daaropvolgende berekening van die relatiewe vogtigheid, nl. $U = \frac{e}{e_t} \times 100$, is die versadigde dampdruk (e_t) oor suiwer vloeibare water egter in alle gevalle as maatstaf gebruik, ongeag of die droëboltemperatuur bo of onder vriespunt was.

As gevolg van die betreklike hoë temperature wat by meeste stasies oordag bereik word, kan die natboltermometer hom nie so vinnig as die droëbolterm ometer aanpas by die vinnig-dalende temperatuur wat teen sononder ondervind word nie en gevolglik is die 2000 uur natboltemperature meestal effens hoër as wat hulle behoort te wees. Hiervoor is daar egter geen korreksie toegepas nie.

Uurlikse waardes van relatiewe vogtigheid word verkry van die kurwes van termohigrograwe wat met behulp van die psigrometerlesings gekorrigeer is.

Reënval: Die standaard reënmeter wat in Suid-Afrika in gebruik is, het 'n deursnee van 127 mm en word op 'n staander gemonteer sodat die rand van die reënmetertregter horisontaal en 1.2 meter bo die grondoppervlakte is. Verdamping van reënwater uit die meter word beperk deur die spesiale nou opening van die opvangemmertjie wat self geheel en al binne die buitenste

Relative Humidity is calculated from the readings of the dry and wet bulb psychrometer using Jelinek's tables for light wind, adapted for use in South Africa. In these tables the relation between the vapour pressure (e), the saturated vapour pressure at the temperature of the wet bulb (e_t') and the psychrometric difference (t-t') is taken as:-

$e = e_t' - 0.0008\ (t-t')$ where $t' > 0^oC$ and

$e = e_t' - 0.000706\ (t-t')$ where $t' < 0^oC$.

In the case of values of t' below freezing point the wet bulb was considered to be covered with ice. In the subsequent calculation of relative humidity viz. $U = \frac{e}{e_t} \times 100$, the saturation vapour pressure (e_t) over pure liquid water was adopted in all cases, whether or not the dry bulb temperature was below freezing point.

Owing to the relatively high temperatures reached during the daytime at most stations, the wet bulb thermometer cannot adapt itself as rapidly to the fast falling temperature at sundown as the dry bulb thermometer and as a result the 2000 hour wet bulb temperatures are generally slightly higher than they should be. No correction, however, has been applied to these values.

Hourly values of relative humidity are obtained from the traces of thermohygrographs corrected with the aid of the psychrometer readings.

Rainfall: The Standard raingauge used in South Africa, is 127 mm in diameter and is mounted on a stand so that the rim of the funnel is horizontal and 1,2 meters above ground level. Evaporation of rainwater from the gauge is reduced by having a small orifice to the collecting bucket and enclosing the latter completely within an outer shell. In addition a seal has been fitted which

silinder ingesluit is. Ook is 'n klep ontwerp wat verdamping, behalwe deur die tregtertuit, heeltemal verhoed en feitlik al die reënmeters is nou met hierdie klep toegerus.

Behalwe die maandelikse totale van reënval en die aantal dae met reën, word die reënvaltotale vir die kalenderjaar, sowel as vir die seisoensjaar (gereken vanaf 1 Julie tot 30 Junie), ook verstrek. Daarbenewens word daar vir stasies waarvoor daar 30-jarige normale bestaan, ook die jaar- en seisoenstotale as 'n persentasie van daardie normaal weergegee. Laasgenoemde normale verskyn in die publikasie: "Klimaat van Suid-Afrika; Deel 9 : Gemiddelde maandelikse reënval tot op die end van 1960 (W. B. 29)".

Die Frekwensie van Dae met Donderstorms, Hael, Sneeu, Mis en dae waarop sekere temperatuurperke oorskry is, word volledig vir 1e orde weerstasies aangegee. By 2e orde stasies waar die waarnemings herhaaldelik op Sondae en Vakansiedae onderbreek is, word genoemde frekwensies (ook die van reëndae) nie ingesluit nie. Vir 3e orde weerstasies word alleen nog die frekwensies van reëndae en temperatuur ingesluit wanneer die waarnemings nie herhaaldelik onderbreek was nie. Die frekwensie van dae met Donderstorms, Hael, Sneeu en Mis is bowendien alleen dan by die tabelle van 1e en 2e orde stasies ingesluit indien daar redelike sekerheid bestaan dat hierdie weerverskynsels gereeld waargeneem en getrou aangeteken is. Die volgende besonderhede word in dié verband verstrek:-

(1) 'n "Dag met Donder" dui enige dag aan waarop daar donder by die weerstasie gehoor is, ongeag of daar een of meer donderstorms op so 'n dag verby die stasie getrek het.

(2) "Hael" sluit alle tipes van hael in, afgesien van die intensiteit of skade berokken.

(3) "Sneeu" sluit ysreën in.

(4) Dae met "Mis" is daardie dae waarop die maksimum horisontale sigafstand op een of ander tyd van die dag (meestal vroeg in die oggend) minder as 1000 meter was. Dit sluit nie vlak mis in nie.

Windgegewens: By weerkantore word dit uurliks vanaf die grafieke van Dines druikbuisanemograwe verkry. Hoewel Bien Donné maar net 'n tweede orde stasie is, word sy windgegewens, verkry vanaf die grafieke van 'n Dines druikbuisanemograaf, hierby ingesluit. By ander 1e orde weerstasies is dit bereken uit die drie waarnemings per dag (om 0800, 1400 en 2000 uur S.A.S.T.) en by 2e orde weerstasies word die rigtingsfrekwensie verkry van twee waarnemings per dag (om 0800 en 1400 uur S.A.S.T.). Hierdie 1e orde en sommige 2e orde stasies is toegerus

prevents evaporation except through the funnel tube and practically all the raingauges have now been fitted with this seal.

In addition to the monthly rainfall totals and number of days with rain, the total amounts of precipitation for the calender year as well as the seasonal year (from 1 July to 30 June) are also published. Furthermore, the annual and seasonal totals, expressed as percentages of the normal, are also included for stations for which 30 year normals are available. These normals appear in the publication: "Climate of South Africa, Part 9 : Average monthly rainfall up to the end of 1960 (W. B. 29)".

Frequency of Days with Thunderstorms, Hail, Snow, Fog and days on which certain temperature limits were exceeded, are given in full for 1st order stations. At 2nd order stations these frequencies (including those of rain days) are not included when observations have been persistently missed on Sundays and Public Holidays. For 3rd order stations only the frequencies of rain days and temperatures are included, provided observations were not missed persistently. The frequency of days with Thunderstorms, Hail, Snow and Fog are moreover only given in the tables of 1st and 2nd order stations if reasonable certainty exists that such phenomena were regularly observed and noted. The following particulars should be noted:-

(1) A "Day with Thunder" includes any day on which thunder was heard at a station, irrespective of whether or not more than one thunderstorm occurred at the station on that day.

(2) "Hail" includes all types of hail, irrespective of intensity or damage done.

(3) "Snow" includes sleet.

(4) Days with "Fog" are considered as such if the maximum horizontal range of vision at some or other time of day (usually early morning) was less than 1000 meters. This does not include shallow fog.

Wind Data: At weather offices these are obtained from the traces of Dines pressure tube anemographs read off hourly. Although Bien Donné is only a 2nd order station, its wind data, obtained from the traces of a Dines pressure tube anemograph, have been included. At other 1st order stations they are obtained from the three daily observations (at 0800, 1400 and 2000 S.A.S.T.) and at 2nd order stations the direction frequencies are obtained from the two daily observations (at 0800 and 1400 hours S.A.S.T.). These first order and some 2nd order stations

met drukplaatwindmeters waarop die windrigting en windkrag met die oog afgelees moet word. Om hierdie rede word die windrigting alegs vir weerkantore vir 16 rigtings gegee en vir die ander stasies alleen vir agt hoofrigtings. Vir 2e orde stasies is die gemiddelde windspoed om verskeie redes nie ingesluit nie. Daar het egter reeds 'n publikasie "Klimaat van Suid-Afrika, Deel 6 - Oppervlakte Winde (W.B. 26)", verskyn, waarin die gegewens vir sulke stasies wat redelik betroubaar skyn te wees, wel opgeneem is.

Sonskynure en die Frekwensie van dae binne sekere perke van Sonskynduur, is verkry deur middel van Campbell-Stokes sonskynmeters en hierdie kaarte is herlei volgens die gebruiklike standaard prosedure soos tans deur die Wêreld Weerkundige Organisasie voorgeskryf. By die berekening van die persentasiewaardes het die "moontlike" sonskynduur in elke geval betrekking op dié wat sou geld by die breedtegraad van die betrokke stasie en oor 'n horisontale vlak met 'n onbelemmerde horison en wolklose hemel.

NEWELNEERSLAG

Metings van newelneerslag is op Tafelberg gemaak. Die volgende instrumente is gebruik:-

(a) 'n standaard outografiese reënmeter,

(b) 'n outografiese newelvanger,

(c) 'n windmeter,

(d) 'n higrograaf.

Die outografiese newelvanger bestaan uit 'n outografiese reënmeter waarop daar 'n gaassilinder loodreg op die opvangstregter gemonteer is. Die hoogte van hierdie gaassilinder is tweemaal sy deursnee en die oppervlakte verkry uit die produk van sy hoogte en sy deursnee, is gelyk aan die opvangsoppervlakte van die reënmeter. Hierdie samestelling vergemaklik die vergelyking van newelneerslag met reënval.

Wanneer die stasie in wolke of mis gehul is (d.i. so lank as die higrograaf 100% relatiewe vogtigheid aantoon) en die wind is sterk genoeg, dan sal waterdruppeltjies op die gaassilinder versamel en deur saamvloeiing met naatgevange druppeltjies aangroei en uiteindelik langs die gaas af in die opvangstregter van die meter vloei. Dié newelvanger meet dus die versamelde newelneerslag op dieselfde manier as wat die gewone meter die versamelde reënwater meet en die hoeveelheid newelneerslag is direk eweredig aan die vloeibare waterinhoud van die lug en die krag van die wind.

Wanneer beide newelwater en reënwater gelyktydig in die newelvanger versamel, kan die werklike newel-

are equipped with pressure plate anemometers which have to be read off visually to obtain wind direction and force. For this reason the wind directions for weather offices are given for 16 directions and for the other stations only for the eight main directions. For several reasons the mean wind speed for 2nd order stations has not been included. A separate publication, "Climate of South Africa, Part 6 - Surface Winds (W.B.26)", however contains all the available data including those for 2nd order stations which seem reasonably reliable.

Sunshine Duration and Frequency of days falling within certain categories of sunshine duration are obtained with Campbell-Stokes sunshine recorders and the cards have been reduced according to established standard practice as now prescribed by the World Meteorological Organisation. In the computation of percentage values, the "possible" sunshine duration in each case refers to its duration at the latitude of the station in question and over a horizontal surface with an unobstructed horizon and a clear sky.

FOG-PRECIPITATION

Measurements were made of fog-precipitation on Table Mountain. The following instruments were used:-

(a) a standard autographic raingauge,

(b) an autographic fog-catcher,

(c) an anemometer,

(d) a hygrograph.

The autographic fog-catcher consists of an autographic raingauge to which a gauze cylinder has been fixed perpendicularly on top of the funnel. The height of this gauze cylinder is twice its diameter and the area given by the product of its height and its diameter, is equal to the catching-area of the raingauge. This construction facilitates comparison of fog-precipitation and rainfall.

When the station is within cloud or fog (i.e. as long as the hygrograph indicates 100% relative humidity) and the wind is strong enough, water droplets will collect on the gauze cylinder and grow by coalescence with newly arriving droplets until they eventually trickle down the gauze into the collecting-funnel of the gauge. The fog-catcher, therefore, measures the collected fog-precipitation in the same way as the ordinary raingauge measures the collected rainwater and the amount of fog-precipitation is directly proportional to the liquid water content of the air and the force of the wind.

When both fog-water and rainwater are collected simultaneously in the fog-catcher, the actual fog-

neerslag verkry word deur die hoeveelheid reënwater wat deur die standaard outografiese reënmeter gemeet is, daarvan af te trek. Ten einde die verlangde newelneerslag F in millimeters te verkry, is daar van die volgende empiriese formule gebruik gemaak :-

$$F = p - R - (\frac{V}{15} \times R)$$

waar p die totale neerslag (in mm) in die newelvanger, R die totale reënval (in mm) in die standaard outografiese reënmeter en V die windsnelheid in meters per sekonde is.

Die instrumente is in Februarie 1956 te Tafelberghuis en later in Oktober 1956 ook te Maclear's Beacon opgerig. Die drie-uurlikse hoeveelhede van reënval en newelneerslag wat so verkry is vir 1969, word vir elke maand in Tabel IX C aangegee.

precipitation is obtained by subtracting the amount of rainwater collected as indicated by the standard autographic raingauge. In order to obtain the required fog-precipitation F in millimeters the following empirical formula was applied :-

$$F = p - R - (\frac{V}{15} \times R)$$

where p is the total precipitation (in mm) measured in the fog-catcher, R is the total rainfall (in mm) measured in the standard autographic raingauge and V is the wind velocity in meters per second.

The instruments were installed at Table Mountain House in February 1956 and later also at Maclear's Beacon in October 1956. The three-hourly amounts of rainfall and fog-precipitation obtained in this way for 1969 are given for each month in Table IX C.

Verkortings gebruik vir Staatsdepartemente en ander Institute :

Lugverkeer	AER
Landbou	AGR
Bosbou	BOS
Botaniese Tuine	BOT
Kerkhof	CEM
Kleurlingsake	COL
Klooster	CON
Dinamietfabriek	DYN
Goudmyn	GM
Hospitaal	HOSP
Gesondheid	GSH
Waterwese	IRR
Lande	LAN
Landdros	MAG
Stadsraad	MUN
Bantoesake	NAF
Observatorium	OBS
Polisie	POL
Poskantoor	POS
Kragstasie	POW
Rioleringswerke	PUR
Opgaardam	RSV
Rand Waterraad	RWB
Spoorweë	SAR
Skool	SKL
Tronk	TNK
Veeartsenykunde	VET
Visteelt	VIS
Vuurtoring	VRT
Weerburo	WB
Weerkantoor	WK

Abbreviations used for Government Departments and other Institutions :

Air traffic	
Agriculture	
Forestry	
Botanical gardens	
Cemetery	
Coloured Affairs	
Convent	
Dynamite factory	
Gold mine	
Hospital	
Health	
Water Affairs	
Lands	
Magistrate	
Municipality	
Bantu Affairs	
Observatory	
Police	
Post Office	
Power Station	
Purification works	
Reservoir	
Rand Water Board	
Railways	
School	
Gaol	
Veterinary service	
Pisciculture	
Lighthouse	
Weather Bureau	
Weather Office	

Simbole: Hier volg 'n verklarende lys van die simbole wat in hierdie verslag gebruik is in die volgorde waarin dit verskyn:

Breedtegraad (S = Suid)	Ø
Lengtegraad (E = Oos en W = Wes)	λ
Gemiddelde lugdruk	P
Geopotensiale meters	GPM
Hoogte van stasie bo gemiddelde seespieël	H
Meters	M
Hoogte van droëboltermometer bo grondvlak	HT
Hoogte van boonste rand van reënmeter bo grondvlak	HR
Millibar	MB
Gemiddelde droëboltemperatuur	T
Gemiddelde natboltemperatuur	T'
Gemiddelde relatiewe vogtigheid	U
Persentasie (1e, 2e en 3e orde stasies)	%
Gemiddelde wolkshoeveelheid in oktas (agstes van die hemel)	N
Gemiddelde maksimumtemperatuur	TX
Gemiddelde minimumtemperatuur	TN
Gemiddelde temperatuur : ½ (TX + TN)	TM
Afwyking van gemiddelde temperatuur van normaal	△ TM
Hoogste maksimumtemperatuur	TXX
Datum	D
Laagste minimumtemperatuur	TNN
Laagste maksimumtemperatuur	TXN
Hoogste minimumtemperatuur	TNX
Totale hoeveelheid neerslag (reënval)	R
Millimeters	MM
Hoogste neerslag in 24 uur	RX
Donderstorms	⛈
Hael	▲
Sneeu	✳
Mis	≡
Hoogte van windmeterkop bo grondvlak	HA
Windrigtingsfrekwensie	ND
Gemiddelde windspoed	VM
Kalm	K/C
Suid-Afrikaanse Standaard Tyd	SAST
Sentimeters	CM
Gemiddeldes	MS
Sonskynduur	SS
Ure	H/U
Persentasie (by sonskyn)	%
Persentasie (by reënval)	PER
Toegerus met Nipher-skerm	NIS
Geen waarnemings, of geen betroubare waarnemings nie	—
Gemiddelde waardes in hakies is bereken uit 'n ontoereikende aantal daaglikse waarnemings	( )

Symbols: The following is a list of the symbols used in this report, together with their meanings, given in order of sequence:

Latitude (S = South)	Ø
Longitude (E = East and W = West)	λ
Mean atmospheric pressure	P
Geopotential meters	GPM
Elevation of station above Mean Sea Level	H
Meters	M
Height of dry bulb thermometer above ground level	HT
Height of rim of raingauge above ground level	HR
Millibar	MB
Mean dry bulb temperature	T
Mean wet bulb temperature	T'
Mean relative humidity	U
Percentage (1st, 2nd and 3rd order stations)	%
Mean cloud amount in octas (eighths of the sky)	N
Mean maximum temperature	TX
Mean minimum temperature	TN
Mean temperature : ½ (TX + TN)	TM
Deviation of mean temperature from normal	△ TM
Highest maximum temperature	TXX
Date	D
Lowest minimum temperature	TNN
Lowest maximum temperature	TXN
Highest minimum temperature	TNX
Total amount of precipitation (rainfall)	R
Millimeters	MM
Highest amount of precipitation in 24 hours	RX
Thunderstorms	⛈
Hail	▲
Snow	✳
Fog	≡
Height of anemometer head above ground level	HA
Frequency of wind direction	ND
Mean wind speed	VM
Calm	K/C
South African Standard Time	SAST
Centimeters	CM
Means	MS
Duration of sunshine	SS
Hours	H/U
Percentage (with sunshine)	%
Percentage (with rainfall)	PER
Equipped with Nipher screen	NIS
No observations or no reliable observations	—
Average values in brackets are computed from an insufficient number of daily observations	( )

Byvoegings tot en veranderings in die netwerk van Eersteorde-weerstasies.

43/566 Matroosberg Ø = 33°26' S; λ = 19°49' E; H = 958 M.

Verskuif 250 treë wes op 10 Julie 1969; nuwe hoogte 967 M.

127/485 Umtata Ø = 31°35' S; λ = 28°47' E; H = 700 M.

Verskuif 275 treë noordwes op 24 Julie 1969; nuwe hoogte 692 M.

224/430 Prieska Ø = 29°40' S; λ = 22°45' E; H = 932 M.

Verskuif 300 treë wes op 19 November 1969; nuwe hoogte 933 M.

233/44 Wepener Ø = 29°44' S; λ = 27°02' E; H = 1428 M.

Verskuif 400 treë wes op 13 Maart 1969; nuwe hoogte 1425 M.

239/482 Cedara Ø = 29°32' S; λ = 30°17' E; H = 1076 M.

Verskuif 300 treë wessuidwes op 4 November 1969; nuwe hoogte 1067 M.

247/668 Pofadder Ø = 29°08' S; λ = 19°23' E; H = 997 M.

Verskuif 1060 treë noordnoordoos op 28 Maart 1969; nuwe hoogte 985 M.

403/886A Frankfort Ø = 27°16' S; λ = 28°30' E; H = 1501 M.

Verskuif 150 treë suid op 6 Augustus 1969; nuwe hoogte 1499 M.

478/867 Bethal Ø = 26°27' S; λ = 29°29' E; H = 1660 M.

Verskuif 420 treë suidsuidoos op 3 September 1969; nuwe hoogte 1663 M.

740/154 Windhoek WK S.W.A. Ø = 22°34' S; λ = 17°06' E; H = 1728 M.

Omskep na 'n 2e orde stasie op 1 Julie 1966.

784/839 J.G.Strijdom WK S.W.A. Ø = 22°29' S; λ = 17°28' E; H = 1720 M.

Gestig op 1 Februarie 1966.

868/435 Uis, S.W.A. Ø = 21°15' S; λ = 14°45' E; H = 817 M.

Gestig op 1 Julie 1966.

1010/186 Grootfontein WK S.W.A. Ø = 19°36' S; λ = 18°17' E; H = 1405 M.

Gestig op 1 April 1968.

1045/380 Möwe, S.W.A. Ø = 19°20' S; λ = 12°43' E; H = 16 M.

Gestig op 18 November 1968.

1055/374 Tsumeb, S.W.A. Ø = 19°14' S; λ = 17°43' E; H = 1311 M.

Gesluit op 31 Desember 1968.

1142/45 Kaap Frio, S.W.A. Ø = 18°15' S; λ = 12°02' E; H = 45 M.

Gestig op 4 Januarie 1966. Gesluit op 30 April 1968.

1200/866 Ondangua, S.W.A. Ø = 17°56' S; λ = 15°59' E; H = 1095 M.

Omskep na 'n 1e orde stasie op 1 Januarie 1969, en naam verander na Ondangwa.

1208/475 Rundu, S.W.A. Ø = 17°55' S; λ = 19°46' E; H = 1102 M.

Omskep na 'n 1e orde stasie op 1 Januarie 1969 en naam verander na Rundu.

Additions to and changes in the network of First Order Weather Stations.

43/566 Matroosberg Ø = 33°26' S; λ = 19°49' E; H = 958 M.

Moved 250 yards west on 10 July 1969; new height 967 M.

127/485 Umtata Ø = 31°35' S; λ = 28°47' E; H = 700 M.

Moved 275 yards north-west on 24 July 1969; new height 692 M.

224/430 Prieska Ø = 29°40' S; λ = 22°45' E; H = 932 M.

Moved 300 yards west on 19 November 1969; new height 933 M.

233/44 Wepener Ø = 29°44' S; λ = 27°02' E; H = 1428 M.

Moved 400 yards west on 13 March 1969; new height 1425 M.

239/482 Cedara Ø = 29°32' S; λ = 30°17' E; H = 1076 M.

Moved 300 yards west-south-west on 4 November 1969; new height 1067 M.

247/668 Pofadder Ø = 29°08' S; λ = 19°23' E; H = 997 M.

Moved 1060 yards north-north-east on 28 March 1969; new height 985 M.

403/886A Frankfort Ø = 27°16' S; λ = 28°30' E; H = 1501 M.

Moved 150 yards south on 6 August 1969; new height 1499 M.

478/867 Bethal Ø = 26°27' S; λ = 29°29' E; H = 1660 M.

Moved 420 yards south-south-east on 3 September 1969; new height 1663 M.

740/154 Windhoek WK S.W.A. Ø = 22°34' S; λ = 17°06' E; H = 1728 M.

Converted to a 2nd order station on 1 July 1966.

784/839 J.G.Strijdom WK S.W.A. Ø = 22°29' S; λ = 17°28' E; H = 1720 M.

Established on 1 February 1966.

868/435 Uis, S.W.A. Ø = 21°15' S; λ = 14°45' E; H = 817 M.

Established on 1 July 1966.

1010/186 Grootfontein WK S.W.A. Ø = 19°36' S; λ = 18°17' E; H = 1405 M.

Established on 1 April 1968.

1045/380 Möwe, S.W.A. Ø = 19°20' S; λ = 12°43' E; H = 16 M.

Established on 18 November 1968.

1055/374 Tsumeb, S.W.A. Ø = 19°14' S; λ = 17°43' E; H = 1311 M.

Closed on 31 December 1968.

1142/45 Kaap Frio, S.W.A. Ø = 18°15' S; λ = 12°02' E; H = 45 M.

Established on 4 January 1966. Closed on 30 April 1968.

1200/866 Ondangua, S.W.A. Ø = 17°56' S; λ = 15°59' E; H = 1095 M.

Converted to a 1st order station on 1 January 1969 and name changed to Ondangwa.

1208/475 Rundu, S.W.A. Ø = 17°55' S; λ = 19°46' E; H = 1102 M.

Converted to a 1st order station on 1 January 1969 and name changed to Rundu.

OMSETTABELLE - CONVERSION TABLES

Millimeters na Duime / Millimeters to Inches

1 mm = 0.03937 Duim / Inch

mm	Duime / Inches
1000	39.37
900	35.43
800	31.50
700	27.56
600	23.62
500	19.69
400	15.75
300	11.81
200	7.87
100	3.94
90	3.54
80	3.15
70	2.76
60	2.36
50	1.97
40	1.57
30	1.18
29	1.14
28	1.10
27	1.06
26	1.02
25	0.98
24	0.94
23	0.91
22	0.87
21	0.83
20	0.79
19	0.75
18	0.71
17	0.67
16	0.63
15	0.59
14	0.55
13	0.51
12	0.47
11	0.43
10	0.39
9	0.35
8	0.31
7	0.28
6	0.24
5	0.20
4	0.16
3	0.12
2	0.08
1	0.04
0.9	0.04
0.8	0.03
0.7	0.03
0.6	0.02
0.5	0.02
0.4	0.02
0.3	0.01
0.2	0.01
0.1	0.00

1 Duim / Inch = 25.4 mm

Celsius na Fahrenheit / Celcius to Fahrenheit

($^oC \times \frac{9}{5}$) + 32 = ^oF

^oC	^oF	^oC	^oF
46.0	114.8	16.0	60.8
45.5	113.9	15.5	59.9
45.0	113.0	15.0	59.0
44.5	112.1	14.5	58.1
44.0	111.2	14.0	57.2
43.5	110.3	13.5	56.3
43.0	109.4	13.0	55.4
42.5	108.5	12.5	54.5
42.0	107.6	12.0	53.6
41.5	106.7	11.5	52.7
41.0	105.8	11.0	51.8
40.5	104.9	10.5	50.9
40.0	104.0	10.0	50.0
39.5	103.1	9.5	49.1
39.0	102.2	9.0	48.2
38.5	101.3	8.5	47.3
38.0	100.4	8.0	46.4
37.5	99.5	7.5	45.5
37.0	98.6	7.0	44.6
36.5	97.7	6.5	43.7
36.0	96.8	6.0	42.8
35.5	95.9	5.5	41.9
35.0	95.0	5.0	41.0
34.5	94.1	4.5	40.1
34.0	93.2	4.0	39.2
33.5	92.3	3.5	38.3
33.0	91.4	3.0	37.4
32.5	90.5	2.5	36.5
32.0	89.6	2.0	35.6
31.5	88.7	1.5	34.7
31.0	87.8	1.0	33.8
30.5	86.9	0.5	32.9
30.0	86.0	0.0	32.0
29.5	85.1	-0.5	31.1
29.0	84.2	-1.0	30.2
28.5	83.3	-1.5	29.3
28.0	82.4	-2.0	28.4
27.5	81.5	-2.5	27.5
27.0	80.6	-3.0	26.6
26.5	79.7	-3.5	25.7
26.0	78.8	-4.0	24.8
25.5	77.9	-4.5	23.9
25.0	77.0	-5.0	23.0
24.5	76.1	-5.5	22.1
24.0	75.2	-6.0	21.2
23.5	74.3	-6.5	20.3
23.0	73.4	-7.0	19.4
22.5	72.5	-7.5	18.5
22.0	71.6	-8.0	17.6
21.5	70.7	-8.5	16.7
21.0	69.8	-9.0	15.8
20.5	68.9	-9.5	14.9
20.0	68.0	-10.0	14.0
19.5	67.1	-10.5	13.1
19.0	66.2	-11.0	12.2
18.5	65.3	-11.5	11.3
18.0	64.4	-12.0	10.4
17.5	63.5	-12.5	9.5
17.0	62.6	-13.0	8.6
16.5	61.7	-13.5	7.7

(^oF - 32) x 5/9 = ^oC

Meters na Voet / Meters to Feet

1 m = 3.28 Voet / Feet

m	Voet / Feet
2000	6562
1900	6234
1800	5906
1700	5577
1600	5249
1500	4921
1400	4593
1350	4429
1300	4265
1250	4101
1200	3937
1150	3773
1100	3609
1050	3445
1000	3281
950	3117
900	2953
850	2789
800	2625
750	2461
700	2297
650	2133
600	1696
550	1805
500	1640
450	1476
400	1312
350	1148
300	984
250	820
200	656
150	492
100	328
95	312
90	295
85	279
80	262
75	246
70	230
65	213
60	197
55	180
50	164
45	148
40	131
35	115
30	98
25	82
20	66
15	49
10	32.8
9	29.5
8	26.3
7	23.0
6	19.7
5	16.4
4	13.1
3	9.8
2	6.6
1	3.3

1 Voet / Foot = 0.3 m

Meters per Sekonde na Myle per uur / Meters per Seconds to Miles per hour

1 m/sek;m/sec = 2.2 mpu;mph

m/sek m/sec	mpu mph
55	123
54	121
53	119
52	116
51	114
50	112
49	110
48	107
47	105
46	103
45	101
44	98
43	96
42	94
41	92
40	89
39	87
38	85
37	83
36	81
35	78
34	76
33	74
32	72
31	69
30	67
29	65
28	63
27	60
26	58
25	56
24	54
23	51
22	49
21	47
20	45
19	43
18	40
17	38
16	36
15	34
14	31
13	29
12	27
11	25
10	22
9	20
8	18
7	16
6	13
5	11
4	9
3	7
2	5
1	2

1 mpu;mph = 0.45m/sek;m/sec

K L I M A A T T A B E L L E
STASTES VAN DIE EERSTE ORDE

C L I M A T O L O G I C A L T A B L E S
FIRST ORDER STATIONS

3/ 20 KAAP AGULHAS VRT

φ= 34°50 S
λ= 20°01 E

P BY/AT H= 0 GPM 6 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14	20
JAN	1012.2	1011.6	1012.1
FEB	1013.3	1013.1	1013.1
MAR	1016.3	1015.8	1016.5
APR	1017.2	1016.5	1017.4
MAY	1020.2	1019.4	1020.5
JUN	1019.3	1018.5	1019.8
JUL	1022.5	1021.9	1021.8
AUG	1019.4	1018.4	1018.5
SEP	1019.8	1018.8	(1019.1)
OCT	1017.6	1016.7	1017.3
NOV	1017.2	1016.4	1016.8
DEC	1016.0	1015.5	1016.7
J/Y	1017.6	1016.9	(1017.5)

T IN °C

1969	08	14	20	
JAN	19.9	22.9	20.0	-
FEB	20.1	23.3	20.4	18.2
MAR	19.4	21.9	19.7	17.7
APR	16.0	18.6	16.6	14.7
MAY	14.5	17.7	15.6	13.5
JUN	12.9	16.5	13.7	11.2
JUL	11.9	16.0	13.1	10.4
AUG	12.4	16.2	13.6	11.0
SEP	13.2	16.3	13.6	11.0
OCT	15.6	17.8	15.5	13.9
NOV	17.5	20.3	17.0	14.5
DEC	19.9	22.4	19.3	17.2
J/Y	16.1	19.2	16.5	14.2

T' IN °C

1969	14	20
JAN	18.8	17.6
FEB	20.0	18.5
MAR	19.1	17.8
APR	16.3	15.0
MAY	15.4	14.2
JUN	13.8	12.0
JUL	13.6	11.5
AUG	13.4	11.8
SEP	13.1	11.7
OCT	15.1	13.8
NOV	15.6	14.4
DEC	16.4	17.1
J/Y	16.1	14.6

U IN %

1969	08	14	20
JAN	76	66	78
FEB	83	72	82
MAR	84	76	83
APR	85	79	84
MAY	89	78	85
JUN	80	74	81
JUL	83	76	82
AUG	83	71	80
SEP	75	68	79
OCT	83	73	82
NOV	71	59	73
DEC	75	66	79
J/Y	81	71	81

N IN 0-8

1969	08	14	20
JAN	5.3	4.3	5.2
FEB	5.4	3.9	5.2
MAR	5.8	3.4	4.8
APR	6.3	6.0	4.4
MAY	5.5	3.9	2.9
JUN	4.9	4.4	3.1
JUL	3.7	3.5	2.9
AUG	4.9	3.9	3.8
SEP	4.8	3.8	(2.7)
OCT	6.4	4.6	4.7
NOV	4.6	2.4	3.9
DEC	4.0	2.6	(4.2)
J/Y	5.1	4.1	(4.0)

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	24.0	17.3	20.7	0.4	26.5	28	13.1	21	20.5	20	19.8	31
FEB	24.4	18.3	21.3	0.8	28.4	20	14.5	10	19.5	10	21.5	24
MAR	23.1	17.4	20.3	1.0	26.5	5	12.8	9	19.0	9	20.8	5
APR	19.6	14.4	17.0	-0.5	21.7	20	11.3	15	16.5	22	17.7	7
MAY	16.3	13.1	15.7	0.1	19.8	23	9.0	24	15.0	14	16.9	10
JUN	17.3	11.3	14.3	0.0	29.2	22	7.0	28	14.7	30	15.5	11
JUL	16.7	10.4	13.5	0.3	29.0	28	7.3	19	12.0	18	14.7	28
AUG	17.3	10.8	14.1	0.4	27.6	12	6.7	31	13.5	20	14.0	18
SEP	17.2	11.2	14.2	-0.1	23.0	6	6.8	8	14.2	4	14.6	22
OCT	19.1	13.2	16.1	0.2	21.4	8	8.6	12	15.5	9	16.0	21
NOV	21.3	14.9	18.1	0.4	24.0	15	12.2	2	19.5	28	18.2	24
DEC	23.4	17.3	20.3	1.2	27.0	31	13.6	8	20.5	7	20.0	31
J/Y	20.1	14.1	17.1	0.3	29.2	-	6.7	-	12.0	-	21.5	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	33.3	11.5	20
FEB	15.1	5.0	7
MAR	13.6	4.0	8
APR	71.7	24.0	8
MAY	17.0	6.0	18
JUN	51.4	25.0	15
JUL	29.5	11.5	30
AUG	34.8	6.2	30
SEP	23.6	6.0	24
OCT	47.1	18.5	28
NOV	11.8	4.0	19
DEC	5.4	3.0	6
J/Y	354.3	25.0	-

AANTAL DAE IN VAN REEN / OF RAIN

1969	≥0.1	≥1.0	≥10	≥25
JAN	10	5	2	0
FEB	7	6	0	0
MAR	8	8	0	0
APR	13	10	2	0
MAY	5	5	0	0
JUN	10	6	1	1
JUL	12	9	1	0
AUG	12	10	0	0
SEP	12	7	0	0
OCT	9	6	2	0
NOV	7	5	0	0
DEC	7	2	0	0
J/Y	112	79	8	1

GEGENE PERKE VAN / OF MAX TEMP

1969	≥35	≥30	≤17.5	≤10
JAN	0	0	0	0
FEB	0	0	0	0
MAR	0	0	0	0
APR	0	0	2	0
MAY	0	0	6	0
JUN	0	0	18	0
JUL	0	0	23	0
AUG	0	0	22	0
SEP	0	0	17	0
OCT	0	0	2	0
NOV	0	0	0	0
DEC	0	0	0	0
J/Y	0	0	90	0

NUMBER OF DAYS WITHIN GIVEN LIMITS / VAN / OF MIN TEMP

1969	≤-2.5	≤0.0	≤5	≥20	%	▲	*	■
JAN	0	0	0	0	0	0	0	0
FEB	0	0	0	4	0	0	0	-
MAR	0	0	0	1	0	0	0	-
APR	1	0	0	0	1	0	0	2
MAY	0	0	0	0	0	0	0	5
JUN	0	0	0	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0
AUG	0	0	0	0	0	0	0	-
SEP	0	0	0	0	0	0	0	8
OCT	0	0	0	0	0	0	0	0
NOV	-	-	-	0				
DEC	0	0	0	0	0	0	0	0
J/Y	-	-	-	-				

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

% THUNDER
▲ HAIL
✱ SNOW
≡ FOG
D DATE
% PERCENTAGE

4/891 KAAPPUNT VRT

φ= 34°21'S
λ= 18°30'E

P BY/AT H= 227 M

0 GPM

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14	20
JAN	1012.1	1012.0	1012.0
FEB	1012.3	1012.5	1012.5
MAR	1014.7	1014.5	1014.4
APR	1016.2	1015.9	1016.5
MAY	1019.1	1018.6	1019.0
JUN	1019.5	1018.5	1019.3
JUL	1022.5	1022.0	1022.3
AUG	1019.1	1018.7	1019.3
SEP	1019.3	1018.4	1018.9
OCT	1017.0	1016.6	1016.8
NOV	1016.8	1016.5	1016.4
DEC	1014.7	1014.6	1014.7
J/Y	1016.9	1016.6	1016.8

T IN °C

1969	08	14	20
JAN	17.3	19.6	17.7
FEB	17.7	20.6	18.0
MAR	17.2	20.5	17.8
APR	14.0	16.5	14.8
MAY	13.0	16.1	13.9
JUN	12.2	15.0	12.9
JUL	12.0	15.1	12.6
AUG	12.1	14.1	12.2
SEP	11.4	14.2	12.1
OCT	13.2	15.7	13.4
NOV	14.6	17.8	14.8
DEC	16.7	19.9	17.0
J/Y	14.3	17.1	14.8

T' IN °C

1969	08	14	20
JAN	15.6	16.8	15.9
FEB	16.3	17.5	16.5
MAR	15.7	17.2	16.2
APR	12.6	14.0	13.1
MAY	11.6	13.4	12.6
JUN	10.7	11.8	11.0
JUL	9.8	11.6	10.4
AUG	10.3	11.7	10.7
SEP	9.7	11.3	10.3
OCT	12.0	13.3	12.3
NOV	12.5	14.4	12.9
DEC	14.9	16.7	15.2
J/Y	12.6	14.1	13.1

U IN %

1969	08	14	20
JAN	83	75	83
FEB	85	73	85
MAR	85	73	85
APR	85	75	82
MAY	84	73	85
JUN	82	69	79
JUL	76	66	76
AUG	81	74	82
SEP	80	70	80
OCT	87	76	87
NOV	77	67	80
DEC	81	71	81
J/Y	82	72	82

N IN 0-8

1969	08	14	20
JAN	4.2	4.4	4.8
FEB	4.4	3.2	4.5
MAR	3.8	4.0	2.8
APR	5.5	5.2	4.0
MAY	3.5	2.9	2.6
JUN	4.8	4.8	3.7
JUL	4.5	3.5	3.5
AUG	5.0	4.4	4.1
SEP	3.8	3.7	3.4
OCT	5.2	4.7	4.4
NOV	3.5	2.9	3.3
DEC	3.3	2.9	3.6
J/Y	4.3	3.9	3.7

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	21.1	15.8	18.5	0.4	24.9	17	12.2	21	18.0	20	17.4	31
FEB	21.7	16.4	19.1	0.8	27.0	18	12.2	10	18.0	10	18.5	23
MAR	21.8	15.5	18.7	1.2	34.8	22	9.9	9	14.7	9	17.8	23
APR	18.0	12.6	15.3	-1.3	22.5	9	9.5	22	15.3	23	14.9	19
MAY	17.2	11.8	14.5	-1.0	21.6	10	9.4	14	13.7	14	13.5	19
JUN	16.0	10.9	13.5	-1.0	25.0	22	7.6	16	12.0	15	15.5	22
JUL	16.1	10.6	13.3	-0.1	26.4	28	7.3	18	11.6	18	16.9	26
AUG	16.5	10.3	13.4	-0.3	28.0	17	6.2	31	10.7	30	16.3	12
SEP	15.5	9.7	12.6	-1.1	25.0	18	6.5	3	11.2	3	12.2	22
OCT	16.9	11.5	14.2	-0.6	25.4	5	7.7	9	12.5	10	13.8	21
NOV	19.0	12.8	15.9	-0.2	25.0	13	11.4	26	16.1	9	14.5	23
DEC	21.0	14.9	17.9	0.8	24.8	31	11.2	7	15.8	2	16.9	30
J/Y	18.4	12.7	15.6	-0.2	34.8	-	6.2	-	10.7	-	18.5	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	30.2	13.5	19
FEB	10.1	4.7	9
MAR	13.1	9.0	8
APR	29.7	10.0	21
MAY	4.3	1.5	18
JUN	59.0	21.3	15
JUL	28.8	9.0	30
AUG	37.6	11.0	7
SEP	21.5	8.0	23
OCT	22.4	10.6	8
NOV	3.0	2.5	8
DEC	2.6	2.0	6
J/Y	262.3	21.3	-

AANTAL DAE IN VAN REEN / OF RAIN

1969	≥0.1	≥1.0	≥10	≥25
JAN	9	5	1	0
FEB	5	4	0	0
MAR	4	3	0	0
APR	11	5	1	0
MAY	6	2	0	0
JUN	12	8	2	0
JUL	13	8	0	0
AUG	13	8	1	0
SEP	10	6	0	0
OCT	10	4	1	0
NOV	2	1	0	0
DEC	3	1	0	0
J/Y	98	55	6	0

GEGENE PERKE VAN / OF MAX TEMP

1969	≥35	≥30	≤17.5	≤10
JAN	0	0	0	0
FEB	0	0	0	0
MAR	0	0	1	0
APR	0	0	12	0
MAY	0	0	17	0
JUN	0	0	24	0
JUL	0	0	24	0
AUG	0	0	23	0
SEP	0	0	25	0
OCT	0	0	19	0
NOV	0	0	6	0
DEC	0	0	2	0
J/Y	0	1	153	0

NUMBER OF DAYS WITHIN GIVEN LIMITS / VAN / OF MIN TEMP

1969	≤-2.5	≤0.0	≤5	≥20	%	▲	*	■
JAN	0	0	0	0	0	0	0	0
FEB	0	0	0	0	0	0	0	8
MAR	0	0	0	0	0	0	0	13
APR	0	0	0	0	1	0	0	12
MAY	0	0	0	0	0	0	0	13
JUN	0	0	0	0	0	0	0	12
JUL	0	0	0	0	0	0	0	4
AUG	0	0	0	0	0	0	0	6
SEP	0	0	0	0	0	0	0	7
OCT	0	0	0	0	0	0	0	12
NOV	0	0	0	0	0	0	0	8
DEC	0	0	0	0	0	0	0	5
J/Y	-	-	-	-				

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROEBOL TEMP
T GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM WOLKSHOEVEELHEID
TX GEMIDDELDE MAKS:MUM TEMP
TN GEMIDDELDE MIN:MUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

% DONDER
▲ HAEL
✱ SNEEU
≡ MIS
D DATUM
% PERSENTASIE

WINDONTLEDING — WIND ANALYSIS

3/ 20 KAAP AGULHAS — φ 34°50'S λ 20°01'E — H 6M — HA 5M

WINDRIGTINGSFREKWENSIE ND EN — GEMIDDELDE SPOED VM — IN M/SEK
WIND DIRECTION FREQUENCY NO AND — AVERAGE SPEED VM — IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0.0			1	7.7			12	8.3			8	5.1		
FEB	0	0.0			6	10.3			16	9.5			17	5.5		
MAR	0	0.0			12	7.7			29	10.0			11	4.2		
APR	1	2.6			8	5.0			17	8.9			14	4.8		
MAY	4	3.9			12	6.0			19	9.2			5	3.1		
JUN	6	5.1			9	7.1			9	4.0			4	3.9		
JUL	5	4.3			11	4.9			8	4.5			3	4.3		
AUG	1	2.6			20	8.3			5	6.7			4	3.9		
SEP	2	3.9			10	10.0			9	7.1			8	6.8		
OCT	1	4.1			9	8.0			15	7.2			16	6.0		
NOV	0	0.0			4	7.7			14	7.8			14	6.5		
DEC	0	0.0			8	8.2			22	8.7			24	4.5		
J/Y	18	4.2			110	7.5			175	8.3			128	5.1		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	6	4.3			39	8.0			20	11.2			4	2.6		
FEB	6	5.1			14	8.6			19	10.1			3	4.3		
MAR	10	5.9			11	7.3			12	8.8			0	0.0		
APR	3	6.9			21	7.4			16	6.9			7	6.3		
MAY	4	3.9			14	7.5			22	6.8			5	2.6		
JUN	3	10.3			4	4.5			43	7.9			7	5.5		
JUL	5	2.6			7	5.9			35	7.7			14	4.2		
AUG	2	10.3			12	6.0			29	10.3			10	5.1		
SEP	2	6.4			14	8.6			26	9.6			10	4.6		
OCT	5	6.2			*22*	*8.1*			*22*	*11.2*			*0*	*0.0*		
NOV	9	5.2			21	9.6			22	10.3			1	12.9		
DEC	6	5.1			17	8.0			7	11.4			1	7.7		
J/Y	61	5.5			196	7.9			273	9.1			62	4.8		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	2	0	15	23	18	15	9	10	0	0	0	0	0	
FEB	2	0	21	11	13	15	10	11	0	0	0	0	0	
MAR	4	0	18	25	10	10	9	12	1	0	0	0	0	
APR	3	0	32	23	5	12	5	5	5	0	0	0	0	
MAY	3	0	34	19	7	13	2	7	3	0	0	0	0	
JUN	2	0	29	22	12	6	11	0	5	0	0	0	0	
JUL	4	0	31	29	12	4	7	3	0	0	0	0	0	
AUG	5	0	26	12	11	9	14	10	1	0	0	0	0	
SEP	3	0	16	17	16	10	15	7	0	0	0	0	0	
OCT	1	0	13	19	23	14	15	5	1	0	0	0	0	
NOV	4	0	12	12	21	26	9	3	1	0	0	0	1	
DEC	1	0	12	35	12	9	14	3	0	0	0	0	0	
J/Y	34	0	259	247	160	143	120	76	17	0	0	0	1	

4/891 KAAPPUNT — φ 34°21'S λ 18°30'E — H 227M — HA 5M

WINDRIGTINGSFREKWENSIE ND EN — GEMIDDELDE SPOED VM — IN M/SEK
WIND DIRECTION FREQUENCY NO AND — AVERAGE SPEED VM — IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	4	11.6			2	12.4			4	9.8			15	9.5		
FEB	0	0.0			2	16.7			0	0.0			35	15.3		
MAR	3	12.0			3	4.3			4	3.5			45	14.9		
APR	7	7.0			2	6.2			0	0.0			35	13.0		
MAY	4	2.8			2	3.3			7	4.9			31	12.9		
JUN	9	8.9			18	7.4			2	5.7			12	10.0		
JUL	7	8.8			17	7.2			3	2.9			11	8.8		
AUG	8	11.8			7	13.1			3	6.0			17	11.4		
SEP	6	10.5			5	9.0			0	0.0			22	14.9		
OCT	5	11.6			4	6.8			0	0.0			33	12.4		
NOV	1	10.3			4	9.0			1	20.6			34	13.7		
DEC	1	6.2			1	5.1			0	0.0			54	13.5		
J/Y	55	9.4			67	8.3			24	6.1			344	13.2		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	12	6.0			22	4.7			14	6.4			5	10.9		
FEB	17	7.3			15	6.8			13	7.9			1	12.4		
MAR	14	7.6			14	6.0			2	4.1			4	8.1		
APR	7	10.3			10	5.3			11	6.5			9	6.7		
MAY	5	11.2			11	7.6			2	2.6			9	7.4		
JUN	3	7.0			7	7.6			16	7.0			13	6.2		
JUL	1	5.1			9	6.0			13	5.9			13	7.4		
AUG	3	8.1			14	6.7			16	7.6			16	10.1		
SEP	19	7.0			12	8.1			11	9.1			6	13.6		
OCT	9	9.2			10	6.0			19	9.6			3	10.6		
NOV	8	5.3			16	7.0			16	8.8			6	13.2		
DEC	12	7.2			14	7.0			9	9.0			1	12.4		
J/Y	110	7.5			154	6.4			142	7.7			86	9.0		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	15	6	14	14	19	11	5	6	3	0	0	0	0	
FEB	1	0	7	10	17	19	3	9	15	3	0	0	0	
MAR	4	0	9	15	20	10	5	9	16	4	1	0	0	
APR	9	1	8	11	26	10	8	10	3	0	4	0	0	
MAY	21	0	16	9	9	10	9	10	6	2	0	0	0	
JUN	10	1	13	23	13	13	5	9	3	0	0	0	0	
JUL	18	0	17	20	18	6	3	6	4	0	0	0	0	
AUG	9	0	10	19	12	6	14	16	7	0	0	0	0	
SEP	9	0	10	6	15	16	11	9	14	0	0	0	0	
OCT	10	0	8	10	13	20	8	15	9	0	0	0	0	
NOV	4	0	9	7	15	20	8	14	12	1	0	0	0	
DEC	1	0	6	6	25	17	13	10	8	5	2	0	0	
J/Y	111	8	127	150	202	158	92	123	100	15	7	0	0	

10/456 RIVERSDALE

φ= 34°06'S
λ= 21°46'E

P 8Y/AT H= 117 M

Q GPM

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14	20
JAN	1011.8	1010.1	1011.8
FEB	1013.4	1011.8	1012.8
MAR	1016.0	1014.6	1015.2
APR	1017.3	1015.8	1016.7
MAY	1020.4	1019.1	1019.4
JUN	1020.3	1018.7	1019.0
JUL	1023.2	1021.9	1022.4
AUG	1019.9	1018.2	1019.2
SEP	1021.0	1018.5	1018.8
OCT	1017.5	1015.7	1016.5
NOV	1017.2	1015.0	1016.2
DEC	1015.5	(1013.6)	1015.0
J/Y	1017.8	(1016.1)	1016.9

T IN °C

1969	08	14	20
JAN	18.6	27.5	21.3
FEB	18.0	26.6	21.4
MAR	17.2	26.4	21.5
APR	12.0	21.7	17.1
MAY	9.4	20.5	15.1
JUN	8.9	18.5	13.3
JUL	7.8	18.6	12.2
AUG	9.1	20.0	14.1
SEP	9.1	19.2	13.9
OCT	13.4	21.1	16.7
NOV	15.8	24.0	18.7
DEC	18.0	26.7	20.8
J/Y	13.0	22.6	17.2

T' IN °C

1969	08	14	20
JAN	16.2	19.2	17.5
FEB	16.5	19.1	18.0
MAR	15.7	19.1	17.5
APR	11.2	15.5	14.3
MAY	8.5	15.1	12.9
JUN	7.5	13.1	10.7
JUL	5.9	12.3	10.0
AUG	7.8	13.7	11.1
SEP	7.8	12.5	11.0
OCT	12.1	14.8	13.1
NOV	13.4	16.8	14.0
DEC	15.3	18.2	16.3
J/Y	11.5	15.8	13.9

U IN %

1969	08	14	20
JAN	77	45	67
FEB	85	49	68
MAR	87	49	67
APR	91	50	73
MAY	90	55	76
JUN	86	52	73
JUL	88	47	75
AUG	88	48	70
SEP	85	43	69
OCT	85	48	66
NOV	76	41	58
DEC	75	40	62
J/Y	84	47	69

N IN 0-8

1969	08	14	20
JAN	2.9	4.0	4.6
FEB	4.3	4.0	5.5
MAR	5.1	4.6	4.8
APR	4.8	5.3	4.3
MAY	5.5	3.7	2.2
JUN	4.1	4.4	1.3
JUL	2.6	2.6	2.3
AUG	3.4	3.5	3.2
SEP	3.6	4.4	3.3
OCT	5.5	5.1	5.0
NOV	3.7	3.4	3.3
DEC	3.9	(2.6)	3.7
J/Y	4.1	(4.0)	3.6

UITERSTE TEMPERATURE

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D
JAN	28.8	15.0	21.9	0.2	37.0	19
FEB	28.4	16.2	22.3	0.2	35.7	20
MAR	28.3	15.6	21.9	1.2	40.3	23
APR	23.5	10.6	17.1	-1.2	30.3	20
MAY	22.2	8.0	15.1	0.0	32.7	11
JUN	20.0	6.6	13.3	0.3	28.3	23
JUL	19.9	4.8	12.3	0.2	30.3	10
AUG	21.5	7.3	14.4	1.0	32.0	17
SEP	20.8	7.6	14.2	-0.4	32.3	22
OCT	22.7	11.5	17.1	0.4	32.3	22
NOV	25.3	12.4	18.9	-0.1	34.3	14
DEC	27.9	14.4	21.1	0.6	35.0	11
J/Y	24.1	10.8	17.5	0.2	40.3	-

EXTREME TEMPERATURES

1969	TNN °C	D	TXN °C	D	TNX °C	D
JAN	10.0	22	20.7	20	20.0	30
FEB	9.6	11	18.3	10	20.7	24
MAR	8.3	11	17.7	9	25.0	18
APR	2.0	24	16.7	13	18.3	1
MAY	3.0	7	15.0	6	14.3	11
JUN	-0.7	28	12.0	16	19.7	23
JUL	-0.6	2	10.5	18	12.2	15
AUG	1.7	1	12.4	20	12.2	25
SEP	0.4	1	14.0	11	12.3	12
OCT	6.0	12	17.0	17	15.7	22
NOV	7.7	21	19.5	9	16.2	25
DEC	9.5	3	22.3	2	19.5	21
J/Y	-0.7	-	10.5	-	25.0	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	22.4	7.5	21
FEB	35.1	14.6	24
MAR	22.8	8.7	25
APR	25.0	5.3	8
MAY	14.5	6.0	5
JUN	60.9	32.5	15
JUL	14.8	6.2	16
AUG	34.8	9.5	19
SEP	25.8	9.0	11
OCT	27.9	7.5	19
NOV	4.8	2.0	19
DEC	6.5	5.5	27
J/Y	295.3	32.5	-

AANTAL DAE IN GEGENE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≥5	≥20	%	&	VAN / OF *	&
JAN	7	5	0	0	2	10	0	0	0	0	0	0	0	0	0	0
FEB	11	5	1	0	2	11	0	0	0	0	0	2	0	0	0	0
MAR	8	5	0	0	2	10	0	0	0	0	0	2	0	0	0	5
APR	8	7	0	0	0	1	1	0	0	0	4	0	0	0	0	1
MAY	4	4	0	0	0	1	2	0	0	0	7	0	0	0	0	12
JUN	5	3	2	1	0	0	7	0	0	1	9	0	0	0	0	3
JUL	6	6	0	0	0	1	13	0	0	1	18	0	0	0	0	2
AUG	9	9	0	0	0	3	8	0	0	0	9	0	0	0	0	2
SEP	6	6	0	0	0	1	7	0	0	0	4	0	0	0	0	0
OCT	11	7	0	0	0	2	1	0	0	0	0	0	0	0	0	0
NOV	4	3	0	0	0	2	0	0	0	0	0	0	0	0	0	0
DEC	2	2	0	0	0	7	0	0	0	0	0	0	0	0	0	0
J/Y	81	64	3	1	6	49	39	0	0	2	51	4	0	0	0	25

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

% THUNDER
▲ HAIL
* SNOW
≡ FOG
D DATE
% PERCENTAGE

12/251 CAPE ST BLAIZE VRT

φ= 34°11'S
λ= 22°09'E

P 8Y/AT H= 59 M

Q GPM

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14	20
JAN	1012.3	1011.1	1012.1
FEB	1013.8	1012.7	1013.5
MAR	1016.6	1015.7	1016.5
APR	1017.7	1016.6	1017.7
MAY	1020.5	1019.6	1020.1
JUN	1020.3	1019.0	1020.2
JUL	1023.3	1021.9	1022.6
AUG	1020.1	1018.5	1019.5
SEP	1020.0	1018.3	1019.6
OCT	1017.1	1015.8	1017.0
NOV	1017.1	1015.6	1016.8
DEC	1015.6	1014.3	1015.4
J/Y	1017.6	1016.6	1017.6

T IN °C

1969	08	14	20
JAN	20.3	22.4	20.5
FEB	20.5	22.6	21.1
MAR	19.4	21.9	19.9
APR	15.7	18.2	16.7
MAY	15.8	17.8	14.4
JUN	13.1	17.4	15.0
JUL	12.6	17.0	14.2
AUG	12.9	16.5	14.7
SEP	13.6	16.5	14.4
OCT	16.0	17.8	16.0
NOV	17.7	19.3	17.6
DEC	19.7	21.6	19.6
J/Y	16.4	19.1	17.0

T' IN °C

1969	08	14	20
JAN	17.8	18.9	18.3
FEB	18.3	19.4	18.9
MAR	17.7	18.9	18.3
APR	14.1	16.0	15.2
MAY	14.2	15.3	12.7
JUN	11.0	13.9	12.5
JUL	10.0	13.1	12.1
AUG	11.2	13.4	12.7
SEP	11.0	13.1	12.4
OCT	14.2	15.4	14.4
NOV	15.2	16.0	15.3
DEC	17.0	18.0	17.3
J/Y	14.3	15.9	15.0

U IN %

1969	08	14	20
JAN	77	70	80
FEB	80	73	81
MAR	85	78	85
APR	84	79	84
MAY	83	76	82
JUN	77	66	76
JUL	72	65	77
AUG	81	71	79
SEP	73	66	78
OCT	82	77	83
NOV	77	69	78
DEC	75	69	79
J/Y	79	71	80

N IN 0-8

1969	08	14	20
JAN	4.2	3.6	4.7
FEB	4.3	4.0	5.4
MAR	5.2	4.4	5.0
APR	4.7	5.0	4.7
MAY	3.8	3.0	4.1
JUN	3.3	3.6	2.9
JUL	3.0	2.7	2.6
AUG	4.3	3.6	3.7
SEP	3.8	3.4	4.4
OCT	5.7	5.2	5.2
NOV	4.2	3.0	3.7
DEC	3.9	2.5	3.8
J/Y	4.2	3.7	4.2

UITERSTE TEMPERATURE

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D
JAN	23.4	17.8	20.6	-0.6	27.6	12
FEB	23.4	18.5	20.9	-0.4	26.8	24
MAR	23.2	17.8	20.5	0.4	38.6	23
APR	19.8	14.3	17.1	-1.6	25.1	10
MAY	19.1	12.9	16.0	-1.1	25.5	11
JUN	16.6	11.9	15.3	-0.5	26.3	23
JUL	18.9	11.1	15.0	0.1	30.3	10
AUG	18.7	11.5	15.1	-0.2	29.9	12
SEP	18.4	11.4	14.9	-0.8	26.0	6
OCT	19.0	14.0	16.5	-0.4	24.9	5
NOV	20.8	15.0	17.9	-0.6	29.7	14
DEC	22.4	17.4	19.9	-0.2	25.7	7
J/Y	20.5	14.5	17.5	-0.5	38.6	-

EXTREME TEMPERATURES

1969	TNN °C	D	TXN °C	D	TNX °C	D
JAN	13.6	21	20.2	21	20.0	30
FEB	13.3	11	21.0	10	21.2	23
MAR	12.3	10	17.6	9	21.0	6
APR	10.5	23	16.5	22	18.4	1
MAY	9.9	14	16.0	7	16.5	11
JUN	8.2	17	14.2	16	16.6	23
JUL	7.2	19	11.3	16	15.3	27
AUG	7.4	20	13.7	20	14.4	13
SEP	7.6	1	14.4	8	16.0	23
OCT	10.2	9	16.3	17	16.0	7
NOV	12.4	10	17.6	11	18.1	24
DEC	13.6	8	20.0	9	20.0	27
J/Y	7.2	-	11.3	-	21.2	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	15.0	6.5	21
FEB	11.6	3.6	28
MAR	14.2	4.0	10
APR	16.5	5.0	1
MAY	16.6	12.0	5
JUN	23.4	13.0	15
JUL	10.4	6.5	18
AUG	16.9	8.5	19
SEP	19.6	7.5	11
OCT	28.3	7.5	18
NOV	6.7	2.5	19
DEC	4.6	2.5	27
J/Y	183.8	13.0	-

AANTAL DAE IN GEGENE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≥5	≥20	%	&	VAN / OF *	&
JAN	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	1
FEB	7	4	0	0	0	0	0	0	0	0	0	7	0	0	0	1
MAR	7	5	0	0	1	1	0	0	0	0	0	3	0	0	0	6
APR	8	5	0	0	0	0	3	0	0	0	0	0	1	0	0	4
MAY	4	3	1	0	0	0	5	0	0	0	0	0	0	0	0	7
JUN	6	3	1	0	0	0	11	0	0	0	0	0	0	0	0	1
JUL	5	3	0	0	0	1	15	0	0	0	0	0	0	0	0	1
AUG	8	5	0	0	0	0	13	0	0	0	0	0	2	0	0	6
SEP	8	5	0	0	0	0	15	0	0	0	0	0	0	0	0	0
OCT	9	6	0	0	0	0	5	0	0	0	0	0	0	0	0	3
NOV	6	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEC	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
J/Y	74	47	2	0	1	2	67	0	0	0	0	10	3	0	0	30

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROEBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM WOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL TERM
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

% DONDER
▲ HAEL
* SNEEU
≡ MIS
D DATUM
% PERSENTASIE

10/456 RIVERSDALE φ 24°06'S λ 21°16'E H 117M HA 5M

GEEN WINDWAARNEMINGS NIE.

NO WIND OBSERVATIONS.

12/251 CAPE ST BLAIZE φ 34°11'S λ 22°09'E H 59M HA -M

WINDRIGTINGSFREKWENSIE ND EN AND GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY AVERAGE SPEED IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	2	3.9			1	2.6			9	10.6			19	5.3		
FEB	0	0.0			6	6.9			12	8.1			15	7.8		
MAR	4	3.6			4	4.2			16	11.2			14	6.0		
APR	3	5.0			4	3.0			11	7.5			7	5.5		
MAY	5	2.7			4	5.6			9	4.1			8	5.1		
JUN	4	3.6			8	4.6			0	0.0			2	5.1		
JUL	5	4.0			4	2.6			3	7.6			6	3.7		
AUG	7	4.0			6	4.8			11	5.8			5	3.4		
SEP	3	4.1			5	4.3			9	7.8			9	5.0		
OCT	1	3.6			1	10.3			11	7.2			13	5.8		
NOV	2	3.6			2	3.1			8	7.8			18	6.6		
DEC	3	3.3			3	6.2			10	10.0			25	7.5		
J/Y	39	3.8			48	4.8			109	8.1			141	6.1		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	9	8.8			34	7.4			5	5.8			5	2.6		
FEB	7	5.9			30	7.0			3	6.5			5	4.1		
MAR	13	7.2			17	5.1			3	7.2			8	5.0		
APR	8	5.5			19	6.5			34	6.1			10	4.8		
MAY	5	4.0			19	4.5			14	6.4			18	3.7		
JUN	5	3.8			17	4.9			12	6.9			34	4.6		
JUL	4	3.6			22	6.4			12	4.4			30	4.7		
AUG	2	7.5			22	8.2			13	5.4			17	5.6		
SEP	3	5.0			27	7.7			11	5.3			15	4.3		
OCT	7	4.7			37	6.5			11	6.0			4	5.4		
NOV	3	5.7			40	7.5			4	5.5			4	3.3		
DEC	11	6.8			26	7.6			4	7.6			1	1.5		
J/Y	77	6.1			310	6.8			106	5.9			151	4.5		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1969	0.0- 1.0	1.1- 1.5	1.6- 3.3	3.4- 5.4	5.5- 7.9	8.0- 10.7	10.8 13.8	13.9 17.1	17.2 20.7	20.8 24.4	24.5 28.4	28.5 32.6	32.7 +	M/SEK M/SEC
JAN	9	0	19	17	20	14	10	4	0	0	0	0	0	
FEB	6	3	13	24	13	13	11	4	0	0	0	0	0	
MAR	14	3	20	19	11	14	11	4	0	0	0	0	0	
APR	14	3	15	30	10	11	2	5	0	0	0	0	0	
MAY	11	4	27	35	7	6	1	2	0	0	0	0	0	
JUN	8	4	20	33	14	9	1	1	0	0	0	0	0	
JUL	7	3	15	38	14	7	3	0	0	0	0	0	0	
AUG	10	1	22	28	12	11	4	2	1	0	0	0	0	
SEP	8	1	22	26	10	14	5	4	0	0	0	0	0	
OCT	8	1	22	23	10	22	4	3	0	0	0	0	0	
NOV	9	0	17	19	19	15	7	3	1	0	0	0	0	
DEC	10	1	15	17	14	21	9	4	2	0	0	0	0	
J/Y	114	24	227	309	154	157	68	36	6	0	0	0	0	

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

17/562 CAPE ST FRANCIS VRT

Φ= 34°12'S
λ= 24°50'E

P BY/AT
H=

0 GPM
7 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1011.3	1010.6	1011.0	21.0	25.6	21.4	19.2	20.7	19.6	84	76	89	4.6	3.6	5.0
FEB	1013.0	1012.2	1012.7	20.6	25.1	21.4	19.4	20.9	19.9	89	82	86	5.4	4.1	5.1
MAR	1014.4	1013.8	1014.1	18.8	21.1	19.0	17.9	19.5	18.3	92	87	93	4.7	4.1	4.4
APR	1017.0	1016.3	1017.0	15.5	18.5	16.6	14.4	16.8	15.7	88	84	91	4.4	4.7	4.4
MAY	1019.9	1019.3	1019.7	14.9	18.1	16.1	13.6	16.1	15.0	86	81	89	4.4	4.0	2.2
JUN	1019.5	1018.5	1019.6	13.3	17.5	14.8	11.8	15.3	13.4	83	79	85	3.4	4.0	3.7
JUL	1023.2	1022.1	1022.6	12.7	17.5	14.4	10.8	14.7	12.8	80	75	83	3.4	2.9	2.5
AUG	1020.0	1019.0	1019.7	13.5	17.6	15.0	12.2	14.8	13.5	83	75	84	4.0	2.8	2.8
SEP	1019.6	1018.3	1018.7	14.3	17.0	15.4	13.1	14.5	14.1	87	76	86	5.4	4.5	4.2
OCT	1016.2	1015.3	1016.3	16.7	18.3	16.8	15.7	17.0	16.0	90	87	92	5.6	4.6	4.7
NOV	1016.6	1015.6	1016.2	17.9	20.1	18.2	16.3	17.5	16.4	85	77	83	4.2	3.7	3.6
DEC	1015.3	1014.3	1015.2	19.9	22.3	20.1	17.9	19.5	18.2	82	75	82	4.7	3.3	4.0
J/Y	1017.3	1016.4	1017.1	16.6	19.6	17.4	15.2	17.3	16.1	86	79	86	4.5	3.9	3.9

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	26.4	17.9	21.1	1.1	26.4	25	13.6	16	21.0	21	21.6	30	9.7	4.6	21
FEB	23.8	18.0	20.9	0.9	26.2	24	13.0	11	20.8	8	20.8	24	36.5	13.7	10
MAR	22.2	16.7	19.5	0.5	29.5	18	11.8	28	17.4	9	21.2	6	39.2	16.0	9
APR	19.9	13.8	16.9	-0.8	29.5	15	11.0	24	16.4	2	17.5	28	20.6	8.0	8
MAY	19.5	13.2	16.3	0.0	26.6	27	10.2	17	16.0	6	16.6	10	20.3	6.0	6
JUN	18.7	11.4	15.1	0.2	27.2	22	6.5	17	14.8	16	17.6	23	68.5	22.5	16
JUL	18.5	10.8	14.7	0.5	29.8	10	6.3	2	13.5	18	15.2	12	47.7	26.0	18
AUG	18.9	11.5	15.2	0.5	33.6	15	6.7	24	14.0	20	16.0	26	35.2	18.0	20
SEP	18.3	12.4	15.3	0.1	26.5	6	7.0	2	14.0	4	16.0	22	33.9	13.5	4
OCT	20.2	14.3	17.3	1.3	37.3	6	11.1	1	16.8	29	17.2	15	52.6	13.0	29
NOV	21.4	15.0	18.2	0.9	24.0	14	11.0	12	19.2	10	18.8	24	5.4	2.7	3
DEC	23.6	17.3	20.5	1.5	26.0	20	14.0	8	21.6	2	20.2	31	11.9	6.7	14
J/Y	20.8	14.4	17.6	0.6	37.3	-	6.3	-	13.5	-	21.6	-	381.1	26.0	-

1969	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤2.5	≤0.0	≥5	≥20	%	Δ	VAN / OF *	x
JAN	8	3	0	0	0	0	0	0	0	0	0	5	0	1	0	0
FEB	13	6	1	0	0	0	0	0	0	0	0	5	0	0	0	2
MAR	10	7	2	0	0	0	1	0	0	0	0	4	0	0	0	6
APR	9	4	0	0	0	0	3	0	0	0	0	0	0	0	0	1
MAY	6	5	0	0	0	0	2	0	0	0	0	0	0	0	0	3
JUN	10	8	3	0	0	0	11	0	0	0	0	0	1	0	0	0
JUL	6	6	1	1	0	0	17	0	0	0	0	0	0	0	0	1
AUG	12	6	1	0	0	2	11	0	0	0	0	0	0	0	0	1
SEP	7	5	1	0	0	0	11	0	0	0	0	0	0	0	0	0
OCT	17	9	2	0	1	1	2	0	0	0	0	0	2	0	0	2
NOV	7	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1
DEC	9	2	0	0	0	0	0	0	0	0	0	1	0	0	0	0
J/Y	114	63	11	1	1	3	58	0	0	0	0	15	3	1	0	17

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

% THUNDER
& HAIL
* SNOW
= FOG
D DATE
PERCENTAGE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

20/719C TABLE MOUNTAIN (HOUSE)

Φ= 33°59'S
λ= 18°24'E

P BY/AT
H= 761 M

- GPM

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN				14.6	16.7	13.9	12.8	14.3	12.6	83	79	88	4.8	4.7	4.5
FEB				15.4	17.8	14.5	13.3	15.0	13.4	81	77	89	4.7	4.3	6.1
MAR				14.6	16.7	15.6	13.3	15.0	13.3	73	71	80	4.1	4.2	3.6
APR				11.6	14.2	11.2	9.6	11.1	9.6	79	71	82	5.4	(5.4)	4.2
MAY				10.9	14.4	11.3	7.9	10.3	8.8	68	62	74	2.9	2.8	3.2
JUN				9.0	10.7	9.1	7.0	8.3	7.4	80	76	82	5.7	5.6	4.8
JUL				8.9	11.2	9.1	6.2	8.0	6.0	73	71	75	4.7	4.5	4.1
AUG				10.1	11.6	10.0	7.2	8.5	7.2	71	73	73	5.4	5.5	4.4
SEP				8.9	11.2	8.9	6.4	8.3	7.1	74	72	79	4.6	4.4	4.5
OCT				10.5	13.0	10.3	9.0	10.4	8.7	85	77	84	5.8	5.8	5.9
NOV				12.6	14.4	10.9	9.6	11.2	9.7	72	71	87	4.2	3.9	4.7
DEC				15.7	16.8	13.5	12.0	13.4	11.5	74	69	82	3.2	3.4	5.4
J/Y				12.1	14.2	11.5	9.5	11.1	9.6	76	72	81	4.6	(4.5)	4.6

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	18.2	11.4	14.8	-1.6	28.0	5	7.9	21	13.7	21	14.3	8	172.7	50.2	12
FEB	19.6	12.5	16.1	-0.8	27.6	5	8.1	11	13.2	10	16.9	6	30.4	9.0	20
MAR	20.4	13.2	16.8	0.7	33.2	22	6.5	9	10.4	9	20.7	22	38.7	27.0	8
APR	15.1	9.5	12.3	-1.6	22.3	6	5.6	23	9.5	22	12.9	9	197.7	53.5	11
MAY	15.6	9.0	12.3	0.5	23.4	9	4.5	14	9.0	6	14.7	10	45.6	13.8	5
JUN	11.7	7.1	9.4	-1.1	20.5	21	3.4	16	7.0	25	12.2	23	229.4	52.0	17
JUL	12.3	6.6	9.5	0.5	22.3	25	2.3	16	5.8	18	16.1	26	122.6	20.2	30
AUG	-	-	-	-	-	-	-	-	-	-	-	-	167.4	42.0	4
SEP	13.3	6.3	9.8	-0.3	27.0	18	1.3	1	7.0	25	13.4	22	125.2	45.5	9
OCT	14.4	8.1	11.3	-0.4	28.5	5	4.1	8	7.5	16	14.0	5	116.5	25.2	10
NOV	15.1	8.9	12.5	-1.4	27.8	13	5.8	20	10.2	9	16.3	6	24.6	15.9	8
DEC	19.0	-	-	-	27.0	17	-	-	12.0	2	-	-	17.2	9.5	6
J/Y	-	-	-	-	33.2	-	-	-	-	-	-	-	1248.4	53.5	-

1969	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤2.5	≤0.0	≥5	≥20	%	Δ	VAN / OF *	x
JAN	13	10	6	3	0	0	13	0	0	0	0	0	0	0	0	-
FEB	10	6	0	0	0	0	11	0	0	0	0	0	0	0	0	-
MAR	5	3	1	1	0	1	10	0	0	0	0	2	0	0	0	-
APR	14	10	5	2	0	0	22	2	0	0	0	0	0	0	0	-
MAY	7	5	3	0	0	0	17	3	0	0	1	0	0	0	0	-
JUN	17	17	7	4	0	0	26	13	0	0	8	0	0	1	0	-
JUL	15	12	5	0	0	0	26	15	0	0	12	0	0	0	0	-
AUG	16	14	6	2	-	-	-	-	-	-	-	-	-	-	-	-
SEP	11	11	5	1	0	0	22	10	0	0	9	0	0	0	0	-
OCT	13	12	3	1	0	0	24	5	0	0	4	0	-	-	-	-
NOV	4	3	1	0	0	0	18	0	0	0	0	0	0	0	0	-
DEC	5	5	0	0	0	0	11	0	-	-	-	-	0	0	0	-
J/Y	130	106	44	14	-	-	-	-	-	-	-	-	-	-	-	-

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEM RELATIEWE VOG
N GEM WOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

% DONDER
& HAEL
* SNEEU
= MIS
D DATUM
PERSENTASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

WINDONTLEDING — WIND ANALYSIS

17/582 CAPE ST FRANCIS — φ 34°12'S λ 26°50'E — H — 7M — HA — -M

WINDRIGTINGSFREKWENSIE NO EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM IN M/SEC

1969	N		VNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0.0			6	5.5			18	8.6			3	4.3		
FEB	1	2.6			2	10.0			21	10.5			11	5.9		
MAR	2	5.9			5	6.3			29	7.7			5	3.6		
APR	1	1.5			3	3.9			18	5.1			2	2.6		
MAY	3	2.2			3	3.1			16	6.7			3	4.3		
JUN	5	3.0			6	8.9			5	4.1			5	5.5		
JUL	5	2.1			8	4.1			2	6.9			2	3.9		
AUG	5	4.9			11	5.3			12	5.4			3	4.3		
SEP	3	3.4			9	9.9			13	7.1			3	5.5		
OCT	2	3.9			8	8.6			21	6.5			2	3.9		
NOV	0	0.0			6	5.7			22	7.6			5	4.7		
DEC	2	1.5			4	8.4			23	8.8			12	5.6		
J/Y	29	3.2			71	6.7			200	7.5			56	4.9		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	8	5.7			38	10.6			15	10.2			1	2.6		
FEB	4	5.9			31	9.2			11	7.0			0	0.0		
MAR	3	2.9			19	9.0			20	6.0			0	0.0		
APR	2	1.5			16	8.9			33	8.5			1	2.6		
MAY	2	3.3			32	9.3			18	8.4			3	4.3		
JUN	4	6.2			25	6.6			20	7.8			12	4.8		
JUL	2	6.7			29	7.2			25	6.6			13	5.9		
AUG	2	8.0			26	8.0			21	9.7			8	5.3		
SEP	4	4.6			35	11.5			13	11.9			5	3.7		
OCT	4	5.9			26	11.7			23	11.3			1	5.1		
NOV	5	5.9			33	9.2			15	9.6			0	0.0		
DEC	5	5.0			27	10.2			13	9.6			2	5.9		
J/Y	45	5.3			337	9.4			227	8.8			46	5.0		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	4	3	12	9	12	16	23	13	1	0	0	0	0	
FEB	3	4	7	11	12	24	16	6	1	0	0	0	0	
MAR	10	8	16	15	13	14	8	5	4	0	0	0	0	
APR	14	8	14	15	16	8	4	9	2	0	0	0	0	
MAY	13	5	16	15	13	13	5	7	6	0	0	0	0	
JUN	8	7	27	11	15	7	7	5	3	0	0	0	0	
JUL	7	7	20	16	20	15	7	1	0	0	0	0	0	
AUG	5	6	16	16	16	16	7	8	1	0	0	0	0	
SEP	5	2	8	16	13	15	9	11	8	0	1	0	0	
OCT	6	1	8	19	17	10	14	5	13	0	0	0	0	
NOV	4	1	6	12	18	20	14	5	2	0	0	0	0	
DEC	5	2	11	14	23	14	9	13	2	0	0	0	0	
J/Y	84	54	165	177	188	172	123	88	43	0	1	0	0	

20/719C TABLE MOUNTAIN HOUSE — φ 33°59'S λ 18°24'E — H 761M — HA 5M

WINDRIGTINGSFREKWENSIE NO EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM IN M/SEC

1969	N		VNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0.0			0	0.0			11	4.5			12	6.3		
FEB	1	2.6			0	0.0			12	4.3			22	7.6		
MAR	0	0.0			3	4.6			10	3.8			34	7.1		
APR	4	3.7			2	4.4			9	4.2			20	8.1		
MAY	0	0.0			18	3.3			0	0.0			21	6.1		
JUN	0	0.0			10	4.3			0	0.0			9	6.6		
JUL	0	0.0			10	5.3			0	0.0			10	6.3		
AUG	0	0.0			6	2.2			0	0.0			10	5.5		
SEP	0	0.0			15	5.8			0	0.0			24	6.9		
OCT	0	0.0			11	5.2			0	0.0			26	6.9		
NOV	0	0.0			9	5.4			0	0.0			33	6.9		
DEC	0	0.0			13	6.1			0	0.0			53	8.1		
J/Y	5	3.5			97	4.8			42	4.2			274	7.2		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	4	3.1			7	2.4			0	0.0			17	7.3		
FEB	1	2.6			1	2.6			1	3.1			10	5.9		
MAR	0	0.0			3	3.3			1	2.6			7	7.8		
APR	0	0.0			5	3.8			1	5.1			16	6.0		
MAY	0	0.0			3	5.3			0	0.0			24	3.8		
JUN	0	0.0			1	2.1			0	0.0			53	5.5		
JUL	0	0.0			6	5.7			0	0.0			50	6.1		
AUG	0	0.0			6	4.2			0	0.0			48	7.5		
SEP	0	0.0			11	4.7			0	0.0			29	8.5		
OCT	0	0.0			9	2.5			0	0.0			30	7.1		
NOV	0	0.0			11	4.2			0	0.0			26	6.3		
DEC	0	0.0			5	6.2			0	0.0			11	8.4		
J/Y	5	3.0			68	4.1			3	3.6			321	6.5		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	37	9	16	14	12	6	3	0	0	0	0	0	0	
FEB	32	0	11	16	9	10	2	0	0	0	0	0	0	
MAR	33	0	15	17	6	13	7	0	0	0	0	0	0	
APR	25	1	8	26	11	5	3	3	0	0	0	0	0	
MAY	25	11	17	20	10	5	3	0	0	0	0	0	0	
JUN	15	6	16	15	20	11	3	2	0	0	0	0	0	
JUL	15	3	16	23	15	11	7	1	0	0	0	0	0	
AUG	23	5	10	19	14	10	8	4	0	0	0	0	0	
SEP	9	1	7	32	14	13	7	5	0	0	0	0	0	
OCT	13	6	16	16	19	7	10	2	0	0	0	0	0	
NOV	7	3	11	29	21	9	6	0	0	0	0	0	0	
DEC	9	2	7	16	27	13	13	2	0	0	0	0	0	
J/Y	243	38	150	245	176	113	72	19	0	0	0	0	0	

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

21/178 D F MALAN WK

φ= 33°58'S
λ= 18°36'E

P BY/AT H= 44 M

Ø GPM

HT= 1.2 M
HR= 1.2 H

P IN MB

1969	08	14	20
JAN	1012.2	1011.8	1011.9
FEB	1012.6	1012.4	1012.3
MAR	1014.9	1014.2	1014.3
APR	1016.6	1016.0	1016.9
MAY	1019.7	1018.7	1019.4
JUN	1020.0	1019.2	1020.2
JUL	1023.2	1022.1	1022.9
AUG	1019.8	1019.1	1019.8
SEP	1019.7	1018.3	1019.2
OCT	1017.2	1016.2	1016.9
NOV	1016.9	1016.0	1016.2
DEC	1014.5	1014.1	1014.3
J/Y	1017.3	1016.5	1017.0

T IN °C

1969	08	14	20
JAN	18.9	23.8	19.8
FEB	18.9	24.8	20.3
MAR	17.4	25.2	19.2
APR	13.0	20.2	15.0
MAY	9.0	18.5	13.3
JUN	8.7	16.6	11.3
JUL	7.7	16.7	10.8
AUG	10.0	16.6	12.3
SEP	10.7	17.4	12.5
OCT	14.5	19.3	14.7
NOV	17.0	21.4	16.6
DEC	19.3	23.7	18.9
J/Y	13.8	20.3	15.4

T' IN °C

1969	08	14	20
JAN	16.4	18.2	17.0
FEB	16.8	18.9	17.6
MAR	16.0	18.9	16.9
APR	12.1	15.3	13.6
MAY	8.4	14.2	11.9
JUN	8.1	12.7	10.1
JUL	6.8	12.6	9.9
AUG	9.0	13.0	11.0
SEP	9.3	12.8	11.0
OCT	12.8	14.7	13.0
NOV	13.6	15.5	13.9
DEC	15.6	17.6	15.9
J/Y	12.1	15.4	13.5

U IN %

1969	08	14	20
JAN	76	56	74
FEB	80	55	76
MAR	86	54	79
APR	90	58	84
MAY	91	60	84
JUN	92	63	86
JUL	89	63	88
AUG	89	65	85
SEP	84	57	83
OCT	81	60	81
NOV	67	51	73
DEC	66	52	71
J/Y	83	58	80

N IN 0-8

1969	08	14	20
JAN	4.1	3.2	3.5
FEB	3.5	2.5	2.9
MAR	2.9	2.9	2.5
APR	5.0	4.5	3.7
MAY	3.1	2.4	2.4
JUN	4.6	4.7	4.2
JUL	3.8	3.2	2.6
AUG	4.4	4.5	3.9
SEP	3.3	3.1	3.2
OCT	3.4	4.3	3.6
NOV	3.2	2.3	3.0
DEC	2.7	1.9	2.9
J/Y	3.7	3.3	3.2

UITERSTE TEMPERATURE

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D
JAN	25.1	14.7	19.9	-0.6	32.0	7
FEB	26.4	15.6	21.0	0.1	31.8	18
MAR	26.3	15.4	20.9	1.3	40.7	22
APR	21.3	11.6	16.5	-0.6	28.9	8
MAY	19.6	7.4	13.5	-1.1	26.2	9
JUN	17.6	7.5	12.5	-0.5	27.6	22
JUL	17.6	6.4	12.0	-0.1	29.0	28
AUG	18.4	7.9	13.1	0.2	30.1	17
SEP	18.6	7.6	13.1	-0.8	30.0	18
OCT	20.1	11.1	15.9	-0.2	34.2	5
NOV	22.9	11.8	17.3	-0.7	30.4	13
DEC	25.3	15.1	20.2	0.7	33.5	17
J/Y	21.7	11.0	16.3	-0.2	40.7	-

EXTREME TEMPERATURES

1969	TNN °C	D	TXN °C	D	TNX °C	D
JAN	10.3	10	18.5	20	18.2	1
FEB	9.8	12	20.5	10	20.7	23
MAR	11.2	13	19.4	9	19.1	23
APR	4.5	3	16.2	22	18.5	8
MAY	3.0	16	14.7	18	13.5	5
JUN	1.4	28	12.4	17	14.1	22
JUL	-0.8	19	12.8	18	12.4	30
AUG	0.6	21	13.2	7	13.9	26
SEP	0.7	5	14.2	4	12.6	30
OCT	6.9	30	14.9	18	14.5	23
NOV	5.3	10	19.0	9	15.1	7
DEC	10.4	9	19.8	2	18.6	24
J/Y	-0.8	-	12.4	-	20.7	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	31.6	9.7	28
FEB	10.7	4.3	9
MAR	19.2	14.6	8
APR	51.5	17.0	21
MAY	16.5	10.3	4
JUN	78.5	21.4	15
JUL	42.8	11.2	30
AUG	62.4	10.3	29
SEP	56.3	19.0	9
OCT	52.5	22.6	8
NOV	2.9	1.5	27
DEC	3.7	3.2	6
J/Y	428.6	22.6	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	VAN / OF %	VAN / OF *	VAN / OF #
JAN	9	6	0	0	0	2	0	0	0	0	0	0	0	0	0
FEB	4	3	0	0	0	5	0	0	0	0	0	2	0	0	1
MAR	5	3	1	0	1	4	0	0	0	0	0	0	0	0	5
APR	11	8	2	0	0	0	2	0	0	0	2	0	0	0	4
MAY	7	5	1	0	0	0	6	0	0	0	7	0	0	0	15
JUN	14	11	3	0	0	0	18	0	0	0	8	0	0	0	8
JUL	12	8	1	0	0	0	23	0	0	1	10	0	2	2	4
AUG	16	14	1	0	0	1	19	0	0	0	7	0	1	0	10
SEP	11	8	1	0	0	0	14	0	0	0	5	0	0	0	1
OCT	7	6	2	0	0	1	5	0	0	0	0	0	2	1	0
NOV	4	2	0	0	0	1	0	0	0	0	0	0	0	0	0
DEC	3	1	0	0	0	2	0	0	0	0	0	0	0	0	0
J/Y	105	75	12	0	1	16	87	0	0	1	39	2	5	3	0	48

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

% THUNDER
▲ HAIL
* SNOW
≡ FOG
D DATE
D% PERCENTAGE

21/860 BEEN DONNE AGR

φ= 33°50'S
λ= 18°59'E

P BY/AT H= 138 M

Ø GPM

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14	20
JAN			
FEB			
MAR			
APR			
MAY			
JUN			
JUL			
AUG			
SEP			
OCT			
NOV			
DEC			
J/Y			

T IN °C

1969	08	14	20
JAN	18.6	26.1	
FEB	19.1	27.4	
MAR	18.6	28.1	
APR	13.4	21.5	
MAY	9.0	21.1	
JUN	7.1	17.0	
JUL	6.0	17.3	
AUG	8.8	17.8	
SEP	10.5	19.0	
OCT	14.6	21.2	
NOV	17.0	24.4	
DEC	20.2	28.0	
J/Y	13.6	22.4	

T' IN °C

1969	08	14	20
JAN	15.8	18.8	
FEB	16.2	18.9	
MAR	15.7	19.2	
APR	11.7	15.3	
MAY	7.6	14.2	
JUN	6.6	12.4	
JUL	5.5	12.2	
AUG	8.0	13.1	
SEP	8.7	12.9	
OCT	12.2	14.8	
NOV	13.0	15.8	
DEC	15.2	18.2	
J/Y	11.3	15.5	

U IN %

1969	08	14	20
JAN	73	46	
FEB	73	40	
MAR	72	39	
APR	80	46	
MAY	81	42	
JUN	93	55	
JUL	92	51	
AUG	89	55	
SEP	77	45	
OCT	74	46	
NOV	63	35	
DEC	55	33	
J/Y	77	45	

N IN 0-8

1969	08	14	20
JAN	3.6	3.0	
FEB	3.5	2.3	
MAR	2.8	2.4	
APR	4.6	4.7	
MAY	2.5	1.8	
JUN	4.5	4.6	
JUL	3.5	3.2	
AUG	4.2	4.4	
SEP	2.8	3.2	
OCT	4.2	3.7	
NOV	3.2	2.1	
DEC	1.6	1.2	
J/Y	3.4	3.1	

UITERSTE TEMPERATURE

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D
JAN	27.1	14.0	20.5	-	33.7	5
FEB	28.5	15.7	22.1	-	34.8	5
MAR	29.1	15.6	22.3	-	40.1	22
APR	22.5	11.6	17.1	-	30.2	6
MAY	21.8	7.2	14.5	-	27.1	10
JUN	17.7	5.6	11.7	-	26.2	22
JUL	18.1	3.9	11.0	-	28.4	27
AUG	19.4	6.8	13.1	-	31.1	16
SEP	19.8	7.2	13.5	-	31.9	18
OCT	22.2	10.7	16.5	-	34.9	5
NOV	25.1	11.8	18.5	-	35.4	13
DEC	28.8	14.9	21.9	-	35.5	17
J/Y	23.3	10.4	16.9	-	40.1	-

EXTREME TEMPERATURES

1969	TNN °C	D	TXN °C	D	TNX °C	D
JAN	9.8	23	21.5	21	19.8	5
FEB	9.5	13	21.0	10	21.2	23
MAR	9.7	10	17.8	9	21.6	17
APR	5.5	4	16.8	22	19.5	8
MAY	2.0	27	13.7	18	16.5	10
JUN	-1.6	21	10.6	17	13.2	10
JUL	-1.0	6	12.0	18	11.0	11
AUG	1.7	14	12.0	8	12.7	27
SEP	0.5	1	12.6	4	12.8	30
OCT	5.7	4	13.4	10	17.5	21
NOV	5.4	19	18.5	9	18.3	13
DEC	7.9	8	20.6	7	19.6	28
J/Y	-1.6	-	10.6	-	21.6	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	73.3	27.9	19
FEB	7.9	4.3	20
MAR	13.5	12.4	8
APR	57.4	24.1	21
MAY	6.7	3.1	5
JUN	100.6	17.8	17
JUL	91.0	33.3	17
AUG	111.7	21.8	8
SEP	91.5	21.6	2
OCT	63.3	26.7	8
NOV	9.5	4.6	27
DEC	2.1	1.0	31
J/Y	428.5	33.3	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	VAN / OF %	VAN / OF *	VAN / OF #
JAN	8	6	2	1	0	4	0	0	0	0	0	0	0	0	0
FEB	4	2	0	0	0	10	0	0	0	0	0	3	0	0	0
MAR	3	1	1	0	3	12	0	0	0	0	0	1	0	0	4
APR	12	8	1	0	0	1	3	0	0	0	0	2	0	0	2
MAY	4	3	0	0	0	0	3	0	0	0	9	0	0	0	3
JUN	13	9	4	0	0	0	17	0	0	2	14	0	0	0	2
JUL	11	9	3	1	0	0	19	0	0	3	23	0	0	0	4
AUG	17	15	3	0	0	2	14	0	0	0	11	0	1	0	0
SEP	10	8	3	0	0	1	10	0	0	0	7	0	0	1	0
OCT	8	6	3	1	0	1	5	0	0	0	0	0	0	2	0
NOV	5	3	0	0	1	4	0	0	0	0	0	0	0	0	0
DEC	3	1	0	0	1	12	0	0	0	0	0	0	0	0	0
J/Y	98	72	20	3	5	47	71	0	0	5	64	4	1	3	0	15

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM WOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

R DONDER
▲ HAEL
* SNEEU
≡ MIS
D DATUM
D% PERSENTASIE

WINDONTLEDING — WIND ANALYSIS

21/170 — D F MALAN — φ 33°58'S, λ 18°36'E — H 44M — HA 12M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM IN M/SEK — VM IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	21	5.1	6	4.2	0	0.0	0	0.0	0	0.0	3	3.3	18	4.1	38	6.2
FEB	10	4.6	10	4.7	1	1.3	0	0.0	0	0.0	0	0.0	31	6.5	105	7.0
MAR	6	7.8	0	0.0	0	0.0	0	0.0	1	1.3	3	3.4	30	4.4	115	7.7
APR	22	5.7	18	3.1	7	2.6	0	0.0	1	4.0	6	5.5	43	7.3	99	6.6
MAY	15	3.9	16	4.7	24	2.8	0	0.0	0	0.0	1	1.3	16	3.8	94	5.4
JUN	70	6.5	83	4.2	34	2.6	0	0.0	0	0.0	2	3.8	29	4.0	19	6.0
JUL	75	4.5	63	5.2	67	2.6	0	0.0	0	0.0	0	0.0	19	5.8	30	5.6
AUG	38	6.2	40	3.6	14	3.8	1	8.0	3	7.0	7	5.9	28	4.7	36	3.8
SEP	10	4.4	21	3.2	5	2.2	0	0.0	4	1.8	2	4.5	43	5.7	153	5.9
OCT	5	5.9	3	1.9	4	1.7	0	0.0	0	0.0	7	9.4	65	7.5	138	6.4
NOV	7	5.0	3	3.0	0	0.0	0	0.0	0	0.0	0	0.0	45	6.5	173	6.7
DEC	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	3.1	39	8.2	289	8.9
J/Y	279	5.5	263	4.2	156	2.8	1	8.0	9	3.7	32	5.7	426	6.3	1339	6.9

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	205	7.4	61	4.8	25	3.1	7	3.8	2	2.7	11	5.6	80	7.2	66	6.2
FEB	195	8.1	55	5.3	25	4.4	3	3.7	5	2.8	6	3.9	62	6.5	28	5.1
MAR	190	7.2	126	5.0	69	3.7	5	2.3	0	0.0	3	4.2	34	5.5	19	5.0
APR	87	5.1	101	3.7	30	3.1	4	4.0	7	3.8	5	4.3	81	5.7	62	5.0
MAY	99	5.1	68	3.5	38	3.4	9	2.5	1	5.4	4	3.3	43	4.5	40	4.8
JUN	12	4.6	11	3.0	13	2.8	13	3.4	2	2.0	11	3.5	55	5.2	84	5.9
JUL	27	4.6	13	2.9	10	1.9	2	2.7	3	1.5	0	0.0	59	5.0	72	5.5
AUG	34	4.0	33	2.8	16	2.5	7	3.1	7	4.0	18	7.2	95	6.8	133	6.5
SEP	61	6.2	52	4.4	17	3.0	17	4.9	3	3.3	14	4.9	87	7.3	78	6.2
OCT	109	5.5	74	3.5	24	2.5	3	3.3	11	5.4	42	7.6	66	5.5	65	7.4
NOV	116	5.5	69	3.6	20	3.0	5	2.4	8	4.7	47	7.3	71	5.9	55	4.9
DEC	169	7.2	64	4.2	19	4.0	3	2.2	4	2.5	25	6.8	42	6.0	13	4.1
J/Y	1304	6.6	727	4.1	306	3.3	78	3.5	53	3.8	186	6.5	775	6.1	715	5.9

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY — M/SEK — M/SEC

1969	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7+
JAN	151	22	84	146	187	111	36	5	0	0	0	0	0
FEB	136	23	61	108	175	122	45	2	0	0	0	0	0
MAR	143	27	89	154	202	100	28	1	0	0	0	0	0
APR	147	46	127	185	126	76	13	0	0	0	0	0	0
MAY	276	43	129	173	91	26	6	0	0	0	0	0	0
JUN	282	35	127	138	80	44	12	2	0	0	0	0	0
JUL	304	35	137	129	100	32	7	0	0	0	0	0	0
AUG	234	35	130	137	105	75	28	0	0	0	0	0	0
SEP	153	22	119	153	176	68	28	1	0	0	0	0	0
OCT	128	31	126	159	157	114	28	1	0	0	0	0	0
NOV	101	35	92	187	191	104	10	0	0	0	0	0	0
DEC	56	19	60	142	194	152	106	15	0	0	0	0	0
J/Y	2111	373	1281	1813	1784	1024	347	27	0	0	0	0	0

21/860 — BIEN DONNNE — φ 33°50'S, λ 18°59'E — H 138M — HA 14M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM IN M/SEK — VM IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	6	1.9	9	2.3	2	2.0	1	1.8	2	2.5	71	5.1	76	5.5	129	3.4
FEB	10	2.1	2	1.8	0	0.0	1	1.3	0	0.0	138	6.1	121	6.0	83	3.8
MAR	10	2.6	3	1.8	1	2.2	0	0.0	1	1.3	174	5.8	167	6.0	114	3.2
APR	10	2.6	0	0.0	0	0.0	0	0.0	0	0.0	161	5.3	103	6.9	95	2.9
MAY	6	2.3	1	1.8	0	0.0	1	1.3	0	0.0	174	5.0	84	4.3	111	2.5
JUN	16	3.6	1	2.2	0	0.0	0	0.0	0	0.0	51	3.8	43	3.6	117	2.2
JUL	14	3.1	5	2.0	0	0.0	1	2.7	3	2.1	38	5.5	39	3.9	146	2.2
AUG	10	2.6	1	3.6	0	0.0	1	1.8	0	0.0	11	2.9	67	3.8	97	2.5
SEP	16	3.5	1	1.8	0	0.0	0	0.0	0	0.0	62	5.4	121	5.6	116	3.0
OCT	15	3.1	3	1.9	0	0.0	0	0.0	1	1.3	34	4.6	145	5.6	92	4.1
NOV	5	2.1	0	0.0	0	0.0	3	1.3	1	1.8	82	5.3	122	5.4	79	3.4
DEC	0	0.0	0	0.0	1	2.2	2	2.0	0	0.0	110	6.0	247	6.0	129	4.0
J/Y	118	2.9	26	2.1	4	2.1	10	1.7	8	2.0	1106	5.4	1335	5.5	1308	3.1

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	10	2.8	7	2.4	7	2.9	8	2.9	37	3.1	74	3.5	55	3.1	64	3.4
FEB	18	3.1	9	2.6	5	2.3	2	1.8	29	3.4	57	3.4	32	2.8	31	2.5
MAR	9	2.3	3	2.7	2	3.1	3	1.7	13	2.6	29	3.0	30	2.4	27	2.7
APR	11	2.5	6	1.9	1	1.3	8	1.8	8	2.4	68	3.0	52	3.2	82	3.4
MAY	9	2.6	0	0.0	0	0.0	7	3.2	3	3.0	28	2.8	37	2.6	53	3.2
JUN	14	2.0	2	1.6	2	2.7	2	2.7	5	3.1	40	3.4	52	3.3	138	3.8
JUL	9	2.5	3	1.7	1	1.8	1	1.3	3	2.2	49	2.8	49	3.0	117	3.7
AUG	8	2.0	3	2.1	6	2.6	2	1.3	6	3.2	39	2.8	77	3.2	206	4.1
SEP	14	2.4	7	2.2	1	4.0	0	0.0	10	3.9	66	3.4	46	3.6	113	3.8
OCT	30	2.7	2	2.0	3	1.9	4	2.5	10	3.3	34	4.1	73	3.5	113	3.8
NOV	27	2.6	2	3.4	4	3.1	2	2.9	16	3.5	78	4.0	68	3.0	66	2.8
DEC	27	2.7	6	2.6	4	3.2	6	2.5	10	3.3	42	4.0	43	2.6	25	2.5
J/Y	179	2.6	50	2.3	36	2.7	45	2.4	150	3.2	604	3.4	614	3.1	1035	3.6

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY — M/SEK — M/SEC

1969	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7+
JAN	186	46	200	235	61	16	0	0	0	0	0	0	0
FEB	137	42	145	169	140	39	0	0	0	0	0	0	0
MAR	158	33	155	200	163	35	0	0	0	0	0	0	0
APR	115	34	249	179	84	56	3	0	0	0	0	0	0
MAY	230	41	202	179	91	1	0	0	0	0	0	0	0
JUN	237	51	233	157	42	0	0	0	0	0	0	0	0
JUL	270	61	252	112	38	11	0	0	0	0	0	0	0
AUG	210	54	225	186	67	2	0	0	0	0	0	0	0
SEP	147	48	198	183	139	5	0	0	0	0	0	0	0
OCT	185	30	201	184	130	14	0	0	0	0	0	0	0
NOV	165	38	189	297	117	4	0	0	0	0	0	0	0
DEC	92	38	156	209	205	41	3	0	0	0	0	0	0
J/Y	2132	516	2405	2200	1277	224	6	0	0	0	0	0	0

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

23/710 ROBERTSON AGR

φ= 33°50'S
λ= 19°54'E

P BY/AT H= 156 M

D GPM

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14	20
JAN	1013.3	1010.7	1011.8
FEB	1014.3	1012.0	1012.9
MAR	1017.1	1014.8	1015.7
APR	1018.6	1016.7	1018.0
MAY	1021.7	1019.7	1020.9
JUN	1021.6	1019.6	1020.9
JUL	1024.6	1022.6	1023.3
AUG	1021.2	1019.0	1020.4
SEP	1021.4	1018.6	1019.8
OCT	1018.6	1016.2	1017.4
NOV	1018.2	1015.2	1016.9
DEC	1016.6	1013.4	1015.4
J/Y	1018.9	1016.5	1017.8

T IN °C

1969	08	14	20
JAN	18.5	28.7	22.6
FEB	17.9	28.1	23.0
MAR	16.6	28.1	22.5
APR	12.2	22.0	17.3
MAY	7.7	20.6	15.1
JUN	6.1	18.2	12.6
JUL	5.3	18.7	12.2
AUG	8.7	20.2	14.1
SEP	9.0	20.1	14.7
OCT	14.4	22.5	17.0
NOV	16.5	26.1	19.2
DEC	18.9	29.1	21.7
J/Y	12.7	23.5	17.7

T' IN °C

1969	08	14	20
JAN	15.9	19.6	17.1
FEB	16.1	19.7	18.0
MAR	15.5	19.6	17.8
APR	11.2	15.9	14.1
MAY	7.2	14.6	12.4
JUN	5.5	12.9	10.0
JUL	4.5	12.6	9.5
AUG	7.6	13.6	11.3
SEP	7.8	13.4	11.2
OCT	12.3	15.7	13.5
NOV	13.6	17.1	14.3
DEC	15.6	18.7	16.4
J/Y	11.1	16.1	13.8

U IN %

1969	08	14	20
JAN	72	37	35
FEB	83	44	60
MAR	88	43	62
APR	89	50	70
MAY	94	49	72
JUN	92	51	71
JUL	89	48	70
AUG	86	46	70
SEP	86	44	64
OCT	78	47	66
NOV	71	36	55
DEC	69	32	56
J/Y	83	44	64

N IN 0-8

1969	08	14	20
JAN	2.6	2.4	2.5
FEB	3.0	2.5	3.0
MAR	3.5	2.8	3.2
APR	3.9	3.5	3.0
MAY	3.4	1.8	1.6
JUN	2.6	2.8	2.1
JUL	2.1	2.3	1.9
AUG	2.9	2.4	2.7
SEP	3.2	2.9	2.4
OCT	4.3	3.4	3.3
NOV	2.7	1.7	2.3
DEC	2.4	1.3	2.4

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	30.3	15.0	22.7	-0.5	38.0	5	9.8	22	21.4	20	19.8	6
FEB	29.8	15.4	22.6	-0.8	38.5	5	7.8	11	19.0	10	20.4	24
MAR	29.6	15.2	22.4	0.9	40.4	22	8.8	11	16.6	9	22.6	18
APR	25.1	11.0	17.1	-0.8	29.5	20	3.4	24	16.9	23	17.6	1
MAY	21.7	6.4	14.1	-0.4	30.1	11	1.2	15	15.4	14	14.8	5
JUN	19.1	5.2	12.1	0.0	27.2	23	-1.4	26	13.0	16	13.0	24
JUL	19.7	3.5	11.6	0.3	28.5	10	-2.2	2	12.4	18	11.8	11
AUG	21.2	7.4	14.3	1.6	38.0	26	1.0	22	13.0	20	13.4	27
SEP	21.6	7.3	14.6	0.0	31.0	22	-1.4	1	15.5	4	11.8	12
OCT	24.0	11.3	17.7	0.3	33.5	5	5.6	12	14.8	17	16.2	7
NOV	27.2	11.7	39.5	-0.4	34.5	30	7.4	12	19.1	20	17.8	24
DEC	30.4	14.6	22.5	0.8	38.0	11	10.0	8	22.9	7	18.8	30
J/Y	24.8	10.3	17.6	0.0	40.4	-	-2.2	-	12.4	-	22.6	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	7.0	6.5	20
FEB	13.6	5.5	20
MAR	12.0	6.5	8
APR	45.0	17.0	9
MAY	0.2	0.2	5
JUN	26.9	19.0	15
JUL	12.1	6.0	18
AUG	21.1	11.5	7
SEP	7.4	4.5	6
OCT	33.8	12.0	28
NOV	8.1	5.5	20
DEC	0.4	0.4	1
J/Y	187.8	19.0	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	VAN / OF %	A	VAN / OF *	#
JAN	3	1	0	0	3	19	0	0	0	0	0	0	0	0	0	0
FEB	6	4	0	0	2	14	0	0	0	0	0	1	0	0	0	0
MAR	8	3	0	0	4	14	1	0	0	0	0	2	0	0	0	2
APR	5	5	2	0	0	0	2	0	0	0	2	0	2	0	0	2
MAY	1	0	0	0	0	1	2	0	0	0	11	0	0	0	0	10
JUN	6	3	1	0	0	0	10	0	0	0	4	15	0	0	0	2
JUL	5	2	0	0	0	0	12	0	0	0	7	22	0	0	0	4
AUG	8	7	1	0	0	2	6	0	0	0	9	0	1	0	0	0
SEP	9	9	0	0	0	1	4	0	0	0	2	6	0	0	0	0
OCT	7	5	2	0	0	4	2	0	0	0	0	0	0	0	0	0
NOV	4	3	0	0	0	7	0	0	0	0	0	0	0	0	0	0
DEC	1	0	0	0	2	18	0	0	0	0	0	0	0	0	0	0
J/Y	58	36	6	0	11	80	39	0	0	13	65	3	3	0	0	20

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

% THUNDER
▲ HAIL
✱ SNOW
≡ FOG
D DATE
% PERCENTAGE

28/428 ROOIHEUWEL AGR

φ= 33°38'S
λ= 22°15'E

P BY/AT H= 301 M

D GPM

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14	20
JAN	1011.7	1007.6	1009.4
FEB	1013.2	1009.3	1011.2
MAR	1016.3	1013.0	1014.0
APR	1017.9	1014.8	1015.7
MAY	1021.1	1017.9	1018.9
JUN	1021.7	1018.3	1019.6
JUL	1025.0	1021.6	1022.0
AUG	1021.0	1017.7	1018.1
SEP	1020.6	1016.6	1017.8
OCT	1017.3	1013.5	1015.4
NOV	1016.1	1012.9	1014.7
DEC	1014.8	1010.6	1013.1
J/Y	1018.1	1014.5	1015.8

T IN °C

1969	08	14	20
JAN	19.4	29.7	22.6
FEB	19.1	28.8	22.5
MAR	17.3	28.3	21.9
APR	11.1	22.4	17.2
MAY	7.0	21.0	13.8
JUN	3.6	17.1	10.9
JUL	3.5	16.2	11.1
AUG	7.8	21.0	14.6
SEP	9.8	20.9	15.8
OCT	14.4	23.0	17.4
NOV	17.3	26.4	19.2
DEC	19.6	29.3	21.5
J/Y	12.5	23.8	17.3

T' IN °C

1969	08	14	20
JAN	15.9	19.5	17.3
FEB	16.4	19.9	17.3
MAR	15.7	19.8	17.5
APR	10.2	15.5	13.7
MAY	6.1	15.4	11.1
JUN	3.2	12.1	8.6
JUL	2.9	12.3	8.6
AUG	6.4	13.9	10.7
SEP	8.2	13.3	10.7
OCT	12.2	15.8	13.0
NOV	13.7	17.1	13.9
DEC	15.3	18.9	15.8
J/Y	10.9	16.1	13.2

U IN %

1969	08	14	20
JAN	68	34	57
FEB	75	42	58
MAR	83	45	64
APR	90	45	68
MAY	89	54	71
JUN	94	54	74
JUL	92	49	72
AUG	82	44	62
SEP	81	38	56
OCT	77	43	59
NOV	65	34	53
DEC	61	31	53
J/Y	80	43	62

N IN 0-8

1969	08	14	20
JAN	2.5	1.7	2.5
FEB	3.1	2.7	3.7
MAR	3.1	3.3	3.0
APR	3.0	4.4	4.0
MAY	3.6	2.8	1.9
JUN	3.2	3.2	2.7
JUL	2.3	1.9	1.8
AUG	2.6	2.5	1.6
SEP	2.7	3.0	2.3
OCT	4.8	4.9	3.9
NOV	3.0	2.1	2.3
DEC	1.9	1.5	1.4
J/Y	3.0	2.8	2.6

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	31.3	14.6	22.9	-	39.9	5	9.0	15	21.0	21	19.5	26
FEB	30.7	14.6	22.7	-	37.0	18	6.0	11	20.5	10	20.5	24
MAR	29.6	14.4	22.0	-	39.0	5	8.0	10	19.6	9	22.5	18
APR	23.9	8.8	16.3	-	29.0	21	3.0	24	16.2	22	18.0	9
MAY	22.1	5.2	13.7	-	31.0	11	-0.5	15	12.5	6	18.0	11
JUN	18.2	2.3	10.3	-	25.2	23	-2.5	27	9.6	16	10.0	24
JUL	19.3	2.2	10.7	-	29.0	10	-3.5	2	10.0	18	10.0	13
AUG	22.4	5.7	14.1	-	31.2	14	-0.5	11	11.8	20	18.0	13
SEP	22.2	5.6	13.9	-	33.5	19	-1.0	1	13.0	11	13.0	20
OCT	24.6	10.0	17.3	-	35.0	6	4.0	12	14.6	17	17.0	16
NOV	27.6	11.6	19.6	-	39.0	14	6.5	12	16.3	20	19.0	24
DEC	30.8	13.2	22.0	-	39.8	11	6.6	8	23.6	2	17.6	21
J/Y	25.2	9.0	17.1	-	39.9	-	-3.5	-	9.8	-	22.5	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	2.8	1.7	20
FEB	5.2	4.7	24
MAR	39.5	26.6	24
APR	17.7	15.0	9
MAY	9.2	4.0	6
JUN	21.4	9.6	15
JUL	7.5	4.5	17
AUG	9.6	3.3	20
SEP	6.9	3.0	3
OCT	21.9	9.5	28
NOV	1.5	1.1	20
DEC	0.0	0.0	-
J/Y	143.2	26.6	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	VAN / OF %	A	VAN / OF *	#
JAN	2	2	0	0	5	20	0	0	0	0	0	0	0	0	0	0
FEB	3	1	0	0	5	17	0	0	0	0	0	1	0	0	0	0
MAR	6	3	1	1	4	16	1	0	0	0	0	1	0	0	0	0
APR	3	2	1	0	0	0	2	0	0	0	0	6	0	0	0	0
MAY	3	3	0	0	0	1	3	0	0	0	1	15	0	0	0	4
JUN	5	4	0	0	0	0	11	1	0	0	5	24	0	0	0	3
JUL	3	3	0	0	0	0	12	0	3	13	23	0	0	0	0	2
AUG	5	3	0	0	0	5	6	0	0	1	15	0	1	0	0	0
SEP	5	2	0	0	0	3	5	0	0	1	14	0	0	0	0	0
OCT	6	5	0	0	0	7	2	0	0	0	2	0	1	0	0	0
NOV	2	1	0	0	1	8	1	0	0	0	0	0	0	0	0	0
DEC	0	0	0	0	5	16	0	0	0	0	0	0	0	0	0	0
J/Y	45	29	2	1	20	93	43	1	3	21	99	2	2	0	0	9

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROEBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM WOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

R DONDER
▲ HAEL
✱ SNEEU
≡ MIS
D DATUM
% PERSENTASIE

WINDONTLEDING — WIND ANALYSIS

25/710 ROBERTSON — Φ 33°50'S λ 19°54'E — H 156M HA 5M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — NO EN AND

GEMIDDELDE SPOED — AVERAGE SPEED — VM IN M/SEK — IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	0	0.0			1	2.6			35	4.8			7	4.4		
FEB	1	5.1			3	2.4			27	4.3			9	4.5		
MAR	1	7.7			2	2.6			43	4.7			10	4.5		
APR	0	0.0			2	3.3			11	3.6			14	4.0		
MAY	0	0.0			5	3.6			22	2.9			8	2.6		
JUN	1	2.6			0	0.0			5	3.2			3	3.4		
JUL	0	0.0			2	3.3			3	2.4			3	4.5		
AUG	1	10.3			1	2.6			18	3.5			3	3.8		
SEP	0	0.0			2	3.9			19	3.9			7	4.6		
OCT	0	0.0			0	0.0			24	5.3			16	5.3		
NOV	0	0.0			0	0.0			27	5.0			16	4.1		
DEC	0	0.0			1	2.6			50	4.6			13	3.8		
J/Y	4	6.4			19	3.1			284	4.4			109	4.2		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	3	2.4			4	2.6			6	3.7			20	6.6		
FEB	1	2.6			2	3.9			5	3.3			13	5.4		
MAR	1	2.6			1	2.1			2	7.7			10	3.9		
APR	0	0.0			1	2.6			5	2.6			19	5.4		
MAY	2	2.3			1	5.1			2	2.3			8	6.6		
JUN	0	0.0			1	2.6			8	3.6			27	4.8		
JUL	0	0.0			1	2.6			9	3.7			23	5.8		
AUG	0	0.0			2	2.3			5	4.5			32	7.2		
SEP	0	0.0			1	2.6			5	5.1			22	5.6		
OCT	1	2.6			1	4.1			9	3.1			21	6.5		
NOV	0	0.0			3	3.4			9	4.7			22	6.3		
DEC	0	0.0			3	5.1			3	4.3			7	7.6		
J/Y	8	2.4			21	3.3			68	4.0			224	6.0		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5+7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	17	0	26	30	18	2	0	0	0	0	0	0	0	
FEB	23	0	22	32	7	0	0	0	0	0	0	0	0	
MAR	23	0	27	30	11	2	0	0	0	0	0	0	0	
APR	38	0	25	19	6	2	0	0	0	0	0	0	0	
MAY	45	0	34	10	2	1	1	0	0	0	0	0	0	
JUN	45	0	23	16	3	3	0	0	0	0	0	0	0	
JUL	52	0	18	12	7	4	0	0	0	0	0	0	0	
AUG	31	0	23	15	13	9	2	0	0	0	0	0	0	
SEP	34	0	23	18	11	4	0	0	0	0	0	0	0	
OCT	21	0	24	19	23	4	2	0	0	0	0	0	0	
NOV	13	0	26	27	19	5	0	0	0	0	0	0	0	
DEC	16	0	24	30	12	3	0	0	0	0	0	0	0	
J/Y	358	0	295	266	132	39	5	0	0	0	0	0	0	

28/428 RODEHEUWEL — Φ 33°38'S λ 22°15'E — H 301M HA 5M

GEEN WINDWAARNEMINGS NIE.

NO WIND OBSERVATIONS.

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

35/179 PORT ELIZABETH WK

Φ= 33°59'S
λ= 25°36'E

P BY/AT H= 60 M

Q GPM

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14	20
JAN	1011.5	1010.3	1011.2
FEB	1013.1	1011.8	1013.0
MAR	1016.7	1015.3	1016.4
APR	1017.0	1015.8	1017.0
MAY	1020.0	1018.9	1019.7
JUN	1019.9	1018.5	1019.6
JUL	1023.5	1021.9	1022.8
AUG	1020.1	1016.8	1019.9
SEP	1019.6	1017.9	1018.7
OCT	1016.3	1014.9	1016.2
NOV	1016.4	1015.0	1014.9
DEC	1015.0	1013.6	1014.7
J/Y	1017.4	1016.1	1017.1

T IN °C

1969	08	14	20
JAN	21.4	24.5	21.0
FEB	21.1	24.4	21.0
MAR	19.3	23.7	19.8
APR	15.8	20.4	16.3
MAY	13.4	19.5	15.0
JUN	10.7	18.7	13.3
JUL	9.7	19.3	12.7
AUG	12.7	19.3	13.5
SEP	13.9	18.7	14.6
OCT	17.3	19.9	16.7
NOV	18.6	21.9	18.0
DEC	20.7	23.6	20.0
J/Y	16.2	21.2	16.8

T' IN °C

1969	08	14	20
JAN	18.4	19.6	18.8
FEB	19.1	20.4	19.2
MAR	18.0	20.1	18.6
APR	14.1	16.4	15.1
MAY	12.0	15.9	13.7
JUN	9.4	14.0	11.6
JUL	8.2	13.5	10.9
AUG	10.8	14.2	11.9
SEP	11.9	13.7	12.5
OCT	14.8	16.3	15.1
NOV	15.7	17.0	15.6
DEC	17.6	18.8	17.4
J/Y	14.2	16.7	15.0

U IN %

1969	08	14	20
JAN	74	61	81
FEB	82	69	84
MAR	87	70	89
APR	82	65	85
MAY	84	68	86
JUN	85	58	81
JUL	80	52	80
AUG	87	62	84
SEP	78	56	78
OCT	84	68	84
NOV	73	59	77
DEC	76	61	77
J/Y	79	62	82

N IN 0-8

1969	08	14	20
JAN	4.3	3.7	4.3
FEB	4.8	3.5	4.8
MAR	4.0	3.6	4.3
APR	4.1	4.1	3.7
MAY	3.4	3.5	2.6
JUN	3.1	3.4	3.3
JUL	2.4	2.2	1.8
AUG	3.4	2.5	2.8
SEP	5.0	3.8	4.2
OCT	5.3	4.4	5.3
NOV	3.9	2.7	3.4
DEC	4.3	3.0	4.2
J/Y	4.0	3.4	3.7

UITERSTE TEMPERATURE

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D
JAN	26.0	17.4	21.7	0.8	31.7	28
FEB	26.1	18.0	22.1	0.9	31.2	24
MAR	24.9	16.7	20.8	0.6	30.7	16
APR	21.8	13.1	17.5	-0.4	34.2	21
MAY	21.0	11.2	16.1	0.0	32.1	13
JUN	19.5	9.0	14.3	0.5	26.5	22
JUL	20.2	8.1	14.1	0.7	30.3	10
AUG	20.2	9.5	14.9	0.8	34.3	15
SEP	19.7	11.5	15.6	0.5	37.0	19
OCT	22.2	13.8	18.0	1.5	38.5	6
NOV	23.0	14.5	18.7	0.7	34.0	14
DEC	24.9	16.5	20.7	1.2	28.5	29
J/Y	22.5	13.3	17.9	0.6	38.5	-

EXTREME TEMPERATURES

1969	TNN °C	D	TXN °C	D	TNX °C	D
JAN	12.8	16	20.0	21	21.4	18
FEB	13.6	11	21.7	11	20.9	28
MAR	11.9	26	17.7	9	20.3	6
APR	7.6	25	16.7	2	17.5	1
MAY	6.4	27	15.0	6	16.6	11
JUN	2.3	21	14.7	5	15.2	24
JUL	1.9	6	12.2	18	14.3	14
AUG	3.8	24	13.0	20	15.0	26
SEP	5.1	8	14.5	4	15.8	24
OCT	8.7	9	16.6	29	17.4	22
NOV	8.4	5	19.0	20	18.3	24
DEC	12.6	10	21.4	3	20.6	31
J/Y	1.9	-	12.2	-	21.4	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	45.4	30.8	21
FEB	18.1	8.0	10
MAR	53.6	20.2	30
APR	22.7	7.5	1
MAY	41.1	30.8	6
JUN	63.0	21.7	16
JUL	30.8	24.3	18
AUG	26.8	18.7	20
SEP	37.5	8.7	11
OCT	42.4	8.8	31
NOV	9.9	2.3	10
DEC	15.0	6.2	8
J/Y	406.3	30.8	-

AANTAL VAN REEN / OF RAIN

1969	≥0.1	≥1.0	≥10	≥25
JAN	6	4	1	1
FEB	9	5	0	0
MAR	12	8	2	0
APR	7	5	0	0
MAY	11	4	1	1
JUN	7	6	4	0
JUL	4	2	1	0
AUG	8	4	1	0
SEP	10	7	0	0
OCT	16	7	0	0
NOV	10	5	0	0
DEC	10	4	0	0
J/Y	110	61	10	2

DAE IN GEGEWE PERKE VAN / OF MAX TEMP

1969	≥35	≥30	≤17.5	≤10
JAN	0	2	0	0
FEB	0	4	0	0
MAR	0	2	0	0
APR	0	1	1	0
MAY	0	2	2	0
JUN	0	0	9	0
JUL	0	2	10	0
AUG	0	3	7	0
SEP	1	1	7	0
OCT	1	2	1	0
NOV	0	1	0	0
DEC	0	0	0	0
J/Y	2	20	37	0

/ NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP

1969	≤-2.5	≤0.0	≤5	≥20
JAN	0	0	0	4
FEB	0	0	0	3
MAR	0	0	0	2
APR	0	0	0	0
MAY	0	0	0	0
JUN	0	0	2	0
JUL	0	0	7	0
AUG	0	0	4	0
SEP	0	0	0	0
OCT	0	0	0	0
NOV	0	0	0	0
DEC	0	0	0	1
J/Y	0	0	13	10

WITHIN GIVEN LIMITS VAN / OF

1969	%	▲	*	≡
JAN	0	0	0	0
FEB	1	0	0	1
MAR	2	0	0	4
APR	0	0	0	2
MAY	2	0	0	3
JUN	0	0	0	2
JUL	0	0	0	1
AUG	0	1	0	3
SEP	1	0	0	0
OCT	2	0	0	2
NOV	1	0	0	1
DEC	2	0	0	0
J/Y	11	1	0	19

T THUNDER
▲ HAIL
* SNOW
≡ FOG
D DATE
% PERCENTAGE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

43/566 MATROOSBERG *

Φ= 33°26'S
λ= 19°49'E

P BY/AT 1000 GPM
H= 967 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14	20
JAN	900.2	899.2	899.3
FEB	901.2	900.4	900.7
MAR	904.3	903.1	903.4
APR	904.3	903.4	903.7
MAY	906.1	905.5	905.8
JUN	906.0	905.2	905.2
JUL	909.3	908.3	908.6
AUG	906.6	905.4	906.0
SEP	905.9	904.5	905.1
OCT	903.9	902.9	902.8
NOV	903.7	902.7	902.9
DEC	903.3	901.6	902.1
J/Y	-	-	-

T IN °C

1969	08	14	20
JAN	17.1	26.6	20.4
FEB	16.3	26.1	20.3
MAR	16.0	25.5	19.6
APR	9.7	18.0	12.6
MAY	7.2	17.7	10.4
JUN	3.6	13.2	7.7
JUL	4.3	14.2	8.8
AUG	7.1	16.2	11.1
SEP	7.7	16.4	10.9
OCT	11.5	18.9	13.5
NOV	13.5	22.9	16.7
DEC	16.6	26.6	20.4
J/Y	-	-	-

T' IN °C

1969	08	14	20
JAN	12.9	16.1	14.4
FEB	13.3	16.3	15.0
MAR	13.3	15.7	14.2
APR	8.3	12.2	9.8
MAY	5.4	10.7	6.8
JUN	2.6	8.5	5.3
JUL	2.4	8.5	5.4
AUG	4.7	9.2	7.3
SEP	5.3	9.3	7.1
OCT	8.8	11.0	9.6
NOV	9.8	13.0	11.0
DEC	12.2	15.6	13.9
J/Y	-	-	-

U IN %

1969	08	14	20
JAN	61	31	51
FEB	72	33	56
MAR	74	34	56
APR	84	49	70
MAY	78	40	59
JUN	86	52	71
JUL	76	45	62
AUG	71	39	59
SEP	71	38	57
OCT	41	61	61
NOV	69	29	48
DEC	60	29	47
J/Y	-	-	-

N IN 0-8

1969	08	14	20
JAN	3.1	3.5	3.2
FEB	3.3	2.3	2.6
MAR	3.7	3.7	3.8
APR	3.3	4.9	4.6
MAY	3.4	3.4	2.5
JUN	3.8	4.3	3.5
JUL	2.4	2.3	1.1
AUG	2.9	2.6	2.6
SEP	2.9	3.1	2.2
OCT	4.4	3.9	3.0
NOV	1.9	1.5	1.6
DEC	1.5	1.1	1.2
J/Y	-	-	-

UITERSTE TEMPERATURE

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D
JAN	28.1	11.6	19.9	-	34.6	5
FEB	27.5	12.0	19.7	-	34.0	5
MAR	26.9	11.8	19.3	-	34.5	5
APR	19.1	6.6	12.9	-	24.4	6
MAY	18.6	4.3	11.5	-	25.0	13
JUN	14.0	1.8	7.9	-	22.0	23
JUL	15.2	2.8	9.0	-	23.6	10
AUG	17.6	5.1	11.3	-	27.0	24
SEP	18.0	4.0	11.0	-	28.5	18
OCT	20.4	7.5	13.9	-	32.7	5
NOV	24.2	8.2	16.2	-	32.8	14
DEC	28.2	11.1	19.7	-	34.8	11
J/Y	-	-	-	-	-	-

EXTREME TEMPERATURES

1969	TNN °C	D	TXN °C	D	TNX °C	D
JAN	4.4	22	17.8	21	15.2	31
FEB	4.3	11	14.9	10	17.5	24
MAR	4.4	11	13.2	9	19.7	23
APR	0.5	24	11.0	23	12.5	8
MAY	0.6	15	9.5	14	14.7	13
JUN	-4.3	26	5.5	16	10.0	23
JUL	-5.5	7	5.8	18	11.6	10
AUG	-2.6	21	7.1	20	14.6	15
SEP	-3.5	1	10.0	5	13.4	19
OCT	2.8	9	10.2	17	16.5	6
NOV	3.4	10	15.0	20	13.8	14
DEC	4.4	8	18.6	7	16.2	12
J/Y	-	-	-	-	-	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	0.3	0.3	25
FEB	12.8	6.0	23
MAR	6.7	4.5	23
APR	57.2	43.2	8
MAY	0.0	0.0	-
JUN	9.1	4.0	15
JUL	5.5	3.5	30
AUG	11.4	3.7	26
SEP	10.7	7.4	6
OCT	30.2	18.3	8
NOV	1.1	1.1	19
DEC	0.0	0.0	-
J/Y	-	-	-

AANTAL VAN REEN / OF RAIN

1969	≥0.1	≥1.0	≥10	≥25
JAN	1	0	0	0
FEB	4	4	0	0
MAR	3	2	0	0
APR	5	3	1	1
MAY	0	0	0	0
JUN	4	3	0	0
JUL	3	2	0	0
AUG	6	5	0	0
SEP	6	3	0	0
OCT	4	3	1	0
NOV	1	1	0	0
DEC	0	0	0	0
J/Y	-	-	-	-

DAE IN GEGEWE PERKE VAN / OF MAX TEMP

1969	≥35	≥30	≤17.5	≤10
JAN	0	7	0	0
FEB	0	8	1	0
MAR	0	7	2	0
APR	0	0	10	0
MAY	0	0	13	1
JUN	0	0	24	3
JUL	0	0	20	5
AUG	0	0	16	3
SEP	0	0	14	0
OCT	0	1	8	0
NOV	0	4	3	0
DEC	0	12	0	0
J/Y	-	-	-	-

/ NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP

1969	≤-2.5	≤0.0	≤5	≥20
JAN	0	0	1	0
FEB	0	0	1	0
MAR	0	0	2	0
APR	0	0	11	0
MAY	0	0	22	0
JUN	3	8	26	0
JUL	5	8	19	0
AUG	0	2	18	0
SEP	1	2	21	0
OCT	0	0	7	0
NOV	0	0	4	0
DEC	0	0	1	0
J/Y	-	-	-	-

WITHIN GIVEN LIMITS VAN / OF

1969	%	▲	*	≡
JAN	0	0	0	0
FEB	0	0	0	0
MAR	0	0	0	0
APR	0	0	0	0
MAY	0	0	0	0
JUN	0	0	0	0
JUL	1	6	0	0
AUG	0	1	0	0
SEP	0	0	0	1
OCT	0	0	0	0
NOV	0	0	0	0
DEC	0	0	0	0
J/Y	-	-	-	-

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROEBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOS
N GEM WOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL TERM
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

T DONDER
▲ HAEL
* SNEEU
≡ MIS
D DATUM
% PERSENTASIE

*Verskuif op 10 Julie 1969; kyk na bl.xxi/Moved on 10 July 1969; see p.xxi

WINDONTLEDING — WIND ANALYSIS

35/179 PORT ELIZABETH — φ 33°59'S λ 25°36'E — H 60M HA 15M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY AND AVERAGE SPEED IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	1	1.3	1	1.3	8	3.6	24	4.9	69	5.3	44	5.4	23	3.7	14	3.0
FEB	2	1.6	0	0.0	9	3.9	27	4.4	114	6.3	34	4.0	15	2.5	18	3.4
MAR	9	3.8	6	1.8	20	2.5	47	4.7	89	7.1	48	4.6	22	3.5	15	3.1
APR	9	3.2	4	3.3	20	2.4	38	3.9	53	4.6	36	4.3	7	4.5	11	3.2
MAY	5	1.8	8	2.2	23	3.3	50	5.3	38	5.0	10	4.1	6	3.4	5	3.2
JUN	11	2.1	10	2.4	16	4.4	19	5.3	9	3.8	2	4.5	2	1.3	1	1.3
JUL	15	2.4	16	2.5	22	3.5	12	6.2	6	4.2	1	1.3	2	2.2	3	2.2
AUG	27	2.9	20	3.5	24	4.1	40	5.8	6	2.6	5	2.7	9	3.3	11	3.3
SEP	15	2.8	20	4.0	22	5.4	72	7.5	29	7.0	17	3.4	14	4.5	10	3.0
OCT	11	2.8	5	2.9	11	3.1	33	5.1	106	6.9	54	5.5	13	2.9	11	3.6
NOV	4	3.4	5	2.1	33	3.5	58	3.8	116	6.7	11	5.4	11	3.9	15	3.4
DEC	1	1.3	2	1.3	15	4.1	60	5.1	87	7.6	45	5.2	34	6.0	16	5.2
J/Y	110	2.8	97	3.0	223	3.7	480	5.3	722	6.3	307	4.7	158	4.0	130	3.4

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	19	3.3	33	4.9	102	6.5	149	6.2	58	3.4	7	2.2	0	0.0	0	0.0
FEB	26	4.0	32	5.1	103	6.5	98	4.8	37	3.0	2	1.8	1	2.2	0	0.0
MAR	20	3.7	12	4.2	76	5.8	124	5.0	18	4.3	12	3.5	4	3.8	3	2.2
APR	8	3.5	5	3.5	47	5.3	156	6.2	121	5.9	10	2.5	9	2.1	1	6.3
MAY	3	2.1	13	2.9	56	4.1	108	5.5	132	6.0	13	2.5	5	2.8	3	1.9
JUN	3	10.0	6	7.0	56	4.6	97	5.1	95	4.4	35	2.5	29	3.7	15	2.2
JUL	6	2.2	22	3.6	97	4.2	126	4.7	105	3.7	55	2.2	33	3.7	17	2.1
AUG	8	3.3	12	4.8	84	6.5	158	5.8	66	5.3	24	2.5	8	2.6	16	3.0
SEP	18	3.8	17	4.2	109	7.4	177	6.8	88	5.5	17	2.1	6	3.3	1	4.0
OCT	25	4.0	21	4.7	27	6.4	139	7.1	160	8.0	20	4.2	8	2.9	8	2.3
NOV	20	4.2	10	4.8	77	7.8	160	7.1	57	5.4	2	2.5	1	6.7	1	4.9
DEC	27	4.7	41	5.0	99	6.8	129	6.1	37	3.4	6	1.7	0	0.0	0	0.0
J/Y	183	4.0	226	4.6	893	6.2	1621	6.0	974	5.4	203	2.6	104	3.4	65	2.5

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	192	34	131	162	136	74	13	2	0	0	0	0	0	
FEB	154	31	123	162	131	63	8	0	0	0	0	0	0	
MAR	219	46	128	139	146	61	5	0	0	0	0	0	0	
APR	185	41	133	155	127	63	16	0	0	0	0	0	0	
MAY	266	41	132	135	86	72	12	0	0	0	0	0	0	
JUN	312	49	141	114	69	26	9	0	0	0	0	0	0	
JUL	246	66	192	144	86	11	1	0	0	0	0	0	0	
AUG	226	37	121	169	121	58	12	0	0	0	0	0	0	
SEP	88	27	151	137	150	110	51	6	0	0	0	0	0	
OCT	92	22	105	169	169	135	49	3	0	0	0	0	0	
NOV	139	17	86	179	166	103	27	3	0	0	0	0	0	
DEC	145	37	126	139	165	91	37	4	0	0	0	0	0	
J/Y	2264	446	1569	1804	1552	867	240	18	0	0	0	0	0	

43/566 MATROOSBERG * — φ 33°26'S λ 19°49'E — H 967M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY AND AVERAGE SPEED IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	4	3.2			7	3.5			3	3.9			13	5.9		
FEB	4	2.3			15	2.7			9	3.4			11	5.1		
MAR	5	4.4			16	3.5			7	3.6			15	4.5		
APR	7	2.3			7	3.8			5	2.2			11	4.7		
MAY	8	3.2			4	4.5			4	2.3			11	2.7		
JUN	9	4.7			6	4.4			4	3.2			5	3.7		
JUL	7	6.0			15	3.9			1	1.5			7	3.5		
AUG	13	5.9			13	4.2			3	2.7			3	3.6		
SEP	7	6.2			7	4.6			4	3.0			12	3.0		
OCT	9	4.3			4	2.6			1	3.1			19	3.8		
NOV	5	4.1			3	2.2			3	2.2			14	3.8		
DEC	2	1.8			3	2.7			6	2.7			21	4.1		
J/Y	80	4.4			100	3.6			50	3.0			142	4.1		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	15	4.1			26	5.9			17	3.8			4	4.8		
FEB	11	4.5			15	4.8			12	3.2			4	3.2		
MAR	12	2.1			15	4.7			14	3.5			4	6.0		
APR	9	2.1			9	3.3			13	4.4			5	5.1		
MAY	14	2.0			8	3.9			11	2.9			10	3.8		
JUN	4	2.1			12	4.1			9	4.4			11	5.1		
JUL	1	2.6			11	2.6			3	2.6			14	4.9		
AUG	3	3.9			7	3.6			3	2.4			19	4.9		
SEP	4	3.2			12	3.3			9	4.5			15	5.0		
OCT	7	5.1			15	3.7			12	4.9			13	5.1		
NOV	6	5.6			13	3.4			18	3.9			14	3.1		
DEC	9	4.1			22	3.4			8	3.0			10	4.0		
J/Y	95	3.4			165	4.1			129	3.8			123	4.6		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	1	9	20	33	23	6	0	0	0	0	0	0	0	
FEB	1	15	22	35	7	2	0	0	0	0	0	0	0	
MAR	2	21	25	27	13	2	0	0	0	0	0	0	0	
APR	23	19	20	15	10	2	0	0	0	0	0	0	0	
MAY	22	24	22	19	5	0	0	0	0	0	0	0	0	
JUN	29	11	10	25	13	1	0	0	0	0	0	0	0	
JUL	34	6	24	14	14	1	0	0	0	0	0	0	0	
AUG	26	12	13	18	14	5	1	0	0	0	0	0	0	
SEP	19	7	28	20	7	8	0	0	0	0	0	0	0	
OCT	12	7	33	21	12	6	1	0	0	0	0	0	0	
NOV	10	12	25	31	7	1	0	0	0	0	0	0	0	
DEC	11	8	34	28	10	1	0	0	0	0	0	0	0	
J/Y	192	151	276	286	135	34	2	0	0	0	0	0	0	

*Verskuif op 10 Julie 1969; kyk na bl.xxi / Moved on 10 July 1969; see p.xxi

50/887 WILLOWMORE NUN

φ= 33°17'S
λ= 23°30'E

P BY/AT 800 GPM
H= 836 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	(921.9)(	918.6)	–	18.6	27.9	22.8	14.6	17.3	16.2	65	32	58	(2.1)	(1.1)	–
FEB	923.1 (	920.9)(	921.4)	17.9	27.8	21.8	14.8	17.9	16.4	72	37	58	3.3	(1.3)	(1.4)
MAR	926.9	925.3	925.2	16.1	24.5	20.3	14.7	17.4	16.5	86	51	69	4.1	3.0	3.0
APR	(926.5)(	925.4)(	926.1)	10.6	19.6	14.6	9.5	13.2	11.5	87	47	68	(3.2)	(3.6)	(2.6)
MAY	930.0	928.6	929.1	7.2	18.7	12.6	6.0	12.0	9.0	84	44	62	2.7	2.2	1.0
JUN	928.8	927.5	928.4	4.6	15.4	9.4	3.8	10.2	7.0	89	51	72	2.5	2.3	1.4
JUL	932.3	930.7	931.0	4.0	16.8	9.7	2.8	9.9	6.1	83	40	60	1.9	1.2	1.2
AUG	929.8	928.3 (	928.4)	8.0	18.7	12.5	5.6	11.2	8.0	73	37	55	2.4	1.8	(1.0)
SEP	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
OCT	925.5 (	923.6)(	924.3)	13.1	20.9	15.3	10.3	13.3	11.2	71	42	61	4.5	(4.1)	(3.5)
NOV	925.8	923.5	924.1	15.5	25.3	18.6	11.8	14.7	13.3	64	29	55	2.3	1.7	0.9
DEC	924.6	922.0 (	922.7)	18.5	28.6	21.8	13.6	16.7	15.4	57	27	50	1.5	1.2	(1.0)
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	30.8	14.6	22.7	–	37.9	5	6.4	22	17.8	21	16.4	18	2.5	2.5	20
FEB	29.9	15.1	22.5	–	36.9	1	7.2	11	20.1	25	20.7	29	31.6	12.3	23
MAR	26.6	13.9	20.3	–	35.7	5	6.7	10	13.3	9	19.0	6	39.7	16.0	24
APR	20.8	8.8	14.8	–	27.7	21	2.0	24	13.8	22	15.6	1	27.2	12.8	9
MAY	19.6	5.5	12.5	–	27.2	13	-0.4	7	14.2	14	12.3	11	0.9	0.7	10
JUN	16.2	3.0	9.6	–	21.5	8	-3.5	27	5.1	16	7.2	25	4.3	1.9	16
JUL	17.6	2.4	10.0	–	24.8	30	-5.2	2	6.4	18	9.7	22	1.8	1.5	17
AUG	20.0	5.1	12.5	–	28.9	14	-1.6	10	7.7	20	14.2	13	2.7	1.9	19
SEP	–	–	–	–	–	–	–	–	–	–	–	–	6.2	2.8	11
OCT	23.1	9.9	16.5	–	33.2	6	3.4	12	13.2	29	14.5	8	21.8	11.7	28
NOV	26.8	10.9	18.9	–	37.7	14	6.5	12	17.3	21	16.2	7	11.2	8.0	20
DEC	30.5	13.3	21.9	–	37.8	11	7.0	8	22.7	2	18.0	12	0.0	0.0	–
J/Y	–	–	–	–	37.9	–	-5.2	–	5.1	–	20.7	–	149.9	16.0	–

1969	AANTAL VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	DAE IN ≥25	GEGEENE PERKE VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	/ VAN / OF MIN TEMP ≤-2.5	≤-0.0	≤5	≥20	NUMBER OF DAYS WITHIN %	▲	GIVEN LIMITS VAN / OF *	▼
JAN	1	1	0	0	2	20	0	0	0	0	0	0	0	0	0	0
FEB	5	4	2	0	3	16	0	0	0	0	0	1	0	0	0	0
MAR	7	6	2	0	2	10	3	0	0	0	0	0	3	0	0	0
APR	6	5	1	0	0	0	4	0	0	0	4	0	1	0	0	2
MAY	2	0	0	0	0	0	9	0	0	2	15	0	0	0	0	1
JUN	4	2	0	0	0	0	17	1	1	6	22	0	0	0	0	4
JUL	2	1	0	0	0	0	17	2	1	9	23	0	0	0	0	0
AUG	4	1	0	0	0	0	9	2	0	3	15	0	0	0	0	1
SEP	4	3	0	0	–	–	–	–	–	–	–	–	–	–	–	–
OCT	8	4	1	0	0	4	6	0	0	0	2	0	2	0	0	0
NOV	2	2	0	0	1	7	1	0	0	0	0	0	1	0	0	0
DEC	0	0	0	0	4	15	0	0	0	0	0	0	0	0	0	0
J/Y	45	29	6	0	–	–	–	–	–	–	–	–	7	0	0	8

59/572 EAST LONDON WK

φ= 33°02'S
λ= 27°50'E

P BY/AT 0 GPM
H= 125 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1010.8	1009.3	1010.4	22.2	24.9	21.5	19.8	21.4	20.1	79	72	87	4.7	4.5	5.4
FEB	1012.5	1011.2	1012.4	21.6	25.0	21.6	19.7	21.2	20.5	83	70	90	4.9	5.4	5.6
MAR	1016.6	1015.2	1016.2	20.3	23.6	20.4	19.0	20.9	19.6	89	78	93	5.7	5.5	5.1
APR	1016.9	1015.3	1017.0	17.1	21.6	17.7	15.1	17.9	16.2	81	69	86	3.8	4.7	4.1
MAY	1020.5	1018.7	1020.1	14.6	20.5	15.8	12.8	17.2	14.5	81	70	86	4.1	4.2	2.5
JUN	1020.1	1018.2	1019.8	12.8	18.4	13.8	11.0	15.1	12.2	82	69	84	3.5	3.7	3.3
JUL	1024.0	1022.0	1023.2	12.3	19.8	14.0	10.2	14.9	12.2	77	59	81	3.1	2.4	2.5
AUG	1020.7	1018.7	1020.4	14.3	20.0	14.9	11.5	15.5	13.1	72	62	82	2.5	3.1	3.3
SEP	1019.6	1017.5	1019.0	15.0	18.9	15.0	12.6	15.2	13.3	74	67	82	4.9	5.0	4.4
OCT	1016.0	1013.9	1015.9	18.3	20.4	16.9	15.8	17.6	15.7	77	75	88	5.9	5.5	5.1
NOV	1016.1	1014.5	1016.0	19.1	20.8	17.9	16.7	17.9	16.5	77	74	86	5.2	4.8	5.4
DEC	1014.8	1013.2	1014.5	21.0	23.3	19.8	18.5	19.9	18.4	78	72	87	5.1	4.7	5.2
J/Y	1017.4	1015.6	1017.1	17.4	21.4	17.4	15.2	17.9	16.0	79	70	86	4.4	4.5	4.3

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	26.3	18.6	22.5	1.0	30.7	28	14.4	22	20.8	21	22.0	29	24.2	7.6	27
FEB	26.6	19.0	22.8	0.9	31.8	24	14.9	11	21.6	11	23.3	24	112.1	31.5	28
MAR	24.9	18.1	21.5	0.4	28.6	8	16.2	10	20.5	12	21.7	8	119.6	22.9	9
APR	23.0	14.2	18.6	-0.7	25.6	21	10.2	15	17.6	2	18.4	9	39.7	13.6	9
MAY	21.8	12.4	17.1	-0.6	29.8	18	6.0	8	16.8	22	15.9	11	45.7	23.2	22
JUN	19.5	10.8	15.1	-0.6	26.2	29	5.8	22	13.6	5	15.5	24	32.7	17.0	16
JUL	20.5	10.4	15.5	-0.1	30.3	10	4.2	21	15.0	19	15.9	11	47.2	19.0	12
AUG	21.8	11.2	16.5	0.2	34.0	15	6.6	23	12.7	31	17.7	15	39.0	32.2	20
SEP	20.3	12.1	16.2	-0.7	30.7	6	7.4	8	16.4	10	17.7	24	41.1	30.6	29
OCT	22.9	14.8	18.9	1.0	38.6	6	10.9	10	16.4	19	20.0	8	79.4	40.0	23
NOV	22.5	15.7	19.1	0.0	28.5	14	10.6	13	17.6	21	19.9	7	105.4	20.7	24
DEC	24.4	16.8	20.6	0.3	26.3	18	12.0	23	21.1	14	20.2	7	30.3	5.8	27
J/Y	22.9	14.5	18.7	0.0	38.6	–	4.2	–	12.7	–	23.3	–	736.4	40.0	–

1969	AANTAL VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	DAE IN ≥25	GEGEENE PERKE VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	/ VAN / OF MIN TEMP ≤-2.5	≤-0.0	≤5	≥20	NUMBER OF DAYS WITHIN %	▲	GIVEN LIMITS VAN / OF *	▼
JAN	7	5	0	0	0	1	0	0	0	0	0	9	2	0	0	1
FEB	17	12	4	1	0	5	0	0	0	0	0	10	3	0	0	0
MAR	13	12	5	0	1	1	0	0	0	0	0	6	2	0	0	2
APR	8	6	2	0	1	2	0	0	0	0	0	0	0	0	0	2
MAY	9	6	2	0	0	0	1	0	0	0	0	0	1	0	0	0
JUN	5	4	1	0	0	0	5	0	0	0	0	0	0	0	0	0
JUL	5	3	3	0	0	1	5	0	0	0	1	0	0	0	0	1
AUG	5	3	1	1	0	3	5	0	0	0	0	0	0	0	0	0
SEP	10	5	2	1	0	1	4	0	0	0	0	0	1	0	0	0
OCT	13	9	2	1	1	3	3	0	0	0	0	0	3	0	0	2
NOV	14	10	5	0	0	0	0	0	0	0	0	0	2	0	0	4
DEC	12	8	0	0	0	0	0	0	0	0	0	1	3	0	0	2
J/Y	118	83	27	4	3	17	23	0	0	0	1	26	18	0	0	19

WINDONTLEDING — WIND ANALYSIS

50/887 WILLOUNMORE — φ 33°17'S λ 23°30'E — H 630M — HA 5M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM VM — IN M/SEK IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	–	–			–	–			–	–			–	–		
FEB	0	0.0			10	3.3			15	3.5			4	3.3		
MAR	6	2.9			11	3.0			19	3.4			3	2.4		
APR	1	3.6			13	2.7			6	4.1			0	0.0		
MAY	0	0.0			11	2.8			7	3.4			2	3.6		
JUN	1	1.5			5	2.1			2	2.6			0	0.0		
JUL	1	3.1			0	0.0			3	4.3			2	4.6		
AUG	3	5.0			8	3.1			3	4.3			0	0.0		
SEP	–	–			–	–			–	–			–	–		
OCT	1	3.6			6	3.8			13	4.4			6	3.4		
NOV	1	2.6			9	3.8			16	3.4			5	3.8		
DEC	1	2.1			11	3.3			22	4.4			6	2.8		
J/Y	–	–			–	–			–	–			–	–		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	–	–			–	–			–	–			–	–		
FEB	3	2.6			23	4.6			4	4.4			3	2.7		
MAR	3	2.7			11	4.4			1	3.6			5	4.3		
APR	1	7.2			10	5.0			8	5.5			2	3.9		
MAY	0	0.0			12	5.4			5	5.6			11	4.4		
JUN	0	0.0			21	4.1			8	3.7			16	4.1		
JUL	0	0.0			14	4.2			13	4.3			10	5.7		
AUG	0	0.0			18	4.7			12	5.6			11	4.9		
SEP	–	–			–	–			–	–			–	–		
OCT	1	4.6			22	5.9			16	7.1			2	3.9		
NOV	0	0.0			22	4.8			6	6.3			8	4.4		
DEC	0	0.0			18	4.5			2	4.6			4	6.3		
J/Y	–	–			–	–			–	–			–	–		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY — M/SEK M/SEC

1969	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7+
JAN	–	–	–	–	–	–	–	–	–	–	–	–	–
FEB	10	3	26	22	10	1	0	0	0	0	0	0	0
MAR	24	8	21	25	5	0	0	0	0	0	0	0	0
APR	24	3	15	12	9	2	0	0	0	0	0	0	0
MAY	35	5	15	15	10	3	0	0	0	0	0	0	0
JUN	32	7	24	11	9	2	0	0	0	0	0	0	0
JUL	49	3	13	11	13	3	0	0	0	0	0	0	0
AUG	25	3	10	25	14	2	1	0	0	0	0	0	0
SEP	–	–	–	–	–	–	–	–	–	–	–	–	–
OCT	8	2	11	26	19	8	1	0	0	0	0	0	0
NOV	14	3	20	29	14	1	0	0	0	0	0	0	0
DEC	10	6	18	18	18	2	0	0	0	0	0	0	0
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–

59/572 EAST LONDON — φ 33°02'S λ 27°50'E — H 125M — HA 12M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM VM — IN M/SEK IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0.0	9	4.3	59	4.2	78	6.6	25	5.8	31	3.8	25	2.8	19	2.6
FEB	7	2.1	16	2.5	99	4.8	101	6.6	20	4.8	6	2.2	17	2.6	25	3.2
MAR	14	2.1	31	2.5	102	5.0	70	5.5	14	3.8	14	2.3	26	2.1	18	2.0
APR	20	2.2	37	2.6	53	4.2	48	3.9	10	4.1	7	2.1	8	1.7	4	1.7
MAY	19	2.5	45	3.7	54	4.6	6	3.1	7	2.1	1	2.7	1	1.8	3	1.8
JUN	24	3.7	27	4.7	35	4.7	2	2.5	10	2.1	16	2.0	17	1.7	9	2.4
JUL	25	3.0	33	4.2	36	4.6	13	4.1	3	1.8	6	2.4	18	2.5	14	2.3
AUG	42	4.2	63	5.9	69	6.6	12	4.0	12	3.4	9	2.5	10	2.1	12	3.4
SEP	29	4.5	51	6.9	75	7.6	29	6.2	9	4.4	3	2.8	20	2.3	28	3.3
OCT	22	3.4	33	3.7	139	5.7	49	5.9	12	2.2	5	2.9	12	2.1	20	2.9
NOV	9	2.8	51	4.1	122	5.0	53	5.2	12	2.6	13	1.7	11	1.9	14	2.9
DEC	21	2.5	51	4.0	119	6.0	52	6.3	34	3.8	19	2.6	20	2.6	28	3.4
J/Y	232	3.3	444	4.4	962	5.4	513	5.8	168	3.8	130	2.6	185	2.3	194	2.9

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	37	3.9	73	6.5	74	5.9	77	4.8	40	3.6	6	2.3	4	1.7	2	2.5
FEB	44	3.8	64	5.5	58	5.1	77	4.2	18	3.7	3	1.9	4	2.2	2	1.8
MAR	11	2.8	40	4.5	92	4.2	76	3.4	34	3.5	6	2.6	7	3.1	9	3.3
APR	28	2.5	35	4.3	79	5.1	93	5.1	82	3.6	26	2.2	27	2.4	18	2.4
MAY	22	2.3	31	4.2	68	4.9	89	3.8	60	3.2	22	2.4	95	2.7	18	2.5
JUN	19	4.4	45	4.8	68	4.6	145	5.1	70	3.7	61	3.4	124	3.7	22	3.4
JUL	29	3.5	40	4.7	60	5.1	119	4.3	70	3.2	43	3.2	145	4.3	30	3.2
AUG	30	4.5	40	6.0	125	5.8	99	5.5	34	3.2	35	3.6	85	4.6	49	3.7
SEP	49	5.1	64	7.6	118	6.3	109	5.5	33	3.4	19	3.1	31	3.5	5	2.5
OCT	46	5.3	93	5.8	135	4.8	56	5.4	8	3.4	5	5.4	12	4.0	4	3.8
NOV	23	2.6	97	5.5	107	4.2	35	3.1	4	2.1	0	0.0	7	2.4	3	2.4
DEC	62	5.4	76	6.0	108	4.5	20	2.9	9	1.9	6	1.9	10	1.7	7	1.9
J/Y	400	4.2	699	5.6	1112	5.1	995	4.6	462	3.4	232	3.1	551	3.7	169	3.1

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY — M/SEK M/SEC

1969	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7+
JAN	185	38	123	194	148	58	3	0	0	0	0	0	0
FEB	111	33	163	198	101	52	14	0	0	0	0	0	0
MAR	180	62	205	181	92	23	1	0	0	0	0	0	0
APR	145	58	239	170	73	27	0	0	0	0	0	0	0
MAY	203	64	236	165	60	14	2	0	0	0	0	0	0
JUN	25	44	261	229	125	36	0	0	0	0	0	0	0
JUL	40	26	279	258	130	11	0	0	0	0	0	0	0
AUG	16	18	182	272	194	46	13	1	0	0	0	0	0
SEP	48	12	144	194	189	99	24	3	0	0	0	0	0
OCT	96	39	184	168	171	76	10	0	0	0	0	0	0
NOV	159	45	200	162	125	21	8	0	0	0	0	0	0
DEC	102	55	177	202	143	52	13	0	0	0	0	0	0
J/Y	1312	501	2393	2401	1546	515	88	4	0	0	0	0	0

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

60/620 CAPE COLUMBINE VAT

B= 32°50'S
L= 17°53'E

P BY/AT 0 GPM
H= 60 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14	20
JAN	1012.9	1012.7	1012.1
FEB	1013.1	1013.0	1012.2
MAR	1014.8	1014.3	1013.7
APR	1016.7	1016.4	1016.6
MAY	1019.6	1018.8	1019.2
JUN	1020.3	1019.9	1020.5
JUL	1023.4	1022.7	1022.8
AUG	1019.9	1019.7	1019.9
SEP	1019.7	1018.9	1019.0
OCT	1017.5	1016.9	1016.8
NOV	1017.4	1016.6	1016.1
DEC	1014.6	1014.4	1013.8
J/Y	1017.5	1017.0	1016.9

T IN °C

1969	08	14	20
JAN	16.3	20.3	16.8
FEB	16.5	20.0	16.4
MAR	16.1	19.5	16.0
APR	12.7	16.1	13.7
MAY	11.2	14.8	12.5
JUN	11.2	14.4	12.2
JUL	10.7	15.2	12.5
AUG	12.1	16.1	13.2
SEP	11.4	15.1	12.5
OCT	13.9	17.2	13.8
NOV	14.9	18.0	14.7
DEC	15.3	18.4	15.1
J/Y	13.5	17.1	14.1

T° IN °C

1969	08	14	20
JAN	15.2	17.2	15.5
FEB	15.2	16.7	15.3
MAR	14.9	16.3	14.7
APR	11.8	14.0	12.6
MAY	10.4	12.7	11.5
JUN	10.0	12.1	11.0
JUL	9.0	12.0	10.4
AUG	10.6	13.0	11.3
SEP	10.0	12.3	11.0
OCT	12.6	14.2	12.6
NOV	13.2	14.7	13.0
DEC	13.8	15.2	13.7
J/Y	12.2	14.2	12.7

U IN %

1969	08	14	20
JAN	89	72	87
FEB	87	70	86
MAR	86	73	87
APR	89	79	87
MAY	91	79	89
JUN	86	76	86
JUL	89	69	78
AUG	84	70	81
SEP	84	71	83
OCT	86	72	86
NOV	82	68	83
DEC	84	70	85
J/Y	86	73	85

N IN 0-8

1969	08	14	20
JAN	4.2	2.6	3.2
FEB	3.1	2.1	2.5
MAR	3.7	3.2	2.7
APR	5.0	4.4	3.9
MAY	3.9	2.6	2.1
JUN	4.4	5.1	4.1
JUL	3.1	2.8	2.5
AUG	4.9	4.0	3.3
SEP	2.8	2.8	3.0
OCT	4.8	3.8	3.7
NOV	3.8	2.0	2.6
DEC	3.1	1.5	2.1
J/Y	3.9	3.1	3.0

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNA °C	D
JAN	21.3	14.4	17.9	1.0	24.0	18	12.7	7	19.2	20	17.7	13
FEB	21.4	14.2	17.8	0.5	24.2	26	11.0	11	19.0	11	17.2	4
MAR	21.9	13.6	17.7	0.8	36.0	22	10.7	10	16.9	9	20.3	22
APR	17.9	11.5	14.7	-1.0	23.0	6	8.6	23	15.0	22	13.6	12
MAY	16.4	10.1	13.3	-1.2	25.5	9	7.5	15	12.8	11	12.2	26
JUN	15.6	10.1	12.9	-0.8	21.4	21	7.4	5	12.4	15	13.6	22
JUL	16.1	9.8	12.9	0.0	24.9	27	4.9	19	12.6	19	15.4	27
AUG	17.8	10.6	14.2	0.9	30.1	25	6.1	21	13.6	30	17.0	12
SEP	16.5	9.7	13.1	-0.8	25.4	18	6.0	5	13.5	4	12.4	6
OCT	18.6	11.4	15.0	0.1	32.5	5	9.0	12	15.2	8	13.9	27
NOV	19.4	11.8	15.6	-0.3	28.5	13	9.7	10	17.5	10	14.5	28
DEC	19.8	12.4	16.1	-0.4	24.5	17	10.5	8	17.5	2	14.6	21
J/Y	18.6	11.6	15.1	-0.1	36.0	-	4.9	-	12.4	-	20.3	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	13.1	7.7	20
FEB	0.6	0.3	9
MAR	3.7	3.1	8
APR	25.3	14.5	8
MAY	5.2	3.6	5
JUN	34.4	7.7	15
JUL	21.8	7.6	4
AUG	20.7	5.1	7
SEP	9.9	4.8	24
OCT	28.5	14.5	8
NOV	5.0	4.5	8
DEC	0.5	0.4	6
J/Y	168.7	14.5	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REEN / OF RAIN ≥0,1	≥1,0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17,5	≤10	VAN / OF MIN TEMP ≤-2,5	≤0,0	≤5	≥20	VAN / OF %	▲	*	≡
JAN	7	3	0	0	0	0	0	0	0	0	0	0	0	0	0	14
FEB	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
MAR	2	1	0	0	1	2	1	0	0	0	0	1	0	0	0	12
APR	6	4	1	0	0	0	13	0	0	0	0	0	0	0	0	13
MAY	5	1	0	0	0	0	22	0	0	0	0	0	0	0	0	19
JUN	10	8	0	0	0	0	23	0	0	0	0	0	0	0	0	12
JUL	4	6	0	0	0	0	25	0	0	0	1	0	0	0	0	8
AUG	14	6	0	0	0	1	22	0	0	0	0	0	0	0	0	6
SEP	7	2	0	0	0	0	25	0	0	0	0	0	0	0	0	4
OCT	6	4	1	0	0	1	14	0	0	0	0	0	0	0	0	7
NOV	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	6
DEC	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
J/Y	73	36	2	0	1	4	145	0	0	0	1	1	0	0	0	113

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

R THUNDER
A HAIL
* SNOW
≡ FOG
D DATE
% PERCENTAGE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

74/296 JANSENVILLE

B= 32°56'S
L= 24°40'E

P BY/AT 0 GPM
H= 410 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14	20
JAN	1011.7	1006.8	1006.1
FEB	1013.4	1009.0	1010.3
MAR	1017.3	1014.2	1014.7
APR	1018.5	1015.0	1016.1
MAY	1022.3	1018.8	1019.8
JUN	1022.8	1019.2	1020.5
JUL	1026.6	1021.9	1023.2
AUG	1022.5	1018.2	1019.3
SEP	1021.5	1016.4	1017.3
OCT	1017.5	1013.2	1014.5
NOV	1016.9	1011.8	1013.9
DEC	1015.2	1010.0	1012.2
J/Y	1018.9	1014.5	1015.8

T IN °C

1969	08	14	20
JAN	20.8	32.0	25.4
FEB	20.6	30.5	24.9
MAR	18.4	27.4	22.1
APR	12.7	22.7	17.9
MAY	9.6	21.3	15.6
JUN	6.4	18.0	12.2
JUL	5.7	19.7	13.2
AUG	9.8	22.5	16.7
SEP	11.2	22.1	17.9
OCT	16.0	24.7	19.5
NOV	17.8	28.3	21.0
DEC	20.5	31.1	24.0
J/Y	14.1	25.0	19.2

T° IN °C

1969	08	14	20
JAN	16.3	19.3	17.7
FEB	17.2	19.9	18.6
MAR	16.8	20.0	18.3
APR	11.7	15.6	13.6
MAY	8.3	14.3	11.8
JUN	5.0	11.8	9.0
JUL	4.0	11.8	8.7
AUG	6.9	13.5	11.1
SEP	8.3	13.2	11.5
OCT	12.8	15.9	14.0
NOV	14.3	16.9	15.0
DEC	15.5	18.8	16.9
J/Y	11.4	15.9	13.9

U IN %

1969	08	14	20
JAN	61	26	44
FEB	70	36	53
MAR	85	50	69
APR	89	45	63
MAY	84	44	63
JUN	82	45	65
JUL	76	36	54
AUG	67	34	51
SEP	66	31	45
OCT	68	39	54
NOV	67	27	50
DEC	57	26	46
J/Y	73	36	55

N IN 0-8

1969	08	14	20
JAN	3.3	2.2	2.5
FEB	4.0	2.6	2.7
MAR	4.6	3.6	3.5
APR	2.9	4.3	2.8
MAY	3.1	3.3	2.1
JUN	2.5	3.0	2.2
JUL	3.2	2.2	1.3
AUG	3.2	2.6	0.8
SEP	4.5	2.2	1.7
OCT	4.9	4.0	3.6
NOV	2.9	2.6	1.7
DEC	3.1	1.9	2.5
J/Y	3.5	2.9	2.3

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	33.9	16.3	25.1	0.4	41.0	28	8.9	22	22.0	21	21.0	6
FEB	32.9	17.3	25.1	0.4	42.4	1	8.9	11	21.1	25	21.9	23
MAR	29.2	16.3	22.7	-0.2	39.2	6	11.0	10	19.4	11	21.7	6
APR	24.0	10.6	17.3	-2.2	35.2	21	4.4	24	17.1	2	17.0	1
MAY	22.5	8.2	15.3	-0.3	30.4	13	2.2	15	16.9	22	15.4	14
JUN	19.1	5.3	12.2	-0.6	25.0	22	0.2	21	10.4	16	11.5	23
JUL	21.2	4.4	12.8	0.7	28.7	30	-1.5	6	13.8	18	12.3	31
AUG	23.9	7.5	15.7	1.3	32.5	29	2.4	23	13.9	31	18.6	15
SEP	23.8	8.9	16.1	-0.9	36.3	19	-0.5	2	15.2	11	16.4	24
OCT	26.3	12.4	19.3	0.1	37.6	5	5.0	12	15.0	19	20.4	6
NOV	29.9	13.1	21.5	0.0	41.5	14	6.5	12	20.1	20	18.0	24
DEC	33.0	15.5	24.3	0.9	41.2	31	11.2	15	25.6	28	23.5	7
J/Y	26.6	11.3	18.9	0.0	42.4	-	-1.5	-	10.4	-	23.5	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	6.8	6.8	21
FEB	29.9	17.0	24
MAR	62.7	16.4	1
APR	55.1	36.5	8
MAY	6.0	6.0	22
JUN	7.1	7.0	16
JUL	2.0	2.0	18
AUG	5.0	4.5	8
SEP	8.8	5.0	11
OCT	35.9	7.0	21
NOV	18.6	4.0	20
DEC	1.8	1.8	31
J/Y	234.9	36.5	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REEN / OF RAIN ≥0,1	≥1,0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17,5	≤10	VAN / OF MIN TEMP ≤-2,5	≤0,0	≤5	≥20	VAN / OF %	▲	*	≡
JAN	1	1	0	0	16	26	0	0	0	0	0	4	1	0	0	0
FEB	5	4	1	0	9	18	0	0	0	0	0	2	1	0	0	0
MAR	10	8	3	0	5	16	0	0	0	0	0	2	5	0	0	0
APR	4	3	1	1	1	1	1	0	0	0	1	0	2	0	0	0
MAY	1	1	0	0	0	1	3	0	0	0	8	0	0	0	0	0
JUN	2	1	0	0	0	0	11	0	0	0	15	0	0	0	0	0
JUL	1	1	0	0	0	0	6	0	0	5	20	0	1	0	0	0
AUG	3	1	0	0	0	4	4	0	0	0	10	0	0	0	0	0
SEP	3	2	0	0	1	4	2	0	0	1	6	0	2	0	0	0
OCT	11	8	0	0	3	7	2	0	0	0	0	1	4	0	0	0
NOV	5	4	0	0	4	17	0	0	0	0	0	0	2	0	0	0
DEC	1	1	0	0	9	22	0	0	0	0	0	2	2	0	0	0
J/Y	47	35	5	1	48	116	29	0	0	6	60	11	20	0	0	0

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROEBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM WOLKBEDEKKINGSGRAAD
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
SPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

R DONDER
A HAEL
* SNEEU
≡ MIS
D DATUM
% PERSENTASIE

WINDONTLEDING — WIND ANALYSIS

60/620 CAPE COLUMBINE — φ 32°50'S λ 17°51'E — H 60M — MA 5M

WINDRIGTINGSFREKWENSIE ND EN — WIND DIRECTION FREQUENCY ND AND — GEMIDDELDE SPOED VM — AVERAGE SPEED VM — IN M/SEK — IN M/SEC

1968	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	9	4.4			5	6.0			0	0.0			11	6.2		
FEB	2	4.1			2	4.6			0	0.0			20	8.6		
MAR	4	3.9			5	3.4			2	6.4			34	7.2		
APR	8	5.7			7	3.3			1	2.1			28	5.8		
MAY	8	4.0			10	4.2			1	2.6			26	6.0		
JUN	25	5.9			16	4.8			2	3.3			22	5.6		
JUL	17	5.5			19	4.9			3	3.4			21	5.6		
AUG	14	8.6			7	6.8			6	6.7			19	6.1		
SEP	6	9.6			1	4.1			3	3.6			26	7.2		
OCT	5	7.0			2	3.1			1	10.3			23	8.2		
NOV	5	8.3			2	6.9			0	0.0			16	8.6		
DEC	1	3.1			2	5.9			1	9.3			30	10.1		
J/Y	104	6.1			78	4.8			20	5.3			276	7.2		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	35	6.9			17	7.4			2	2.1			6	3.4		
FEB	36	7.2			6	6.9			5	3.8			0	0.0		
MAR	41	8.0			3	6.2			0	0.0			6	0.0		
APR	24	6.9			2	2.8			6	4.1			2	5.7		
MAY	28	6.6			5	5.1			1	2.1			3	3.9		
JUN	7	4.5			6	4.5			1	2.6			5	5.4		
JUL	12	6.3			2	2.6			1	3.6			7	4.3		
AUG	16	6.8			4	3.9			5	4.3			16	5.1		
SEP	27	8.6			7	5.1			5	4.8			9	8.6		
OCT	29	8.4			11	4.9			4	5.5			12	8.0		
NOV	37	8.3			10	4.1			3	4.6			7	5.3		
DEC	43	9.6			8	5.3			3	4.8			3	2.6		
J/Y	335	7.7			81	5.4			36	4.2			70	5.7		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7+	M/SEK M/SEC
JAN	8	1	19	17	32	8	7	1	0	0	0	0	0	
FEB	13	1	11	14	20	12	12	1	0	0	0	0	0	
MAR	4	1	22	10	22	18	14	2	0	0	0	0	0	
APR	12	1	31	11	17	9	8	1	0	0	0	0	0	
MAY	11	3	17	25	25	7	6	1	0	0	0	0	0	
JUN	6	0	34	18	17	9	4	1	1	0	0	0	0	
JUL	11	3	34	18	15	10	4	1	0	0	0	0	0	
AUG	6	0	21	23	20	13	7	3	0	0	0	0	0	
SEP	6	0	13	16	23	17	12	3	0	0	0	0	0	
OCT	6	0	16	17	20	15	10	9	0	0	0	0	0	
NOV	10	2	10	20	16	18	11	3	0	0	0	0	0	
DEC	2	3	10	10	20	20	23	7	1	0	0	0	0	
J/Y	95	9	238	199	247	156	116	33	2	0	0	0	0	

74/296 JANSENVILLE — φ 32°56'S λ 25°40'E — H 410M — MA 5M

WINDRIGTINGSFREKWENSIE ND EN — WIND DIRECTION FREQUENCY ND AND — GEMIDDELDE SPOED VM — AVERAGE SPEED VM — IN M/SEK — IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0.0			0	0.0			2	6.4			94	5.9		
FEB	2	3.3			0	0.0			2	2.6			47	5.4		
MAR	0	0.0			0	0.0			7	4.6			32	5.8		
APR	0	0.0			0	0.0			1	4.1			12	4.8		
MAY	5	3.8			1	5.1			3	4.3			10	4.2		
JUN	4	3.7			1	4.1			0	0.0			2	5.1		
JUL	4	6.6			0	0.0			0	0.0			10	4.2		
AUG	7	4.1			2	3.3			3	3.6			14	5.5		
SEP	6	4.8			1	4.1			1	5.1			24	5.9		
OCT	3	4.5			1	5.1			1	7.7			34	4.8		
NOV	1	9.3			0	0.0			0	0.0			40	6.1		
DEC	1	7.7			0	0.0			3	5.1			60	5.4		
J/Y	33	4.7			6	4.2			23	4.6			339	5.5		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	2	4.6			1	7.7			6	5.4			2	6.4		
FEB	0	0.0			0	0.0			4	4.9			2	5.1		
MAR	1	4.1			0	0.0			1	7.7			3	6.0		
APR	1	2.6			0	0.0			6	7.1			7	5.0		
MAY	0	0.0			1	5.1			6	6.4			2	5.1		
JUN	0	0.0			1	2.6			8	4.5			6	6.3		
JUL	0	0.0			2	4.6			6	4.8			5	5.7		
AUG	1	2.6			2	5.1			10	6.1			6	7.1		
SEP	1	4.1			3	4.5			8	6.4			5	7.2		
OCT	0	0.0			2	3.9			13	6.7			5	5.5		
NOV	1	2.6			1	2.6			7	5.5			1	4.1		
DEC	0	0.0			0	0.0			4	6.8			0	0.0		
J/Y	7	3.6			13	4.5			79	6.0			44	6.0		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7+	M/SEK M/SEC
JAN	26	3	5	34	23	5	0	0	0	0	0	0	0	
FEB	27	3	9	34	13	1	0	0	0	0	0	0	0	
MAR	47	0	2	29	11	2	0	0	0	0	0	0	0	
APR	60	3	6	14	5	2	0	0	0	0	0	0	0	
MAY	64	0	4	19	2	1	0	0	0	0	0	0	0	
JUN	66	3	7	10	4	1	0	0	0	0	0	0	0	
JUL	66	0	8	13	3	3	0	0	0	0	0	0	0	
AUG	47	0	13	16	13	3	0	0	0	0	0	0	0	
SEP	41	3	5	29	13	1	0	1	0	0	0	0	0	
OCT	30	0	9	37	9	4	0	0	0	0	0	0	0	
NOV	38	0	6	23	19	3	0	0	0	0	0	0	0	
DEC	25	3	9	36	22	1	0	0	0	0	0	0	0	
J/Y	537	0	85	294	137	27	0	1	0	0	0	0	0	

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

76/134 SOMERSET EAST PDN

φ= 33 °15
λ= 25 °51'E

P BY/AT 700 GPM
H= 739 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14	20
JAN	932.5	930.5	931.4
FEB	934.3	932.2	933.3
MAR	937.5	936.1	936.7
APR	937.1	935.9	936.9
MAY	940.4	939.0	939.8
JUN	939.9	938.7	939.6
JUL	942.9	941.9	942.5
AUG	940.5	939.1	939.9
SEP	939.6	936.9	937.6
OCT	937.2	934.6	936.3
NOV	936.9	934.9	936.0
DEC	935.9	933.7	935.1
J/Y	937.9	936.1	937.1

T IN °C

1969	08	14	20
JAN	19.4	29.4	21.6
FEB	18.9	28.9	21.4
MAR	16.8	24.8	19.1
APR	11.9	21.1	15.3
MAY	9.8	19.8	13.6
JUN	7.4	17.1	11.4
JUL	8.2	19.1	12.3
AUG	11.4	21.7	14.7
SEP	10.9	20.9	14.4
OCT	14.6	22.8	16.6
NOV	16.2	24.2	17.0
DEC	18.3	26.0	20.2
J/Y	13.7	23.1	16.5

T* IN °C

1969	08	14	20
JAN	15.1	17.6	16.2
FEB	16.0	16.8	16.9
MAR	15.4	18.5	16.6
APR	10.1	14.2	11.9
MAY	7.8	12.9	10.3
JUN	5.4	10.7	8.5
JUL	5.0	10.7	7.6
AUG	7.1	11.6	9.2
SEP	7.6	11.8	9.6
OCT	11.4	14.1	12.7
NOV	13.0	15.6	13.3
DEC	14.2	16.9	15.1
J/Y	10.7	14.5	12.3

U IN %

1969	08	14	20
JAN	64	31	56
FEB	75	39	65
MAR	87	57	78
APR	82	46	68
MAY	77	45	66
JUN	77	45	69
JUL	65	34	54
AUG	60	30	52
SEP	66	32	56
OCT	70	40	65
NOV	71	40	67
DEC	64	31	59
J/Y	71	39	63

N IN 0-8

1969	08	14	20
JAN	3.1	3.1	3.2
FEB	3.6	2.4	4.1
MAR	4.0	3.6	4.5
APR	3.1	2.9	3.3
MAY	3.3	3.1	2.1
JUN	2.8	2.7	2.7
JUL	2.6	2.0	1.7
AUG	2.7	2.0	1.4
SEP	4.3	2.7	2.6
OCT	4.1	3.8	4.5
NOV	3.5	2.7	3.8
DEC	3.2	2.5	3.8
J/Y	3.4	2.8	3.1

UITERSTE TEMPERATUUR / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	31.2	14.6	22.9	1.0	39.0	1	8.2	22	17.5	21	19.1	20
FEB	30.7	15.3	23.0	1.0	39.0	19	9.0	12	19.7	25	19.5	24
MAR	25.9	14.8	20.3	-0.4	36.5	8	9.5	10	14.0	11	20.8	6
APR	22.2	9.4	15.8	-2.4	33.0	21	3.2	24	14.5	2	15.8	9
MAY	20.8	8.0	14.4	-1.0	29.0	13	1.0	15	13.0	20	16.0	18
JUN	18.5	5.8	12.1	-0.8	24.6	4	0.5	20	11.0	16	16.0	24
JUL	20.3	6.6	13.5	1.2	27.5	11	-0.6	20	11.0	19	19.0	11
AUG	21.0	8.9	15.7	1.7	31.5	29	-1.5	22	8.7	31	21.8	15
SEP	22.2	7.8	15.0	-0.6	34.0	23	-0.5	8	14.0	1	18.4	23
OCT	24.0	11.2	17.6	0.3	36.0	5	4.5	12	12.2	29	26.0	6
NOV	25.5	11.4	18.5	-0.6	37.5	6	4.4	12	14.0	21	18.5	7
DEC	29.8	13.4	21.6	0.7	39.6	12	8.5	23	18.2	28	20.9	7
J/Y	24.5	10.5	17.5	0.0	39.6	-	-1.5	-	8.7	-	26.0	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	11.2	4.5	6
FEB	110.3	66.6	24
MAR	79.8	12.5	25
APR	40.1	13.5	2
MAY	24.2	20.3	22
JUN	7.9	7.0	16
JUL	9.1	8.0	18
AUG	15.9	8.0	31
SEP	8.2	2.5	10
OCT	85.3	22.5	19
NOV	88.7	39.5	20
DEC	31.6	15.5	27
J/Y	512.3	66.6	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	▲	VAN / OF *	▪
JAN	6	3	0	0	9	20	0	0	0	0	0	0	3	0	0	-
FEB	15	5	3	1	5	16	0	0	0	0	0	0	4	0	0	-
MAR	15	11	3	0	1	5	4	0	0	0	0	1	5	0	0	-
APR	7	4	2	0	0	1	3	0	0	0	2	0	0	0	0	-
MAY	7	3	1	0	0	0	9	0	0	0	6	0	2	0	0	-
JUN	3	1	0	0	0	0	13	0	0	0	17	0	0	0	1	-
JUL	4	1	0	0	0	0	9	0	0	2	12	0	0	0	1	-
AUG	5	4	0	0	0	4	5	1	0	1	10	1	0	0	0	-
SEP	6	4	0	0	0	3	6	0	0	1	5	0	0	0	0	-
OCT	13	10	3	0	2	6	6	0	0	0	2	1	3	1	0	-
NOV	9	7	3	1	2	5	3	0	0	0	1	0	1	0	0	-
DEC	6	4	2	0	4	13	0	0	0	0	0	1	2	0	0	-
J/Y	98	57	17	2	23	73	58	1	0	4	55	4	20	1	2	-

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

K THUNDER
▲ HAIL
* SNOW
≡ FOG
D DATE
% PERCENTAGE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPW GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

79/811 DOHNE AGR

φ= 32°31'S
λ= 27°28'E

P BY/AT 980 GPM
H= 899 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14	20
JAN	910.0	908.9	910.5
FEB	911.8	910.8	912.0
MAR	915.7	914.9	915.7
APR	916.8	913.9	915.2
MAY	917.5	916.7	917.4
JUN	916.5	915.5	916.8
JUL	920.0	919.2	920.0
AUG	917.8	916.7	918.0
SEP	916.5	915.0	916.2
OCT	913.9	912.5	913.7
NOV	914.2	912.9	914.1
DEC	913.7	912.4	913.7
J/Y	915.2	914.1	915.3

T IN °C

1969	08	14	20
JAN	19.5	25.9	18.0
FEB	19.1	24.6	17.6
MAR	17.7	21.7	17.0
APR	13.7	19.0	13.3
MAY	12.0	17.9	12.2
JUN	9.6	16.5	10.6
JUL	9.7	17.5	11.1
AUG	12.6	20.2	12.1
SEP	12.1	17.9	11.6
OCT	14.9	20.7	13.8
NOV	15.7	20.1	14.1
DEC	17.9	22.4	16.1
J/Y	14.5	20.4	14.0

T* IN °C

1969	08	14	20
JAN	16.1	19.3	16.2
FEB	16.5	19.4	16.5
MAR	15.8	17.9	16.1
APR	11.6	14.7	12.4
MAY	9.8	-	10.5
JUN	7.6	-	9.0
JUL	6.8	10.7	7.7
AUG	7.7	11.0	9.0
SEP	8.8	11.7	9.6
OCT	11.8	14.0	12.2
NOV	13.0	15.2	13.0
DEC	14.5	16.9	14.5
J/Y	11.7	-	12.2

U IN %

1969	08	14	20
JAN	72	55	84
FEB	79	64	90
MAR	83	71	92
APR	78	64	91
MAY	76	-	82
JUN	77	-	82
JUL	67	43	65
AUG	53	32	70
SEP	67	47	81
OCT	70	51	85
NOV	76	62	89
DEC	71	58	85
J/Y	72	-	83

N IN 0-8

1969	08	14	20
JAN	3.9	4.0	5.5
FEB	4.9	4.7	5.5
MAR	4.9	5.3	5.5
APR	3.5	4.4	3.9
MAY	3.5	3.8	2.7
JUN	3.2	3.3	3.2
JUL	2.8	2.3	2.0
AUG	2.5	2.1	2.5
SEP	4.7	3.8	4.2
OCT	5.0	4.9	5.0
NOV	5.2	4.6	5.7
DEC	5.0	4.4	5.8
J/Y	4.1	4.0	4.3

UITERSTE TEMPERATUUR / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	28.0	14.5	21.3	1.8	37.0	28	7.8	22	17.0	7	20.0	18
FEB	27.0	15.1	21.1	1.0	35.5	19	9.7	11	15.0	11	18.8	24
MAR	23.4	13.2	18.3	0.2	31.5	8	9.0	10	13.5	11	21.9	6
APR	20.4	10.6	15.6	-1.5	29.2	21	5.0	24	12.8	28	15.0	21
MAY	18.9	9.2	14.1	-1.0	26.0	13	4.0	15	12.0	20	16.5	18
JUN	17.7	7.7	12.7	-0.3	26.5	4	1.5	17	8.6	5	14.5	30
JUL	18.6	7.6	13.1	0.8	24.5	28	1.4	20	8.5	19	13.2	10
AUG	21.1	8.3	14.7	1.0	30.2	29	1.0	22	8.6	31	15.5	13
SEP	19.6	8.3	13.9	-0.9	32.4	23	2.4	8	11.5	1	19.5	24
OCT	22.5	11.3	16.9	0.5	37.0	15	5.9	18	10.0	24	18.5	16
NOV	21.9	11.6	16.7	-0.8	34.5	6	3.5	12	11.5	21	18.0	15
DEC	24.3	13.2	18.7	0.2	34.0	12	8.7	17	15.2	8	19.5	12
J/Y	21.9	11.1	16.5	0.0	37.0	-	1.0	-	8.5	-	21.9	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	30.9	8.5	6
FEB	100.7	31.0	24
MAR	142.4	28.5	9
APR	54.2	21.1	2
MAY	24.9	15.5	22
JUN	3.3	1.3	16
JUL	12.4	8.4	18
AUG	7.4	4.0	31
SEP	27.1	10.6	11
OCT	83.5	36.5	23
NOV	98.3	33.5	20
DEC	37.9	10.2	24
J/Y	622.4	36.5	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	▲	VAN / OF *	▪
JAN	12	8	0	0	3	8	1	0	0	0	0	0	4	0	0	0
FEB	19	17	2	1	2	8	1	0	0	0	0	0	7	0	0	0
MAR	15	15	5	2	0	4	5	0	0	0	0	1	3	0	0	3
APR	6	6	2	0	0	0	8	0	0	0	0	0	1	0	0	3
MAY	8	4	1	0	0	0	11	0	0	0	2	0	0	0	0	0
JUN	5	1	0	0	0	0	14	1	0	0	4	0	0	0	0	3
JUL	3	3	0	0	0	0	14	1	0	0	7	0	0	0	0	4
AUG	6	3	0	0	0	1	9	3	0	0	8	0	0	0	0	1
SEP	8	4	1	0	0	2	12	0	0	0	5	0	0	0	0	1
OCT	13	9	2	1	1	5	7	0	0	0	0	0	4	0	0	3
NOV	15	12	3	1	0	3	6	0	0	0	1	0	3	0	0	3
DEC	12	11	1	0	0	4	3	0	0	0	0	0	2	0	0	0
J/Y	122	93	17	5	6	35	91	5	0	0	27	1	24	0	0	21

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM WOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPW GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

K DONDER
▲ HAEL
* SNEEU
≡ MIS
D DATUM
% PERSENTASIE

WINDONTLEDING — WIND ANALYSIS

78/134 SOMERSET EAST — @ 32°44'S λ 25°35'E — H 739M — HA 5M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND

GEMIDDELDE SPOED — AVERAGE SPEED — VM IN M/SEK — IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	2	2.6			2	5.1			17	3.8			35	5.0		
FEB	1	2.6			1	2.6			15	5.1			27	4.6		
MAR	2	3.3			1	3.1			11	3.6			24	4.2		
APR	3	3.1			3	2.7			4	5.3			13	4.2		
MAY	6	3.4			3	2.6			6	2.6			11	3.2		
JUN	6	5.0			2	4.1			2	2.6			6	2.6		
JUL	8	5.5			0	0.0			6	3.3			5	2.6		
AUG	12	6.2			0	0.0			0	0.0			11	4.1		
SEP	4	4.2			0	0.0			6	3.7			17	4.7		
OCT	2	6.7			1	2.6			13	3.8			27	4.0		
NOV	3	6.5			0	0.0			7	3.7			36	4.5		
DEC	1	8.2			1	4.1			18	4.0			42	5.0		
J/Y	50	5.0			14	3.3			105	3.9			254	4.4		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	7	4.6			3	4.6			12	6.3			3	6.0		
FEB	5	3.3			2	2.6			11	5.2			0	0.0		
MAR	5	5.1			2	2.8			9	3.9			12	3.9		
APR	3	3.6			2	6.9			11	5.0			18	4.9		
MAY	0	0.0			2	5.1			16	4.7			26	3.5		
JUN	0	0.0			3	3.9			15	5.6			23	4.1		
JUL	1	2.6			4	5.8			14	4.2			27	4.2		
AUG	3	4.3			7	5.5			11	5.4			20	5.9		
SEP	4	4.5			3	3.4			18	6.5			10	8.6		
OCT	4	5.1			0	0.0			19	7.1			10	6.9		
NOV	4	2.6			5	4.3			6	5.7			3	4.1		
DEC	8	4.1			0	0.0			5	3.5			2	8.2		
J/Y	44	4.1			33	4.7			147	5.5			154	4.9		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7+	M/SEK M/SEC
JAN	12	0	25	37	13	6	0	0	0	0	0	0	0	
FEB	22	0	23	24	13	2	0	0	0	0	0	0	0	
MAR	27	0	28	33	4	0	1	0	0	0	0	0	0	
APR	33	0	23	20	9	4	1	0	0	0	0	0	0	
MAY	23	0	43	19	7	0	1	0	0	0	0	0	0	
JUN	33	0	29	17	7	4	0	0	0	0	0	0	0	
JUL	28	0	33	22	6	3	1	0	0	0	0	0	0	
AUG	29	0	22	20	11	10	1	0	0	0	0	0	0	
SEP	28	0	14	28	10	5	3	2	0	0	0	0	0	
OCT	17	0	26	26	11	10	3	0	0	0	0	0	0	
NOV	26	0	18	35	10	1	0	0	0	0	0	0	0	
DEC	16	0	25	36	13	2	1	0	0	0	0	0	0	
J/Y	294	0	309	317	114	47	12	2	0	0	0	0	0	

79/811 DDHNE — @ 32°31'S λ 27°28'E — H 699M — HA 5M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND

GEMIDDELDE SPOED — AVERAGE SPEED — VM IN M/SEK — IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	6	3.5			5	3.2			8	3.2			16	3.8		
FEB	8	3.3			11	3.5			10	2.6			11	4.8		
MAR	11	3.0			13	3.1			9	2.5			10	3.9		
APR	16	2.6			12	2.9			6	3.5			4	3.3		
MAY	17	2.7			7	3.3			2	2.6			3	2.9		
JUN	13	3.6			3	3.8			3	2.6			3	3.1		
JUL	16	3.6			2	2.1			3	1.7			4	2.4		
AUG	14	4.5			5	3.0			1	3.1			4	2.7		
SEP	11	5.2			6	3.3			4	3.5			11	3.9		
OCT	10	4.4			6	4.4			10	3.2			7	3.5		
NOV	11	3.1			10	2.8			11	3.6			14	4.1		
DEC	11	3.1			9	4.1			13	3.0			16	3.8		
J/Y	144	3.5			89	3.3			80	3.0			107	3.8		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	24	5.7			14	4.4			3	3.8			5	6.6		
FEB	22	4.1			11	4.5			0	0.0			6	7.6		
MAR	13	3.6			11	4.4			2	3.1			11	4.9		
APR	12	4.2			15	5.6			3	3.4			12	4.7		
MAY	11	3.9			13	4.7			5	3.5			21	5.6		
JUN	8	3.3			14	4.2			8	4.2			23	6.3		
JUL	7	2.6			14	3.8			10	3.6			25	6.1		
AUG	7	3.8			14	5.0			8	4.4			24	6.8		
SEP	11	4.5			14	5.3			5	4.3			10	7.8		
OCT	18	4.0			18	6.7			7	6.5			9	6.6		
NOV	20	4.8			11	5.2			1	2.1			7	8.7		
DEC	24	4.4			8	4.1			2	2.8			3	7.0		
J/Y	177	4.3			157	4.9			54	4.2			156	6.2		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7+	M/SEK M/SEC
JAN	10	10	15	37	16	4	1	0	0	0	0	0	0	
FEB	5	8	23	29	13	6	0	0	0	0	0	0	0	
MAR	13	16	24	29	8	3	0	0	0	0	0	0	0	
APR	10	10	30	22	16	2	0	0	0	0	0	0	0	
MAY	14	12	29	16	19	3	0	0	0	0	0	0	0	
JUN	15	10	20	23	14	5	3	0	0	0	0	0	0	
JUL	12	18	17	27	12	6	1	0	0	0	0	0	0	
AUG	16	6	23	23	10	11	4	0	0	0	0	0	0	
SEP	18	1	18	30	14	8	0	0	1	0	0	0	0	
OCT	8	5	16	32	21	9	0	0	0	0	0	0	0	
NOV	5	12	18	35	15	4	1	0	0	0	0	0	0	
DEC	5	13	24	37	12	1	1	0	0	0	0	0	0	
J/Y	131	121	259	340	170	62	11	0	1	0	0	0	0	

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

88/293 SUTHERLAND

φ= 32°23'S
λ= 20°40'E

P BY/AT 1560 GPM
H= 1459 M

HT= 1.2 M
HR= 1.2 M

P IN MB | T IN °C | T' IN °C | U IN % | N IN 0-8

1969	08	14	20	08	14	20	08	14	20	08	14	20	08	14	20
JAN	847.4	847.2	846.6	15.6	25.9	21.3	11.4	14.3	15.0	60	25	57	1.4	1.4	1.4
FEB	848.4	848.2	847.5	14.4	25.6	21.1	11.2	15.2	13.7	69	33	44	1.9	2.2	2.0
MAR	851.0	850.3	849.9	11.3	23.2	18.3	10.0	13.8	12.6	85	35	53	2.4	3.2	2.1
APR	849.7	849.6	849.5	4.7	16.9	11.4	3.3	9.5	7.6	88	37	58	3.3	3.2	2.1
MAY	852.4	852.3	852.1	1.4	15.9	9.0	-0.5	9.0	6.0	86	39	64	2.6	2.3	1.1
JUN	851.2	851.0	851.4	-2.4	11.8	4.8	-2.9	7.1	2.9	87	52	79	2.5	2.9	1.7
JUL	855.5	855.3	855.6	-2.7	13.6	6.1	-3.4	7.1	3.1	79	38	60	2.5	1.6	0.8
AUG	854.1	854.4	854.0	1.8	14.4	9.3	0.7	7.9	5.6	84	42	60	2.8	2.3	1.8
SEP	853.5	853.0	852.7	2.8	15.5	9.4	1.5	8.4	5.6	81	38	58	2.9	2.6	1.6
OCT	852.1	851.5	851.6	8.3	17.5	12.2	4.5	10.3	8.1	78	41	60	3.6	4.1	2.8
NOV	852.3	851.6	851.6	12.3	21.6	16.0	8.3	12.2	9.8	60	31	44	1.3	1.6	1.3
DEC	851.8	851.0	850.4	14.0	26.0	21.3	11.6	14.7	12.5	60	27	39	1.3	2.1	1.6
J/Y	851.7	851.3	851.1	7.0	19.0	13.3	4.9	10.4	8.4	76	37	54	2.4	2.5	1.7

UITERSTE TEMPERATURE | EXTREME TEMPERATURES | NEERSLAG / PRECIP

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	27.6	9.3	18.5	-	34.2	5	0.9	22	17.3	21	16.4	5	1.6	1.0	20
FEB	27.1	9.0	18.1	-	32.8	18	2.5	11	15.9	10	18.8	23	47.7	27.5	26
MAR	24.7	8.6	16.7	-	31.8	5	-0.5	10	10.0	9	15.7	6	14.6	11.0	17
APR	18.2	2.5	10.3	-	24.6	1	-6.5	30	8.2	22	10.6	8	37.4	17.0	9
MAY	16.9	-0.7	8.1	-	22.4	9	-6.7	7	9.3	6	9.9	13	0.7	0.7	29
JUN	12.7	-4.0	4.3	-	18.2	3	-12.8	27	3.4	16	6.0	24	3.6	2.0	16
JUL	14.7	-4.5	5.1	-	20.5	10	-12.7	6	3.8	18	7.3	30	6.7	3.6	17
AUG	15.8	-0.4	7.7	-	24.0	26	-7.6	22	5.5	8	12.5	15	9.8	4.0	27
SEP	17.0	-0.7	8.1	-	27.5	22	-11.6	5	6.9	4	8.3	23	10.6	7.0	6
OCT	19.6	3.3	11.1	-	27.1	5	-2.0	30	7.9	9	10.4	7	17.0	9.5	8
NOV	23.2	4.0	13.6	-	30.7	14	-0.4	26	13.3	20	11.6	14	1.4	1.4	20
DEC	27.7	8.6	18.1	-	32.8	11	-1.1	8	18.3	7	18.8	12	0.0	0.0	-
J/Y	20.4	2.9	11.6	-	34.2	-	-12.8	-	3.4	-	18.8	-	151.5	27.5	-

AANTAL VAN REEN / OF DAE IN RAIN | GEGEVE VAN / OF PERKE MAX TEMP | NUMBER OF DAYS WITHIN VAN / OF MIN TEMP | GIVEN LIMITS VAN / OF

1969	≥0.1	≥1.0	≥10	≥25	≥35	≥30	≥17.5	≤10	≤-2.5	≤0.0	≤5	≥20	%	▲	*	■
JAN	2	1	0	0	0	5	1	0	0	0	3	0	0	0	0	0
FEB	4	3	3	1	0	4	1	0	0	0	5	0	1	0	0	0
MAR	5	3	1	0	0	3	3	0	0	1	7	0	5	0	0	0
APR	6	5	1	0	0	0	10	1	3	8	22	0	3	0	0	0
MAY	1	0	0	0	0	0	15	1	11	19	26	0	2	0	0	1
JUN	2	2	0	0	0	0	29	7	17	25	29	0	0	0	2	0
JUL	3	3	0	0	0	0	22	4	19	23	29	0	0	0	2	7
AUG	5	4	0	0	0	0	17	6	11	17	28	0	0	0	1	3
SEP	3	2	0	0	0	0	16	4	6	17	28	0	0	0	0	1
OCT	4	3	0	0	0	0	11	3	0	4	22	0	1	0	0	0
NOV	1	1	0	0	0	1	3	0	0	1	21	0	0	0	0	0
DEC	0	0	0	0	0	8	0	0	0	1	4	0	0	0	0	0
J/Y	37	29	5	1	0	25	128	26	69	116	224	0	12	0	5	12

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

% THUNDER
▲ HAIL
✱ SNOW
≡ FOG
D DATE
% PERCENTAGE

92/141 BEAUFORT WEST TNK

φ= 32°21'S
λ= 22°35'E

P BY/AT 900 GPM
H= 857 M

HT= 1.2 M
HR= 1.2 M

P IN MB | T IN °C | T' IN °C | U IN % | N IN 0-8

1969	08	14	20	08	14	20	08	14	20	08	14	20	08	14	20
JAN	912.1	909.4	908.3	20.5	31.8	29.3	14.9	18.1	16.8	54	22	25	1.6	1.8	1.5
FEB	913.6	911.2	910.7	19.7	30.2	27.2	15.4	18.5	17.4	64	33	38	3.2	2.2	2.3
MAR	916.7	914.9	914.6	17.8	26.8	22.8	15.1	18.2	16.7	76	43	53	4.1	3.6	3.1
APR	916.1	915.1	915.3	11.9	20.9	16.9	9.2	13.4	12.5	72	41	58	3.2	4.2	2.3
MAY	919.2	917.8	918.3	9.4	19.5	15.0	8.6	12.2	10.1	69	41	55	3.2	3.1	1.9
JUN	919.0	917.8	918.5	4.7	16.3	11.7	2.9	10.1	7.9	75	44	59	2.7	3.1	2.3
JUL	921.5	919.9	920.3	5.8	17.8	12.4	3.0	10.3	7.3	66	36	48	2.2	2.1	0.6
AUG	918.4	916.6	917.0	9.5	20.8	16.0	5.7	11.9	9.3	61	32	42	2.8	2.3	0.8
SEP	917.1	916.6	914.8	9.4	20.9	16.8	6.5	11.6	9.8	67	29	39	3.0	2.6	1.7
OCT	914.9	912.7	913.1	14.1	23.4	19.0	10.8	14.3	12.8	66	36	50	3.9	3.9	3.1
NOV	915.2	912.3	912.2	17.0	27.2	22.8	12.2	15.5	14.1	57	26	34	2.4	2.7	2.0
DEC	914.5	911.6	910.6	19.2	30.2	27.6	14.1	17.3	16.5	57	24	29	2.4	2.5	2.3
J/Y	916.5	914.5	914.5	13.2	23.8	19.8	9.7	14.3	12.6	65	34	44	2.9	2.8	2.0

UITERSTE TEMPERATURE | EXTREME TEMPERATURES | NEERSLAG / PRECIP

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	33.6	16.5	24.9	-	39.9	5	8.5	22	22.8	21	20.5	26	0.0	0.0	-
FEB	32.1	16.7	24.4	-	39.1	6	8.4	11	21.4	25	23.0	23	92.9	64.0	24
MAR	28.4	15.6	22.0	-	35.6	5	7.6	10	16.2	10	23.0	6	30.3	19.7	24
APR	22.2	9.6	15.9	-	28.5	20	2.7	24	15.2	23	18.1	21	18.2	8.7	9
MAY	20.5	7.1	13.8	-	27.8	13	0.6	15	13.4	21	18.8	13	2.1	1.1	20
JUN	17.2	3.1	10.1	-	25.1	3	-2.0	21	5.8	16	12.6	4	10.0	7.1	16
JUL	18.8	4.2	11.5	-	25.5	10	-3.7	6	9.6	1	16.7	30	5.2	3.6	18
AUG	22.0	7.2	14.6	-	30.3	26	-1.8	22	10.6	20	19.6	15	1.8	1.8	19
SEP	22.2	6.0	14.1	-	32.9	19	-2.3	1	12.0	11	17.1	23	7.1	6.2	11
OCT	24.5	10.6	17.5	-	33.8	5	4.4	12	15.2	17	23.1	6	34.7	11.2	20
NOV	28.7	12.3	20.5	-	37.3	14	6.4	11	18.4	21	24.7	14	24.6	16.3	20
DEC	32.1	14.8	23.5	-	39.3	11	8.9	8	24.7	8	21.0	31	0.0	0.0	-
J/Y	25.2	10.3	17.7	-	39.9	-	-3.7	-	5.8	-	24.7	-	226.9	64.0	-

AANTAL VAN REEN / OF DAE IN RAIN | GEGEVE VAN / OF PERKE MAX TEMP | NUMBER OF DAYS WITHIN VAN / OF MIN TEMP | GIVEN LIMITS VAN / OF

1969	≥0.1	≥1.0	≥10	≥25	≥35	≥30	≥17.5	≤10	≤-2.5	≤0.0	≤5	≥20	%	▲	*	■
JAN	0	0	0	0	13	26	0	0	0	0	0	1	0	0	0	0
FEB	4	4	2	1	10	22	0	0	0	0	0	3	0	0	0	0
MAR	8	3	1	0	3	14	2	0	0	0	0	4	3	0	0	3
APR	7	3	0	0	0	0	5	0	0	0	5	0	1	0	0	0
MAY	5	2	0	0	0	0	9	0	0	0	13	0	0	0	0	4
JUN	3	2	0	0	0	0	8	14	1	0	4	21	0	0	0	2
JUL	2	2	0	0	0	0	13	1	2	7	19	0	0	0	0	2
AUG	1	1	0	0	0	1	6	0	0	2	14	0	0	0	0	0
SEP	3	3	1	0	0	4	7	0	0	3	10	0	0	0	0	0
OCT	7	6	1	0	0	9	6	0	0	0	1	1	1	0	0	0
NOV	2	2	1	0	2	12	1	0	0	0	0	1	0	0	0	0
DEC	0	0	0	0	10	20	0	0	0	0	0	2	0	0	0	0
J/Y	43	27	4	1	37	104	65	2	2	16	83	12	5	0	0	10

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEM WOLKSHOEVEELHEID
N GEMIDDELDE WAKSIMUM TEMP
TX GEMIDDELDE WAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE WAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE WAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX WAKSIMUM REËNVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

% DONDER
▲ HAEL
✱ SNEEU
≡ MIS
D DATUM
% PERSENTASIE

WINDONTLEDING — WIND ANALYSIS

88/293 SUTHERLAND — φ 32°23'S, λ 20°40'E — H 1459M HA 5M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND

GEMIDDELDE SPOED VM IN M/SEK — AVERAGE SPEED VM IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	1	5.1			0	0.0			4	4.8			3	6.7		
FEB	3	4.3			0	0.0			4	5.7			4	4.8		
MAR	2	5.7			3	4.1			10	5.2			6	4.5		
APR	2	3.1			2	2.6			5	5.0			6	5.7		
MAY	8	4.7			2	3.6			8	4.2			3	4.5		
JUN	6	4.8			2	2.6			3	3.8			0	0.0		
JUL	10	5.4			1	5.1			3	4.6			0	0.0		
AUG	16	5.0			3	2.9			2	6.9			0	0.0		
SEP	5	5.6			3	4.1			5	6.5			7	5.4		
OCT	6	6.8			2	4.4			9	7.2			7	7.1		
NOV	1	3.6			3	2.9			4	5.7			8	5.2		
DEC	2	3.1			0	0.0			4	6.7			11	5.5		
J/Y	62	5.0			21	3.5			61	5.6			55	5.5		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	4	5.8			31	5.7			16	7.7			3	5.0		
FEB	3	4.1			20	5.7			11	5.8			3	7.2		
MAR	0	0.0			8	2.8			9	4.6			6	6.9		
APR	2	3.1			9	4.9			8	6.1			12	4.8		
MAY	2	3.9			5	4.0			6	5.1			10	5.8		
JUN	2	6.2			6	5.4			11	5.8			10	5.1		
JUL	5	4.6			3	6.3			7	6.0			15	6.7		
AUG	3	4.6			4	5.0			11	7.5			14	6.1		
SEP	3	4.1			9	4.6			13	8.6			9	7.5		
OCT	2	5.7			16	5.7			14	8.6			9	7.0		
NOV	1	3.6			18	5.8			16	6.5			9	7.0		
DEC	4	4.0			24	5.8			14	6.9			5	7.1		
J/Y	31	4.6			153	5.4			136	6.8			105	6.3		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	30	0	6	24	21	11	0	0	0	0	0	0	0	
FEB	31	0	6	25	9	8	0	0	0	0	0	0	0	
MAR	48	0	11	21	9	3	0	0	0	0	0	0	0	
APR	42	0	12	22	4	8	0	0	0	0	0	0	0	
MAY	48	0	9	26	4	5	0	0	0	0	0	0	0	
JUN	46	0	10	13	12	5	0	0	0	0	0	0	0	
JUL	48	0	10	14	14	5	1	0	0	0	0	0	0	
AUG	39	0	13	16	13	9	2	0	0	0	0	0	0	
SEP	35	0	11	18	10	8	7	0	0	0	0	0	0	
OCT	27	0	4	21	20	13	7	0	0	0	0	0	0	
NOV	30	0	7	30	14	6	3	0	0	0	0	0	0	
DEC	29	0	8	25	18	11	2	0	0	0	0	0	0	
J/Y	453	0	107	254	148	92	22	0	0	0	0	0	0	

92/141 BEAUFORT WEST — φ 32°21'S, λ 22°35'E — H 851M HA 5M

GEEN WINDWAARNEMINGS NIE.

ND WIND OBSERVATIONS.

96/ 45 GRAAFF-REINET TNK

B= 32°15'S
L= 24°32'E

P BY/AT 700 GPM
H= 744 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	931.9	929.1	928.6	20.0	31.1	27.1	15.5	19.4	17.9	62	31	40	1.7	2.0	1.7
FEB	933.9	931.0	930.3	19.5	29.8	25.3	16.1	19.2	18.0	71	37	51	3.2	2.6	2.4
MAR	937.2	935.3	936.0	17.9	26.8	21.5	15.7	18.9	17.0	80	47	65	3.2	3.2	2.6
APR	937.7	935.6	936.3	12.7	21.6	16.0	10.4	14.3	12.3	76	43	66	2.8	3.6	1.8
MAY	940.6	938.8	939.4	10.8	19.5	14.3	8.0	12.6	10.4	69	44	62	3.1	3.2	1.5
JUN	939.9	938.3	939.2	7.8	17.1	11.7	5.6	10.7	8.3	74	45	65	2.2	2.4	1.0
JUL	943.3	941.4	941.9	7.8	18.4	12.7	4.7	10.6	7.9	64	36	52	1.7	1.5	0.7
AUG	940.7	938.5	939.2	10.7	22.1	16.2	6.5	12.0	9.6	53	28	42	1.8	1.8	0.5
SEP	939.4	936.2	936.6	10.8	21.1	17.0	7.1	12.0	10.1	59	32	42	2.8	2.0	1.4
OCT	936.2	933.7	934.4	15.0	23.3	18.7	11.6	14.8	13.2	67	40	55	3.5	3.9	3.2
NOV	936.0	933.2	933.5	16.9	26.6	21.2	13.0	16.1	14.5	65	32	48	2.7	2.3	1.5
DEC	935.0	931.7	931.8	19.4	29.7	24.5	14.6	17.7	16.3	60	28	42	3.1	2.2	2.5
J/Y	937.7	935.2	935.6	14.1	23.9	18.9	10.7	14.9	13.0	67	37	53	2.7	2.6	1.7

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	33.3	15.6	24.5	-	39.4	1	10.0	22	25.8	21	20.1	9	7.5	7.5	5
FEB	31.8	16.4	24.1	-	40.0	1	9.4	12	19.5	25	29.8	19	50.2	18.5	24
MAR	28.0	15.8	21.9	-	35.5	6	8.5	10	18.2	10	21.3	6	46.4	9.5	18
APR	22.6	10.2	16.4	-	31.5	21	3.6	24	16.0	23	17.5	21	62.7	25.0	9
MAY	20.6	8.8	14.7	-	27.5	13	3.0	15	14.5	6	18.1	13	15.5	7.5	3
JUN	18.1	5.9	12.0	-	25.1	4	0.3	17	8.8	16	15.2	24	13.3	13.0	16
JUL	19.5	6.1	12.8	-	25.5	28	-0.5	6	11.1	19	15.4	30	11.0	11.0	18
AUG	23.1	8.5	15.8	-	30.5	29	1.5	22	12.0	20	18.5	13	2.5	1.5	8
SEP	22.6	7.6	15.1	-	32.5	19	-0.6	1	14.1	4	21.5	23	2.5	2.5	11
OCT	24.9	11.3	18.1	-	35.8	15	5.2	30	15.2	29	22.5	6	35.3	9.0	29
NOV	28.1	12.1	20.1	-	37.1	14	6.1	12	18.4	21	17.5	15	32.0	15.5	7
DEC	31.5	14.7	23.1	-	38.1	11	10.0	23	25.0	8	25.2	7	0.3	0.3	18
J/Y	25.3	11.1	18.2	-	40.0	-	-0.6	-	8.8	-	25.2	-	279.6	25.0	-

1969	AANTAL VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	GEGEWE VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	/ NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	▲	*	≡
JAN	1	1	0	3	12	24	0	0	0	0	0	2	-	0	0	-
FEB	6	5	3	0	8	16	0	0	0	0	0	3	-	0	0	-
MAR	11	9	0	0	1	12	0	0	0	0	0	1	-	0	0	-
APR	4	3	3	1	0	1	2	0	0	0	1	0	-	0	0	-
MAY	5	3	0	0	0	0	9	0	0	0	8	0	-	0	0	-
JUN	2	1	1	0	0	0	16	1	0	0	16	0	-	0	1	-
JUL	1	1	1	0	0	0	13	0	0	2	13	0	-	0	0	-
AUG	3	1	0	0	0	1	5	0	0	0	9	0	-	0	0	-
SEP	1	1	0	0	0	3	5	0	0	1	8	1	-	0	0	-
OCT	6	6	0	0	1	6	6	0	0	0	0	1	-	0	0	-
NOV	3	3	2	0	3	10	0	0	0	0	0	0	-	1	0	-
DEC	1	0	0	0	6	18	0	0	0	0	0	2	-	0	0	-
J/Y	46	36	10	1	31	93	56	1	0	3	57	10	-	1	1	-

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

% THUNDER
▲ HAIL
* SNOW
≡ FOG
D DATE
D% PERCENTAGE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

106/850 VREDENDAL IRR

B= 31°40'S
L= 18°29'E

P BY/AT 0 GPM
H= 34 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1012.5	1010.2	1010.0	17.0	27.3	21.3	15.4	19.0	16.8	83	42	62	3.1	0.7	1.0
FEB	1012.5	1010.6	1010.2	17.0	26.2	21.9	15.5	19.6	16.9	85	42	59	3.3	1.0	1.3
MAR	1014.4	1012.5	1012.0	16.7	30.2	23.7	14.8	19.8	17.3	82	35	52	3.8	1.2	1.3
APR	1017.3	1015.7	1015.8	11.2	24.2	17.8	10.2	16.3	13.8	89	42	64	3.9	2.9	1.9
MAY	1020.1	1018.0	1018.3	7.5	22.9	15.6	6.6	14.9	11.7	88	39	63	3.6	2.0	1.0
JUN	1021.4	1019.8	1020.4	8.3	19.1	13.8	7.1	12.9	10.8	87	47	69	4.5	2.3	1.5
JUL	1024.1	1022.3	1022.4	7.6	19.5	14.1	6.3	12.4	10.7	85	42	66	3.2	1.3	0.6
AUG	1020.7	1019.3	1019.6	9.9	20.7	15.7	8.3	13.7	11.8	83	43	65	3.4	2.4	1.9
SEP	1019.7	1017.8	1017.6	9.0	21.8	16.0	8.1	14.0	12.0	90	40	63	2.4	2.0	1.9
OCT	1017.6	1015.2	1015.7	14.1	22.9	17.0	12.0	15.7	13.3	80	45	65	3.7	2.5	1.9
NOV	1017.2	1014.7	1014.9	15.8	25.5	18.7	13.3	16.8	14.2	75	38	60	2.2	0.9	1.2
DEC	1014.4	1012.0	1011.5	16.0	28.4	22.1	14.2	18.5	15.9	81	36	51	2.5	0.9	0.6
J/Y	1017.7	1015.7	1015.7	12.5	24.2	18.1	11.0	16.1	13.8	84	41	62	3.3	1.7	1.3

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	28.3	14.4	21.3	-1.0	34.6	31	10.1	22	23.7	9	19.2	13	1.7	1.7	25
FEB	29.3	14.9	22.1	-0.4	36.4	5	8.5	11	24.0	10	20.2	26	0.0	0.0	-
MAR	31.5	14.9	23.2	1.6	42.0	22	8.0	10	21.0	9	26.2	22	0.3	0.2	8
APR	25.4	10.5	17.9	-0.6	34.2	6	4.0	24	18.0	22	16.2	9	2.9	1.4	21
MAY	24.3	6.9	15.6	-0.3	31.8	9	3.2	7	17.8	18	11.0	27	0.1	0.1	5
JUN	20.8	7.3	14.1	0.5	30.0	23	-0.8	26	14.5	17	16.0	23	7.4	4.6	15
JUL	21.5	6.3	13.9	1.4	31.6	28	-1.0	2	14.0	18	12.8	21	8.0	5.5	30
AUG	23.0	8.6	15.8	2.2	35.3	25	3.3	31	15.0	8	16.5	12	2.9	1.5	29
SEP	23.1	7.5	15.3	0.0	37.0	18	0.5	1	15.5	3	14.5	6	9.6	4.5	2
OCT	24.2	11.2	17.7	-0.2	39.2	5	6.2	10	17.2	9	18.8	21	12.9	7.5	16
NOV	26.4	11.5	18.9	-0.5	40.4	13	7.7	19	19.6	9	16.8	24	0.2	0.2	8
DEC	29.2	12.9	21.1	-0.1	41.2	17	8.8	3	22.0	7	16.0	18	0.0	0.0	-
J/Y	25.6	10.6	18.1	0.2	42.0	-	-1.0	-	14.0	-	26.2	-	46.0	7.5	-

1969	AANTAL VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	GEGEWE VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	/ NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	▲	*	≡
JAN	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
FEB	0	0	0	0	1	10	0	0	0	0	0	1	0	0	0	1
MAR	2	0	0	0	6	21	0	0	0	0	0	3	0	0	0	12
APR	3	2	0	0	0	6	0	0	0	0	1	0	1	0	0	8
MAY	1	0	0	0	0	2	0	0	0	0	9	0	0	0	0	13
JUN	4	2	0	0	0	0	6	0	0	1	7	0	0	0	0	12
JUL	2	2	0	0	0	1	8	0	0	1	12	0	0	0	0	14
AUG	3	2	0	0	1	4	5	0	0	0	5	0	0	0	0	5
SEP	5	2	0	0	1	2	3	0	0	0	8	0	0	0	0	4
OCT	6	3	0	0	1	4	1	0	0	0	0	0	0	0	0	2
NOV	1	0	0	0	1	6	0	0	0	0	0	0	0	0	0	0
DEC	0	0	0	0	4	12	0	0	0	0	0	0	0	0	0	2
J/Y	28	14	0	0	15	75	23	0	0	2	42	4	1	0	0	73

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEN WOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

% DONDER
▲ HAEL
* SNEEU
≡ MIS
D DATUM
D% PERSENTASIE

WINDONTLEDING — WIND ANALYSIS

967/45 GRAAFF REINET — φ 32°15'S λ 24°32'E — H 1444M — HA SM

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN NO AND — GEMIDDELDE SPOED VM — AVERAGE SPEED VM — IN M/SEK — IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	1	3.1			0	0.0			0	0.0			14	3.9		
FEB	2	2.6			0	0.0			0	0.0			7	3.9		
MAR	7	4.6			0	0.0			1	2.6			10	3.5		
APR	5	3.5			1	2.6			1	2.1			4	2.8		
MAY	12	5.1			1	2.6			0	0.0			4	3.5		
JUN	4	4.2			2	5.4			0	0.0			8	2.6		
JUL	9	5.7			0	0.0			0	0.0			3	2.2		
AUG	13	4.4			2	2.8			0	0.0			0	0.0		
SEP	2	6.7			1	10.3			0	0.0			5	3.2		
OCT	5	4.7			0	0.0			0	0.0			2	3.1		
NOV	3	3.9			1	4.1			1	2.6			9	3.4		
DEC	0	0.0			1	2.6			1	2.6			2	3.1		
J/Y	63	4.6			9	4.3			4	2.4			68	3.3		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	36	4.5			1	2.6			2	3.6			4	3.6		
FEB	33	4.2			4	4.0			1	2.1			6	2.8		
MAR	31	4.2			5	3.8			3	3.1			7	4.7		
APR	18	3.1			4	4.1			5	3.4			15	4.5		
MAY	16	3.3			4	3.1			3	3.9			20	4.2		
JUN	8	3.3			1	5.1			6	3.6			22	4.3		
JUL	11	3.0			1	2.6			9	4.9			23	4.1		
AUG	14	3.5			3	3.8			9	3.8			20	4.5		
SEP	25	3.1			5	3.8			6	4.6			11	3.9		
OCT	43	3.7			7	5.3			1	3.1			12	5.2		
NOV	41	3.9			5	3.4			0	0.0			7	4.0		
DEC	50	4.3			2	5.1			5	5.0			4	3.2		
J/Y	324	3.9			42	4.0			50	4.1			151	4.3		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY — M/SEK — M/SEC

1969	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7 +
JAN	35	0	29	18	11	0	0	0	0	0	0	0	0
FEB	31	0	27	17	9	0	0	0	0	0	0	0	0
MAR	29	0	26	33	5	0	0	0	0	0	0	0	0
APR	39	0	36	11	3	0	1	0	0	0	0	0	0
MAY	33	0	28	24	8	0	0	0	0	0	0	0	0
JUN	38	0	31	14	4	2	0	0	0	0	0	0	0
JUL	37	0	28	18	9	1	0	0	0	0	0	0	0
AUG	32	0	32	20	6	3	0	0	0	0	0	0	0
SEP	35	0	34	16	2	3	0	0	0	0	0	0	0
OCT	23	0	34	27	5	3	1	0	0	0	0	0	0
NOV	22	0	35	26	5	1	0	0	0	0	0	0	0
DEC	28	0	29	25	10	1	0	0	0	0	0	0	0
J/Y	362	0	369	249	77	14	2	0	0	0	0	0	0

106/850 VREDENDAL — φ 31°40'S λ 18°29'E — H 34M — HA SM

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN NO AND — GEMIDDELDE SPOED VM — AVERAGE SPEED VM — IN M/SEK — IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	1	1.5			0	0.0			1	2.6			1	1.5		
FEB	2	2.8			1	2.6			0	0.0			0	0.0		
MAR	0	0.0			1	6.7			3	1.9			6	4.0		
APR	2	4.6			0	0.0			4	2.4			2	5.1		
MAY	2	2.1			2	3.3			4	2.3			10	2.3		
JUN	1	2.6			11	7.0			5	4.5			5	2.2		
JUL	2	4.9			10	9.8			2	8.5			2	5.9		
AUG	1	2.6			9	9.0			2	10.3			3	6.0		
SEP	1	5.1			1	7.7			5	5.4			4	2.7		
OCT	5	6.2			1	5.1			3	8.6			11	4.2		
NOV	0	0.0			1	5.1			0	0.0			7	5.9		
DEC	1	4.1			0	0.0			0	0.0			4	4.9		
J/Y	18	4.2			37	7.8			29	4.8			55	4.0		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	2	3.9			46	4.9			13	4.1			0	0.0		
FEB	3	4.3			40	4.6			4	2.7			2	2.6		
MAR	1	2.6			34	4.5			7	3.9			2	2.8		
APR	8	2.1			18	4.0			2	3.3			13	3.4		
MAY	1	2.6			7	3.6			4	2.1			7	3.8		
JUN	2	1.5			9	2.5			1	1.5			7	4.5		
JUL	2	2.1			14	5.7			1	2.6			7	5.7		
AUG	1	5.1			12	4.7			3	5.1			17	5.6		
SEP	3	6.5			27	6.2			5	5.5			9	8.0		
OCT	1	4.1			31	6.7			6	7.0			14	6.7		
NOV	4	6.7			41	7.1			6	7.2			12	4.8		
DEC	0	0.0			51	7.1			5	5.3			9	5.1		
J/Y	28	3.8			330	5.6			57	4.6			99	5.2		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY — M/SEK — M/SEC

1969	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7 +
JAN	29	9	17	23	13	2	0	0	0	0	0	0	0
FEB	31	2	18	25	5	2	0	0	0	0	0	0	0
MAR	39	4	17	24	8	1	0	0	0	0	0	0	0
APR	40	15	14	12	8	0	0	0	0	0	0	0	0
MAY	55	12	14	10	0	1	0	0	0	0	0	0	0
JUN	47	13	8	12	2	4	1	1	0	0	0	0	0
JUL	52	2	3	15	9	8	1	2	0	0	0	0	0
AUG	44	0	9	19	11	5	4	0	0	0	0	0	0
SEP	33	1	8	21	13	11	1	0	0	0	0	0	0
OCT	19	2	10	25	17	18	0	0	0	0	0	0	0
NOV	17	0	4	25	29	12	1	0	0	0	0	0	0
DEC	21	1	4	28	24	11	2	0	0	0	0	0	0
J/Y	427	61	126	239	139	75	10	3	0	0	0	0	0

113/ 25 FRASERBURG TNR

Φ= 31°55'S
λ= 21°31'E

P 8Y/AT 1250 GPM
H= 1299 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14	20
JAN	873.2	872.2	871.5
FEB	875.0	873.7	873.0
MAR	878.2	877.0	876.4
APR	877.8	876.6	877.3
MAY	880.7	879.5	879.8
JUN	879.7	879.1	879.0
JUL	882.9	881.6	882.1
AUG	880.7	880.0	880.0
SEP	878.8	877.7	877.3
OCT	877.0	875.4	875.7
NOV	877.0	875.4	875.3
DEC	-	-	-
J/Y	-	-	-

T IN °C

1969	08	14	20
JAN	16.6	29.2	26.1
FEB	17.3	28.4	24.6
MAR	14.8	25.1	20.7
APR	8.1	18.6	13.8
MAY	4.8	17.3	11.6
JUN	0.7	13.0	7.9
JUL	-0.2	15.1	8.6
AUG	3.1	17.2	11.6
SEP	5.9	18.4	13.2
OCT	11.6	20.5	15.9
NOV	14.9	24.6	20.1
DEC	-	-	-
J/Y	-	-	-

T' IN °C

1969	08	14	20
JAN	12.8	15.7	14.5
FEB	13.5	17.2	15.4
MAR	12.9	16.4	15.0
APR	6.5	11.4	9.7
MAY	3.4	10.4	7.8
JUN	-	-	-
JUL	-1.1	7.8	4.4
AUG	1.4	9.3	6.3
SEP	3.3	9.2	6.8
OCT	8.3	11.7	9.9
NOV	10.0	13.3	11.6
DEC	-	-	-
J/Y	-	-	-

U IN %

1969	08	14	20
JAN	51	22	26
FEB	65	34	39
MAR	81	42	55
APR	80	41	60
MAY	81	42	59
JUN	-	-	-
JUL	77	33	51
AUG	75	34	45
SEP	67	28	39
OCT	64	34	48
NOV	53	25	35
DEC	-	-	-
J/Y	-	-	-

N IN 0-8

1969	08	14	20
JAN	1.7	2.0	1.7
FEB	2.1	2.6	2.3
MAR	3.2	4.3	3.5
APR	4.1	4.7	2.4
MAY	3.1	3.8	2.7
JUN	3.2	3.9	1.8
JUL	2.4	2.3	0.7
AUG	3.1	2.0	1.6
SEP	2.7	2.5	1.6
OCT	3.6	4.1	3.3
NOV	1.5	2.1	1.3
DEC	-	-	-
J/Y	-	-	-

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	31.2	14.1	22.7	0.4	37.0	5	6.8	22	20.6	21	18.0	18
FEB	30.3	14.2	22.3	0.2	36.0	6	6.6	11	21.6	10	20.5	23
MAR	25.7	13.3	20.0	0.5	33.6	4	4.3	10	14.8	10	19.5	5
APR	19.9	7.0	13.5	-1.8	27.4	1	0.0	30	11.6	22	14.5	1
MAY	18.4	-	-	-	24.4	10	-	-	12.1	20	-	-
JUN	14.1	-0.1	7.0	-0.7	19.7	3	-3.2	17	4.5	16	5.0	4
JUL	16.4	-	-	-	21.2	10	-	-	7.7	18	-	-
AUG	18.6	-	-	-	26.6	26	-	-	8.0	20	-	-
SEP	19.8	2.9	11.3	-0.8	30.6	22	-4.5	1	10.0	11	9.4	19
OCT	22.3	7.2	14.7	-0.6	30.0	5	-0.5	17	12.3	9	13.6	7
NOV	26.8	8.8	17.8	-0.5	34.0	14	5.6	9	16.4	21	13.5	17
DEC	-	-	-	-	-	-	-	-	-	-	-	-
J/Y	-	-	-	-	-	-	-	-	-	-	-	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	0.0	0.0	-
FEB	68.6	31.0	23
MAR	50.0	23.5	17
APR	27.7	23.0	9
MAY	15.2	12.0	29
JUN	3.5	3.0	15
JUL	0.1	0.1	13
AUG	0.6	0.6	12
SEP	0.9	0.7	10
OCT	10.5	6.0	6
NOV	13.5	8.5	20
DEC	-	-	-
J/Y	-	-	-

AANTAL DAE IN / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN GEGEWE PERKE / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	T	A	+	-
JAN	0	0	0	0	2	22	0	0	0	0	0	0	0	0	0	0
FEB	3	3	2	1	2	17	0	0	0	0	0	1	0	0	0	0
MAR	3	3	2	0	0	8	3	0	0	0	1	0	3	0	0	0
APR	5	4	1	0	0	0	8	0	0	0	8	0	1	0	0	0
MAY	3	2	1	0	0	0	12	0	-	-	-	-	0	0	0	0
JUN	2	1	0	0	0	0	28	5	2	19	29	0	0	0	1	0
JUL	2	0	0	0	0	0	18	3	-	-	-	-	0	0	0	0
AUG	1	0	0	0	0	0	14	1	-	-	-	-	1	0	0	0
SEP	2	0	0	0	0	1	12	0	2	9	20	0	0	0	0	0
OCT	2	2	0	0	0	0	7	0	0	1	7	0	0	0	0	0
NOV	2	2	0	0	0	8	2	0	0	0	0	0	0	0	0	0
DEC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

T THUNDER
A HAIL
* SNOW
= FOG
D DATE
% PERCENTAGE

123/683A QUEENSTOWN

Φ= 31°53'S
λ= 26°53'E

P 8Y/AT 1100 GPM
H= 1086 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14	20
JAN	891.0	887.7	888.8
FEB	892.3	889.6	890.8
MAR	895.3	894.3	894.5
APR	895.2	893.2	894.4
MAY	897.6	896.5	897.0
JUN	897.0	894.9	896.4
JUL	900.6	898.7	899.5
AUG	897.7	896.3	897.2
SEP	895.9	894.1	895.0
OCT	893.8	892.0	892.7
NOV	893.8	891.4	892.7
DEC	893.0	890.2	(891.4)
J/Y	895.3	893.2	(894.2)

T IN °C

1969	08	14	20
JAN	18.5	30.5	21.6
FEB	18.4	29.3	21.4
MAR	15.9	24.1	18.8
APR	10.0	20.9	14.9
MAY	7.1	18.9	12.4
JUN	6.2	17.1	11.4
JUL	5.1	18.6	11.6
AUG	6.6	20.8	14.2
SEP	9.8	20.7	14.5
OCT	14.2	23.0	16.8
NOV	15.9	26.2	18.2
DEC	17.3	27.9	20.1
J/Y	12.1	23.2	16.3

T' IN °C

1969	08	14	20
JAN	15.6	19.0	17.0
FEB	15.9	18.8	17.3
MAR	14.6	17.5	15.9
APR	8.8	14.1	11.9
MAY	5.7	12.4	9.3
JUN	4.4	10.3	7.5
JUL	2.9	10.3	7.1
AUG	4.3	12.6	9.3
SEP	6.7	11.1	9.6
OCT	11.2	14.4	12.2
NOV	12.9	15.6	14.3
DEC	14.5	17.5	15.9
J/Y	9.8	14.5	12.3

U IN %

1969	08	14	20
JAN	74	32	65
FEB	78	39	67
MAR	88	54	75
APR	88	48	71
MAY	84	46	68
JUN	78	42	60
JUL	74	33	55
AUG	74	39	54
SEP	71	33	55
OCT	72	42	61
NOV	77	36	67
DEC	75	37	64
J/Y	78	40	63

N IN 0-8

1969	08	14	20
JAN	2.6	2.9	3.5
FEB	4.0	3.3	4.4
MAR	5.2	4.1	4.2
APR	3.7	3.6	2.2
MAY	4.1	2.7	1.5
JUN	2.6	2.1	1.8
JUL	2.2	1.5	0.9
AUG	1.8	1.9	1.1
SEP	3.9	2.7	2.0
OCT	4.4	3.9	3.2
NOV	3.4	2.5	3.3
DEC	4.1	3.6	4.3
J/Y	3.5	2.9	2.7

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	32.1	-	-	-	37.5	2	-	-	24.2	7	-	-
FEB	31.1	-	-	-	37.5	6	-	-	19.0	11	-	-
MAR	25.7	14.2	19.9	-	33.0	4	7.5	28	12.7	11	18.3	9
APR	22.0	8.4	15.2	-	29.2	21	2.5	24	15.0	24	16.0	9
MAY	19.6	6.1	12.9	-	25.0	13	-0.5	7	13.4	20	16.7	14
JUN	18.1	4.5	11.3	-	25.0	4	-3.0	20	11.5	5	18.0	4
JUL	19.6	3.8	11.7	-	23.5	28	-4.0	20	8.7	19	13.4	7
AUG	21.9	5.4	13.7	-	28.5	29	-3.0	22	11.0	21	19.5	30
SEP	21.9	7.8	14.9	-	30.0	23	-2.0	6	12.2	1	23.5	24
OCT	26.2	10.7	17.5	-	35.2	15	4.0	12	11.5	19	19.4	7
NOV	27.6	11.9	19.7	-	37.5	15	5.0	11	12.6	21	23.0	15
DEC	29.7	13.4	21.5	-	38.6	12	9.5	8	16.5	8	20.6	7
J/Y	24.5	-	-	-	38.6	-	-4.0	-	8.7	-	-	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	51.6	21.5	8
FEB	93.3	28.5	25
MAR	88.5	24.5	25
APR	35.4	19.0	9
MAY	23.0	11.0	22
JUN	2.7	1.5	16
JUL	14.5	12.0	18
AUG	6.0	3.0	31
SEP	13.0	12.0	11
OCT	68.9	22.6	2
NOV	28.3	17.0	7
DEC	14.3	12.5	7
J/Y	439.5	28.5	-

AANTAL DAE IN / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN GEGEWE PERKE / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	T	A	+	-
JAN	9	7	2	0	8	20	0	0	-	-	-	-	2	0	0	0
FEB	9	6	4	2	4	17	0	0	-	-	-	-	2	0	0	0
MAR	15	9	4	0	0	5	3	0	0	0	0	0	6	0	0	2
APR	4	3	2	0	0	0	5	0	0	0	7	0	1	0	0	0
MAY	6	3	1	0	0	0	9	0	0	1	13	0	-	-	-	2
JUN	3	2	0	0	0	0	12	0	2	5	19	0	-	-	-	-
JUL	2	2	1	0	0	0	6	1	2	8	19	0	1	-	-	-
AUG	2	2	0	0	0	0	6	0	1	4	16	0	0	0	0	0
SEP	2	2	1	0	0	0	8	0	0	2	10	1	0	0	0	0
OCT	10	8	3	0	1	5	4	0	0	0	1	0	3	0	0	0
NOV	4	3	1	0	2	13	3	0	0	0	0	1	2	0	0	0
DEC	3	2	1	0	7	17	1	0	0	0	0	1	3	0	0	0
J/Y	69	49	20	2	24	77	57	1	-	-	-	-	-	-	-	-

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROEBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM WOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL TERM
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

K DONDER
A HAEL
* SNEEU
= MIS
D DATUM
% PERSENTASIE

WINDONTLEDING — WIND ANALYSIS

113/ 25 FRASERBURG — φ 31°59'S, λ 21°31'E — H 1259M — HA SM

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — NO EN ANO

GEMIDDELDE SPOED — AVERAGE SPEED — VM IN M/SEK

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	4	6.0			1	1.5			9	3.1			12	4.4		
FEB	6	2.6			1	4.1			8	3.2			16	4.3		
MAR	10	3.6			7	4.1			11	2.6			14	3.1		
APR	9	3.2			4	3.2			10	4.4			11	2.5		
MAY	13	3.3			2	3.3			8	4.0			17	1.8		
JUN	9	3.6			0	0.0			7	6.0			12	2.5		
JUL	7	4.0			0	0.0			2	2.1			9	2.9		
AUG	14	4.2			2	2.1			4	3.1			7	2.4		
SEP	5	3.0			2	2.1			12	4.6			16	3.1		
OCT	4	4.2			3	3.8			7	6.7			16	4.4		
NOV	8	4.2			4	1.8			9	4.7			14	3.5		
DEC	-	-			-	-			-	-			-	-		
J/Y	-	-			-	-			-	-			-	-		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	25	3.1			14	5.0			22	6.2			6	7.6		
FEB	24	3.4			9	6.6			16	6.0			4	4.4		
MAR	23	2.0			5	2.8			14	4.9			9	6.1		
APR	25	2.8			12	4.1			14	3.3			5	4.5		
MAY	22	2.0			6	3.2			12	5.8			8	4.1		
JUN	26	1.9			10	4.0			18	6.9			8	3.3		
JUL	33	1.7			12	3.0			14	6.3			16	5.4		
AUG	20	3.3			15	3.5			22	7.4			9	6.2		
SEP	16	2.1			15	5.4			19	9.3			5	7.0		
OCT	22	3.7			16	6.6			19	7.4			6	6.0		
NOV	14	3.1			19	5.1			17	5.6			5	6.3		
DEC	-	-			-	-			-	-			-	-		
J/Y	-	-			-	-			-	-			-	-		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	0	28	8	29	19	6	3	0	0	0	0	0	0	
FEB	0	31	12	16	14	10	1	0	0	0	0	0	0	
MAR	0	42	17	16	13	5	0	0	0	0	0	0	0	
APR	0	49	14	15	7	2	3	0	0	0	0	0	0	
MAY	0	44	23	11	3	5	2	0	0	0	0	0	0	
JUN	0	43	18	8	12	5	4	0	0	0	0	0	0	
JUL	0	53	16	12	6	1	5	0	0	0	0	0	0	
AUG	0	35	18	15	9	4	9	3	0	0	0	0	0	
SEP	0	29	19	19	7	3	5	0	0	0	0	0	0	
OCT	0	18	14	25	20	7	6	3	0	0	0	0	0	
NOV	0	25	20	21	16	5	3	0	0	0	0	0	0	
DEC	-	-	-	-	-	-	-	-	-	-	-	-	-	
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	

123/683A QUEENSTOWN — φ 31°53'S, λ 26°53'E — H 1088M — HA SM

GEEN WINDWAARNEMINGS NIE.

NO WIND OBSERVATIONS.

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

127/485 UMTATA* φ= 31°35'S λ= 28°47'E P BY/AT 700 GPM H= 692 M HT= 1.2 M HR= 1.2 M

P IN MB

1969	08	14	20
JAN	932.7	930.7	932.4
FEB	934.8	932.8	934.6
MAR	938.5	937.0	938.1
APR	938.2	936.1	938.1
MAY	941.5	939.8	941.3
JUN	940.8	938.8	940.7
JUL	944.2	941.9	943.6
AUG	941.7	939.7	941.3
SEP	940.6	938.4	939.4
OCT	937.7	935.4	936.3
NOV	937.9	935.8	936.8
DEC	936.7	935.0	936.5
J/Y	-	-	-

T IN °C

1969	08	14	20
JAN	20.4	29.2	21.2
FEB	19.4	27.7	21.1
MAR	18.1	25.6	19.9
APR	13.7	23.5	16.6
MAY	9.6	21.2	13.8
JUN	6.6	19.6	11.4
JUL	5.9	20.5	12.0
AUG	8.4	22.2	14.0
SEP	11.9	20.7	14.0
OCT	16.9	23.3	17.8
NOV	16.9	22.9	17.4
DEC	18.1	23.9	19.3
J/Y	-	-	-

T' IN °C

1969	08	14	20
JAN	17.5	21.2	18.4
FEB	17.9	21.2	18.9
MAR	17.1	20.2	18.3
APR	12.5	16.5	14.7
MAY	8.5	14.1	11.8
JUN	5.7	13.0	9.4
JUL	5.0	12.7	9.7
AUG	7.1	13.1	11.1
SEP	9.7	13.9	11.7
OCT	13.7	16.9	15.1
NOV	14.4	17.5	15.4
DEC	16.1	18.7	17.4
J/Y	-	-	-

U IN %

1969	08	14	20
JAN	75	49	77
FEB	86	58	83
MAR	91	62	87
APR	87	48	82
MAY	87	46	79
JUN	88	44	77
JUL	88	40	75
AUG	84	35	70
SEP	77	47	77
OCT	79	53	76
NOV	77	61	82
DEC	82	63	83
J/Y	-	-	-

N IN 0-8

1969	08	14	20
JAN	4.9	4.8	5.9
FEB	5.7	5.1	5.9
MAR	5.5	4.8	5.3
APR	4.0	3.6	3.3
MAY	3.4	3.1	2.8
JUN	3.5	2.6	2.4
JUL	2.5	1.9	1.2
AUG	1.8	1.5	1.7
SEP	4.7	4.1	4.7
OCT	4.8	5.0	5.2
NOV	4.8	5.1	5.6
DEC	5.4	5.3	5.5
J/Y	-	-	-

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	30.6	16.9	23.7	-	41.1	2	12.4	22	20.1	7	22.5	30
FEB	28.8	17.2	23.0	-	40.2	1	12.1	11	17.7	11	21.4	24
MAR	26.4	16.4	21.4	-	35.5	8	11.2	10	15.7	11	20.0	9
APR	24.3	12.0	18.1	-	33.5	21	7.2	24	16.1	24	17.3	10
MAY	21.8	8.0	14.9	-	28.2	13	2.9	16	13.2	20	13.2	2
JUN	20.4	5.4	12.9	-	29.3	4	-0.6	21	13.7	5	12.6	4
JUL	21.2	4.8	13.0	-	27.4	11	0.2	20	11.9	19	12.0	13
AUG	22.9	6.6	14.7	-	32.5	29	-1.5	22	12.5	21	13.0	19
SEP	21.7	9.5	15.6	-	34.3	23	3.8	4	10.4	1	17.0	24
OCT	24.5	12.7	18.6	-	34.8	6	7.1	10	13.0	18	23.5	16
NOV	24.7	13.7	19.2	-	36.2	17	6.6	12	14.0	21	19.0	15
DEC	25.3	15.0	20.1	-	40.3	12	11.5	17	15.9	14	20.3	12
J/Y	-	-	-	-	-	-	-	-	-	-	-	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	16.4	3.3	2
FEB	110.0	27.7	25
MAR	121.6	37.5	25
APR	32.4	19.0	2
MAY	30.3	17.3	21
JUN	0.0	0.0	-
JUL	10.2	9.3	18
AUG	28.0	18.5	8
SEP	10.4	7.0	11
OCT	62.4	15.3	23
NOV	67.7	32.5	20
DEC	45.2	11.5	7
J/Y	-	-	-

AANTAL DAE IN GEGEWE PERKE VAN REËN / OF RAIN / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MAX TEMP / VAN / OF MIN TEMP

1969	≥0.1	≥1.0	≥10	≥25	>35	>30	≤17.5	≤10	≤-2.5	≤0.0	≤5	≥20	%	▲	*	■
JAN	10	9	0	0	7	18	0	0	0	0	0	3	-	0	0	-
FEB	16	13	4	1	6	12	0	0	0	0	0	1	-	0	0	-
MAR	16	13	4	1	2	8	2	0	0	0	0	0	-	0	0	-
APR	5	4	1	0	0	1	1	0	0	0	0	0	-	0	0	-
MAY	5	4	1	0	0	0	4	0	0	0	4	0	-	0	0	-
JUN	0	0	0	0	0	0	10	0	0	2	13	0	-	0	0	-
JUL	2	1	0	0	0	0	5	0	0	0	18	0	-	0	0	-
AUG	3	2	1	0	0	1	5	0	0	1	9	0	-	0	0	-
SEP	4	3	0	0	0	3	8	0	0	0	3	0	-	0	0	-
OCT	13	7	4	0	0	6	3	0	0	0	0	1	-	0	0	-
NOV	11	9	2	1	2	6	4	0	0	0	0	0	-	0	0	-
DEC	15	9	1	0	1	7	4	0	0	0	0	1	-	0	0	-
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

% THUNDER
▲ HAIL
* SNOW
≡ FOG
■ PERCENTAGE
D DATE

129/ 684 CAPE HERMES VRT φ= 31°38'S λ= 29°33'E P BY/AT 0 GPM H= 47 M HT= 1.2 M HR= 1.2 M

P IN MB

1969	08	14	20
JAN	1010.5	1008..	1010.0
FEB	1012.7	1010.9	1011.8
MAR	1016.6	1015.2	1016.1
APR	1016.8	1015.2	1016.8
MAY	1020.5	1019.0	1020.2
JUN	1020.2	1018.2	1019.8
JUL	1024.1	1022.5	1023.4
AUG	1021.3	1019.3	1020.5
SEP	1019.9	1017.7	1019.3
OCT	1016.2	1014.1	1015.5
NOV	1016.2	1014.1	1015.7
DEC	1014.5	1013.1	1014.0
J/Y	1017.5	1015.7	1016.9

T IN °C

1969	08	14	20
JAN	23.7	24.4	22.6
FEB	23.0	23.9	23.0
MAR	22.3	23.2	22.0
APR	20.2	21.9	20.5
MAY	17.7	20.0	18.4
JUN	16.1	19.5	17.0
JUL	16.2	18.7	17.1
AUG	17.1	19.1	17.8
SEP	17.7	18.7	17.4
OCT	19.5	20.2	19.0
NOV	20.2	20.8	19.6
DEC	21.5	22.0	20.9
J/Y	19.6	21.0	19.6

T' IN °C

1969	08	14	20
JAN	21.2	22.3	21.1
FEB	21.1	22.1	21.5
MAR	20.7	21.5	20.8
APR	17.7	19.4	18.6
MAY	15.1	17.6	16.1
JUN	12.7	16.1	14.4
JUL	12.9	16.0	14.3
AUG	13.9	16.5	15.2
SEP	15.1	16.6	15.7
OCT	17.6	18.2	17.8
NOV	18.7	19.5	18.7
DEC	19.9	20.3	19.6
J/Y	17.2	18.8	17.8

U IN %

1969	08	14	20
JAN	79	82	87
FEB	83	85	87
MAR	86	85	90
APR	77	78	82
MAY	75	78	79
JUN	66	69	75
JUL	67	75	75
AUG	70	76	76
SEP	79	80	82
OCT	82	82	88
NOV	86	88	91
DEC	85	86	88
J/Y	78	80	83

N IN 0-8

1969	08	14	20
JAN	4.5	4.4	5.9
FEB	5.3	5.3	6.5
MAR	4.7	4.9	4.7
APR	4.2	2.9	3.3
MAY	3.4	3.0	2.6
JUN	3.0	2.7	1.7
JUL	2.8	2.1	2.3
AUG	2.6	1.7	2.3
SEP	4.5	4.2	4.4
OCT	5.0	5.0	4.8
NOV	5.4	5.3	6.0
DEC	4.5	5.2	5.8
J/Y	4.2	3.9	4.2

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	26.4	20.5	23.5	1.1	30.6	20	16.0	22	23.0	7	23.7	20
FEB	25.7	20.4	23.1	0.3	30.0	1	16.2	11	20.9	11	23.6	7
MAR	25.1	19.7	22.4	0.4	31.0	8	14.0	10	19.6	10	23.5	5
APR	23.5	17.5	20.5	-0.4	28.2	21	13.2	24	20.0	23	20.8	17
MAY	21.8	15.2	18.5	-1.1	26.5	18	12.5	16	17.4	20	17.4	2
JUN	21.3	14.1	17.7	-0.4	28.4	4	11.0	8	16.8	6	19.1	30
JUL	20.7	14.0	17.3	0.1	28.0	11	9.2	19	15.2	19	17.6	15
AUG	20.9	14.2	17.5	-0.2	27.5	29	8.9	22	15.0	31	18.2	19
SEP	20.5	14.8	17.7	-0.6	26.2	3	9.9	1	14.8	1	18.0	17
OCT	22.2	16.6	19.4	0.3	31.5	15	13.5	19	17.0	24	21.0	16
NOV	23.1	16.8	19.9	-0.3	32.2	3	12.0	12	18.0	21	19.8	9
DEC	23.9	16.0	20.9	-0.6	26.6	27	15.0	8	19.0	8	20.8	31
J/Y	22.9	16.8	19.9	-0.1	32.2	-	8.9	-	14.8	-	23.7	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	66.3	30.0	26
FEB	141.6	49.0	25
MAR	153.0	24.5	25
APR	36.9	12.4	2
MAY	207.0	88.0	22
JUN	31.0	11.5	5
JUL	24.0	21.7	18
AUG	46.2	17.5	30
SEP	74.6	25.0	10
OCT	117.6	30.0	23
NOV	142.2	58.0	21
DEC	122.4	26.5	28
J/Y	1183.0	88.0	-

AANTAL DAE IN GEGEWE PERKE VAN REËN / OF RAIN / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MAX TEMP / VAN / OF MIN TEMP

1969	≥0.1	≥1.0	≥10	≥25	>35	>30	≤17.5	≤10	≤-2.5	≤0.0	≤5	≥20	%	▲	*	■
JAN	9	8	2	1	0	2	0	0	0	0	0	20	1	0	0	0
FEB	18	15	7	1	0	0	0	0	0	0	0	18	3	0	0	0
MAR	14	13	7	0	0	2	0	0	0	0	0	12	0	0	0	1
APR	9	5	1	0	0	0	0	0	0	0	0	2	1	0	0	0
MAY	7	7	4	3	0	0	1	0	0	0	0	0	0	0	0	0
JUN	3	3	2	0	0	0	1	0	0	0	0	0	0	0	0	0
JUL	3	2	1	0	0	0	1	0	0	0	0	0	0	0	0	0
AUG	6	4	3	0	0	0	3	0	0	0	0	0	0	0	0	0
SEP	9	7	3	1	0	0	1	0	0	0	0	0	0	0	0	0
OCT	18	11	4	3	0	1	1	0	0	0	0	1	5	0	0	0
NOV	20	15	3	1	0	1	0	0	0	0	0	0	2	0	0	0
DEC	15	15	5	1	0	0	0	0	0	0	0	4	5	0	0	0
J/Y	131	105	42	11	0	6	8	0	0	0	0	57	17	0	0	1

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOS
N GEM WOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

% DONDER
▲ HAEL
* SNEEU
≡ MIS
■ DATUM
D % PERSENTASIE

*Verskuif op 24 Julie 1969; kyk na bl. xxi/Moved on 24 July 1969; see p. xxi

WINDONTLEDING — WIND ANALYSIS

127/485 UMTATA — S 31°35'S, E 28°47'E — H 700M — HA 5M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND

GEMIDDELDE SPOED — AVERAGE SPEED — VM IN M/SEK — VM IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0.0			5	3.6			0	0.0			42	5.4		
FEB	0	0.0			5	5.1			0	0.0			36	3.9		
MAR	0	0.0			0	0.0			0	0.0			32	4.0		
APR	0	0.0			0	0.0			0	0.0			37	3.8		
MAY	0	0.0			2	2.6			0	0.0			23	3.2		
JUN	0	0.0			3	3.1			0	0.0			13	4.0		
JUL	0	0.0			0	0.0			0	0.0			29	3.7		
AUG	0	0.0			0	0.0			0	0.0			18	4.5		
SEP	0	0.0			6	4.0			0	0.0			39	5.2		
OCT	0	0.0			6	3.9			0	0.0			48	4.8		
NOV	0	0.0			2	3.6			0	0.0			32	5.1		
DEC	0	0.0			6	4.1			0	0.0			50	5.0		
J/Y	0	0.0			35	3.9			0	0.0			399	4.5		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0.0			2	5.7			0	0.0			7	2.9		
FEB	0	0.0			6	3.2			0	0.0			3	3.4		
MAR	0	0.0			7	3.3			0	0.0			0	0.0		
APR	0	0.0			11	4.7			0	0.0			2	2.6		
MAY	0	0.0			20	4.4			0	0.0			5	3.1		
JUN	0	0.0			26	4.1			0	0.0			7	4.3		
JUL	0	0.0			15	3.8			0	0.0			2	2.6		
AUG	0	0.0			19	4.4			0	0.0			3	6.0		
SEP	0	0.0			11	6.4			0	0.0			5	6.0		
OCT	0	0.0			11	5.1			0	0.0			2	7.7		
NOV	0	0.0			24	5.3			0	0.0			3	2.6		
DEC	0	0.0			4	3.7			0	0.0			4	4.9		
J/Y	0	0.0			156	4.5			0	0.0			43	4.0		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7 +	M/SEK M/SEC
JAN	37	0	23	19	6	7	0	1	0	0	0	0	0	
FEB	32	0	26	19	4	1	0	0	0	0	0	0	0	
MAR	54	0	23	13	2	1	0	0	0	0	0	0	0	
APR	40	0	28	18	3	1	0	0	0	0	0	0	0	
MAY	43	0	35	11	2	2	0	0	0	0	0	0	0	
JUN	41	3	24	19	2	2	0	0	0	0	0	0	0	
JUL	47	0	32	9	4	1	0	0	0	0	0	0	0	
AUG	53	0	21	11	3	5	0	0	0	0	0	0	0	
SEP	29	0	16	26	11	8	0	0	0	0	0	0	0	
OCT	26	0	30	18	13	5	1	0	0	0	0	0	0	
NOV	26	0	18	28	12	2	1	0	0	0	0	0	0	
DEC	29	0	17	34	10	3	0	0	0	0	0	0	0	
J/Y	457	0	295	225	72	38	2	1	0	0	0	0	0	

129/ 68A CAPE HERMES — S 31°38'S, E 29°33'E — H 47M — HA 5M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND

GEMIDDELDE SPOED — AVERAGE SPEED — VM IN M/SEK — VM IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	3	6.7			25	9.3			1	2.1			2	2.3		
FEB	10	5.5			26	10.4			0	0.0			1	2.1		
MAR	11	4.3			22	7.8			1	2.6			1	3.1		
APR	5	4.4			20	8.6			1	4.6			1	2.6		
MAY	11	4.4			11	11.5			2	5.4			0	0.0		
JUN	6	5.7			6	9.1			0	0.0			0	0.0		
JUL	6	3.3			14	8.0			0	0.0			0	0.0		
AUG	11	6.8			21	10.8			0	0.0			1	4.6		
SEP	7	6.5			23	12.3			0	0.0			1	2.1		
OCT	6	4.1			32	10.0			2	7.7			4	4.2		
NOV	4	3.3			30	11.2			2	2.6			0	0.0		
DEC	3	6.6			35	11.5			1	2.1			2	4.9		
J/Y	83	5.2			267	10.2			10	4.3			13	3.5		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	10	5.3			31	5.0			0	0.0			6	2.8		
FEB	1	2.6			30	4.5			1	2.6			7	3.0		
MAR	4	4.2			24	4.2			4	2.2			10	3.2		
APR	5	4.8			23	6.8			1	9.3			22	3.4		
MAY	8	6.4			16	5.8			4	2.6			30	4.5		
JUN	2	6.4			21	5.1			7	3.5			33	4.7		
JUL	6	4.8			21	7.1			3	6.5			29	4.7		
AUG	4	3.2			27	6.4			1	3.6			21	3.6		
SEP	6	3.9			29	4.9			2	2.3			9	3.1		
OCT	4	5.3			30	4.7			0	0.0			5	4.0		
NOV	8	5.9			27	5.7			1	2.6			2	2.3		
DEC	3	5.7			27	5.7			1	3.6			5	3.0		
J/Y	61	5.1			301	5.4			25	3.6			179	4.0		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7 +	M/SEK M/SEC
JAN	15	0	25	21	13	10	3	2	2	2	0	0	0	
FEB	8	0	26	19	10	6	6	6	3	0	0	0	0	
MAR	16	0	34	17	18	5	1	1	0	0	1	0	0	
APR	12	0	24	21	14	12	3	3	1	0	0	0	0	
MAY	11	0	31	20	13	10	4	2	1	1	0	0	0	
JUN	13	0	23	28	16	6	0	0	2	0	0	0	0	
JUL	14	0	15	35	14	7	3	5	0	0	0	0	0	
AUG	12	0	25	22	13	11	0	4	4	2	0	0	0	
SEP	13	0	28	17	7	13	3	4	2	2	0	1	0	
OCT	10	1	27	20	9	11	5	7	3	0	0	0	0	
NOV	16	1	18	17	13	10	3	7	3	1	1	0	0	
DEC	18	0	20	16	10	14	4	3	6	3	1	0	0	
J/Y	156	2	296	253	150	117	35	44	27	11	3	1	0	

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

134/478 CALVINIA TNK

φ= 31°28'S
λ= 19°46'E

P 8Y/AT 1000 GPM
H= 988 M

HT= 1.2 M
HR= 1.2 M

R THUNDER
H HAIL
* SNOW
≡ FOG
D DATE
% PERCENTAGE

P IN MB | T IN °C | T' IN °C | U IN % | N IN 0-8

1969	08	14	20	08	14	20	08	14	20	08	14	20	08	14	20
JAN	900.2	898.8	898.1	18.1	29.5	23.0	13.9	18.1	15.5	63	31	45	0.8	0.5	0.5
FEB	900.6	899.6	899.5	17.8	29.6	23.3	14.2	19.2	16.0	68	39	46	1.3	1.4	0.0
MAR	903.1	901.6	901.2	16.3	27.9	22.6	13.1	17.7	15.2	70	36	44	1.2	1.8	0.6
APR	903.1	902.2	902.1	9.4	21.5	14.6	7.5	13.8	10.8	77	42	63	1.8	2.0	1.3
MAY	906.0	904.6	904.9	7.4	20.3	14.1	4.9	12.5	9.2	70	36	52	1.1	1.2	0.5
JUN	906.1	904.9	905.5	3.7	15.9	9.3	2.2	9.6	5.9	80	42	61	1.7	1.7	0.4
JUL	908.7	907.5	907.9	4.6	17.6	10.8	1.9	9.9	6.3	66	35	52	2.0	1.3	0.3
AUG	906.4	905.2	905.5	6.1	19.1	12.6	5.2	11.2	8.1	69	38	55	2.6	1.8	0.8
SEP	905.2	903.4	903.8	8.0	20.2	13.3	5.1	11.2	8.1	66	32	49	2.3	1.6	0.4
OCT	902.9	901.8	901.9	11.7	21.7	15.8	8.5	13.2	10.3	66	37	52	3.3	2.8	2.4
NOV	902.9	901.5	901.7	15.3	25.7	19.7	10.5	14.7	12.1	55	26	39	1.1	0.7	0.7
DEC	901.5	900.1	899.9	20.0	29.8	24.0	14.6	17.3	14.9	51	26	36	0.6	1.0	0.3
J/Y	903.9	902.6	902.7	11.7	23.2	16.9	8.4	14.0	11.0	67	35	49	1.7	1.5	0.7

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

UITERSTE TEMPERATURE / EXTREME TEMPERATURES | NEERSLAG / PRECIP

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	30.6	-	-	-	38.5	5	-	-	21.5	21	-	-	1.7	1.7	20
FEB	30.9	-	-	-	37.3	15	-	-	19.0	10	-	-	20.7	8.2	23
MAR	29.7	14.0	21.9	1.0	37.0	5	3.0	10	12.4	9	24.8	23	35.1	24.0	17
APR	22.9	8.1	15.5	-0.6	30.0	7	0.5	23	12.0	22	16.0	8	30.5	14.5	8
MAY	21.3	6.3	13.8	0.6	27.5	9	-1.5	25	14.5	6	19.0	11	0.9	0.9	5
JUN	16.8	2.4	9.6	-1.1	22.4	23	-6.2	27	7.5	16	14.2	23	3.2	2.5	16
JUL	16.7	3.2	10.9	1.4	25.0	10	-4.6	3	8.9	18	14.6	30	2.8	1.5	17
AUG	20.2	6.1	13.1	1.8	29.7	26	-2.4	1	10.0	8	19.5	15	9.5	6.0	12
SEP	21.5	4.7	13.1	0.2	32.0	22	-3.2	5	10.5	3	13.0	6	4.8	3.0	6
OCT	23.1	7.3	15.2	-1.4	33.0	5	2.2	10	10.1	9	20.6	6	14.5	9.0	8
NOV	26.9	8.7	17.8	-0.6	34.0	13	4.5	26	19.0	20	14.5	14	0.2	0.2	20
DEC	31.2	12.9	22.1	1.4	37.6	18	4.2	8	20.8	7	19.8	12	0.0	0.0	-
J/Y	24.5	-	-	-	38.5	-	-	-	7.5	-	-	-	123.9	24.0	-

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

AANTAL DAE IN GEGEWE PERKE VAN REEN / OF RAIN | NUMBER OF DAYS WITHIN VAN / OF MIN TEMP | GIVEN LIMITS VAN / OF

1969	≥ 0.1	≥ 1.0	≥ 10	≥ 25	≥ 35	≥ 30	≤ 17.5	≤ 10	≤ -2.5	≤ 0.0	≤ 5	≥ 20	%	Δ	*	≡
JAN	1	1	0	0	2	18	0	0	-	-	-	-	0	0	0	0
FEB	3	3	0	0	4	17	0	0	-	-	-	-	0	0	0	1
MAR	6	3	1	0	2	15	1	0	0	0	1	2	0	0	0	2
APR	5	4	1	0	0	0	4	0	0	0	6	0	0	0	0	0
MAY	1	0	0	0	0	0	5	0	0	0	3	16	0	0	0	0
JUN	2	1	0	0	0	0	17	3	3	10	21	0	0	0	0	0
JUL	2	2	0	0	0	0	9	1	8	12	20	0	0	0	0	0
AUG	6	3	0	0	0	0	13	0	0	4	15	0	0	0	0	0
SEP	3	2	0	0	0	2	9	0	1	5	16	0	0	0	0	0
OCT	3	3	0	0	0	3	4	0	0	0	8	1	0	0	0	0
NOV	1	0	0	0	0	8	0	0	0	0	2	0	0	0	0	0
DEC	0	0	0	0	5	20	0	0	0	0	1	0	0	0	0	0
J/Y	33	22	2	0	13	83	62	4	-	-	-	-	0	0	0	3

145/ 59A GROOTFONTEIN AGR

φ= 31°29'S
λ= 25°02'E

P 8Y/AT 1250 GPM
H= 1270 M

HT= 1.2 M
HR= 1.2 M

R DONDER
H HAEL
* SNEEU
≡ MIS
D DATUM
% PERSENTASIE

P IN MB | T IN °C | T' IN °C | U IN % | N IN 0-8

1969	08	14	20	08	14	20	08	14	20	08	14	20	08	14	20
JAN	874.9	872.4	872.5	20.0	31.2	25.8	14.6	14.9	15.2	56	21	32	2.7	3.4	3.2
FEB	876.8	874.3	874.6	19.1	29.7	24.1	15.1	17.4	15.6	67	31	44	3.1	3.6	3.6
MAR	880.0	878.2	878.3	16.2	24.9	19.5	13.8	16.6	14.5	78	45	60	4.0	3.9	3.4
APR	879.4	877.9	878.5	10.8	19.7	13.8	8.5	12.5	9.6	77	43	59	3.6	4.8	3.2
MAY	882.0	880.6	881.2	7.0	17.5	10.9	5.1	10.9	7.6	77	44	65	3.8	3.5	2.1
JUN	881.2	879.8	880.7	3.7	15.3	9.2	2.3	8.8	5.7	81	41	60	2.9	3.1	2.8
JUL	884.7	883.1	883.8	3.0	17.0	9.3	1.2	6.8	4.8	73	31	49	2.6	2.1	1.5
AUG	882.4	880.7	881.3	6.6	19.5	13.0	3.2	9.7	6.5	59	25	38	1.5	1.5	0.9
SEP	880.5	878.1	878.7	9.7	19.9	14.7	5.5	9.7	7.5	56	25	36	3.5	2.8	1.9
OCT	878.2	875.9	876.7	14.0	22.4	16.9	9.9	12.7	10.8	62	32	49	4.0	3.8	3.1
NOV	878.2	875.8	876.2	16.8	26.2	20.8	11.7	13.8	11.9	57	24	36	2.5	2.8	1.9
DEC	877.4	874.5	875.1	18.9	29.5	23.1	13.7	15.7	14.2	57	21	30	3.2	3.5	2.7
J/Y	879.6	877.6	878.1	12.1	22.7	16.8	8.7	12.8	10.3	67	32	47	3.1	3.2	2.5

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL TERM
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

UITERSTE TEMPERATURE / EXTREME TEMPERATURES | NEERSLAG / PRECIP

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	32.8	13.7	23.3	2.4	37.7	5	7.5	22	25.8	22	18.8	18	16.4	14.0	6
FEB	31.4	14.0	22.7	2.0	36.9	6	7.7	11	17.8	25	20.5	25	47.0	22.2	24
MAR	26.0	12.5	19.3	0.8	32.8	5	6.2	28	13.8	11	18.7	7	55.8	25.9	25
APR	20.6	6.4	13.5	-1.1	27.5	1	-1.5	24	12.2	23	13.8	13	52.6	26.6	9
MAY	16.2	3.9	11.1	0.2	22.7	16	-3.3	7	11.6	22	13.7	18	12.5	4.0	22
JUN	16.0	1.5	8.7	0.8	22.8	3	-4.5	20	9.4	5	12.9	4	1.2	0.6	16
JUL	17.7	-0.1	8.8	1.5	21.4	6	-6.9	20	6.9	19	6.6	31	1.7	1.5	18
AUG	20.3	2.6	11.5	1.8	26.7	29	-6.9	22	9.6	20	10.7	13	0.9	0.9	7
SEP	21.1	4.9	12.5	0.0	29.0	22	-5.3	2	10.9	1	19.1	23	8.8	8.8	11
OCT	23.6	6.3	15.9	0.5	33.7	15	2.0	12	11.4	18	17.5	7	30.8	21.2	18
NOV	27.7	9.1	18.4	0.8	35.2	16	1.7	12	15.2	21	17.1	14	15.8	6.7	6
DEC	31.3	12.2	21.7	1.6	36.9	30	7.4	17	23.5	8	20.5	31	0.9	0.3	18
J/Y	23.9	7.3	15.6	0.9	37.7	-	-6.9	-	6.9	-	20.5	-	244.8	26.6	-

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROEBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEM RELATIEWE VOG
N GEMIDDELDE WAKSIMUM TEMP
TX GEMIDDELDE MINIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

AANTAL DAE IN GEGEWE PERKE VAN REEN / OF RAIN | NUMBER OF DAYS WITHIN VAN / OF MIN TEMP | GIVEN LIMITS VAN / OF

1969	≥ 0.1	≥ 1.0	≥ 10	≥ 25	≥ 35	≥ 30	≤ 17.5	≤ 10	≤ -2.5	≤ 0.0	≤ 5	≥ 20	%	Δ	*	≡
JAN	3	3	1	0	7	24	0	0	0	0	0	0	6	1	0	0
FEB	7	5	1	0	5	21	0	0	0	0	0	1	4	0	0	0
MAR	8	6	2	1	0	8	3	0	0	0	0	0	11	1	0	0
APR	5	3	2	1	0	0	9	0	0	1	12	0	1	0	0	0
MAY	7	4	0	0	0	0	12	0	2	5	19	0	1	0	0	0
JUN	4	0	0	0	0	0	18	1	6	11	23	0	0	0	1	0
JUL	2	1	0	0	0	0	11	1	6	18	28	0	1	0	0	0
AUG	1	0	0	0	0	0	7	1	4	10	21	0	1	0	0	0
SEP	1	1	0	0	0	0	10	0	5	9	20	0	2	0	0	0
OCT	7	4	1	0	0	1	5	0	0	0	9	0	5	0	0	0
NOV	3	3	0	0	1	9	2	0	0	0	4	0	2	0	0	0
DEC	3	0	0	0	5	21	0	0	0	0	0	1	4	0	0	0
J/Y	51	30	7	2	18	64	77	3	23	54	134	2	60	2	1	0

WINDONTLEDING WIND ANALYSIS

134/478 CALVINIA B 31°28'S L 19°46'E H 980M HA 8M

GEEN WINDWAARNEMINGS NIE.

NO WIND OBSERVATIONS.

145/ 59A GROOTFONTEIN B 31°29'S L 25°02'E H 1270M HA 10M

WINDRIGTINGSFREKWENSIE NO EN
WIND DIRECTION FREQUENCY AND

GEMIDDELDE SPOED VM IN M/SEK
AVERAGE SPEED VM IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	78	2.1	2	1.6	4	1.7	22	2.1	1	1.8	60	2.5	152	3.7	22	4.2
FEB	40	2.1	3	3.4	7	2.5	15	2.3	5	2.2	67	3.2	111	4.0	24	3.4
MAR	97	2.1	8	2.7	2	1.8	15	2.1	5	2.1	78	2.8	99	3.9	18	4.1
APR	167	2.3	3	2.2	9	2.3	10	2.3	3	1.8	45	2.6	53	2.9	21	2.5
MAY	177	2.6	5	2.0	3	1.9	4	1.7	3	1.7	46	2.2	50	2.9	5	3.1
JUN	106	2.8	2	2.0	2	1.6	7	1.8	1	3.6	35	2.5	32	3.3	7	2.8
JUL	186	2.8	0	0.0	3	2.2	3	1.8	6	2.2	13	2.3	12	2.3	10	3.1
AUG	96	2.4	4	3.3	2	1.3	7	1.8	3	1.9	19	2.1	21	3.0	20	3.4
SEP	92	2.3	0	0.0	3	3.0	9	2.4	8	2.2	36	2.3	82	3.5	11	3.8
OCT	64	2.1	3	3.0	8	3.3	9	3.5	10	1.9	50	2.9	98	4.4	18	4.5
NOV	87	2.2	1	1.3	4	1.7	11	1.8	11	2.6	53	3.0	115	3.8	28	3.2
DEC	70	2.0	3	1.9	1	1.8	7	2.2	23	2.1	86	3.0	215	3.9	35	3.4
J/Y	1260	2.4	34	2.5	48	2.3	119	2.2	79	2.2	588	2.7	1040	3.7	219	3.6

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	10	3.1	10	4.6	26	4.8	49	5.6	16	5.8	92	6.4	49	5.3	17	3.8
FEB	1	5.6	11	4.6	9	4.0	47	4.9	18	5.0	45	5.7	81	6.0	26	4.2
MAR	9	1.9	3	4.3	11	2.7	30	4.2	6	4.6	47	5.0	70	6.1	60	4.6
APR	3	2.5	7	2.7	13	2.3	27	3.8	16	4.2	68	6.3	76	5.7	52	4.4
MAY	7	2.4	3	0.0	4	3.3	21	4.1	20	4.3	60	5.3	79	5.5	81	4.0
JUN	6	3.6	8	3.9	9	4.2	38	3.5	17	4.3	54	4.7	141	5.5	111	3.7
JUL	4	2.8	3	4.2	12	2.2	42	3.1	14	3.6	56	5.0	120	5.8	89	3.9
AUG	12	4.3	12	3.5	10	4.0	27	3.1	25	4.0	109	6.1	116	5.9	161	3.5
SEP	6	3.9	10	3.7	16	3.6	41	4.6	27	6.1	91	6.2	116	7.7	36	3.9
OCT	18	4.3	18	3.7	24	4.3	32	4.1	71	6.3	68	7.4	62	7.0	90	4.5
NOV	19	4.4	5	2.4	22	2.8	32	4.6	54	6.4	60	6.5	68	6.2	49	4.2
DEC	15	4.2	19	4.3	17	3.8	29	4.1	25	6.3	50	6.3	50	5.7	14	4.8
J/Y	110	3.6	97	3.8	173	3.6	415	4.3	309	5.5	800	6.0	1028	6.1	786	4.0

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	134	26	248	178	135	22	1	0	0	0	0	0	0	
FEB	162	15	184	191	102	18	0	0	0	0	0	0	0	
MAR	186	25	255	175	89	13	1	0	0	0	0	0	0	
APR	147	30	306	132	79	26	0	0	0	0	0	0	0	
MAY	179	15	307	158	69	16	0	0	0	0	0	0	0	
JUN	144	31	240	189	104	11	1	0	0	0	0	0	0	
JUL	171	23	263	182	91	14	0	0	0	0	0	0	0	
AUG	97	43	271	166	113	48	3	0	0	0	0	0	0	
SEP	136	27	223	138	115	60	21	0	0	0	0	0	0	
OCT	101	43	208	174	161	39	16	2	0	0	0	0	0	
NOV	101	74	213	158	131	36	7	0	0	0	0	0	0	
DEC	94	35	286	190	99	39	1	0	0	0	0	0	0	
J/Y	1652	387	3004	2031	1288	342	51	2	0	0	0	0	0	

170/ 9B DE AAR AGR

B= 30°39'S
λ= 24°01'E

P BY/AT 1250 GPM
H= 1241 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14	20
JAN	876.6	872.1	871.8
FEB	875.8	874.0	873.0
MAR	879.3	877.5	876.9
APR	879.0	878.0	878.1
MAY	881.9	880.2	880.6
JUN	881.2	879.8	880.3
JUL	884.8	883.3	883.3
AUG	882.7	881.0	881.2
SEP	880.4	878.0	877.7
OCT	878.0	876.0	875.6
NOV	878.4	875.7	875.3
DEC	876.6	874.0	873.3
J/Y	879.4	877.5	877.2

T IN °C

1969	08	14	20
JAN	22.2	33.1	29.5
FEB	20.9	31.5	27.3
MAR	17.5	27.1	22.3
APR	10.4	21.6	15.5
MAY	7.2	18.7	12.5
JUN	2.8	16.1	9.1
JUL	2.0	17.5	9.9
AUG	6.2	19.9	13.3
SEP	10.1	21.3	16.4
OCT	14.6	23.7	19.0
NOV	18.7	28.6	23.9
DEC	21.9	32.0	27.2
J/Y	12.9	24.3	18.8

T' IN °C

1969	08	14	20
JAN	14.8	17.9	16.1
FEB	15.5	17.8	16.2
MAR	14.3	17.1	15.3
APR	8.3	13.4	10.7
MAY	5.2	11.2	8.3
JUN	1.5	9.4	5.8
JUL	0.1	9.2	5.5
AUG	2.4	9.8	6.8
SEP	5.4	10.7	8.1
OCT	9.9	12.8	11.0
NOV	11.4	14.1	12.0
DEC	14.7	16.7	14.8
J/Y	8.6	13.3	10.9

U IN %

1969	08	14	20
JAN	45	18	22
FEB	58	27	34
MAR	71	36	50
APR	76	39	55
MAY	75	39	57
JUN	81	40	60
JUL	71	30	50
AUG	54	24	37
SEP	49	23	28
OCT	56	27	38
NOV	41	16	22
DEC	46	18	22
J/Y	60	28	40

N IN 0-8

1969	08	14	20
JAN	2.2	3.2	2.6
FEB	2.3	3.3	2.9
MAR	2.7	4.2	2.7
APR	3.4	4.4	2.5
MAY	3.4	3.3	1.3
JUN	2.4	2.9	2.1
JUL	2.1	1.8	0.9
AUG	1.3	0.6	0.3
SEP	2.2	1.8	1.0
OCT	3.2	2.8	1.8
NOV	1.3	1.6	1.2
DEC	2.0	3.1	2.4
J/Y	2.3	2.8	1.8

UITERSTE TEMPERATURE

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D
JAN	34.5	16.7	25.6	2.1	39.0	5
FEB	33.0	16.8	24.9	1.8	38.0	6
MAR	28.5	14.6	21.5	0.2	34.1	4
APR	22.4	8.1	15.3	-0.6	30.1	1
MAY	19.7	5.3	12.5	1.0	24.5	16
JUN	16.7	1.4	9.1	0.6	23.4	3
JUL	18.2	0.5	9.3	0.5	22.2	11
AUG	20.7	3.3	12.0	1.2	28.0	29
SEP	22.6	5.3	13.9	-1.2	35.0	22
OCT	25.1	9.7	17.4	-0.1	33.4	15
NOV	29.8	11.9	20.9	-0.2	36.5	16
DEC	33.5	15.6	24.5	1.4	37.7	6
J/Y	25.4	9.1	17.2	0.6	39.0	-

EXTREME TEMPERATURES

1969	TNN °C	D	TXN °C	D	TNX °C	D
JAN	8.8	22	29.0	21	22.2	30
FEB	9.4	11	22.0	26	23.8	1
MAR	7.6	28	20.0	10	20.2	7
APR	2.2	30	14.7	23	14.2	2
MAY	0.6	7	13.6	31	12.0	18
JUN	-4.2	18	8.8	16	13.4	4
JUL	-4.6	20	9.6	19	5.6	7
AUG	-2.9	21	11.6	20	11.3	14
SEP	-3.8	5	13.0	4	19.4	23
OCT	3.8	10	13.2	18	16.5	7
NOV	6.0	12	20.2	11	19.0	18
DEC	11.6	9	29.0	8	20.5	30
J/Y	-4.6	-	8.8	-	23.8	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	0.0	0.0	-
FEB	59.7	36.5	26
MAR	42.8	16.6	25
APR	75.5	40.0	8
MAY	12.3	3.5	30
JUN	4.9	3.7	28
JUL	1.1	1.0	18
AUG	1.0	1.0	7
SEP	1.7	1.7	11
OCT	40.6	14.5	21
NOV	19.5	17.0	6
DEC	1.3	0.5	30
J/Y	260.4	40.0	-

AANTAL DAE IN GEGEWE PERKE VAN REEN / OF RAIN / OF MAX TEMP

1969	≥0.1	≥1.0	≥10	≥25	≥35	≥30	≤17.5	≤10
JAN	0	0	0	0	15	29	0	0
FEB	7	5	1	1	11	22	0	0
MAR	7	5	1	0	0	13	0	0
APR	5	3	2	2	0	1	5	0
MAY	7	4	0	0	0	0	7	0
JUN	2	2	0	0	0	0	14	1
JUL	2	1	0	0	0	0	8	1
AUG	1	1	0	0	0	0	7	0
SEP	1	1	0	0	0	1	6	0
OCT	6	6	2	0	0	4	4	0
NOV	2	2	1	0	2	13	0	0
DEC	3	0	0	0	11	28	0	0
J/Y	43	30	7	3	39	111	51	2

NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP

1969	≤-2.5	≤0.0	≤5	≥20
JAN	0	0	0	2
FEB	0	0	0	4
MAR	0	0	0	1
APR	0	0	4	0
MAY	0	0	15	0
JUN	5	9	26	0
JUL	2	11	30	0
AUG	2	9	21	0
SEP	2	7	13	0
OCT	0	0	4	0
NOV	0	0	0	0
DEC	0	0	0	1
J/Y	11	36	113	8

WITHIN GIVEN LIMITS VAN / OF

	%	▲
JAN	1	0
FEB	5	0
MAR	7	0
APR	1	0
MAY	3	0
JUN	0	0
JUL	0	0
AUG	0	0
SEP	1	0
OCT	4	1
NOV	0	0
DEC	3	0
J/Y	25	1

	*	■
	0	0
	0	0
	0	0
	0	0
	0	0
	0	0
	0	0
	0	0
	0	0
	0	0
	0	0
	0	0
	0	0

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

K THUNDER
▲ HAIL
✱ SNOW
≡ FOG
D DATE
% PERCENTAGE

175/371A ALIWAL NORTH

B= 30°41'S
λ= 26°43'E

P BY/AT 1300 GPM
H= 1317 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14	20
JAN	869.2	866.8	866.3
FEB	870.9	868.8	868.4
MAR	874.4	872.9	872.6
APR	873.5	872.2	872.2
MAY	876.5	874.8	875.3
JUN	875.9	874.1	874.8
JUL	879.3	878.0	877.9
AUG	877.4	875.6	875.6
SEP	874.6	872.7	872.4
OCT	872.4	870.4	870.3
NOV	872.0	869.9	869.5
DEC	871.2	868.5	868.3
J/Y	873.9	872.1	872.0

T IN °C

1969	08	14	20
JAN	21.5	32.6	26.1
FEB	20.2	30.6	24.2
MAR	16.0	24.0	19.0
APR	10.4	21.7	15.2
MAY	4.9	18.5	11.5
JUN	2.7	16.0	9.3
JUL	0.6	17.9	10.0
AUG	4.7	20.5	13.2
SEP	9.2	21.6	15.6
OCT	14.0	23.0	17.4
NOV	18.9	28.1	22.3
DEC	20.8	31.5	23.8
J/Y	12.0	23.8	17.3

T' IN °C

1969	08	14	20
JAN	15.4	17.4	15.6
FEB	15.7	17.7	15.9
MAR	14.3	17.5	15.6
APR	9.1	14.0	11.3
MAY	4.3	11.3	8.3
JUN	2.0	9.9	6.6
JUL	0.1	9.9	5.6
AUG	2.5	10.8	7.1
SEP	5.9	11.0	8.8
OCT	10.7	14.0	11.6
NOV	13.1	15.9	13.6
DEC	15.1	17.3	15.1
J/Y	9.0	13.9	11.3

U IN %

1969	08	14	20
JAN	51	20	33
FEB	63	30	44
MAR	83	54	72
APR	85	41	63
MAY	92	42	65
JUN	91	45	67
JUL	88	32	50
AUG	72	27	40
SEP	83	25	40
OCT	66	37	52
NOV	52	27	38
DEC	55	28	40
J/Y	72	34	50

N IN 0-8

1969	08	14	20
JAN	2.3	3.4	2.8
FEB	2.7	4.3	2.9
MAR	3.1	4.7	3.3
APR	2.6	3.3	2.2
MAY	2.9	3.1	1.9
JUN	2.4	2.6	2.0
JUL	1.7	1.5	1.0
AUG	0.8	0.9	0.2
SEP	1.9	2.2	1.4
OCT	3.3	4.3	2.6
NOV	2.0	2.8	1.7
DEC	1.9	4.2	2.6
J/Y	2.3	3.1	2.1

UITERSTE TEMPERATURE

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D
JAN	34.2	15.6	24.9	-	37.8	5
FEB	32.3	16.1	24.2	-	36.5	6
MAR	25.8	13.6	19.7	-	32.0	5
APR	23.6	8.2	15.6	-	28.6	1
MAY	19.5	4.0	11.7	-	23.9	1
JUN	17.0	2.1	9.5	-	23.0	4
JUL	19.2	0.3	9.7	-	22.7	6
AUG	21.7	2.6	12.1	-	27.6	29
SEP	22.8	5.7	14.3	-	29.6	24
OCT	24.6	9.7	17.1	-	32.7	15
NOV	29.5	12.8	21.1	-	36.0	16
DEC	33.0	14.8	23.9	-	36.0	30
J/Y	25.2	8.8	17.0	-	36.0	-

EXTREME TEMPERATURES

1969	TNN °C	D	TXN °C	D	TNX °C	D
JAN	8.8	12	29.0	10	21.0	27
FEB	10.5	11	23.5	27	21.5	23
MAR	7.5	20	12.0	11	17.6	18
APR	2.5	23	16.4	23	15.6	2
MAY	-0.5	27	12.1	19	10.4	4
JUN	-3.0	15	9.5	17	13.6	4
JUL	-4.0	20	7.2	19	12.0	7
AUG	-3.5	22	11.8	21	15.0	30
SEP	-2.6	6	13.3	12	18.6	24
OCT	5.0	12	10.4	18	15.8	7
NOV	5.8	12	18.5	11	22.5	17
DEC	10.4	4	27.7	8	21.0	30
J/Y	-4.0	-	7.2	-	22.5	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	32.7	19.0	29
FEB	67.1	23.4	27
MAR	113.3	32.3	9
APR	33.6	15.5	9
MAY	38.6	20.0	19
JUN	15.0	12.4	16
JUL	3.8	2.8	18
AUG	5.6	4.2	7
SEP	22.1	17.4	12
OCT	52.8	16.6	26
NOV	15.5	8.2	8
DEC	13.5	4.8	31
J/Y	413.6	32.3	-

AANTAL DAE IN GEGEWE PERKE VAN REEN / OF RAIN / OF MAX TEMP

1969	≥0.1	≥1.0	≥10	≥25	≥35	≥30	≤17.5	≤10
JAN	5	3	2	0	14	29	0	0
FEB	9	7	3	0	3	22	0	0
MAR	15	9	5	1	0	2	2	0
APR	7	6	2	0	0	0	2	0
MAY	6	4	2	0	0	0	7	0
JUN	3	2	1	0	0	0	13	1
JUL	4	1	0	0	0	0	5	1
AUG	2	2	0	0	0	0	3	0
SEP	3	2	1	0	0	0	6	0
OCT	11	6	1	0	0	2	2	0
NOV	3	2	0	0	2	14	0	0
DEC	7	3	0	0	6	28	0	0
J/Y	75	47	16	1	25	97	40	2

NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP

1969	≤-2.5	≤0.0	≤5	≥20
JAN	0	0	0	2
FEB	0	0	0	2
MAR	0	0	0	0
APR	0	0	5	0
MAY	0	2	19	0
JUN	1	13	26	0
JUL	4	16	29	0
AUG	1	7	23	0
SEP	1	4	13	0
OCT	0	0	0	0
NOV	0	0	0	1
DEC	0	0	0	1
J/Y	7	42	115	6

WITHIN GIVEN LIMITS VAN / OF

	%	▲
JAN	5	0
FEB	-	0
MAR	6	0
APR	2	0
MAY	2	0
JUN	0	0
JUL	0	0
AUG	2	0
SEP	2	0
OCT	6	0
NOV	2	0
DEC	2	0
J/Y	-	0

	*	■
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	0	0

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEM VOLKSHOEVEELHEID
N GEMIDDELDE WAKSIMUM TEMP
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

K DONDER
▲ HAEL
✱ SNEEU
≡ MIS
D DATUM
% PERSENTASIE

WINDONTLEDING — WIND ANALYSIS

170/ 98 DE AAR — φ 30°39'S λ 24°01'E — H 1241M — HA SM

WINDRIGTINGSFREKWENSIE ND EN AMD — WIND DIRECTION FREQUENCY ND AND

GEMIDDELDE SPOED VM IN M/SEK — AVERAGE SPEED VM IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	6	5.1			0	0.0			4	3.6			9	6.2		
FEB	12	3.9			2	3.1			2	2.8			15	4.7		
MAR	12	4.1			3	2.6			7	3.9			13	3.6		
APR	6	3.9			2	2.6			0	0.0			10	3.7		
MAY	9	4.5			5	2.6			2	4.1			5	3.2		
JUN	7	3.5			2	2.3			2	3.6			4	3.2		
JUL	13	4.6			1	2.6			3	2.9			0	0.0		
AUG	14	4.9			4	3.2			0	0.0			5	3.5		
SEP	8	6.7			0	0.0			1	5.1			11	4.3		
OCT	13	4.6			3	3.4			3	6.9			10	6.6		
NOV	10	4.9			1	2.6			3	3.6			14	5.5		
DEC	10	4.1			4	6.4			3	5.1			14	5.8		
J/Y	120	4.6			27	3.3			25	4.2			110	4.8		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	15	4.3			7	4.4			17	4.5			23	5.8		
FEB	6	4.4			6	4.9			11	5.6			14	3.6		
MAR	8	5.1			4	3.0			5	4.2			14	3.8		
APR	15	2.7			2	2.6			3	3.9			17	5.0		
MAY	13	2.7			4	3.9			7	4.0			13	4.1		
JUN	10	2.6			3	5.8			4	3.3			18	4.2		
JUL	15	2.9			1	2.1			1	6.2			14	4.6		
AUG	11	2.9			2	5.1			7	5.1			18	5.4		
SEP	11	3.8			2	4.6			16	3.9			16	4.9		
OCT	9	5.5			5	3.6			13	6.3			21	6.5		
NOV	10	4.1			3	5.3			19	5.1			21	5.6		
DEC	6	5.7			12	4.9			8	4.1			18	5.6		
J/Y	129	3.7			51	4.4			113	4.7			207	5.0		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7+	M/SEK M/SEC
JAN	12	0	27	35	12	7	0	0	0	0	0	0	0	
FEB	16	0	30	25	11	2	0	0	0	0	0	0	0	
MAR	32	0	30	26	5	0	0	0	0	0	0	0	0	
APR	35	0	33	16	3	3	0	0	0	0	0	0	0	
MAY	35	0	34	21	2	1	0	0	0	0	0	0	0	
JUN	38	0	35	11	5	1	0	0	0	0	0	0	0	
JUL	45	0	27	9	12	0	0	0	0	0	0	0	0	
AUG	32	0	26	22	9	4	0	0	0	0	0	0	0	
SEP	25	0	30	21	8	4	2	0	0	0	0	0	0	
OCT	16	0	16	28	22	8	1	2	0	0	0	0	0	
NOV	9	0	18	37	21	5	0	0	0	0	0	0	0	
DEC	18	0	18	35	18	4	0	0	0	0	0	0	0	
J/Y	313	0	324	286	128	39	3	2	0	0	0	0	0	

175/371 ALIWAL NORTH — φ 30°41'S λ 26°43'E — H 1317M — HA SM

WINDRIGTINGSFREKWENSIE ND EN AMD — WIND DIRECTION FREQUENCY ND AND

GEMIDDELDE SPOED VM IN M/SEK — AVERAGE SPEED VM IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	10	3.3			4	1.9			6	3.3			17	4.1		
FEB	10	3.3			6	2.3			7	2.0			13	5.1		
MAR	6	3.9			3	3.1			3	2.2			17	3.5		
APR	9	2.7			6	2.7			1	2.6			7	3.8		
MAY	6	3.5			5	2.4			2	1.8			14	2.1		
JUN	6	4.6			5	2.0			1	1.5			6	4.1		
JUL	4	2.4			3	3.6			1	3.1			3	3.9		
AUG	9	4.2			3	1.5			2	2.8			5	4.0		
SEP	8	7.1			3	2.2			2	3.3			19	5.1		
OCT	4	3.5			17	2.9			0	0.0			20	5.4		
NOV	7	3.9			7	2.1			1	1.5			13	5.3		
DEC	3	2.9			12	2.7			1	1.5			23	4.9		
J/Y	82	3.9			74	2.5			27	2.5			157	4.4		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	3	5.3			4	3.7			13	4.4			22	3.7		
FEB	2	1.8			0	0.0			13	3.9			12	3.6		
MAR	2	1.5			2	2.1			8	2.7			11	1.9		
APR	2	2.8			0	0.0			8	4.3			9	3.8		
MAY	0	0.0			0	0.0			6	4.1			15	3.2		
JUN	1	5.1			2	1.5			6	2.9			16	3.9		
JUL	1	1.5			2	3.9			5	3.3			16	3.5		
AUG	2	2.8			3	3.1			4	5.0			16	4.2		
SEP	0	0.0			4	2.7			5	4.1			19	4.8		
OCT	1	9.3			6	4.4			12	4.3			11	4.6		
NOV	2	5.4			1	7.7			18	4.0			20	4.1		
DEC	0	0.0			3	5.7			22	5.0			14	4.2		
J/Y	16	3.8			27	3.8			120	4.1			183	3.9		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7+	M/SEK M/SEC
JAN	13	14	24	26	13	2	0	0	0	0	0	0	0	
FEB	20	16	17	19	10	1	0	0	0	0	0	0	0	
MAR	38	23	16	9	3	1	0	0	0	0	0	0	0	
APR	47	6	20	13	3	0	0	0	0	0	0	0	0	
MAY	45	20	13	12	3	0	0	0	0	0	0	0	0	
JUN	47	11	15	10	6	1	0	0	0	0	0	0	0	
JUL	56	10	9	14	4	0	0	0	0	0	0	0	0	
AUG	49	10	12	14	7	1	0	0	0	0	0	0	0	
SEP	30	7	10	25	11	7	0	0	0	0	0	0	0	
OCT	22	13	22	15	14	5	2	0	0	0	0	0	0	
NOV	21	13	19	20	15	2	0	0	0	0	0	0	0	
DEC	13	7	23	27	17	4	0	0	0	0	0	0	0	
J/Y	401	150	200	204	106	24	2	0	0	0	0	0	0	

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

178/689 SHEEPRUN

φ= 30°59'S
λ= 28°23'E

P BY/AT 1200 GPM
H= 1213 M

HT= 1.2 M
HR= 1.2 M

P GEMIDDELDE LUGDRUK — TXX HOOGSTE MAKS TEMP — R DONDER
T GEMIDDELDE DROËBOL TEMP — TNN LAAGSTE MIN TEMP — A HAEL
T' GEMIDDELDE NATBOL TEMP — TXN LAAGSTE MAKS TEMP — S SNEEU
U GEM RELATIEWE VOG TNX HOOGSTE MIN TEMP — M MIS
N GEM BEWOLKSHOEVEELHEID — R TOTALE REËNVAL — D DATUM
TX GEMIDDELDE MAKSIMUM TEMP — RX MAKSIMUM REËNVAL — % PERSENTASIE
TN GEMIDDELDE MINIMUM TEMP — GPM GEOPOTENSIALE METERS
TM (TX + TN) / 2 — HT HOOGTE VAN DROËBOL TERM
ΔTM AFWYKING VAN DIE NORMAAL — HR HOOGTE VAN REËNMETER
H HOOGTE VAN STASIE — HA HOOGTE VAN ANEMOGRAAF

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN O-8 08	14	20
JAN	880.2	878.5	879.8	19.8	28.9	20.8	16.7	19.4	17.3	76	43	74	3.4	4.0	5.1
FEB	882.1	880.7	881.8	18.8	26.7	20.3	16.7	19.6	17.4	82	54	77	5.1	4.3	6.1
MAR	885.4	884.0	885.0	16.0	23.1	17.7	14.9	17.9	16.0	90	63	85	4.9	5.0	5.5
APR	884.4	882.9	884.0	11.2	20.8	14.1	10.2	14.9	12.0	88	54	79	4.1	3.6	3.9
MAY	887.6	886.1	887.4	6.7	18.7	10.9	5.7	12.4	8.7	90	48	76	3.1	3.1	3.0
JUN	886.8	885.1	886.5	4.3	16.9	9.4	3.2	10.9	7.1	88	48	74	3.2	2.9	2.5
JUL	889.5	888.3	889.6	3.2	19.1	10.0	2.0	11.1	6.7	86	37	65	2.3	2.0	1.4
AUG	887.2	885.5	887.1	7.1	21.2	12.3	4.6	11.8	8.1	72	32	57	1.8	1.3	1.2
SEP	886.1	883.8	885.8	10.9	20.6	13.2	8.0	12.4	9.8	72	40	68	4.1	3.0	3.0
OCT	883.7	881.6	883.3	14.9	22.9	15.8	12.1	14.9	12.4	73	45	70	4.4	4.6	4.9
NOV	883.7	881.9	883.3	17.0	23.6	17.0	14.0	16.3	14.1	76	51	76	4.1	4.1	5.1
DEC	883.2	881.7	883.0	18.2	22.9	17.7	15.6	17.7	15.5	78	64	82	4.7	5.4	5.4
J/Y	885.0	883.3	884.7	12.3	22.1	14.9	10.3	14.9	12.1	81	48	74	3.8	3.6	3.9

TXX HIGHEST MAX TEMP — R TOTAL RAINFALL — % PERCENTAGE
TNN LOWEST MIN TEMP — RX MAXIMUM RAINFALL
TXN LOWEST MAX TEMP — GPM GEOPOTENTIAL METERS
TNX HIGHEST MIN TEMP — HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

P MEAN PRESSURE — N MEAN CLOUD AMOUNT — ΔTM DEVIATION FROM NORMAL
T MEAN DRY BULB TEMP — TX MEAN MAXIMUM TEMP — H HEIGHT OF STATION
T' MEAN WET BULB TEMP — TN MEAN MINIMUM TEMP
U MEAN RELATIVE HUMIDITY — TM (TX + TN) / 2

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	30.5	14.1	22.3	-	37.6	2	9.1	22	20.1	14	21.5	6	74.3	34.0	17
FEB	28.3	15.1	21.7	-	35.6	10	8.0	11	17.6	11	20.0	2	111.2	29.7	25
MAR	24.3	13.2	18.7	-	31.4	5	8.6	10	12.3	13	16.5	1	164.8	28.0	25
APR	21.6	8.7	15.1	-	29.9	21	3.5	6	12.1	23	14.5	22	39.8	23.6	2
MAY	19.6	4.5	12.1	-	24.5	13	-1.1	28	12.7	20	11.6	19	20.3	9.8	22
JUN	17.8	2.2	10.0	-	24.4	3	-4.1	22	10.2	5	16.2	30	4.9	3.8	4
JUL	19.9	1.4	10.7	-	24.1	10	-4.0	20	7.2	19	11.6	31	7.9	7.5	18
AUG	21.7	4.1	12.9	-	28.3	29	-4.5	22	10.1	21	19.9	30	9.4	4.7	31
SEP	21.2	6.9	14.1	-	31.1	23	-2.5	6	7.6	1	19.6	24	14.5	10.5	11
OCT	23.8	9.6	16.7	-	34.5	15	4.8	2	9.0	18	15.3	7	100.8	25.0	23
NOV	25.0	11.3	18.1	-	36.1	17	6.0	12	13.6	20	18.9	17	53.4	20.6	20
DEC	24.6	13.2	19.0	-	34.7	12	8.5	8	14.1	8	19.1	31	134.2	37.5	7
J/Y	23.2	8.7	15.9	-	37.6	-	-4.5	-	7.2	-	21.5	-	735.7	37.5	-

1969	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REËN / OF RAIN: ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP: ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP: ≤-2.5	≤0.0	≤5	≥20	VAN / OF: %	▲	*	■
JAN	14	9	2	1	6	20	0	0	0	0	0	1	11	2	0	3
FEB	21	15	4	1	2	11	0	0	0	0	0	0	14	0	0	0
MAR	22	16	7	1	0	3	3	0	0	0	0	0	14	0	0	7
APR	5	4	1	0	0	0	4	0	0	0	4	0	5	0	0	6
MAY	8	5	0	0	0	0	8	0	0	4	18	0	2	0	0	1
JUN	6	1	0	0	0	0	13	0	3	12	24	0	0	0	0	5
JUL	3	1	0	0	0	0	7	1	3	15	26	0	1	0	2	5
AUG	3	2	0	0	0	0	7	0	2	6	19	0	0	0	0	0
SEP	5	4	1	0	0	1	7	1	0	4	9	0	1	0	0	5
OCT	17	10	4	1	0	7	4	1	0	0	1	0	10	0	0	2
NOV	13	9	2	0	2	9	5	0	0	0	0	0	9	0	0	0
DEC	22	14	4	2	0	8	7	0	0	0	0	0	15	2	0	0
J/Y	139	90	25	6	10	59	65	3	8	41	101	1	82	4	2	34

180/722A KOKSTAD TNK

φ= 30°32'S
λ= 29°25'E

P BY/AT 1300 GPM
H= 1278 M

HT= 1.2 M
HR= 1.2 M

P GEMIDDELDE LUGDRUK — TXX HOOGSTE MAKS TEMP — R DONDER
T GEMIDDELDE DROËBOL TEMP — TNN LAAGSTE MIN TEMP — A HAEL
T' GEMIDDELDE NATBOL TEMP — TXN LAAGSTE MAKS TEMP — S SNEEU
U GEM RELATIEWE VOG TNX HOOGSTE MIN TEMP — M MIS
N GEM BEWOLKSHOEVEELHEID — R TOTALE REËNVAL — D DATUM
TX GEMIDDELDE MAKSIMUM TEMP — RX MAKSIMUM REËNVAL — % PERSENTASIE
TN GEMIDDELDE MINIMUM TEMP — GPM GEOPOTENSIALE METERS
TM (TX + TN) / 2 — HT HOOGTE VAN DROËBOL TERM
ΔTM AFWYKING VAN DIE NORMAAL — HR HOOGTE VAN REËNMETER
H HOOGTE VAN STASIE — HA HOOGTE VAN ANEMOGRAAF

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN O-8 08	14	20
JAN	869.0	866.9	868.5	18.9	27.6	19.4	15.8	18.4	16.9	73	43	78	3.1	4.6	5.4
FEB	871.5	869.2	870.6	17.9	26.3	19.1	16.1	19.1	17.0	83	52	82	4.9	4.4	5.9
MAR	874.7	872.9	874.1	15.4	23.0	17.1	14.1	17.1	15.2	88	58	86	4.7	5.1	4.8
APR	873.7	871.5	872.8	10.4	20.1	13.4	9.6	13.4	11.7	89	48	82	4.9	4.0	3.2
MAY	876.5	874.5	875.7	6.3	17.9	9.9	5.2	11.1	8.0	86	44	78	3.4	3.3	2.9
JUN	875.8	873.4	875.1	2.7	16.7	7.5	1.6	9.1	5.2	82	35	73	3.3	3.0	1.9
JUL	878.7	877.0	878.1	1.5	18.5	8.7	0.5	9.7	5.9	84	31	67	2.1	2.1	1.0
AUG	877.3	874.9	876.0	5.1	20.6	10.8	2.9	10.7	7.2	70	26	61	1.4	1.5	1.0
SEP	874.7	872.2	873.8	10.1	19.0	11.9	7.5	11.2	9.4	72	42	75	4.0	3.5	3.1
OCT	872.3	870.2	871.7	14.4	21.6	14.4	11.4	13.9	11.7	72	46	74	4.3	5.1	4.6
NOV	872.5	870.1	871.9	16.4	23.7	16.0	13.5	15.7	13.9	74	47	81	3.9	4.8	5.9
DEC	871.8	869.4	871.3	18.0	23.5	17.0	15.0	17.4	15.0	74	58	81	3.6	5.0	6.3
J/Y	874.0	871.9	873.3	11.4	21.5	13.8	9.4	13.9	11.5	79	44	77	3.6	3.9	3.8

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	29.2	13.6	21.4	-	36.0	25	8.7	22	20.2	22	18.4	21	103.3	29.5	17
FEB	27.3	14.5	20.9	-	34.3	1	9.0	11	15.6	11	18.6	3	122.1	28.0	6
MAR	23.9	12.2	18.1	-	30.5	8	7.8	23	12.4	10	16.4	16	72.6	16.0	25
APR	21.2	7.8	14.4	-	29.2	21	2.0	6	11.3	23	14.2	9	24.9	10.0	2
MAY	18.7	3.4	11.1	-	23.5	18	-2.0	7	11.0	21	9.0	21	27.6	14.3	21
JUN	17.7	0.0	8.9	-	24.5	4	-5.4	22	9.0	5	8.5	30	0.0	0.0	-
JUL	19.6	0.0	9.8	-	24.0	17	-4.5	20	4.0	19	8.8	5	9.2	9.2	18
AUG	21.7	0.8	11.3	-	28.5	29	-6.5	22	8.6	21	10.8	31	17.9	16.8	31
SEP	20.2	5.6	12.9	-	29.5	9	-2.6	6	4.1	1	12.5	24	15.8	13.0	1
OCT	23.1	9.2	16.1	-	34.5	15	3.8	2	9.4	18	14.9	16	74.1	19.3	2
NOV	25.2	11.1	18.1	-	35.6	17	2.8	12	10.4	11	15.5	17	97.9	16.5	19
DEC	25.5	13.0	19.3	-	35.2	12	9.0	10	15.0	8	18.9	7	95.7	39.8	13
J/Y	22.8	7.6	15.2	-	36.0	-	-6.5	-	4.8	-	18.6	-	621.5	39.8	-

1969	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REËN / OF RAIN: ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP: ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP: ≤-2.5	≤0.0	≤5	≥20	VAN / OF: %	▲	*	■
JAN	12	10	4	1	2	15	0	0	0	0	0	6	11	3	0	8
FEB	12	9	5	1	0	11	1	0	0	0	0	0	4	0	0	0
MAR	15	12	3	0	0	1	3	0	0	0	0	0	7	0	0	4
APR	7	4	1	0	0	0	6	0	0	0	5	0	0	0	0	8
MAY	6	3	3	0	0	0	11	0	0	6	20	0	0	0	0	0
JUN	0	0	0	0	0	8	13	1	18	14	26	0	0	0	0	4
JUL	1	1	0	0	0	0	8	1	6	20	28	0	0	0	0	0
AUG	2	2	1	0	0	0	7	1	4	12	29	0	0	0	0	3
SEP	4	2	1	0	0	0	8	1	1	2	12	0	0	0	1	0
OCT	10	4	3	0	0	4	4	1	0	0	3	0	4	1	0	0
NOV	12	8	1	0	1	10	4	0	0	0	1	0	8	0	0	0
DEC	13	13	2	1	1	8	5	0	0	0	0	0	5	2	0	0
J/Y	94	75	26	3	4	49	70	5	21	54	124	0	39	6	1	8

WINDONTLEDING WIND ANALYSES

178/669 SHEEPRUN φ 30°59'S λ 26°23'E H 1213M HA 5M

GEEN WINDWAARNEMINGS NIE.

NO WIND OBSERVATIONS.

180/722A KOKSTAD φ 30°32'S λ 29°24'E H 1278M HA 5M

WINDRIGTINGSFREKWENSIE WIND DIRECTION FREQUENCY — ND EN AND

GEMIDDELDE SPOED VM IN M/SEK AVERAGE SPEED VM IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0.0			12	4.7			29	5.0			2	6.4		
FEB	2	4.1			10	4.9			20	4.2			6	5.2		
MAR	0	0.0			12	4.4			16	3.5			3	4.5		
APR	1	2.6			8	4.6			19	4.0			4	3.7		
MAY	1	2.6			5	3.4			18	3.5			1	2.6		
JUN	0	0.0			6	3.1			8	3.4			1	2.6		
JUL	1	2.6			7	3.2			17	3.3			3	3.9		
AUG	0	0.0			3	2.7			23	3.1			5	3.8		
SEP	0	0.0			15	4.9			25	4.8			4	2.7		
OCT	1	3.6			14	4.8			20	4.2			9	3.9		
NOV	2	3.9			11	4.3			30	4.2			5	4.5		
DEC	1	7.7			12	5.2			28	4.3			4	4.6		
J/Y	9	3.9			119	4.4			253	4.1			47	4.2		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	4	5.3			7	5.3			6	5.1			0	0.0		
FEB	6	4.5			6	4.2			4	3.5			1	7.7		
MAR	5	3.6			8	4.4			7	4.6			0	0.0		
APR	3	4.3			4	3.0			7	3.8			1	7.7		
MAY	2	5.1			9	3.8			10	5.5			0	0.0		
JUN	6	5.3			7	3.8			11	5.2			1	3.1		
JUL	3	3.6			7	4.9			7	4.0			1	2.6		
AUG	4	4.8			8	6.8			11	5.7			2	3.6		
SEP	5	4.7			5	3.6			9	6.5			2	5.7		
OCT	4	4.2			6	3.9			12	5.1			2	3.1		
NOV	3	5.1			6	4.4			8	5.5			1	4.1		
DEC	10	4.7			5	3.1			5	3.3			1	4.1		
J/Y	55	4.6			78	4.4			97	5.0			12	4.5		

WINDSPOEDFREKWENSIE. WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	31	3	24	16	14	6	0	0	0	0	0	0	0	
FEB	27	3	25	18	11	1	0	0	0	0	0	0	0	
MAR	39	0	26	17	7	1	0	0	0	0	0	0	0	
APR	42	3	25	15	6	1	0	0	0	0	0	0	0	
MAY	46	0	26	13	4	3	0	0	0	0	0	0	0	
JUN	49	3	21	10	7	2	0	0	0	0	0	0	0	
JUL	47	3	29	10	6	1	0	0	0	0	0	0	0	
AUG	32	2	28	17	10	3	0	0	0	0	0	0	0	
SEP	25	1	28	17	10	7	2	0	0	0	0	0	0	
OCT	23	3	29	26	12	1	0	0	0	0	0	0	0	
NOV	23	3	22	25	14	2	0	0	0	0	0	0	0	
DEC	25	0	25	27	12	2	0	0	0	0	0	0	0	
J/Y	409	5	308	211	113	30	2	0	0	0	0	0	0	

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

182/794A PORT SHEPSTONE VRT

Φ= 30°46'S λ= 30°27'E — P RY/AT 0 GPM H= 17 M — HT= 1.2 M HR= 1.2 M

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

K THUNDER
4 HAIL
* SNOW
≡ FOG
D DATE
% PERCENTAGE

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1010.2	1008.7	1009.9	23.7	25.5	24.-	21.2	22.6	21.5	79	77	84	4.9	4.4	5.7
FEB	1012.4	1011.0	1011.7	23.6	25.4	24.-	21.4	22.6	22.2	81	78	83	5.7	5.1	6.9
MAR	1016.4	1015.0	1016.0	22.4	24.7	23.0	20.4	21.9	21.3	83	77	85	5.6	4.8	5.9
APR	1017.0	1015.4	1016.9	19.3	23.0	20.8	16.9	19.5	18.6	77	71	80	3.9	3.6	4.0
MAY	1020.3	1018.6	1020.2	16.7	21.3	18.3	14.2	18.0	16.2	76	72	79	4.0	3.7	2.9
JUN	1020.0	1018.3	1019.7	14.6	20.5	15.6	11.4	16.4	13.7	67	64	79	3.3	2.7	2.0
JUL	1023.8	1022.5	1023.6	14.9	19.7	16.9	12.3	16.6	14.9	72	71	80	3.6	3.1	3.5
AUG	1021.3	1019.7	1021.0	15.3	20.4	18.0	12.8	17.1	15.7	74	70	77	2.3	2.2	2.6
SEP	1019.9	1017.9	1019.4	17.0	20.0	18.0	14.6	16.9	16.0	76	72	80	5.5	5.5	6.0
OCT	1016.2	1014.3	1015.8	19.7	21.1	19.5	17.6	18.5	17.7	81	77	83	5.8	5.4	6.6
NOV	1016.3	1014.2	1015.6	20.6	21.9	20.4	18.6	19.6	18.8	82	80	85	6.0	5.4	6.7
DEC	1014.7	1013.1	1014.0	22.0	23.2	21.9	19.9	20.8	20.0	81	79	83	4.7	5.3	6.5
J/Y	1017.4	1015.7	1017.0	19.1	22.2	20.0	16.6	19.2	18.1	77	74	81	4.6	4.3	4.9

1969	UITERSTE TEMPERATUUR TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	26.6	21.1	23.9	0.8	31.0	6	16.9	12	22.8	15	24.7	30	41.4	11.0	15
FEB	26.4	21.7	24.1	0.6	29.8	4	17.7	11	23.0	15	24.5	24	127.8	40.8	25
MAR	25.6	20.4	23.0	0.4	29.6	9	15.3	10	20.2	10	24.4	5	173.9	81.8	1
APR	23.7	17.5	20.6	-0.9	26.1	1	13.7	24	19.0	23	20.4	11	59.6	18.7	2
MAY	22.2	15.0	18.6	-0.3	25.6	4	12.0	8	18.5	21	17.6	2	275.8	101.5	21
JUN	21.2	12.8	17.0	-0.1	26.2	30	10.0	18	16.9	6	16.7	30	15.1	14.0	5
JUL	20.7	13.0	16.9	0.5	25.1	31	9.0	22	13.5	19	18.0	3	33.0	16.0	18
AUG	21.3	13.1	17.2	0.1	30.8	2	10.0	24	17.6	21	17.5	26	16.5	10.0	31
SEP	20.7	15.0	17.9	-0.4	23.7	9	10.6	6	15.7	1	18.8	17	119.1	68.7	30
OCT	22.0	17.3	19.7	0.0	24.8	14	13.5	19	18.1	18	20.6	16	121.4	25.5	18
NOV	23.1	18.1	20.6	-0.3	27.0	15	13.0	12	19.2	21	21.2	25	155.5	37.0	21
DEC	24.3	19.4	21.9	-0.2	27.4	31	15.3	8	21.6	14	22.3	31	85.7	37.0	28
J/Y	23.1	17.0	20.1	0.1	31.0	-	9.0	-	13.5	-	24.7	-	1225.0	101.5	-

1969	AANTAL VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	DAE IN ≥25	GEGEWE PERKE VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	/ NUMBER OF DAYS WITHIN VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	▲	GIVEN LIMITS VAN / OF *	±
JAN	8	6	1	0	0	1	0	0	0	0	0	20	3	0	0	0
FEB	16	12	6	1	0	0	0	0	0	0	0	23	4	0	0	0
MAR	12	9	5	2	0	0	0	0	0	0	0	16	2	0	0	0
APR	16	9	2	0	0	0	0	0	0	0	0	3	2	0	0	0
MAY	9	8	5	3	0	0	0	0	0	0	0	0	1	0	0	0
JUN	4	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0
JUL	4	3	2	0	0	0	2	0	0	0	0	0	0	0	0	0
AUG	4	2	1	0	0	1	0	0	0	0	0	0	0	0	0	0
SEP	13	9	3	1	0	0	1	0	0	0	0	0	0	0	0	0
OCT	16	13	6	1	0	0	0	0	0	0	0	1	3	0	0	0
NOV	17	16	4	2	0	0	0	0	0	0	0	5	3	0	0	0
DEC	15	13	1	1	0	0	0	0	0	0	0	13	2	0	0	0
J/Y	128	101	36	11	0	2	4	0	0	0	0	83	19	0	0	0

193/561 VANWYKSVLEI

Φ= 30°21'S λ= 21°49'E — P RY/AT 1000 GPM H= 959 M — HT= 1.2 M HR= 1.2 M

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEM WOLKSHOEVEELHEID
N GEMIDDELDE MAKSIMUM TEMP
TX GEMIDDELDE MINIMUM TEMP
TN (TX + TN) / 2
TM AFWYKING VAN DIE NORMAAL
ΔTM HOOGTE VAN STASIE
H

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

K DONDER
4 HAEL
* SNEEU
≡ MIS
D DATUM
% PERSENTASIE

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	897.8	896.8	895.7	22.1	31.1	31.1	14.6	17.4	16.6	42	16	19	1.5	1.9	1.2
FEB	899.8	898.3	897.3	21.3	31.8	29.3	15.6	18.9	17.8	54	29	32	2.1	2.7	2.3
MAR	902.9	901.8	901.3	18.1	29.1	24.6	15.0	18.2	16.8	71	32	44	1.9	3.1	3.0
APR	903.2	902.1	902.1	11.3	22.9	17.2	9.2	13.7	11.4	76	34	49	2.9	2.7	1.0
MAY	905.9	905.1	905.2	7.5	20.3	14.2	5.8	11.9	9.5	77	34	53	2.1	2.6	1.3
JUN	906.0	905.0	905.3	3.1	16.1	10.2	2.6	10.0	7.4	91	44	66	2.0	2.7	1.3
JUL	909.4	908.0	908.1	2.7	18.4	10.8	1.2	9.9	6.4	74	29	49	1.9	1.8	0.7
AUG	907.1	906.6	905.6	5.1	20.3	13.5	2.9	10.7	7.6	69	26	41	1.4	1.1	0.1
SEP	904.8	903.4	902.4	8.5	22.3	17.4	5.1	11.6	9.3	59	24	31	2.1	2.3	1.4
OCT	902.1	900.5	900.2	14.5	24.7	20.6	10.0	13.7	12.0	56	25	33	2.7	2.8	1.7
NOV	902.0	900.3	899.2	18.6	29.5	25.5	11.9	15.8	14.2	42	19	24	1.4	1.8	1.5
DEC	900.1	898.1	897.3	22.8	32.9	30.0	14.7	17.4	16.4	40	17	20	1.2	1.9	2.1
J/Y	903.4	902.1	901.6	13.0	25.1	20.4	9.1	14.1	12.1	63	27	38	1.9	2.3	1.5

1969	UITERSTE TEMPERATUUR TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	34.9	16.8	25.9	-	39.5	5	11.6	22	25.6	21	23.6	30	0.0	0.0	-
FEB	33.9	17.9	25.9	-	39.8	6	10.2	11	27.4	26	26.2	1	42.4	19.0	23
MAR	30.5	15.9	23.2	-	36.1	4	7.5	10	21.4	10	22.4	5	34.6	14.0	7
APR	23.8	9.5	16.7	-	32.0	1	3.4	24	14.5	22	16.3	1	41.0	26.0	8
MAY	21.0	6.2	13.6	-	26.5	10	1.9	25	11.2	30	14.2	11	17.4	11.0	29
JUN	17.1	2.4	9.7	-	22.5	3	-2.2	18	8.5	16	7.9	28	5.4	5.0	16
JUL	19.2	1.5	10.3	-	22.9	11	-2.8	20	11.6	18	7.8	14	0.0	0.0	-
AUG	21.7	3.7	12.7	-	28.6	26	-2.4	9	12.0	8	10.3	13	0.0	0.0	-
SEP	23.3	5.2	14.3	-	33.5	22	-2.8	5	13.2	4	15.8	23	0.8	0.8	11
OCT	26.2	9.9	18.1	-	33.1	14	3.4	10	14.7	9	15.9	6	1.3	0.7	18
NOV	30.5	12.4	21.5	-	36.6	16	7.4	27	24.6	20	19.1	7	2.0	1.5	7
DEC	34.6	-	-	-	39.5	29	-	-	29.0	7	-	-	1.0	1.0	18
J/Y	26.4	-	-	-	39.8	-	-2.8	-	8.5	-	-	-	146.3	26.0	-

1969	AANTAL VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	DAE IN ≥25	GEGEWE PERKE VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	/ NUMBER OF DAYS WITHIN VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	▲	GIVEN LIMITS VAN / OF *	±
JAN	0	0	0	0	17	29	0	0	0	0	0	5	-	0	0	0
FEB	4	3	3	0	12	23	0	0	0	0	0	2	-	0	0	0
MAR	4	4	2	0	1	20	0	0	0	0	0	2	-	0	0	0
APR	2	2	2	1	0	1	3	0	0	0	0	3	-	0	0	0
MAY	4	2	1	0	0	0	4	0	0	0	0	11	-	0	0	0
JUN	3	1	0	0	0	0	12	2	0	0	6	26	-	0	0	0
JUL	0	0	0	0	0	0	8	0	1	0	9	27	-	0	0	0
AUG	0	0	0	0	0	0	6	0	0	0	5	19	-	0	0	0
SEP	1	0	0	0	0	3	4	0	1	0	5	14	-	0	0	0
OCT	3	0	0	0	0	7	2	0	0	0	0	3	-	0	0	0
NOV	2	1	0	0	3	16	0	0	0	0	0	0	-	0	0	0
DEC	1	1	0	0	15	29	0	0	-	-	-	-	-	0	0	0
J/Y	29	16	8	1	48	128	39	2	-	-	-	-	-	0	0	2

WINDONTLEDING — WIND ANALYSIS

162/T94A PORT SHEPSTOVE — φ 30°44'S λ 30°27'E — H 17M — HA 5M

WINDRIGTINGSFREKWENSIE ND EN AND — GEMIDDELDE SPOED VM IN M/SEK — WIND DIRECTION FREQUENCY — AVERAGE SPEED VM IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	1	4.1			24	8.5			7	8.4			3	3.1		
FEB	3	1.9			30	5.2			2	2.8			1	1.5		
MAR	6	1.5			20	7.1			4	3.2			2	4.4		
APR	6	1.6			14	7.7			3	4.8			0	0.0		
MAY	13	1.7			14	7.0			1	1.5			0	0.0		
JUN	22	1.7			8	5.3			1	3.1			0	0.0		
JUL	17	1.7			17	10.5			0	0.0			0	0.0		
AUG	18	1.8			26	11.4			2	6.9			0	0.0		
SEP	3	2.1			19	9.6			4	2.7			2	1.5		
OCT	1	1.5			25	8.6			2	8.8			5	2.1		
NOV	3	2.4			23	9.8			6	5.9			2	6.7		
DEC	3	3.1			36	9.5			4	6.2			2	4.6		
J/Y	96	1.8			256	8.5			36	5.5			17	3.2		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	4	5.1			30	6.1			6	3.9			2	2.3		
FEB	2	6.2			20	5.3			2	3.3			1	1.5		
MAR	7	4.6			14	3.4			2	2.1			3	1.5		
APR	2	4.1			20	6.0			9	1.6			10	1.5		
MAY	2	3.3			15	6.0			13	2.0			23	1.7		
JUN	5	2.3			10	8.5			7	2.9			21	1.8		
JUL	3	5.7			18	6.1			12	2.4			8	2.0		
AUG	4	5.4			17	9.2			3	2.9			5	1.9		
SEP	3	1.5			27	6.7			4	2.1			0	0.0		
OCT	5	5.5			25	6.2			2	2.1			1	1.5		
NOV	3	6.9			22	8.2			3	5.3			1	1.5		
DEC	4	4.0			20	8.0			2	2.8			1	1.5		
J/Y	44	4.5			238	6.6			65	2.6			76	1.7		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY — M/SEK / M/SEC

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+
JAN	16	9	19	23	12	10	10	3	0	0	0	0	0
FEB	23	13	13	11	12	12	6	0	0	0	0	0	0
MAR	35	18	13	14	5	3	1	4	0	0	0	0	0
APR	22	22	12	12	7	7	0	4	0	0	0	0	0
MAY	10	42	17	6	7	6	2	1	0	0	0	0	0
JUN	16	37	22	6	1	5	1	1	1	0	0	0	0
JUL	17	27	15	11	5	6	4	6	1	0	0	0	0
AUG	16	16	15	4	13	6	7	6	6	0	0	0	0
SEP	25	14	14	10	4	6	4	6	4	0	0	0	0
OCT	26	13	12	7	9	13	7	5	0	0	0	0	0
NOV	27	11	5	11	8	8	12	6	2	0	0	0	0
DEC	20	10	6	10	9	19	16	2	0	0	0	0	0
J/Y	255	223	163	125	92	101	64	46	14	0	0	0	0

193/561 VAN WYKSVLEI — φ 30°21'S λ 21°49'E — H 959M — HA 5M

WINDRIGTINGSFREKWENSIE ND EN AND — GEMIDDELDE SPOED VM IN M/SEK — WIND DIRECTION FREQUENCY — AVERAGE SPEED VM IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	4	3.3			2	4.6			7	3.9			1	5.1		
FEB	9	4.1			7	3.3			6	4.5			5	4.0		
MAR	13	4.3			7	3.1			11	3.9			10	4.2		
APR	11	3.3			10	2.3			8	3.3			5	2.6		
MAY	10	3.8			8	2.6			10	2.6			3	2.6		
JUN	11	3.7			5	3.5			5	2.6			0	0.0		
JUL	13	4.0			5	2.0			7	2.6			1	2.6		
AUG	12	4.7			6	2.9			3	5.1			2	3.9		
SEP	5	2.9			9	3.8			9	3.4			4	2.7		
OCT	6	4.3			8	3.4			10	3.4			7	4.9		
NOV	5	6.1			7	3.4			9	3.3			5	3.9		
DEC	3	3.4			9	3.3			12	4.3			5	3.9		
J/Y	102	4.0			82	3.1			97	3.6			48	3.8		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	4	3.5			15	5.2			29	4.2			12	5.3		
FEB	7	3.0			12	4.5			13	4.0			10	5.1		
MAR	5	4.1			8	3.2			6	5.3			9	4.2		
APR	8	3.7			5	3.4			9	3.3			5	4.3		
MAY	1	1.5			4	3.9			10	4.1			9	4.0		
JUN	4	3.2			4	2.1			10	3.9			13	3.8		
JUL	4	3.3			2	1.5			6	2.4			14	4.7		
AUG	3	2.2			10	3.7			12	4.5			13	4.8		
SEP	5	5.9			12	4.0			16	5.2			11	3.1		
OCT	5	3.7			15	5.9			18	4.8			13	5.4		
NOV	7	5.1			17	4.3			19	5.4			12	4.5		
DEC	5	3.9			21	5.6			13	5.2			11	4.5		
J/Y	58	3.9			125	4.5			161	4.5			132	4.7		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY — M/SEK / M/SEC

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+
JAN	19	11	15	32	13	2	0	1	0	0	0	0	0
FEB	15	12	17	25	12	3	0	0	0	0	0	0	0
MAR	24	6	21	32	7	3	0	0	0	0	0	0	0
APR	29	15	24	18	3	1	0	0	0	0	0	0	0
MAY	38	16	17	15	4	3	0	0	0	0	0	0	0
JUN	38	12	15	18	5	2	0	0	0	0	0	0	0
JUL	41	21	14	8	7	1	1	0	0	0	0	0	0
AUG	32	13	14	19	11	3	1	0	0	0	0	0	0
SEP	20	7	25	25	6	5	2	0	0	0	0	0	0
OCT	11	10	13	38	15	6	0	0	0	0	0	0	0
NOV	9	7	22	30	17	5	0	0	0	0	0	0	0
DEC	13	9	22	30	9	9	0	0	0	0	0	0	0
J/Y	289	139	219	290	109	43	4	1	0	0	0	0	0

214/636 DKIEP

B= 29°36'S
L= 17°52'E

P BY/AT H= 900 GPM 918 M

HT= 1.2 M
HR= 1.2 M

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEM WOLKSHOOGTEVEELHEID VOG
N GEM WOLKSHOOGTEVEELHEID
TX GEMIDDELDE WAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
(TX + TN)/2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE WAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE WAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPW GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

% THUNDER
▲ HAIL
✱ SNOW
≡ FOG
D DATE
% PERCENTAGE

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	911.6	910.8	910.6	18.1	28.7	22.0	13.5	17.2	15.6	83	28	60	0.6	0.4	0.8
FEB	911.9	911.5	910.7	19.6	29.6	23.3	14.7	18.7	16.6	59	33	50	1.5	1.9	1.4
MAR	913.8	912.9	912.7	20.2	29.2	24.0	14.5	17.9	16.6	54	31	45	1.7	2.3	1.6
APR	914.3	913.7	914.4	13.2	22.5	17.3	10.0	14.5	12.6	67	41	59	1.9	2.1	1.6
MAY	916.7	915.3	916.6	11.8	21.4	16.1	8.2	13.1	10.9	61	36	52	0.8	0.8	0.5
JUN	917.4	916.5	917.5	7.0	16.9	11.6	4.5	10.0	7.8	68	39	59	2.0	1.7	1.4
JUL	919.3	918.5	919.1	8.5	18.2	13.0	4.9	10.2	8.3	57	34	51	1.4	1.3	0.8
AUG	917.5	916.6	917.2	10.0	18.9	14.0	6.7	11.1	9.3	66	37	56	2.9	1.4	1.1
SEP	916.4	915.4	915.9	12.0	19.6	14.7	7.7	11.3	9.5	57	36	53	2.1	1.8	2.0
OCT	915.1	914.2	914.1	13.2	21.4	16.0	9.4	13.1	11.3	62	38	58	2.8	2.8	1.3
NOV	914.9	913.8	913.9	16.7	25.6	19.1	10.7	14.6	12.6	48	27	46	1.6	0.7	0.7
DEC	913.3	912.3	912.4	20.0	29.1	22.1	13.0	17.0	14.9	45	27	46	1.0	1.0	1.3
J/Y	915.2	914.3	914.6	14.3	23.4	17.8	9.8	14.1	12.2	58	34	52	1.7	1.5	1.2

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	30.6	14.4	22.5	-0.4	37.7	31	9.9	11	23.9	21	20.4	5	0.5	0.5	20
FEB	31.1	16.3	23.7	0.5	38.3	5	10.4	10	21.0	10	22.4	26	6.6	3.5	23
MAR	30.6	17.9	24.3	2.5	36.1	4	8.1	10	18.3	9	25.8	5	1.2	1.1	5
APR	23.7	11.8	17.7	-0.8	29.7	6	5.4	23	11.5	22	19.6	1	14.7	5.1	21
MAY	22.5	10.6	16.3	1.2	29.6	11	4.5	19	15.3	18	16.6	12	0.1	0.1	5
JUN	18.0	5.8	11.9	-1.0	25.2	8	0.0	17	7.8	16	14.2	22	5.3	5.3	15
JUL	19.5	7.0	13.3	2.2	23.0	10	1.5	19	8.5	18	15.3	26	4.5	2.5	18
AUG	20.6	8.3	14.5	1.6	29.0	14	1.3	9	9.2	8	16.6	15	2.0	1.0	30
SEP	21.6	8.9	15.3	1.2	31.4	18	0.3	4	11.4	4	17.4	19	4.2	2.5	6
OCT	23.0	9.8	16.4	-0.9	33.0	5	3.9	17	11.2	16	22.5	5	4.1	3.4	16
NOV	26.9	12.3	19.6	0.1	35.0	30	7.5	20	18.6	6	20.0	13	0.0	0.0	-
DEC	30.4	15.1	22.7	1.0	38.0	17	8.0	8	21.0	7	23.9	26	0.0	0.0	-
J/Y	24.9	11.8	18.2	0.6	38.3	-	0.0	-	7.6	-	25.6	-	43.8	5.3	-

1969	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	VAN / OF %	▲	VAN / OF *	≠
JAN	1	0	0	0	3	21	0	0	0	0	0	1	0	0	0	0
FEB	3	2	0	0	4	19	0	0	0	0	0	4	0	0	0	0
MAR	2	1	0	0	3	20	1	0	0	0	0	10	2	0	0	2
APR	5	4	0	0	0	0	3	0	0	0	0	0	1	0	0	1
MAY	1	0	0	0	0	0	5	0	0	0	0	1	0	0	0	0
JUN	1	1	0	0	0	0	12	2	0	0	0	0	0	0	0	0
JUL	4	2	0	0	0	0	8	1	0	0	0	13	0	0	0	2
AUG	4	1	0	0	0	0	10	1	0	0	0	10	0	0	0	0
SEP	4	2	0	0	0	2	9	0	0	0	0	5	0	0	0	0
OCT	3	1	0	0	0	2	5	0	0	0	0	2	1	0	0	0
NOV	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0
DEC	0	0	0	0	3	18	0	0	0	0	0	4	0	0	0	0
J/Y	28	14	0	0	13	90	53	4	0	0	45	20	3	0	0	5

224/430 PRIESKA*

B= 29°40'S
L= 22°45'E

P BY/AT H= 900 GPM 933 M

HT= 1.2 M
HR= 1.2 M

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEM WOLKSHOOGTEVEELHEID VOG
N GEM WOLKSHOOGTEVEELHEID
TX GEMIDDELDE WAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
(TX + TN)/2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE WAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE WAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPW GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

R DONDER
▲ HAEL
✱ SNEEU
≡ MIS
D DATUM
% PERSENTASIE

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	910.5	908.1	907.0	23.8	35.5	31.9	15.4	18.2	16.7	38	14	17	1.4	2.2	2.1
FEB	911.7	909.7	908.9	22.9	31.9	29.6	16.9	19.6	17.6	54	26	31	1.9	2.6	3.3
MAR	915.4	913.2	912.8	18.9	30.2	24.8	15.7	19.2	17.3	72	33	47	2.8	2.5	2.2
APR	916.0	914.0	914.3	11.3	23.7	17.0	9.8	14.8	12.3	83	36	58	2.8	3.0	1.3
MAY	919.0	917.0	917.4	7.7	21.2	13.4	6.5	13.4	10.2	85	40	67	2.5	1.9	1.2
JUN	919.3	917.4	918.1	2.3	17.6	9.8	1.8	10.9	7.3	92	41	70	2.1	2.7	1.7
JUL	922.4	921.1	920.7	1.2	18.6	11.0	0.5	10.7	7.1	85	34	56	1.9	1.9	1.0
AUG	920.0	918.6	917.9	4.2	21.6	15.4	2.3	12.3	9.0	74	30	40	1.4	1.1	0.1
SEP	917.1	915.4	914.2	8.9	23.9	19.0	5.1	13.0	10.6	62	24	31	1.8	2.1	1.9
OCT	914.1	912.1	911.8	13.7	26.0	22.0	-	-	-	-	-	-	2.6	2.7	2.4
NOV	914.1	911.9	910.9	19.7	31.2	26.7	14.2	18.3	15.6	53	25	28	1.7	2.1	1.3
DEC	912.4	910.0	909.0	23.7	34.1	29.8	16.3	18.8	16.8	45	19	24	1.4	2.3	2.3
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	37.0	19.0	28.0	1.1	41.3	31	8.3	23	28.6	21	24.9	31	0.0	0.0	-
FEB	35.6	18.8	27.2	1.3	41.2	6	11.4	12	25.0	26	28.0	1	27.0	15.2	26
MAR	31.6	16.3	23.9	0.0	37.3	4	9.3	11	22.4	10	23.7	5	35.7	16.8	8
APR	25.1	8.9	17.0	-1.3	33.1	1	2.7	25	17.2	9	15.0	2	105.4	67.5	8
MAY	22.5	6.1	14.3	1.0	26.6	16	0.6	8	13.4	30	13.0	4	4.5	4.5	30
JUN	18.9	1.5	10.2	0.1	25.7	3	-3.4	19	10.7	16	12.0	4	4.2	4.2	27
JUL	20.4	0.7	10.5	-0.1	24.6	2	-4.6	20	11.8	19	8.3	7	0.3	0.3	16
AUG	23.1	3.0	13.1	0.2	31.2	29	-2.1	22	15.0	8	10.3	13	0.8	0.4	-
SEP	25.3	4.1	15.7	-1.3	34.4	22	-3.4	2	15.5	4	19.5	23	0.1	0.1	11
OCT	27.6	10.9	19.3	-0.8	34.7	14	5.6	17	16.6	18	17.0	17	29.4	12.0	26
NOV	32.7	14.1	23.4	-	39.0	16	8.7	13	24.0	11	18.6	24	9.9	9.5	7
DEC	35.9	18.5	27.2	-	40.7	29	12.4	4	31.5	7	22.8	30	12.3	9.8	6
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1969	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	VAN / OF %	▲	VAN / OF *	≠
JAN	0	0	0	0	26	30	0	0	0	0	0	16	0	0	0	0
FEB	6	4	1	0	18	24	0	0	0	0	0	9	6	0	0	0
MAR	6	6	1	0	4	22	0	0	0	0	0	6	8	0	0	0
APR	4	4	2	2	0	4	1	0	0	0	4	0	3	0	0	3
MAY	1	1	0	0	0	0	2	0	0	0	14	0	2	0	0	2
JUN	1	1	0	0	0	0	9	0	1	13	24	0	1	0	0	1
JUL	1	0	0	0	0	0	4	0	6	15	28	0	0	0	0	0
AUG	0	0	0	0	0	1	5	0	0	10	22	0	0	0	0	0
SEP	1	0	0	0	0	5	2	0	2	3	14	0	1	0	0	0
OCT	6	6	1	0	0	11	2	0	0	0	0	4	4	0	0	0
NOV	2	1	0	0	9	24	0	0	0	0	0	1	1	0	0	0
DEC	3	2	0	0	20	31	0	0	0	0	0	10	3	0	0	0
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

*Verskuif op 19 November 1969; kyk na bl.xxi/Moved on 19 November 1969; see p.xxi

WINDONTLEDING — WIND ANALYSIS

224/436 OKIEP — φ 29°36'S λ 17°52'E — H 916M — HA SM

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — NO EN AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM VM IN M/SEK EN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	6	2.7			2	3.3			3	2.9			3	3.1		
FEB	4	2.8			0	0.0			5	3.5			1	2.6		
MAR	7	3.2			11	4.7			7	3.3			3	2.9		
APR	8	4.0			11	3.2			4	4.0			6	2.9		
MAY	14	3.6			17	3.5			5	3.1			3	2.8		
JUN	11	3.8			17	4.8			5	2.7			2	3.1		
JUL	19	5.0			15	6.7			5	6.3			2	2.6		
AUG	16	4.0			15	5.5			11	4.9			2	3.1		
SEP	11	2.9			12	5.1			5	5.8			3	3.4		
OCT	4	4.0			6	6.9			0	0.0			5	5.0		
NOV	4	2.8			11	4.7			0	0.0			1	2.1		
DEC	0	0.0			9	0.0			4	6.3			3	5.5		
J/Y	104	3.8			137	4.9			54	4.5			36	3.4		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	18	3.8			45	4.6			4	3.4			2	2.6		
FEB	18	4.4			29	4.2			5	3.3			6	2.9		
MAR	12	3.4			18	3.6			2	2.8			9	3.4		
APR	11	3.8			7	4.6			5	3.4			13	3.2		
MAY	10	2.8			6	3.0			2	2.8			13	3.3		
JUN	12	3.0			7	2.5			4	3.3			7	2.8		
JUL	7	2.6			5	3.4			2	2.8			8	4.3		
AUG	15	3.5			9	3.1			5	3.2			10	3.8		
SEP	17	3.1			13	4.2			5	2.8			4	4.5		
OCT	19	3.7			30	3.9			2	11.1			7	6.0		
NOV	14	3.7			26	4.4			4	3.0			5	2.4		
DEC	17	4.7			34	4.3			2	4.4			3	2.9		
J/Y	170	3.7			229	4.1			42	3.6			92	3.6		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	10	0	34	33	15	0	1	0	0	0	0	0	0	
FEB	16	0	32	23	12	1	0	0	0	0	0	0	0	
MAR	24	1	36	25	6	1	0	0	0	0	0	0	0	
APR	23	0	34	25	6	0	0	0	0	0	0	0	0	
MAY	21	2	49	15	6	0	0	0	0	0	0	0	0	
JUN	25	2	40	15	6	1	0	1	0	0	0	0	0	
JUL	30	1	29	14	10	3	3	3	0	0	0	0	0	
AUG	10	3	41	20	17	3	2	0	0	0	0	0	0	
SEP	15	1	43	19	7	2	2	1	0	0	0	0	0	
OCT	19	0	32	22	14	3	1	1	0	0	0	0	0	
NOV	25	6	28	19	11	1	0	0	0	0	0	0	0	
DEC	30	5	15	39	9	0	0	0	0	0	0	0	0	
J/Y	246	13	413	269	119	15	9	6	0	0	0	0	0	

224/430 PRIESKA — φ 29°40'S λ 22°45'E — H 933M — HA SM

GEEN WINDWAARNEMINGS NIE.

NO WIND OBSERVATIONS.

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

229/556 FAURESMITH

Φ= 29°46'S
λ= 25°19'E

P 6Y/AT 1400 GPM
H= 1362 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14	20
JAN	859.1	857.4	856.5
FEB	860.8	859.2	858.5
MAR	864.3	862.6	862.6
APR	863.6	862.3	862.6
MAY	866.7	865.3	865.7
JUN	865.7	864.8	865.0
JUL	869.2	868.1	868.2
AUG	867.3	865.9	866.0
SEP	864.9	863.1	863.1
OCT	862.6	860.6	860.6
NOV	862.6	861.0	860.4
DEC	861.4	859.4	858.8
J/Y	864.0	862.5	862.3

T IN °C

1969	08	14	20
JAN	22.5	31.8	28.2
FEB	21.2	29.8	25.9
MAR	17.2	25.0	20.8
APR	11.5	21.3	14.9
MAY	7.6	17.2	11.2
JUN	3.5	15.7	9.5
JUL	3.3	17.6	9.5
AUG	7.6	19.6	12.8
SEP	10.7	21.1	15.7
OCT	14.7	22.5	17.8
NOV	19.1	27.7	23.4
DEC	21.4	31.0	26.7
J/Y	13.4	23.4	18.0

T' IN °C

1969	08	14	20
JAN	-	-	-
FEB	17.0	-	-
MAR	14.7	17.4	15.7
APR	9.3	13.2	11.1
MAY	5.8	10.8	8.2
JUN	2.3	9.6	6.3
JUL	1.3	9.8	5.6
AUG	4.3	10.8	7.4
SEP	6.5	10.8	8.3
OCT	10.9	14.2	12.4
NOV	13.4	16.1	14.8
DEC	15.5	16.8	14.7
J/Y	-	-	-

U IN %

1969	08	14	20
JAN	-	-	-
FEB	77	47	60
MAR	75	39	64
APR	77	45	67
MAY	83	45	63
JUN	71	34	55
JUL	69	30	45
AUG	93	26	35
SEP	83	40	54
OCT	63	40	54
NOV	53	28	40
DEC	54	21	24
J/Y	-	-	-

N IN 0-8

1969	08	14	20
JAN	1.8	2.5	2.1
FEB	2.7	3.4	3.0
MAR	3.2	3.9	2.0
APR	2.2	2.7	1.8
MAY	2.4	2.8	1.2
JUN	1.8	1.7	1.4
JUL	0.8	0.9	0.7
AUG	0.6	0.4	0.0
SEP	1.8	1.8	0.9
OCT	2.4	2.4	2.1
NOV	1.4	1.6	1.5
DEC	1.2	3.5	2.1
J/Y	1.8	2.3	1.6

UITERSTE TEMPERATURE

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D
JAN	33.4	17.6	25.5	-	36.6	5
FEB	31.5	17.3	24.4	-	36.5	6
MAR	26.2	14.5	20.3	-	31.4	4
APR	22.0	8.2	15.1	-	30.2	2
MAY	18.1	4.2	11.1	-	22.2	16
JUN	16.1	0.8	8.5	-	22.5	4
JUL	18.1	0.9	9.5	-	22.8	2
AUG	20.2	2.8	11.5	-	27.5	29
SEP	22.1	5.9	14.0	-	29.0	22
OCT	23.7	9.6	16.7	-	33.0	15
NOV	28.7	12.7	20.7	-	35.0	17
DEC	32.3	15.3	23.8	-	36.1	29
J/Y	24.4	9.1	16.8	-	36.6	-

EXTREME TEMPERATURES

1969	TNN °C	D	TXN °C	D	TNX °C	D
JAN	8.8	22	29.4	10	23.3	27
FEB	11.0	11	24.1	26	22.5	23
MAR	7.0	31	19.0	10	20.0	5
APR	2.5	24	14.5	23	15.2	2
MAY	-0.5	27	11.6	31	10.9	19
JUN	-3.8	21	9.1	17	9.2	4
JUL	-1.6	22	9.2	19	7.6	7
AUG	-2.4	22	14.0	21	11.4	30
SEP	-2.5	2	12.0	4	17.5	23
OCT	4.0	10	11.7	18	15.2	8
NOV	4.7	12	19.5	11	20.1	17
DEC	10.4	9	26.6	7	19.6	30
J/Y	-3.5	-	9.1	-	23.3	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	2.3	1.9	29
FEB	72.6	19.5	24
MAR	34.8	11.1	9
APR	129.9	90.3	9
MAY	20.4	11.0	21
JUN	5.6	5.5	28
JUL	0.0	0.0	-
AUG	1.2	1.2	7
SEP	9.0	7.5	11
OCT	105.2	39.6	27
NOV	13.4	8.0	7
DEC	8.7	4.5	6
J/Y	403.3	90.3	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	VAN / OF %	VAN / OF ▲	VAN / OF *	VAN / OF #
JAN	5	1	0	0	4	28	0	0	0	0	0	7	2	0	0	0
FEB	7	7	3	0	2	19	0	0	0	0	0	3	-	0	9	0
MAR	10	5	2	0	0	2	0	0	0	0	0	0	4	0	0	0
APR	6	5	3	1	0	1	3	0	0	0	0	4	5	0	0	0
MAY	7	3	1	0	0	0	12	0	0	1	19	0	2	0	0	0
JUN	2	1	0	0	0	0	20	1	5	16	27	0	1	0	0	1
JUL	0	0	0	0	0	0	9	1	0	14	29	0	0	0	0	0
AUG	1	1	0	0	0	0	8	0	0	6	24	0	1	0	0	0
SEP	2	2	0	0	0	0	6	0	0	2	12	0	2	0	0	0
OCT	9	7	4	1	0	1	4	0	0	0	3	0	7	2	0	0
NOV	2	2	0	0	0	10	0	0	0	0	1	1	1	0	0	0
DEC	6	3	0	0	2	28	0	0	0	0	0	0	2	0	0	0
J/Y	55	37	13	2	8	89	62	2	5	39	119	11	-	2	0	1

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

K THUNDER
▲ HAIL
* SNOW
= FOG
D DATE
% PERCENTAGE

233/ 44 HEPENER*

Φ= 29°44'S
λ= 27°02'E

P 8Y/AT 1400 GPM
H= 1425 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14	20
JAN	859.8	857.7	856.8
FEB	861.5	859.6	(859.0)
MAR	864.6	863.3	863.6
APR	864.2	862.9	863.1
MAY	867.2	865.6	866.2
JUN	866.7	865.2	865.9
JUL	870.2	868.5	869.0
AUG	868.1	866.3	866.6
SEP	865.0	863.1	863.3
OCT	863.1	860.9	861.1
NOV	863.0	861.0	860.5
DEC	862.3	859.5	859.0
J/Y	-	-	-

T IN °C

1969	08	14	20
JAN	21.2	31.2	25.1
FEB	20.4	29.6	23.0
MAR	15.9	23.2	18.0
APR	10.4	20.4	14.1
MAY	5.1	17.5	9.2
JUN	2.6	15.6	8.0
JUL	1.9	17.8	8.2
AUG	4.4	19.3	10.7
SEP	9.1	21.4	14.0
OCT	14.2	22.3	16.7
NOV	18.4	27.0	20.8
DEC	20.8	29.4	24.0
J/Y	-	-	-

T' IN °C

1969	08	14	20
JAN	15.1	17.3	15.3
FEB	16.0	18.0	16.6
MAR	14.3	16.9	15.3
APR	9.4	14.2	11.8
MAY	4.3	11.1	7.3
JUN	1.5	9.7	5.5
JUL	0.7	10.0	4.8
AUG	2.4	10.2	6.1
SEP	5.6	11.1	7.9
OCT	10.4	14.3	11.8
NOV	13.2	15.1	13.5
DEC	15.6	17.3	15.6
J/Y	-	-	-

U IN %

1969	08	14	20
JAN	52	22	34
FEB	64	32	48
MAR	85	54	76
APR	88	50	76
MAY	89	46	77
JUN	85	45	71
JUL	84	34	59
AUG	75	28	51
SEP	79	62	26
OCT	66	42	57
NOV	56	26	44
DEC	59	28	42
J/Y	-	-	-

N IN 0-8

1969	08	14	20
JAN	2.1	3.5	2.9
FEB	2.8	4.0	(4.0)
MAR	3.9	5.4	3.5
APR	3.2	3.5	2.5
MAY	2.4	3.4	2.7
JUN	2.2	2.7	2.3
JUL	1.5	1.7	0.8
AUG	0.8	0.7	0.4
SEP	1.4	2.0	1.1
OCT	3.2	4.0	3.0
NOV	2.1	2.8	1.9
DEC	1.9	4.5	3.3
J/Y	-	-	-

UITERSTE TEMPERATURE

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D
JAN	33.0	14.0	24.5	-	35.5	25
FEB	31.2	16.9	24.1	-	35.6	3
MAR	24.7	13.6	19.1	-	29.6	5
APR	21.7	7.8	14.7	-	26.3	1
MAY	18.3	2.7	10.5	-	23.1	1
JUN	16.6	1.0	8.8	-	22.1	30
JUL	18.8	-0.3	9.3	-	22.6	2
AUG	20.2	1.4	10.8	-	25.8	29
SEP	22.6	4.2	13.4	-	26.1	24
OCT	23.7	9.6	16.7	-	33.3	15
NOV	28.4	12.3	20.3	-	34.6	17
DEC	31.5	15.0	23.3	-	34.6	30
J/Y	-	-	-	-	-	-

EXTREME TEMPERATURES

1969	TNN °C	D	TXN °C	D	TNX °C	D
JAN	8.3	12	28.4	10	20.5	5
FEB	10.2	11	23.4	19	22.4	7
MAR	7.6	28	14.0	11	17.9	19
APR	0.3	24	14.8	23	14.5	17
MAY	-2.6	7	12.2	21	11.1	19
JUN	-6.0	15	8.3	17	11.8	4
JUL	-7.5	20	10.2	19	10.7	4
AUG	-5.6	4	11.7	9	12.6	29
SEP	-5.4	5	11.0	12	16.0	23
OCT	2.3	10	12.6	18	18.5	16
NOV	4.0	12	20.2	11	19.6	17
DEC	8.5	25	26.5	8	21.4	30
J/Y	-	-	-	-	-	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	38.9	12.0	7
FEB	111.6	28.6	25
MAR	114.9	28.4	11
APR	76.5	40.6	7
MAY	17.4	4.4	19
JUN	0.5	0.5	28
JUL	1.8	1.2	18
AUG	18.3	18.3	8
SEP	13.0	10.9	11
OCT	104.3	34.0	28
NOV	4.8	2.5	7
DEC	35.2	11.7	7
J/Y	-	-	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	VAN / OF %	VAN / OF ▲	VAN / OF *	VAN / OF #
JAN	10	9	1	0	7	28	0	0	0	0	0	2	10	1	0	0
FEB	12	7	5	2	3	20	0	0	0	0	0	6	8	0	0	0
MAR	11	10	5	1	0	0	2	0	0	0	0	0	6	0	0	1
APR	7	6	2	1	0	0	1	0	0	0	8	0	4	0	0	1
MAY	6	6	0	0	0	0	10	0	2	8	23	0	1	1	0	4
JUN	1	0	0	0	0	0	21	1	13	17	21	0	1	0	0	0
JUL	2	1	0	0	0	0	6	0	15	17	25	0	0	0	0	0
AUG	1	1	1	0	0	0	5	0	6	15	23	0	2	0	0	0
SEP	3	2	1	0	0	0	5	0	3	6	19	0	2	0	0	0
OCT	11	8	3	2	0	2	2	0	0	0	3	0	11	0	0	0
NOV	6	2	0	0	0	8	0	0	0	0	1	0	4	0	0	0
DEC	9	8	1	0	0	24	0	0	0	0	0	1	15	0	0	0
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEM WOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

K DONDER
▲ HAEL
* SNEEU
= MIS
D DATUM
% PERSENTASIE

*Verskuif op 13 Maart 1969; kyk na bl.xxi/Moved on 13 March 1969; see p.xxi

WINDONTLEDING — WIND ANALYSIS

229/556 FAURESMITH — φ 29°46'S λ 25°19'E — H 1362M — HA — SM

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — NO ND EN AND — GEMIDDELDE SPOED AVERAGE SPEED — VH VH — IN M/SEK IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VH	ND	VH	ND	VH	ND	VH	ND	VH	ND	VH	ND	VH	ND	VH
JAN	8	4.4			11	3.7			1	2.6			7	5.4		
FEB	9	4.1			7	4.0			3	3.9			8	5.1		
MAR	7	3.4			12	4.2			4	2.1			14	3.6		
APR	6	2.3			8	3.2			0	0.0			13	5.2		
MAY	6	3.5			8	3.1			4	1.7			16	3.2		
JUN	5	3.9			10	2.1			1	1.5			12	3.3		
JUL	9	3.9			4	2.2			3	1.9			6	3.3		
AUG	6	2.4			13	2.6			2	1.5			11	2.8		
SEP	5	3.1			5	4.3			1	1.5			14	4.2		
OCT	10	4.8			15	2.8			3	3.3			14	4.3		
NOV	11	4.1			3	2.4			0	0.0			9	4.3		
DEC	3	4.8			10	3.3			0	0.0			15	4.6		
J/Y	85	3.8			106	3.1			22	2.3			139	4.1		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VH	ND	VH	ND	VH	ND	VH	ND	VH	ND	VH	ND	VH	ND	VH
JAN	2	4.6			11	5.4			10	4.3			26	5.1		
FEB	0	0.0			15	3.3			6	6.1			17	4.8		
MAR	0	0.0			3	5.0			1	7.7			15	3.7		
APR	2	4.6			4	4.4			3	6.3			14	4.3		
MAY	3	3.3			3	3.1			4	4.2			8	5.1		
JUN	1	1.5			4	4.2			4	3.6			11	4.9		
JUL	1	7.7			3	2.9			2	2.6			10	3.6		
AUG	0	0.0			3	3.6			3	4.3			23	3.6		
SEP	3	3.3			5	3.9			4	2.2			17	4.0		
OCT	1	7.7			7	2.9			9	6.2			21	4.7		
NOV	3	4.5			7	3.8			9	6.1			16	4.6		
DEC	2	5.1			11	3.1			13	5.2			19	4.0		
J/Y	18	4.4			76	3.8			64	5.0			202	4.4		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	17	3	18	34	14	7	0	0	0	0	0	0	0	
FEB	19	9	15	25	13	2	1	0	0	0	0	0	0	
MAR	37	12	17	16	10	1	0	0	0	0	0	0	0	
APR	35	12	15	15	9	3	1	0	0	0	0	0	0	
MAY	40	15	13	18	6	0	0	0	0	0	0	0	0	
JUN	42	14	13	13	6	1	1	0	0	0	0	0	0	
JUL	55	11	11	11	4	1	0	0	0	0	0	0	0	
AUG	31	24	19	9	9	0	0	0	0	0	0	0	0	
SEP	35	11	18	15	9	1	0	0	0	0	0	0	0	
OCT	16	13	14	30	12	5	0	0	0	0	0	0	0	
NOV	32	5	18	18	16	1	0	0	0	0	0	0	0	
DEC	18	13	17	27	16	0	0	0	0	0	0	0	0	
J/Y	377	144	188	231	124	22	3	0	0	0	0	0	0	

233/ 44 WEPENER — φ 29°44'S λ 27°02'E — H 1425M — HA — SM

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — NO ND EN AND — GEMIDDELDE SPOED AVERAGE SPEED — VH VH — IN M/SEK IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VH	ND	VH	ND	VH	ND	VH	ND	VH	ND	VH	ND	VH	ND	VH
JAN	12	3.9			13	3.6			6	2.7			2	3.3		
FEB	16	4.0			10	3.9			2	2.8			0	0.0		
MAR	15	3.2			13	3.4			4	3.0			7	2.6		
APR	16	4.6			11	2.9			3	2.4			2	2.6		
MAY	2	2.8			12	3.9			2	3.9			3	2.9		
JUN	17	4.0			10	4.9			0	0.0			0	0.0		
JUL	12	3.7			5	3.0			1	2.6			6	2.8		
AUG	14	4.0			7	5.3			1	3.6			0	0.0		
SEP	12	5.5			7	3.7			3	3.4			1	2.6		
OCT	12	5.7			12	4.1			0	0.0			4	4.0		
NOV	16	4.5			12	4.3			1	2.6			1	2.6		
DEC	25	4.8			13	4.6			1	4.8			0	0.0		
J/Y	171	4.3			125	4.1			24	3.0			26	2.9		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VH	ND	VH	ND	VH	ND	VH	ND	VH	ND	VH	ND	VH	ND	VH
JAN	3	3.3			8	3.0			11	4.3			6	3.7		
FEB	0	0.0			4	3.0			5	4.0			9	3.1		
MAR	5	2.6			6	2.8			1	2.6			4	2.7		
APR	0	0.0			3	2.9			6	3.9			10	3.8		
MAY	1	2.6			5	2.5			3	2.4			14	3.3		
JUN	4	3.3			5	3.3			5	2.6			9	3.8		
JUL	3	3.9			4	2.8			3	3.3			11	3.7		
AUG	1	3.6			5	3.2			7	4.9			10	3.6		
SEP	3	2.4			6	3.7			7	4.3			13	4.4		
OCT	5	3.3			5	3.1			8	4.2			16	4.7		
NOV	0	0.0			7	4.1			9	5.1			16	5.1		
DEC	2	2.8			5	3.2			4	3.6			19	4.2		
J/Y	27	3.1			83	3.2			89	4.1			137	4.0		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	28	0	31	29	1	0	0	0	0	0	0	0	0	
FEB	23	0	25	20	3	0	0	0	0	0	0	0	0	
MAR	35	0	44	10	1	0	0	0	0	0	0	0	0	
APR	38	1	29	15	5	1	0	0	0	0	0	0	0	
MAY	51	0	26	16	0	0	0	0	0	0	0	0	0	
JUN	38	0	28	15	5	2	0	0	0	0	0	0	0	
JUL	49	3	30	14	1	0	0	0	0	0	0	0	0	
AUG	47	1	16	22	6	0	0	0	0	0	0	0	0	
SEP	37	2	17	20	18	3	0	0	0	0	0	0	0	
OCT	27	3	26	23	12	1	0	0	0	0	0	0	0	
NOV	27	2	26	18	11	5	0	0	0	0	0	0	0	
DEC	19	1	25	31	10	2	0	0	0	0	0	0	0	
J/Y	415	7	323	233	65	14	0	0	0	0	0	0	0	

237/591 WATERFORD

φ= 29°51'S λ= 29°28'E — P BY/AT 1600 GPM, H= 1643 M — HT= 1.2 M, HR= 1.2 M

K THUNDER, ▲ HAIL, * SNOW, ≡ FOG, D DATE, % PERCENTAGE
TXX HIGHEST MAX TEMP, TNN LOWEST MIN TEMP, TXN LOWEST MAX TEMP, TNX HIGHEST MIN TEMP, R TOTAL RAINFALL, RX MAXIMUM RAINFALL, GPM GEOPOTENTIAL METERS, HT HEIGHT OF DRY BULB THERM, HR HEIGHT OF RAINGAUGE, HA HEIGHT OF ANEMOGRAPH
P MEAN PRESSURE, T MEAN DRY BULB TEMP, T' MEAN WET BULB TEMP, U MEAN RELATIVE HUMIDITY, N MEAN CLOUD AMOUNT, TX MEAN MAXIMUM TEMP, TN MEAN MINIMUM TEMP, TM (TX + TN) / 2, ΔTM DEVIATION FROM NORMAL, H HEIGHT OF STATION

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	840.6	839.1	840.5	17.8	24.5	17.0	15.1	16.0	15.3	76	55	84	5.6	5.5	5.4
FEB	842.4	(840.4)	842.1	17.0	23.8	17.0	15.4	17.7	15.7	86	58	87	5.2	(5.6)	6.3
MAR	844.9	843.5	844.9	14.3	21.0	14.8	13.1	15.7	13.6	88	60	88	5.0	5.1	5.5
APR	844.3	842.0	844.1	10.3	18.8	12.0	9.2	13.0	10.5	88	54	83	4.9	4.6	4.4
MAY	846.4	844.4	846.4	6.1	16.5	8.5	4.9	10.0	6.7	85	44	79	3.4	3.6	4.0
JUN	845.7	844.0	845.1	3.0	(16.0)	5.6	1.7	(8.5)	3.7	81	(35)	73	2.5	(2.8)	2.8
JUL	849.2	846.8	848.8	2.7	17.6	6.3	1.4	8.7	3.8	81	28	68	2.3	2.2	1.1
AUG	847.0	(844.9)	846.3	5.0	19.7	8.5	2.8	9.6	4.9	71	23	59	1.2	(1.9)	0.9
SEP	845.1	842.5	844.6	10.2	18.4	10.3	7.3	10.3	7.8	71	39	75	4.2	3.7	3.6
OCT	842.9	841.0	842.5	12.3	19.9	12.7	10.0	12.7	10.7	78	46	81	4.6	5.4	4.8
NOV	843.4	841.5	842.8	15.3	21.3	14.6	13.0	14.8	12.6	78	54	82	4.5	5.3	6.1
DEC	842.3	840.9	(842.6)	16.8	21.2	15.1	14.3	16.6	13.6	79	66	86	4.2	6.4	(6.8)
J/Y	844.5	(842.6)	(844.2)	10.9	(19.9)	11.9	9.0	(13.0)	9.9	80	(47)	79	3.8	(4.3)	(4.3)

1969	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	26.8	11.8	19.3	–	32.9	26	7.5	22	17.5	22	16.8	27	139.5	27.4	16
FEB	25.4	12.7	19.1	–	31.1	6	9.2	10	14.4	11	17.2	2	191.5	68.9	25
MAR	22.3	10.6	16.5	–	27.9	8	6.8	11	11.8	11	15.0	1	150.4	22.9	27
APR	19.8	6.9	13.3	–	27.7	21	1.8	4	6.8	23	12.4	9	69.1	26.0	2
MAY	17.8	2.6	10.2	–	22.6	5	-2.7	26	9.7	21	7.8	21	36.7	16.3	19
JUN	16.5	-1.2	7.7	–	23.0	3	-5.3	15	8.0	5	6.9	30	4.2	3.1	6
JUL	18.5	-1.2	8.7	–	23.3	10	-6.7	20	6.2	19	6.7	3	10.3	6.1	18
AUG	21.0	-0.7	10.1	–	26.6	30	-6.9	22	11.1	21	8.8	31	10.8	9.7	31
SEP	20.0	4.8	12.4	–	27.8	24	-3.4	5	4.8	1	12.8	7	24.6	14.6	1
OCT	21.6	7.6	14.6	–	31.3	15	1.9	2	7.2	18	17.5	16	127.6	32.0	24
NOV	22.9	9.3	16.1	–	29.8	17	2.8	13	10.0	11	13.6	18	76.1	20.1	20
DEC	23.5	10.9	17.2	–	30.4	30	5.0	25	13.2	8	15.3	31	171.0	35.1	24
J/Y	21.3	6.2	13.8	–	32.9	–	-6.9	–	4.8	–	17.5	–	1011.8	68.9	–

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	VAN / OF K	▲	*	≡
JAN	21	14	5	2	0	6	6	0	0	0	0	0	17	2	0	0
FEB	20	16	6	1	0	4	1	0	0	0	0	0	16	2	0	0
MAR	23	20	3	0	0	0	6	0	0	0	0	0	15	0	0	0
APR	13	7	3	1	0	0	6	2	0	0	9	0	5	0	0	0
MAY	8	6	1	0	0	0	13	1	1	8	22	0	6	1	0	0
JUN	4	1	0	0	0	0	18	2	11	20	29	0	0	0	0	0
JUL	4	2	0	0	0	0	10	1	14	21	30	0	1	0	2	0
AUG	2	2	0	0	0	0	5	0	11	17	29	0	2	0	0	0
SEP	8	6	1	0	0	0	9	2	2	3	15	0	3	1	1	0
OCT	17	11	5	1	0	1	6	1	0	0	7	0	12	0	0	0
NOV	15	11	2	0	0	0	5	0	0	0	2	0	10	0	0	1
DEC	24	20	8	1	0	2	5	0	0	0	0	0	19	4	0	0
J/Y	159	116	34	6	0	13	84	9	39	69	143	0	106	10	3	1

239/462 CEDARA AGR*

φ= 29°32'S λ= 30°17'E — P BY/AT 1100 GPM, H= 1067 M — HT= 1.2 M, HR= 1.2 M

K DONDER, ▲ HAEL, * SNEEU, ≡ MIS, D DATUM, % PERSENTASIE
TXX HOOGSTE MAKS TEMP, TNN LAAGSTE MIN TEMP, TXN LAAGSTE MAKS TEMP, TNX HOOGSTE MIN TEMP, R TOTALE REËNVAL, RX MAKSIMUM REËNVAL, GPM GEOPOTENSIALE METERS, HT HOOGTE VAN DROEBOL TERM, HR HOOGTE VAN REËNMETER, HA HOOGTE VAN ANEMOGRAAF
P GEMIDDELDE LUGDRUK, T GEMIDDELDE DROEBOL TEMP, T' GEMIDDELDE NATBOL TEMP, U GEMIDDELDE RELATIEWE VOG, N GEM WOLKSHOEVEELHEID, TX GEMIDDELDE MAKSIMUM TEMP, TN GEMIDDELDE MINIMUM TEMP, TM (TX + TN) / 2, ΔTM AFWYKING VAN DIE NORMAAL, H HOOGTE VAN STASIE

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	890.0	888.2	889.9	20.3	26.8	19.3	17.5	20.6	18.0	77	59	88	4.3	4.7	6.1
FEB	892.0	890.5	891.5	19.5	25.6	19.4	17.7	20.1	18.1	85	63	89	5.3	5.6	6.8
MAR	895.1	893.8	894.4	17.4	22.5	17.5	15.8	18.3	16.6	86	69	91	5.4	5.5	5.8
APR	894.6	893.2	894.3	14.0	20.2	14.6	12.6	15.6	13.6	86	62	90	4.5	5.2	4.8
MAY	897.0	895.6	897.2	10.3	18.5	11.5	9.1	13.0	10.3	85	54	86	3.1	4.0	4.7
JUN	896.4	894.7	896.2	7.2	17.5	9.7	5.9	11.5	8.1	84	48	81	3.1	2.7	2.7
JUL	899.8	898.3	899.6	8.2	19.1	10.3	6.3	11.9	8.7	77	42	81	2.5	2.7	3.3
AUG	897.9	895.9	897.2	10.1	21.1	12.0	7.6	12.9	9.3	71	39	73	1.7	2.0	2.6
SEP	895.9	894.1	895.5	12.7	18.3	12.5	10.6	13.1	10.8	80	60	83	5.1	5.0	5.4
OCT	893.7	891.1	893.6	15.9	21.3	14.8	13.5	15.6	13.2	79	58	85	5.5	5.5	6.2
NOV	893.8	891.9	892.8	16.6	21.1	16.0	14.6	16.7	14.9	82	68	89	5.4	5.4	6.2
DEC	893.2	891.0	892.2	18.2	21.9	17.6	16.0	17.9	15.9	81	70	86	5.2	6.0	6.7
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

1969	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	28.2	15.7	21.9	–	35.8	20	11.3	10	17.5	22	19.2	30	76.4	25.0	9
FEB	26.7	16.4	21.5	–	34.6	1	12.3	11	15.2	11	20.1	3	112.3	29.0	19
MAR	23.8	14.3	19.1	–	30.4	8	9.6	11	14.1	11	19.1	5	136.0	31.0	1
APR	21.0	10.8	15.9	–	28.5	21	7.1	24	11.3	24	14.6	9	51.2	13.6	8
MAY	19.1	7.0	13.1	–	25.6	5	2.0	30	12.4	21	11.4	6	58.1	30.0	22
JUN	16.1	4.2	11.1	–	25.6	30	-0.5	18	9.2	6	10.1	30	11.9	11.0	16
JUL	19.8	4.9	12.3	–	26.2	7	-1.6	20	7.8	19	11.8	5	13.2	11.5	18
AUG	22.1	5.9	14.0	–	29.9	30	-3.6	22	14.2	21	12.4	30	28.7	27.0	31
SEP	20.1	9.2	14.7	–	32.3	9	0.8	5	9.6	1	15.5	25	62.3	26.5	12
OCT	22.5	11.5	17.0	–	35.2	15	7.1	18	9.8	18	17.8	16	136.8	46.0	18
NOV	23.2	12.4	17.8	–	35.6	17	3.7	12	11.5	11	16.5	10	65.0	27.6	20
DEC	24.3	14.0	19.1	–	34.2	12	10.1	25	15.4	22	18.6	30	175.9	35.5	24
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP >35	>30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	VAN / OF K	▲	*	≡
JAN	13	10	3	1	1	16	0	0	0	0	0	0	8	2	0	2
FEB	17	12	4	1	0	11	1	0	0	0	0	1	8	2	0	3
MAR	17	15	5	1	0	2	5	0	0	0	0	0	6	0	0	2
APR	10	8	3	0	0	0	6	0	0	0	0	0	1	0	0	2
MAY	7	4	2	1	0	0	8	0	0	0	10	0	1	0	0	0
JUN	3	1	1	0	0	0	14	1	0	2	19	0	0	0	0	3
JUL	4	1	1	0	0	0	9	1	0	1	17	0	0	0	0	7
AUG	3	2	1	1	0	0	5	0	1	2	12	0	1	0	0	0
SEP	14	7	3	1	0	3	12	1	0	0	3	0	1	0	0	9
OCT	21	12	4	2	1	5	6	1	0	0	0	0	5	1	0	5
NOV	19	11	1	1	1	6	5	0	0	0	1	0	4	2	0	13
DEC	20	20	4	3	0	5	5	0	0	0	0	0	13	1	0	5
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

*Verskuif op 4 November 1969; kyk na bl.xxi/Moved on 4 November 1969; see p.xxi

WINDONTLEDING — WIND ANALYSIS

237/591 WATERFORD — φ 29°51'S λ 29°20'E — H 1643M — HA — SM

WINDREIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — NO — EN — AND

GEMIDDELDE SPOED — AVERAGE SPEED — VM — IN M/SEK — IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	3	4.1			7	4.6			15	3.9			2	2.3		
FEB	0	0.0			8	3.5			9	3.3			3	4.1		
MAR	0	0.0			5	3.1			10	2.8			6	3.5		
APR	0	0.0			3	3.4			15	3.1			4	4.1		
MAY	2	4.4			7	2.9			9	3.3			1	3.1		
JUN	0	0.0			5	2.8			5	2.5			1	4.1		
JUL	2	5.7			8	3.6			5	3.2			2	3.1		
AUG	2	2.8			6	4.0			11	3.3			1	7.2		
SEP	2	2.8			7	3.8			11	4.0			4	3.6		
OCT	1	12.9			5	3.1			15	3.9			7	2.6		
NOV	0	0.0			9	3.9			15	3.3			4	3.3		
DEC	2	3.1			11	3.5			13	2.8			5	3.1		
J/Y	14	4.5			81	3.6			133	3.3			40	3.4		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	0	0.0			2	3.3			3	3.8			2	4.9		
FEB	0	0.0			1	5.1			0	0.0			1	5.1		
MAR	2	3.9			0	0.0			1	2.6			1	3.1		
APR	4	2.4			1	3.1			1	3.1			3	2.7		
MAY	2	4.4			4	2.6			7	3.2			0	0.0		
JUN	7	2.9			3	4.1			2	5.4			3	5.8		
JUL	2	3.6			5	2.9			8	4.4			0	0.0		
AUG	4	4.2			2	3.1			5	3.3			3	6.5		
SEP	5	4.1			4	4.6			6	7.9			2	4.6		
OCT	2	6.7			0	0.0			8	3.5			5	6.4		
NOV	1	3.6			1	3.1			5	3.9			1	4.1		
DEC	2	2.1			1	3.6			2	4.1			1	7.7		
J/Y	31	3.7			24	3.4			48	4.3			22	5.3		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY — M/SEK — M/SEC

1969	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7+
JAN	50	2	12	13	7	0	0	0	0	0	0	0	0
FEB	53	0	12	8	2	0	0	0	0	0	0	0	0
MAR	60	0	16	9	0	0	0	0	0	0	0	0	0
APR	53	0	25	4	2	0	0	0	0	0	0	0	0
MAY	53	0	22	7	3	0	0	0	0	0	0	0	0
JUN	51	0	17	6	1	1	1	0	0	0	0	0	0
JUL	54	0	19	9	2	1	1	0	0	0	0	0	0
AUG	51	0	17	12	4	1	0	0	0	0	0	0	0
SEP	43	0	19	9	10	1	2	0	0	0	0	0	0
OCT	48	0	22	11	7	2	1	0	0	0	0	0	0
NOV	50	0	20	13	3	0	0	0	0	0	0	0	0
DEC	44	0	23	13	1	0	0	0	0	0	0	0	0
J/Y	610	2	224	114	42	6	5	0	0	0	0	0	0

239/482 CEDARA — φ 29°14'S λ 16°52'E — H — 4M — HA — 5M

WINDREIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — NO — EN — AND

GEMIDDELDE SPOED — AVERAGE SPEED — VM — IN M/SEK — IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	0	0.0			8	3.2			7	2.6			34	3.2		
FEB	4	3.2			5	3.1			1	2.6			32	2.7		
MAR	0	0.0			5	3.6			4	2.6			32	2.6		
APR	2	2.6			4	3.2			3	2.6			28	2.7		
MAY	2	3.9			5	2.6			8	2.9			24	2.9		
JUN	1	2.6			2	2.6			4	2.6			14	2.8		
JUL	1	2.6			4	2.6			2	5.1			15	2.7		
AUG	0	0.0			4	2.6			11	2.8			20	3.0		
SEP	4	3.9			4	2.6			4	3.9			27	3.2		
OCT	2	2.6			5	2.6			6	2.9			32	3.3		
NOV	2	2.6			9	2.6			9	2.6			25	2.9		
DEC	6	3.1			4	2.6			18	2.6			22	2.9		
J/Y	24	3.1			59	2.8			79	2.8			305	2.9		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	8	3.2			2	2.6			5	3.6			9	3.4		
FEB	5	2.6			5	2.6			3	4.3			7	2.9		
MAR	7	3.7			7	2.6			5	3.1			9	2.9		
APR	10	3.9			5	2.6			2	7.7			3	5.1		
MAY	7	3.3			6	3.4			2	2.6			5	4.6		
JUN	3	2.6			2	2.6			9	4.9			3	6.0		
JUL	7	3.3			4	2.6			3	6.9			3	4.3		
AUG	1	2.6			4	2.6			5	3.1			6	4.7		
SEP	4	2.6			1	2.6			12	5.1			1	5.1		
OCT	6	3.0			0	0.0			20	4.9			4	3.2		
NOV	7	2.6			3	2.6			4	2.6			1	2.6		
DEC	4	3.9			3	4.3			6	4.7			3	3.4		
J/Y	69	3.2			42	2.8			76	4.5			54	3.8		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY — M/SEK — M/SEC

1969	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7+
JAN	20	0	58	13	2	0	0	0	0	0	0	0	0
FEB	22	0	56	5	1	0	0	0	0	0	0	0	0
MAR	24	0	63	5	1	0	0	0	0	0	0	0	0
APR	33	0	47	7	2	1	0	0	0	0	0	0	0
MAY	34	0	48	9	2	0	0	0	0	0	0	0	0
JUN	52	0	30	6	0	1	1	0	0	0	0	0	0
JUL	54	0	31	5	2	1	0	0	0	0	0	0	0
AUG	42	0	42	8	1	0	0	0	0	0	0	0	0
SEP	33	0	41	10	4	2	0	0	0	0	0	0	0
OCT	18	0	56	13	7	1	0	0	0	0	0	0	0
NOV	30	0	57	3	0	0	0	0	0	0	0	0	0
DEC	27	0	55	9	2	0	0	0	0	0	0	0	0
J/Y	387	0	584	93	24	6	1	0	0	0	0	0	0

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

240/808 LOUIS BOTHA NK

Φ= 29°58'S
λ= 30°57'E

P BY/AT H=

Q GPM 8 M

HT= 1.2 M
HR= 1.2 M

T THUNDER
A HAIL
S SNOW
F FOG
D DATE
% PERCENTAGE

P IN MB

1969	08	14	20
JAN	1010.2	1008.3	1010.0
FEB	1012.4	1010.7	1011.9
MAR	1016.7	1014.8	1016.1
APR	1017.2	1015.1	1016.9
MAY	1020.7	1018.8	1020.7
JUN	1020.6	1018.2	1020.0
JUL	1024.3	1022.5	1024.0
AUG	1021.9	1019.6	1021.4
SEP	1020.2	1017.6	1019.8
OCT	1016.3	1014.0	1015.9
NOV	1016.3	1013.8	1015.5
DEC	1014.6	1012.9	1014.2
J/Y	1017.6	1015.5	1017.2

T IN °C

1969	08	14	20
JAN	25.1	27.6	24.6
FEB	24.8	27.4	24.6
MAR	23.1	26.5	23.4
APR	20.2	24.3	21.0
MAY	16.6	22.8	18.1
JUN	13.4	21.7	15.5
JUL	13.8	21.1	17.0
AUG	16.2	22.8	18.3
SEP	18.0	21.3	18.2
OCT	20.6	22.5	20.1
NOV	21.3	23.5	20.9
DEC	23.3	25.0	22.2
J/Y	19.7	23.9	20.3

T' IN °C

1969	08	14	20
JAN	22.1	23.6	22.4
FEB	22.6	23.8	23.1
MAR	21.3	22.7	22.1
APR	18.2	20.1	19.3
MAY	15.0	18.1	16.5
JUN	11.8	16.7	13.8
JUL	12.4	17.3	15.4
AUG	14.1	17.9	16.4
SEP	15.8	17.7	16.6
OCT	18.3	19.5	18.4
NOV	19.1	20.5	19.5
DEC	20.3	21.4	20.5
J/Y	17.6	19.9	18.7

U IN %

1969	08	14	20
JAN	75	70	83
FEB	83	73	86
MAR	84	71	89
APR	61	67	84
MAY	86	62	85
JUN	83	59	83
JUL	84	68	84
AUG	78	60	81
SEP	79	69	84
OCT	80	74	85
NOV	80	76	87
DEC	75	72	85
J/Y	81	68	89

N IN 0-8

1969	08	14	20
JAN	4.4	4.1	6.5
FEB	5.5	4.5	6.7
MAR	5.1	4.9	5.7
APR	4.3	4.4	5.1
MAY	3.1	4.0	3.9
JUN	2.7	2.9	2.5
JUL	3.2	2.9	3.5
AUG	1.5	2.0	2.5
SEP	5.2	4.5	5.4
OCT	5.6	5.2	6.7
NOV	5.7	5.4	6.6
DEC	4.1	5.3	6.6
J/Y	4.2	4.2	5.1

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

UITERSTE TEMPERATURE

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D
JAN	29.1	21.6	25.3	1.4	33.2	26
FEB	28.9	22.2	25.5	1.2	33.0	1
MAR	27.4	20.3	23.9	0.5	32.4	6
APR	25.4	17.1	21.3	-0.2	26.5	21
MAY	23.6	13.1	18.3	-0.6	28.6	4
JUN	22.7	9.7	16.2	-0.1	31.2	30
JUL	22.3	10.9	16.6	0.8	27.0	31
AUG	24.0	12.2	18.1	1.0	30.4	2
SEP	22.7	14.7	18.7	-0.2	36.9	9
OCT	24.2	17.3	20.7	0.1	35.6	16
NOV	24.8	18.6	21.7	-0.3	30.7	3
DEC	26.3	19.6	22.9	-0.2	31.5	7
J/Y	25.1	16.4	20.8	0.2	36.9	-

EXTREME TEMPERATURES

1969	TNN °C	D	TXN °C	D	TNX °C	D
JAN	17.9	12	24.3	15	26.0	29
FEB	18.4	12	23.4	11	25.4	3
MAR	16.0	24	20.1	10	24.1	20
APR	13.7	26	19.7	23	21.6	11
MAY	7.8	30	17.8	21	18.3	1
JUN	5.5	24	16.8	6	15.6	5
JUL	5.8	23	13.4	19	18.3	5
AUG	6.9	24	19.7	21	18.5	31
SEP	9.2	3	14.4	1	19.3	27
OCT	13.9	19	17.4	18	20.5	16
NOV	11.9	13	17.5	11	22.9	25
DEC	16.3	10	21.6	8	23.6	19
J/Y	5.5	-	13.4	-	26.0	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	37.5	16.3	14
FEB	87.9	17.0	21
MAR	192.5	79.5	1
APR	91.5	50.3	8
MAY	170.5	100.9	21
JUN	14.7	7.7	5
JUL	20.9	11.4	19
AUG	25.8	19.4	31
SEP	75.8	17.3	28
OCT	160.6	55.3	18
NOV	159.9	63.5	21
DEC	88.2	20.5	7
J/Y	1126.0	100.9	-

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

AANTAL VAN REËN / OF

1969	≥0,1	≥1,0	≥10
JAN	9	6	1
FEB	17	13	4
MAR	14	13	5
APR	10	8	2
MAY	8	8	4
JUN	4	3	0
JUL	2	2	1
AUG	4	3	1
SEP	17	11	4
OCT	17	13	3
NOV	14	12	5
DEC	17	14	2
J/Y	136	106	32

DAE IN MAIN

1969	≥25
JAN	0
FEB	0
MAR	0
APR	0
MAY	0
JUN	0
JUL	0
AUG	0
SEP	1
OCT	1
NOV	0
DEC	0
J/Y	10

GEGEWE PERKE VAN / OF MAX TEMP

1969	≥35	≥30	≤17,5	≤10
JAN	0	10	0	0
FEB	0	10	0	0
MAR	0	6	0	0
APR	0	0	0	0
MAY	0	0	0	0
JUN	0	1	1	0
JUL	0	0	1	0
AUG	0	1	0	0
SEP	1	1	2	0
OCT	1	1	1	0
NOV	0	2	0	0
DEC	0	1	0	0
J/Y	2	33	5	0

NUMBER OF DAYS WITHIN GIVEN LIMITS

VAN / OF MIN TEMP

1969	≤-2,5	≤0,0	≥5	≥20
JAN	0	0	0	21
FEB	0	0	0	24
MAR	0	0	0	15
APR	0	0	0	2
MAY	0	0	0	0
JUN	0	0	0	0
JUL	0	0	0	0
AUG	0	0	0	0
SEP	0	0	0	1
OCT	0	0	0	1
NOV	0	0	0	11
DEC	0	0	0	14
J/Y	0	0	0	88

VAN / OF

1969	%	▲
JAN	2	0
FEB	5	0
MAR	3	0
APR	1	0
MAY	1	0
JUN	0	0
JUL	1	0
AUG	2	0
SEP	1	0
OCT	3	0
NOV	4	0
DEC	6	0
J/Y	29	0

VAN / OF

1969	*	▼
JAN	0	0
FEB	0	0
MAR	0	0
APR	0	0
MAY	0	1
JUN	0	1
JUL	0	0
AUG	0	1
SEP	0	0
OCT	0	0
NOV	0	0
DEC	0	1
J/Y	0	3

242/644 PORT NOLLOTH VRT

Φ= 29°14'S
λ= 16°52'E

P BY/AT H=

Q GPM 4 M

HT= 1.2 M
HR= 1.2 M

R DONDER
A HAEL
S SNEEU
MIS
D DATUM
% PERSENTASIE

P IN MB

1969	08	14	20
JAN	1013.3	1012.4	1011.8
FEB	1013.2	1012.5	1011.7
MAR	1014.4	1013.6	1012.7
APR	1016.4	1015.9	1016.0
MAY	1018.9	1018.0	1018.6
JUN	1020.5	1019.8	1020.5
JUL	1022.9	1022.2	1022.5
AUG	1020.5	1019.5	1019.9
SEP	1019.6	1018.5	1018.8
OCT	1016.0	1016.8	1017.1
NOV	1017.1	1015.9	1015.7
DEC	1015.1	1013.9	1013.8
J/Y	1017.5	1016.6	1016.6

T IN °C

1969	08	14	20
JAN	14.9	18.2	16.8
FEB	14.2	17.8	16.1
MAR	14.0	17.6	15.7
APR	11.8	16.4	14.1
MAY	9.2	15.4	12.3
JUN	9.5	14.6	12.5
JUL	9.8	15.3	12.9
AUG	10.2	15.8	13.0
SEP	10.4	15.0	13.1
OCT	13.3	16.0	13.8
NOV	14.7	17.1	14.7
DEC	13.6	17.2	15.2
J/Y	12.1	16.4	14.2

T' IN °C

1969	08	14	20
JAN	14.2	16.1	15.8
FEB	13.7	15.9	15.2
MAR	13.5	15.7	14.7
APR	11.1	14.5	13.4
MAY	8.4	13.1	11.5
JUN	7.9	12.3	11.0
JUL	7.5	12.0	10.8
AUG	8.7	12.9	11.5
SEP	9.2	12.9	11.7
OCT	11.9	14.2	13.0
NOV	12.5	14.4	13.4
DEC	12.8	15.0	14.0
J/Y	10.9	14.1	13.0

U IN %

1969	08	14	20
JAN	91	79	89
FEB	95	81	90
MAR	95	83	91
APR	93	82	91
MAY	91	79	90
JUN	83	79	86
JUL	76	69	80
AUG	84	75	84
SEP	86	78	85
OCT	86	81	91
NOV	79	75	85
DEC	91	78	86
J/Y	87	78	87

N IN 0-8

1969	08	14	20
JAN	3.7	1.5	3.0
FEB	5.4	2.7	3.2
MAR	6.0	3.9	3.9
APR	4.8	3.2	3.1
MAY	3.1	2.5	2.6
JUN	3.3	3.6	2.8
JUL	3.1	1.9	2.4
AUG	3.7	2.8	1.8
SEP	4.0	2.6	2.3
OCT	4.0	3.5	2.5
NOV	3.0	1.1	1.9
DEC	4.8	2.3	3.1

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

UITERSTE TEMPERATURE

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D
JAN	20.3	12.8	16.5	0.9	23.2	13
FEB	19.6	12.6	16.1	0.3	22.5	2
MAR	20.2	12.2	16.2	0.7	40.2	22
APR	18.0	10.6	14.3	-0.2	35.0	25
MAY	17.3	8.1	12.7	-1.2	33.1	25
JUN	16.4	8.2	12.3	-0.9	30.8	21
JUL	17.7	8.2	12.9	1.0	31.4	27
AUG	17.7	8.6	13.1	0.8	33.0	11
SEP	17.5	8.5	13.0	0.2	31.4	5
OCT	17.8	10.5	14.1	0.6	30.5	20
NOV	19.8	10.8	15.3	0.4	40.0	13
DEC	19.0	11.8	15.4	0.2	22.0	21
J/Y	18.4	10.2	14.3	0.2	40.2	-

EXTREME TEMPERATURES

1969	TNN °C	D	TXN °C	D	TNX °C	D
JAN	10.5	24	17.6	5	16.4	13
FEB	6.5	12	17.0	22	15.4	27
MAR	8.4	10	15.4	9	14.9	23
APR	6.6	24	14.2	18	14.6	11
MAY	4.0	15	11.8	30	11.4	8
JUN	2.5	27	11.0	10	19.6	21
JUL	2.2	3	12.2	14	17.2	29
AUG	5.0	9	12.7	8	12.5	11
SEP	4.4	28	13.5	6	12.3	10
OCT	7.0	25	13.8	*	13.6	28
NOV	8.0	4	16.6	6	13.6	15
DEC	7.8	4	16.8	26	15.3	21
J/Y	2.2	-	11.0	-	19.6	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	0.0	0.0	-
FEB	19.2	18.5	23
MAR	2.4	2.0	8
APR	2.2	2.1	8
MAY	0.0	0.0	-
JUN	13.0	11.0	15
JUL	1.2	1.0	31
AUG	2.0	1.0	7
SEP	2.1	1.8	11
OCT	1.9	1.2	16
NOV	0.0	0.0	-
DEC	0.3	0.3	6
J/Y	44.5	18.5	-

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEM RELATIEWE VOG
N GEMIDDELDE MAKSIMUM TEMP
TX GEMIDDELDE MINIMUM TEMP
TN (TX + TN) / 2
TM AFWYKING VAN DIE NORMAAL
ΔTM HOOGTE VAN STASIE
H

AANTAL VAN REËN / OF

1969	≥0,1	≥1,0	≥10
JAN	0	0	0
FEB	3	1	1
MAR	3	1	0
APR	2	1	0
MAY	0	0	0
JUN	2	2	1
JUL	2	1	0
AUG	4	1	0
SEP	2	1	0
OCT	3	1	0
NOV	0	0	0
DEC	3	0	0
J/Y	24	9	2

DAE IN MAIN

1969	≥25
JAN	0
FEB	0
MAR	0
APR	0
MAY	0
JUN	0
JUL	0
AUG	0
SEP	0
OCT	0
NOV	2
DEC	0
J/Y	0

GEGEWE PERKE VAN / OF MAX TEMP

1969	≥35	≥30	≤17,5	≤10
JAN	0	0	0	0
FEB	0	0	2	0
MAR	1	3	4	0
APR	0	1	18	0
MAY	0	1	22	0
JUN	0	1	24	0
JUL	0	3	22	0
AUG	0	1	21	0
SEP	0	1	22	0
OCT	0	1	15	0
NOV	2	2	5	0
DEC	0	0	2	0
J/Y	3	14	152	0

NUMBER OF DAYS WITHIN GIVEN LIMITS

VAN / OF MIN TEMP

1969	≤-2,5	≤0,0	≥5	≥20
JAN	0	0	0	0
FEB	0	0	0	0
MAR	0	0	0	0
APR	0	0	0	0
MAY	0	0	2	0
JUN	0	0	6	0
JUL	0	0	7	0
AUG	0	0	0	0
SEP	0	0	4	0
OCT	0	0	0	0
NOV	0	0	0	0
DEC	0	0	0	0
J/Y	0	0	19	0

VAN / OF

1969	%	▲
JAN	0	0
FEB	0	0
MAR	0	0
APR	1	0
MAY	0	0
JUN	0	0
JUL	0	0
AUG	0	0
SEP	0	0
OCT	0	0
NOV	0	0
DEC	0	0
J/Y	3	0

VAN / OF

1969	*	▼
JAN	0	17
FEB	0	19
MAR	0	20
APR	0	15
MAY	0	13
JUN	0	10
JUL	0	9
AUG	0	12
SEP	0	9
OCT	0	6
NOV	0	3
DEC	0	18
J/Y	0	156

WINDONTLEDING — WIND ANALYSIS

240/808 LOUIS BOTHA — φ 29°98'S, λ 30°57'E — H 8M HA 13M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM — IN M/SEK — IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	26	3.3	121	6.3	79	6.0	18	4.6	26	3.8	7	2.4	12	2.7	28	4.4
FEB	25	2.4	85	5.9	76	4.9	30	4.9	13	3.4	3	3.0	13	2.6	13	3.1
MAR	24	2.4	75	5.2	51	5.4	29	3.5	21	3.3	1	1.8	18	2.7	19	3.1
APR	26	2.3	74	5.2	57	5.0	27	4.6	10	3.5	2	2.5	3	2.1	8	3.1
MAY	33	3.3	61	4.5	45	4.9	4	2.8	2	2.0	2	2.2	5	2.1	8	2.9
JUN	23	3.7	29	4.2	48	4.7	11	3.1	5	3.4	1	5.4	3	1.8	3	2.2
JUL	32	3.1	64	6.3	38	6.5	2	4.7	3	2.4	0	0.0	4	2.1	6	2.0
AUG	84	3.5	135	7.5	57	6.9	10	5.7	6	2.8	0	0.0	11	2.9	12	3.9
SEP	59	4.4	76	8.1	30	7.1	8	2.2	6	3.5	1	2.2	19	2.8	26	3.9
OCT	36	3.0	69	6.3	115	6.3	15	5.3	24	3.7	1	1.3	10	2.4	25	4.5
NOV	17	2.6	43	4.9	97	5.9	14	2.8	25	3.1	6	1.7	11	3.3	5	3.4
DEC	17	3.4	102	5.5	111	6.2	15	5.0	17	4.1	3	2.8	15	2.9	11	3.2
J/Y	402	3.3	909	6.1	800	5.8	183	4.2	158	3.5	27	2.4	124	2.7	164	3.7

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	82	6.4	97	6.8	46	4.5	12	2.0	0	0.0	0	0.0	0	0.0	0	0.0
FEB	29	5.2	91	7.2	68	4.3	4	1.7	1	2.2	0	0.0	0	0.0	0	0.0
MAR	17	5.1	42	5.1	70	4.1	18	2.8	0	0.0	2	2.0	1	1.3	0	0.0
APR	43	6.5	52	6.7	86	4.2	24	2.5	4	2.5	1	1.8	0	0.0	0	0.0
MAY	21	3.4	79	6.5	94	3.6	22	2.5	6	2.0	1	2.2	5	1.8	9	2.5
JUN	26	4.6	49	7.5	79	5.5	19	2.6	4	2.4	5	4.9	5	1.7	7	1.9
JUL	20	4.2	83	6.6	83	3.8	17	2.9	4	2.4	0	0.0	1	1.3	5	2.2
AUG	29	7.3	69	9.2	57	4.7	7	2.0	4	2.0	1	2.2	2	1.6	9	2.3
SEP	47	6.9	79	6.6	90	3.5	11	1.9	1	2.2	1	2.2	1	1.3	1	1.3
OCT	50	5.5	52	7.9	67	4.2	25	2.6	2	2.2	2	2.2	2	2.0	0	0.0
NOV	26	4.9	109	6.3	93	3.8	8	2.9	1	1.3	0	0.0	2	3.4	0	0.0
DEC	26	5.1	72	7.1	58	4.1	7	1.8	1	1.3	0	0.0	0	0.0	0	0.0
J/Y	416	5.9	869	6.9	891	4.2	174	2.5	28	2.2	13	3.2	19	1.8	31	2.2

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY — M/SEK — M/SEC

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+
JAN	194	81	116	196	147	66	31	1	0	0	0	0	0
FEB	221	38	110	113	124	55	11	0	0	0	0	0	0
MAR	356	45	127	122	66	26	2	0	0	0	0	0	0
APR	303	29	126	121	96	42	2	1	0	0	0	0	0
MAY	372	42	138	103	62	17	10	0	0	0	0	0	0
JUN	406	24	101	80	69	36	16	0	0	0	0	0	0
JUL	382	23	89	105	91	43	11	0	0	0	0	0	0
AUG	251	34	104	116	91	97	48	3	0	0	0	0	0
SEP	264	36	123	104	84	80	28	1	0	0	0	0	0
OCT	249	35	135	107	133	67	17	1	0	0	0	0	0
NOV	263	40	137	117	118	34	10	1	0	0	0	0	0
DEC	289	31	89	150	111	64	10	0	0	0	0	0	0
J/Y	3552	408	1396	1394	1183	629	190	8	0	0	0	0	0

242/644 PORT NOLLOTH — φ 29°14'S, λ 16°52'E — H 4M HA 5M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM — IN M/SEK — IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0.0			0	0.0			0	0.0			6	10.2		
FEB	0	0.0			0	0.0			0	0.0			8	7.1		
MAR	0	0.0			0	0.0			2	2.3			7	5.9		
APR	6	5.4			0	0.0			1	6.7			6	7.4		
MAY	3	2.1			0	0.0			2	5.1			3	5.7		
JUN	3	3.1			3	8.9			3	7.2			0	0.0		
JUL	2	5.9			7	6.0			5	4.0			9	5.0		
AUG	5	2.4			1	2.6			5	6.8			2	2.1		
SEP	5	4.0			1	3.6			1	9.5			12	7.2		
OCT	4	7.9			0	0.0			2	2.8			4	4.5		
NOV	3	3.6			0	0.0			2	7.5			2	2.1		
DEC	2	1.8			0	0.0			0	0.0			4	7.2		
J/Y	33	4.2			12	4.3			23	5.5			63	6.5		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	31	6.7			6	3.2			1	1.5			2	1.5		
FEB	29	6.1			2	2.1			0	0.0			0	0.0		
MAR	34	5.1			2	1.5			0	0.0			0	0.0		
APR	27	6.2			2	2.3			0	0.0			6	7.1		
MAY	25	5.1			2	1.8			3	2.9			2	2.6		
JUN	25	4.2			1	1.5			2	6.7			3	2.9		
JUL	23	5.4			3	2.4			1	1.5			5	3.7		
AUG	17	6.1			7	2.4			0	0.0			11	5.9		
SEP	20	8.0			3	2.9			1	9.3			4	7.7		
OCT	32	5.9			6	4.4			1	6.2			13	5.8		
NOV	43	7.6			1	3.6			1	1.5			6	4.9		
DEC	46	6.2			1	2.1			1	1.5			3	3.1		
J/Y	352	6.1			36	2.8			11	4.0			55	5.3		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY — M/SEK — M/SEC

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+
JAN	47	7	10	7	6	6	9	1	0	0	0	0	0
FEB	45	3	8	9	8	8	2	1	0	0	0	0	0
MAR	48	9	8	11	8	8	1	0	0	0	0	0	0
APR	42	5	7	12	9	11	4	0	0	0	0	0	0
MAY	53	10	10	8	5	5	2	0	0	0	0	0	0
JUN	50	7	12	8	8	1	4	0	0	0	0	0	0
JUL	38	15	9	9	14	6	7	0	0	0	0	0	0
AUG	45	10	12	11	5	4	6	0	0	0	0	0	0
SEP	43	4	5	12	7	13	5	0	1	0	0	0	0
OCT	30	8	17	12	9	9	6	1	0	0	0	0	0
NOV	32	8	9	11	9	9	6	6	0	0	0	0	0
DEC	36	9	15	9	9	5	7	3	0	0	0	0	0
J/Y	509	95	122	119	97	85	54	12	1	0	0	0	0

K L I M A A T T A B E L L E
STASIES VAN DIE EERSTE ORDE

C L I M A T O L O G I C A L T A B L E S
FIRST ORDER STATIONS

247/668 POFADDER*

Φ= 29°08'S
λ= 19°23'E

P BY/AT 1000 GPM
H= 985 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14	20
JAN	900.8	900.2	899.1
FEB	901.0	900.9	899.6
MAR	903.4	902.8	901.7
APR	904.2	903.8	903.7
MAY	907.1	905.8	906.3
JUN	907.6	906.8	907.0
JUL	910.6	909.8	910.2
AUG	909.6	909.5	909.4
SEP	907.3	906.4	906.3
OCT	904.6	903.1	903.0
NOV	904.3	902.8	902.5
DEC	902.2	901.4	900.5
J/Y	-	-	-

T IN °C

1969	08	14	20
JAN	18.0	30.8	29.3
FEB	18.9	31.0	28.8
MAR	19.0	28.8	25.7
APR	12.8	23.1	18.7
MAY	10.3	20.5	15.7
JUN	5.8	16.8	11.2
JUL	4.6	17.6	12.0
AUG	9.1	19.6	14.7
SEP	10.9	21.5	16.4
OCT	14.8	24.0	20.1
NOV	17.6	28.1	24.5
DEC	21.5	31.6	26.5
J/Y	-	-	-

T° IN °C

1969	08	14	20
JAN	-	-	-
FEB	-	-	-
MAR	-	-	-
APR	9.4	13.2	12.1
MAY	7.0	11.9	9.9
JUN	3.8	9.6	6.7
JUL	4.0	9.7	7.4
AUG	5.5	10.5	8.3
SEP	6.3	11.2	8.8
OCT	9.6	13.0	11.4
NOV	10.5	14.0	12.9
DEC	13.1	16.7	15.5
J/Y	-	-	-

U IN %

1969	08	14	20
JAN	-	-	-
FEB	-	-	-
MAR	-	-	-
APR	65	31	45
MAY	63	32	46
JUN	70	36	49
JUL	66	32	51
AUG	60	28	40
SEP	53	25	33
OCT	50	24	32
NOV	40	15	21
DEC	38	17	21
J/Y	-	-	-

N IN 0-8

1969	08	14	20
JAN	1.4	1.6	1.5
FEB	2.6	2.4	2.6
MAR	2.1	2.4	2.7
APR	2.1	1.4	1.0
MAY	1.5	1.1	1.0
JUN	1.9	1.4	0.8
JUL	1.7	0.8	0.5
AUG	1.1	0.6	0.4
SEP	0.9	1.6	0.4
OCT	1.3	1.9	1.0
NOV	0.7	0.8	0.8
DEC	1.0	1.4	1.2
J/Y	-	-	-

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	33.5	15.7	24.6	-	39.2	5	10.4	10	22.9	21	22.8	31
FEB	32.9	17.3	25.1	-	38.5	6	6.8	10	23.9	10	23.0	1
MAR	30.4	17.8	24.1	-	35.4	4	6.1	10	20.0	10	25.2	5
APR	24.4	11.3	17.9	-	31.4	1	4.0	23	14.7	22	19.5	1
MAY	21.6	8.8	15.2	-	27.5	10	4.4	7	15.1	30	15.6	12
JUN	17.7	4.3	11.0	-	23.0	3	-0.8	17	9.0	16	9.3	2
JUL	18.7	5.3	12.0	-	24.0	10	-1.6	19	11.2	18	10.3	14
AUG	20.7	7.1	13.9	-	29.4	26	0.6	9	11.7	8	15.3	14
SEP	22.5	7.3	14.9	-	30.7	19	-0.7	4	13.0	4	18.3	23
OCT	25.4	10.9	17.7	-	31.4	6	3.8	17	16.0	9	17.2	6
NOV	29.3	12.3	20.8	-	35.0	14	6.7	20	23.1	9	20.4	6
DEC	33.1	16.4	24.7	-	37.5	29	10.0	14	25.3	7	23.8	27
J/Y	-	-	-	-	-	-	-	-	-	-	-	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	0.0	0.0	-
FEB	58.1	17.5	23
MAR	11.6	6.0	17
APR	23.0	23.0	8
MAY	1.0	1.0	30
JUN	0.0	0.0	-
JUL	8.6	8.0	13
AUG	0.0	0.0	-
SEP	0.0	0.0	-
OCT	0.0	0.0	-
NOV	0.0	0.0	-
DEC	0.0	0.0	-
J/Y	-	-	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≤35	≤30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≤20	%	▲	VAN / OF *	▲
JAN	0	0	0	0	13	28	0	0	0	0	0	2	0	0	0	0
FEB	5	4	2	0	9	25	0	0	0	0	0	8	1	0	0	0
MAR	3	3	0	0	1	22	0	0	0	0	0	8	2	0	0	0
APR	1	1	1	0	0	1	2	0	0	0	1	0	1	0	0	0
MAY	1	1	0	0	0	0	5	0	0	0	2	0	0	0	0	0
JUN	0	0	0	0	0	0	13	2	0	1	19	0	0	0	0	0
JUL	2	1	0	0	0	11	0	0	0	1	12	0	1	0	0	0
AUG	0	0	0	0	0	0	9	0	0	0	13	0	1	0	0	0
SEP	0	0	0	0	0	2	7	0	0	1	10	0	0	0	0	0
OCT	0	0	0	0	0	3	2	0	0	0	3	0	0	0	0	0
NOV	0	0	0	0	0	13	0	0	0	0	0	1	0	0	0	0
DEC	0	0	0	0	9	26	0	0	0	0	0	7	0	0	0	0
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

K DONDER
H HAEL
* SNEEU
≡ MIS
D DATUM
% PERSENTASIE

261/516 J B M HERTZOG WK

Φ= 29°06'S
λ= 26°18'E

P BY/AT 1400 GPM
H= 1351 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14	20
JAN	860.1	857.8	857.2
FEB	861.8	859.8	859.4
MAR	865.1	863.6	863.3
APR	866.2	862.8	863.0
MAY	867.0	865.7	866.3
JUN	866.5	865.2	865.9
JUL	869.9	868.6	868.9
AUG	868.1	866.4	866.7
SEP	865.2	862.9	863.1
OCT	863.0	860.8	861.1
NOV	863.0	860.8	860.6
DEC	862.0	859.3	859.1
J/Y	864.7	862.8	862.9

T IN °C

1969	08	14	20
JAN	22.6	32.0	26.6
FEB	20.5	29.9	24.5
MAR	16.7	24.4	19.4
APR	11.1	21.8	14.5
MAY	5.7	17.8	9.5
JUN	1.5	16.0	7.6
JUL	1.1	18.4	8.2
AUG	4.5	19.8	10.1
SEP	10.0	22.2	14.1
OCT	14.7	22.8	17.0
NOV	18.9	27.7	21.3
DEC	21.4	30.1	24.1
J/Y	12.3	23.6	16.4

T° IN °C

1969	08	14	20
JAN	16.5	19.3	16.8
FEB	16.8	19.1	17.0
MAR	14.9	17.8	16.2
APR	10.0	15.0	11.9
MAY	5.1	11.7	7.6
JUN	1.0	9.9	5.2
JUL	0.3	10.5	4.6
AUG	2.7	10.9	5.8
SEP	6.2	11.2	7.7
OCT	11.1	14.3	12.0
NOV	13.7	15.9	14.1
DEC	16.2	18.0	15.3
J/Y	9.5	14.5	11.2

U IN %

1969	08	14	20
JAN	54	28	36
FEB	69	36	49
MAR	86	54	73
APR	88	47	74
MAY	92	49	77
JUN	93	44	70
JUL	86	34	56
AUG	76	30	53
SEP	57	23	39
OCT	69	40	57
NOV	57	28	45
DEC	59	29	39
J/Y	73	37	56

N IN 0-8

1969	08	14	20
JAN	2.6	4.1	3.3
FEB	4.0	4.5	3.8
MAR	3.9	5.1	3.0
APR	3.4	4.0	2.7
MAY	3.0	3.2	2.5
JUN	2.6	2.7	2.4
JUL	2.0	1.8	1.6
AUG	1.0	0.9	0.6
SEP	1.8	2.2	1.6
OCT	4.1	4.0	2.8
NOV	2.6	3.2	2.1
DEC	2.2	4.9	3.0
J/Y	2.8	3.4	2.5

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	33.8	15.0	24.4	-	38.6	2	8.0	11	28.9	27	20.1	5
FEB	31.7	16.4	24.1	-	36.5	4	10.3	11	24.9	19	20.3	7
MAR	25.7	13.2	19.5	-	31.6	5	7.7	28	15.0	11	17.5	1
APR	22.1	7.2	14.9	-	27.8	21	-0.6	24	15.7	23	13.6	9
MAY	19.0	2.4	10.7	-	24.5	1	-3.2	7	12.4	21	11.8	19
JUN	17.0	-0.2	8.4	-	22.6	30	-5.8	15	9.0	17	9.3	4
JUL	19.2	-0.9	9.1	-	22.8	4	-6.5	20	11.6	19	8.3	7
AUG	20.7	0.3	10.5	-	27.1	29	-5.8	5	13.2	9	10.8	30
SEP	23.4	3.5	13.5	-	29.2	24	-5.0	5	15.0	12	16.6	24
OCT	24.1	9.5	16.8	-	33.5	15	4.2	10	11.0	18	19.4	16
NOV	28.8	11.3	20.1	-	35.2	17	3.6	12	20.6	11	19.7	24
DEC	31.8	14.8	23.3	-	35.3	29	9.7	5	26.8	8	20.5	6
J/Y	24.8	7.7	16.3	-	36.6	-	-6.5	-	9.0	-	20.5	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	9.0	3.5	29
FEB	66.0	27.6	27
MAR	128.1	37.5	20
APR	70.0	33.0	9
MAY	40.5	11.0	30
JUN	3.3	2.1	28
JUL	0.1	0.1	18
AUG	16.3	15.3	8
SEP	7.6	7.5	11
OCT	171.4	91.3	27
NOV	8.0	6.2	8
DEC	46.2	17.3	27
J/Y	566.5	91.3	*

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≤35	≤30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≤20	%	▲	VAN / OF *	▲
JAN	8	2	0	0	9	30	0	0	0	0	0	1	6	0	0	0
FEB	10	8	3	1	4	21	0	0	0	0	0	1	7	0	0	0
MAR	10	9	6	2	0	2	2	0	0	0	0	0	5	0	0	0
APR	7	5	3	1	0	0	2	0	0	2	8	0	3	0	0	0
MAY	6	6	1	0	0	0	9	0	1	7	25	0	1	0	0	2
JUN	2	2	0	0	0	0	19	1	12	17	25	0	0	0	1	3
JUL	1	0	0	0	0	0	6	0	13	19	29	0	0	0	0	0
AUG	2	2	1	0	0	0	4	0	6	16	27	0	1	0	0	0
SEP	2	1	0	0	0	0	6	0	6	6	19	0	1	0	0	0
OCT	10	8	6	2	0	2	1	0	0	0	2	0	0	0	0	0
NOV	3	2	0	0	1	11	0	0	0	0	1	0	5	0	0	1
DEC	9	5	2	0	1	24	0	0	0	0	0	1	9	0	0	0
J/Y	70	50	22	6	15	98	49	1	38	67	136	3	46	0	1	6

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROEBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEM RELATIEWE VOG
N GEM WOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REENVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

*Verskuif op 26 Maart 1969; kyk nn bl.xxi/Moved on 26 March 1969; see p.xxi

WINDONTLEDING — WIND ANALYSIS

247/668 POFADDER — B 29°08'S, L 19°23'E — H 985M — HA 5M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM IN M/SEK — IN M/SEC

1969	N		VNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	4	2.3			0	0.0			4	3.7			12	3.9		
FEB	9	2.7			0	0.0			8	3.3			11	3.3		
MAR	14	3.3			6	2.1			11	3.1			12	3.6		
APR	7	4.6			8	5.0			3	5.1			8	4.0		
MAY	7	5.4			18	4.8			1	2.6			14	4.1		
JUN	9	5.7			11	4.2			1	2.6			12	2.9		
JUL	10	5.1			15	5.2			4	2.6			14	3.3		
AUG	12	6.0			19	6.9			0	0.0			4	3.9		
SEP	5	5.1			7	4.6			2	5.7			15	4.7		
OCT	5	7.1			6	5.8			1	3.6			21	6.0		
NOV	2	4.4			2	7.7			0	0.0			17	6.1		
DEC	2	6.9			1	5.1			4	8.4			12	6.6		
J/Y	86	4.7			91	5.1			39	4.0			152	4.5		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	25	4.0			11	4.3			13	3.3			3	3.8		
FEB	16	3.6			10	2.8			6	2.4			2	2.1		
MAR	6	3.3			3	1.8			6	1.9			3	3.4		
APR	16	4.1			10	4.0			6	5.4			8	4.1		
MAY	11	2.9			3	6.3			2	5.7			2	3.1		
JUN	8	4.0			9	5.3			6	4.3			7	4.0		
JUL	8	3.2			10	4.9			1	5.1			7	4.1		
AUG	7	5.7			18	6.7			1	7.7			4	4.0		
SEP	9	5.0			17	5.1			4	7.7			10	6.0		
OCT	8	7.5			25	5.4			7	7.5			8	5.7		
NOV	7	5.7			23	4.9			8	4.2			15	5.4		
DEC	11	6.9			27	5.6			9	5.7			9	4.6		
J/Y	132	4.5			166	4.8			71	4.6			78	4.7		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	19	10	23	34	9	0	0	0	0	0	0	0	0	
FEB	20	20	21	21	0	2	0	0	0	0	0	0	0	
MAR	34	19	18	21	1	0	0	0	0	0	0	0	0	
APR	24	4	28	21	8	5	0	0	0	0	0	0	0	
MAY	35	4	24	18	12	0	0	0	0	0	0	0	0	
JUN	21	3	26	20	6	5	1	0	0	0	0	0	0	
JUL	24	4	34	18	6	5	1	1	0	0	0	0	0	
AUG	27	1	13	22	22	7	0	0	0	0	0	0	0	
SEP	21	2	21	20	15	9	1	1	0	0	0	0	0	
OCT	12	0	16	22	26	11	6	0	0	0	0	0	0	
NOV	16	0	21	22	23	6	2	0	0	0	0	0	0	
DEC	17	0	13	21	28	12	1	0	0	0	0	0	0	
J/Y	276	67	260	260	152	62	12	2	0	0	0	0	0	

261/516 J.B.M.HERTZOG — B 29°06'S, L 26°18'E — H 1351M — HA 12M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM IN M/SEK — IN M/SEC

1969	N		VNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	51	4.4	41	4.9	91	3.8	16	3.9	7	4.6	4	4.0	10	3.7	15	4.5
FEB	47	3.9	82	4.2	33	3.6	7	3.6	6	2.9	4	4.5	3	4.5	3	2.4
MAR	25	3.5	76	3.7	16	3.0	16	2.7	6	3.6	15	2.8	3	2.2	19	2.3
APR	26	3.2	47	4.3	9	3.3	19	2.6	7	2.8	4	2.5	1	2.7	15	3.3
MAY	28	4.2	35	3.2	37	3.9	28	3.6	12	3.8	2	4.0	6	3.2	6	2.2
JUN	39	4.3	24	2.9	25	2.7	13	2.3	1	1.3	0	0.0	1	4.5	6	3.7
JUL	28	4.3	14	3.0	13	3.4	8	2.2	1	1.8	4	1.6	0	0.0	5	7.4
AUG	46	4.0	25	4.0	35	4.2	7	2.5	2	1.3	4	1.8	7	4.6	12	4.6
SEP	54	6.6	19	3.9	31	6.0	6	3.8	1	1.8	3	1.9	5	2.5	16	4.2
OCT	37	4.7	28	5.1	86	4.9	38	3.8	5	2.7	7	2.4	17	3.8	9	3.7
NOV	54	4.6	28	3.3	42	3.9	4	3.3	5	2.1	2	2.7	7	2.6	3	3.0
DEC	102	5.7	64	5.6	110	5.3	29	3.8	22	4.0	12	3.4	10	3.3	8	4.5
J/Y	537	4.7	463	4.1	468	4.4	198	3.4	74	3.4	61	2.9	70	3.5	117	3.8

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	8	3.6	17	3.6	26	4.3	61	5.2	53	5.6	55	4.5	63	4.4	62	4.4
FEB	5	3.7	5	3.3	16	4.8	24	3.6	15	3.4	41	4.3	18	4.8	76	4.2
MAR	14	3.1	25	3.0	3	4.9	18	3.6	6	2.2	17	3.6	17	3.4	42	3.1
APR	16	3.1	26	2.9	10	3.0	27	3.6	5	3.3	35	4.1	19	4.3	77	3.8
MAY	9	2.5	20	3.0	9	3.2	12	1.8	13	3.6	27	4.7	12	3.7	44	4.1
JUN	4	3.4	23	3.6	13	3.8	15	4.3	15	3.8	13	4.0	19	5.1	59	4.7
JUL	23	6.4	10	5.1	4	6.7	5	5.2	8	3.8	21	3.8	43	5.2	61	4.1
AUG	20	4.9	5	3.3	15	4.9	21	6.3	10	3.0	35	4.3	35	5.3	49	5.3
SEP	33	3.4	37	3.0	34	2.9	37	4.8	36	5.0	28	4.6	30	5.9	49	6.0
OCT	21	4.7	23	4.1	44	3.6	27	4.4	39	5.1	31	4.8	39	6.8	56	6.2
NOV	25	5.9	8	4.5	14	3.5	45	4.2	60	5.6	32	5.1	72	4.9	66	4.9
DEC	22	4.1	9	3.7	21	4.8	22	7.1	55	6.4	36	6.7	96	6.6	68	6.4
J/Y	200	4.3	210	3.4	209	3.9	314	4.6	315	5.1	371	4.6	463	5.4	709	4.8

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	224	27	144	201	119	21	8	0	0	0	0	0	0	
FEB	286	32	113	111	95	32	3	0	0	0	0	0	0	
MAR	426	62	126	95	31	4	0	0	0	0	0	0	0	
APR	377	41	136	118	41	7	0	0	0	0	0	0	0	
MAY	444	52	112	76	54	6	0	0	0	0	0	0	0	
JUN	450	32	76	115	35	11	1	0	0	0	0	0	0	
JUL	496	24	73	70	65	12	4	0	0	0	0	0	0	
AUG	416	31	81	106	96	14	0	0	0	0	0	0	0	
SEP	299	30	121	125	95	48	2	0	0	0	0	0	0	
OCT	237	30	137	165	133	32	10	0	0	0	0	0	0	
NOV	248	26	139	145	113	26	3	0	0	0	0	0	0	
DEC	78	28	80	150	235	135	33	5	0	0	0	0	0	
J/Y	3981	415	1338	1497	1112	348	64	5	0	0	0	0	0	

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

268/631 ESTCOURT AGR

Φ= 29°01'S
λ= 29°52'E

P BY/AT 1200 GPM
H= 1181 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	875.5	873.0	874.5	20.7	29.8	21.7	17.4	19.5	17.7	73	39	69	4.2	3.6	5.1
FEB	877.2	875.2	876.3	20.7	28.2	21.7	17.7	19.7	18.0	75	47	71	4.3	4.0	6.1
MAR	880.7	878.8	880.1	17.4	23.8	18.4	15.6	18.0	16.0	82	58	79	4.6	4.6	5.6
APR	879.9	877.8	879.2	14.1	21.2	15.2	12.6	15.5	13.1	85	56	79	4.8	3.6	4.4
MAY	882.5	880.6	882.1	9.9	18.7	11.5	8.7	12.8	9.5	85	51	79	3.2	3.1	3.1
JUN	881.8	879.8	881.2	6.6	17.1	9.1	5.3	10.7	6.9	84	45	74	3.3	2.9	2.8
JUL	883.2	881.2	882.6	6.7	19.3	10.0	4.9	11.1	7.1	75	35	66	2.4	2.4	1.8
AUG	882.8	880.4	881.3	8.7	21.8	12.4	6.1	11.9	8.0	68	28	54	1.2	1.1	1.3
SEP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OCT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NOV	879.1	876.1	878.0	18.0	25.7	18.8	15.0	17.0	14.8	74	45	67	4.7	3.9	5.3
DEC	878.5	876.2	877.5	18.8	24.8	18.8	16.0	18.6	16.2	76	57	77	5.0	4.8	6.3
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1969	UITERSTE TEMPERATUUR TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	31.2	16.0	23.6	2.6	38.1	26	12.0	22	21.3	22	20.4	27	71.2	31.4	27
FEB	29.5	16.7	23.1	2.2	35.4	7	13.3	12	16.5	11	19.5	25	102.9	35.1	25
MAR	24.8	14.4	19.6	-0.1	31.1	8	10.5	24	15.0	11	18.3	20	139.0	29.0	6
APR	22.4	11.2	16.8	-0.4	29.7	22	6.6	24	12.0	23	15.1	9	28.5	9.1	23
MAY	19.5	7.1	13.3	-0.4	25.5	5	2.9	8	12.5	21	11.0	2	51.6	24.9	19
JUN	18.0	3.8	10.9	0.0	24.6	30	-1.0	18	10.1	6	7.3	5	1.1	0.8	6
JUL	20.1	4.1	12.1	1.4	24.9	7	-2.5	20	8.2	19	9.9	6	0.7	0.6	18
AUG	22.8	4.8	13.8	0.7	29.2	30	-1.9	22	16.0	21	8.1	26	2.5	2.0	31
SEP	-	-	-	-	-	-	-	-	-	-	-	-	45.0	13.6	1
OCT	-	-	-	-	-	-	-	-	-	-	-	-	90.1	33.0	18
NOV	27.0	13.3	20.1	0.8	34.0	17	3.5	12	12.5	11	19.9	18	28.6	22.4	20
DEC	26.3	14.7	20.5	0.0	33.5	12	11.0	25	17.5	8	18.9	13	136.4	25.0	2
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	697.6	35.1	-

1969	AANTAL VAN REEN ≥0.1	/ OF ≥1.0	DAE IN RAIN ≥10	≥25	GEGEWE VAN / OF MAX TEMP ≥35	≥30	PERKE ≤17.5	≤10	/ NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	#	*	#
JAN	11	8	2	1	6	19	0	0	0	0	0	1	35	1	0	0
FEB	12	10	3	1	1	15	1	0	0	0	0	0	13	0	0	0
MAR	15	12	4	3	0	4	1	0	0	0	0	0	12	0	0	0
APR	8	5	0	0	0	0	4	0	0	0	0	0	3	0	0	0
MAY	6	5	2	0	0	0	7	0	0	0	0	6	4	0	0	0
JUN	2	0	0	0	0	0	13	0	0	1	20	0	1	0	0	0
JUL	2	0	0	0	0	0	5	1	0	2	19	0	0	0	2	0
AUG	2	1	0	0	0	0	-	0	0	1	+	0	1	0	0	0
SEP	6	6	3	0	-	-	-	-	-	-	-	-	-	-	-	-
OCT	13	10	3	1	-	-	-	-	-	-	-	-	-	-	-	-
NOV	9	4	1	0	0	11	2	0	0	0	2	0	6	0	0	0
DEC	15	12	7	1	0	7	0	0	0	0	0	0	19	1	0	0
J/Y	101	73	25	7	-	-	-	-	-	-	-	-	-	-	-	-

274/ 34 ALEXANDER BAY NK

Φ= 28°34'S
λ= 16°32'E

P BY/AT 0 GPM
H= 22 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1012.8	1010.9	1011.3	17.3	23.4	19.3	15.5	17.6	16.9	82	54	78	3.5	1.5	2.5
FEB	1012.7	1011.1	1011.1	16.3	22.6	18.8	15.1	17.7	16.6	87	61	80	4.2	1.9	3.4
MAR	1013.8	1012.3	1012.5	15.9	22.8	18.2	14.7	17.6	16.0	88	60	80	5.5	2.3	4.2
APR	1016.0	1014.5	1015.5	12.8	21.1	15.8	11.7	15.9	13.8	88	56	80	3.8	2.5	2.3
MAY	1018.4	1016.8	1018.0	9.7	20.0	13.8	9.0	14.5	12.1	91	55	82	3.7	1.5	2.7
JUN	1020.0	1018.8	1019.8	9.7	18.6	13.2	8.3	13.2	11.4	85	54	81	3.5	2.2	2.9
JUL	1022.3	1020.9	1021.8	10.2	18.8	13.6	8.9	13.2	11.1	78	55	77	2.4	1.7	1.9
AUG	1019.9	1018.3	1019.3	10.8	19.9	14.1	9.6	14.1	12.2	86	52	81	3.5	1.5	1.9
SEP	1019.4	1017.4	1018.2	11.0	20.2	15.0	10.0	14.2	12.4	88	51	77	3.8	1.9	2.2
OCT	1017.6	1015.6	1016.5	13.6	19.9	15.0	12.0	14.8	13.6	82	56	85	3.9	2.6	2.9
NOV	1016.5	1014.3	1015.1	15.8	21.7	16.5	13.4	16.0	14.7	77	54	81	2.9	0.9	1.7
DEC	1014.4	1012.6	1013.1	15.9	21.1	17.4	14.3	16.5	15.6	83	61	82	4.5	1.2	3.3
J/Y	1017.0	1015.3	1016.0	13.3	20.8	15.9	11.8	15.4	13.9	85	56	80	3.8	1.8	2.7

1969	UITERSTE TEMPERATUUR TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	24.4	15.1	19.7	0.2	27.0	30	11.1	22	22.4	23	19.7	30	0.2	0.2	20
FEB	23.6	15.0	19.3	-0.2	26.7	2	10.8	12	21.6	12	18.4	27	28.0	28.0	23
MAR	24.7	14.8	19.7	0.5	42.0	22	10.0	10	19.0	9	23.6	22	0.9	0.3	8
APR	22.0	11.6	16.8	-1.1	31.5	25	7.0	24	16.0	18	18.0	10	4.7	3.5	8
MAY	21.0	8.9	14.9	-1.6	31.5	26	5.3	15	13.3	13	13.7	4	0.0	0.0	-
JUN	19.5	8.5	14.0	-1.1	30.8	21	2.6	27	13.1	15	19.4	21	3.6	2.7	15
JUL	20.1	8.7	14.4	0.7	31.5	9	2.4	3	14.5	18	18.2	28	2.0	1.5	18
AUG	21.2	9.4	15.3	1.2	34.3	25	4.7	21	15.0	8	13.7	27	3.7	1.7	30
SEP	21.0	9.5	15.3	0.2	37.8	18	4.1	5	16.9	29	13.2	19	1.6	1.3	11
OCT	21.4	11.1	16.3	0.0	32.5	20	7.5	9	17.2	1	14.7	28	1.2	1.1	16
NOV	23.2	12.3	17.7	-0.2	38.0	12	9.0	4	19.8	3	16.4	23	0.0	0.0	-
DEC	22.5	13.8	18.1	-0.6	25.6	31	10.0	3	20.2	5	16.8	16	0.0	0.0	-
J/Y	22.1	11.6	16.8	-0.1	42.0	-	2.6	-	13.1	-	23.4	-	45.5	28.0	-

1969	AANTAL VAN REEN ≥0.1	/ OF ≥1.0	DAE IN RAIN ≥10	≥25	GEGEWE VAN / OF MAX TEMP ≥35	≥30	PERKE ≤17.5	≤10	/ NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	#	*	#
JAN	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
FEB	1	1	1	1	0	0	0	0	0	0	0	0	1	0	0	7
MAR	3	0	0	0	2	4	0	0	0	0	0	1	1	0	0	6
APR	2	2	0	0	0	1	2	0	0	0	0	0	1	0	0	11
MAY	0	0	0	0	0	3	8	0	0	0	0	0	0	0	0	11
JUN	2	1	0	0	0	2	14	0	0	0	4	0	0	0	0	9
JUL	3	1	0	0	0	5	15	0	0	0	8	0	0	0	0	10
AUG	3	2	0	0	0	4	9	0	0	0	1	0	0	0	0	6
SEP	3	1	0	0	1	3	4	0	0	0	2	0	0	0	0	4
OCT	2	1	0	0	0	1	2	0	0	0	0	0	1	0	0	1
NOV	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	1
DEC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
J/Y	20	9	1	1	5	25	54	0	0	0	15	1	4	0	0	79

WINDONTLEDING — WIND ANALYSIS

268/631 ESTCOURT — φ 29°01'S λ 29°52'E — H 1181M — HA 15M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — NO EN AND — GEMIDDELDE SPOED AVERAGE SPEED — VM VM IN M/SEK IN M/SEC

1969	N		VNE		NE		ENE		E		ESE		SE		SSE	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	14	2.3	15	2.3	32	1.9	17	1.9	20	2.1	23	3.5	58	4.3	37	5.8
FEB	9	2.4	5	1.8	20	1.7	18	2.1	17	1.9	9	1.5	66	4.0	36	4.6
MAR	5	1.8	3	1.3	14	1.5	16	1.7	8	1.9	12	2.7	41	3.0	14	4.3
APR	2	1.6	7	1.6	23	1.9	15	1.9	8	1.6	4	2.5	22	3.8	20	3.9
MAY	11	1.7	9	1.4	17	1.5	7	1.4	3	1.5	6	3.2	16	4.3	11	3.5
JUN	3	1.3	4	1.8	11	1.7	0	0.0	0	0.0	5	2.1	21	2.8	15	5.0
JUL	8	1.5	11	1.4	13	1.5	4	1.6	0	0.0	0	0.0	13	3.5	16	3.4
AUG	14	1.7	6	1.6	25	1.7	8	1.4	2	2.5	3	2.2	16	3.8	15	5.1
SEP	35	2.1	13	1.9	35	1.7	4	1.8	7	3.3	20	2.8	49	4.5	37	4.4
OCT	20	1.7	15	1.7	17	2.0	12	1.7	9	1.7	10	2.6	46	3.8	40	4.8
NOV	21	2.0	15	1.6	38	1.9	21	1.9	21	2.2	14	3.4	45	4.2	39	4.5
DEC	13	1.8	7	1.5	19	2.5	23	1.9	17	1.7	17	2.5	58	3.2	34	3.9
J/Y	155	1.9	115	1.7	264	1.8	145	1.8	112	2.0	123	2.8	441	3.8	314	4.6

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	33	4.5	21	3.2	24	3.0	8	3.3	2	2.2	10	2.5	64	2.8	40	2.2
FEB	35	5.4	8	1.6	16	2.9	6	3.1	1	1.3	2	2.2	55	2.7	34	2.1
MAR	34	3.4	16	2.1	39	2.5	6	3.7	1	1.3	0	0.0	36	2.3	13	1.6
APR	27	4.6	10	2.3	7	2.4	2	2.2	4	3.0	2	1.6	14	2.9	24	2.5
MAY	17	4.1	14	3.3	33	2.7	5	3.0	6	2.7	0	0.0	22	2.3	25	1.7
JUN	5	5.7	12	2.3	28	2.3	1	2.2	1	2.2	7	1.8	33	3.7	22	1.8
JUL	22	6.1	10	3.5	30	2.1	3	1.3	0	0.0	2	1.6	14	5.0	25	1.6
AUG	23	4.2	10	3.3	13	2.0	0	0.0	3	1.9	0	0.0	18	2.6	42	2.4
SEP	33	3.6	12	2.3	14	2.4	2	1.3	1	1.3	3	3.4	40	4.5	50	3.8
OCT	35	4.9	5	2.1	16	2.7	4	3.7	3	3.7	10	3.3	59	4.4	47	3.7
NOV	37	4.1	2	2.0	15	2.9	0	0.0	3	3.1	9	4.1	37	4.2	57	3.2
DEC	32	5.2	12	2.3	26	3.3	2	2.9	6	2.8	8	4.3	42	3.4	35	2.1
J/Y	333	4.6	132	2.6	261	2.6	41	3.0	31	2.6	53	3.0	434	3.4	414	2.6

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7+	M/SEK M/SEC
JAN	325	68	205	90	44	10	2	0	0	0	0	0	0	
FEB	343	72	150	56	42	9	0	0	0	0	0	0	0	
MAR	486	82	116	47	12	1	0	0	0	0	0	0	0	
APR	529	53	81	39	12	0	6	0	0	0	0	0	0	
MAY	542	72	78	41	11	0	0	0	0	0	0	0	0	
JUN	552	40	90	19	17	2	0	0	0	0	0	0	0	
JUL	573	69	57	21	17	5	2	0	0	0	0	0	0	
AUG	452	56	91	25	20	4	0	0	0	0	0	0	0	
SEP	365	77	143	77	50	6	2	0	0	0	0	0	0	
OCT	367	66	131	88	52	10	2	0	0	0	0	0	0	
NOV	346	65	180	74	48	7	0	0	0	0	0	0	0	
DEC	393	79	170	60	31	10	1	0	0	0	0	0	0	
J/Y	5253	799	1492	637	356	64	15	0	0	0	0	0	0	

274/ 34 ALEXANDER BAY — φ 28°34'S λ 16°32'E — H 21M — HA 12M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — NO EN AND — GEMIDDELDE SPOED AVERAGE SPEED — VM VM IN M/SEK IN M/SEC

1969	N		VNE		NE		ENE		E		ESE		SE		SSE	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	0	0.0	0	0.0	0	0.0	2	1.8	0	0.0	1	2.7	24	5.6	172	7.6
FEB	0	0.0	0	0.0	0	0.0	0	0.0	2	2.5	0	0.0	17	10.4	172	8.4
MAR	5	2.7	4	6.0	6	4.6	11	2.8	4	1.7	0	0.0	10	4.4	71	8.0
APR	10	2.5	4	2.0	8	2.2	8	5.1	15	3.6	5	3.1	3	2.8	47	7.2
MAY	6	2.0	1	2.0	1	3.1	26	3.3	32	3.3	4	2.4	3	2.7	31	6.5
JUN	12	3.0	8	4.3	56	6.6	32	5.6	43	3.2	7	2.4	8	2.0	18	4.8
JUL	0	0.0	5	3.6	50	5.7	81	6.6	20	3.6	7	3.8	20	3.1	77	7.1
AUG	1	1.8	2	2.0	15	6.8	54	4.4	11	2.5	3	2.2	14	5.5	30	5.5
SEP	2	2.7	1	4.0	14	8.8	13	3.2	2	2.0	3	2.4	12	3.2	64	5.9
OCT	6	2.8	1	1.3	0	0.0	4	3.5	4	2.9	1	1.3	6	3.6	71	6.5
NOV	0	0.0	0	0.0	0	0.0	5	4.9	1	5.4	0	0.0	2	4.0	40	8.7
DEC	0	0.0	0	0.0	1	1.3	0	0.0	1	2.7	1	2.7	2	4.5	48	8.4
J/Y	42	2.6	26	3.7	151	6.2	236	5.1	135	3.2	32	2.8	121	5.0	841	7.5

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	251	7.9	96	5.5	34	2.9	7	2.4	3	3.4	0	0.0	0	0.0	0	0.0
FEB	173	6.7	65	3.9	41	3.1	9	1.7	3	1.7	0	0.0	2	2.2	0	0.0
MAR	170	7.5	114	5.0	89	3.5	45	2.9	13	2.9	11	2.8	15	2.3	11	3.2
APR	170	7.2	65	5.5	60	3.5	30	3.1	37	5.9	12	5.3	21	3.8	23	4.4
MAY	84	7.5	71	3.8	81	3.4	48	3.7	26	3.6	15	2.8	15	2.1	17	2.5
JUN	71	6.9	68	4.3	65	3.2	23	3.1	27	3.8	9	3.1	7	2.0	7	2.3
JUL	69	5.7	54	3.6	43	3.3	17	3.5	11	4.0	0	0.0	1	2.7	0	0.0
AUG	90	5.9	45	3.9	44	3.1	28	3.0	40	3.6	15	4.9	11	4.7	2	4.5
SEP	141	7.6	35	4.4	45	3.1	19	3.2	26	5.1	20	5.9	19	3.2	11	2.5
OCT	176	7.2	83	4.6	23	3.0	33	3.7	39	4.4	19	5.3	20	4.8	19	3.5
NOV	216	8.3	78	4.9	55	3.6	22	3.4	11	4.8	7	4.6	9	2.8	4	4.0
DEC	285	8.0	170	5.7	59	3.6	41	4.2	21	3.6	11	2.6	6	2.8	4	2.8
J/Y	1922	7.4	964	4.8	639	3.3	322	3.4	257	4.2	119	4.3	126	3.3	98	3.3

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7+	M/SEK M/SEC
JAN	148	33	98	131	157	81	43	35	21	0	0	0	0	
FEB	84	24	101	111	107	63	42	26	10	0	0	0	0	
MAR	165	40	169	152	119	38	28	26	7	0	0	0	0	
APR	202	28	137	141	113	56	30	12	1	0	0	0	0	
MAY	283	33	198	116	64	28	13	9	0	0	0	0	0	
JUN	259	37	164	115	94	31	20	0	0	0	0	0	0	
JUL	269	36	131	131	86	63	22	6	0	0	0	0	0	
AUG	339	51	103	88	104	28	20	10	1	0	0	0	0	
SEP	293	61	112	102	73	56	34	9	0	0	0	0	0	
OCT	239	42	146	127	77	52	42	18	1	0	0	0	0	
NOV	270	24	105	93	102	46	52	23	5	0	0	0	0	
DEC	94	38	130	162	136	86	55	27	14	0	0	0	0	
J/Y	2645	424	1594	1469	1234	628	401	201	60	0	0	0	0	

290/468 KIMBERLEY WK

B= 28°48'S
L= 24°46'E

P BY/AT 1250 GPM
H= 1196 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	874.2	872.4	871.8	28.9	33.0	29.1	15.8	16.5	16.6	42	23	27	2.5	3.8	3.5
FEB	875.7	874.0	873.7	22.6	31.5	27.0	17.1	19.3	18.1	59	32	45	3.5	4.4	4.1
MAR	879.3	877.9	877.7	18.8	26.8	22.8	15.7	18.2	16.9	78	43	56	3.8	4.6	3.4
APR	878.9	877.4	877.8	13.7	23.2	17.6	10.8	14.6	12.3	71	39	55	2.6	3.4	2.6
MAY	881.6	880.6	881.1	10.0	19.3	13.8	7.5	12.0	9.6	71	42	59	2.9	3.0	2.2
JUN	881.7	880.3	880.8	6.7	17.8	11.3	4.3	10.2	6.9	72	36	52	2.6	2.7	2.3
JUL	885.0	883.7	884.1	6.2	19.6	12.9	3.2	10.5	7.0	61	28	41	1.5	1.7	1.5
AUG	883.0	881.3	881.3	9.0	21.2	14.8	4.9	10.9	7.6	53	24	33	0.8	0.9	0.7
SEP	880.3	878.0	878.2	12.1	23.2	17.7	6.5	11.5	9.2	43	21	30	2.3	2.2	1.9
OCT	877.9	875.5	876.1	16.2	25.0	20.0	11.7	14.5	12.5	58	31	42	3.2	3.8	2.5
NOV	877.4	875.4	875.3	21.0	29.7	25.5	13.1	15.8	14.3	40	21	26	2.9	2.6	2.6
DEC	876.1	873.8	873.7	24.8	32.1	27.6	16.3	17.6	15.7	48	21	28	2.2	4.6	4.4
J/Y	879.3	877.5	877.6	15.3	25.2	20.0	10.6	14.5	12.2	58	30	41	2.5	3.1	2.6

1969	ULTERSTE TEMPERATURE FX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	/ EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	34.7	19.4	27.1	2.0	37.6	24	11.2	22	26.9	27	23.4	2	11.5	5.1	24
FEB	33.2	19.3	26.3	2.3	37.0	3	12.7	11	26.7	16	23.6	15	64.2	29.3	24
MAR	28.1	16.1	22.1	0.5	32.8	4	9.2	11	21.3	10	20.1	20	45.8	29.7	5
APR	24.6	10.5	17.5	-0.6	30.8	21	1.8	24	16.0	23	18.0	2	11.0	5.1	9
MAY	20.4	7.7	14.1	0.1	25.6	1	2.1	7	12.6	30	12.2	19	16.3	5.6	20
JUN	18.8	4.8	11.8	1.1	25.4	3	-1.6	20	10.5	17	13.7	4	0.1	0.1	16
JUL	20.6	4.5	12.5	2.0	25.1	2	-2.7	20	11.6	19	11.1	4	0.5	0.5	18
AUG	22.4	6.1	14.3	0.8	30.2	29	-1.2	21	14.7	9	13.9	29	4.3	4.3	7
SEP	24.5	7.6	16.1	-0.3	31.8	22	-0.9	5	15.0	4	18.2	23	0.6	0.6	11
OCT	26.7	12.3	19.5	-0.7	35.3	15	5.6	10	16.1	18	19.7	15	38.5	16.6	20
NOV	31.3	15.7	23.5	1.4	36.9	17	7.6	12	23.4	11	21.5	17	15.9	15.7	7
DEC	33.8	18.6	26.2	2.1	37.9	29	14.5	9	28.2	8	24.6	30	29.8	23.6	7
J/Y	26.6	11.9	19.3	1.0	37.9	-	-2.7	-	10.5	-	24.6	-	298.5	51.1	-

1969	AANTAL VAN REEN ≥0.1	/ OF RAIN ≥1.0	DAE EN ≥10	≥25	GEGEWE VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	/ NUMBER OF VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	DAYS WITHIN GIVEN LIMITS VAN / OF T	A	+	-
JAN	4	3	0	0	14	30	0	0	0	0	0	11	5	0	0	0
FEB	12	10	2	1	9	22	0	0	0	0	0	9	9	0	0	0
MAR	11	5	1	1	0	7	0	0	0	0	0	1	6	2	0	0
APR	4	3	2	1	0	1	2	0	0	0	2	0	1	0	0	0
MAY	6	4	0	0	0	0	7	0	0	0	6	0	2	0	0	0
JUN	1	0	0	0	0	0	7	0	0	4	16	0	0	0	0	0
JUL	1	0	0	0	0	0	4	0	1	4	17	0	0	0	0	0
AUG	1	1	0	0	0	1	4	0	0	3	10	0	1	0	0	0
SEP	1	0	0	0	0	3	5	0	0	2	9	0	0	0	0	0
OCT	7	6	2	0	1	6	1	0	0	0	0	0	7	0	0	0
NOV	3	1	1	0	4	20	0	0	0	0	0	4	3	0	0	0
DEC	6	4	1	0	6	29	0	0	0	0	0	9	6	0	0	0
J/Y	57	37	9	3	34	119	30	0	1	13	60	34	36	2	0	0

317/474 UPINGTON WK

B= 28°24'S
L= 21°16'E

P BY/AT 800 GPM
H= 836 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	921.5	919.3	918.1	23.7	34.6	32.5	14.7	17.6	16.3	35	13	13	1.9	2.1	2.0
FEB	922.3	920.6	919.6	23.5	33.4	30.5	15.6	16.8	18.0	43	23	30	2.5	3.2	2.5
MAR	925.6	923.9	923.3	21.1	30.6	26.0	16.5	18.9	18.1	61	30	43	2.2	2.8	2.4
APR	926.2	924.6	924.8	14.2	25.1	19.4	10.9	14.9	13.0	68	31	46	2.4	2.5	1.1
MAY	929.3	927.6	928.3	10.7	22.5	14.8	7.9	12.8	9.8	69	30	51	2.0	1.7	1.4
JUN	929.6	928.2	928.8	6.6	19.1	11.8	5.2	10.8	8.4	82	32	62	2.8	2.7	1.6
JUL	932.8	931.2	931.4	6.0	20.6	12.5	3.6	11.1	7.0	68	27	43	2.0	1.4	1.1
AUG	930.6	928.7	928.8	9.1	22.5	15.6	5.3	12.0	8.5	56	24	34	1.2	0.9	0.6
SEP	928.2	925.8	926.0	12.2	24.5	18.8	6.8	12.5	9.8	43	20	27	1.5	2.0	1.4
OCT	925.9	923.2	923.4	16.8	27.2	22.7	11.0	14.5	12.8	47	20	28	1.7	1.8	1.6
NOV	925.4	922.9	922.3	20.8	31.3	27.4	12.3	15.9	14.3	34	15	19	1.9	1.7	2.1
DEC	922.8	920.7	920.0	24.9	34.9	31.7	14.8	18.0	16.4	31	14	17	1.6	2.6	2.7
J/Y	926.7	924.7	924.6	15.8	27.2	21.9	10.4	14.8	12.7	53	23	35	2.0	2.1	1.7

1969	UITERSTE TEMPERATURE FX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	/ EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	36.7	19.3	28.0	-	41.4	5	13.8	23	28.2	21	24.8	30	0.0	0.0	-
FEB	35.8	20.1	27.9	-	41.6	6	13.0	11	28.0	26	25.6	1	65.4	24.5	20
MAR	32.0	18.3	25.1	-	37.1	5	9.0	10	23.2	10	24.8	4	13.3	9.0	1
APR	26.6	11.4	19.0	-	33.6	1	2.9	25	17.4	23	18.0	2	71.3	45.5	9
MAY	23.3	8.3	15.8	-	28.2	16	2.9	7	13.0	30	15.4	18	26.1	26.1	27
JUN	19.7	5.0	12.3	-	27.0	3	-0.8	19	10.5	16	12.6	4	2.9	2.3	27
JUL	21.4	4.1	12.7	-	26.7	6	-2.8	19	12.4	19	12.8	13	0.5	0.5	18
AUG	23.5	6.5	15.0	-	32.4	29	-1.2	9	14.1	31	15.5	27	0.0	0.0	-
SEP	25.7	6.7	16.2	-	35.0	22	-1.9	5	14.4	4	17.8	23	0.0	0.0	-
OCT	28.7	11.6	20.1	-	36.7	14	6.2	17	18.3	17	20.0	6	2.4	2.1	6
NOV	32.9	14.9	23.9	-	38.7	16	9.5	20	25.2	20	23.5	6	2.1	1.3	6
DEC	36.6	18.7	27.7	-	43.6	29	12.0	3	30.8	7	27.2	30	0.5	0.5	30
J/Y	28.6	12.1	20.3	-	41.6	-	-2.8	-	10.5	-	27.2	-	184.5	45.5	-

1969	AANTAL VAN REEN ≥0.1	/ OF RAIN ≥1.0	DAE EN ≥10	≥25	GEGEWE VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	/ NUMBER OF VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	DAYS WITHIN GIVEN LIMITS VAN / OF T	A	+	-
JAN	3	0	0	0	23	30	0	0	0	0	0	15	-	0	0	0
FEB	8	7	2	0	18	26	0	0	0	0	0	16	-	0	0	0
MAR	3	3	0	0	4	22	0	0	0	0	0	11	-	0	0	0
APR	4	3	2	1	0	8	1	0	0	0	1	0	-	0	0	0
MAY	3	1	1	1	0	0	3	0	0	0	9	0	-	0	0	2
JUN	2	1	0	0	0	0	8	0	0	2	14	0	-	0	0	0
JUL	1	0	0	0	0	0	3	0	1	3	24	0	-	0	0	0
AUG	0	0	0	0	0	2	4	0	0	2	14	0	-	0	0	0
SEP	0	0	0	0	0	7	2	0	0	2	13	0	-	0	0	0
OCT	2	1	0	0	2	14	0	0	0	0	0	0	-	0	0	0
NOV	2	1	0	0	8	22	0	0	0	0	0	2	-	0	0	0
DEC	1	0	0	0	23	31	0	0	0	0	0	10	-	0	0	0
J/Y	24	17	5	2	78	162	21	0	1	9	75	94	-	0	0	2

WINDONTLEDING — WIND ANALYSIS

290/468 KINBERLEY — @ 28°48'S λ 25°46'E — H 1198M — HA 12M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM VN — IN M/SEK — IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	99	5.1	31	3.3	25	6.1	11	5.7	10	4.2	7	4.0	15	2.8	13	3.6
FEB	112	4.1	61	3.8	43	3.7	7	1.9	8	2.9	4	1.3	13	1.7	13	2.4
MAR	92	3.5	79	3.7	43	3.1	13	2.4	14	2.2	10	2.5	21	2.5	21	2.3
APR	64	4.5	49	3.4	19	4.6	10	4.6	6	2.3	6	2.3	12	3.5	17	2.7
MAY	76	5.5	118	3.8	59	3.7	22	4.0	4	3.9	8	3.6	7	2.0	6	2.0
JUN	107	5.1	104	3.7	47	3.3	10	3.2	5	4.4	9	2.5	3	2.1	9	2.0
JUL	89	4.8	113	3.3	36	2.5	10	2.1	3	1.3	5	0.8	5	4.2	13	5.2
AUG	101	5.7	82	3.9	45	3.6	8	2.9	0	0.0	10	3.5	1	4.9	18	2.5
SEP	94	7.0	32	5.6	31	6.2	5	5.4	1	2.3	9	3.3	34	2.4	23	3.2
OCT	85	5.9	77	5.3	48	5.7	29	4.1	18	2.7	11	4.2	16	4.1	25	4.2
NOV	64	4.7	44	4.0	18	2.8	11	2.7	3	3.0	12	2.1	17	3.5	16	3.3
DEC	107	5.1	51	5.9	33	5.9	12	4.4	8	3.0	23	2.9	31	4.0	19	3.2
J/Y	1090	5.1	847	4.1	447	4.2	148	3.7	86	2.9	109	3.0	175	3.0	193	3.2

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	10	3.4	16	3.6	49	3.9	80	5.3	93	4.8	58	3.8	40	4.2	33	5.0
FEB	12	3.3	9	3.1	26	3.9	33	4.4	34	3.9	19	2.5	33	4.6	73	3.8
MAR	17	2.1	7	3.0	6	4.4	11	3.6	7	2.7	8	2.1	19	2.1	35	3.5
APR	10	2.5	12	1.5	20	3.4	24	3.4	29	3.8	14	4.5	30	4.2	60	4.5
MAY	9	1.6	8	3.1	7	3.2	15	3.4	21	3.8	24	2.6	28	3.7	42	3.7
JUN	5	2.5	17	3.3	23	3.0	40	4.3	17	3.0	12	3.2	20	4.2	44	5.6
JUL	12	2.7	18	3.5	9	4.8	9	5.4	6	2.9	23	4.3	37	3.8	64	4.6
AUG	4	2.8	12	4.6	24	5.7	35	5.1	16	2.6	20	3.5	31	4.3	55	4.8
SEP	40	3.5	25	2.3	38	3.3	48	4.5	31	3.6	26	3.6	13	4.5	48	6.2
OCT	21	3.5	26	4.2	39	3.4	80	4.6	34	3.6	41	4.6	33	4.6	41	6.1
NOV	18	4.3	10	2.5	38	2.9	56	3.9	69	4.3	48	3.7	30	3.8	45	4.9
DEC	16	2.7	27	3.4	25	3.8	52	4.7	51	4.4	39	4.6	73	4.8	73	5.2
J/Y	174	3.1	187	3.3	304	3.7	483	4.5	416	4.1	334	3.8	367	4.1	633	4.8

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY — M/SEK — M/SEC

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+
JAN	134	64	138	198	158	48	4	0	0	0	0	0	0
FEB	172	61	186	161	80	12	0	0	0	0	0	0	0
MAR	341	113	135	108	42	5	0	0	0	0	0	0	0
APR	338	93	127	111	85	6	0	0	0	0	0	0	0
MAY	290	61	144	157	85	7	0	0	0	0	0	0	0
JUN	248	52	152	161	81	24	2	0	0	0	0	0	0
JUL	291	59	144	154	80	16	0	0	0	0	0	0	0
AUG	280	93	117	168	99	28	4	0	0	0	0	0	0
SEP	208	66	136	151	93	49	14	3	0	0	0	0	0
OCT	120	70	128	209	158	44	13	2	0	0	0	0	0
NOV	221	85	150	145	92	27	0	0	0	0	0	0	0
DEC	104	68	135	221	176	41	1	0	0	0	0	0	0
J/Y	2747	803	1687	1944	1229	307	38	5	0	0	0	0	0

317/474 UPINGTON — @ 28°24'S λ 21°16'E — H 836M — HA 13M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM VN — IN M/SEK — IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	26	4.2	2	3.8	8	1.6	1	3.1	3	2.7	5	3.9	1	1.3	6	2.0
FEB	44	4.0	7	3.3	12	3.6	5	4.0	4	4.2	7	3.7	14	2.8	11	4.0
MAR	107	4.6	36	3.7	78	2.7	44	3.4	36	5.0	6	2.0	27	2.7	18	3.0
APR	60	4.6	25	4.3	26	2.5	27	3.5	21	3.1	15	3.1	31	2.9	20	3.0
MAY	153	5.5	57	4.5	47	2.9	11	2.3	16	2.3	2	3.4	10	1.7	3	1.9
JUN	84	4.7	49	3.4	17	2.6	12	2.4	12	2.1	9	2.4	6	1.4	19	2.0
JUL	114	4.9	52	4.2	20	1.8	15	2.3	6	2.5	10	3.0	6	1.9	11	2.8
AUG	125	7.0	83	5.8	25	4.2	9	2.5	17	2.2	29	3.2	16	2.2	10	4.1
SEP	49	6.5	15	3.3	15	2.4	4	2.1	11	3.7	14	2.7	22	3.0	25	3.2
OCT	60	7.3	27	4.2	17	4.6	15	3.5	9	3.5	10	4.0	33	3.6	42	4.1
NOV	13	10.3	26	5.5	9	2.9	6	2.8	8	3.8	20	2.8	8	3.2	29	4.3
DEC	22	5.1	24	3.3	6	3.7	10	4.1	15	3.2	11	2.8	5	2.1	8	2.1
J/Y	857	5.5	406	4.4	280	2.9	159	3.1	158	3.4	138	3.0	179	2.8	198	3.4

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	32	2.7	128	3.5	112	2.8	43	3.4	21	3.4	17	4.3	55	3.7	10	4.6
FEB	19	3.2	99	3.7	56	2.7	18	3.1	13	2.5	6	2.4	47	3.1	30	4.0
MAR	33	3.0	26	3.1	42	3.8	14	4.1	14	3.7	14	3.1	41	3.1	34	4.9
APR	39	2.7	75	3.0	76	3.0	18	2.6	14	3.7	25	4.3	35	4.0	19	4.8
MAY	22	3.0	33	3.3	64	2.7	14	2.3	15	2.5	20	3.1	58	5.1	53	5.3
JUN	35	2.5	65	3.0	23	3.4	19	2.8	7	2.9	17	3.0	26	5.1	64	4.7
JUL	23	2.5	45	2.9	47	2.3	7	2.2	8	1.6	15	2.4	25	4.0	103	5.9
AUG	39	3.4	80	3.2	64	3.0	12	2.5	8	2.6	7	5.9	33	5.3	35	6.5
SEP	48	3.4	129	3.0	88	3.4	17	2.6	11	2.5	15	3.8	43	4.6	34	6.9
OCT	46	3.1	158	3.8	110	3.4	25	4.3	17	4.1	15	5.4	26	6.3	9	6.7
NOV	63	3.4	190	3.8	87	3.7	47	4.3	28	3.0	12	5.1	31	5.1	27	7.6
DEC	52	3.8	227	4.0	70	3.1	49	4.3	23	3.4	31	5.7	34	6.5	48	5.7
J/Y	451	3.1	1256	3.5	839	3.1	283	3.5	179	3.1	194	4.2	454	4.5	470	5.6

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY — M/SEK — M/SEC

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+
JAN	274	70	221	128	40	8	3	0	0	0	0	0	0
FEB	222	46	184	115	39	8	0	0	0	0	0	0	0
MAR	170	62	266	143	75	27	1	0	0	0	0	0	0
APR	193	55	253	148	61	10	0	0	0	0	0	0	0
MAY	166	48	194	213	106	17	0	0	0	0	0	0	0
JUN	255	72	188	123	81	1	0	0	0	0	0	0	0
JUL	237	65	180	148	87	23	4	0	0	0	0	0	0
AUG	152	42	196	153	125	63	13	0	0	0	0	0	0
SEP	180	79	218	148	58	16	18	3	0	0	0	0	0
OCT	125	55	231	166	123	32	12	0	0	0	0	0	0
NOV	120	52	218	190	105	20	15	0	0	0	0	0	0
DEC	109	43	242	211	98	35	4	2	0	0	0	0	0
J/Y	2203	689	2591	1886	998	260	70	5	0	0	0	0	0

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

331/520 LOCH LOMOND AGR

φ= 2 0'S
λ= 2 18'E

P BY/AT 1600 GPM
H= 1631 M

HT= 1.2 M
HR= 2.2 M

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

R DONDER
* HAEL
S SNEEU
= MIS
D DATUM
% PERSENTASIE

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	841.4	839.0	839.3	19.9	26.3	21.1	16.5	18.2	15.3	71	37	56	2.8	4.4	5.6
FEB	843.0	840.7	841.3	19.0	27.3	20.-	16.6	19.0	16.4	78	48	71	4.4	5.6	4.4
MAR	846.0	843.6	844.3	15.8	22.8	16.7	14.3	17.1	14.4	85	57	79	4.8	5.5	3.7
APR	845.3	843.4	844.1	11.2	20.2	13.5	10.3	14.6	11.4	90	56	78	4.4	3.9	2.3
MAY	847.4	845.8	846.7	5.9	16.2	9.1	5.3	10.6	7.4	92	51	79	3.8	3.3	1.1
JUN	846.8	844.9	846.5	2.2	15.0	6.9	1.8	8.7	4.8	93	41	72	3.2	2.6	1.1
JUL	850.5	848.7	849.6	1.8	16.7	7.3	2.2	9.5	4.4	89	37	68	3.1	2.4	0.9
AUG	848.4	846.2	847.1	3.3	18.7	9.7	1.5	9.2	4.6	73	25	42	0.9	0.9	0.4
SEP	845.7	843.2	844.1	8.9	21.2	12.9	6.5	10.8	7.6	71	24	46	2.1	2.0	0.7
OCT	843.8	841.6	842.2	12.8	20.7	14.4	10.3	13.1	10.7	74	44	65	4.2	4.9	3.0
NOV	844.0	841.9	842.3	17.1	24.2	17.3	13.7	15.2	12.8	69	39	60	3.1	4.0	2.5
DEC	843.3	841.3	841.4	17.7	24.4	18.0	14.8	16.9	14.6	73	47	72	4.0	4.7	4.3
J/Y	845.5	843.4	844.1	11.3	21.3	13.9	9.4	13.6	10.4	80	42	65	3.4	3.4	2.3

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	30.7	14.0	22.3	2.9	33.8	21	11.2	12	24.8	28	27.4	27	47.3	18.7	6
FEB	29.0	14.1	21.5	2.4	33.3	3	11.0	13	22.8	11	26.0	14	54.5	24.4	15
MAR	24.3	12.0	18.1	0.6	29.3	7	7.1	24	14.7	11	16.4	1	61.9	16.7	20
APR	21.1	7.9	14.5	0.6	26.4	2	3.5	29	11.7	24	14.1	16	69.2	28.7	17
MAY	17.0	3.2	10.1	0.2	22.8	1	-1.2	27	8.8	20	8.3	3	96.6	41.3	20
JUN	15.6	0.2	7.9	1.5	19.8	4	-5.4	15	10.9	17	7.3	8	10.8	10.8	28
JUL	17.3	-0.6	8.3	2.0	20.2	18	-5.5	21	8.4	19	4.6	14	0.0	0.0	-
AUG	19.8	-0.5	9.7	0.8	25.7	31	-6.1	5	13.6	9	6.7	26	2.2	2.2	8
SEP	22.5	4.2	13.5	0.6	29.7	10	-3.4	8	15.2	4	9.7	1	5.1	3.9	11
OCT	22.2	8.0	15.1	-0.8	32.0	15	3.8	19	10.3	18	12.3	29	101.5	27.5	20
NOV	25.8	10.6	18.2	0.7	33.2	18	3.9	13	17.7	12	14.8	18	71.2	28.5	19
DEC	26.5	12.8	19.7	1.1	30.7	13	10.3	24	22.2	15	15.3	31	121.4	29.2	6
J/Y	22.7	7.2	14.9	1.0	33.8	-	-6.1	-	8.4	-	17.4	-	641.7	41.3	-

1969	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≥5	≥20	TX	TN	VAN / OF *	#
JAN	11	6	1	0	0	19	0	0	0	0	0	0	-	1	0	0
FEB	14	8	2	0	0	10	0	0	0	0	0	0	-	0	0	0
MAR	12	9	2	0	0	0	2	0	0	0	0	0	-	0	0	0
APR	11	9	2	1	0	0	3	0	0	0	7	0	-	0	0	2
MAY	9	7	2	1	0	0	17	2	0	3	21	0	-	0	0	9
JUN	1	1	1	0	0	0	28	0	10	15	26	0	-	0	1	5
JUL	0	0	0	0	0	0	12	1	9	17	31	0	-	0	0	4
AUG	1	1	0	0	0	0	7	0	5	22	29	0	-	0	0	4
SEP	2	2	0	0	0	0	4	0	3	4	15	0	-	0	0	2
OCT	15	12	4	1	0	1	3	0	0	0	6	0	-	0	0	0
NOV	11	7	3	1	0	0	5	0	0	0	2	0	-	0	0	0
DEC	16	14	5	1	0	1	0	0	0	0	0	0	-	0	0	1
J/Y	103	76	22	5	0	36	71	3	27	61	137	0	-	1	1	27

339/720 CAPE ST LUCIA VRT

φ= 28°30'S
λ= 32°24'E

P BY/AT 0 GPM
H= 107 M

HT= 1.2 M
HR= 1.2 M

R DONDER
* HAEL
S SNEEU
= MIS
D DATUM
% PERSENTASIE

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1010.8	1008.5	1009.2	25.2	27.7	24.4	22.6	24.2	23.1	80	74	89	4.2	5.2	4.8
FEB	1012.3	1010.5	1011.0	25.7	27.2	25.0	23.3	24.1	23.2	82	77	85	4.7	3.9	5.0
MAR	1016.4	1014.6	1015.5	23.1	25.5	23.6	21.9	23.0	22.3	89	80	89	5.5	4.5	5.5
APR	1017.0	1015.2	1016.6	21.1	23.1	21.4	19.6	20.8	20.0	87	78	88	4.9	4.8	4.1
MAY	1020.5	1018.8	1020.5	17.5	21.9	19.8	15.9	19.0	17.9	84	75	82	3.1	4.7	3.6
JUN	1020.7	1018.7	1020.2	15.0	21.0	18.9	13.3	16.9	16.5	81	65	77	3.7	3.0	3.1
JUL	1024.6	1022.7	1024.0	15.5	20.8	18.5	14.3	17.9	16.8	86	75	84	3.2	2.4	2.2
AUG	1022.9	1020.6	1022.0	17.1	21.4	19.0	15.2	18.3	17.0	81	73	81	2.3	1.5	2.4
SEP	1020.5	1018.1	1019.5	18.3	20.7	19.2	16.2	18.2	17.5	81	78	84	4.5	4.3	4.6
OCT	1016.5	1014.2	1015.3	20.7	21.7	20.9	18.9	19.6	19.1	84	82	84	5.6	5.4	5.2
NOV	1016.3	1014.1	1014.8	21.6	23.3	21.3	20.0	20.9	19.6	85	79	86	5.2	4.4	4.9
DEC	1015.0	1013.0	1014.0	23.5	24.8	22.4	21.1	21.8	20.6	80	76	84	4.6	3.4	5.6
J/Y	1017.8	1015.7	1016.9	20.4	23.3	21.2	18.5	20.4	19.5	83	76	84	4.3	3.8	4.3

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL THERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	30.0	22.0	26.0	1.4	36.1	26	17.7	23	23.6	22	25.3	26	28.9	9.5	13
FEB	29.6	22.5	26.1	1.4	35.5	20	19.0	11	23.0	11	25.2	3	68.3	21.0	28
MAR	27.2	21.0	24.1	0.0	37.6	9	15.6	11	22.0	11	24.5	8	423.5	95.0	27
APR	24.5	18.5	21.5	-1.1	28.2	13	11.7	24	18.4	24	21.6	11	173.8	47.0	2
MAY	23.3	15.7	19.5	-0.5	30.5	5	13.4	26	18.0	7	18.8	18	102.9	48.0	6
JUN	21.9	13.7	17.8	-0.1	29.3	30	9.1	18	16.5	6	17.2	5	36.7	12.5	16
JUL	21.8	14.1	17.9	0.0	28.0	31	10.6	21	16.6	19	17.0	1	58.4	31.5	8
AUG	22.8	15.1	18.9	0.0	28.0	20	10.5	22	17.6	21	17.3	30	4.7	2.0	5
SEP	22.9	16.1	19.5	-0.5	27.9	9	10.6	6	15.3	1	18.9	10	131.1	96.0	29
OCT	24.1	18.1	21.1	0.0	36.8	16	14.7	18	17.2	18	22.5	16	137.3	57.5	29
NOV	24.9	19.2	22.1	-0.4	33.8	25	12.6	12	18.7	11	22.6	28	48.8	15.5	11
DEC	26.7	20.2	23.5	0.0	31.3	5	17.8	8	22.0	8	23.3	7	64.7	19.0	7
J/Y	25.0	18.0	21.5	0.0	37.6	-	9.1	-	15.3	-	25.3	-	1279.1	95.0	-

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOS
N GEM BOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

1969	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≥5	≥20	TX	TN	VAN / OF *	#
JAN	8	7	0	0	1	19	0	0	0	0	0	29	2	0	0	0
FEB	11	7	3	0	1	12	0	0	0	0	0	24	3	0	0	1
MAR	16	16	10	8	1	3	0	0	0	0	0	19	9	0	0	0
APR	13	10	5	3	0	0	0	0	0	0	0	6	3	0	0	0
MAY	12	8	3	1	0	1	0	0	0	0	0	0	2	0	0	0
JUN	4	4	2	0	0	0	2	0	0	0	0	0	2	0	0	0
JUL	8	7	1	1	0	0	2	0	0	0	0	0	0	0	0	3
AUG	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SEP	16	18	3	1	0	0	1	0	0	0	0	0	2	0	0	1
OCT	12	10	3	2	1	2	1	0	0	0	0	4	2	0	0	1
NOV	11	9	1	0	0	1	0	0	0	0	0	14	1	0	0	0
DEC	10	9	2	0	0	1	0	0	0	0	0	16	0	0	0	0
J/Y	129	107	33	16	4	39	6	0	0	0	0	188	26	0	0	6

WINDONTLEDING — WIND ANALYSIS

331/520 LOCH LOMOND — φ 28°10'S λ 28°18'E — H 1631M — MA 6M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM VM IN M/SEK — IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	1	2.6			4	4.8			19	4.2			0	0.0		
FEB	4	3.0			1	2.6			17	4.1			2	4.4		
MAR	3	2.7			0	0.0			26	4.4			6	5.4		
APR	2	3.3			5	2.8			11	4.4			3	5.1		
MAY	1	2.6			2	2.6			11	3.7			5	3.8		
JUN	0	0.0			0	0.0			5	4.9			3	4.8		
JUL	2	2.1			1	1.5			5	3.5			4	2.7		
AUG	1	2.6			1	2.6			10	4.3			6	3.8		
SEP	2	2.8			1	6.2			17	5.6			4	4.8		
OCT	3	2.6			6	3.2			16	7.0			2	2.3		
NOV	0	0.0			6	3.4			16	4.9			0	0.0		
DEC	6	3.4			2	2.6			21	5.6			3	6.0		
J/Y	25	2.9			29	3.3			174	4.8			38	4.3		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	2	3.6			9	3.8			11	3.6			6	2.7		
FEB	3	2.9			4	2.6			9	3.2			7	2.9		
MAR	2	3.9			8	3.2			10	3.4			1	3.6		
APR	2	2.6			6	3.6			17	4.7			5	2.8		
MAY	1	1.5			8	3.2			16	3.9			1	4.1		
JUN	3	5.1			5	2.8			21	4.2			4	3.0		
JUL	3	1.7			3	5.8			16	4.5			5	3.5		
AUG	2	1.8			4	6.2			17	4.4			3	3.3		
SEP	5	3.9			8	4.5			14	4.9			2	2.7		
OCT	3	4.8			11	4.4			11	4.4			6	4.0		
NOV	0	0.0			8	4.4			12	4.0			5	3.5		
DEC	2	4.6			1	5.1			11	3.8			7	4.1		
J/Y	28	3.5			75	4.0			165	4.2			52	3.5		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY — M/SEK M/SEC

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+
JAN	41	1	26	19	4	1	1	0	0	0	0	0	0
FEB	36	4	27	10	6	0	0	0	0	0	0	0	0
MAR	37	3	24	19	8	2	0	0	0	0	0	0	0
APR	38	1	24	15	11	0	0	0	0	0	0	0	0
MAY	48	4	21	14	5	1	0	0	0	0	0	0	0
JUN	48	3	12	20	4	2	0	0	0	0	0	0	0
JUL	51	8	10	15	5	1	0	0	0	0	0	0	0
AUG	48	3	14	15	10	2	0	0	0	0	0	0	0
SEP	37	1	17	17	12	5	1	0	0	0	0	0	0
OCT	34	1	24	12	15	5	0	1	0	0	0	0	0
NOV	43	0	24	11	9	3	0	0	0	0	0	0	0
DEC	39	2	14	24	11	2	0	0	0	0	0	0	0
J/Y	500	31	237	191	100	24	2	1	0	0	0	0	0

339/720 CAPE ST LUCIA — φ 28°30'S λ 32°24'E — H 107M — MA 8M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM VM IN M/SEK — IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	24	10.6			17	7.1			2	2.6			11	6.6		
FEB	22	9.1			9	8.4			5	7.0			17	9.0		
MAR	16	7.6			16	7.5			6	7.3			16	9.9		
APR	17	8.3			9	5.4			4	4.5			6	6.9		
MAY	14	5.8			8	6.0			3	20.3			4	9.7		
JUN	18	7.1			1	2.6			0	0.0			2	3.1		
JUL	19	6.9			6	4.3			0	0.0			5	5.7		
AUG	32	9.7			4	8.0			1	6.7			9	5.0		
SEP	21	11.6			6	12.3			4	7.7			16	8.9		
OCT	24	9.8			11	6.6			8	4.9			13	7.6		
NOV	26	10.0			6	6.4			6	6.2			12	9.3		
DEC	23	9.9			15	7.3			11	5.8			12	8.5		
J/Y	256	9.1			108	7.1			50	6.2			123	8.1		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	18	9.2			8	5.1			1	1.5			10	5.0		
FEB	10	11.2			7	9.1			1	2.6			6	7.8		
MAR	12	8.2			8	8.7			8	3.3			9	5.8		
APR	15	8.9			15	8.8			8	4.0			12	9.1		
MAY	11	8.4			19	8.5			15	5.3			12	8.6		
JUN	12	8.9			14	7.6			15	7.9			19	7.3		
JUL	11	11.0			15	7.4			14	5.7			18	7.1		
AUG	11	12.8			9	5.5			5	5.4			19	7.1		
SEP	14	12.4			9	9.4			4	5.5			7	10.1		
OCT	14	9.5			5	8.0			3	3.4			10	8.2		
NOV	14	9.3			6	8.5			5	4.1			13	8.4		
DEC	12	10.3			3	8.4			3	2.2			9	7.2		
J/Y	154	9.9			118	7.9			82	5.1			144	7.1		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY — M/SEK M/SEC

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+
JAN	2	4	16	18	17	12	7	15	2	0	0	0	0
FEB	6	1	6	13	16	21	9	11	0	0	0	0	0
MAR	1	5	11	23	17	22	5	8	0	0	0	0	0
APR	2	5	16	17	21	16	4	7	0	0	0	0	0
MAY	5	0	14	25	24	12	7	4	0	0	0	0	0
JUN	4	2	10	19	19	24	4	2	1	0	0	0	0
JUL	4	2	11	28	19	19	5	2	2	0	0	0	0
AUG	1	3	9	16	21	22	8	10	1	0	0	0	0
SEP	9	3	6	10	13	22	13	7	10	0	0	0	0
OCT	2	4	12	13	19	20	11	9	0	0	0	0	0
NOV	1	3	7	12	21	16	23	4	2	0	0	0	0
DEC	2	1	7	22	21	12	17	6	0	0	0	0	0
J/Y	39	30	125	216	228	218	113	87	18	0	0	0	0

362/710 HOOPSTAD TNK

B= 27°50'S
L= 25°54'E

P BY/AT 1250 GPM
H= 1239 M

HT= 1.2 M
HR= 1.2 M

P IN MB | T IN °C | T' IN °C | U IN % | N IN 0-8

1969	08	14	20	08	14	20	08	14	20	08	14	20	08	14	20
JAN	874.7	872.6	871.9	29.0	33.5	27.1	17.6	21.2	18.4	59	32	44	1.8	3.5	3.3
FEB	876.6	874.7	874.3	21.3	30.5	24.6	18.0	19.8	18.1	73	39	55	2.5	4.5	3.1
MAR	879.8	878.2	878.0	17.4	26.0	21.0	15.7	18.4	17.1	85	51	68	2.6	4.3	1.9
APR	879.1	877.5	877.6	12.0	24.4	17.2	10.7	15.6	13.0	85	39	62	2.4	2.9	1.0
MAY	882.2	880.8	880.9	6.7	19.2	11.9	6.1	13.1	9.6	92	52	75	2.0	3.0	1.4
JUN	882.1	880.6	881.1	3.5	18.0	10.0	2.6	11.0	7.0	88	41	65	2.1	2.0	0.2
JUL	885.5	883.8	884.3	2.2	20.2	10.5	1.1	11.6	6.4	83	32	54	1.1	1.0	0.3
AUG	883.6	881.4	881.4	4.4	21.6	12.7	2.6	12.0	7.8	75	30	47	0.7	0.8	0.2
SEP	880.6	878.0	878.1	9.9	24.8	16.9	6.2	13.4	9.3	58	25	34	0.5	0.9	0.6
OCT	878.2	875.9	875.8	15.6	25.4	18.7	12.4	15.8	13.1	69	36	54	3.0	3.1	1.7
NOV	878.1	875.6	875.4	20.6	29.7	22.7	15.2	17.9	15.3	57	31	46	2.0	3.8	1.8
DEC	877.0	874.5	873.9	22.2	31.3	24.5	17.4	19.6	16.9	62	33	47	1.5	4.3	2.6
J/Y	879.8	877.8	877.7	13.2	25.4	18.1	10.5	15.8	12.7	74	37	54	1.9	2.8	1.5

UITERSTE TEMPERATURE / EXTREME TEMPERATURES | NEERSLAG / PRECIP

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24h MM	D
JAN	35.4	17.2	26.3	2.3	38.3	25	10.8	11	29.7	27	21.4	21	90.2	8.0	17
FEB	32.4	17.4	24.9	2.0	37.4	7	12.9	11	21.4	19	21.4	22	67.6	19.8	27
MAR	27.3	14.2	20.7	0.0	33.2	5	10.1	29	19.6	9	18.4	7	49.9	19.5	11
APR	25.3	9.9	17.6	0.5	31.7	21	1.6	24	17.8	23	17.6	2	46.7	29.0	9
MAY	20.2	5.0	12.6	-0.4	28.0	1	1.8	27	11.1	21	11.4	4	105.3	36.0	20
JUN	18.9	2.0	10.5	1.2	24.5	30	-3.0	18	10.8	17	10.9	30	0.5	0.5	28
JUL	20.8	0.8	10.8	2.1	24.8	6	-3.4	24	12.6	19	8.9	7	0.3	0.3	14
AUG	22.5	2.1	12.3	0.6	28.9	29	-3.4	22	13.7	9	11.5	8	6.5	6.5	8
SEP	25.7	5.5	15.6	-0.3	30.9	22	-4.0	6	15.9	1	16.1	23	3.0	3.0	11
OCT	26.7	10.8	18.7	+1.0	34.1	14	5.3	19	12.5	18	18.7	16	79.8	32.0	18
NOV	31.4	13.7	22.5	0.6	38.1	17	8.2	12	24.2	11	19.1	19	26.7	14.5	8
DEC	33.1	16.7	24.9	1.5	36.7	29	12.9	17	25.9	7	21.9	6	32.6	10.6	6
J/Y	26.6	9.6	18.1	0.7	38.3	-	-4.0	-	10.8	-	21.9	-	449.3	36.0	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REEN ≥0,1	/ OF RAIN ≥1,0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17,5	≤10	VAN / OF MIN TEMP ≤-2,5	≤0,0	≤5	≥20	%	Δ	VAN / OF *	#
JAN	13	7	0	0	20	30	0	0	0	0	0	4	12	2	0	0
FEB	11	8	3	0	8	20	0	0	0	0	0	1	8	0	0	0
MAR	6	6	3	0	0	8	0	0	0	0	0	0	4	0	0	0
APR	8	7	1	1	0	1	0	0	0	0	1	0	1	0	0	0
MAY	5	5	5	2	0	0	8	0	0	0	20	0	4	0	0	-
JUN	1	0	0	0	0	0	8	0	2	14	23	0	0	0	0	-
JUL	1	0	0	0	0	0	2	0	6	15	27	0	0	0	0	0
AUG	1	1	0	0	0	0	3	0	5	7	23	0	0	0	0	0
SEP	1	1	0	0	0	4	3	0	2	5	13	0	0	0	0	0
OCT	9	8	3	1	0	4	1	0	0	0	0	0	6	0	0	0
NOV	7	5	1	0	6	20	0	0	0	0	0	0	8	0	0	0
DEC	10	8	1	0	8	26	0	0	0	0	0	3	10	0	0	0
J/Y	75	56	17	4	42	133	25	0	15	41	107	8	55	1	0	-

365/430 KROONSTAD NUN

B= 27°40'S
L= 27°15'E

P BY/AT 1400 GPM
H= 1348 M

HT= 1.2 M
HR= 1.2 M

P IN MB | T IN °C | T' IN °C | U IN % | N IN 0-8

1969	08	14	20	08	14	20	08	14	20	08	14	20	08	14	20
JAN	860.0	858.2	857.4	21.3	32.0	26.1	16.7	19.9	17.9	65	32	45	2.7	4.3	4.7
FEB	861.5	859.9	859.4	19.6	29.4	24.2	17.1	19.7	18.1	78	42	57	3.2	5.6	4.5
MAR	864.6	863.1	862.8	16.0	24.9	20.0	14.8	18.3	16.3	88	54	69	4.1	5.4	3.5
APR	863.9	862.4	862.3	11.8	22.5	16.7	10.9	15.9	13.4	91	50	70	4.0	5.0	2.9
MAY	866.6	865.4	865.6	6.0	18.7	11.1	5.5	12.7	9.1	94	50	78	2.6	3.6	2.4
JUN	866.3	865.2	(865.4)	2.9	17.1	8.8	2.4	11.0	6.8	93	47	75	2.3	2.4	(1.1)
JUL	870.1	868.1	(868.1)	2.3	18.9	9.8	1.7	11.4	6.9	90	38	66	1.5	1.3	(1.4)
AUG	867.9	866.2	866.3	4.1	20.6	11.4	2.6	11.6	7.1	79	32	55	0.8	1.1	0.6
SEP	865.2	863.1	863.0	9.8	24.1	16.6	6.9	13.7	9.9	67	29	41	1.3	1.9	0.5
OCT	862.8	860.8	860.8	14.1	23.2	18.4	12.1	16.2	13.9	80	50	62	4.4	4.7	3.2
NOV	863.0	861.3	860.9	18.8	27.3	20.6	15.6	18.3	15.9	72	42	62	2.4	4.7	3.6
DEC	862.2	860.3	859.6	20.1	27.9	23.0	16.7	19.3	17.0	71	44	56	2.4	4.9	3.6
J/Y	864.5	862.9	(862.6)	12.2	23.9	17.2	10.3	15.7	12.7	81	43	61	2.6	3.7	(2.6)

UITERSTE TEMPERATURE / EXTREME TEMPERATURES | NEERSLAG / PRECIP

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24h MM	D
JAN	33.5	16.8	25.1	-	37.0	21	11.0	13	28.7	8	21.1	27	29.0	9.5	29
FEB	31.2	15.9	24.1	-	36.1	3	13.0	11	20.9	19	19.5	22	87.6	36.4	19
MAR	26.2	14.0	20.1	-	32.0	5	9.2	30	20.0	11	17.9	6	52.7	19.0	11
APR	23.8	9.9	16.9	-	28.7	21	5.2	28	17.4	3	15.2	22	63.0	23.5	2
MAY	19.4	4.9	12.1	-	27.0	1	1.0	27	11.4	20	10.9	2	108.6	30.5	30
JUN	17.9	1.8	9.9	-	23.2	30	-3.4	25	11.3	17	8.9	4	12.8	12.5	28
JUL	19.4	1.3	10.5	-	23.0	17	-4.0	24	10.1	19	6.6	7	0.0	0.0	-
AUG	21.7	1.9	11.8	-	28.0	30	-4.0	4	14.6	9	8.1	29	1.4	1.4	8
SEP	25.2	6.4	15.8	-	29.4	10	-2.2	3	16.8	5	13.2	25	5.5	5.0	11
OCT	24.7	10.6	17.7	-	31.8	15	4.4	11	12.0	18	14.6	16	134.6	33.0	19
NOV	28.6	13.5	21.1	-	34.6	18	6.8	12	22.0	12	19.6	19	40.2	16.0	8
DEC	29.8	15.3	22.5	-	33.6	13	12.1	25	24.2	7	18.4	6	51.0	11.8	18
J/Y	25.1	9.4	17.3	-	37.0	-	-4.0	-	10.1	-	21.1	-	886.4	36.4	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REEN ≥0,1	/ OF RAIN ≥1,0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17,5	≤10	VAN / OF MIN TEMP ≤-2,5	≤0,0	≤5	≥20	%	Δ	VAN / OF *	#
JAN	10	10	0	0	8	27	0	0	0	0	0	2	11	0	0	0
FEB	12	6	3	1	3	19	0	0	0	0	0	0	9	0	0	0
MAR	7	6	2	0	0	2	0	0	0	0	0	0	7	0	0	0
APR	10	7	2	0	0	0	2	0	0	0	0	0	5	0	0	0
MAY	7	7	5	1	0	0	8	0	0	0	16	0	4	0	0	1
JUN	2	1	1	0	0	0	13	0	4	14	23	0	0	0	0	0
JUL	0	0	0	0	0	0	4	0	5	11	28	0	0	0	0	0
AUG	1	1	0	0	0	0	3	0	3	10	23	0	1	0	0	0
SEP	2	1	0	0	0	0	2	0	0	6	11	0	2	0	0	0
OCT	15	12	4	2	0	3	1	0	0	0	1	0	12	0	0	1
NOV	9	7	1	0	0	9	0	0	0	0	0	0	7	0	0	0
DEC	11	9	2	0	0	17	0	0	0	0	0	0	15	0	0	0
J/Y	86	67	20	4	11	77	33	0	12	41	104	2	73	0	0	-

K THUNDER
4 HAIL
* SNOW
= FOG
D DATE
% PERCENTAGE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

GEMIDDELDE LUGDRUK
GEMIDDELDE DROEBOL TEMP
GEMIDDELDE NATBOL TEMP
GEMIDDELDE RELATIEWE VOG
GEM WOLKSHOEVEELHEID
GEMIDDELDE MAKSIMUM TEMP
GEMIDDELDE MINIMUM TEMP
(TX + TN) / 2
AFWYKING VAN DIE NORMAAL
HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL TERM
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

WINDONTLEDING — WIND ANALYSIS

362/710 HOOPSTAD — S 27°50'S, O 25°44'E — H 1239M — HA — SM

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — NO ND EN AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM VM — IN M/SEK — IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	7	3.8			8	4.8			1	2.6			3	5.1		
FEB	6	5.1			16	4.5			0	0.0			2	3.9		
MAR	2	2.6			16	3.5			4	2.8			9	3.1		
APR	2	6.4			5	4.5			3	1.9			2	2.6		
MAY	2	3.1			8	3.3			3	2.6			3	4.3		
JUN	0	0.0			9	3.3			1	2.6			1	2.6		
JUL	2	2.6			3	3.3			1	2.6			2	3.9		
AUG	3	5.1			3	2.6			6	3.4			4	3.2		
SEP	5	4.1			6	6.6			5	2.6			11	3.6		
OCT	9	5.7			22	5.1			1	7.7			4	5.1		
NOV	12	4.6			8	4.5			3	2.6			2	2.6		
DEC	11	4.4			19	4.2			1	3.6			4	3.9		
J/Y	61	4.5			123	4.3			29	2.9			47	3.7		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	3	3.8			6	4.7			8	7.4			20	5.3		
FEB	1	3.6			2	3.9			6	5.8			18	5.3		
MAR	3	2.6			5	4.2			0	0.0			6	4.0		
APR	1	3.6			2	3.1			3	5.0			13	5.5		
MAY	1	3.6			3	2.9			2	4.4			5	4.8		
JUN	2	4.4			5	3.7			6	4.7			11	6.7		
JUL	2	5.1			2	3.1			6	6.9			13	5.1		
AUG	1	2.6			4	3.1			4	4.8			11	5.4		
SEP	4	2.8			6	3.6			3	7.2			15	7.4		
OCT	2	2.6			9	3.8			6	6.2			12	6.2		
NOV	3	3.8			2	3.1			11	6.4			23	6.4		
DEC	0	0.0			6	3.9			5	7.2			24	5.8		
J/Y	23	3.4			52	3.8			60	6.2			171	5.8		

WINDSPOEDEREKWENSIE — WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	37	0	23	14	14	4	1	0	0	0	0	0	0	
FEB	31	0	16	26	7	4	0	0	0	0	0	0	0	
MAR	47	0	26	16	3	0	0	0	0	0	0	0	0	
APR	59	2	9	15	3	1	1	0	0	0	0	0	0	
MAY	64	0	13	13	1	0	0	0	0	0	0	0	0	
JUN	54	0	13	13	6	1	2	0	0	0	0	0	0	
JUL	60	3	10	13	5	3	0	0	0	0	0	0	0	
AUG	56	0	18	12	5	1	0	0	0	0	0	0	0	
SEP	55	0	27	13	6	5	3	0	1	0	0	0	0	
OCT	26	3	22	23	13	6	1	0	0	0	0	0	0	
NOV	25	0	26	16	13	7	2	0	0	0	0	0	0	
DEC	22	3	30	22	12	4	2	0	0	0	0	0	0	
J/Y	516	2	233	196	88	36	12	0	1	0	0	0	0	

365/430 KROONSTAD — S 27°40'S, O 27°15'E — H 1348M — HA — SM

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — NO ND EN AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM VM — IN M/SEK — IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	22	3.9			6	3.5			11	4.9			5	4.5		
FEB	20	3.4			5	3.4			4	4.2			3	3.4		
MAR	10	2.8			9	2.7			5	3.7			6	3.2		
APR	15	3.7			4	2.6			3	2.6			5	3.2		
MAY	6	2.5			8	2.6			2	3.1			4	2.6		
JUN	7	4.4			4	2.8			2	2.3			4	2.3		
JUL	6	3.1			5	3.3			1	2.6			3	2.7		
AUG	7	3.1			5	3.6			2	4.4			1	2.1		
SEP	19	4.7			0	0.0			10	3.7			4	3.6		
OCT	16	3.9			8	4.1			12	3.5			2	6.9		
NOV	23	3.7			8	3.6			4	2.7			0	0.0		
DEC	34	3.8			16	4.2			9	3.1			2	2.6		
J/Y	185	3.8			76	3.4			65	3.7			39	3.3		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0.0			5	3.8			14	4.3			4	3.8		
FEB	0	0.0			6	3.3			6	3.9			7	3.2		
MAR	2	2.3			5	3.3			2	4.6			3	2.9		
APR	0	0.0			3	2.9			9	3.4			6	2.8		
MAY	2	3.9			6	4.5			8	2.8			3	3.4		
JUN	1	2.6			9	3.4			6	3.2			3	4.3		
JUL	2	3.9			6	4.2			7	3.0			3	5.1		
AUG	2	3.1			2	4.4			9	3.7			12	3.0		
SEP	3	2.9			4	4.8			14	3.5			5	3.7		
OCT	3	4.3			13	3.6			1	3.6			5	3.4		
NOV	0	0.0			4	5.0			5	3.5			11	4.1		
DEC	0	0.0			0	0.0			5	3.2			6	4.5		
J/Y	15	3.3			63	3.9			88	3.6			73	3.6		

WINDSPOEDEREKWENSIE — WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	21	3	26	32	9	1	1	0	3	0	0	0	0	
FEB	32	1	24	22	4	0	0	0	0	0	0	0	0	
MAR	49	1	29	10	2	0	0	0	0	0	0	0	0	
APR	42	0	33	11	3	0	0	0	0	0	0	0	0	
MAY	51	2	26	11	0	0	0	0	0	0	0	0	0	
JUN	44	3	22	10	3	0	0	0	0	0	0	0	0	
JUL	52	3	14	14	2	0	0	0	0	0	0	0	0	
AUG	51	1	24	11	4	0	0	0	0	0	0	0	0	
SEP	31	1	28	22	4	3	0	0	0	0	0	0	0	
OCT	31	0	28	24	8	0	0	0	0	0	0	0	0	
NOV	32	0	31	17	7	0	0	0	0	0	0	0	0	
DEC	21	0	38	26	8	0	0	0	0	0	0	0	0	
J/Y	457	15	320	210	54	4	1	0	0	0	0	0	0	

370/765 NEWCASTLE CON

S= 27°45'S
λ= 29°56'E

P BY/AT 1250 GPM
H= 1196 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14	20
JAN	875.3	872.7	873.5
FEB	877.0	874.7	875.1
MAR	880.3	878.2	878.9
APR	879.5	877.2	878.3
MAY	882.0	879.8	881.5
JUN	881.6	879.3	880.8
JUL	884.8	882.9	884.0
AUG	883.3	880.4	881.7
SEP	880.9	877.7	879.2
OCT	878.4	875.7	877.2
NOV	878.7	875.7	877.3
DEC	876.0	875.3	876.6
J/Y	880.0	877.5	878.7

T IN °C

1969	08	14	20
JAN	21.4	30.2	22.0
FEB	20.4	29.3	22.6
MAR	18.6	24.4	18.6
APR	14.4	23.1	16.7
MAY	8.9	20.5	11.8
JUN	6.4	19.7	10.3
JUL	5.3	20.8	10.9
AUG	8.1	23.2	13.4
SEP	13.7	24.5	16.5
OCT	17.4	24.9	17.8
NOV	19.6	27.4	19.7
DEC	19.7	26.5	19.8
J/Y	14.3	24.5	16.7

T' IN °C

1969	08	14	20
JAN	18.1	20.6	18.1
FEB	17.8	20.1	18.7
MAR	15.4	18.6	16.3
APR	12.8	18.8	13.9
MAY	7.8	13.3	9.6
JUN	4.9	11.3	6.9
JUL	3.9	11.6	7.5
AUG	5.3	11.8	7.7
SEP	10.2	13.7	10.9
OCT	13.6	15.8	13.6
NOV	15.9	18.4	15.8
DEC	16.7	19.1	16.3
J/Y	11.9	15.8	12.9

U IN %

1969	08	14	20
JAN	73	42	71
FEB	78	43	69
MAR	89	59	81
APR	84	49	74
MAY	87	45	75
JUN	82	35	61
JUL	81	32	60
AUG	69	22	44
SEP	66	30	51
OCT	68	42	66
NOV	69	42	68
DEC	75	51	71
J/Y	77	41	66

N IN 0-8

1969	08	14	20
JAN	5.8	3.7	4.8
FEB	5.1	4.8	4.9
MAR	5.4	5.5	4.8
APR	4.9	3.8	3.2
MAY	3.2	3.2	2.0
JUN	3.7	2.7	1.4
JUL	2.4	1.5	0.6
AUG	1.5	0.9	0.5
SEP	3.4	3.0	2.2
OCT	5.4	5.3	3.5
NOV	5.4	4.6	4.5
DEC	5.1	5.2	5.6
J/Y	4.0	3.7	3.2

UITERSTE TEMPERATURE

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D
JAN	31.4	17.3	24.3	2.6	36.5	26
FEB	30.5	17.1	23.8	2.5	35.6	7
MAR	25.4	14.5	19.9	0.1	31.5	9
APR	24.3	11.6	17.9	0.6	29.6	21
MAY	21.4	6.2	13.8	0.2	27.8	1
JUN	20.7	3.4	12.1	1.3	25.6	3
JUL	21.4	2.8	12.1	1.2	26.3	1
AUG	23.8	4.4	14.1	0.1	29.4	30
SEP	25.6	9.4	17.5	0.4	32.4	9
OCT	25.9	12.5	19.2	-0.3	35.4	15
NOV	28.7	14.2	21.5	1.1	33.8	19
DEC	28.2	15.6	21.9	0.3	34.2	30
J/Y	25.6	10.7	18.2	0.8	36.5	-

EXTREME TEMPERATURES

1969	TNN °C	D	TXN °C	D	TNX °C	D
JAN	12.1	22	18.7	22	21.0	25
FEB	13.5	13	18.7	11	20.6	8
MAR	8.4	24	14.6	11	19.3	1
APR	5.9	29	10.8	24	14.5	8
MAY	0.2	29	13.3	21	12.5	4
JUN	-3.1	22	10.1	17	10.6	2
JUL	-3.1	27	4.9	19	10.4	8
AUG	-1.6	23	17.3	21	15.6	31
SEP	0.4	5	14.1	1	16.0	24
OCT	5.7	2	10.2	18	18.4	17
NOV	5.8	13	17.6	12	18.7	28
DEC	12.3	9	18.2	8	19.6	5
J/Y	-3.1	-	4.9	-	21.0	-

NEERSLAG / PRECIP

1969	R MM	D	RX IN 24H MM	D
JAN	161.2		40.9	28
FEB	84.9		24.2	16
MAR	185.3		35.3	7
APR	107.2		48.3	2
MAY	22.1		7.3	20
JUN	6.5		2.8	17
JUL	14.2		13.1	19
AUG	0.0		0.0	-
SEP	20.8		11.8	28
OCT	145.4		55.8	18
NOV	50.0		15.7	20
DEC	113.2		36.7	14
J/Y	910.8		55.8	-

AANTAL DAE IN GEGEWE PERKE VAN / OF REEN / OF RAIN

1969	≥ 0.1	≥ 1.0	≥ 10	≥ 25
JAN	17	12	4	3
FEB	14	8	3	0
MAR	19	15	8	3
APR	9	6	4	2
MAY	7	5	0	0
JUN	4	3	0	0
JUL	2	2	1	0
AUG	0	0	0	0
SEP	5	4	1	0
OCT	11	10	4	2
NOV	14	9	1	0
DEC	13	11	4	1
J/Y	120	85	30	11

MAX TEMP

1969	≥ 35	≥ 30	≤ 17.5	≤ 10
JAN	3	22	0	0
FEB	1	18	0	0
MAR	0	6	2	0
APR	0	0	3	0
MAY	0	0	5	0
JUN	0	0	4	0
JUL	0	0	4	1
AUG	0	0	1	0
SEP	0	6	3	0
OCT	2	7	4	0
NOV	0	16	0	0
DEC	0	14	0	0
J/Y	6	89	26	1

NUMBER OF DAYS WITHIN GIVEN LIMITS
VAN / OF MIN TEMP

1969	≤ -2.5	≤ 0.0	≤ 5	≥ 20
JAN	0	0	0	4
FEB	0	0	0	1
MAR	0	0	0	0
APR	0	0	0	0
MAY	0	0	14	0
JUN	4	9	16	0
JUL	3	8	20	0
AUG	0	4	18	0
SEP	0	0	5	0
OCT	0	0	0	0
NOV	0	0	0	0
DEC	0	0	0	0
J/Y	7	21	73	5

VAN / OF

1969	%	#	*	#
JAN	15	0	0	0
FEB	11	0	0	0
MAR	8	0	0	0
APR	5	0	0	-
MAY	3	0	0	-
JUN	1	0	1	4
JUL	2	0	2	6
AUG	0	0	0	4
SEP	3	0	0	2
OCT	9	0	0	3
NOV	11	0	0	0
DEC	12	1	0	0
J/Y	78	3	3	-

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOS
N GEM WOLKSKOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

R DONDER
A HAEL
* SNEEU
# MIS
D DATUM
% PERSENTASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

393/778 KURUMAN TNK

S= 27°28'S
λ= 23°26'E

P BY/AT 1300 GPM
H= 1312 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14	20
JAN	869.0	867.7	868.9
FEB	870.5	869.5	868.5
MAR	873.5	872.4	871.4
APR	872.8	871.5	871.7
MAY	875.5	874.2	874.5
JUN	875.8	874.9	874.4
JUL	876.5	876.2	877.2
AUG	876.3	875.3	875.0
SEP	874.3	872.8	872.0
OCT	871.9	870.3	869.7
NOV	872.1	870.7	869.7
DEC	870.5	869.1	868.1
J/Y	873.4	872.2	871.6

T IN °C

1969	08	14	20
JAN	21.3	32.4	27.6
FEB	20.3	29.9	25.2
MAR	16.5	26.3	20.6
APR	10.3	24.0	16.7
MAY	6.4	20.4	12.2
JUN	3.3	18.6	11.6
JUL	2.6	20.0	14.1
AUG	5.1	21.5	16.0
SEP	9.7	24.3	19.3
OCT	14.9	25.5	20.8
NOV	18.0	30.5	25.4
DEC	20.7	31.8	27.1
J/Y	12.4	25.4	19.7

T' IN °C

1969	08	14	20
JAN	16.2	19.7	17.7
FEB	17.1	20.0	18.5
MAR	15.5	19.3	16.8
APR	9.3	16.0	12.7
MAY	5.9	13.1	9.7
JUN	2.2	11.6	8.0
JUL	1.1	11.3	8.3
AUG	2.9	12.1	9.7
SEP	5.7	12.9	11.0
OCT	12.2	15.9	13.7
NOV	13.0	17.3	14.8
DEC	16.3	20.1	17.2
J/Y	9.8	15.6	13.2

U IN %

1969	08	14	20
JAN	60	29	37
FEB	76	42	55
MAR	90	52	69
APR	87	42	63
MAY	93	43	73
JUN	84	41	61
JUL	77	32	43
AUG	73	30	41
SEP	54	24	33
OCT	73	35	44
NOV	56	25	30
DEC	64	33	39
J/Y	74	36	49

N IN 0-8

1969	08	14	20
JAN	2.5	3.7	2.9
FEB	4.7	4.5	4.4
MAR	3.7	5.4	2.1
APR	2.2	2.6	1.5
MAY	2.0	1.9	0.7
JUN	2.4	2.6	0.6
JUL	1.3	1.3	0.7
AUG	0.9	0.7	0.3
SEP	1.0	1.2	1.2
OCT	1.8	2.4	1.1
NOV	2.0	3.0	1.9
DEC	2.1	3.5	2.6
J/Y	2.1	2.7	1.7

UITERSTE TEMPERATURE

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D
JAN	33.6	17.0	25.3	1.6	35.6	13
FEB	31.7	18.0	24.9	1.8	36.2	5
MAR	27.8	15.0	21.4	0.5	31.8	5
APR	24.8	9.1	16.9	-0.2	29.8	21
MAY	21.2	5.6	13.4	0.4	26.4	1
JUN	19.3	2.4	10.9	0.8	23.8	4
JUL	20.6	1.9	11.3	1.5	24.0	2
AUG	22.2	3.6	12.9	0.9	27.5	29
SEP	25.4	6.6	16.0	0.1	30.6	22
OCT	26.7	11.1	18.9	-0.4	32.6	15
NOV	31.5	13.0	22.3	0.8	37.6	17
DEC	33.0	15.5	24.3	1.4	35.5	28
J/Y	26.5	9.9	18.2	0.7	37.6	-

EXTREME TEMPERATURES

1969	TNN °C	D	TXN °C	D	TNX °C	D
JAN	12.2	23	27.2	27	22.9	27
FEB	11.2	9	26.5	19	22.1	1
MAR	10.0	29	22.5	10	20.1	3
APR	2.3	23	18.6	9	15.4	3
MAY	1.5	26	15.6	30	12.4	3
JUN	-2.3	17	10.2	16	8.4	4
JUL	-2.2	23	12.8	19	7.8	7
AUG	-4.0	22	15.1	8	10.2	8
SEP	-2.2	2	16.4	4	14.5	24
OCT	5.2	20	16.6	9	15.5	13
NOV	7.1	21	27.5	12	19.5	19
DEC	10.6	4	29.2	8	21.8	6
J/Y	-4.0	-	10.2	-	22.9	-

NEERSLAG / PRECIP

1969	R MM	D	RX IN 24H MM	D
JAN	19.6		16.2	17
FEB	189.8		50.5	18
MAR	73.3		17.3	4
APR	86.4		63.0	9
MAY	21.0		8.5	3
JUN	0.0		0.0	-
JUL	0.0		0.0	-
AUG	9.7		9.7	7
SEP	0.0		0.0	-
OCT	86.3		23.5	6
NOV	0.6		0.6	6
DEC	30.4		17.0	17
J/Y	497.1		63.0	-

AANTAL DAE IN GEGEWE PERKE VAN / OF REEN / OF RAIN

1969	≥ 0.1	≥ 1.0	≥ 10	≥ 25
JAN	4	2	1	0
FEB	11	9	7	3
MAR	10	8	3	0
APR	4	4	2	1
MAY	6	4	0	0
JUN	0	0	0	0
JUL	0	0	0	0
AUG	2	1	0	0
SEP	0	0	0	0
OCT	6	6	3	0
NOV	1	0	0	0
DEC	5	4	2	0
J/Y	48	38	18	4

MAX TEMP

1969	≥ 35	≥ 30	≤ 17.5	≤ 10
JAN	7	30	0	0
FEB	4	20	0	0
MAR	0	5	0	0
APR	0	0	0	0
MAY	0	0	3	0
JUN	0	0	3	0
JUL	0	0	2	0
AUG	0	0	3	0
SEP	0	1	2	0
OCT	0	3	0	0
NOV	4	22	0	0
DEC	1	28	0	0
J/Y	16	109	13	0

NUMBER OF DAYS WITHIN GIVEN LIMITS
VAN / OF MIN TEMP

1969	≤ -2.5	≤ 0.0	≤ 5	≥ 20
JAN	0	0	0	3
FEB	0	0	0	5
MAR	0	0	0	1
APR	0	0	3	0
MAY	0	0	16	0
JUN	0	10	20	0
JUL	0	8	24	0
AUG	2	6	16	0
SEP	0	1	10	0
OCT	0	0	0	0
NOV	0	0	0	0
DEC	0	0	8	1
J/Y	2	25	89	12

VAN / OF

1969	%	#	*	#
JAN	8	0	0	0
FEB	12	0	0	0
MAR	10	0	0	0
APR	1	0	0	0
MAY	5	1	0	0
JUN	0	0	0	0
JUL	0	0	0	0
AUG	0	0	0	0
SEP	0	0	0	0
OCT	4	0	0	0
NOV	1	0	0	0
DEC	-	-	-	-
J/Y	-	-	-	-

WINDONTLEDING — WIND ANALYSES

370/765 NEWCASTLE — φ 27°45'S λ 29°56'E — H 1196M — HA 5M

WINDRIGTINGSFREKWENSIE NO EN AND — GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY NO AND — AVERAGE SPEED VM IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	4	1.5			17	1.7			18	1.9			4	1.5		
FEB	2	1.5			12	1.9			2	2.3			12	2.2		
MAR	1	1.5			10	1.5			4	2.3			7	1.8		
APR	5	1.9			7	1.5			3	1.5			10	1.7		
MAY	1	1.5			0	0.0			6	1.8			2	1.5		
JUN	1	1.5			4	1.5			3	1.5			2	2.3		
JUL	8	0.0			5	1.9			3	1.5			6	1.5		
AUG	1	3.1			4	1.5			6	1.5			8	1.5		
SEP	5	1.5			5	1.9			6	1.5			16	1.8		
OCT	4	1.9			3	1.5			8	1.5			17	1.7		
NOV	3	1.5			2	1.5			1	1.5			12	1.5		
DEC	1	1.5			2	1.5			4	1.5			12	1.9		
J/Y	28	1.7			71	1.7			64	1.7			106	1.7		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	1	1.5			9	2.1			6	3.9			9	2.6		
FEB	2	1.5			2	1.5			2	2.3			19	2.4		
MAR	2	1.5			6	1.5			5	2.6			9	2.6		
APR	1	1.5			5	1.9			3	3.1			19	2.3		
MAY	4	1.5			0	0.0			10	2.2			10	2.5		
JUN	1	1.5			1	1.5			8	3.7			13	3.3		
JUL	2	1.5			10	2.5			5	4.1			7	3.5		
AUG	4	1.5			3	1.5			5	3.7			15	3.0		
SEP	6	1.5			1	1.5			3	2.6			24	3.7		
OCT	0	0.0			2	2.3			4	2.7			28	2.9		
NOV	5	2.2			1	1.5			1	1.5			33	2.2		
DEC	5	1.8			1	2.6			0	0.0			21	2.3		
J/Y	33	1.6			41	2.0			54	3.1			207	2.7		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	23	52	11	6	1	0	0	0	0	0	0	0	0	
FEB	31	38	9	6	0	0	0	0	0	0	0	0	0	
MAR	49	35	6	3	0	0	0	0	0	0	0	0	0	
APR	37	43	11	2	0	0	0	0	0	0	0	0	0	
MAY	60	24	7	2	0	0	0	0	0	0	0	0	0	
JUN	57	17	7	7	2	0	0	0	0	0	0	0	0	
JUL	55	25	4	8	1	0	0	0	0	0	0	0	0	
AUG	47	31	8	7	0	0	0	0	0	0	0	0	0	
SEP	24	43	14	6	2	0	1	0	0	0	0	0	0	
OCT	27	43	18	4	0	1	0	0	0	0	0	0	0	
NOV	32	47	7	2	2	0	0	0	0	0	0	0	0	
DEC	47	33	11	1	1	0	0	0	0	0	0	0	0	
J/Y	489	428	113	54	9	1	1	0	0	0	0	0	0	

393/778 KURUMAN — φ 27°28'S λ 23°26'E — H 1312M — HA 9M

GEEN WINDWAARNEMINGS NIE.

NO WIND OBSERVATIONS.

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

403/886A FRANKFORT* TNK

Φ= 27°16'S λ= 28°30'E — P 8Y/AT 1500 GPM H= 1499 M — HT= 1.2 M HR= 1.2 M

P IN MB

1969	08	14	20
JAN	850.2	848.0	848.2
FEB	851.9	849.9	850.9
MAR	854.7	852.7	853.5
APR	854.2	852.6	853.3
MAY	856.3	854.8	855.6
JUN	856.2	854.4	855.3
JUL	858.4	857.3	857.8
AUG	858.2	855.7	856.3
SEP	855.5	852.6	853.6
OCT	853.4	851.2	851.7
NOV	853.6	851.4	852.1
DEC	852.9	850.8	851.1
J/Y	–	–	–

T IN °C

1969	08	14	20
JAN	20.6	30.2	22.8
FEB	19.6	28.4	21.6
MAR	15.9	24.0	17.8
APR	12.1	22.1	14.7
MAY	5.5	17.6	9.7
JUN	1.9	17.2	7.2
JUL	0.7	18.4	7.6
AUG	3.2	20.0	10.5
SEP	11.0	22.9	15.0
OCT	14.3	21.5	16.2
NOV	18.1	25.4	18.6
DEC	18.5	25.4	19.7
J/Y	–	–	–

T' IN °C

1969	08	14	20
JAN	16.9	19.4	16.7
FEB	16.9	19.3	17.3
MAR	14.6	17.6	15.4
APR	11.2	15.3	12.5
MAY	5.1	11.8	8.0
JUN	1.4	9.9	4.9
JUL	0.1	10.3	4.4
AUG	1.9	10.6	5.5
SEP	7.8	12.5	8.9
OCT	11.9	14.4	12.8
NOV	14.8	16.7	14.5
DEC	15.8	18.0	16.2
J/Y	–	–	–

U IN %

1969	08	14	20
JAN	70	36	56
FEB	77	44	66
MAR	87	54	78
APR	90	49	76
MAY	94	91	81
JUN	92	37	70
JUL	89	34	59
AUG	79	28	45
SEP	65	27	44
OCT	76	50	64
NOV	71	42	65
DEC	75	49	71
J/Y	–	–	–

N IN 0-8

1969	08	14	20
JAN	2.8	4.5	3.7
FEB	3.5	5.2	4.9
MAR	4.3	5.6	3.6
APR	4.9	4.0	3.5
MAY	2.8	3.2	2.0
JUN	2.4	2.1	1.3
JUL	0.9	1.3	0.6
AUG	1.0	0.9	0.6
SEP	1.7	2.1	1.1
OCT	4.7	4.8	2.9
NOV	3.6	4.7	3.8
DEC	3.7	4.8	4.3
J/Y	–	–	–

UITERSTE TEMPERATURE / EXTREME TEMPERATURES / NEERSLAG / PRECIP

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	32.3	15.0	23.7	–	35.9	13	9.0	13	27.1	22	20.1	25	51.5	27.1	6
FEB	30.4	15.2	22.8	–	35.2	3	12.7	2	22.3	19	17.6	7	74.0	39.1	26
MAR	25.1	12.7	18.9	–	30.1	6	6.2	24	15.2	11	16.8	5	61.5	10.9	27
APR	23.0	8.9	15.9	–	27.6	21	4.1	13	13.4	24	13.2	9	43.8	20.1	17
MAY	18.5	3.4	10.9	–	25.2	1	-1.3	27	10.9	21	10.2	3	83.1	38.2	20
JUN	17.7	-0.1	8.8	–	22.8	30	-5.1	25	11.2	17	7.8	7	0.0	0.0	–
JUL	19.2	-1.3	8.9	–	22.9	1	-6.4	28	9.1	19	3.6	29	0.0	0.0	–
AUG	21.1	-0.1	10.5	–	26.3	31	-6.6	5	15.5	9	6.3	29	2.5	2.5	8
SEP	24.1	5.8	14.9	–	28.8	10	-2.4	8	18.0	5	12.3	25	14.0	10.9	30
OCT	22.9	9.9	16.4	–	31.4	16	4.6	11	10.0	18	15.3	16	107.7	33.5	16
NOV	26.8	12.1	19.5	–	33.4	18	4.4	12	19.1	12	17.3	18	76.8	16.4	25
DEC	27.0	13.9	20.5	–	30.9	13	11.2	1	20.1	9	16.4	21	104.8	41.5	27
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

AANTAL VAN REEN / OF RAIN / GEGEWE PERKE VAN / OF MAX TEMP / NUMBER OF VAN / OF MIN TEMP / DAYS WITHIN / GIVEN LIMITS VAN / OF

1969	≥0.1	≥1.0	≥10	≥25	≥35	≥30	≥17.5	≥10	≤-2.5	≤0.0	≤5	≥20	%	#	*	#
JAN	10	6	1	1	3	26	0	0	0	0	0	1	14	1	0	0
FEB	11	9	1	1	1	16	0	0	0	0	0	0	12	1	0	0
MAR	14	10	1	0	0	1	1	0	0	0	0	0	11	0	0	–
APR	11	7	1	0	0	0	2	0	0	0	3	0	6	1	0	–
MAY	10	6	2	1	0	0	8	0	0	5	20	0	6	1	0	–
JUN	0	0	0	0	0	0	16	0	12	15	27	0	1	0	0	–
JUL	0	0	0	0	0	0	6	1	11	17	31	0	0	0	1	1
AUG	1	1	0	0	0	0	5	0	5	16	29	0	0	0	0	–
SEP	5	2	1	0	0	0	0	0	0	4	12	0	6	1	0	0
OCT	14	12	4	1	0	2	5	0	0	0	3	0	14	0	0	–
NOV	10	8	5	0	0	5	0	0	0	0	1	0	10	2	0	0
DEC	17	13	2	1	0	4	0	0	0	0	0	0	19	1	0	0
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

% THUNDER
▲ HAIL
✱ SNOW
≡ FOG
D DATE
PERCENTAGE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

411/324 MAKATINI AGR

Φ= 27°24'S λ= 32°11'E — P 8Y/AT 0 GPM H= 73 M — HT= 1.2 M HR= 1.2 M

P IN MB

1969	08	14	20
JAN			
FEB			
MAR			
APR			
MAY			
JUN			
JUL	1024.9	1022.1	1024.2
AUG	1023.1	1019.3	1021.7
SEP	1020.5	1016.4	1019.0
OCT	1016.4	1013.3	1015.2
NOV	1016.3	1013.1	1014.6
DEC	1014.9	1012.7	1014.3
J/Y	–	–	–

T IN °C

1969	08	14	20
JAN	26.0	32.7	26.3
FEB	26.5	33.3	26.5
MAR	23.3	28.9	23.5
APR	21.3	27.2	21.2
MAY	17.2	25.5	17.5
JUN	13.4	24.5	15.4
JUL	13.9	25.1	16.7
AUG	16.5	26.8	17.7
SEP	19.4	26.5	19.6
OCT	21.4	27.1	21.5
NOV	23.2	28.2	22.0
DEC	24.1	29.2	23.0
J/Y	20.5	27.9	20.9

T' IN °C

1969	08	14	20
JAN	22.4	24.1	22.9
FEB	22.6	24.0	22.6
MAR	21.8	22.9	21.8
APR	19.3	20.8	19.4
MAY	15.8	18.8	15.9
JUN	12.2	16.4	13.3
JUL	12.8	17.0	14.6
AUG	14.4	17.2	15.0
SEP	16.1	17.9	16.6
OCT	18.4	20.1	18.9
NOV	20.0	21.6	19.4
DEC	20.4	21.8	20.1
J/Y	18.0	20.2	18.4

U IN %

1969	08	14	20
JAN	72	48	74
FEB	70	44	71
MAR	87	61	86
APR	83	55	84
MAY	86	50	85
JUN	87	40	79
JUL	88	41	78
AUG	79	34	75
SEP	69	41	74
OCT	75	54	78
NOV	73	55	77
DEC	70	51	76
J/Y	78	48	78

N IN 0-8

1969	08	14	20
JAN	4.9	4.3	4.7
FEB	4.6	4.8	4.4
MAR	6.2	5.7	5.6
APR	5.5	5.3	4.9
MAY	3.2	4.3	2.5
JUN	3.8	3.5	2.3
JUL	3.8	3.3	2.1
AUG	2.4	2.9	1.4
SEP	4.4	4.4	3.7
OCT	5.5	5.6	5.6
NOV	5.1	5.0	4.6
DEC	5.4	5.3	4.9
J/Y	4.6	4.5	3.9

UITERSTE TEMPERATURE / EXTREME TEMPERATURES / NEERSLAG / PRECIP

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	34.1	21.9	28.0	–	41.4	26	16.6	2	24.3	15	25.4	27	117.0	37.5	6
FEB	34.7	22.2	28.5	–	40.7	28	17.8	13	25.8	11	25.2	28	42.8	28.0	28
MAR	29.9	20.6	25.3	–	40.9	9	15.1	24	20.6	11	23.7	10	103.0	22.0	9
APR	28.3	18.0	23.1	–	34.7	11	14.3	24	18.7	24	21.4	17	44.3	18.0	24
MAY	26.2	12.7	19.5	–	32.1	5	7.6	29	21.7	11	18.5	4	37.6	16.2	10
JUN	25.1	8.6	16.9	–	32.6	30	4.0	22	17.7	6	15.4	6	0.6	0.6	16
JUL	26.0	10.0	18.0	–	33.4	18	3.7	23	16.7	19	17.6	8	3.4	2.7	8
AUG	27.8	11.1	19.5	–	34.6	30	5.9	23	21.7	21	17.7	9	0.7	0.5	27
SEP	27.7	15.3	21.5	–	35.4	3	9.3	14	18.9	1	19.7	26	53.1	18.8	29
OCT	28.4	17.2	22.8	–	43.6	16	12.7	31	16.7	18	22.2	9	120.4	34.8	18
NOV	29.2	18.3	23.7	–	37.2	9	9.8	13	17.9	11	22.2	9	44.6	12.5	20
DEC	30.3	19.3	24.8	–	38.3	5	14.2	10	21.7	8	22.5	6	49.3	33.5	7
J/Y	29.0	16.3	22.6	–	43.6	–	3.7	–	16.7	–	25.4	–	616.8	37.5	–

AANTAL VAN REEN / OF RAIN / GEGEWE PERKE VAN / OF MAX TEMP / NUMBER OF VAN / OF MIN TEMP / DAYS WITHIN / GIVEN LIMITS VAN / OF

1969	≥0.1	≥1.0	≥10	≥25	≥35	≥30	≥17.5	≥10	≤-2.5	≤0.0	≤5	≥20	%	#	*	#
JAN	8	6	4	3	15	27	0	0	0	0	0	27	11	1	0	0
FEB	5	3	2	1	13	24	0	0	0	0	0	24	6	0	0	0
MAR	20	10	5	0	5	11	0	0	0	0	0	21	8	0	0	0
APR	8	4	2	0	0	10	0	0	0	0	0	7	4	0	0	0
MAY	5	4	1	0	0	2	0	0	0	0	0	0	2	0	0	–
JUN	3	0	0	0	0	3	0	0	0	0	3	0	1	0	0	3
JUL	2	1	0	0	0	4	1	0	0	0	2	0	0	0	0	11
AUG	3	0	0	0	0	5	0	0	0	0	0	0	0	0	0	–
SEP	8	5	3	0	1	9	0	0	0	0	0	0	7	0	0	0
OCT	14	10	4	2	5	10	1	0	0	0	0	3	9	0	0	0
NOV	8	7	1	0	2	14	0	0	0	0	0	10	7	0	0	0
DEC	9	6	1	1	4	15	0	0	0	0	0	13	4	0	0	0
J/Y	91	56	23	7	45	134	2	0	0	0	5	105	59	1	0	–

GEMIDDELDE LUGDRUK
GEMIDDELDE DROËBOL TEMP
GEMIDDELDE NATBOL TEMP
GEMIDDELDE RELATIEWE VOG
GEM BOLKOEVEELHEID
GEMIDDELDE MAKSIMUM TEMP
GEMIDDELDE MINIMUM TEMP
(TX + TN) / 2
AFWYKING VAN DIE NORMAAL
HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

*Vervolg op 5 Augustus 1969; kyk na bl.xxi/Moved on 6 August 1969; see p.xxi

WINDONTLEDING — WIND ANALYSIS

403/8864 FRANKFORT – TNK — φ 27°16'S λ 28°30'E — H 1504M — HA 5M

WINDRIGTINGSFREKWENSIE NO EN AND — WIND DIRECTION FREQUENCY NO AND — GEMIDDELDE SPOED VM IN M/SEK — AVERAGE SPEED VM IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	3	2.4			14	3.6			12	5.4			1	4.6		
FEB	5	5.7			19	3.4			5	6.7			0	0.0		
MAR	6	2.7			13	2.9			20	3.4			4	2.8		
APR	2	2.3			11	4.0			9	3.7			1	4.1		
MAY	0	0.0			3	4.6			8	2.9			1	2.1		
JUN	1	2.1			6	3.9			1	3.1			3	3.8		
JUL	0	0.0			5	4.8			1	2.6			5	3.2		
AUG	2	3.9			7	3.3			7	4.1			2	2.8		
SEP	7	3.7			12	5.4			11	6.3			1	2.1		
OCT	8	4.6			10	5.3			14	6.9			1	7.2		
NOV	5	3.6			12	4.4			11	4.9			1	2.6		
DEC	8	2.9			16	4.3			15	5.0			2	2.6		
J/Y	47	3.6			128	4.1			114	4.8			22	3.3		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	2	3.6			7	4.9			14	5.6			11	4.8		
FEB	2	6.9			3	3.8			5	3.8			14	3.6		
MAR	1	3.6			3	4.1			6	4.4			3	3.9		
APR	0	0.0			4	3.5			14	5.6			10	3.0		
MAY	2	5.1			1	6.2			16	3.6			3	3.1		
JUN	1	9.3			1	6.7			19	4.4			8	4.4		
JUL	0	0.0			1	2.6			10	4.0			4	3.9		
AUG	4	2.6			8	4.4			9	5.2			6	3.8		
SEP	4	3.3			8	4.2			8	7.1			18	4.7		
OCT	4	4.4			10	4.4			13	6.2			8	3.2		
NOV	1	6.7			8	4.6			13	5.0			21	3.6		
DEC	1	3.1			5	3.3			14	4.7			6	3.1		
J/Y	22	4.3			59	4.3			141	4.9			112	3.9		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7+	M/SEK M/SEC
JAN	27	0	28	16	12	7	1	0	0	0	0	0	0	
FEB	31	0	24	17	10	2	0	0	0	0	0	0	0	
MAR	35	0	35	17	2	2	0	0	0	0	0	0	0	
APR	37	0	25	14	9	3	0	0	0	0	0	0	0	
MAY	59	1	19	8	4	2	0	0	0	0	0	0	0	
JUN	49	0	20	7	10	3	0	0	0	0	0	0	0	
JUL	62	0	15	7	2	2	0	0	0	0	0	0	0	
AUG	48	0	26	9	7	3	0	0	0	0	0	0	0	
SEP	21	0	29	11	17	9	2	1	0	0	0	0	0	
OCT	24	0	25	10	20	12	1	0	0	0	0	0	0	
NOV	18	0	40	11	14	6	1	0	0	0	0	0	0	
DEC	25	0	32	18	14	3	0	0	0	0	0	0	0	
J/Y	436	1	318	145	121	54	5	1	0	0	0	0	0	

411/324 MAKATINI — φ 27°24'S λ 32°11'E — H 730M — HA 50M

WINDRIGTINGSFREKWENSIE NO EN AND — WIND DIRECTION FREQUENCY NO AND — GEMIDDELDE SPOED VM IN M/SEK — AVERAGE SPEED VM IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	26	5.0			15	4.9			9	3.8			12	5.0		
FEB	13	3.0			16	4.6			3	3.1			11	5.3		
MAR	16	3.5			7	3.5			3	2.6			7	4.7		
APR	9	3.6			5	3.4			5	3.8			9	2.6		
MAY	8	3.0			10	3.2			4	2.6			5	5.1		
JUN	13	3.7			14	3.2			2	2.1			6	3.3		
JUL	11	2.7			11	4.5			0	0.0			9	3.6		
AUG	20	3.7			18	4.3			4	3.6			6	3.0		
SEP	22	5.7			10	5.1			5	4.2			12	4.4		
OCT	25	4.5			14	4.7			3	3.3			8	5.5		
NOV	24	4.8			15	4.7			4	3.5			9	4.1		
DEC	23	5.3			15	4.2			6	2.6			7	3.5		
J/Y	210	4.3			150	4.3			48	3.3			101	4.2		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	12	4.1			2	2.8			2	1.5			2	5.1		
FEB	24	5.0			2	4.6			0	0.0			4	4.4		
MAR	20	3.8			7	3.3			1	2.6			5	3.3		
APR	16	4.2			11	3.2			5	1.9			2	3.1		
MAY	11	3.5			4	4.0			1	2.6			3	3.6		
JUN	9	5.5			6	2.7			4	1.9			7	2.6		
JUL	14	4.3			6	2.8			0	0.0			1	2.6		
AUG	6	5.6			4	4.4			2	2.3			2	2.8		
SEP	16	5.8			4	2.8			1	1.5			2	2.3		
OCT	26	4.5			4	3.7			0	0.0			5	3.7		
NOV	13	4.1			6	4.3			1	1.5			6	3.3		
DEC	22	4.8			5	3.7			1	2.1			3	5.3		
J/Y	189	4.6			61	3.4			18	2.0			37	3.6		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7+	M/SEK M/SEC
JAN	13	9	23	24	20	4	0	0	0	0	0	0	0	
FEB	11	1	25	34	8	5	0	0	0	0	0	0	0	
MAR	27	9	33	14	9	1	0	0	0	0	0	0	0	
APR	28	7	31	19	5	0	0	0	0	0	0	0	0	
MAY	47	5	26	11	4	0	0	0	0	0	0	0	0	
JUN	34	7	28	14	6	1	0	0	0	0	0	0	0	
JUL	41	7	23	13	8	1	0	0	0	0	0	0	0	
AUG	31	5	29	16	10	2	0	0	0	0	0	0	0	
SEP	18	5	16	24	22	5	0	0	0	0	0	0	0	
OCT	8	2	33	25	22	3	0	0	0	0	0	0	0	
NOV	12	4	29	22	19	4	0	0	0	0	0	0	0	
DEC	11	5	27	24	23	3	0	0	0	0	0	0	0	
J/Y	281	66	323	240	156	29	0	0	0	0	0	0	0	

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

413/158 DIAZ POINT SWA VRT

φ= 26°38'S
λ= 15°06'E

P BY/AT H= 23 M

Q GPM

HT= 1.2 M
HR= 1.2 M

P IN MB

1965	08	14	20
JAN	1012.4	1011.5	1010.7
FEB	1011.9	1011.6	1010.9
MAR	1013.6	1012.6	1012.4
APR	1014.4	1013.8	1013.9
MAY	1017.5	1016.8	1017.3
JUN	1019.9	1019.3	1019.8
JUL	1020.3	1019.7	1019.8
AUG	*1018.8*	*1017.9*	*1018.2*
SEP	1017.8	1016.9	1017.0
OCT	1017.3	1016.6	1016.7
NOV	1015.4	1014.3	1014.4
DEC	1014.0	1013.1	1012.7
J/Y	1016.1	1015.3	1015.3

T IN °C

1965	08	14	20
JAN	15.8	19.5	17.4
FEB	15.9	19.9	17.5
MAR	14.6	19.5	16.5
APR	14.5	18.5	16.5
MAY	13.7	18.4	15.6
JUN	13.1	17.3	14.8
JUL	11.6	15.0	12.8
AUG	*10.6*	*14.9*	*12.8*
SEP	12.1	14.6	12.6
OCT	14.2	16.9	14.2
NOV	14.0	16.6	14.8
DEC	14.9	18.3	15.9
J/Y	13.7	17.5	15.1

T* IN °C

1965	08	14	20
JAN	15.0	17.4	16.6
FEB	14.9	16.9	16.5
MAR	13.6	16.0	15.1
APR	13.5	15.4	14.7
MAY	12.4	16.1	14.3
JUN	10.1	14.3	12.9
JUL	10.2	13.2	12.1
AUG	9.9	*13.2*	*12.0*
SEP	11.1	13.1	12.2
OCT	12.6	14.4	13.3
NOV	13.0	14.4	13.8
DEC	13.9	15.5	14.7
J/Y	12.5	15.0	14.0

U IN %

1965	08	14	20
JAN	92	80	91
FEB	90	74	89
MAR	89	69	86
APR	86	72	82
MAY	87	79	89
JUN	77	73	82
JUL	85	82	93
AUG	93	83	91
SEP	89	84	95
OCT	84	77	90
NOV	88	79	86
DEC	89	74	88
J/Y	88	77	89

N IN 0-8

1965	08	14	20
JAN	4.0	2.5	2.9
FEB	2.4	2.1	2.7
MAR	3.2	1.6	2.2
APR	3.6	2.4	2.4
MAY	1.4	1.3	1.3
JUN	1.4	1.4	1.4
JUL	3.7	2.3	2.4
AUG	3.6	2.7	2.4
SEP	5.5	3.7	3.5
OCT	3.9	3.0	2.2
NOV	3.8	2.4	2.4
DEC	2.9	2.4	2.4
J/Y	3.3	2.3	2.3

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	21.2	14.4	17.8	-0.3	26.3	30	11.5	7	18.2	15	16.5	19
FEB	22.1	(14.4)	(18.3)	-0.2	26.0	10	13.0	28	19.0	1	16.5	10
MAR	21.5	13.4	17.5	-0.6	25.5	25	10.4	11	17.0	9	15.1	4
APR	21.3	13.1	17.2	0.2	30.6	2	10.8	20	14.8	19	17.5	6
MAY	21.0	12.0	16.5	0.6	28.4	18	9.5	26	16.8	30	19.0	19
JUN	19.5	11.5	15.5	0.2	30.3	9	8.0	29	12.0	25	17.5	9
JUL	16.6	10.2	13.4	-0.9	24.8	9	7.8	23	12.0	20	15.5	10
AUG	16.5	9.6	13.1	-0.8	23.0	8	7.2	11	12.3	3	11.5	24
SEP	17.0	10.5	13.7	-0.4	23.0	25	8.5	27	12.6	19	13.0	17
OCT	*18.9*	*11.9*	*15.4*	*0.3*	*30.0*	*12*	7.9	*21*	*13.5*	*20*	*15.0*	*13*
NOV	18.1	12.2	15.1	-1.2	22.2	26	10.0	15	13.0	15	14.2	26
DEC	20.2	13.0	16.6	-0.9	23.1	27	10.5	22	14.5	11	15.0	24
J/Y	19.5	(12.2)	(15.8)	-0.3	30.6	-	7.2	-	12.0	-	19.0	-

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	0.1	0.1	7
FEB	0.1	0.1	16
MAR	0.0	0.0	-
APR	28.4	18.9	5
MAY	0.0	0.0	-
JUN	0.0	0.0	-
JUL	3.3	3.3	28
AUG	0.0	0.0	-
SEP	10.0	8.5	29
OCT	0.5	0.5	7
NOV	4.0	4.0	20
DEC	1.0	1.0	16
J/Y	47.4	18.9	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

VAN REEN / OF RAIN | VAN / OF MAX TEMP | VAN / OF MIN TEMP | VAN / OF

1965	≥0.1	≥1.0	≥10	≥25	≥35	≥30	≤17.5	≤10	≤-2.5	≤0.0	≤5	≥20	%	%	*	%
JAN	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
FEB	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
MAR	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	-
APR	2	2	1	0	0	1	2	0	0	0	0	0	2	0	0	-
MAY	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	-
JUN	0	0	0	0	0	2	12	0	0	0	0	0	0	0	0	-
JUL	1	1	0	0	0	0	24	0	0	0	0	0	0	0	0	-
AUG	0	0	0	0	0	0	25	0	0	0	0	0	0	0	0	-
SEP	2	1	0	0	0	0	19	0	0	0	0	0	1	0	0	-
OCT	1	0	0	0	0	0	12	0	0	0	0	0	1	0	0	-
NOV	1	1	0	0	0	0	10	0	0	0	0	0	1	0	0	-
DEC	1	1	0	0	0	0	4	0	0	0	0	0	0	0	0	-
J/Y	10	6	1	0	0	3	116	0	0	0	0	0	5	0	0	-

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T* MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

R THUNDER
▲ HAIL
* SNOW
≡ FOG
D DATE
% PERCENTAGE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

413/158 DIAZ POINT SWA VRT

φ= 26°38'S
λ= 15°06'E

P BY/AT H= 23 M

Q GPM

HT= 1.2 M
HR= 1.2 M

P IN MB

1966	08	14	20
JAN	1012.9	1012.3	1011.7
FEB	1013.1	1012.5	1011.9
MAR	1013.1	1012.6	1012.2
APR	1014.7	1014.0	1014.3
MAY	1016.5	1015.6	1016.3
JUN	1019.1	1018.6	1018.7
JUL	*1020.6*	*1019.6*	*1019.8*
AUG	1019.2	1018.2	1018.1
SEP	1018.6	1017.5	1017.8
OCT	1015.9	1014.6	1014.7
NOV	1014.0	1012.5	1012.9
DEC	1011.7	1011.0	1010.3
J/Y	1015.8	1014.9	1014.9

T IN °C

1966	08	14	20
JAN	15.3	18.8	16.4
FEB	14.7	18.3	15.9
MAR	14.3	18.7	15.9
APR	15.8	18.4	16.6
MAY	13.1	17.1	14.6
JUN	14.2	17.6	15.4
JUL	*10.6*	*15.3*	*12.6*
AUG	10.4	14.4	12.3
SEP	11.8	15.7	13.7
OCT	13.1	16.9	14.7
NOV	14.8	18.4	15.3
DEC	15.6	19.3	16.6
J/Y	13.6	17.4	15.0

T* IN °C

1966	08	14	20
JAN	14.7	16.9	16.1
FEB	13.7	15.9	14.9
MAR	13.7	16.1	15.2
APR	14.7	16.2	15.6
MAY	11.4	14.9	13.4
JUN	12.3	15.0	13.8
JUL	9.3	*12.7*	*11.7*
AUG	9.4	12.2	11.4
SEP	10.7	13.4	12.6
OCT	12.5	14.8	13.8
NOV	13.7	15.9	14.4
DEC	14.8	16.9	15.9
J/Y	12.6	15.1	14.1

U IN %

1966	08	14	20
JAN	93	82	96
FEB	89	76	89
MAR	93	76	91
APR	89	80	94
MAY	83	78	88
JUN	82	77	85
JUL	85	73	90
AUG	88	77	89
SEP	88	77	88
OCT	94	79	90
NOV	89	76	91
DEC	91	79	92
J/Y	88	78	90

N IN 0-8

1966	08	14	20
JAN	4.0	2.6	2.6
FEB	2.8	1.9	2.3
MAR	2.3	1.5	1.8
APR	4.2	2.8	3.2
MAY	2.8	2.1	1.8
JUN	3.4	2.6	1.4
JUL	*2.3*	*1.1*	*0.9*
AUG	3.1	2.1	2.7
SEP	2.3	1.8	2.1
OCT	4.2	3.0	2.9
NOV	2.0	1.8	2.2
DEC	3.2	1.9	2.2
J/Y	*3.1*	*2.1*	*2.2*

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1966	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	20.8	13.5	17.1	-1.0	24.3	4	11.6	15	17.3	15	15.0	18
FEB	20.1	13.3	16.7	-1.8	22.4	16	11.0	12	16.2	12	15.7	1
MAR	20.5	13.2	16.9	-1.2	27.5	30	9.9	1	16.3	13	15.5	25
APR	21.9	13.7	17.5	0.5	29.0	7	10.1	23	13.3	22	17.0	4
MAY	20.3	11.3	15.8	-0.1	30.7	5	7.5	16	14.0	20	19.5	6
JUN	20.0	12.3	16.1	0.8	30.5	22	8.8	6	14.7	10	20.0	22
JUL	16.7	9.4	13.1	-1.2	21.0	25	7.5	16	12.4	26	11.6	21
AUG	16.0	9.4	12.7	-1.2	20.3	29	7.0	21	10.8	20	11.3	13
SEP	*18.1*	*10.2*	*14.1*	*0.0*	26.5	*18*	*7.0*	*4*	*13.3*	*9*	*12.0*	*28*
OCT	19.6	11.5	15.5	0.4	33.5	29	9.3	16	15.4	23	12.8	27
NOV	20.5	11.9	16.2	-0.1	25.0	22	4.9	2	14.5	6	14.0	22
DEC	21.6	13.5	17.5	0.0	25.4	30	11.5	13	18.6	27	16.5	31
J/Y	19.6	11.9	15.8	-0.5	30.7	-	4.9	-	10.8	-	20.0	-

NEERSLAG / PRECIP

1966	R MM	RX IN 24H MM	D
JAN	0.0	0.0	-
FEB	0.0	0.0	-
MAR	0.0	0.0	-
APR	0.0	0.0	-
MAY	0.0	0.0	-
JUN	0.0	0.0	-
JUL	0.0	0.0	-
AUG	0.0	0.0	-
SEP	3.5	3.5	19
OCT	0.1	0.1	2
NOV	0.0	0.0	-
DEC	0.5	0.4	15
J/Y	4.1	3.5	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

VAN REEN / OF RAIN | VAN / OF MAX TEMP | VAN / OF MIN TEMP | VAN / OF

1966	≥0.1	≥1.0	≥10	≥25	≥35	≥30	≤17.5	≤10	≤-2.5	≤0.0	≤5	≥20	%	%	*	%
JAN	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	16
FEB	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	14
MAR	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	17
APR	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	15
MAY	0	0	0	0	0	1	6	0	0	0	0	0	0	0	0	15
JUN	0	0	0	0	0	1	8	0	0	0	0	0	0	0	0	11
JUL	0	0	0	0	0	0	21	0	0	0	0	0	0	0	0	13
AUG	0	0	0	0	0	0	25	0	0	0	0	0	1	0	0	12
SEP	1	1	0	0	0	0	14	0	0	0	0	0	0	0	0	10
OCT	1	0	0	0	0	0	4	0	0	0	0	0	0	0	0	13
NOV	0	0	0	0	0	0	3	0	0	0	1	0	0	0	0	6
DEC	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15
J/Y	4	1	0	0	0	2	88	0	0	0	1	0	1	0	0	151

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROEBOL TEMP
T* GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM BOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

R DONDER
▲ HAEL
* SNEEU
≡ MIS
D DATUM
% PERSENTASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL TERM
HR HOOGTE VAN REEMETER
HA HOOGTE VAN ANEMOGRAAF

WINDONTLEDING — WIND ANALYSIS

413/155 DIAZ POINT (LUDERITZ) SWA — φ 26°38'S λ 15°06'E — H 23M — HA —M

WINDRIGTINGSFREKWENSIE NO EN NO AND — GEMIDDELDE SPOED VM IN M/SEK — WIND DIRECTION FREQUENCY — AVERAGE SPEED VM IN M/SEC

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	7	2.3			0	0.0			0	0.0			5	5.7		
FEB	4	3.8			1	1.5			0	0.0			0	0.0		
MAR	1	5.1			0	0.0			0	0.0			4	5.1		
APR	4	1.5			0	0.0			1	6.7			5	5.5		
MAY	0	0.0			1	1.5			4	3.3			12	3.8		
JUN	6	5.5			2	1.5			12	5.1			10	3.0		
JUL	12	4.2			0	0.0			6	4.4			6	5.5		
AUG	8	2.5			1	1.5			3	1.9			6	4.2		
SEP	15	5.0			2	7.5			4	1.8			5	5.1		
OCT	17	3.4			0	0.0			3	14.6			3	4.0		
NOV	10	3.9			0	0.0			1	2.6			3	13.7		
DEC	9	3.8			0	0.0			0	0.0			1	1.5		
J/Y	93	3.8			7	3.2			34	4.9			60	4.8		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	49	10.9			12	4.2			6	2.7			3	2.5		
FEB	50	8.7			12	3.7			6	2.2			0	0.0		
MAR	58	9.9			9	5.5			1	1.5			2	2.1		
APR	52	8.1			4	2.9			1	4.6			3	2.7		
MAY	57	5.7			5	4.0			0	0.0			0	0.0		
JUN	34	4.6			2	5.1			1	1.5			6	5.3		
JUL	47	4.8			2	2.8			1	3.6			2	2.6		
AUG	58	6.5			2	5.7			2	3.1			3	4.3		
SEP	44	11.3			1	2.6			1	2.1			2	2.6		
OCT	48	11.1			3	4.3			2	2.6			5	3.7		
NOV	55	10.9			4	4.5			2	3.6			5	2.2		
DEC	63	13.2			6	5.7			2	5.7			10	3.5		
J/Y	615	9.0			62	4.4			25	2.9			41	3.4		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7+	M/SEK M/SEC
JAN	11	7	20	12	14	4	6	9	10	0	0	0	0	
FEB	11	9	16	12	13	8	5	6	4	0	0	0	0	
MAR	18	4	14	10	15	9	7	8	7	1	0	0	0	
APR	20	10	9	18	10	10	5	5	3	0	0	0	0	
MAY	14	22	16	12	16	7	3	1	2	0	0	0	0	
JUN	17	24	15	11	12	6	5	0	0	0	0	0	0	
JUL	17	19	21	12	12	7	5	0	0	0	0	0	0	
AUG	10	15	19	14	15	10	8	0	1	0	0	0	0	
SEP	16	10	11	11	9	13	7	1	10	1	1	0	0	
OCT	12	13	11	10	11	13	9	2	11	1	0	0	0	
NOV	10	10	13	13	14	3	6	6	9	6	0	0	0	
DEC	2	11	11	12	10	4	14	7	14	7	1	0	0	
J/Y	158	155	176	147	151	94	80	45	71	16	2	0	0	

413/158 DIAZ POINT (LUDERITZ) SWA — φ 26°38'S λ 15°06'E — H 23M — HA —M

WINDRIGTINGSFREKWENSIE NO EN NO AND — GEMIDDELDE SPOED VM IN M/SEK — WIND DIRECTION FREQUENCY — AVERAGE SPEED VM IN M/SEC

1966	N		NNE		NE		ENE		E		ESE		SE		SSE	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	5	3.4			0	0.0			0	0.0			1	7.2		
FEB	1	3.6			1	2.1			0	0.0			2	6.7		
MAR	1	2.6			0	0.0			0	0.0			0	0.0		
APR	13	2.8			2	2.6			7	3.6			3	5.0		
MAY	6	2.2			0	0.0			2	3.1			5	2.0		
JUN	6	1.6			2	2.1			14	5.2			8	3.1		
JUL	9	5.0			0	0.0			5	2.8			14	4.3		
AUG	12	4.5			1	2.6			4	3.8			4	3.1		
SEP	10	4.3			0	0.0			0	0.0			4	6.9		
OCT	5	4.7			0	0.0			1	1.5			5	4.3		
NOV	2	6.4			0	0.0			0	0.0			4	2.9		
DEC	4	2.6			1	2.4			1	2.4			4	4.1		
J/Y	74	3.7			7	2.4			34	4.0			54	4.1		

1966	S		SSW		SW		WSW		W		WNW		NW		NNW	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	69	11.8			8	5.6			0	0.0			3	2.2		
FEB	63	11.7			2	2.1			3	2.2			4	2.2		
MAR	71	7.8			5	4.1			0	0.0			3	2.6		
APR	40	6.0			5	3.2			3	2.6			2	1.5		
MAY	62	6.2			4	3.9			0	0.0			0	0.0		
JUN	35	5.4			8	2.0			1	2.6			2	3.1		
JUL	51	8.2			7	3.0			2	2.1			2	2.1		
AUG	51	9.3			6	3.6			3	3.1			6	3.1		
SEP	61	9.3			3	4.0			1	2.6			4	1.8		
OCT	68	10.9			6	2.8			2	2.1			1	3.6		
NOV	73	12.4			0	0.0			1	2.5			2	2.1		
DEC	63	10.9			8	4.9			4	1.8			0	0.0		
J/Y	707	9.5			62	3.7			20	2.3			29	2.4		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1966	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7+	M/SEK M/SEC
JAN	7	3	10	16	14	7	10	7	13	3	3	0	0	
FEB	8	7	6	14	10	8	4	10	16	0	1	0	0	
MAR	13	11	6	24	14	10	4	3	8	0	0	0	0	
APR	15	22	20	11	11	4	2	3	2	0	0	0	0	
MAY	14	10	26	17	13	5	3	4	1	0	0	0	0	
JUN	14	15	26	13	17	2	3	0	0	0	0	0	0	
JUL	3	11	21	16	15	12	12	3	0	0	0	0	0	
AUG	6	9	19	18	12	11	6	7	5	0	0	0	0	
SEP	7	8	12	17	11	12	10	7	6	0	0	0	0	
OCT	5	6	14	9	18	7	17	6	10	1	0	0	0	
NOV	8	2	7	7	10	14	17	9	12	4	0	0	0	
DEC	8	13	10	5	20	5	12	10	9	1	0	0	0	
J/Y	108	117	177	167	165	97	100	69	82	9	4	0	0	

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

413/158 DIAZ POINT SWA VRT

φ= 26°38'S λ= 15°06'E H= 23 M

P BY/AT 0 GPM HT= 1.2 M HR= 1.2 M

P IN MB

1967	09	14	20
JAN	1012.3	1011.3	1010.6
FEB	1011.4	1011.3	1010.4
MAR	1012.5	1011.8	1011.3
APR	1015.3	1014.5	1014.8
MAY	1016.7	1016.3	1017.0
JUN	1019.8	1019.0	1019.6
JUL	1020.9	1020.3	1020.0
AUG	1020.8	1019.3	1019.4
SEP	1018.4	1017.5	1017.8
OCT	1017.5	1016.2	1016.2
NOV	1013.9	1013.0	1012.8
DEC	1013.9	1013.0	1012.1
J/Y	1016.1	1015.3	1015.2

T IN °C

1967	08	14	20
JAN	15.4	19.4	16.9
FEB	15.1	19.3	16.8
MAR	14.8	18.9	15.9
APR	12.9	16.7	14.5
MAY	12.8	16.1	13.8
JUN	12.2	16.4	13.6
JUL	12.5	16.9	14.3
AUG	10.8	15.0	12.3
SEP	12.2	15.6	13.1
OCT	12.9	16.3	13.6
NOV	14.4	17.7	15.2
DEC	15.4	18.7	16.9
J/Y	13.5	17.3	14.7

T' IN °C

1967	08	14	20
JAN	14.6	16.9	14.6
FEB	14.6	17.2	16.0
MAR	14.3	16.3	15.0
APR	12.2	14.6	13.7
MAY	11.6	14.4	13.2
JUN	11.0	14.0	12.7
JUL	10.6	13.7	12.3
AUG	9.7	12.6	11.4
SEP	11.0	13.3	12.0
OCT	11.7	13.6	(12.5)
NOV	-	-	-
DEC	14.5	16.1	15.6
J/Y	-	-	-

U IN %

1967	08	14	20
JAN	92	77	92
FEB	94	82	93
MAR	94	77	91
APR	92	79	92
MAY	88	83	93
JUN	87	77	93
JUL	90	71	81
AUG	88	75	90
SEP	88	78	87
OCT	86	72	(88)
NOV	-	-	-
DEC	90	77	88
J/Y	-	-	-

N IN 0-8

1967	08	14	20
JAN	2.5	1.7	0.8
FEB	3.1	1.7	1.8
MAR	3.3	1.8	2.3
APR	3.3	1.9	2.6
MAY	3.3	2.7	2.6
JUN	2.0	1.6	1.2
JUL	2.2	1.8	1.1
AUG	3.2	1.7	2.1
SEP	2.6	2.0	2.4
OCT	4.3	1.9	2.6
NOV	-	-	3.8
DEC	3.7	3.2	2.5
J/Y	3.1	2.1	2.1

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	21.5	(13.6)	17.5	-0.6	27.9	23	11.0	15	18.4	12	17.5	23
FEB	21.3	14.0	17.7	-0.8	23.5	18	11.5	6	18.2	6	15.5	17
MAR	21.2	13.5	17.3	-0.8	31.0	20	10.4	22	16.1	28	14.8	7
APR	18.7	12.3	15.5	-1.5	22.7	22	10.2	30	14.1	18	13.9	5
MAY	19.1	11.3	15.2	-0.7	27.5	24	8.5	5	14.8	31	15.0	10
JUN	18.8	11.2	15.0	-0.3	24.5	2	8.7	29	15.8	9	17.2	2
JUL	20.4	10.9	15.7	1.4	28.8	15	7.5	30	11.4	22	16.6	7
AUG	18.1	9.6	13.9	0.0	26.5	19	7.3	4	12.5	20	11.6	11
SEP	-	10.7	-	-	-	-	8.5	3	-	-	12.5	8
OCT	-	11.3	-	-	-	-	7.9	28	-	-	13.0	21
NOV	-	12.8	-	-	-	-	11.3	2	-	-	15.0	6
DEC	-	13.6	-	-	-	-	12.0	26	-	-	15.7	18
J/Y	-	(12.1)	-	-	-	-	7.3	-	-	-	17.5	-

NEERSLAG / PRECIP

1967	R MM	RX IN 24H MM	D
JAN	0.0	0.0	-
FEB	0.0	0.0	-
MAR	23.3	19.8	4
APR	0.0	0.0	-
MAY	0.0	0.0	-
JUN	3.1	3.0	4
JUL	0.0	0.0	-
AUG	0.0	0.0	-
SEP	0.0	0.0	-
OCT	0.0	0.0	-
NOV	2.1	2.0	21
DEC	0.0	0.0	-
J/Y	28.5	19.8	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1967	VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	#	VAN / OF *	#
JAN	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	13
FEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
MAR	3	2	1	0	0	1	1	0	0	0	0	0	0	0	0	14
APR	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	12
MAY	0	0	0	0	0	0	9	0	0	0	0	0	1	0	0	20
JUN	2	1	0	0	0	0	9	0	0	0	0	0	0	0	0	11
JUL	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	8
AUG	0	0	0	0	0	0	15	0	0	0	0	0	0	0	0	15
SEP	0	0	0	0	-	-	-	-	0	0	0	0	1	0	0	10
OCT	0	0	0	0	-	-	-	-	0	0	0	0	2	0	0	11
NOV	2	1	0	0	-	-	-	-	0	0	0	0	1	0	0	14
DEC	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	15
J/Y	7	4	1	0	-	-	-	-	0	0	0	0	6	0	0	155

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

% THUNDER
≤ HAIL
* SNOW
≡ FOG
D DATE
P PERCENTAGE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

413/158 DIAZ POINT SWA VRT

φ= 26°38'S λ= 15°06'E H= 23 M

P BY/AT 0 GPM HT= 1.2 M HR= 1.2 M

P IN MB

1968	09	14	20
JAN	1012.8	1011.6	1010.8
FEB	1012.5	1012.1	1011.1
MAR	1013.0	1012.6	1012.2
APR	1014.4	1014.0	1014.3
MAY	1016.4	1015.5	1015.8
JUN	1019.6	1019.3	1019.5
JUL	1020.7	1020.2	1020.2
AUG	1019.9	1019.1	1019.0
SEP	1017.9	1016.8	1016.6
OCT	1016.6	1015.8	1015.9
NOV	1014.8	1012.6	1012.8
DEC	1013.7	1012.6	1012.4
J/Y	1016.0	1015.2	1015.1

T IN °C

1968	08	14	20
JAN	16.0	20.2	17.5
FEB	14.8	19.2	16.6
MAR	14.2	17.6	15.9
APR	13.2	16.7	14.8
MAY	13.3	16.8	14.6
JUN	12.3	15.5	12.9
JUL	11.5	15.4	13.3
AUG	11.2	15.6	13.3
SEP	11.5	15.4	12.8
OCT	13.6	16.5	14.2
NOV	13.7	17.5	14.5
DEC	15.6	18.8	16.9
J/Y	13.4	17.1	14.8

T' IN °C

1968	08	14	20
JAN	14.8	17.0	16.2
FEB	13.8	16.0	15.1
MAR	14.0	15.7	15.1
APR	12.6	14.7	14.2
MAY	12.0	14.4	13.5
JUN	9.1	12.1	11.2
JUL	9.6	12.6	11.9
AUG	9.7	12.4	11.5
SEP	10.7	12.9	12.0
OCT	12.5	14.4	13.6
NOV	12.6	14.8	13.6
DEC	14.1	15.9	15.5
J/Y	12.1	14.4	13.6

U IN %

1968	08	14	20
JAN	88	72	87
FEB	89	71	85
MAR	95	79	90
APR	93	81	93
MAY	87	77	89
JUN	86	67	81
JUL	80	72	85
AUG	83	69	84
SEP	90	75	91
OCT	88	80	93
NOV	87	75	90
DEC	84	73	85
J/Y	86	74	88

N IN 0-8

1968	08	14	20
JAN	1.2	0.8	1.0
FEB	1.9	1.4	1.6
MAR	4.8	3.6	3.0
APR	4.4	3.3	3.4
MAY	2.5	2.6	1.8
JUN	3.3	3.2	2.3
JUL	3.1	2.0	1.7
AUG	4.3	3.1	2.7
SEP	3.3	2.2	2.4
OCT	3.8	2.0	2.4
NOV	3.7	2.7	2.8
DEC	1.9	1.2	1.6
J/Y	3.2	2.3	2.2

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1968	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	22.3	14.0	18.1	0.0	25.4	1	12.3	7	18.6	21	16.5	27
FEB	21.0	13.6	17.3	-1.2	23.5	8	11.5	21	16.8	22	15.6	12
MAR	(19.6)	13.4	16.5	-1.6	-	-	11.3	27	-	-	14.7	8
APR	18.5	12.6	15.5	-1.3	22.0	10	10.4	24	13.6	15	14.8	6
MAY	18.7	12.0	15.3	-0.6	27.5	20	9.4	14	14.0	14	17.5	21
JUN	18.2	10.8	14.5	-0.8	25.4	3	7.5	13	11.5	24	17.2	3
JUL	16.7	10.1	13.4	-0.9	26.5	13	6.5	20	12.0	23	15.2	14
AUG	17.2	9.9	13.5	-0.4	24.6	10	7.5	9	12.5	26	16.5	10
SEP	17.8	10.5	14.1	0.0	27.7	20	8.0	5	12.0	26	12.5	24
OCT	18.4	11.9	15.1	0.0	24.5	21	9.2	1	14.0	6	13.4	10
NOV	19.5	12.1	15.8	-0.5	27.2	16	10.0	18	14.5	29	14.0	5
DEC	-	13.9	-	-	-	-	12.2	16	-	-	16.3	29
J/Y	-	12.1	-	-	-	-	6.5	-	11.5	-	17.5	-

NEERSLAG / PRECIP

1968	R MM	RX IN 24H MM	D
JAN	0.0	0.0	-
FEB	0.0	0.0	-
MAR	0.5	0.5	15
APR	0.0	0.0	-
MAY	0.0	0.0	-
JUN	0.2	0.2	8
JUL	0.2	0.2	27
AUG	0.0	0.0	-
SEP	0.0	0.0	-
OCT	0.0	0.0	-
NOV	0.0	0.0	-
DEC	0.0	0.0	-
J/Y	0.9	0.5	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1968	VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	#	VAN / OF *	#
JAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
FEB	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	-
MAR	1	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-
APR	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	-
MAY	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	-
JUN	1	0	0	0	0	0	11	0	0	0	0	0	0	0	0	-
JUL	1	0	0	0	0	0	23	0	0	0	0	0	0	0	0	-
AUG	0	0	0	0	0	0	18	0	0	0	0	0	0	0	0	-
SEP	0	0	0	0	0	0	13	0	0	0	0	0	0	0	0	-
OCT	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	-
NOV	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	-
DEC	0	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-
J/Y	3	0	0	0	-	-	-	-	0	0	0	0	0	0	0	-

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DAGGEBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM WOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

% DONDER
≤ HAEL
* SNEEU
≡ MIS
D DATUM
P PERSENTASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL TERM
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

WINDONTLEDING — WIND ANALYSIS

413/150 DIAZ POINT (LUDERITZ) SWA — S 26°38'S, E 15°06'E — H 23M — HA –M

WINDRICHTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — NO EN NO AND ENE — GEMIDDELDE SPOED — AVERAGE SPEED — VM IN M/SEK

1967	N		NNE		NE		ENE		E		ESE		SE		SSE	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	6	4.5			1	3.6			0	0.0			3	6.2		
FEB	6	4.0			0	0.0			0	0.0			4	4.3		
MAR	4	3.3			1	1.5			0	0.0			5	2.8		
APR	15	3.8			0	0.0			1	1.5			7	6.0		
MAY	10	4.9			3	3.6			1	2.6			4	3.1		
JUN	6	4.5			3	9.3			2	3.6			11	2.8		
JUL	4	3.8			9	4.7			5	2.8			10	4.5		
AUG	8	8.5			1	2.6			2	5.4			19	6.0		
SEP	5	3.8			2	1.5			1	2.1			5	5.0		
OCT	5	4.9			1	1.5			0	0.0			8	7.7		
NOV	10	3.9			0	0.0			0	0.0			3	4.0		
DEC	6	2.6			2	2.6			0	0.0			4	7.2		
J/Y	83	4.4			23	4.3			12	3.2			83	5.1		

1967	S		SSW		SW		WSW		W		WNW		NW		NNW	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	72	12.4			6	6.0			1	1.5			1	2.6		
FEB	63	9.8			7	2.9			3	1.5			0	0.0		
MAR	70	10.9			4	3.6			0	0.0			0	0.0		
APR	51	8.7			7	3.9			1	1.5			0	0.0		
MAY	53	5.0			11	3.0			0	0.0			1	1.5		
JUN	48	5.7			10	3.5			1	2.6			0	0.0		
JUL	45	6.8			6	4.6			3	1.9			1	2.6		
AUG	48	7.4			6	5.4			2	2.8			2	4.1		
SEP	44	9.3			16	6.4			0	0.0			8	3.7		
OCT	57	9.6			10	7.3			1	2.8			7	4.1		
NOV	48	10.4			4	2.6			2	2.6			12	2.9		
DEC	48	10.2			15	6.2			0	0.0			8	2.6		
J/Y	647	9.1			102	4.9			14	2.1			40	3.2		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1967	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7+	M/SEK M/SEC
JAN	5	6	9	7	10	12	15	14	10	5	0	0	0	
FEB	1	14	6	12	14	11	13	8	4	1	0	0	0	
MAR	9	5	12	9	17	10	8	13	9	1	0	0	0	
APR	8	8	12	22	15	8	11	4	1	0	1	0	0	
MAY	10	18	22	25	7	7	3	1	0	0	0	0	0	
JUN	9	10	29	16	9	12	5	0	0	0	0	0	0	
JUL	10	16	22	13	13	8	8	1	2	0	0	0	0	
AUG	5	10	16	17	22	8	5	6	4	0	0	0	0	
SEP	9	7	9	26	9	13	8	6	3	0	0	0	0	
OCT	4	6	16	16	14	9	15	5	7	1	0	0	0	
NOV	11	9	15	14	15	3	9	6	7	1	0	0	0	
DEC	9	12	12	17	8	10	7	6	2	9	0	0	0	
J/Y	90	121	180	194	153	111	107	70	49	18	1	0	0	

413/150 DIAZ POINT (LUDERITZ) SWA — S 26°38'S, E 15°06'E — H 23M — HA –M

WINDRICHTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — NO EN NO AND ENE — GEMIDDELDE SPOED — AVERAGE SPEED — VM IN M/SEC

1968	N		NNE		NE		ENE		E		ESE		SE		SSE	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	4	2.8			1	1.5			1	1.5			6	4.4		
FEB	2	2.6			0	0.0			0	0.0			6	5.8		
MAR	5	2.8			3	2.2			1	2.6			6	3.4		
APR	9	3.8			4	3.1			2	3.6			6	5.3		
MAY	13	3.3			1	1.5			6	3.7			6	4.5		
JUN	9	3.2			7	4.2			13	6.0			7	4.5		
JUL	7	3.6			6	3.2			4	2.7			12	4.3		
AUG	8	4.2			4	4.1			5	7.7			13	5.9		
SEP	7	4.4			0	0.0			1	2.8			12	6.3		
OCT	7	3.3			2	2.1			3	9.6			14	8.0		
NOV	6	1.5			2	5.9			1	3.6			14	9.7		
DEC	4	2.6			1	2.6			0	0.0			9	7.1		
J/Y	81	3.3			31	3.4			37	5.3			111	6.2		

1968	S		SSW		SW		WSW		W		WNW		NW		NNW	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	71	12.9			7	8.1			1	1.5			2	2.1		
FEB	66	11.7			8	4.4			1	2.6			4	3.1		
MAR	43	7.3			15	4.1			4	2.3			8	1.8		
APR	30	6.8			13	5.4			3	2.6			5	3.8		
MAY	46	7.6			9	3.3			2	2.3			3	6.2		
JUN	22	7.8			8	2.8			3	5.1			7	2.6		
JUL	34	7.2			12	5.3			1	2.6			3	2.6		
AUG	41	7.2			9	4.9			0	.0			9	4.0		
SEP	47	11.2			5	8.6			1	1.5			9	5.1		
OCT	42	11.4			13	4.6			4	3.2			8	2.6		
NOV	46	12.0			7	5.1			3	4.0			10	3.0		
DEC	60	11.9			11	4.7			2	5.7			4	2.3		
J/Y	548	10.1			117	4.7			25	3.2			73	3.3		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1968	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7+	M/SEK M/SEC
JAN	0	6	9	10	6	14	19	13	13	3	0	0	0	
FEB	0	9	5	13	12	12	15	9	11	1	0	0	0	
MAR	8	21	20	18	10	7	3	4	2	0	0	0	0	
APR	18	17	10	17	14	6	6	2	0	0	0	0	0	
MAY	7	16	13	17	21	10	8	0	1	0	0	0	0	
JUN	14	10	23	21	8	6	4	3	1	0	0	0	0	
JUL	10	14	21	21	9	10	6	0	0	0	0	0	0	
AUG	4	11	24	19	15	8	5	3	4	0	0	0	0	
SEP	8	3	9	21	8	13	14	7	7	0	0	0	0	
OCT	3	14	11	15	14	9	7	14	4	1	1	0	0	
NOV	1	10	10	12	15	12	6	17	6	1	0	0	0	
DEC	2	2	5	7	18	14	14	12	10	7	1	1	0	
J/Y	75	135	160	191	150	121	107	84	59	13	2	1	0	

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

413/158 DIAZ POINT SWA VRT

φ= 26°38'S
λ= 15°06'E

P BY/AT 0 GPM
H= 23 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14	20
JAN	1011.1	1010.4	1009.8
FEB	1011.4	1010.6	1009.8
MAR	1012.6	1011.8	1011.6
APR	1015.1	1014.1	1014.4
MAY	1017.4	1016.6	1017.3
JUN	1019.4	1018.3	1019.0
JUL	1020.9	1020.4	1020.8
AUG	1019.4	1018.3	1018.7
SEP	1018.4	1017.3	1017.2
OCT	1016.9	1015.5	1015.5
NOV	1015.8	1013.9	1013.7
DEC	1013.5	1012.6	1012.3
J/Y	1015.9	1015.0	1015.0

T IN °C

1969	08	14	20
JAN	16.0	20.1	17.9
FEB	15.8	20.0	17.4
MAR	14.9	18.7	16.3
APR	13.0	17.6	14.7
MAY	11.5	15.2	13.0
JUN	11.3	15.7	13.2
JUL	12.1	15.3	13.5
AUG	11.4	15.0	12.9
SEP	11.3	15.6	13.1
OCT	13.1	16.2	14.0
NOV	14.5	17.6	15.1
DEC	15.1	18.1	15.8
J/Y	13.3	17.1	14.7

T' IN °C

1969	08	14	20
JAN	15.0	17.1	16.7
FEB	14.8	16.7	16.0
MAR	14.0	15.8	15.0
APR	12.0	14.4	13.5
MAY	10.0	12.6	11.8
JUN	9.3	12.3	11.3
JUL	9.6	11.9	10.7
AUG	10.1	12.1	11.3
SEP	10.0	12.5	11.6
OCT	11.4	13.3	12.6
NOV	12.7	14.3	13.6
DEC	13.3	14.9	14.2
J/Y	11.9	14.0	13.2

U IN %

1969	08	14	20
JAN	89	72	88
FEB	89	71	86
MAR	90	73	87
APR	88	70	87
MAY	83	74	87
JUN	78	66	81
JUL	75	66	73
AUG	85	73	83
SEP	84	69	83
OCT	82	72	84
NOV	81	68	84
DEC	80	70	83
J/Y	84	70	84

N IN 0-8

1969	08	14	20
JAN	1.5	1.0	1.2
FEB	2.8	1.5	2.1
MAR	3.3	2.4	3.1
APR	2.1	1.6	1.3
MAY	2.0	2.3	2.4
JUN	2.0	1.5	1.9
JUL	2.4	2.0	0.9
AUG	3.7	1.4	2.4
SEP	1.9	1.9	3.1
OCT	3.3	2.2	2.2
NOV	2.5	1.8	1.6
DEC	2.5	1.1	2.2
J/Y	2.5	1.7	1.9

UITERSTE TEMPERATURE

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D
JAN	22.2	14.3	18.3	0.2	24.4	30
FEB	22.7	13.9	18.3	-0.2	25.6	3
MAR	21.9	13.8	17.9	-0.2	32.5	22
APR	19.3	11.9	15.6	-1.4	25.7	25
MAY	18.0	10.2	14.1	-1.8	25.5	29
JUN	17.9	10.4	14.1	-1.2	26.4	20
JUL	18.0	9.5	13.7	-0.6	27.0	26
AUG	17.8	10.2	14.0	0.1	27.1	11
SEP	17.5	10.3	13.9	-0.2	25.0	14
OCT	(18.5)	11.0	(14.7)(	-0.4)	25.4	19
NOV	19.4	11.6	15.5	-0.8	25.0	12
DEC	20.1	12.5	16.3	-1.2	22.0	23
J/Y	(19.4)	11.6	(15.5)(	-0.7)	32.5	-

EXTREME TEMPERATURES

1969	TNN °C	D	TXN °C	D	TNX °C	D
JAN	12.4	28	19.2	8	15.9	21
FEB	9.4	17	19.6	19	16.4	2
MAR	8.0	16	18.9	20	16.5	24
APR	5.5	5	13.7	6	14.4	11
MAY	6.5	23	12.4	9	12.5	27
JUN	7.8	1	12.2	10	20.3	21
JUL	6.7	19	13.2	29	19.0	26
AUG	8.2	7	11.4	14	15.0	11
SEP	7.3	1	12.8	24	11.8	7
OCT	3.4	8	13.1	5	13.0	19
NOV	5.0	5	15.0	13	13.8	10
DEC	10.4	6	18.2	3	14.0	18
J/Y	3.4	-	11.4	-	20.3	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	0.0	0.0	-
FEB	1.0	0.7	21
MAR	0.1	0.1	23
APR	0.0	0.0	-
MAY	0.0	0.0	-
JUN	0.0	0.0	-
JUL	0.0	0.0	-
AUG	0.0	0.0	-
SEP	0.0	0.0	-
OCT	0.0	0.0	-
NOV	0.0	0.0	-
DEC	0.0	0.0	-
J/Y	1.1	0.7	-

AANTAL DAE IN VAN REEN / OF RAIN

1969	≥0,1	≥1,0	≥10	≥25
JAN	0	0	0	0
FEB	2	0	0	0
MAR	1	0	0	0
APR	0	0	0	0
MAY	0	0	0	0
JUN	0	0	0	0
JUL	0	0	0	0
AUG	0	0	0	0
SEP	0	0	0	0
OCT	0	0	0	0
NOV	0	0	0	0
DEC	0	0	0	0
J/Y	3	0	0	0

GEGEWE PERKE VAN / OF MAX TEMP

1969	≥35	≥30	≤17,5	≤10
JAN	0	0	0	0
FEB	0	0	0	0
MAR	0	1	0	0
APR	0	0	4	0
MAY	0	0	16	0
JUN	0	0	16	0
JUL	0	0	21	0
AUG	0	0	16	0
SEP	0	0	16	0
OCT	0	0	13	0
NOV	0	0	4	0
DEC	0	0	0	0
J/Y	0	1	106	0

/ NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP

1969	≤-2,5	≤0,0	≤5	≥20
JAN	0	0	0	0
FEB	0	0	0	0
MAR	0	0	0	0
APR	0	0	0	0
MAY	0	0	0	0
JUN	0	0	0	1
JUL	0	0	0	0
AUG	0	0	0	0
SEP	0	0	0	0
OCT	0	0	1	0
NOV	0	0	0	0
DEC	0	0	0	0
J/Y	0	0	1	1

WITHIN GIVEN LIMITS VAN / OF

1969	%	▲	*	≡
JAN	0	0	0	-
FEB	0	0	0	-
MAR	0	0	0	-
APR	0	0	0	-
MAY	0	0	0	-
JUN	0	0	0	-
JUL	0	0	0	-
AUG	0	0	0	-
SEP	0	0	0	-
OCT	0	0	0	-
NOV	0	0	0	-
DEC	0	0	0	-
J/Y	0	0	0	-

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM WOLKSWEVELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
ΔTM AFWYKING VAN DIE NORMAAL
(TX + TN) / 2
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPM SEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

% DONDER
▲ HAEL
* SNEEU
≡ MIS
■ DATUM
D PERSENTASIE

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM WOLKSWEVELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
ΔTM AFWYKING VAN DIE NORMAAL
(TX + TN) / 2
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPM SEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

% DONDER
▲ HAEL
* SNEEU
≡ MIS
■ DATUM
D PERSENTASIE

419/184 KEETMANSHOOP SWA WK

φ= 26°34'S
λ= 18°07'E

P BY/AT 1100 GPM
H= 1066 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1965	08	14	20
JAN	891.0	889.2	888.1
FEB	891.3	889.9	888.5
MAR	893.1	891.9	891.2
APR	893.3	892.4	892.1
MAY	896.3	895.6	895.3
JUN	897.6	896.9	896.9
JUL	896.8	896.1	896.0
AUG	895.8	894.8	894.4
SEP	894.7	893.3	893.1
OCT	895.0	893.2	892.9
NOV	893.0	890.8	890.3
DEC	892.0	890.2	889.2
J/Y	894.2	892.9	892.3

T IN °C

1965	08	14	20
JAN	21.3	33.0	30.1
FEB	20.6	32.0	29.9
MAR	19.3	29.9	26.2
APR	14.8	25.3	21.7
MAY	12.2	24.6	18.8
JUN	6.8	18.4	13.2
JUL	7.8	20.6	15.1
AUG	10.4	24.5	19.1
SEP	15.1	27.3	22.7
OCT	15.2	25.7	21.7
NOV	19.8	31.0	26.7
DEC	20.3	31.8	28.9
J/Y	15.3	27.0	22.8

T' IN °C

1965	08	14	20
JAN	14.2	17.4	16.3
FEB	13.7	17.3	16.3
MAR	13.4	16.6	15.0
APR	11.1	15.0	13.5
MAY	6.8	12.2	9.6
JUN	3.1	9.3	6.4
JUL	3.9	10.4	7.7
AUG	4.8	11.7	8.7
SEP	8.5	13.7	11.5
OCT	9.0	12.5	10.7
NOV	11.7	15.3	13.6
DEC	11.9	15.8	14.5
J/Y	9.3	13.9	12.0

U IN %

1965	08	14	20
JAN	44	16	21
FEB	45	19	21
MAR	51	23	32
APR	67	30	41
MAY	43	17	25
JUN	52	25	31
JUL	52	23	31
AUG	39	15	18
SEP	39	18	22
OCT	43	17	21
NOV	37	14	19
DEC	34	13	15
J/Y	45	19	25

N IN 0-8

1965	08	14	20
JAN	2.0	2.3	3.0
FEB	2.4	2.3	2.8
MAR	2.5	2.8	3.3
APR	2.7	2.5	2.1
MAY	1.2	1.0	0.7
JUN	1.1	1.4	0.4
JUL	1.7	1.8	0.9
AUG	2.3	2.1	1.0
SEP	2.1	2.3	2.3
OCT	2.8	2.9	1.9
NOV	2.6	2.9	2.6
DEC	2.6	2.8	2.8
J/Y	2.3	2.3	2.0

UITERSTE TEMPERATURE

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D
JAN	35.3	18.2	26.7	-0.2	40.0	21
FEB	34.3	18.4	26.3	0.4	37.8	28
MAR	31.7	17.5	24.6	0.2	37.0	16
APR	27.0	13.4	20.2	-0.6	33.5	11
MAY	25.3	11.0	18.1	1.3	31.8	8
JUN	19.6	5.7	12.7	-1.4	24.9	30
JUL	21.7	6.7	14.2	0.9	26.2	24
AUG	25.8	8.9	17.3	2.2	29.9	25
SEP	28.2	12.8	20.8	1.9	34.4	13
OCT	27.3	11.5	19.4	-1.9	35.8	27
NOV	32.9	15.3	24.1	0.7	37.9	24
DEC	33.7	16.0	24.9	-0.7	40.8	26
J/Y	28.6	12.9	20.8	0.1	40.8	-

EXTREME TEMPERATURES

1965	TNN °C	D	TXN °C	D	TNX °C	D
JAN	10.6	11	27.7	11	27.2	26
FEB	12.5	26	28.7	26	24.6	7
MAR	9.5	24	20.0	23	26.2	6
APR	7.7	26	18.2	24	21.0	4
MAY	2.3	31	13.9	31	16.0	8
JUN	0.6	17	13.4	16	10.4	11
JUL	1.3	18	11.9	17	10.6	15
AUG	0.8	27	13.8	27	14.9	17
SEP	5.6	24	20.5	5	18.9	21
OCT	3.9	10	16.2	9	18.9	14
NOV	7.1	5	21.8	4	21.7	9
DEC	6.5	3	24.0	17	22.7	26
J/Y	0.6	-	11.9	-	27.2	-

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	27.6	27.5	31
FEB	1.2	0.7	11
MAR	49.6	23.5	22
APR	25.5	11.7	14
MAY	0.0	0.0	-
JUN	0.0	0.0	-
JUL	0.6	0.6	14
AUG	0.0	0.0	-
SEP	12.1	12.1	30
OCT	0.0	0.0	-
NOV	7.3	4.0	27
DEC	0.0	0.0	-
J/Y	124.1	27.5	-

AANTAL DAE IN VAN REEN / OF RAIN

1965	≥0,1	≥1,0	≥10	≥25
JAN	3	1	1	1
FEB	3	0	0	0
MAR	7	3	2	0
APR	6	3	2	0
MAY	0	0	0	0
JUN	0	0	0	0
JUL	1	0	0	0
AUG	0	0	0	0
SEP	1	1	1	0
OCT	0	0	0	0
NOV	3	3	0	0
DEC	0	0	0	0
J/Y	24	11	6	1

GEGEWE PERKE VAN / OF MAX TEMP

1965	≥35	≥30	≤17,5	≤10
JAN	17	29	0	0
FEB	12	26	0	0
MAR	6	22	0	0
APR	0	8	0	0
MAY	0	2	2	0
JUN	0	0	8	0
JUL	0	0	5	0
AUG	0	0	2	0
SEP	0	13	0	0
OCT	2	13	1	0
NOV	6	27	0	0
DEC	10	27	0	0
J/Y	53	167	18	0

/ NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP

1965	≤-2,5	≤0,0	≤5	≥20
JAN	0	0	0	9
FEB	0	0	0	6
MAR	0	0	0	7
APR	0	0	1	3
MAY	0	0	2	0
JUN	0	0	15	0
JUL	0	0	9	0
AUG	0	0	5	0
SEP	0	0	0	0
OCT	0	0	2	0
NOV	0	0	0	3
DEC	0	0	0	7
J/Y	0	0	33	33

WITHIN GIVEN LIMITS VAN / OF

1965	%	▲	*	≡
JAN	8	0	0	0
FEB	3	0	0	0
MAR	6	0	0	0
APR	3	0	0	0
MAY	0	0	0	0
JUN	0	0	0	1
JUL	0	0	0	0
AUG	0	0	0	0
SEP	0	0	0	0
OCT	0	0	0	0
NOV	4	0	0	0
DEC	1	0	0	0
J/Y	25	0	0	1

WINDONTLEDING — WIND ANALYSIS

413/158 DIAZ POINT (LUDERITZ) SWA — φ 26°38'S, λ 15°06'E — H 23M — HA —M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	1	2.6			0	0.0			0	0.0			7	10.7		
FEB	2	4.4			0	0.0			0	0.0			11	7.5		
MAR	0	0.0			1	2.6			2	1.5			15	7.5		
APR	7	3.5			2	3.3			2	3.3			19	9.8		
MAY	2	3.1			0	0.0			1	2.6			14	8.6		
JUN	1	1.5			8	4.8			3	7.7			26	7.6		
JUL	2	2.1			7	6.2			3	8.9			19	8.8		
AUG	3	3.8			1	7.7			4	4.2			22	9.2		
SEP	2	3.1			1	5.1			1	4.1			22	9.8		
OCT	6	4.6			1	2.6			1	10.3			23	11.0		
NOV	2	5.4			1	2.6			0	0.0			26	12.0		
DEC	3	4.8			1	2.6			15	12.3			14	14.3		
J/Y	33	3.9			23	4.8			32	8.6			218	9.7		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	66	11.7			11	6.8			2	3.9			2	2.6		
FEB	56	12.2			8	6.4			2	4.6			1	6.2		
MAR	57	9.9			9	7.7			3	3.6			2	6.4		
APR	43	9.5			6	6.4			4	6.4			4	3.0		
MAY	46	9.1			14	6.2			3	3.9			1	3.6		
JUN	33	8.4			11	7.3			1	7.7			2	4.6		
JUL	37	9.1			7	6.3			3	3.9			2	3.3		
AUG	32	8.6			13	6.0			1	4.6			9	6.9		
SEP	41	10.1			10	8.6			0	0.0			7	5.6		
OCT	32	13.1			12	6.7			3	4.3			10	5.4		
NOV	43	13.5			10	8.0			3	5.7			5	7.6		
DEC	37	12.5			9	9.3			8	8.6			3	4.3		
J/Y	523	10.7			120	7.1			33	5.7			48	5.5		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7+	M/SEK M/SEC
JAN	3	0	9	9	19	17	10	12	12	0	0	1	0	
FEB	4	0	4	8	17	15	12	18	6	0	0	0	0	
MAR	4	4	5	13	23	19	12	10	3	0	0	0	0	
APR	2	4	8	22	13	12	19	5	4	0	0	0	0	
MAY	12	0	10	14	28	7	13	5	3	0	1	0	0	
JUN	5	3	10	19	19	16	15	3	0	0	0	0	0	
JUL	13	2	6	11	31	9	17	3	1	0	0	0	0	
AUG	8	1	10	20	25	15	6	4	3	0	1	0	0	
SEP	6	0	4	14	28	14	9	9	5	0	1	0	0	
OCT	3	2	12	9	16	13	23	6	6	1	2	0	0	
NOV	0	3	3	8	17	7	21	16	11	2	2	0	0	
DEC	3	1	2	13	17	12	16	14	9	3	2	1	0	
J/Y	63	23	83	160	253	156	173	105	63	6	9	2	0	

419/184 KEETMANSHOOP — φ 26°34'S, λ 18°07'E — H 1066M — HA 12M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM IN M/SEC

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	21	3.9	25	4.5	30	4.8	30	4.8	24	4.5	10	3.5	5	5.1	13	3.6
FEB	9	3.1	9	4.0	4	2.9	28	3.1	16	3.3	8	1.7	4	1.5	11	2.8
MAR	42	6.5	60	4.5	29	3.9	91	3.5	11	2.3	10	2.0	7	2.7	13	3.1
APR	39	4.5	52	4.3	42	4.0	119	4.3	28	4.0	8	3.3	2	1.3	11	2.7
MAY	59	5.0	131	4.8	24	3.8	68	4.5	5	3.8	9	3.5	2	6.3	12	3.0
JUN	90	5.7	119	5.2	164	4.4	36	4.8	16	3.2	17	2.5	11	2.5	9	2.7
JUL	136	5.6	70	4.7	76	3.6	34	4.3	13	3.5	0	0.0	2	3.8	5	3.6
AUG	128	5.3	31	4.4	37	3.7	8	3.7	4	2.4	3	2.4	13	2.2	11	2.6
SEP	113	6.2	33	5.5	77	5.0	32	5.5	14	2.9	1	1.3	5	3.7	3	2.4
OCT	60	7.6	32	7.3	73	6.0	67	5.2	24	3.8	5	4.1	15	3.4	22	4.9
NOV	55	4.8	12	4.8	43	4.3	43	4.5	37	4.0	10	3.4	30	3.4	28	3.7
DEC	18	3.6	12	3.9	24	4.0	18	3.9	24	3.2	8	2.8	26	3.5	18	3.9
J/Y	770	5.5	586	4.9	621	4.5	574	4.3	216	3.6	89	2.8	122	3.3	156	3.5

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	86	5.5	228	4.9	61	3.7	21	3.0	16	3.7	13	4.5	25	3.6	18	4.2
FEB	91	4.3	225	4.3	42	2.7	13	3.3	18	2.3	8	3.4	5	3.6	2	4.7
MAR	38	4.3	114	4.0	23	2.9	18	5.0	11	4.0	30	2.7	20	4.5	67	5.1
APR	32	4.5	68	4.4	8	3.3	17	3.7	14	4.8	38	4.2	26	4.9	69	5.0
MAY	23	4.6	69	3.9	12	2.3	15	2.5	2	2.2	27	2.5	32	4.0	116	6.1
JUN	44	3.3	30	3.1	17	4.2	4	2.7	10	9.2	4	8.1	24	5.8	57	6.2
JUL	50	3.8	59	3.6	43	2.9	9	2.6	13	2.9	17	4.3	46	4.9	81	6.2
AUG	79	3.9	68	3.3	39	2.6	6	3.0	15	3.7	13	3.5	72	4.8	102	6.9
SEP	125	4.9	54	4.1	36	4.4	9	4.5	29	5.2	21	5.4	68	5.6	25	5.6
OCT	182	6.0	87	4.9	46	5.6	12	6.5	22	6.2	9	3.1	39	6.9	16	8.0
NOV	183	6.4	51	4.4	45	4.0	9	3.3	34	4.0	18	5.1	38	5.1	11	6.0
DEC	262	6.1	109	4.9	51	6.7	20	5.2	23	3.8	20	4.0	21	5.0	13	4.5
J/Y	1195	5.4	1182	4.3	423	4.0	153	3.9	212	4.2	218	3.9	416	5.0	517	5.9

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7+	M/SEK M/SEC
JAN	118	39	204	197	131	45	10	0	0	0	0	0	0	
FEB	179	65	184	145	82	15	2	0	0	0	0	0	0	
MAR	160	56	216	161	128	20	3	0	0	0	0	0	0	
APR	127	35	180	216	131	31	0	0	0	0	0	0	0	
MAY	138	30	153	225	175	23	0	0	0	0	0	0	0	
JUN	68	33	130	307	145	32	5	0	0	0	0	0	0	
JUL	87	53	165	222	180	33	4	0	0	0	0	0	0	
AUG	115	64	177	186	143	52	7	0	0	0	0	0	0	
SEP	75	17	143	226	181	71	7	0	0	0	0	0	0	
OCT	33	18	97	242	219	114	12	8	1	0	0	0	0	
NOV	73	26	191	199	161	52	17	1	0	0	0	0	0	
DEC	77	18	176	217	165	70	21	0	0	0	0	0	0	
J/Y	1250	454	2016	2543	1841	558	88	9	1	0	0	0	0	

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

419/184 KEETMANSHOOP SWA WK

B= 26°34'S
L= 18°07'E

P BY/AT 1100 GPM
H= 1066 M

HT= 1.2 M
HR= 1.2 M

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

% THUNDER
4 HAIL
* SNOW
= FOG
D DATE
% PERCENTAGE

1966	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	891.8	890.3	889.2	22.9	33.6	30.4	15.8	18.9	17.8	47	21	28	3.9	4.2	5.6
FEB	891.7	890.4	889.3	20.0	30.7	28.6	13.6	17.0	15.7	48	22	29	2.8	2.5	2.7
MAR	892.9	891.5	890.6	20.1	30.9	27.7	13.4	17.1	15.4	47	21	23	1.9	3.2	2.9
APR	893.8	892.9	892.6	15.3	25.5	21.6	11.6	14.8	12.7	64	27	32	3.1	4.0	3.0
MAY	895.6	894.8	894.8	11.6	23.8	18.6	5.9	11.9	8.9	38	18	19	2.3	2.1	1.2
JUN	897.4	896.8	896.9	10.7	21.6	16.9	6.9	11.7	9.4	58	26	33	2.1	2.6	1.8
JUL	896.9	896.2	896.1	7.0	20.0	15.1	3.1	9.5	6.9	51	20	25	0.5	0.3	0.2
AUG	895.9	895.1	894.5	9.7	22.5	18.6	5.5	11.3	9.1	52	20	23	1.7	1.3	1.1
SEP	896.0	894.5	894.2	12.6	27.3	21.1	7.1	12.2	10.3	44	16	20	1.5	2.1	2.1
OCT	894.0	892.1	891.8	19.0	29.4	25.9	11.6	15.7	14.3	41	21	25	3.4	3.6	3.7
NOV	892.5	890.6	889.9	20.5	31.9	28.7	11.8	15.4	13.8	33	12	13	1.6	2.2	2.0
DEC	890.6	888.9	888.0	22.7	33.3	29.9	14.2	17.3	16.0	37	16	20	2.2	3.1	3.2
J/Y	894.1	892.8	892.3	16.0	27.6	23.6	10.0	14.4	12.5	47	20	24	2.2	2.6	2.5

1966	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	35.7	16.0	27.8	0.0	41.2	2	10.9	22	30.1	22	26.1	28	33.0	13.5	18
FEB	32.8	17.5	25.1	-0.8	36.3	17	10.4	24	28.0	3	22.1	2	7.3	3.5	3
MAR	32.8	17.4	25.1	0.7	37.0	10	8.7	29	25.6	29	23.1	12	13.6	11.3	20
APR	27.1	13.4	20.3	-0.5	32.7	1	8.2	17	21.1	19	20.4	1	19.4	8.5	3
MAY	24.8	10.1	17.5	0.7	29.7	16	5.5	12	17.7	20	17.4	4	0.0	0.0	-
JUN	22.7	9.5	16.1	2.0	26.9	14	1.1	30	17.6	4	14.0	24	3.7	2.0	4
JUL	21.5	5.6	13.5	0.2	28.4	30	-1.6	20	11.8	19	11.7	30	0.0	0.0	-
AUG	24.3	7.8	16.1	1.0	30.3	24	0.8	29	16.3	28	16.4	22	0.0	0.0	-
SEP	26.9	9.6	18.3	-0.6	34.0	30	-0.6	4	12.8	3	14.7	21	2.0	2.0	20
OCT	31.3	15.7	23.5	2.2	36.9	26	8.9	11	22.0	31	21.2	1	15.0	6.6	16
NOV	33.7	16.0	24.9	0.9	40.4	24	10.1	5	27.7	19	21.4	23	0.0	0.0	-
DEC	35.4	18.8	27.1	1.5	40.9	28	13.9	5	25.5	15	26.5	29	10.4	7.1	13
J/Y	29.1	13.4	21.3	0.7	41.2	-	-1.6	-	11.8	-	26.5	-	104.4	13.5	-

1966	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REEN / OF RAIN VAN / OF MAX TEMP VAN / OF MIN TEMP VAN / OF															
	≥0.1	≥1.0	≥10	≥25	≥35	≥30	≥17.5	≥10	≤-2.5	≤0.0	≤5	≥20	%	A	*	B
JAN	7	5	2	0	19	31	0	0	0	0	0	17	6	0	0	0
FEB	4	3	0	0	2	24	0	0	0	0	0	6	4	0	0	0
MAR	3	2	1	0	10	25	0	0	0	0	0	9	1	0	0	0
APR	5	3	0	0	0	3	0	0	0	0	0	1	2	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUN	2	2	0	0	0	0	0	0	0	0	1	0	0	0	0	1
JUL	0	0	0	0	0	0	8	0	0	2	18	0	0	0	0	0
AUG	0	0	0	0	0	2	1	0	0	0	5	0	0	0	0	0
SEP	1	1	0	0	0	10	2	0	0	1	3	0	0	0	0	0
OCT	7	3	0	0	7	21	0	0	0	0	0	3	3	0	0	0
NOV	0	0	0	0	12	23	0	0	0	0	0	5	0	0	0	0
DEC	6	3	0	0	18	30	0	0	0	0	0	9	5	0	0	0
J/Y	35	22	3	0	68	169	11	0	0	3	22	50	21	0	0	1

419/184 KEETMANSHOOP SWA WK

B= 26°34'S
L= 18°07'E

P BY/AT 1100 GPM
H= 1066 M

HT= 1.2 M
HR= 1.2 M

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEM RELATIEWE VOS
N GEM BEWOLKSDEKVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

% BONDER
4 HAEL
* SNEEU
= MIS
D DATUM
% PERSENTASIE

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	890.7	889.1	887.9	21.2	32.0	29.7	13.9	17.6	16.1	43	20	21	2.3	3.0	3.0
FEB	891.3	890.2	888.9	21.7	31.3	28.7	15.7	18.7	17.8	53	29	34	3.0	4.3	4.1
MAR	892.8	891.7	891.1	18.9	28.3	24.8	14.5	17.5	16.5	61	32	42	2.8	3.1	2.6
APR	893.0	891.9	891.5	13.2	24.2	19.9	10.1	14.4	12.4	68	30	38	1.6	2.4	1.7
MAY	895.3	894.2	894.5	11.5	22.5	17.8	7.9	13.0	10.9	61	33	42	2.9	3.1	2.0
JUN	896.9	896.0	896.0	8.3	19.3	14.2	5.4	10.8	8.6	65	32	45	1.4	1.4	1.0
JUL	899.4	898.6	898.4	7.1	19.1	13.6	3.5	9.8	7.0	51	24	33	1.5	1.5	0.7
AUG	898.1	896.9	896.6	10.2	23.3	17.7	5.1	11.6	8.6	42	19	24	1.3	0.9	1.0
SEP	896.9	895.4	895.3	14.6	26.3	21.8	8.1	13.4	11.2	38	17	22	1.6	2.0	1.4
OCT	893.9	892.0	891.5	16.0	28.1	24.4	9.2	14.0	12.3	40	15	18	1.5	1.4	1.4
NOV	892.9	891.0	890.2	22.2	31.6	28.0	14.4	17.3	16.0	42	21	27	2.7	3.5	3.8
DEC	892.8	891.0	890.3	22.8	32.5	29.2	14.2	17.1	15.9	32	17	22	2.4	3.3	3.8
J/Y	894.5	893.2	892.7	15.6	26.5	22.5	10.1	14.6	12.8	50	24	31	2.1	2.5	2.2

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	34.8	17.9	26.3	-0.6	38.5	28	12.9	21	29.7	21	24.5	17	20.9	8.8	17
FEB	33.9	18.9	26.4	0.5	36.4	6	11.9	18	29.5	18	22.6	27	45.6	26.5	14
MAR	30.0	17.0	23.5	-0.9	33.7	3	9.3	19	24.8	19	22.5	4	62.8	39.8	5
APR	25.6	11.2	18.4	-2.4	31.7	23	1.3	27	15.2	26	17.8	4	29.4	15.9	4
MAY	23.6	9.9	16.7	-0.1	30.8	5	3.7	21	10.6	28	15.8	9	26.7	26.4	28
JUN	20.2	6.9	13.5	-0.6	25.6	22	1.6	11	12.2	5	15.4	26	0.0	0.0	-
JUL	20.3	5.8	13.1	-0.2	25.8	30	0.8	25	13.7	13	10.8	9	0.0	0.0	-
AUG	24.7	9.0	16.9	1.8	31.4	30	1.8	16	23.6	17	14.9	4	0.0	0.0	-
SEP	27.9	12.2	20.1	1.2	34.2	18	3.8	3	20.3	19	17.0	12	0.9	0.0	-
OCT	30.0	12.5	21.3	0.0	37.6	19	2.7	1	19.2	1	19.8	14	0.1	0.1	16
NOV	33.3	18.5	25.9	1.9	37.3	10	10.7	24	25.1	23	23.7	4	25.5	17.5	14
DEC	34.8	18.9	26.9	1.2	39.5	27	11.4	4	30.4	1	25.8	7	3.1	1.9	14
J/Y	28.3	13.2	20.7	0.1	39.5	-	0.8	-	10.6	-	25.5	-	214.1	39.8	-

1967	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REEN / OF RAIN VAN / OF MAX TEMP VAN / OF MIN TEMP VAN / OF															
	≥0.1	≥1.0	≥10	≥25	≥35	≥30	≥17.5	≥10	≤-2.5	≤0.0	≤5	≥20	%	A	*	B
JAN	5	4	0	0	14	30	0	0	0	0	0	8	3	0	0	0
FEB	8	6	1	1	9	27	0	0	0	0	0	11	9	0	0	0
MAR	6	4	2	1	0	15	0	0	0	0	0	1	5	0	0	0
APR	2	2	2	0	0	6	2	0	0	0	1	0	2	1	0	0
MAY	3	1	1	1	0	1	8	0	0	0	3	0	1	0	0	8
JUN	0	0	0	0	0	0	9	0	0	0	8	0	0	0	0	0
JUL	0	0	0	0	0	0	6	0	0	0	13	0	0	0	0	0
AUG	0	0	0	0	0	1	2	0	0	0	6	0	0	0	0	0
SEP	0	0	0	0	0	12	0	0	0	0	1	0	0	0	0	0
OCT	1	0	0	0	5	16	0	0	0	0	1	0	1	0	0	0
NOV	4	4	1	0	10	25	0	0	0	0	0	6	5	0	0	0
DEC	5	1	0	0	16	31	0	0	0	0	0	17	4	0	0	0
J/Y	36	22	7	3	54	144	27	0	0	0	33	43	30	1	0	0

WINDONTLEDING — WIND ANALYSIS

419/184 KEETMANSHOOP — B 26°34'S, L 18°07'E — H 1066M — HA 12M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM IN M/SEK — IN M/SEC

1986	N		VNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	67	4.9	22	5.5	73	4.1	44	4.4	35	4.5	6	4.7	14	4.0	14	4.0
FEB	20	3.5	8	2.9	72	3.8	41	4.7	38	3.4	25	3.6	33	3.4	16	2.4
MAR	156	5.2	55	4.6	81	3.9	48	4.4	11	3.9	1	1.8	1	3.6	2	4.7
APR	111	6.0	67	5.6	56	4.8	24	4.2	16	3.3	2	2.0	4	3.8	10	2.7
MAY	150	4.1	47	3.8	60	4.0	12	4.1	0	0.0	2	2.4	9	1.6	13	2.4
JUN	139	5.5	85	4.4	105	4.9	25	3.6	5	2.1	4	1.5	5	2.1	10	3.4
JUL	108	5.0	35	4.1	66	5.2	19	4.7	1	3.1	4	1.5	14	2.9	32	3.3
AUG	72	5.1	32	4.4	57	4.8	11	2.4	6	2.1	7	1.8	12	2.1	42	3.8
SEP	70	5.7	42	5.0	61	5.0	30	4.9	8	4.0	10	3.5	16	2.7	59	4.3
OCT	41	4.8	25	3.5	56	4.3	30	3.6	9	3.1	4	3.3	16	2.4	86	4.0
NOV	2	4.0	5	3.2	49	3.5	5	2.3	2	1.8	3	1.8	16	3.8	95	4.5
DEC	20	2.9	23	3.3	25	3.2	17	2.7	13	2.1	10	3.1	21	3.1	92	4.1
J/Y	956	5.0	446	4.5	761	4.4	296	4.1	144	3.4	78	3.0	161	3.0	471	4.0

1986	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	145	5.3	96	4.9	37	3.4	17	4.4	22	3.7	7	3.7	16	4.0	15	3.8
FEB	195	5.2	118	4.2	19	4.2	6	3.5	6	2.2	3	4.9	1	2.7	6	3.4
MAR	49	5.1	69	5.1	24	5.6	15	6.5	28	5.1	15	4.6	56	4.6	38	5.9
APR	46	3.4	77	3.8	33	3.2	24	5.1	20	3.2	11	2.4	13	3.3	51	5.5
MAY	49	2.8	45	2.6	20	3.2	15	3.1	20	5.1	15	3.2	48	3.9	90	5.0
JUN	25	3.3	18	3.0	19	3.5	15	3.4	12	3.6	20	4.6	67	5.6	59	6.6
JUL	82	3.8	36	3.3	28	3.6	16	5.3	28	5.3	23	5.5	83	6.1	100	5.5
AUG	146	4.3	59	2.8	24	2.8	15	5.0	12	3.1	25	4.2	59	6.8	74	5.4
SEP	149	4.9	43	3.7	21	3.0	15	3.6	10	3.4	23	4.6	36	5.6	44	4.9
OCT	178	4.6	51	3.2	24	4.6	22	3.3	11	3.6	28	4.1	39	5.9	28	4.4
NOV	275	4.9	80	3.1	30	3.8	20	3.3	10	2.9	9	2.9	13	2.8	4	3.3
DEC	221	4.4	59	2.9	28	2.5	16	3.9	7	2.7	13	2.9	12	2.2	10	2.6
J/Y	1560	4.7	757	3.7	307	3.6	196	4.2	186	4.1	192	4.2	445	5.3	519	5.3

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY — M/SEK — M/SEC

1986	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+
JAN	114	25	185	222	155	35	8	0	0	0	0	0	0
FEB	75	32	186	242	103	32	2	0	0	0	0	0	0
MAR	95	20	150	238	207	31	3	0	0	0	0	0	0
APR	155	40	166	187	120	40	10	2	0	0	0	0	0
MAY	149	50	182	267	87	7	2	0	0	0	0	0	0
JUN	107	38	152	220	141	46	13	3	0	0	0	0	0
JUL	69	30	157	266	186	29	7	0	0	0	0	0	0
AUG	91	50	186	234	137	33	11	2	0	0	0	0	0
SEP	75	36	166	241	141	53	8	0	0	0	0	0	0
OCT	96	65	213	208	119	38	4	1	0	0	0	0	0
NOV	102	57	192	222	118	27	2	0	0	0	0	0	0
DEC	157	71	238	185	77	14	2	0	0	0	0	0	0
J/Y	1285	514	2173	2732	1591	385	72	8	0	0	0	0	0

419/184 KEETMANSHOOP — B 26°34'S, L 18°07'E — H 1066M — HA 12M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM IN M/SEK — IN M/SEC

1967	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	21	2.6	17	2.9	52	3.0	24	3.1	16	2.5	11	3.2	29	2.5	61	3.9
FEB	43	3.0	19	2.7	49	3.4	35	3.5	20	2.9	4	2.4	12	2.5	25	3.2
MAR	53	3.5	40	3.3	85	2.9	50	3.1	14	2.0	13	2.4	14	2.5	26	4.3
APR	31	4.7	40	3.8	67	4.1	21	3.3	13	2.7	13	3.0	18	2.5	21	2.7
MAY	117	5.3	55	4.4	64	4.4	22	4.4	8	2.5	13	2.3	7	2.1	27	2.8
JUN	101	4.5	34	3.9	36	3.6	3	2.5	4	1.9	5	1.6	2	1.5	25	2.9
JUL	159	5.3	89	4.6	91	4.4	13	3.5	1	2.2	2	2.0	5	2.7	8	4.4
AUG	149	5.3	93	5.7	97	4.8	22	3.6	4	2.9	3	2.2	2	2.0	16	3.7
SEP	60	5.0	60	4.3	84	3.9	60	3.2	49	3.7	28	4.0	15	3.7	5	2.1
OCT	17	5.2	19	4.5	26	4.1	38	3.5	62	4.5	18	2.8	7	1.7	12	1.6
NOV	36	4.9	19	4.0	32	4.8	25	3.8	81	3.2	24	2.5	7	2.5	12	5.0
DEC	29	3.5	19	3.9	19	2.4	11	2.7	52	2.7	19	3.4	28	2.9	12	2.4
J/Y	816	4.8	505	4.3	702	3.8	332	3.4	323	3.3	153	2.9	146	2.7	250	3.4

1967	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	243	4.5	43	2.4	10	2.0	5	2.9	3	4.8	5	3.9	15	4.0	15	2.6
FEB	100	3.7	12	2.4	5	2.7	5	2.8	4	2.8	8	2.1	33	3.8	24	2.7
MAR	120	4.7	20	2.5	22	2.0	10	2.3	15	2.8	3	3.9	33	3.9	41	4.0
APR	179	4.1	46	3.4	38	4.2	15	4.4	24	4.1	11	5.0	33	4.1	53	5.1
MAY	72	4.1	49	3.3	39	3.5	16	3.6	20	3.8	21	4.5	82	5.9	87	5.9
JUN	61	3.6	49	5.3	30	5.0	21	6.2	13	3.3	22	3.3	87	5.6	151	5.3
JUL	62	4.1	30	2.8	14	2.4	7	2.6	11	3.8	9	2.8	74	5.6	134	5.9
AUG	47	5.3	18	3.7	32	5.0	12	4.0	13	4.6	14	3.7	66	6.1	107	6.3
SEP	7	2.8	36	4.1	118	4.0	34	4.0	21	4.3	3	3.7	18	2.6	12	3.9
OCT	14	1.9	60	3.4	280	4.4	39	3.4	6	2.8	11	4.4	12	5.3	19	3.3
NOV	11	2.9	54	4.3	208	3.9	38	3.4	14	2.4	11	3.3	11	3.3	25	3.4
DEC	23	3.1	55	4.4	214	4.5	39	3.1	12	3.8	10	5.5	7	2.4	9	4.8
J/Y	939	4.2	472	3.7	1010	4.1	241	3.7	156	3.7	128	3.9	471	5.1	677	5.2

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY — M/SEK — M/SEC

1967	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+
JAN	175	91	225	139	86	25	3	0	0	0	0	0	0
FEB	274	76	159	110	51	2	0	0	0	0	0	0	0
MAR	185	71	234	190	46	18	0	0	0	0	0	0	0
APR	97	33	244	217	111	15	3	0	0	0	0	0	0
MAY	44	27	190	267	176	35	5	0	0	0	0	0	0
JUN	76	33	137	270	168	34	2	0	0	0	0	0	0
JUL	35	20	137	319	206	20	7	0	0	0	0	0	0
AUG	49	22	117	267	230	42	16	1	0	0	0	0	0
SEP	102	53	218	238	87	17	5	0	0	0	0	0	0
OCT	104	66	215	223	115	21	0	0	0	0	0	0	0
NOV	112	45	259	195	93	16	0	0	0	0	0	0	0
DEC	186	63	213	181	84	14	3	0	0	0	0	0	0
J/Y	1439	600	2348	2616	1459	259	44	1	0	0	0	0	0

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

419/184 KEETMANSHOOP SWA WK

φ = 26°34'S
λ = 18°07'E

P BY/AT 1100 GPM
H= 1066 M

HT= 1.2 M
HR= 1.2 M

1968	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	891.5	889.9	888.3	20.5	33.2	3	12.8	16.8	15.7	36	14	15	1.5	1.7	1.9
FEB	891.9	890.5	889.1	19.6	32.2	-	11.8	16.1	14.6	38	13	15	1.8	1.5	1.8
MAR	893.1	891.9	891.5	20.1	29.5	25.0	15.5	18.5	17.2	62	36	47	3.4	4.4	4.5
APR	892.8	891.6	891.0	14.5	26.6	22.3	10.4	14.4	12.6	58	21	27	1.5	1.9	1.3
MAY	894.3	893.2	893.4	10.8	21.3	16.9	8.3	12.4	10.4	71	32	42	2.7	2.4	1.3
JUN	898.0	897.1	897.3	5.5	16.6	11.7	2.6	8.6	6.2	67	29	40	2.2	1.8	1.7
JUL	897.1	896.1	896.3	6.8	19.3	14.1	3.7	10.2	7.4	60	27	34	1.6	1.4	1.4
AUG	896.4	895.1	894.9	7.8	21.1	15.9	3.6	9.9	7.6	49	18	24	2.2	2.2	1.9
SEP	896.1	894.5	894.3	14.5	27.4	22.6	7.4	13.2	10.9	35	14	18	0.9	0.8	0.5
OCT	893.8	891.9	891.5	16.2	28.1	24.7	9.6	13.8	12.6	40	14	19	2.3	2.8	2.6
NOV	893.4	891.1	890.6	22.3	32.7	28.8	13.7	17.6	16.0	36	19	23	2.0	3.8	3.9
DEC	892.2	890.3	889.3	20.8	32.3	29.8	13.4	17.0	15.9	42	18	22	1.5	1.7	1.7
J/Y	894.2	892.8	892.3	14.9	26.7	22.6	9.4	14.0	12.3	49	21	27	1.9	2.2	2.0

1968	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	35.2	17.4	26.3	-0.6	39.3	29	11.6	27	29.6	12	25.2	30	5.8	3.5	30
FEB	34.4	16.7	25.5	-0.4	38.6	10	7.7	17	24.5	17	25.0	5	0.6	0.3	29
MAR	31.2	18.2	24.7	0.3	35.1	10	12.9	25	26.1	31	22.0	10	59.7	24.2	30
APR	27.8	13.1	20.5	-0.3	31.9	15	6.4	28	21.2	27	17.6	14	0.0	0.0	-
MAY	21.5	9.7	15.6	-1.2	28.5	5	5.9	11	15.8	17	14.6	16	39.0	21.3	14
JUN	17.5	4.5	11.0	-3.1	23.8	30	-2.5	12	11.3	12	10.4	28	0.8	0.8	27
JUL	20.2	6.0	13.1	-0.2	25.9	22	0.8	20	13.9	19	12.1	1	0.0	0.0	-
AUG	22.4	6.4	14.4	-0.7	29.9	18	-2.0	9	14.4	25	14.9	18	0.0	0.0	-
SEP	28.8	12.0	20.4	1.5	34.0	26	3.5	2	16.4	2	17.8	26	0.0	0.0	-
OCT	29.6	12.5	21.1	-0.2	36.2	6	5.8	3	21.7	3	20.0	21	0.0	0.0	-
NOV	33.8	18.2	26.0	2.0	38.6	3	9.9	14	27.2	13	22.9	30	7.3	4.8	11
DEC	34.3	17.4	25.9	0.3	39.4	15	11.0	24	24.4	1	23.2	22	10.5	3.6	1
J/Y	28.1	12.7	20.4	-0.2	39.4	-	-2.5	-	11.3	-	25.2	-	123.7	24.2	-

1968	AANTAL VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	GEGEWE VAN / OF MAX TEMP ≤35	≤30	≤17.5	≤10	PERKE / VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≤20	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF %	#	*	#
JAN	2	2	0	0	19	30	0	0	0	0	0	4	-	0	0	0
FEB	2	0	0	0	16	26	0	0	0	0	0	4	-	0	0	0
MAR	9	6	3	0	1	21	0	0	0	0	0	7	-	0	0	0
APR	0	0	0	0	0	4	0	0	0	0	0	0	-	0	0	0
MAY	3	2	2	0	0	0	3	0	0	0	0	0	-	0	0	0
JUN	1	0	0	0	0	0	18	0	0	3	19	0	-	0	0	0
JUL	0	0	0	0	0	0	8	0	0	0	14	0	-	0	0	0
AUG	0	0	0	0	0	0	5	0	0	2	10	0	-	0	0	0
SEP	0	0	0	0	0	14	2	0	0	0	3	0	-	0	0	0
OCT	0	0	0	0	3	18	0	0	0	0	0	0	-	0	0	0
NOV	5	2	0	0	15	24	0	0	0	0	0	11	-	0	0	0
DEC	4	4	0	0	13	29	0	0	0	0	0	8	-	0	0	0
J/Y	26	16	5	0	67	166	36	0	0	5	46	34	-	0	0	0

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

% THUNDER
▲ HAIL
✱ SNOW
≡ FOG
D DATE
N% PERCENTAGE

419/184 KEETMANSHOOP SWA WK

φ= 26°34'S
λ= 18°07'E

P BY/AT 1100 GPM
H= 1066 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	890.4	888.6	887.2	21.6	34.3	32.1	14.1	18.4	17.0	43	17	17	1.6	1.9	2.8
FEB	890.9	889.5	888.1	21.7	32.7	30.4	14.8	19.0	18.1	47	26	31	3.2	3.5	3.9
MAR	893.2	891.9	891.1	20.4	30.5	26.4	15.4	18.1	17.3	56	29	39	1.8	3.7	2.9
APR	893.8	892.4	892.2	15.1	27.7	22.5	10.4	14.7	12.7	55	20	29	1.6	2.0	1.5
MAY	895.9	894.9	895.1	12.1	23.3	18.4	7.5	12.9	10.4	51	25	32	1.4	1.6	1.8
JUN	896.3	895.3	895.6	8.5	21.1	15.5	4.7	11.0	8.3	54	24	32	2.5	2.4	2.0
JUL	899.1	898.1	898.1	8.2	21.4	15.8	4.2	11.0	8.2	51	22	31	1.7	1.3	1.0
AUG	897.1	895.8	895.6	10.4	23.7	18.6	5.5	11.5	9.2	47	17	22	1.1	1.1	1.0
SEP	895.6	893.9	893.8	12.5	25.1	20.5	6.8	11.7	9.5	43	13	17	2.0	2.4	1.5
OCT	893.8	891.8	891.6	16.0	27.5	23.2	9.5	13.2	11.6	41	13	19	1.7	1.9	1.5
NOV	893.7	891.4	890.7	20.3	32.1	28.0	11.5	15.3	13.5	32	10	13	2.0	3.0	3.0
DEC	891.9	889.9	888.8	22.4	34.1	31.1	12.9	16.9	15.4	30	12	13	2.2	2.4	2.6
J/Y	894.3	892.8	892.3	15.8	27.8	23.5	9.8	14.5	12.6	46	19	25	1.9	2.3	2.1

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	36.5	18.8	27.7	0.8	40.8	9	12.1	9	30.4	9	24.4	31	2.9	2.3	31
FEB	34.7	19.8	27.3	1.4	40.3	6	13.3	11	29.1	22	24.3	16	69.0	31.0	25
MAR	31.8	19.0	25.4	1.0	36.2	5	7.1	10	20.9	10	24.3	7	30.1	11.3	24
APR	28.8	13.7	21.3	0.5	33.4	6	5.9	23	18.3	23	18.2	1	2.3	0.9	8
MAY	24.4	10.9	17.7	0.9	30.5	8	5.3	21	18.3	20	18.6	9	0.0	0.0	-
JUN	22.0	7.2	14.6	0.5	29.0	7	-1.9	17	10.8	16	13.6	2	0.0	0.0	-
JUL	22.6	6.9	14.7	1.4	28.2	6	0.3	19	13.8	19	11.7	6	0.4	0.4	13
AUG	25.0	8.9	16.9	1.8	32.7	29	-0.1	9	14.7	8	15.4	14	0.0	0.0	-
SEP	26.5	9.7	18.1	-0.8	32.8	6	1.3	1	19.1	1	19.6	23	0.0	0.0	-
OCT	29.1	12.1	20.6	-0.7	35.9	14	4.6	17	18.5	17	19.9	26	3.0	3.0	6
NOV	33.9	16.1	25.0	1.0	38.2	16	7.4	20	25.4	20	21.1	17	0.1	0.1	22
DEC	36.3	18.2	27.3	1.7	40.1	17	13.0	14	30.7	7	26.1	30	0.3	0.3	30
J/Y	29.3	13.4	21.4	0.7	40.8	-	-1.9	-	10.8	-	26.1	-	108.1	31.0	-

1969	AANTAL VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	GEGEWE VAN / OF MAX TEMP ≥35	≥30	≥17.5	≥10	PERKE / VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≤20	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF %	#	*	#
JAN	2	1	0	0	24	31	0	0	0	0	0	8	2	0	0	0
FEB	7	7	2	1	18	24	0	0	0	0	0	12	3	0	0	0
MAR	7	5	1	0	7	23	0	0	0	0	0	13	3	0	0	0
APR	3	0	0	0	0	13	0	0	0	0	0	0	1	0	0	0
MAY	6	0	0	0	0	2	0	0	0	0	0	0	2	0	0	0
JUN	0	0	0	0	0	0	3	0	0	0	1	7	0	0	0	0
JUL	1	0	0	0	0	0	3	0	0	0	0	5	1	0	0	0
AUG	0	0	0	0	0	2	3	0	0	0	1	7	1	0	0	0
SEP	0	0	0	0	0	8	0	0	0	0	0	3	0	0	0	0
OCT	1	1	0	0	1	14	0	0	0	0	0	1	0	0	0	0
NOV	1	0	0	0	10	29	0	0	0	0	0	3	1	0	0	0
DEC	1	0	0	0	23	31	0	0	0	0	0	11	1	0	0	0
J/Y	23	14	3	1	83	177	9	0	0	2	23	47	16	0	0	0

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEM RELATIEWE VOG
N GEM BOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

% DONDER
▲ HAEL
✱ SNEEU
≡ MIS
D DATUM
N% PERSENTASIE

WINDONTLEDING — WIND ANALYSIS

419/184 KEETMANSHOOP — B 26°34'S, L 18°07'E — H 1066M — HA 12M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND AND — EN AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM VM — IN M/SEK — IN M/SEC

1968	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	6	3.2	7	3.3	17	3.6	6	3.9	22	2.6	10	3.8	8	2.5	14	3.8
FEB	29	6.4	9	5.0	25	3.9	20	4.0	32	4.4	23	4.0	10	2.0	17	3.5
MAR	66	4.7	80	6.1	74	4.5	49	4.4	117	4.6	50	3.8	30	3.6	18	4.2
APR	52	4.0	60	4.2	47	3.8	37	3.1	83	3.8	17	3.0	10	1.8	11	2.3
MAY	66	5.4	60	5.5	98	4.5	66	3.5	52	4.5	28	4.9	13	2.5	11	2.0
JUN	99	6.4	98	6.2	203	4.6	91	4.5	55	4.6	8	1.6	5	1.6	3	2.5
JUL	87	6.0	65	4.3	53	3.7	61	3.4	42	3.5	6	1.3	2	1.3	5	1.4
AUG	37	5.0	63	3.4	87	3.8	47	3.2	49	4.1	12	4.7	0	0.0	2	2.0
SEP	40	6.8	43	4.1	47	4.4	39	4.4	85	5.0	19	3.5	5	2.1	0	2.0
OCT	26	6.9	16	6.2	32	4.9	22	3.5	63	4.2	27	3.8	7	2.4	6	3.3
NOV	47	7.3	39	6.7	38	5.0	35	4.9	47	4.9	31	3.8	18	3.4	13	3.7
DEC	10	4.0	19	5.2	7	4.1	12	3.4	12	2.9	10	2.8	13	2.3	11	3.5
J/Y	525	5.7	539	5.2	728	4.3	485	3.9	659	4.3	237	3.8	121	2.7	119	3.2

1968	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	23	4.4	72	5.4	410	6.0	48	4.2	25	4.1	9	3.5	14	3.9	6	3.2
FEB	21	4.2	73	5.3	307	5.5	35	2.9	7	4.3	10	4.2	15	3.4	18	5.5
MAR	18	3.2	40	3.6	92	4.3	12	3.9	9	3.4	7	3.8	13	3.4	17	4.2
APR	15	2.1	35	3.1	87	3.1	48	3.2	27	3.2	9	3.2	30	3.9	29	4.6
MAY	6	1.9	42	3.2	72	3.0	31	2.1	7	2.9	4	3.4	17	4.0	13	3.8
JUN	7	4.2	19	5.4	55	3.7	19	2.8	18	4.0	8	2.1	7	1.9	10	3.8
JUL	6	1.7	17	2.8	82	2.6	21	2.5	11	2.6	9	5.4	9	2.4	19	3.7
AUG	8	2.6	61	3.2	116	3.8	22	2.1	17	2.9	7	3.9	12	2.7	12	3.0
SEP	13	3.4	62	4.9	147	4.6	52	3.8	10	3.9	12	3.0	14	2.3	15	3.4
OCT	15	3.4	89	4.8	176	5.2	53	4.7	32	5.2	28	6.2	20	5.5	12	6.6
NOV	27	3.3	66	5.6	146	4.8	28	3.1	15	3.4	8	4.6	26	4.0	52	6.2
DEC	22	3.4	113	5.8	257	5.0	68	3.6	39	3.4	15	2.7	21	3.7	4	3.6
J/Y	181	3.4	689	4.7	1947	4.8	437	3.4	217	3.8	126	4.2	198	3.7	207	4.7

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1968	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	47	26	166	214	194	84	13	0	0	0	0	0	0	
FEB	45	36	158	242	141	56	18	0	0	0	0	0	0	
MAR	52	39	234	200	197	21	1	0	0	0	0	0	0	
APR	143	64	252	192	56	13	0	0	0	0	0	0	0	
MAY	158	59	217	174	131	8	1	0	0	0	0	0	0	
JUN	55	35	147	279	174	29	1	0	0	0	0	0	0	
JUL	249	60	169	192	58	15	1	0	0	0	0	0	0	
AUG	192	63	198	229	50	10	2	0	0	0	0	0	0	
SEP	113	40	170	230	133	28	6	0	0	0	0	0	0	
OCT	120	35	151	205	182	37	11	3	0	0	0	0	0	
NOV	84	26	184	179	182	55	10	0	0	0	0	0	0	
DEC	111	45	197	211	133	40	7	0	0	0	0	0	0	
J/Y	1369	524	2243	2547	1631	396	71	3	0	0	0	0	0	

419/184 KEETMANSHOOP — B 26°34'S, L 18°07'E — H 1066M — HA 12M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND AND — EN AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM VM — IN M/SEK — IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	19	3.1	16	3.1	26	3.7	10	2.4	23	3.3	4	2.9	9	3.6	6	3.0
FEB	44	4.2	28	4.0	31	5.1	18	3.9	25	3.4	45	4.3	23	3.3	10	3.3
MAR	30	4.3	35	4.7	61	4.0	44	3.1	45	3.5	37	3.8	18	2.4	4	2.8
APR	78	4.9	52	4.9	50	4.6	24	3.7	51	4.6	34	4.6	6	2.8	6	2.4
MAY	96	7.0	113	5.1	137	5.3	48	4.2	39	4.0	26	3.3	5	2.4	1	1.3
JUN	53	4.9	85	5.3	52	4.7	65	4.5	47	4.1	32	3.6	4	2.4	1	3.1
JUL	73	6.9	110	6.2	114	5.8	103	4.8	51	4.3	15	4.0	6	2.8	9	2.7
AUG	45	6.7	154	7.5	82	5.7	93	5.6	52	5.5	24	4.5	1	1.3	4	3.1
SEP	28	6.9	49	5.7	37	5.3	89	4.9	46	5.2	35	4.9	11	3.3	11	2.4
OCT	14	4.8	18	8.2	25	6.8	39	5.1	42	4.7	41	4.7	26	3.8	17	3.1
NOV	27	6.6	29	4.3	17	4.0	36	5.0	36	5.1	25	4.3	6	2.9	16	3.4
DEC	45	6.1	24	4.2	14	3.2	16	3.3	23	3.8	14	3.4	15	3.0	16	3.0
J/Y	552	5.8	708	5.9	846	5.1	585	4.6	480	4.4	332	4.2	130	3.3	101	3.0

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	5	1.9	37	5.8	318	5.3	101	3.7	20	3.0	10	3.0	74	2.3	8	3.7
FEB	10	2.9	21	3.8	197	4.9	43	3.5	10	4.9	6	2.9	15	3.1	12	4.1
MAR	5	2.4	5	3.7	45	5.4	16	2.9	1	4.9	7	3.1	16	2.8	10	5.0
APR	8	2.3	23	3.9	63	3.4	62	3.8	31	5.4	31	4.4	27	4.5	29	4.0
MAY	4	2.1	16	2.4	86	3.4	52	2.9	13	3.5	7	5.9	20	4.3	17	4.6
JUN	7	2.8	21	2.4	66	4.3	78	3.7	20	3.4	22	3.5	28	3.1	37	4.5
JUL	10	2.7	23	3.3	49	4.0	43	3.0	7	4.3	11	3.9	12	2.8	20	4.3
AUG	3	3.9	12	3.0	103	5.3	76	4.2	14	5.6	17	4.0	11	5.4	16	3.9
SEP	10	3.3	29	3.8	143	5.3	115	4.1	26	5.3	20	4.7	17	5.3	12	4.8
OCT	7	3.6	60	4.6	172	5.7	110	4.5	43	5.9	44	4.8	11	5.1	16	6.0
NOV	19	3.9	167	5.7	165	4.9	40	4.7	11	5.3	14	4.3	13	3.5	15	5.3
DEC	39	3.9	278	6.1	134	4.0	19	3.3	11	4.2	13	4.2	14	3.9	32	5.8
J/Y	127	3.3	712	5.3	1541	4.9	755	3.9	207	4.8	202	4.2	208	3.9	224	4.7

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	108	56	192	188	160	39	3	0	0	0	0	0	0	
FEB	134	46	161	188	118	25	0	0	0	0	0	0	0	
MAR	170	45	132	128	57	13	2	2	0	0	0	0	0	
APR	147	40	173	213	118	26	3	0	0	0	0	0	0	
MAY	48	17	185	251	166	43	15	0	0	0	0	0	0	
JUN	102	48	202	204	139	23	2	0	0	0	0	0	0	
JUL	88	51	129	195	221	53	4	1	0	0	0	0	0	
AUG	37	29	106	222	241	79	28	1	1	0	0	0	0	
SEP	42	28	156	241	193	43	14	1	0	0	0	0	0	
OCT	59	32	156	222	182	76	17	0	0	0	0	0	0	
NOV	9	9	135	286	166	50	10	0	0	0	0	0	0	
DEC	37	27	188	214	207	60	11	0	0	0	0	0	0	
J/Y	981	426	1915	2552	1970	530	111	5	1	0	0	0	0	

432/237 ARMOEDSVLAKTE AGR

φ= 26°57'S
λ= 24°38'E

P BY/AT 1250 GPM
H= 1234 M

HT= 1.2 M
HR= 1.2 M

K DONDER
H HAGEL
* SNEEU
= MIS
D DATUM
% PERSENTASIE

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROEBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM WOLKSHOEVEEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL TERM
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	874.9	872.4	873.0	24.3	33.3	27.4	17.7	19.6	17.5	55	27	39	2.1	3.6	3.2
FEB	876.4	874.9	(875.9)	21.9	29.8	24.8	18.0	20.4	18.5	70	45	58	3.5	4.6	(4.0)
MAR	879.2	877.0	877.2	17.9	25.7	20.8	16.3	18.8	17.6	85	52	74	3.0	4.2	1.7
APR	878.9	877.1	877.6	14.0	24.7	17.2	12.0	16.5	13.5	78	41	64	1.9	2.8	2.0
MAY	884.7	880.1	880.9	9.4	19.9	12.0	8.1	12.9	9.5	86	45	73	1.8	2.3	0.8
JUN	885.4	879.7	880.5	5.3	19.5	10.4	3.9	10.9	7.0	81	33	60	1.5	1.6	0.8
JUL	883.5	884.0	884.5	4.6	20.7	10.9	3.1	11.5	6.8	78	32	55	0.8	0.7	0.4
AUG	885.2	880.7	881.9	7.6	22.5	13.1	4.7	12.9	7.6	63	30	44	0.6	0.6	0.5
SEP	880.3	877.7	878.1	11.8	25.2	17.4	7.0	14.0	9.7	50	26	34	0.7	2.0	0.6
OCT	878.8	875.3	875.1	16.4	26.0	19.9	12.9	16.0	13.4	66	33	48	2.8	2.9	1.7
NOV	877.5	875.0	874.9	21.6	31.0	24.4	14.4	17.6	15.3	45	25	38	2.3	3.4	2.3
DEC	874.5	874.3	873.7	22.7	31.2	25.6	16.9	18.7	17.0	57	28	42	2.1	4.1	3.2
J/Y	879.5	877.3	(877.5)	14.8	25.8	18.7	11.3	15.8	12.8	68	35	53	1.9	2.7	(1.8)

1969	UITERSTE TEMPERATUUR TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	35.3	17.9	26.6	2.4	39.8	15	11.8	13	29.8	27	22.2	31	12.6	3.2	17
FEB	34.8	18.1	26.9	1.9	37.6	4	14.3	10	22.1	19	22.7	7	126.9	63.1	25
MAR	26.9	15.0	20.9	-0.2	31.4	5	10.8	29	19.3	10	18.4	7	90.7	27.0	1
APR	25.6	10.1	17.9	0.3	30.4	21	1.9	24	17.4	23	15.9	17	59.1	51.1	9
MAY	20.7	6.1	13.4	0.0	27.9	1	3.0	7	12.6	22	11.2	2	63.6	19.5	19
JUN	20.1	2.9	11.5	1.4	25.0	30	-3.0	18	11.2	17	10.4	30	0.1	0.1	28
JUL	21.3	1.9	11.6	1.9	24.4	5	-3.6	9	12.2	19	6.7	7	5.0	5.0	14
AUG	23.2	3.5	13.3	0.5	28.7	29	-3.4	22	15.0	9	11.9	30	2.5	2.5	7
SEP	26.4	5.9	16.1	-0.4	31.3	22	-3.4	2	15.0	1	15.6	24	0.3	0.3	11
OCT	27.6	11.8	19.7	-0.6	34.0	13	4.9	19	21.5	18	17.9	15	41.8	13.1	20
NOV	32.4	15.0	23.7	1.8	37.9	17	9.4	10	26.5	11	20.3	20	4.6	1.8	25
DEC	33.2	17.4	25.3	1.7	37.4	28	13.2	25	29.0	7	22.4	30	23.6	8.0	18
J/Y	27.0	10.5	18.7	0.9	38.8	-	-3.6	-	11.2	-	22.7	-	430.6	63.1	-

1969	AANTAL DAE IN GEGEENE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REEN / OF RAIN ≥0.1 ≥1.0 ≥10 ≥25	VAN / OF MAX TEMP ≥35 ≥30 ≥17.5 ≥10	VAN / OF MIN TEMP ≤-2.5 ≤0.0 ≤5 ≥20	VAN / OF *	#
JAN	11 4 0 0	20 30 0 0	0 0 0 7	8 0	0 0
FEB	14 10 3 1	8 19 0 0	0 0 0 4	11 0	0 0
MAR	12 10 3 1	0 3 0 0	0 0 0 0	8 1	0 1
APR	4 3 1 1	0 1 1 0	0 0 1 0	2 0	0 0
MAY	6 6 3 0	0 0 4 0	0 0 14 0	4 1	0 3
JUN	1 0 0 0	0 0 4 0	2 7 19 0	0 0	0 0
JUL	2 2 0 0	0 0 2 0	1 11 24 0	0 0	0 0
AUG	1 1 0 0	0 0 2 0	1 7 23 0	1 0	0 0
SEP	1 0 0 0	0 4 1 0	2 5 12 0	3 0	0 0
OCT	7 7 2 0	0 6 0 0	0 0 1 0	6 1	0 0
NOV	3 3 0 0	6 22 0 0	0 0 0 1	2 0	0 0
DEC	7 6 0 0	5 30 0 0	0 0 0 6	9 0	0 0
J/Y	68 51 12 3	39 115 14 0	6 30 94 18	54 3	0 4

435/157 GOORNLAAGTE

φ= 26°37'S
λ= 26°06'E

P BY/AT 1500 GPM
H= 1472 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	849.9	848.9	847.9	21.8	30.3	22.6	16.7	18.8	16.8	60	33	56	2.5	3.5	3.3
FEB	851.4	850.2	850.2	20.7	27.2	21.2	17.6	19.3	17.5	74	49	71	3.0	4.4	3.6
MAR	854.1	853.1	852.9	18.1	23.9	17.9	16.1	17.7	15.9	82	55	81	2.5	4.0	2.7
APR	852.0	852.8	852.9	14.7	22.7	15.5	12.5	15.5	12.8	78	46	73	2.9	3.0	2.3
MAY	854.1	854.9	855.5	10.0	18.5	10.1	8.5	12.1	8.2	82	47	78	2.1	2.5	2.0
JUN	854.1	854.8	855.7	7.1	17.9	8.3	5.2	10.3	5.5	76	36	66	1.9	2.0	1.6
JUL	854.2	854.1	856.4	7.0	19.3	8.6	4.6	10.6	4.9	70	31	55	0.9	0.8	0.8
AUG	857.3	855.9	854.4	9.5	20.7	11.2	6.1	11.2	6.1	61	29	46	0.4	1.1	0.6
SEP	854.4	852.8	853.4	13.9	24.4	15.4	9.8	14.4	9.4	59	31	44	-	-	(1.4)
OCT	852.6	850.9	851.2	16.2	23.6	17.4	12.8	15.3	12.8	69	42	62	3.9	3.5	2.0
NOV	853.1	851.3	851.6	20.5	27.2	20.6	15.1	17.2	14.8	59	37	55	2.2	3.4	2.8
DEC	852.5	850.6	850.3	20.0	26.9	20.5	14.3	18.6	16.4	69	46	68	2.8	3.6	3.2
J/Y	854.2	852.9	853.1	15.0	23.5	15.8	11.8	15.1	11.8	70	40	63	-	-	(2.2)

1968	UITERSTE TEMPERATUUR TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	31.7	19.2	23.9	-	35.0	15	9.8	11	25.6	27	18.8	20	31.2	6.5	17
FEB	29.6	19.8	22.5	-	34.2	4	11.8	11	21.6	19	18.4	15	48.6	11.5	2
MAR	25.8	12.6	19.2	-	30.1	4	8.2	29	21.7	11	15.4	3	119.3	27.8	20
APR	23.6	9.7	16.7	-	28.9	21	5.1	24	16.6	23	14.8	19	63.8	27.5	9
MAY	19.3	4.8	12.1	-	25.6	1	0.4	7	13.5	20	9.8	4	103.6	41.7	30
JUN	18.4	2.5	10.5	-	23.0	30	-2.7	14	9.6	17	10.6	30	0.0	0.0	-
JUL	19.7	1.3	10.5	-	23.6	1	-3.6	22	10.8	19	7.3	1	0.8	0.8	14
AUG	21.6	2.7	12.1	-	27.0	31	-3.6	22	13.7	9	13.1	31	2.7	2.7	8
SEP	23.4	4.7	14.1	-	29.5	28	-1.2	2	16.3	1	15.0	25	24.0	24.0	30
OCT	24.9	11.1	18.0	-	31.7	16	5.4	10	17.2	21	18.7	15	64.1	14.6	1
NOV	29.0	13.5	21.3	-	35.4	18	7.2	12	23.3	26	18.6	19	67.4	19.0	26
DEC	28.8	15.2	22.0	-	32.6	28	12.3	17	19.8	7	19.1	14	84.3	12.0	23
J/Y	24.8	9.2	17.0	-	35.6	-	-3.6	-	9.6	-	19.1	-	611.8	41.7	-

1968	AANTAL DAE IN GEGEENE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REEN / OF RAIN ≥0.1 ≥1.0 ≥10 ≥25	VAN / OF MAX TEMP ≥35 ≥30 ≥17.5 ≥10	VAN / OF MIN TEMP ≤-2.5 ≤0.0 ≤5 ≥20	VAN / OF *	#
JAN	11 7 0 0	0 22 0 0	0 0 0 0	12 0	0 0
FEB	13 9 1 0	0 13 0 0	0 0 0 0	15 0	0 0
MAR	10 9 3 1	0 1 0 0	0 0 0 0	14 0	0 1
APR	10 7 3 1	0 0 1 0	0 0 0 0	7 0	0 1
MAY	6 5 4 1	0 0 7 0	0 0 18 0	4 0	0 0
JUN	0 0 0 0	0 0 11 1	3 14 21 0	0 0	0 0
JUL	1 0 0 0	0 0 3 0	1 11 28 0	0 0	0 0
AUG	3 1 0 0	0 0 4 0	1 6 23 0	0 0	0 0
SEP	5 1 1 0	0 0 2 0	0 3 11 0	2 1	0 0
OCT	10 10 2 0	0 4 1 0	0 0 0 0	9 0	0 -
NOV	3 0 4 0	1 9 0 0	0 0 0 0	12 0	0 0
DEC	13 12 3 0	0 18 0 0	0 0 0 0	18 0	0 0
J/Y	84 64 21 3	1 99 29 1	5 34 101 9	93 1	0 -

WINDONTLEDING — WIND ANALYSIS

432/237 ARMOEDSVLAKTE — φ 26°57'S λ 24°38'E — H 1234M — HA — SM

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AMD — GEMIDDELDE SPOED — AVERAGE SPEED — VM — IN M/SEK — IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	24	6.3			2	4.9			2	1.5			4	3.9		
FEB	24	5.9			6	3.6			1	3.6			2	3.9		
MAR	14	3.4			5	4.1			5	3.2			4	4.0		
APR	18	5.3			4	5.0			1	4.1			1	4.1		
MAY	14	4.4			5	4.6			5	1.8			2	2.1		
JUN	11	5.1			2	5.1			3	2.6			2	3.9		
JUL	17	3.7			10	4.0			0	0.0			7	2.3		
AUG	15	5.9			8	5.0			1	4.1			2	2.8		
SEP	20	6.1			4	3.7			3	2.2			4	2.6		
OCT	28	7.7			7	6.5			4	4.4			3	2.4		
NOV	28	6.5			2	4.6			5	4.0			5	3.5		
DEC	33	5.7			6	5.6			2	3.3			2	2.8		
J/Y	246	5.8			61	4.7			32	3.1			38	3.1		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	7	3.1			6	4.2			12	6.0			15	5.6		
FEB	7	3.8			5	4.0			3	5.1			16	5.7		
MAR	6	2.8			2	3.3			2	1.5			5	2.8		
APR	8	2.3			9	3.6			4	3.6			14	4.6		
MAY	4	1.8			6	3.2			6	3.1			10	4.7		
JUN	9	2.3			5	3.3			9	6.2			14	6.0		
JUL	5	3.0			5	3.8			5	3.3			18	4.5		
AUG	9	3.3			6	3.9			5	6.3			12	4.3		
SEP	10	4.9			8	3.7			9	4.4			13	5.7		
OCT	9	5.0			9	4.2			10	5.1			4	4.4		
NOV	4	5.5			2	6.7			6	4.5			16	6.6		
DEC	1	6.2			3	3.9			4	5.4			21	6.3		
J/Y	79	3.5			66	3.8			75	4.9			158	5.4		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7+	M/SEK M/SEC
JAN	19	12	11	20	15	11	3	0	0	0	0	0	0	
FEB	16	12	8	16	23	6	1	0	0	0	0	0	0	
MAR	48	11	14	16	2	0	0	0	0	0	0	0	0	
APR	28	19	6	17	12	5	0	0	0	0	0	0	0	
MAY	39	19	9	11	11	2	0	0	0	0	0	0	0	
JUN	31	9	11	20	8	4	3	0	0	0	0	0	0	
JUL	26	24	13	18	8	4	0	0	0	0	0	0	0	
AUG	33	10	12	19	8	7	2	0	0	0	0	0	0	
SEP	17	15	12	22	10	8	4	0	0	0	0	0	0	
OCT	16	7	11	14	26	11	5	0	0	0	0	0	0	
NOV	21	5	6	24	22	9	2	0	0	0	0	0	0	
DEC	19	7	12	21	18	12	2	0	0	0	0	0	0	
J/Y	313	150	125	218	161	79	22	0	0	0	0	0	0	

435/197 DOORNLAAGTE — φ 26°37'S λ 26°06'E — H 1473M — HA — SM

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AMD — GEMIDDELDE SPOED — AVERAGE SPEED — VM — IN M/SEK — IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	19	4.7			6	3.6			5	3.1			2	3.9		
FEB	25	4.3			8	2.8			6	3.2			0	0.0		
MAR	16	3.9			17	3.4			10	2.9			1	2.6		
APR	19	4.1			7	2.9			3	2.9			4	3.2		
MAY	13	4.0			9	4.1			8	3.7			6	3.0		
JUN	14	4.2			9	2.7			2	3.1			3	2.9		
JUL	13	3.3			7	2.7			11	3.0			5	3.8		
AUG	12	3.6			11	4.5			4	3.2			4	3.6		
SEP	22	7.7			7	4.8			2	3.9			4	4.5		
OCT	25	6.1			8	5.9			5	6.1			5	3.8		
NOV	27	5.5			3	6.0			2	5.1			3	6.0		
DEC	14	5.6			9	3.5			0	0.0			3	2.9		
J/Y	219	4.9			101	3.8			58	3.5			40	3.7		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	8	4.2			3	3.8			2	3.6			22	4.2		
FEB	4	5.1			1	2.6			2	3.4			18	3.8		
MAR	6	3.9			1	2.6			0	0.0			6	3.6		
APR	9	3.3			1	5.1			9	3.8			12	4.5		
MAY	9	3.3			5	4.1			0	0.0			7	4.0		
JUN	8	4.8			5	4.3			4	3.5			6	5.2		
JUL	3	4.8			0	0.0			2	4.6			8	5.8		
AUG	3	5.3			1	5.1			7	6.8			7	4.5		
SEP	4	3.9			1	2.6			3	8.2			8	7.5		
OCT	7	5.9			4	3.8			1	5.1			17	6.7		
NOV	3	5.5			3	4.3			3	5.1			22	5.2		
DEC	0	0.0			0	0.0			1	2.6			27	4.4		
J/Y	64	4.3			25	4.0			34	5.2			152	4.9		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7+	M/SEK M/SEC
JAN	24	0	26	33	8	0	0	0	0	0	0	0	0	
FEB	27	0	26	26	4	0	0	0	0	0	0	0	0	
MAR	56	0	32	23	2	0	0	0	0	0	0	0	0	
APR	25	0	35	22	7	0	0	0	0	0	0	0	0	
MAY	36	0	31	21	5	0	0	0	0	0	0	0	0	
JUN	39	9	25	16	9	1	0	0	0	0	0	0	0	
JUL	40	0	29	14	4	2	0	0	0	0	0	0	0	
AUG	44	0	23	15	7	3	1	0	0	0	0	0	0	
SEP	36	0	13	13	11	10	4	0	0	0	0	0	0	
OCT	21	0	11	32	14	15	0	0	0	0	0	0	0	
NOV	24	0	13	33	12	7	1	0	0	0	0	0	0	
DEC	39	0	20	23	9	2	0	0	0	0	0	0	0	
J/Y	391	0	284	271	92	40	6	0	0	0	0	0	0	

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

437/134 POTCHEFSTROOM AGR

φ= 26°44'S
λ= 27°05'E

P BY/AT 1300 GPM
H= 1345 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14	20
JAN	870.1	868.1	867.6
FEB	871.6	870.1	869.8
MAR	874.6	872.9	873.0
APR	874.3	872.7	873.1
MAY	877.1	875.3	876.0
JUN	877.1	875.3	876.1
JUL	880.4	878.5	879.0
AUG	878.4	876.2	876.6
SEP	875.4	872.7	873.8
OCT	873.0	870.9	871.2
NOV	873.3	871.1	871.5
DEC	872.4	870.6	870.2
J/Y	874.8	872.9	873.2

T IN °C

1969	08	14	20
JAN	22.1	30.5	24.2
FEB	20.6	27.5	22.4
MAR	17.3	24.4	18.7
APR	13.8	23.3	16.3
MAY	8.1	18.9	11.3
JUN	4.5	18.5	9.5
JUL	3.8	19.7	10.4
AUG	6.8	21.1	12.4
SEP	12.1	25.0	16.9
OCT	15.5	28.6	17.8
NOV	20.1	27.6	21.3
DEC	20.1	26.8	21.8
J/Y	13.7	23.9	16.9

T' IN °C

1969	08	14	20
JAN	16.5	18.2	16.6
FEB	16.4	18.3	16.9
MAR	14.3	16.8	15.1
APR	10.9	14.6	12.1
MAY	5.9	11.0	7.9
JUN	2.2	9.4	5.2
JUL	1.3	9.2	4.9
AUG	3.5	10.4	6.2
SEP	7.9	12.8	9.7
OCT	12.6	15.4	13.6
NOV	15.4	17.2	15.6
DEC	16.5	18.5	16.9
J/Y	10.3	14.3	11.7

U IN %

1969	08	14	20
JAN	57	31	46
FEB	65	42	58
MAR	73	46	68
APR	71	39	62
MAY	73	36	62
JUN	68	24	50
JUL	63	20	39
AUG	58	22	37
SEP	58	21	37
OCT	72	44	63
NOV	61	37	56
DEC	70	45	62
J/Y	66	34	53

N IN 0-8

1969	08	14	20
JAN	2.5	4.4	3.9
FEB	2.9	5.7	4.4
MAR	3.2	5.1	2.7
APR	3.8	4.1	1.6
MAY	2.4	3.6	1.8
JUN	2.0	2.4	0.6
JUL	1.3	1.2	0.7
AUG	0.5	1.2	0.2
SEP	1.2	1.9	0.9
OCT	4.3	4.5	1.5
NOV	2.4	4.6	3.0
DEC	2.6	4.6	3.6
J/Y	2.4	3.6	2.1

UITERSTE TEMPERATURE

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D
JAN	32.2	16.6	24.4	2.0	36.6	15
FEB	29.3	16.6	22.9	1.2	33.2	2
MAR	26.1	13.7	19.9	-0.1	30.0	4
APR	24.5	10.3	17.4	0.7	29.5	21
MAY	19.7	5.1	12.4	-0.3	26.3	1
JUN	19.1	2.0	10.5	1.2	24.2	3
JUL	20.4	1.5	10.9	1.4	24.5	1
AUG	22.2	2.9	12.5	-0.3	28.2	31
SEP	25.9	6.4	16.1	-0.4	30.8	26
OCT	25.0	10.7	17.9	-2.0	33.4	15
NOV	29.3	13.8	21.5	0.5	36.4	18
DEC	28.8	15.9	22.3	0.4	32.2	5
J/Y	25.2	9.6	17.4	0.3	36.6	-

EXTREME TEMPERATURES

1969	TNN °C	D	TXN °C	D	TNX °C	D
JAN	10.2	13	25.6	28	20.5	3
FEB	13.6	11	20.0	19	20.4	4
MAR	8.0	24	19.8	11	17.4	5
APR	5.8	6	16.4	23	14.8	3
MAY	0.0	27	12.0	20	10.8	2
JUN	-4.2	18	10.8	17	7.2	5
JUL	-4.2	24	11.8	19	5.2	1
AUG	-3.4	22	15.0	9	11.0	31
SEP	-2.6	5	17.3	5	12.6	12
OCT	4.5	11	12.5	18	16.0	15
NOV	7.4	1	22.6	12	21.4	19
DEC	12.8	10	21.4	7	19.2	31
J/Y	-4.2	-	10.8	-	21.4	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	105.4	65.5	28
FEB	82.4	22.4	26
MAR	61.2	26.0	9
APR	88.6	40.0	9
MAY	76.1	24.0	20
JUN	0.0	0.0	-
JUL	1.7	1.2	29
AUG	3.4	3.4	8
SEP	9.0	8.5	30
OCT	61.7	17.0	1
NOV	28.5	6.0	26
DEC	125.8	28.0	15
J/Y	643.8	65.5	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	Δ	VAN / OF *	%
JAN	11	8	2	1	1	25	0	0	0	0	0	2	12	0	0	0
FEB	12	9	4	0	0	13	0	0	0	0	0	1	13	0	0	0
MAR	12	6	3	1	0	0	0	0	0	0	0	0	8	0	0	0
APR	8	6	3	1	0	0	1	0	0	0	0	0	5	0	0	0
MAY	8	6	3	0	0	0	7	0	0	0	16	0	3	0	0	2
JUN	0	0	0	0	0	0	8	0	4	12	20	0	0	0	0	1
JUL	3	1	0	0	0	0	3	0	2	10	27	0	0	0	0	0
AUG	1	1	0	0	0	0	2	0	1	8	24	0	0	0	0	0
SEP	2	1	0	0	0	3	2	0	1	3	8	0	4	0	0	0
OCT	12	10	1	0	0	3	3	0	0	0	2	0	-	0	0	0
NOV	12	10	6	0	2	11	0	0	0	0	0	1	12	0	0	0
DEC	15	12	5	1	0	11	0	0	0	0	0	0	10	1	0	0
J/Y	96	70	21	4	5	66	26	0	8	33	97	4	-	1	0	3

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

% THUNDER
▲ HAIL
* SNOW
≡ FOG
D DATE
PERCENTAGE

441/446 STANDERTON

φ= 26°56'S
λ= 29°15'E

P BY/AT 1600 GPM
H= 1559 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14	20
JAN	840.9	838.8	839.1
FEB	842.7	840.9	841.0
MAR	844.8	843.5	843.8
APR	844.6	843.0	843.6
MAY	847.0	845.4	845.9
JUN	846.5	844.9	845.7
JUL	849.7	848.1	848.9
AUG	848.4	846.1	846.7
SEP	845.9	843.4	843.9
OCT	843.9	842.0	842.2
NOV	844.2	842.3	842.7
DEC	843.4	841.7	841.3
J/Y	845.2	843.3	843.7

T IN °C

1969	08	14	20
JAN	18.9	28.7	21.0
FEB	18.0	27.6	20.9
MAR	14.5	22.1	17.1
APR	11.8	21.5	14.9
MAY	5.8	16.9	10.6
JUN	2.3	16.7	9.2
JUL	1.4	17.9	9.4
AUG	3.5	19.9	11.9
SEP	10.6	22.8	15.5
OCT	13.6	20.7	16.1
NOV	16.9	24.1	17.9
DEC	16.8	24.1	19.4
J/Y	11.2	21.9	15.3

T' IN °C

1969	08	14	20
JAN	16.5	19.0	16.7
FEB	16.2	18.9	16.9
MAR	13.8	16.9	15.2
APR	11.2	15.2	12.4
MAY	5.5	11.5	8.4
JUN	1.6	9.9	6.0
JUL	0.9	10.3	5.9
AUG	2.3	11.0	6.9
SEP	8.4	13.7	10.3
OCT	11.7	14.6	12.7
NOV	14.6	17.0	14.3
DEC	15.2	18.4	16.3
J/Y	9.8	14.7	11.8

U IN %

1969	08	14	20
JAN	78	40	66
FEB	83	44	69
MAR	93	60	83
APR	94	52	76
MAY	96	53	75
JUN	89	41	62
JUL	91	37	59
AUG	82	31	48
SEP	75	35	52
OCT	81	55	70
NOV	78	50	68
DEC	85	58	74
J/Y	85	46	67

N IN 0-8

1969	08	14	20
JAN	4.4	4.9	4.9
FEB	3.7	5.3	4.7
MAR	5.3	5.5	4.8
APR	5.4	4.4	3.0
MAY	4.2	4.2	1.9
JUN	2.5	2.3	0.5
JUL	2.8	1.1	0.5
AUG	1.0	0.6	0.4
SEP	2.2	2.9	2.0
OCT	4.7	5.4	3.3
NOV	3.3	5.0	4.4
DEC	4.4	5.3	4.7
J/Y	3.7	3.9	2.9

UITERSTE TEMPERATURE

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D
JAN	30.2	14.4	22.3	-	34.4	14
FEB	29.2	14.4	21.8	-	33.5	3
MAR	23.4	12.3	17.9	-	29.5	5
APR	22.6	8.9	15.7	-	27.5	21
MAY	18.1	3.0	10.5	-	24.7	1
JUN	17.5	0.1	8.8	-	22.5	30
JUL	18.8	-1.2	8.8	-	22.3	1
AUG	21.4	-0.2	10.6	-	27.3	5
SEP	23.9	5.4	14.7	-	29.1	10
OCT	22.2	9.5	15.9	-	31.4	15
NOV	29.6	11.3	18.5	-	31.1	18
DEC	25.7	12.9	19.3	-	30.5	31
J/Y	23.2	7.6	15.4	-	34.4	-

EXTREME TEMPERATURES

1969	TNN °C	D	TXN °C	D	TNX °C	D
JAN	10.0	12	23.6	22	18.2	27
FEB	11.5	10	22.6	19	17.3	26
MAR	5.6	24	16.7	12	15.8	5
APR	3.2	12	12.6	24	12.4	4
MAY	-1.3	29	10.0	21	9.5	4
JUN	-5.4	25	9.6	6	6.6	7
JUL	-6.6	22	7.3	19	5.3	6
AUG	-6.5	5	16.1	9	5.9	8
SEP	-3.1	6	16.6	13	11.0	26
OCT	3.7	11	9.0	18	15.0	17
NOV	3.6	12	17.8	12	16.8	18
DEC	10.7	10	18.0	7	15.1	7
J/Y	-6.6	-	7.3	-	18.2	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	90.8	26.4	3
FEB	27.7	11.7	17
MAR	132.6	24.8	11
APR	38.6	16.0	23
MAY	69.8	27.6	20
JUN	0.0	0.0	-
JUL	0.9	0.9	19
AUG	1.2	1.2	8
SEP	65.5	33.0	30
OCT	138.3	70.0	18
NOV	107.4	32.4	19
DEC	109.9	26.8	7
J/Y	782.7	70.0	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	Δ	VAN / OF *	%
JAN	14	9	3	1	0	15	0	0	0	0	0	0	-	0	0	0
FEB	9	3	1	0	0	12	0	0	0	0	0	0	-	0	0	0
MAR	15	12	5	0	0	0	1	0	0	0	0	0	-	1	0	0
APR	8	5	1	0	0	0	2	0	0	0	3	0	-	0	0	0
MAY	9	6	2	1	0	0	9	0	0	4	23	0	-	0	0	0
JUN	0	0	0	0	0	0	15	1	12	14	26	0	-	0	0	0
JUL	1	0	0	0	0	0	6	1	9	20	29	0	-	0	1	14
AUG	1	1	0	0	0	0	2	0	5	19	27	0	-	0	0	0
SEP	5	5	2	1	0	0	1	0	2	3	12	0	-	0	0	0
OCT	13	13	4	1	0	2	4	1	0	0	2	0	-	0	0	0
NOV	12	10	4	1	0	4	0	0	0	0	2	0	-	0	0	0
DEC	13	12	3	1	0	2	0	0	0	0	0	0	-	0	0	0
J/Y	100	78	25	6	0	35	40	3	28	60	124	0	-	1	1	-

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM WOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

R DONDER
▲ HAEL
* SNEEU
≡ MIS
D DATUM
PERSENTASIE

WINDONTLEDING — WIND ANALYSIS

437/134 POTCHEFSTROOM — φ 26°44'S λ 27°05'E — H 1345M — HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	13	3.4			20	3.7			1	2.6			3	2.2		
FEB	23	3.5			19	3.8			2	4.4			2	3.6		
MAR	14	2.8			22	2.8			7	3.8			7	3.2		
APR	22	3.1			11	2.7			2	6.2			3	2.9		
MAY	12	2.5			16	2.7			8	2.4			4	3.3		
JUN	21	3.5			12	2.8			1	1.5			1	2.6		
JUL	17	2.2			14	2.8			3	2.9			1	1.5		
AUG	22	2.9			10	3.3			1	2.6			0	0.0		
SEP	16	9.6			11	4.4			5	4.2			1	5.1		
OCT	18	4.1			22	3.6			10	4.1			2	3.9		
NOV	29	4.0			11	4.7			1	4.6			2	3.6		
DEC	29	4.0			10	3.9			1	4.6			1	3.6		
J/Y	236	3.6			178	3.4			42	3.7			27	3.2		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	9	3.9			18	3.5			5	3.4			17	4.0		
FEB	4	2.7			12	3.0			2	4.1			10	3.5		
MAR	6	2.8			11	4.1			2	6.2			5	2.8		
APR	3	2.2			21	3.8			4	4.2			15	3.4		
MAY	9	2.5			20	2.7			4	3.2			8	3.0		
JUN	7	3.8			23	2.7			4	3.0			11	4.8		
JUL	9	2.9			16	4.2			4	1.9			9	3.6		
AUG	8	2.0			25	3.7			2	5.1			10	4.4		
SEP	4	3.0			22	4.5			2	5.1			19	5.6		
OCT	5	3.6			21	3.5			1	2.6			7	4.8		
NOV	3	2.7			8	4.0			3	6.0			23	4.4		
DEC	6	2.7			9	2.6			3	3.3			19	4.9		
J/Y	73	2.9			206	3.5			36	3.8			153	4.1		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	7	14	23	44	4	0	1	0	0	0	0	0	0	
FEB	10	11	25	31	6	1	0	0	0	0	0	0	0	
MAR	19	23	26	23	3	2	0	0	0	0	0	0	0	
APR	9	17	30	28	6	0	0	0	0	0	0	0	0	
MAY	12	18	43	18	2	0	0	0	0	0	0	0	0	
JUN	10	21	31	21	4	2	0	1	0	0	0	0	0	
JUL	20	31	19	19	1	2	1	0	0	0	0	0	0	
AUG	15	22	25	22	7	2	0	0	0	0	0	0	0	
SEP	10	10	25	21	8	9	7	0	0	0	0	0	0	
OCT	7	13	31	26	13	2	1	0	0	0	0	0	0	
NOV	10	11	22	28	13	4	2	0	0	0	0	0	0	
DEC	15	12	21	33	9	2	0	1	0	0	0	0	0	
J/Y	144	200	321	314	76	26	12	2	0	0	0	0	0	

441/446 STANDERTON — φ 26°56'S λ 29°15'E — H 1559M — HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	7	3.9			9	3.9			22	3.9			4	3.5		
FEB	12	3.0			6	3.6			27	3.4			2	4.4		
MAR	3	2.2			8	3.5			26	2.5			13	3.2		
APR	11	3.1			4	4.8			21	3.1			4	3.1		
MAY	4	2.6			8	3.1			17	2.5			2	2.1		
JUN	4	4.5			0	0.0			17	2.7			2	4.4		
JUL	4	2.3			5	3.0			27	2.5			5	4.9		
AUG	5	3.4			3	3.1			28	3.0			4	3.2		
SEP	12	4.6			7	6.2			24	4.2			2	3.9		
OCT	12	3.2			9	5.0			21	3.6			4	4.6		
NOV	23	3.5			11	4.7			14	4.3			4	2.3		
DEC	13	2.9			6	4.3			27	3.4			5	3.2		
J/Y	110	3.3			76	4.2			271	3.2			51	3.5		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0.0			7	3.5			10	4.6			15	4.0		
FEB	2	2.6			5	4.7			6	4.1			6	3.5		
MAR	2	1.3			6	3.8			1	2.6			2	4.4		
APR	1	2.6			9	4.3			12	4.0			8	4.2		
MAY	3	2.6			8	4.1			11	3.6			8	3.7		
JUN	1	2.8			7	3.7			20	4.1			10	4.3		
JUL	1	2.1			3	3.8			19	3.9			7	4.3		
AUG	3	2.2			7	3.8			14	3.9			8	4.6		
SEP	0	0.0			4	6.2			12	5.0			14	5.1		
OCT	1	1.5			8	5.0			18	4.4			13	4.2		
NOV	2	3.1			1	6.2			8	3.2			18	4.3		
DEC	3	2.9			7	4.3			5	3.0			6	3.0		
J/Y	19	2.5			72	4.3			136	4.1			115	4.2		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	19	4	31	23	16	0	0	0	0	0	0	0	0	
FEB	17	8	25	25	8	0	0	0	0	0	0	0	0	
MAR	32	10	32	18	1	0	0	0	0	0	0	0	0	
APR	20	6	25	32	7	0	0	0	0	0	0	0	0	
MAY	32	10	28	21	2	0	0	0	0	0	0	0	0	
JUN	29	4	25	26	6	0	0	0	0	0	0	0	0	
JUL	22	10	34	22	4	1	0	0	0	0	0	0	0	
AUG	21	5	38	25	4	0	0	0	0	0	0	0	0	
SEP	15	2	15	36	17	5	0	0	0	0	0	0	0	
OCT	7	7	24	31	18	0	0	0	0	0	0	0	0	
NOV	9	4	30	33	14	0	0	0	0	0	0	0	0	
DEC	21	1	45	23	3	0	0	0	0	0	0	0	0	
J/Y	244	71	352	321	100	6	0	0	0	0	0	0	0	

444/540 PIET RETIEF TNK

Φ= 27°00'S
λ= 30°48'E

P BY/AT 1250 GPM
H= 1250 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14	20
JAN	875.2	873.1	873.9
FEB	876.7	874.8	875.2
MAR	879.5	877.7	878.9
APR	879.8	877.0	878.7
MAY	881.5	879.7	880.8
JUN	880.7	878.8	880.2
JUL	884.1	882.4	883.8
AUG	882.7	880.3	882.4
SEP	880.0	878.0	879.8
OCT	878.3	876.0	877.5
NOV	878.2	876.1	877.6
DEC	877.4	875.6	876.5
J/Y	879.4	877.5	878.8

T IN °C

1969	08	14	20
JAN	19.5	27.2	20.7
FEB	19.5	27.2	20.8
MAR	16.7	22.9	17.5
APR	14.3	21.1	15.4
MAY	10.8	18.5	12.1
JUN	8.4	18.4	10.7
JUL	8.9	19.0	11.5
AUG	9.5	21.2	12.4
SEP	12.9	21.3	14.4
OCT	15.8	21.5	16.0
NOV	17.8	25.0	17.4
DEC	17.7	23.7	17.8
J/Y	14.3	22.3	15.6

T' IN °C

1969	08	14	20
JAN	17.3	19.3	17.8
FEB	17.4	19.1	17.9
MAR	15.6	17.2	16.0
APR	13.0	15.5	13.9
MAY	9.1	12.5	10.4
JUN	6.0	10.4	7.6
JUL	6.7	10.7	8.4
AUG	6.7	11.1	8.8
SEP	10.1	13.0	10.9
OCT	13.2	15.1	13.2
NOV	14.9	16.8	15.2
DEC	15.8	18.0	16.4
J/Y	12.1	14.9	13.0

U IN %

1969	08	14	20
JAN	81	50	77
FEB	82	48	77
MAR	86	59	86
APR	87	58	86
MAY	81	51	82
JUN	71	36	66
JUL	72	36	68
AUG	68	26	63
SEP	71	41	67
OCT	77	56	76
NOV	75	46	80
DEC	83	61	87
J/Y	78	47	76

N IN 0-8

1969	08	14	20
JAN	4.8	4.6	3.5
FEB	4.6	5.2	3.8
MAR	5.4	6.1	5.2
APR	5.0	5.3	4.4
MAY	2.8	4.1	2.7
JUN	2.7	3.9	2.1
JUL	2.5	2.3	2.0
AUG	2.3	0.6	0.6
SEP	3.7	3.9	3.6
OCT	5.4	6.1	5.1
NOV	4.7	4.8	5.0
DEC	5.7	5.8	5.6
J/Y	4.1	4.3	3.6

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	28.5	15.8	22.1	-	35.0	21	12.0	1	19.5	22	20.2	27
FEB	28.5	16.5	22.5	-	34.7	7	12.3	13	17.4	11	19.0	21
MAR	23.6	14.3	18.9	-	30.7	7	9.4	24	14.4	11	17.5	1
APR	22.2	12.0	17.1	-	30.0	22	8.5	24	11.3	24	14.5	17
MAY	19.8	7.6	13.7	-	27.0	1	2.8	31	15.0	11	12.2	2
JUN	19.1	5.2	12.1	-	24.5	30	-0.5	18	11.4	17	10.0	2
JUL	19.9	5.7	12.8	-	25.0	18	-1.0	27	9.5	20	11.0	2
AUG	21.9	5.8	13.9	-	28.0	30	0.5	10	15.0	21	13.0	31
SEP	22.5	9.3	15.9	-	31.5	9	0.4	6	13.3	29	13.0	1
OCT	22.7	11.7	17.2	-	33.0	16	7.5	18	10.7	18	17.0	9
NOV	25.8	13.8	19.8	-	32.0	17	6.0	12	11.9	11	18.3	20
DEC	25.0	14.3	19.7	-	32.0	30	11.0	10	15.0	9	18.0	6
J/Y	23.3	11.0	17.1	-	35.0	-	-1.0	-	9.5	-	20.2	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	119.2	58.7	6
FEB	49.6	25.0	21
MAR	154.9	30.0	7
APR	94.4	25.5	23
MAY	24.3	10.0	3
JUN	1.1	0.7	5
JUL	5.7	5.0	19
AUG	0.3	0.3	20
SEP	102.5	32.0	1
OCT	160.5	33.0	17
NOV	65.4	23.4	21
DEC	184.7	80.0	7
J/Y	962.6	80.0	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REEN ≥0.1	/ OF RAIN ≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	VAN / OF %	&	VAN / OF *	#
JAN	16	11	2	2	0	12	1	0	0	0	0	1	-	0	0	-
FEB	10	10	1	1	0	12	1	0	0	0	0	0	-	0	0	-
MAR	15	12	7	3	0	4	2	0	0	0	0	0	-	0	0	-
APR	15	8	3	1	0	0	6	0	0	0	0	0	-	0	0	-
MAY	6	4	1	0	0	0	5	0	0	0	7	0	-	0	0	-
JUN	2	0	0	0	0	0	6	0	0	1	11	0	-	0	0	-
JUL	2	1	0	0	0	0	7	1	0	2	14	0	-	0	0	-
AUG	1	0	0	0	0	0	4	0	0	0	12	0	-	0	0	-
SEP	9	6	4	1	0	2	4	0	0	0	2	0	-	0	0	-
OCT	17	15	6	2	0	4	6	0	0	0	0	0	-	0	0	-
NOV	12	8	2	0	0	7	3	0	0	0	0	0	-	0	0	-
DEC	19	14	5	1	0	4	2	0	0	0	0	0	-	0	0	-
J/Y	124	89	31	11	0	45	47	1	0	3	46	1	-	0	0	-

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEM WOLKSHOEVEELHEID VG
N GEMIDDELDE RELATIEWE VG
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
EPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

% DONDER
▲ HAGEL
≈ SNEEU
≡ MIS
D DATUM
% PERSENTASIE

461/208 TWEE RIVIERE

Φ= 26°28'S
λ= 28°37'E

P BY/AT 900 GPM
H= 879 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14	20
JAN	910.7	909.2	907.5
FEB	911.5	910.2	908.7
MAR	914.5	913.3	912.1
APR	914.9	913.6	913.2
MAY	917.9	916.5	916.7
JUN	918.2	917.1	917.2
JUL	921.3	920.0	919.9
AUG	919.1	917.9	917.3
SEP	916.9	915.0	914.5
OCT	914.5	912.1	911.6
NOV	913.9	911.8	910.6
DEC	911.7	909.6	908.5
J/Y	915.4	913.9	913.1

T IN °C

1969	08	14	20
JAN	24.1	35.3	32.4
FEB	23.6	33.8	30.8
MAR	20.2	31.3	26.5
APR	13.6	28.1	21.8
MAY	7.4	24.3	16.5
JUN	4.8	21.9	13.4
JUL	3.1	22.3	13.8
AUG	4.7	24.2	17.3
SEP	10.1	26.1	19.9
OCT	16.7	28.9	24.3
NOV	21.5	32.7	29.1
DEC	24.9	35.8	32.5
J/Y	14.7	28.7	23.2

T' IN °C

1969	08	14	20
JAN	15.5	19.4	18.5
FEB	17.2	20.5	20.0
MAR	17.1	20.4	18.8
APR	10.7	16.6	14.5
MAY	5.8	15.6	12.0
JUN	3.4	12.5	8.6
JUL	1.2	12.0	8.3
AUG	3.6	12.8	9.8
SEP	5.7	13.7	11.3
OCT	10.8	15.6	13.7
NOV	13.0	17.9	16.4
DEC	15.1	19.5	18.3
J/Y	9.9	16.4	14.2

U IN %

1969	08	14	20
JAN	38	19	24
FEB	53	28	38
MAR	73	35	44
APR	70	29	44
MAY	80	38	57
JUN	80	29	50
JUL	71	24	45
AUG	58	22	34
SEP	50	20	31
OCT	46	20	26
NOV	35	19	23
DEC	32	18	22
J/Y	57	25	37

N IN 0-8

1969	08	14	20
JAN	1.4	2.0	2.4
FEB	3.4	3.3	3.5
MAR	2.1	3.2	3.0
APR	1.8	2.1	1.2
MAY	1.4	1.7	0.8
JUN	1.8	1.9	1.1
JUL	1.6	1.3	0.2
AUG	1.0	0.6	0.4
SEP	0.7	1.0	1.0
OCT	1.0	1.4	0.9
NOV	2.0	2.0	2.4
DEC	1.5	2.6	2.4
J/Y	1.6	1.9	1.6

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	37.5	19.0	28.3	-	41.5	2	13.0	22	31.0	27	25.5	16
FEB	35.7	21.2	28.5	-	41.0	6	14.0	9	30.5	10	25.5	2
MAR	32.7	17.7	25.2	-	36.0	5	7.5	12	21.5	10	23.5	20
APR	29.2	10.6	19.9	-	34.5	21	1.0	24	19.0	23	19.2	8
MAY	24.9	5.2	15.1	-	32.0	1	-1.0	7	19.0	30	13.5	3
JUN	22.7	3.2	12.9	-	29.0	4	-4.0	18	12.1	17	11.5	4
JUL	23.3	1.2	12.3	-	28.5	6	-6.0	20	14.5	19	10.5	14
AUG	25.3	4.4	14.9	-	33.0	29	-4.0	10	15.5	31	13.5	13
SEP	27.4	5.5	16.5	-	36.0	22	-5.0	2	17.5	4	19.0	23
OCT	30.3	11.1	20.7	-	37.1	14	4.9	30	18.5	17	21.0	26
NOV	34.4	15.6	25.0	-	40.0	17	6.5	1	27.0	20	21.5	19
DEC	37.4	19.7	28.5	-	41.5	29	14.0	3	32.4	8	26.5	30
J/Y	30.1	11.2	20.7	-	41.5	-	-6.0	-	12.1	-	26.5	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	10.7	9.5	29
FEB	79.4	51.0	25
MAR	11.9	8.5	1
APR	24.0	23.0	9
MAY	11.2	11.0	29
JUN	0.0	0.0	-
JUL	0.2	0.2	13
AUG	0.0	0.0	-
SEP	0.0	0.0	-
OCT	1.5	1.5	6
NOV	16.0	16.0	6
DEC	0.0	0.0	-
J/Y	154.9	51.0	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REEN ≥0.1	/ OF RAIN ≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	VAN / OF %	&	VAN / OF *	#
JAN	3	1	0	0	29	31	0	0	0	0	0	13	-	0	0	0
FEB	6	4	2	1	16	28	0	0	0	0	0	19	-	0	0	0
MAR	5	3	0	0	6	24	0	0	0	0	0	12	-	0	0	0
APR	2	2	1	1	0	14	0	0	0	0	3	0	-	0	0	0
MAY	2	1	1	0	0	1	0	0	0	5	13	0	-	0	0	2
JUN	0	0	0	0	0	0	3	0	2	5	21	0	-	0	0	0
JUL	1	0	0	0	0	0	1	0	3	11	27	0	-	0	0	0
AUG	0	0	0	0	0	3	3	0	1	6	13	0	-	0	0	0
SEP	0	0	0	0	1	10	0	0	3	5	14	0	-	0	0	0
OCT	1	1	0	0	3	20	0	0	0	0	2	1	-	0	0	0
NOV	1	1	1	0	12	27	0	0	0	0	0	4	-	0	0	0
DEC	0	0	0	0	26	31	0	0	0	0	0	12	-	0	0	0
J/Y	21	13	5	2	89	191	7	0	9	32	93	81	-	0	0	2

WINDONTLEDING WIND ANALYSIS

444/940 PIET RETIEF φ 27°00'S λ 30°48'E H 1239M MA SM

GEEN WINDWAARNEMINGS NIE.

NO WIND OBSERVATIONS.

461/208 TWEE RIVIERE φ 26°28'S λ 28°27'E H 879M MA SM

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPEED VN IN M/SEC
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VN IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VN	ND	VN	ND	VN	ND	VN	ND	VN	ND	VN	ND	VN	ND	VN
JAN	11	4.3			4	4.2			3	2.2			6	2.1		
FEB	24	4.2			5	2.2			4	3.0			4	2.7		
MAR	25	3.6			9	2.9			3	1.9			5	2.5		
APR	16	3.7			4	1.8			0	0.0			5	2.2		
MAY	20	4.6			3	2.2			0	0.0			2	3.3		
JUN	14	5.0			1	2.0			2	2.0			0	0.0		
JUL	15	6.3			4	2.6			1	2.6			2	1.5		
AUG	20	5.8			4	5.1			1	5.1			2	2.1		
SEP	10	4.6			9	1.8			0	0.0			3	6.0		
OCT	13	6.1			4	4.5			5	3.8			4	4.0		
NOV	15	5.2			3	4.5			4	3.9			2	2.1		
DEC	25	5.5			5	3.2			3	4.8			2	2.4		
J/Y	208	4.9			55	3.0			26	3.2			37	2,8		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VN	ND	VN	ND	VN	ND	VN	ND	VN	ND	VN	ND	VN	ND	VN
JAN	38	4.4			9	3.9			4	1.8			5	2.1		
FEB	28	4.1			2	4.6			3	2.7			3	3.1		
MAR	16	4.0			3	2.2			1	1.5			2	2.6		
APR	12	2.8			6	2.9			3	2.7			7	5.3		
MAY	5	4.4			2	1.5			2	1.5			8	4.5		
JUN	9	3.4			3	5.1			0	0.0			5	3.9		
JUL	10	3.9			1	1.5			1	2.6			5	4.8		
AUG	15	3.7			2	3.9			1	1.5			4	3.8		
SEP	20	2.9			8	2.4			3	2.7			9	4.2		
OCT	30	5.4			2	3.9			8	5.2			2	5.0		
NOV	36	5.2			4	3.6			4	2.3			4	5.2		
DEC	32	4.0			6	3.8			5	3.9			2	3.1		
J/Y	251	4.2			48	3.3			35	3.2			66	4.7		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.4	32.7+	M/SEK M/SEC
JAN	15	19	21	29	5	4	0	0	0	0	0	0	0	
FEB	11	18	21	26	4	4	0	0	0	0	0	0	0	
MAR	29	19	23	18	3	0	1	0	0	0	0	0	0	
APR	37	19	18	9	6	1	0	0	0	0	0	0	0	
MAY	35	10	10	11	7	0	0	0	0	0	0	0	0	
JUN	56	4	13	9	7	1	0	0	0	0	0	0	0	
JUL	55	7	12	8	9	2	0	0	0	0	0	0	0	
AUG	44	8	14	17	5	5	0	0	0	0	0	0	0	
SEP	33	27	11	12	3	3	1	0	0	0	0	0	0	
OCT	25	3	20	24	15	4	2	0	0	0	0	0	0	
NOV	18	9	21	25	11	6	0	0	0	0	0	0	0	
DEC	12	11	17	39	12	1	0	0	0	0	0	0	0	
J/Y	390	154	201	227	87	31	4	0	0	0	0	0	0	

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

476/398 JAN SMUTS WK

φ= 26°08'S
λ= 28°14'E

P BY/AT 1700 GPM
H= 1694 M

HT= 1.2 M
HR= 1.2 M

P IN MB | T IN °C | T' IN °C | U IN % | N IN 0-8

1969	08	14	20	08	14	20	08	14	20	08	14	20	08	14	20
JAN	831.1	828.6	829.5	19.3	26.5	21.2	15.7	17.2	15.8	70	39	59	3.4	4.2	3.9
FEB	832.3	831.3	831.3	18.8	25.3	20.6	16.2	17.5	16.1	78	47	65	3.9	5.6	5.0
MAR	835.0	833.9	833.8	15.5	21.4	17.1	14.2	16.0	14.7	87	58	78	4.9	5.6	4.8
APR	834.5	833.2	834.0	13.6	20.0	15.4	11.8	14.1	12.4	81	52	72	4.1	4.4	2.7
MAY	836.7	835.3	836.2	9.1	16.0	11.3	7.6	10.4	8.3	82	50	67	2.8	3.9	1.9
JUN	836.4	834.9	836.0	7.9	15.6	10.7	5.3	8.8	6.4	68	38	53	1.8	2.1	1.3
JUL	839.4	838.1	838.9	7.8	16.6	11.0	5.2	8.7	6.2	69	32	48	1.1	1.2	0.7
AUG	837.9	836.1	836.8	9.2	18.4	13.4	5.8	9.2	7.0	62	26	38	1.1	1.1	0.6
SEP	835.5	833.5	834.4	12.1	21.0	15.3	8.3	11.4	8.8	59	27	41	1.6	2.0	1.0
OCT	833.6	832.0	832.4	14.3	19.7	15.9	11.5	13.3	12.0	73	52	65	4.7	5.2	3.0
NOV	834.3	832.5	833.1	17.1	23.3	17.7	13.8	15.7	13.5	70	46	64	3.6	4.8	4.1
DEC	833.3	831.8	831.9	17.2	22.9	18.6	14.6	16.6	15.2	76	54	70	4.2	5.3	4.5
J/Y	835.0	833.5	834.0	13.5	20.6	15.7	10.8	13.2	11.4	73	43	60	3.1	3.8	2.9

UITERSTE TEMPERATURE | / | EXTREME TEMPERATURES | NEERSLAG / PRECIP

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	27.7	15.5	21.6	2.1	31.7	14	11.4	16	21.8	23	18.4	27	81.6	16.3	6
FEB	26.8	15.7	21.3	1.9	31.2	3	12.8	18	20.3	19	18.5	4	73.4	26.5	29
MAR	22.3	13.3	17.8	-0.3	26.3	9	8.1	23	15.6	11	15.7	2	214.8	35.5	29
APR	20.7	11.4	16.1	0.2	25.4	21	6.2	12	13.9	24	15.7	22	35.3	16.4	24
MAY	16.8	7.1	11.9	-0.9	21.5	1	2.9	7	9.1	21	12.9	1	64.6	20.0	20
JUN	16.1	5.5	10.8	0.5	20.7	5	-0.8	18	8.2	17	11.8	2	0.2	0.2	28
JUL	17.1	5.7	11.4	1.1	20.6	1	-1.2	21	9.1	19	11.2	8	0.5	0.5	29
AUG	19.2	6.3	12.7	-0.1	24.1	29	0.9	9	13.8	9	12.8	31	3.3	3.3	8
SEP	21.9	8.2	15.1	-0.3	26.3	27	0.4	5	16.3	5	14.9	26	22.1	17.5	30
OCT	21.2	10.9	16.1	-1.6	28.6	16	5.0	19	11.2	18	16.0	15	89.8	34.3	18
NOV	24.1	12.7	18.4	-0.2	30.2	16	4.7	12	16.6	31	17.4	18	129.3	33.3	29
DEC	23.7	13.6	18.7	-0.4	28.4	13	10.7	10	17.7	7	16.6	13	121.6	28.0	7
J/Y	21.5	10.5	16.0	0.2	31.7	-	-1.2	-	8.2	-	18.5	-	836.5	35.5	-

AANTAL DAE IN GEGEWE PERKE VAN REEN / OF RAIN | VAN / OF MAX TEMP | / | NUMBER OF DAYS WITHIN VAN / OF MIN TEMP | GIVEN LIMITS VAN / OF

1969	≥0.1	≥1.0	≥10	≥25	≥35	≥30	≥17.5	≥10	≤-2.5	≤0.0	≤5	≥20	%	#	°	#
JAN	13	10	2	0	0	7	0	0	0	0	0	0	10	0	0	-
FEB	14	10	3	1	0	3	0	0	0	0	0	0	11	0	0	-
MAR	16	14	9	2	0	0	4	0	0	0	0	0	10	1	0	-
APR	10	6	1	0	0	0	1	0	0	0	0	0	6	0	0	-
MAY	8	5	4	0	0	0	19	1	0	0	6	0	3	0	0	-
JUN	1	0	0	0	0	0	20	2	0	1	12	0	0	0	0	-
JUL	1	0	0	0	0	0	13	1	0	2	14	0	0	0	0	-
AUG	1	1	0	0	0	0	8	0	0	0	12	0	0	0	0	-
SEP	4	4	1	0	0	0	3	0	0	0	5	0	3	0	0	-
OCT	13	10	3	1	0	0	4	0	0	0	0	0	10	0	0	-
NOV	15	11	5	2	0	1	2	0	0	0	1	0	9	0	0	-
DEC	17	13	4	1	0	0	0	0	0	0	0	0	13	0	0	-
J/Y	113	84	32	7	0	11	74	4	0	3	50	0	75	1	0	-

478/867 BETHAL* TNK

φ= 26°27'S
λ= 29°29'E

P BY/AT 1700 GPM
H= 1663 M

HT= 1.2 M
HR= 1.2 M

P IN MB | T IN °C | T' IN °C | U IN % | N IN 0-8

1969	08	14	20	08	14	20	08	14	20	08	14	20	08	14	20
JAN	830.9	829.4	829.6	19.0	27.3	19.9	16.0	17.8	15.9	74	40	68	3.2	4.4	3.9
FEB	832.3	831.1	831.3	17.9	25.2	19.2	16.2	18.0	16.0	84	51	73	3.1	4.6	3.6
MAR	834.6	833.5	833.8	14.9	21.4	15.9	13.9	16.3	14.4	90	61	85	5.2	5.5	4.1
APR	834.1	832.9	833.6	12.3	20.8	14.0	11.5	14.4	11.8	90	51	78	4.9	4.6	2.5
MAY	836.2	835.0	835.8	7.6	16.7	9.4	6.8	10.8	7.7	91	48	79	3.2	3.3	1.5
JUN	835.8	834.8	835.3	4.6	16.8	8.1	3.4	9.2	5.4	84	35	66	2.2	2.5	1.3
JUL	838.8	837.5	838.4	4.1	17.8	8.5	3.1	9.8	5.4	85	33	63	1.7	1.2	0.6
AUG	837.3	835.7	836.6	7.1	19.8	10.6	5.1	10.5	6.6	75	28	56	0.8	0.6	0.3
SEP	835.3	833.5	834.4	10.7	21.8	14.2	8.0	12.8	9.1	70	33	51	1.1	2.2	2.5
OCT	833.4	832.5	832.6	13.6	19.7	15.3	11.7	14.0	12.1	80	56	70	3.9	4.9	3.1
NOV	834.3	833.2	833.3	16.7	22.9	17.3	14.4	16.5	14.2	78	54	72	3.0	4.5	3.9
DEC	833.7	831.9	832.4	16.7	22.9	17.3	14.7	17.0	14.9	81	56	77	4.3	4.5	3.0
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

UITERSTE TEMPERATURE | / | EXTREME TEMPERATURES | NEERSLAG / PRECIP

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	28.7	14.8	21.6	-	33.7	13	10.8	13	22.5	23	18.0	27	134.5	50.7	15
FEB	26.9	14.4	20.7	-	31.1	3	11.4	12	21.8	12	16.5	5	102.8	27.5	17
MAR	22.7	12.2	17.5	-	27.0	9	7.0	23	14.5	11	15.1	5	153.1	28.0	11
APR	21.5	9.3	15.4	-	27.8	21	4.3	12	11.0	24	12.5	22	39.2	14.5	24
MAY	17.7	4.3	11.0	-	23.4	1	0.5	23	12.3	22	9.5	4	54.0	33.0	21
JUN	17.4	1.8	9.6	-	22.0	5	-3.4	18	9.2	17	8.0	5	0.0	0.0	-
JUL	16.5	1.0	9.7	-	22.1	1	-4.2	26	9.0	19	5.8	18	2.0	2.0	29
AUG	20.4	2.7	11.5	-	25.0	29	-2.8	5	15.3	9	8.5	30	4.5	4.5	8
SEP	23.0	6.8	14.9	-	27.4	25	-2.0	5	12.5	13	13.1	26	26.0	11.0	30
OCT	21.4	10.0	15.7	-	29.5	16	6.0	18	10.0	18	14.4	17	197.7	61.3	18
NOV	24.5	11.9	18.2	-	30.4	17	3.0	12	15.6	12	17.5	18	141.3	26.5	20
DEC	24.3	13.1	18.7	-	28.5	13	10.2	25	16.7	9	15.6	7	167.5	48.0	7
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

AANTAL DAE IN GEGEWE PERKE VAN REEN / OF RAIN | VAN / OF MAX TEMP | / | NUMBER OF DAYS WITHIN VAN / OF MIN TEMP | GIVEN LIMITS VAN / OF

1969	≥0.1	≥1.0	≥10	≥25	≥35	≥30	≥17.5	≥10	≤-2.5	≤0.0	≤5	≥20	%	#	°	#
JAN	14	13	3	2	0	8	0	0	0	0	0	0	-	0	0	0
FEB	11	10	4	1	0	4	0	0	0	0	0	0	-	1	0	0
MAR	15	15	7	1	0	0	2	0	0	0	0	0	-	0	0	0
APR	9	7	2	0	0	0	2	0	0	0	1	0	-	0	0	0
MAY	9	4	2	1	0	0	11	0	0	0	21	0	-	0	0	0
JUN	0	0	0	0	0	0	14	1	1	13	21	0	-	0	0	0
JUL	1	1	0	0	0	0	8	1	4	10	27	0	-	0	0	0
AUG	1	1	0	0	0	0	5	0	1	5	24	0	-	0	0	0
SEP	5	5	1	0	0	0	2	0	0	2	6	0	-	0	0	0
OCT	11	9	4	1	0	0	6	0	0	0	0	0	-	0	0	0
NOV	11	11	6	1	0	2	1	0	0	0	1	0	-	0	0	0
DEC	16	15	5	1	0	0	1	0	0	0	0	0	-	2	0	0
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

*Verskuif op 3 September 1969; kyk na bl.xxi/Moved on 3 September 1969; see p.xxi

WINDONTLEDING — WIND ANALYSES

476/398 JAN SMUTS — B 26°08'S, λ 28°14'E — H 1696M — HA 13M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — MD EN MD — AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM IN M/SEK — VM IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	MD	VM	MD	VM	MD	VM	MD	VM	MD	VM	MD	VM	MD	VM	MD	VM
JAN	81	3.7	40	3.1	44	3.7	40	2.7	32	3.4	16	3.5	18	3.7	15	2.9
FEB	50	3.7	25	3.3	27	3.1	37	3.8	43	4.1	11	3.2	10	3.6	11	3.8
MAR	22	2.2	13	2.2	24	2.5	47	3.0	123	4.0	34	5.5	2	2.9	7	2.8
APR	73	5.4	14	4.4	11	3.3	23	3.9	26	3.4	10	4.2	9	2.5	11	2.5
MAY	20	3.4	26	3.2	21	3.0	20	2.9	22	3.2	23	2.8	21	2.6	24	2.5
JUN	33	4.2	19	3.8	8	2.5	11	2.8	15	4.0	2	4.2	7	2.6	2	3.1
JUL	28	2.8	15	2.9	10	2.2	9	3.0	34	4.0	15	3.1	26	4.8	13	3.1
AUG	75	3.3	23	2.2	20	2.3	18	2.8	19	3.2	10	2.5	4	2.7	13	3.2
SEP	134	4.4	39	4.2	15	3.2	17	5.1	23	4.9	2	3.8	7	3.1	10	2.8
OCT	108	4.1	35	3.8	26	3.8	52	5.5	27	6.5	11	6.7	4	3.9	4	5.2
NOV	91	3.7	24	4.5	27	3.4	5	4.5	24	6.0	13	5.1	10	4.2	6	3.8
DEC	95	3.3	17	3.1	35	3.4	56	4.0	36	4.5	10	3.7	21	3.4	11	3.4
J/Y	810	3.9	287	3.7	268	3.2	335	3.8	424	4.3	157	4.2	139	3.5	127	3.1

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	MD	VM	MD	VM	MD	VM	MD	VM	MD	VM	MD	VM	MD	VM	MD	VM
JAN	30	3.1	13	4.2	32	3.4	9	4.6	29	3.8	41	3.8	87	3.7	58	3.4
FEB	15	2.0	34	3.5	18	3.3	12	3.6	11	2.9	35	3.4	52	3.5	44	3.7
MAR	20	3.5	14	4.3	14	2.4	7	2.5	32	2.8	22	3.1	33	3.6	36	2.9
APR	16	2.9	31	2.7	8	2.2	29	3.9	62	3.7	108	4.0	59	4.5	56	4.3
MAY	61	3.3	51	3.2	26	3.0	14	4.9	36	2.7	52	3.9	59	3.3	51	3.2
JUN	39	6.0	60	3.8	51	4.1	25	3.9	57	2.7	73	3.6	87	3.1	51	4.4
JUL	28	4.6	53	4.6	12	2.7	8	2.5	51	2.1	62	2.7	71	2.6	25	2.1
AUG	39	4.4	48	3.9	17	3.3	18	4.0	41	3.4	46	3.4	99	3.2	80	3.2
SEP	33	5.2	24	5.9	15	4.7	15	5.7	44	5.3	46	4.2	87	4.5	110	4.3
OCT	27	4.8	53	4.0	24	3.3	16	5.2	23	5.3	25	3.8	73	4.2	88	3.5
NOV	11	5.6	9	7.6	7	7.4	8	7.3	21	3.3	59	3.3	178	4.0	100	4.0
DEC	22	5.4	16	5.5	10	3.7	8	2.8	26	2.9	39	3.1	95	3.1	83	3.4
J/Y	341	4.3	412	4.1	234	3.6	169	4.3	433	3.4	608	3.6	980	3.6	782	3.7

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	153	61	252	187	75	16	0	0	0	0	0	0	0	
FEB	237	53	177	152	49	4	0	0	0	0	0	0	0	
MAR	294	62	188	134	63	3	0	0	0	0	0	0	0	
APR	174	53	175	201	108	9	0	0	0	0	0	0	0	
MAY	217	63	262	160	38	4	0	0	0	0	0	0	0	
JUN	180	69	220	168	60	25	6	3	0	0	0	0	0	
JUL	284	80	224	104	39	10	3	0	0	0	0	0	0	
AUG	177	87	269	147	52	11	1	0	0	0	0	0	0	
SEP	99	67	183	158	172	33	6	2	0	0	0	0	0	
OCT	148	46	187	187	132	39	5	0	0	0	0	0	0	
NOV	127	46	228	184	83	44	7	1	0	0	0	0	0	
DEC	164	55	243	222	49	11	0	0	0	0	0	0	0	
J/Y	2254	742	2608	1996	920	209	28	3	0	0	0	0	0	

478/867 BETHAL — B 26°27'S, λ 29°29'E — H 1663M — HA 6M

GEEN WINDWAARNEMINGS NIE.

NO WIND OBSERVATIONS.

480/184A CAROLINA TNK

B= 26°04'S
L= 30°07'E

P BY/AT 1700 GPN
H= 1496 M

HT= 1.2 M
HR= 1.2 M

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

% THUNDER
▲ HAIL
✱ SNOW
≡ FOG
D DATE
D % PERCENTAGE

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN O-8 08	14	20
JAN	831.5	829.8	830.0	17.7	25.4	19.1	15.4	17.2	15.9	78	49	73	3.4	4.3	4.5
FEB	833.1	831.4	831.7	17.1	24.6	19.2	15.7	17.5	16.2	87	51	75	4.5	5.2	4.7
MAR	835.1	833.7	834.2	14.6	20.7	16.0	13.6	15.6	14.4	90	60	84	6.0	5.5	4.2
APR	834.8	833.3	834.1	12.5	19.6	14.5	11.3	13.7	12.2	88	53	78	5.2	4.6	2.8
MAY	836.4	835.0	835.7	7.9	16.5	10.3	6.9	10.2	7.9	88	45	72	3.2	3.7	1.5
JUN	(836.4)	(834.9)	(836.0)	5.5	14.0	9.2	3.7	7.9	5.3	76	33	55	(2.7)	(2.9)	(1.7)
JUL	839.5	838.0	838.6	4.9	16.4	9.0	3.8	6.6	5.7	83	34	61	2.5	1.7	0.8
AUG	836.0	835.9	837.2	7.1	18.6	10.7	5.1	8.9	6.3	75	23	53	1.4	0.7	0.6
SEP	835.9	833.7	835.1	10.7	20.3	12.9	8.0	11.4	8.9	70	33	60	2.7	2.6	1.8
OCT	833.9	832.0	833.2	13.9	19.5	14.5	11.5	13.2	11.6	76	53	75	4.8	5.3	3.7
NOV	834.4	832.7	833.6	15.8	22.0	16.2	13.1	15.3	13.4	76	50	74	4.0	5.0	4.2
DEC	833.5	832.0	832.8	15.9	22.0	16.3	14.3	16.4	14.4	84	57	82	4.7	5.4	5.0
J/Y	(835.2)	(833.5)	(834.4)	12.0	20.1	14.0	10.2	13.0	11.0	81	45	70	(3.8)	(3.9)	(3.0)

1969	UITERSTE TEMPERATUUR / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	26.7	14.1	20.4	1.3	31.4	14	8.2	1	21.0	22	17.4	31	97.7	39.4	6
FEB	25.9	14.6	20.3	1.6	31.0	3	11.0	13	19.6	11	17.4	8	223.2	80.0	28
MAR	21.8	12.8	17.3	-0.4	26.6	9	7.3	23	14.5	11	15.2	9	113.8	28.5	26
APR	20.6	10.4	15.5	0.4	25.5	22	6.5	28	11.0	24	13.5	23	68.5	30.8	24
MAY	17.4	5.4	11.4	-0.3	22.5	1	2.0	13	12.5	21	10.0	2	33.3	12.1	21
JUN	16.6	3.2	9.9	0.8	21.3	5	-3.0	21	8.6	6	7.1	28	1.0	1.0	9
JUL	17.4	3.1	10.3	1.4	21.5	1	-1.0	21	9.0	20	7.8	29	4.4	2.5	29
AUG	19.4	3.9	11.7	-0.2	24.1	31	0.5	10	14.0	10	8.4	31	2.9	2.9	8
SEP	21.3	-	-	-	26.6	27	-	-	10.8	13	-	-	110.0	54.0	1
OCT	20.8	-	-	-	28.4	16	-	-	8.6	18	-	-	199.3	31.5	1
NOV	23.5	-	-	-	28.5	17	-	-	14.8	11	-	-	140.3	31.6	20
DEC	23.6	(12.5)	18.1	-0.7	28.0	13	9.1	10	15.6	9	15.5	22	139.2	38.0	14
J/Y	21.3	-	-	-	31.4	-	-3.0	-	8.6	-	-	-	1133.6	80.0	-

1969	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF REEN / OF RAIN ≥0,1	≥1,0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≥17,5	≥10	VAN / OF MIN TEMP ≤-2,5	≤0,0	≤5	≥20	%	▲	*	≡
JAN	8	7	3	1	0	2	0	0	0	0	0	0	9	2	0	5
FEB	14	11	5	3	0	3	0	0	0	0	0	0	10	1	0	4
MAR	15	11	5	1	0	0	2	0	0	0	0	0	5	0	0	5
APR	5	5	2	2	0	0	5	0	0	0	0	0	4	0	0	8
MAY	6	5	1	0	0	0	14	0	0	0	11	0	3	0	0	8
JUN	1	1	0	0	0	0	18	2	1	5	16	0	-	-	-	-
JUL	2	2	0	0	0	0	13	1	0	4	22	0	0	1	1	12
AUG	1	1	0	0	0	0	6	0	0	0	22	0	0	0	0	7
SEP	6	6	4	2	0	0	4	0	-	-	-	-	6	3	0	7
OCT	12	12	7	5	0	0	7	1	-	-	-	-	8	3	0	3
NOV	18	13	4	3	0	0	3	0	-	-	-	-	10	5	0	2
DEC	17	14	5	2	0	0	1	0	0	0	0	0	12	2	0	1
J/Y	105	88	36	19	0	5	73	4	-	-	-	-	-	-	-	-

598/231 MAFEKING

B= 25°51'S
L= 25°38'E

P BY/AT 1300 GPN
H= 1280 M

HT= 1.2 M
HR= 1.2 M

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEM RELATIEWE VOG
N GEMIDDELDE MAKSIMUM TEMP
TX GEMIDDELDE MINIMUM TEMP
TN (TX + TN) / 2
TM AFWYKING VAN DIE NORMAAL
ΔTM HOOGTE VAN STASIE
H

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

K DONDER
▲ HAEL
✱ SNEEU
≡ MIS
D DATUM
D % PERSENTASIE

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN O-8 08	14	20
JAN	870.2	868.2	867.6	22.8	31.4	25.7	18.1	20.7	18.8	64	38	53	2.2	3.5	3.7
FEB	871.9	870.5	870.3	22.4	29.5	24.1	18.8	20.8	19.0	72	46	63	4.0	5.4	4.7
MAR	874.7	873.1	873.1	18.8	26.0	20.7	17.0	19.5	17.5	83	54	74	3.5	4.4	2.6
APR	874.4	873.2	873.6	15.4	24.4	17.7	13.6	17.4	14.9	82	49	74	2.8	3.6	2.5
MAY	877.4	875.7	876.4	11.1	20.9	12.8	9.1	13.4	9.8	78	42	68	2.1	2.5	1.7
JUN	877.2	875.7	876.6	7.5	20.1	10.7	5.5	12.4	7.5	75	39	64	1.5	1.6	1.2
JUL	880.3	878.7	879.4	7.3	20.9	10.9	5.0	11.9	6.9	71	31	55	0.5	0.8	0.6
AUG	878.3	876.4	877.0	10.7	22.4	13.9	7.3	13.1	8.3	63	33	46	0.5	1.1	0.6
SEP	875.5	873.2	873.6	15.7	26.0	18.6	10.6	14.8	11.2	53	27	38	0.8	1.2	1.5
OCT	872.9	871.2	871.4	18.1	25.6	20.5	14.4	17.4	15.0	67	49	56	3.8	3.4	2.0
NOV	873.4	871.5	871.7	21.6	28.9	22.2	-	-	-	-	-	-	2.9	4.7	2.7
DEC	872.8	870.7	870.2	21.5	28.8	23.3	17.5	19.8	17.8	68	44	60	3.1	3.7	3.2
J/Y	874.9	873.2	873.4	16.1	25.4	18.4	-	-	-	-	-	-	2.3	3.0	2.3

1969	UITERSTE TEMPERATUUR / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	32.9	17.8	25.3	-	34.3	14	12.4	10	25.8	27	22.0	20	56.8	33.0	6
FEB	31.3	18.2	24.7	-	33.4	8	13.8	11	23.2	19	21.0	2	15.1	5.0	17
MAR	27.3	15.4	21.3	-	30.2	1	10.5	24	23.3	11	18.6	8	72.9	21.0	1
APR	23.2	12.3	18.7	-	29.5	21	7.5	24	21.0	23	15.3	7	70.0	36.0	9
MAY	21.7	7.4	14.5	-	27.5	1	3.4	28	17.9	22	14.0	3	32.5	10.5	30
JUN	20.6	4.6	12.6	-	25.0	3	-3.6	18	12.2	17	11.0	28	0.0	0.0	-
JUL	21.4	4.1	12.7	-	25.6	1	-0.6	22	12.6	19	9.7	1	5.5	5.5	14
AUG	23.2	5.7	14.5	-	28.4	29	-0.6	22	16.1	8	12.5	31	7.0	7.0	8
SEP	26.9	9.5	18.2	-	31.9	28	1.1	2	19.1	1	15.7	28	4.5	4.5	30
OCT	25.9	13.0	19.9	-	33.6	16	6.7	19	18.8	21	20.0	15	41.0	11.5	27
NOV	30.2	15.6	22.9	-	37.0	18	11.0	12	24.2	12	22.0	19	55.8	25.5	23
DEC	30.4	16.9	23.7	-	35.1	28	13.5	20	24.2	7	20.2	14	58.9	14.0	6
J/Y	26.5	11.7	19.1	-	37.0	-	-3.6	-	12.2	-	22.0	-	420.0	36.0	-

1969	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF REEN / OF RAIN ≥0,1	≥1,0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≥17,5	≥10	VAN / OF MIN TEMP ≤-2,5	≤0,0	≤5	≥20	%	▲	*	≡
JAN	15	10	1	1	8	27	0	0	0	0	0	0	-	1	0	0
FEB	7	5	0	0	1	20	0	0	0	0	0	5	-	0	0	0
MAR	12	11	3	0	0	2	0	0	0	0	0	0	-	1	0	0
APR	3	3	2	2	0	0	0	0	0	0	0	0	-	0	0	0
MAY	5	5	1	0	0	0	0	0	0	0	7	0	-	0	0	0
JUN	3	0	0	0	0	0	2	0	1	3	17	0	-	0	0	0
JUL	1	1	0	0	0	0	3	0	0	2	21	0	-	0	0	0
AUG	1	1	0	0	0	0	2	0	0	1	14	0	-	0	0	0
SEP	1	1	0	0	0	7	0	0	0	0	4	0	-	1	0	0
OCT	7	6	1	0	0	8	0	0	0	0	0	0	-	0	0	0
NOV	8	6	1	1	2	16	0	0	0	0	0	1	-	0	0	0
DEC	10	9	2	0	1	19	0	0	0	0	0	1	-	1	0	0
J/Y	73	58	11	4	12	99	7	0	1	6	63	12	-	4	0	0

WINDONTLEDING — WIND ANALYSIS

480/1844 CAROLINA — B 26°04'S, λ 30°07'E — H 1696M — HA 5M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — NO EN NO AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM VM IN M/SEK IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	16	2.4			28	2.7			5	2.9			3	3.6		
FEB	15	2.5			16	3.0			6	3.0			6	3.0		
MAR	12	2.4			23	2.6			15	2.6			10	2.6		
APR	7	2.6			20	3.1			4	1.9			4	2.4		
MAY	10	2.1			16	2.5			8	3.0			7	1.9		
JUN	10	2.5			9	2.6			1	2.1			1	3.1		
JUL	14	2.4			20	2.4			5	3.6			5	4.4		
AUG	18	2.6			20	2.9			3	3.1			1	4.1		
SEP	13	2.7			16	3.9			7	3.2			3	2.2		
OCT	13	3.4			15	2.9			5	3.4			2	4.4		
NOV	11	4.3			8	3.2			7	3.7			7	4.2		
DEC	12	4.0			24	3.7			9	4.4			2	3.3		
J/Y	151	2.8			217	3.0			75	3.1			51	3.1		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	4	2.4			12	2.6			15	3.1			9	2.2		
FEB	3	2.6			7	2.6			13	2.8			17	2.5		
MAR	2	1.8			8	2.1			9	3.0			11	2.4		
APR	3	4.1			7	3.3			24	2.9			19	2.2		
MAY	3	3.6			10	2.6			12	2.9			18	2.6		
JUN	2	2.6			11	3.5			13	3.3			19	2.7		
JUL	1	2.1			8	3.5			11	2.4			19	2.2		
AUG	6	2.9			8	3.9			5	4.6			21	2.8		
SEP	3	3.9			5	3.6			13	4.5			17	2.7		
OCT	1	1.5			6	3.3			15	4.4			17	3.5		
NOV	1	7.7			4	3.5			19	3.8			19	4.2		
DEC	3	4.1			9	3.7			13	3.6			9	3.8		
J/Y	32	3.2			95	3.1			162	3.4			195	2.9		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	1	25	46	18	3	0	0	0	0	0	0	0	0	
FEB	1	10	53	20	0	0	0	0	0	0	0	0	0	
MAR	3	18	55	17	0	0	0	0	0	0	0	0	0	
APR	2	16	52	15	5	0	0	0	0	0	0	0	0	
MAY	6	13	63	6	2	0	0	0	0	0	0	0	0	
JUN	2	4	46	13	3	0	0	0	0	0	0	0	0	
JUL	10	13	53	15	1	0	1	0	0	0	0	0	0	
AUG	11	5	54	18	5	0	0	0	0	0	0	0	0	
SEP	13	12	31	23	10	1	0	0	0	0	0	0	0	
OCT	16	9	27	29	9	0	0	0	0	0	0	0	0	
NOV	14	5	30	24	16	1	0	0	0	0	0	0	0	
DEC	9	17	23	25	17	1	0	0	0	0	0	0	0	
J/Y	88	147	533	223	71	3	1	0	0	0	0	0	0	

508/231 MAFEKING — B 25°51'S, λ 25°38'E — H 1280M — HA 5M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — NO EN NO AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM VM IN M/SEK IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	17	4.2			17	4.5			6	3.0			5	2.6		
FEB	17	4.2			19	3.9			6	3.0			1	2.6		
MAR	13	3.2			39	3.4			10	3.6			3	2.6		
APR	10	4.4			29	4.3			5	3.0			3	4.8		
MAY	10	5.6			27	5.7			8	3.6			7	2.7		
JUN	6	4.5			16	4.2			4	2.6			1	3.6		
JUL	3	3.6			24	3.5			6	3.1			3	3.3		
AUG	15	4.6			22	3.5			8	3.1			2	3.1		
SEP	25	5.1			16	4.8			2	3.6			8	3.9		
OCT	19	4.2			25	5.6			5	3.2			2	4.1		
NOV	17	4.0			35	4.9			4	3.6			6	3.6		
DEC	14	3.9			23	4.3			5	3.7			3	2.9		
J/Y	166	4.4			292	4.2			69	3.2			44	3.3		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	4	3.2			6	3.0			12	2.8			11	4.2		
FEB	3	3.4			4	3.2			9	3.1			11	4.2		
MAR	1	2.6			5	2.6			4	2.6			3	2.6		
APR	2	3.9			2	3.9			9	3.8			12	4.3		
MAY	0	0.0			4	5.0			2	3.9			9	4.6		
JUN	2	3.1			7	4.0			4	3.3			5	4.4		
JUL	2	5.1			1	3.1			2	4.6			4	4.1		
AUG	3	3.6			4	3.1			6	3.1			2	6.2		
SEP	2	3.6			3	3.8			7	4.6			7	5.4		
OCT	7	3.9			9	3.0			0	0.0			11	4.0		
NOV	0	0.0			2	5.1			5	5.1			12	3.5		
DEC	0	0.0			2	3.6			0	0.0			13	3.2		
J/Y	26	3.7			50	3.7			60	3.6			100	4.1		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	13	0	46	29	3	0	0	0	0	0	0	0	0	
FEB	14	0	40	27	3	0	0	0	0	0	0	0	0	
MAR	14	0	39	19	0	0	0	0	0	0	0	0	0	
APR	15	0	35	25	11	1	0	0	0	0	0	0	0	
MAY	25	0	28	28	10	1	0	0	0	0	0	0	0	
JUN	45	2	10	27	6	0	0	0	0	0	0	0	0	
JUL	46	0	20	22	4	0	0	0	0	0	0	0	0	
AUG	31	0	24	31	6	0	1	0	0	0	0	0	0	
SEP	20	0	27	22	14	4	2	1	0	0	0	0	0	
OCT	15	0	24	40	9	4	1	0	0	0	0	0	0	
NOV	9	0	35	29	14	3	0	0	0	0	0	0	0	
DEC	33	0	27	26	7	0	0	0	0	0	0	0	0	
J/Y	240	2	375	325	87	13	4	1	0	0	0	0	0	

511/523 RUSTENBURG AGR

Φ= 25°43'S
λ= 27°18'E

P BY/AT 1200 GPM
H= 1157 M

HT= 1.2 M
HR= 1.2 M

P IN MB | T IN °C | T' IN °C | U IN % | N IN 0-8

1969	08	14	20	08	14	20	08	14	20	08	14	20	08	14	20
JAN	880.4	877.8	877.3	23.4	31.5	26.0	18.4	20.9	19.0	63	39	53	3.2	4.0	3.8
FEB	882.0	879.8	879.7	22.7	29.2	23.9	19.0	20.4	19.2	71	45	66	4.2	5.1	4.4
MAR	885.0	882.8	882.7	19.4	25.5	20.5	17.2	19.0	17.7	81	55	76	4.6	5.3	3.6
APR	885.0	883.0	883.4	16.1	24.1	17.9	14.3	17.0	14.9	82	49	74	4.2	4.1	3.9
MAY	887.7	885.7	886.4	11.3	20.7	13.1	9.7	13.4	10.5	82	43	72	2.1	3.0	1.1
JUN	887.8	885.7	886.4	7.6	19.6	11.0	5.8	11.7	7.6	77	37	62	1.9	2.3	0.9
JUL	891.0	888.9	889.4	7.5	20.5	10.9	5.5	11.8	7.0	74	33	56	0.8	1.1	0.2
AUG	889.1	886.5	886.8	10.7	22.3	13.4	7.1	12.2	8.2	61	28	48	0.6	1.2	0.6
SEP	886.3	883.1	883.5	15.8	26.0	17.7	10.9	14.4	10.8	53	26	41	1.3	1.8	1.0
OCT	883.5	881.2	881.4	18.3	24.7	19.7	14.4	16.3	14.6	67	45	59	5.3	5.1	3.1
NOV	884.2	881.4	881.9	20.7	28.0	21.5	16.3	18.5	16.4	65	41	61	4.1	5.1	4.2
DEC	882.9	880.7	880.6	20.9	27.0	22.1	17.4	19.5	17.8	71	50	67	4.0	4.5	3.7
J/Y	885.4	883.1	883.3	16.2	24.9	18.1	13.0	16.3	13.6	71	41	61	3.0	3.5	2.4

UITERSTE TEMPERATURE / EXTREME TEMPERATURES | NEERSLAG / PRECIP

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	33.1	17.8	25.5	2.3	37.5	14	14.9	13	27.0	23	21.5	15	63.1	22.9	28
FEB	30.6	18.4	24.5	1.8	35.2	3	16.1	18	22.2	19	21.6	15	138.4	38.5	18
MAR	26.6	15.8	21.2	0.1	31.1	9	9.7	24	21.8	11	20.4	1	99.9	26.6	14
APR	25.1	11.7	18.4	0.3	29.9	21	7.5	12	20.0	10	14.6	16	82.0	34.2	24
MAY	21.5	7.1	14.3	-0.2	26.6	1	3.1	28	14.0	21	13.4	3	44.5	28.5	20
JUN	20.5	3.9	12.2	0.6	25.5	5	0.2	14	12.9	7	8.7	28	0.0	0.0	-
JUL	21.2	3.4	12.3	1.1	24.3	17	-0.7	22	13.7	19	6.6	1	0.0	0.0	-
AUG	23.3	4.3	13.8	-0.1	29.0	31	0.7	5	18.3	10	7.8	4	2.5	2.5	8
SEP	27.0	8.5	17.7	0.0	31.5	27	2.6	6	21.7	5	14.9	29	7.8	4.9	13
OCT	26.5	13.3	19.9	-1.1	34.5	16	7.9	31	17.4	21	16.9	17	49.1	15.3	18
NOV	29.2	14.4	21.8	0.0	36.0	18	9.1	13	20.0	12	19.0	19	105.9	28.2	5
DEC	28.5	15.8	22.1	-0.8	32.8	31	13.0	11	19.5	7	18.4	6	79.1	26.7	7
J/Y	26.1	11.2	18.6	0.4	37.5	-	-0.7	-	12.9	-	21.6	-	672.3	38.5	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	VAN / OF Tx	A	VAN / OF +	-
JAN	14	10	2	0	7	27	0	0	0	8	0	4	17	0	0	0
FEB	9	8	6	1	1	14	0	0	0	0	0	3	14	0	0	0
MAR	15	12	4	2	0	4	0	0	0	0	0	1	13	0	0	0
APR	6	5	3	2	0	0	0	0	0	0	0	0	5	1	0	0
MAY	5	4	1	1	0	0	1	0	0	0	5	0	4	0	0	0
JUN	0	0	0	0	0	0	1	0	0	0	18	0	0	0	0	0
JUL	0	0	0	0	0	0	3	0	0	1	25	0	0	0	0	0
AUG	1	1	0	0	0	0	0	0	0	0	21	0	0	0	0	0
SEP	4	2	0	0	0	4	0	0	0	0	6	0	3	0	0	0
OCT	11	9	2	0	0	9	1	0	0	0	0	0	11	0	0	0
NOV	13	11	3	1	2	14	0	0	0	0	0	0	12	0	0	0
DEC	9	7	3	1	0	7	0	0	0	0	0	0	9	1	0	0
J/Y	87	69	24	8	10	79	6	0	0	1	75	8	88	2	0	0

513/314A PRETORIA FORUM* WB

Φ= 25°44'S
λ= 28°11'E

P BY/AT 1300 GPM
H= 1330 M

HT= 1.2 M
HR= 1.2 M

P IN MB | T IN °C | T' IN °C | U IN % | N IN 0-8

1969	08	14	20	08	14	20	08	14	20	08	14	20	08	14	20
JAN	870.7	868.4	868.3	22.0	29.0	25.3	17.1	18.6	17.6	62	36	47	3.1	4.2	3.8
FEB	872.3	870.1	870.3	21.5	28.1	24.4	17.8	19.2	18.4	70	43	58	4.0	5.6	5.0
MAR	875.1	872.9	873.2	18.1	24.3	21.0	15.8	17.6	17.0	79	52	67	4.6	5.7	4.4
APR	875.2	873.2	873.9	15.4	22.7	19.1	13.2	15.8	15.2	78	49	65	4.0	4.6	1.8
MAY	877.8	875.8	876.6	10.3	19.3	14.6	8.6	12.4	10.6	80	44	61	1.9	3.0	1.3
JUN	877.7	875.6	876.5	7.5	18.3	13.3	5.5	10.6	8.9	75	37	55	1.7	2.3	1.0
JUL	880.3	878.7	879.4	6.9	19.2	14.2	5.0	10.7	8.9	75	32	47	0.8	1.2	0.7
AUG	879.2	876.5	877.1	9.8	20.9	17.0	6.8	11.3	9.9	65	28	38	1.3	1.2	0.7
SEP	876.4	873.4	874.3	14.3	23.5	19.7	10.1	13.4	11.9	58	30	39	1.7	1.9	1.7
OCT	874.0	871.6	872.0	17.4	23.1	19.8	13.5	15.2	14.4	66	45	56	5.1	5.1	3.0
NOV	874.5	871.9	872.6	19.4	25.8	21.6	15.3	17.2	16.0	65	43	57	3.7	4.7	4.2
DEC	873.3	871.0	871.2	19.7	25.7	22.3	16.1	18.2	17.2	69	48	62	4.5	4.9	3.9
J/Y	875.5	873.3	873.8	15.2	23.3	19.4	12.1	15.0	13.8	70	41	54	3.0	3.7	2.6

UITERSTE TEMPERATURE / EXTREME TEMPERATURES | NEERSLAG / PRECIP

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	31.0	18.5	24.7	-	35.6	14	14.1	1	24.1	23	21.9	15	51.3	11.1	30
FEB	29.7	18.8	24.3	-	34.7	3	15.5	18	22.7	19	21.7	3	94.5	34.3	22
MAR	25.6	15.8	20.7	-	30.2	9	10.5	24	18.9	11	19.3	1	140.9	84.3	11
APR	23.9	12.9	18.4	-	28.4	22	10.2	27	19.6	24	17.4	3	60.4	45.1	24
MAY	20.3	8.3	14.3	-	24.8	1	4.7	29	11.6	21	13.8	3	58.6	29.0	21
JUN	19.1	5.7	12.4	-	23.8	3	1.5	23	12.4	7	11.0	28	0.0	0.0	-
JUL	20.2	5.1	12.7	-	23.9	1	0.6	22	12.6	19	8.0	14	1.4	1.4	29
AUG	22.0	7.4	14.7	-	26.7	31	4.3	14	17.4	10	10.3	26	1.4	1.4	8
SEP	24.9	11.4	18.1	-	29.6	10	5.2	5	20.1	14	17.5	26	25.6	22.3	13
OCT	24.6	14.0	19.3	-	32.2	16	8.7	19	16.8	21	18.4	13	137.0	93.5	18
NOV	27.3	15.6	21.5	-	32.9	16	8.8	12	19.2	12	21.5	18	86.8	22.2	21
DEC	27.1	16.3	21.7	-	32.0	31	12.8	10	19.8	7	20.8	6	192.0	50.2	7
J/Y	24.6	12.5	18.6	-	35.6	-	0.6	-	11.6	-	21.9	-	849.9	93.5	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	VAN / OF Tx	A	VAN / OF +	-
JAN	18	8	2	0	2	22	0	0	0	0	0	8	6	0	0	0
FEB	12	8	3	1	0	13	0	0	0	0	0	5	9	0	0	0
MAR	12	8	2	1	0	1	0	0	0	0	0	0	4	0	0	0
APR	8	5	1	1	0	0	0	0	0	0	0	0	4	0	0	0
MAY	7	4	3	1	0	0	2	0	0	0	2	0	4	0	0	0
JUN	0	0	0	0	0	0	7	0	0	0	44	0	0	0	0	0
JUL	1	1	0	0	0	0	4	0	0	0	11	0	0	0	0	0
AUG	1	1	0	0	0	0	1	0	0	0	3	0	0	0	0	0
SEP	4	2	1	0	0	0	0	0	0	0	0	0	3	1	0	0
OCT	13	10	1	1	0	4	4	0	0	0	0	0	11	1	0	1
NOV	13	10	4	0	0	9	0	0	0	0	0	2	10	0	0	0
DEC	17	10	7	2	0	4	0	0	0	0	0	1	8	0	0	0
J/Y	98	67	24	7	2	53	18	0	0	0	30	16	59	2	0	1

* HT en HR ten opsigte van dak van gebou 19m bo grondvlak.
HT and HR refer to height above roof of building 19m above ground level.

WINDONTLEDING — WIND ANALYSIS

511/523 RUSTENBURG — φ 25°43'S, λ 27°18'E — H 1157M — MA 5M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND ND — EN AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM VM — IN M/SEK — IN M/SEC

1969	N		VNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	15	2.2			8	2.3			9	2.2			6	3.1		
FEB	11	2.1			7	1.8			8	2.1			7	2.1		
MAR	7	2.8			6	1.9			19	1.7			3	2.4		
APR	15	2.9			3	1.9			3	1.9			4	1.7		
MAY	11	2.4			2	1.8			5	1.7			4	1.5		
JUN	16	2.7			2	1.8			1	1.5			2	1.5		
JUL	12	2.1			2	1.8			3	1.9			3	1.9		
AUG	8	1.9			5	1.8			4	2.1			3	1.7		
SEP	9	3.3			6	2.7			14	2.8			1	1.5		
OCT	12	2.1			9	2.2			15	1.8			3	1.7		
NOV	16	2.1			5	1.6			5	1.9			2	3.3		
DEC	20	2.0			3	1.9			12	1.9			3	1.5		
J/Y	152	2.4			58	2.0			96	2.0			41	2.1		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	6	2.1			3	1.5			5	3.1			8	2.3		
FEB	3	2.2			4	3.2			4	1.9			6	2.5		
MAR	6	2.6			1	1.5			4	1.9			1	1.5		
APR	5	1.6			5	2.2			7	2.7			5	2.9		
MAY	7	1.6			9	1.5			8	2.1			3	2.7		
JUN	5	2.8			7	3.9			2	1.5			5	3.9		
JUL	7	2.6			3	1.5			3	1.9			3	1.7		
AUG	9	1.9			7	2.4			6	1.7			3	3.3		
SEP	7	3.5			6	2.7			7	2.8			6	3.7		
OCT	9	1.8			5	2.0			7	2.4			5	3.6		
NOV	4	1.8			6	2.4			5	4.7			7	2.4		
DEC	7	5.7			0	0.0			5	2.3			5	2.3		
J/Y	75	2.6			56	2.4			63	2.5			57	2.8		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7+	M/SEK M/SEC
JAN	33	32	18	8	1	1	0	0	0	0	0	0	0	
FEB	34	23	22	5	0	0	0	0	0	0	0	0	0	
MAR	46	33	9	4	1	0	0	0	0	0	0	0	0	
APR	43	17	21	9	0	0	0	0	0	0	0	0	0	
MAY	46	35	8	4	0	0	0	0	0	0	0	0	0	
JUN	50	23	7	5	3	1	1	0	0	0	0	0	0	
JUL	57	19	14	3	0	0	0	0	0	0	0	0	0	
AUG	48	25	16	3	1	0	0	0	0	0	0	0	0	
SEP	34	20	18	14	4	0	0	0	0	0	0	0	0	
OCT	28	29	30	6	0	0	0	0	0	0	0	0	0	
NOV	40	16	30	3	0	0	1	0	0	0	0	0	0	
DEC	38	24	25	3	1	1	1	0	0	0	0	0	0	
J/Y	497	296	218	67	11	3	3	0	0	0	0	0	0	

513/8144 PRETORIA — φ 25°44'S, λ 28°11'E — H 1330M — MA 32M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND ND — EN AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM VM — IN M/SEK — IN M/SEC

1969	N		VNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	33	2.1	25	3.0	82	2.5	37	2.1	46	2.3	23	2.7	57	3.1	10	3.6
FEB	42	2.1	16	2.4	78	2.4	22	2.7	44	2.6	37	2.8	35	2.4	9	3.1
MAR	35	2.2	8	1.9	61	1.9	15	2.1	54	2.7	87	3.0	60	2.5	6	3.3
APR	25	2.8	5	2.8	77	2.7	34	2.2	13	2.1	25	2.2	44	2.5	14	2.5
MAY	25	2.1	4	2.8	39	2.2	16	2.2	26	1.8	27	1.9	23	1.9	21	1.9
JUN	15	2.1	7	2.8	27	2.5	17	2.2	7	1.7	26	2.3	13	1.8	4	1.9
JUL	16	1.6	4	1.6	23	1.8	5	2.0	24	2.4	31	2.2	43	2.5	5	2.1
AUG	30	2.1	11	1.7	57	2.0	26	1.9	18	1.7	11	1.6	12	1.4	13	2.3
SEP	58	3.2	29	3.1	109	3.4	41	3.0	35	2.5	41	3.0	23	2.8	8	4.9
OCT	26	2.7	36	3.0	108	3.2	58	2.5	34	2.9	69	3.4	15	2.7	18	3.3
NOV	45	2.4	21	2.4	73	2.4	26	1.8	18	2.5	28	4.3	27	2.9	2	2.5
DEC	42	2.3	46	2.7	51	1.9	23	2.3	33	2.7	55	2.7	23	2.2	14	4.0
J/Y	392	2.4	212	2.7	785	2.5	320	2.3	352	2.5	460	2.9	375	2.5	124	3.0

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	14	3.2	0	0.0	5	3.0	5	3.2	30	3.2	39	3.4	53	2.5	16	2.2
FEB	12	2.5	1	2.7	12	2.5	1	2.2	30	3.2	20	3.4	55	2.6	9	2.1
MAR	11	3.2	0	0.0	9	2.4	3	2.5	28	2.7	20	3.1	40	2.7	3	2.1
APR	4	1.7	0	0.0	4	2.9	2	2.2	52	3.4	43	3.4	51	2.6	4	3.4
MAY	9	1.7	1	1.3	13	2.1	3	1.8	15	3.0	25	3.0	36	2.1	6	1.7
JUN	2	2.0	0	0.0	28	3.0	9	3.6	48	2.5	40	2.5	40	2.3	3	1.5
JUL	5	3.3	1	4.5	13	2.6	2	1.6	12	2.8	23	2.6	30	2.0	2	1.8
AUG	10	2.0	1	3.6	24	2.2	3	2.7	21	3.9	22	2.5	32	2.5	3	1.9
SEP	6	3.6	0	0.0	4	2.1	10	3.0	24	3.6	34	4.4	54	3.4	17	2.8
OCT	17	2.9	4	2.9	17	3.5	18	3.8	35	4.3	26	3.8	37	3.5	24	2.5
NOV	7	2.7	2	3.4	14	3.6	1	10.3	21	3.0	34	2.4	82	2.3	12	1.9
DEC	8	3.0	1	4.5	12	4.2	6	3.0	19	2.0	31	2.6	39	1.8	18	1.9
J/Y	105	2.7	11	3.2	155	2.9	63	3.3	330	3.2	357	3.1	549	2.5	117	2.2

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7+	M/SEK M/SEC
JAN	269	106	238	111	20	0	0	0	0	0	0	0	0	
FEB	249	86	228	106	3	0	0	0	0	0	0	0	0	
MAR	281	84	252	100	4	0	0	0	0	0	0	0	0	
APR	323	53	253	83	7	1	0	0	0	0	0	0	0	
MAY	410	80	184	23	2	0	0	0	0	0	0	0	0	
JUN	439	56	183	39	3	0	0	0	0	0	0	0	0	
JUL	501	55	155	29	0	0	0	0	0	0	0	0	0	
AUG	450	85	172	35	2	0	0	0	0	0	0	0	0	
SEP	211	49	250	146	43	5	0	0	0	0	0	0	0	
OCT	202	61	271	182	23	5	0	0	0	0	0	0	0	
NOV	307	87	243	67	14	2	0	0	0	0	0	0	0	
DEC	323	86	259	69	5	2	0	0	0	0	0	0	0	
J/Y	3965	888	2488	990	126	15	0	0	0	0	0	0	0	

513/605 RODDEPLAAT AGR

φ= 25°35'S
λ= 28°21'E

P 8Y/AT 1200 GPM
H= 1164 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN				23.1	30.2	23.3	18.7	20.1	18.3	66	40	62	2.9	3.4	3.4
FEB				22.6	29.4	23.8	19.2	20.7	19.3	73	46	68	3.5	4.4	4.0
MAR				19.2	25.6	20.1	17.1	19.0	17.6	81	54	79	4.2	5.0	4.3
APR				16.3	24.3	16.5	14.5	17.2	14.6	83	49	82	3.6	3.9	2.3
MAY				11.5	20.7	12.2	9.9	14.0	10.3	82	47	80	1.9	2.6	1.5
JUN				7.6	19.9	9.4	6.3	12.1	6.9	80	38	70	1.7	2.3	1.4
JUL				7.6	20.5	9.2	5.9	11.8	6.4	78	33	64	1.1	0.9	0.7
AUG				10.5	22.4	11.8	7.7	12.7	7.7	68	30	55	1.1	1.1	1.0
SEP				15.8	25.1	16.7	11.6	14.9	11.6	61	31	54	1.2	1.7	1.5
OCT				18.4	25.0	18.9	14.8	17.0	14.9	69	47	67	4.7	4.6	3.1
NOV				20.6	26.8	20.3	17.0	18.9	16.8	70	48	71	3.5	4.2	4.3
DEC				20.7	26.4	21.4	17.6	19.7	18.1	74	54	74	4.0	4.6	3.8
J/Y				16.2	24.7	17.0	13.4	16.5	13.5	74	43	69	2.8	3.2	2.6

1969	UITERSTE TEMPERATURE TX °C	TN °C	TN °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	31.7	16.6	24.1	1.4	37.4	13	12.0	13	25.1	23	21.2	15	77.7	32.2	27
FEB	31.0	17.8	24.4	1.9	35.7	3	14.8	13	23.6	19	21.6	4	81.6	12.7	17
MAR	26.7	14.9	20.8	-0.9	32.1	9	8.0	24	21.0	12	18.5	2	126.9	36.6	11
APR	25.3	11.6	18.5	0.1	30.3	22	6.0	13	21.4	25	15.6	3	71.6	59.7	24
MAY	21.4	6.8	14.1	-0.4	26.0	1	3.2	23	12.4	21	13.6	3	56.5	37.4	21
JUN	20.4	3.0	11.7	0.2	25.4	16	-2.7	18	13.6	17	10.1	6	0.0	0.0	-
JUL	21.3	2.9	12.1	0.5	24.9	1	-3.5	24	14.5	19	5.7	3	0.2	0.2	29
AUG	23.2	4.4	13.8	-0.1	28.1	31	1.5	1	19.4	10	8.0	26	2.5	2.5	8
SEP	26.3	7.8	17.1	-0.8	32.3	10	0.4	7	20.4	14	14.0	26	31.2	15.4	13
OCT	24.0	12.5	19.3	-1.9	34.3	16	6.6	11	18.4	1	17.6	17	125.3	78.0	18
NOV	28.4	14.1	21.3	-0.4	33.7	18	8.6	14	20.3	12	17.8	10	86.0	39.0	21
DEC	27.9	15.3	21.6	-0.5	32.5	31	12.5	11	20.5	9	17.5	29	178.6	70.0	7
J/Y	25.8	10.6	18.2	-0.1	37.4	-	-3.5	-	12.4	-	21.6	-	788.1	78.0	-

1969	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REEN / OF RAIN VAN / OF MAX TEMP VAN / OF MIN TEMP VAN / OF	≥0,1	≥1,0	≥10	≥25	≥35	≥30	≤17,5	≤10	≤-2,5	≤0,0	≤5	≥20	%	A	*	#
JAN		10	8	2	1	3	24	0	0	0	0	0	1	14	0	0	0
FEB		10	7	1	0	1	19	0	0	0	0	0	3	18	0	0	0
MAR		13	11	6	2	0	6	0	0	0	0	0	0	13	0	0	0
APR		7	4	1	1	0	1	0	0	0	0	0	0	4	1	0	0
MAY		5	3	2	1	0	0	1	0	0	0	9	0	4	0	0	0
JUN		0	0	0	0	0	0	4	0	1	6	22	0	0	0	0	0
JUL		1	0	0	0	0	0	2	0	1	2	27	0	0	0	0	0
AUG		1	1	0	0	0	0	0	0	0	0	20	0	0	0	0	0
SEP		5	3	2	0	0	2	0	0	0	0	5	0	6	0	0	0
OCT		10	8	2	1	0	6	0	0	0	0	0	0	12	0	0	0
NOV		13	8	2	1	0	11	0	0	0	0	0	0	12	0	0	0
DEC		12	12	4	2	0	4	0	0	0	0	0	0	11	1	0	0
J/Y		87	65	22	9	4	73	7	0	2	8	83	4	94	2	0	0

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

% THUNDER
▲ HAIL
✱ SNOW
≡ FOG
D DATE
% PERCENTAGE

554/816 LYDENBURG VIS

φ= 25°06'S
λ= 30°28'E

P 8Y/AT 1400 GPM
H= 1439 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	862.2	860.5	860.6	20.0	26.3	20.8	17.4	19.6	17.8	78	54	75	2.2	4.2	3.2
FEB	863.7	861.9	862.2	19.4	25.8	21.6	17.3	19.2	18.3	82	56	73	4.3	4.7	3.5
MAR	866.3	864.5	865.2	17.2	22.7	18.2	15.8	17.9	16.2	87	65	82	4.8	5.4	4.3
APR	866.5	864.7	865.7	14.3	21.8	15.8	13.3	16.5	14.0	90	59	83	3.2	4.1	2.7
MAY	868.7	866.8	868.0	9.5	19.2	11.0	8.3	12.7	9.3	85	46	81	1.5	2.8	1.6
JUN	868.2	866.1	867.8	7.1	18.2	9.3	5.8	11.4	7.0	83	42	72	2.2	2.2	1.3
JUL	871.7	869.7	871.3	6.3	19.3	10.0	4.9	11.6	7.4	81	38	70	0.6	1.4	1.2
AUG	870.0	868.3	869.0	8.8	20.5	12.1	7.0	12.2	8.8	79	36	65	1.3	1.2	0.5
SEP	867.8	865.4	866.6	13.1	22.5	14.9	10.2	13.8	11.0	71	38	63	2.1	2.0	1.2
OCT	865.1	862.9	864.2	16.6	22.5	17.0	13.7	15.6	13.9	73	51	72	5.5	4.8	3.5
NOV	865.7	863.8	864.7	18.0	23.0	18.0	15.2	17.1	15.5	74	57	77	3.9	4.9	4.5
DEC	864.3	862.7	863.2	18.2	23.1	18.5	15.8	18.2	16.2	79	64	79	4.4	5.0	3.7
J/Y	866.7	864.8	865.7	14.0	22.1	15.6	12.1	15.5	12.9	80	51	74	3.0	3.6	2.6

1969	UITERSTE TEMPERATURE TX °C	TN °C	TN °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	27.7	15.3	21.5	1.4	33.0	14	11.9	2	22.8	22	18.3	15	106.4	30.0	18
FEB	27.6	15.8	21.7	2.1	32.0	3	11.3	14	23.5	20	18.1	20	62.0	27.0	21
MAR	23.7	14.3	19.0	0.5	29.8	9	8.6	24	17.6	12	17.8	2	189.2	57.0	10
APR	22.9	11.2	17.1	0.7	28.6	22	6.8	28	16.2	24	13.8	2	38.5	22.8	23
MAY	19.9	5.6	12.7	-1.3	24.5	1	2.5	31	16.8	12	10.8	21	41.0	28.0	2
JUN	18.7	3.8	11.3	-0.2	23.6	5	-1.6	18	11.6	17	8.9	6	0.0	0.0	-
JUL	19.8	3.3	11.5	0.4	24.1	1	-2.4	27	14.3	20	6.0	29	1.6	1.5	28
AUG	21.1	4.7	12.9	-0.4	25.9	30	1.2	15	16.6	12	10.0	9	1.0	1.0	8
SEP	23.0	7.7	15.3	-0.5	28.4	25	0.0	6	12.4	13	13.3	30	35.5	14.5	30
OCT	23.4	11.8	17.6	-0.3	30.1	16	6.7	5	15.1	1	14.0	17	84.0	29.0	1
NOV	24.7	13.0	18.9	0.0	29.1	15	7.0	14	15.6	12	17.0	26	147.0	39.0	20
DEC	24.8	13.6	19.2	-0.5	29.9	31	9.1	12	16.4	9	17.6	29	129.7	69.5	8
J/Y	23.1	10.0	16.6	0.1	33.0	-	-2.4	-	11.6	-	18.3	-	785.9	69.5	-

1969	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REEN / OF RAIN VAN / OF MAX TEMP VAN / OF MIN TEMP VAN / OF	≥0,1	≥1,0	≥10	≥25	≥35	≥30	≤17,5	≤10	≤-2,5	≤0,0	≤5	≥20	%	A	*	#
JAN		12	11	3	1	0	5	0	0	0	0	0	0	-	0	0	
FEB		8	8	2	1	0	8	0	0	0	0	0	0	-	0	0	
MAR		16	11	3	2	0	0	0	0	0	0	0	0	-	0	0	
APR		4	4	1	0	0	0	1	0	0	0	0	0	-	0	0	
MAY		5	4	1	1	0	0	3	0	0	0	12	0	-	0	0	
JUN		0	0	0	0	0	0	11	0	0	4	20	0	-	0	0	
JUL		2	1	0	0	0	0	6	0	0	4	21	0	-	0	0	
AUG		2	1	0	0	0	0	1	0	0	0	17	0	-	0	0	
SEP		4	4	2	0	0	0	2	0	0	0	3	0	-	0	0	
OCT		7	7	3	1	0	1	2	0	0	0	0	0	-	0	0	
NOV		14	14	5	1	0	0	1	0	0	0	0	0	-	1	0	
DEC		12	10	2	1	0	0	1	0	0	0	0	0	-	0	0	
J/Y		85	75	22	8	0	14	28	0	0	8	73	0	-	1	0	

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM WOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

% DONDER
▲ HAEL
✱ SNEEU
≡ MIS
D DATUM
% PERSENTASIE

WINDONTLEDING — WIND ANALYSIS

513/605 ROODEPLAAT — B 25°35'S λ 28°21'E — H 1164M — MA — M

WINDRIGTINGSFREKWENSIE ND EM VM — WIND DIRECTION FREQUENCY ND AND VM — GEMIDDELDE SPOED VM IN M/SEK — AVERAGE SPEED VM IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	44	4.1	28	5.7	79	5.6	44	4.3	88	3.3	81	3.5	50	3.9	17	4.9
FEB	41	4.4	27	4.4	42	4.7	20	4.2	53	3.2	62	3.2	28	3.4	9	4.3
MAR	31	2.9	18	3.2	37	2.8	108	3.0	70	2.6	30	2.3	19	3.7	1	2.2
APR	40	2.7	52	3.4	38	2.4	48	2.4	33	2.1	39	1.9	22	3.0	8	3.4
MAY	16	2.1	13	2.5	40	2.9	32	2.2	36	1.8	95	1.8	67	1.8	41	2.0
JUN	22	2.4	10	4.1	17	3.5	25	2.8	32	1.8	101	1.7	57	1.7	20	2.0
JUL	27	1.9	18	2.5	22	2.5	23	2.7	25	2.0	114	1.8	66	2.3	37	3.1
AUG	45	3.0	34	3.2	39	3.0	36	2.9	30	1.9	122	1.7	90	1.8	21	2.7
SEP	60	4.7	52	5.5	58	4.3	40	5.3	45	2.7	35	2.3	38	2.3	22	3.0
OCT	44	3.6	39	4.2	78	4.7	61	3.3	43	2.8	49	2.7	56	3.0	29	4.1
NOV	62	3.2	58	4.4	49	3.1	25	3.8	41	3.2	34	4.0	27	4.1	16	4.4
DEC	73	3.0	51	3.4	33	2.3	35	3.1	45	3.0	27	3.1	37	3.0	20	3.9
J/Y	507	3.4	398	4.1	532	3.8	497	3.3	541	2.7	789	2.3	557	2.6	241	3.2

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	12	4.6	12	5.0	14	4.2	13	4.7	33	4.8	28	4.9	46	4.3	31	4.3
FEB	15	3.8	7	3.8	13	3.6	8	4.6	18	4.3	19	4.3	18	4.1	18	4.1
MAR	7	3.1	3	7.3	6	3.2	19	3.0	39	2.7	26	2.6	39	2.8	22	2.5
APR	3	1.8	3	3.7	3	3.0	28	3.4	31	3.4	48	3.6	26	3.2	30	2.7
MAY	11	2.5	9	1.9	4	2.0	6	3.4	30	3.0	33	2.6	34	2.1	25	2.1
JUN	18	2.1	12	4.5	8	4.8	12	3.9	18	2.8	41	3.1	62	3.3	27	3.0
JUL	11	1.8	13	5.1	3	2.1	4	2.5	7	3.2	20	2.5	37	2.6	23	2.2
AUG	34	3.2	5	2.8	7	3.3	8	3.8	22	4.7	26	3.0	34	3.2	22	3.2
SEP	17	4.4	8	4.0	7	2.8	10	3.4	8	6.9	40	4.4	23	3.7	25	4.5
OCT	27	4.8	13	4.4	13	4.2	13	4.9	19	5.2	30	4.2	35	3.4	28	4.3
NOV	13	5.1	4	6.0	7	4.6	11	3.9	16	3.7	31	3.0	66	3.0	17	3.5
DEC	18	4.3	3	5.5	10	2.5	7	3.4	27	2.9	28	2.6	35	2.3	33	2.4
J/Y	186	3.7	92	4.3	95	3.6	139	3.8	268	3.8	370	3.4	455	3.1	301	3.3

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	124	11	236	266	66	35	6	0	0	0	0	0	0	
FEB	69	14	163	172	40	7	2	0	0	0	0	0	0	
MAR	245	95	238	117	23	2	0	0	0	0	0	0	0	
APR	245	103	197	118	31	1	0	0	0	0	0	0	0	
MAY	252	143	298	46	8	0	0	0	0	0	0	0	0	
JUN	238	141	239	77	20	5	0	0	0	0	0	0	0	
JUL	270	126	251	55	13	5	0	0	0	0	0	0	0	
AUG	169	109	342	99	24	0	1	0	0	0	0	0	0	
SEP	206	55	150	165	98	18	2	0	0	0	0	0	0	
OCT	165	44	207	234	73	21	0	0	0	0	0	0	0	
NOV	201	39	213	152	61	11	1	0	0	0	0	0	0	
DEC	200	54	273	124	24	7	0	0	0	0	0	0	0	
J/Y	2384	931	2807	1625	481	112	12	0	0	0	0	0	0	

554/816 LYDENBURG — B 25°06'S λ 30°28'E — H 1439M — MA — SM

GEEN WINDWAARNEMINGS NIE.

NO WIND OBSERVATIONS.

555/837 NELSPRUIT AGR — φ= . 27°S λ= . 58'E — P BY/AT 700 GPM H= 660 M — HT= 1.2 M HR= 1.2 M

⛈ THUNDER
▲ HAIL
✱ SNOW
≡ FOG
D DATE
% PERCENTAGE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	934.2	931.2	931.7	22.5	29.9	24.7	20.4	23.2	21.5	83	57	75	4.5	4.4	4.8
FEB	935.1	932.5	933.1	22.7	30.0	24.	20.7	23.2	21.8	84	55	80	4.7	4.3	4.3
MAR	938.0	935.9	936.6	20.1	26.6	21.5	19.2	21.8	20.1	92	66	88	5.5	5.4	5.5
APR	939.3	936.4	937.9	18.1	25.6	19.3	17.0	20.6	18.0	90	64	89	4.4	4.9	4.4
MAY	942.6	939.8	941.1	13.0	23.8	14.9	12.1	17.6	13.8	90	54	88	2.5	3.0	2.6
JUN	942.7	939.5	941.4	10.1	22.9	13.1	8.6	15.3	11.1	82	43	77	2.6	2.8	2.8
JUL	945.8	942.8	944.6	10.2	23.4	13.3	8.5	15.0	10.8	80	40	73	1.5	1.9	1.3
AUG	944.4	940.5	942.4	12.3	24.8	15.8	10.2	15.5	12.0	76	35	63	3.0	1.9	1.8
SEP	941.7	937.7	939.8	15.4	25.5	18.3	12.8	17.3	14.4	74	42	66	3.5	2.6	2.7
OCT	937.9	935.1	936.6	19.2	25.2	19.9	16.7	19.2	17.3	78	59	78	5.5	5.8	4.6
NOV	938.4	935.4	936.8	20.8	27.0	21.6	18.0	20.7	18.9	76	57	77	4.8	5.1	5.3
DEC	936.8	934.5	935.6	20.8	26.3	22.0	18.7	21.3	19.6	82	44	80	5.9	5.4	5.8
J/Y	939.7	936.8	938.1	17.1	25.9	19.1	15.2	19.2	16.6	82	53	78	4.0	4.0	3.8

1969	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	31.2	19.2	25.2	1.5	36.0	26	15.0	2	21.8	22	22.1	14	82.1	19.5	7
FEB	31.3	19.9	25.6	1.9	35.5	3	16.4	14	24.2	11	23.6	4	85.1	21.0	22
MAR	27.5	18.0	22.7	-0.1	35.2	9	13.3	23	20.0	11	21.3	10	199.2	57.0	10
APR	26.7	15.5	21.1	0.3	34.6	22	10.2	29	17.6	24	18.7	3	28.6	16.5	23
MAY	24.7	9.9	17.3	-0.5	30.5	5	5.3	28	20.8	7	16.7	2	18.0	12.5	11
JUN	23.6	7.2	15.4	0.2	29.0	30	1.6	18	15.0	6	13.5	14	0.6	0.6	9
JUL	24.2	6.9	15.5	0.5	29.9	18	1.8	27	18.2	20	13.6	2	12.3	7.2	28
AUG	25.5	8.8	17.1	0.1	31.4	30	4.0	5	19.5	21	14.0	9	0.3	0.3	8
SEP	26.7	10.6	18.7	-0.6	33.1	7	9.3	6	17.4	13	16.4	30	59.8	41.4	30
OCT	25.6	15.2	20.9	-0.4	37.2	16	10.6	5	15.6	18	18.5	17	134.4	40.3	17
NOV	28.4	16.3	22.3	0.0	34.9	9	9.6	14	18.0	11	21.5	26	120.4	30.2	10
DEC	27.4	17.5	22.5	-0.9	33.3	19	14.4	26	17.9	9	20.4	7	183.6	40.9	6
J/Y	27.0	13.7	20.4	0.2	37.2	-	1.6	-	15.0	-	23.6	-	924.4	57.0	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	VAN / OF ⛈	▲	✱	≡
JAN	15	12	3	0	1	23	0	0	0	0	0	12	11	0	0	0
FEB	12	9	4	0	3	19	0	0	0	0	0	15	8	0	0	1
MAR	20	17	6	1	1	7	0	0	0	0	0	2	6	0	0	0
APR	10	4	1	0	0	6	0	0	0	0	0	0	3	0	0	0
MAY	4	2	1	0	0	1	0	0	0	0	0	0	4	0	0	0
JUN	1	0	0	0	0	0	2	0	0	0	10	0	1	0	0	0
JUL	3	2	0	0	0	0	0	0	0	0	8	0	0	0	0	0
AUG	1	0	0	0	0	4	0	0	0	0	1	0	0	0	0	0
SEP	5	4	2	1	0	9	1	0	0	0	1	0	4	0	0	0
OCT	16	12	4	3	4	10	1	0	0	0	0	0	9	0	0	0
NOV	13	8	5	2	0	14	0	0	0	0	0	3	14	0	0	0
DEC	13	10	6	4	0	8	0	0	0	0	0	3	7	0	0	0
J/Y	113	80	32	11	9	101	4	0	0	0	20	35	67	0	0	1

568/817 MARIENTAL SWA — φ= 24°37'S λ= 17°58'E — P BY/AT 1100 GPM H= 1095 M — HT= 1.2 M HR= 1.2 M

⛈ DONDER
▲ HAEL
✱ SNEEU
≡ MIS
D DATUM
% PERSENTASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROëBOL TERM
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROëBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM WOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

1965	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	889.8	888.7	887.5	23.8	33.3	30.8	15.9	18.2	17.3	43	21	25	2.7	3.1	2.9
FEB	889.6	888.9	888.0	23.2	33.7	31.0	15.2	18.4	17.7	42	20	26	3.1	3.2	3.6
MAR	892.2	891.4	890.8	20.6	30.1	27.3	14.1	17.1	16.4	50	27	34	2.9	3.6	3.4
APR	892.6	892.0	891.3	15.7	26.8	22.5	12.5	16.1	14.6	70	31	42	2.6	2.8	2.4
MAY	895.7	895.0	894.9	10.3	25.3	20.0	6.1	13.1	10.9	54	22	29	0.4	0.6	0.5
JUN	896.8	896.0	895.8	4.5	19.7	14.4	1.7	10.2	7.8	62	27	37	0.7	0.1	0.7
JUL	896.2	895.4	895.0	5.8	21.7	16.2	1.9	10.7	8.1	49	21	28	0.6	0.8	0.4
AUG	895.0	894.3	893.5	9.1	25.7	20.9	4.0	12.5	10.4	41	17	22	1.4	1.2	0.8
SEP	893.7	892.9	892.0	15.2	28.3	24.7	8.8	14.9	13.0	40	21	22	1.6	1.6	1.6
OCT	893.9	892.4	891.8	14.0	27.2	24.3	9.3	13.6	12.6	43	19	23	1.2	1.5	1.3
NOV	891.3	889.9	888.8	21.7	32.0	29.2	13.1	16.3	15.0	35	16	18	2.0	3.1	2.7
DEC	890.4	889.2	888.0	22.7	33.1	31.5	12.9	17.4	16.7	30	16	19	1.2	1.6	1.9
J/Y	893.1	892.2	891.5	15.7	28.1	24.4	9.6	14.9	13.4	47	22	27	1.7	1.9	1.9

1965	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	35.3	20.7	28.0	0.5	38.7	14	16.0	12	31.5	27	24.4	9	12.0	8.5	30
FEB	35.5	21.2	28.3	1.7	38.0	16	18.2	15	32.1	2	26.0	17	12.0	4.5	5
MAR	31.6	18.8	25.2	0.1	37.4	16	11.8	24	19.2	22	25.1	6	47.8	28.0	22
APR	28.1	14.1	21.1	-0.2	33.4	11	7.1	29	21.0	24	20.6	4	33.2	10.0	5
MAY	26.2	9.5	17.9	1.0	30.1	8	2.3	31	13.2	31	14.8	9	0.0	0.0	-
JUN	21.0	4.0	12.5	-0.8	26.3	25	0.1	19	14.8	17	8.2	30	0.0	0.0	-
JUL	23.0	5.0	14.0	0.5	27.6	27	-1.8	18	13.4	17	9.6	28	0.0	0.0	-
AUG	27.2	8.4	17.8	2.3	31.6	31	-0.1	28	15.9	27	17.6	31	0.0	0.0	-
SEP	29.9	13.4	21.7	1.6	33.4	15	6.8	26	23.5	5	19.8	10	8.9	8.5	30
OCT	28.9	12.6	20.7	-2.0	37.1	27	6.8	10	17.4	9	21.6	23	0.0	0.0	-
NOV	34.0	17.6	25.8	0.3	37.8	25	9.6	4	24.6	4	24.5	27	0.5	0.5	28
DEC	35.1	19.4	27.3	0.0	40.8	26	13.6	17	28.3	17	26.4	12	3.5	3.5	13
J/Y	29.7	13.7	21.7	0.4	40.8	-	-1.8	-	13.2	-	26.4	-	117.9	28.0	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1965	VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	VAN / OF ⛈	▲	✱	≡
JAN	5	3	0	0	18	31	0	0	0	0	0	19	-	-	-	-
FEB	4	4	0	0	22	28	0	0	0	0	0	20	-	0	0	0
MAR	7	4	2	1	7	21	0	0	0	0	0	14	-	0	0	0
APR	6	4	1	0	0	10	0	0	0	0	0	2	-	0	0	0
MAY	0	0	0	0	0	2	1	0	0	0	3	0	-	0	0	0
JUN	0	0	0	0	0	0	4	0	0	0	18	0	-	0	0	0
JUL	0	0	0	0	0	0	3	0	0	1	14	0	-	0	0	0
AUG	0	0	0	0	0	2	1	0	0	1	5	0	-	0	0	0
SEP	2	1	0	0	0	15	0	0	0	0	0	0	-	0	0	0
OCT	0	0	0	0	3	16	1	0	0	0	0	1	-	0	0	0
NOV	1	0	0	0	10	27	0	0	0	0	0	6	-	0	0	0
DEC	1	1	0	0	19	30	0	0	0	0	0	10	-	0	0	0
J/Y	26	17	3	1	79	182	10	0	0	2	40	72	-	-	-	-

	WINDONTLEDING	WIND ANALYSIS			
559/837	NELSPRUIT AOA	φ 25°27'S λ 30°58'E	H 660M	HA	5M

GEEN WINDWAARNEMINGS NIE.

NO WIND OBSERVATIONS.

568/817	MARIENTAL SWA	φ 24°37'S λ 17°58'E	H 1095M	HA	5M

GEEN WINDWAARNEMINGS NIE.

NO WIND OBSERVATIONS.

568/817 MARIENTAL SWA

Φ= 24°37'S
λ= 17°58'E

P BY/AT 1100 GPM
H= 1095 M

HT= 1.2 M
HR= 1.2 M

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
T# (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

K THUNDER
H HAIL
* SNOW
= FOG
D DATE
% PERCENTAGE

P IN MB

1966	08	14	20
JAN	890.1	889.3	888.1
FEB	889.7	889.1	888.4
MAR	891.3	890.7	889.7
APR	892.6	891.9	891.4
MAY	894.8	894.1	893.7
JUN	896.5	896.2	895.7
JUL	896.5	895.6	894.9
AUG	895.3	894.0	893.3
SEP	894.7	893.6	892.7
OCT	892.5	891.2	890.6
NOV	890.9	889.6	888.6
DEC	889.0	888.1	886.5
J/Y	892.8	891.9	891.1

T IN °C

1966	08	14	20
JAN	24.8	33.2	30.6
FEB	22.0	31.2	29.0
MAR	20.0	31.2	28.7
APR	15.2	26.4	23.1
MAY	9.5	24.9	20.0
JUN	9.6	22.2	18.1
JUL	6.2	21.9	17.3
AUG	9.2	24.8	20.5
SEP	12.3	26.5	22.9
OCT	20.9	30.8	28.0
NOV	22.5	32.9	30.7
DEC	24.2	34.0	30.6
J/Y	16.4	28.3	25.0

T' IN °C

1966	08	14	20
JAN	17.5	19.5	19.3
FEB	15.4	18.4	17.9
MAR	14.6	18.8	17.8
APR	11.3	16.0	14.5
MAY	5.5	14.0	11.6
JUN	6.4	13.1	11.1
JUL	2.8	12.1	9.5
AUG	4.5	12.7	10.6
SEP	6.7	13.2	11.9
OCT	13.2	16.9	15.8
NOV	13.0	17.1	16.1
DEC	15.8	18.9	17.7
J/Y	10.6	15.9	14.5

U IN %

1966	08	14	20
JAN	48	26	35
FEB	50	28	34
MAR	55	30	34
APR	62	33	39
MAY	54	27	33
JUN	64	34	42
JUL	55	30	34
AUG	46	21	25
SEP	42	19	21
OCT	43	24	27
NOV	32	17	18
DEC	42	22	29
J/Y	49	26	31

N IN 0-8

1966	08	14	20
JAN	3.9	4.8	4.5
FEB	2.0	3.1	3.1
MAR	1.1	2.9	1.7
APR	2.7	2.9	2.8
MAY	0.9	1.5	1.0
JUN	2.2	1.8	1.8
JUL	0.3	0.3	0.2
AUG	0.3	0.2	0.2
SEP	0.6	1.2	0.8
OCT	2.4	3.1	3.3
NOV	1.7	2.5	2.1
DEC	2.0	2.7	3.3
J/Y	1.7	2.3	2.1

UITERSTE TEMPERATURE

1966	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D
JAN	33.3	22.4	28.9	1.4	40.3	2
FEB	(33.6)	19.9	(26.7)	(0.6)	36.1	20
MAR	32.9	18.3	25.6	1.0	36.6	10
APR	28.3	14.1	21.2	0.7	33.3	1
MAY	26.2	8.9	17.5	0.7	29.6	15
JUN	23.3	9.1	16.2	3.1	26.8	11
JUL	23.7	5.7	14.7	1.6	29.1	27
AUG	25.5	8.0	17.3	2.0	30.8	24
SEP	28.5	10.1	19.3	-0.3	33.4	8
OCT	32.4	16.1	25.3	2.7	37.4	24
NOV	34.6	18.6	26.6	1.1	40.2	27
DEC	35.8	20.6	28.2	1.3	39.6	28
J/Y	(30.1)	14.5	(22.3)	(1.2)	40.3	-

EXTREME TEMPERATURES

1966	TNN °C	D	TXN °C	D	TNX °C	D
JAN	17.8	22	30.6	19	28.4	3
FEB	15.8	24	-	-	22.6	15
MAR	11.6	1	25.7	18	22.0	20
APR	10.6	21	20.9	6	21.3	1
MAY	3.6	23	18.5	20	15.4	1
JUN	4.1	30	16.7	4	15.0	23
JUL	1.4	21	12.9	20	11.2	27
AUG	2.2	29	17.1	28	15.0	23
SEP	2.2	5	16.8	4	14.9	20
OCT	11.6	31	21.2	12	24.4	6
NOV	12.6	1	27.1	1	24.4	25
DEC	17.0	24	29.0	16	24.8	27
J/Y	1.4	-	12.9	-	28.4	-

NEERSLAG / PRECIP

1966	R MM	RX IN 24H MM	D
JAN	12.7	5.5	18
FEB	23.7	22.0	3
MAR	2.0	2.0	17
APR	33.9	18.0	2
MAY	0.0	0.0	-
JUN	10.5	7.0	4
JUL	0.0	0.0	-
AUG	0.0	0.0	-
SEP	2.8	2.8	19
OCT	22.0	6.5	30
NOV	0.0	0.0	-
DEC	18.7	8.0	29
J/Y	116.3	22.0	-

AANTAL DAE IN VAN REEN / OF RAIN

1966	≥0,1	≥1,0	≥10	≥25
JAN	7	4	0	0
FEB	3	1	1	0
MAR	1	1	0	0
APR	4	3	2	0
MAY	0	0	0	0
JUN	2	2	0	0
JUL	0	0	0	0
AUG	0	0	0	0
SEP	1	1	0	0
OCT	4	3	0	0
NOV	0	0	0	0
DEC	7	5	0	0
J/Y	29	20	3	0

GEGEMENE PERKE VAN / OF MAX TEMP

1966	≥35	≥30	≤17,5	≤10
JAN	19	31	0	0
FEB	-	-	0	0
MAR	2	27	0	0
APR	0	9	0	0
MAY	0	0	0	0
JUN	0	0	1	0
JUL	0	0	4	0
AUG	0	3	1	0
SEP	0	17	1	0
OCT	7	27	0	0
NOV	14	28	0	0
DEC	21	29	0	0
J/Y	-	-	7	0

NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP

1966	≤-2,5	≤0,0	≤5	≥20
JAN	0	0	0	28
FEB	0	0	0	16
MAR	0	0	0	12
APR	0	0	0	1
MAY	0	0	3	0
JUN	0	0	1	0
JUL	0	0	13	0
AUG	0	0	5	0
SEP	0	0	2	0
OCT	0	0	0	7
NOV	0	0	0	7
DEC	0	0	0	16
J/Y	0	0	24	87

WITHIN GIVEN LIMITS VAN / OF

1966	T	A	*	=
JAN	-	0	0	0
FEB	-	0	0	0
MAR	-	0	0	0
APR	-	0	0	0
MAY	-	0	0	0
JUN	-	0	0	2
JUL	-	0	0	6
AUG	-	0	0	0
SEP	-	0	0	0
OCT	-	0	0	0
NOV	-	0	0	0
DEC	-	0	0	0
J/Y	-	0	0	2

568/817 MARIENTAL SWA

Φ= 24°37'S
λ= 17°58'E

P BY/AT 1100 GPM
H= 1095 M

HT= 1.2 M
HR= 1.2 M

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEM WOLKSKOEVEELHEID VOS
N GEMIDDELDE WARSIMUM TEMP
TX GEMIDDELDE MINIMUM TEMP
TN (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

K DONDER
H HAEL
* SNEEU
= MIS
D DATUM
% PERSENTASIE

P IN MB

1967	08	14	20
JAN	890.2	888.7	888.9
FEB	890.9	889.8	888.8
MAR	892.1	890.9	890.4
APR	892.5	891.1	890.3
MAY	894.8	894.0	894.1
JUN	896.6	895.5	895.9
JUL	898.9	897.6	897.2
AUG	897.1	896.3	895.6
SEP	895.5	894.1	893.9
OCT	893.0	891.1	890.5
NOV	891.5	890.1	889.0
DEC	891.1	889.5	888.5
J/Y	893.7	892.4	891.8

T IN °C

1967	08	14	20
JAN	22.8	32.4	30.5
FEB	22.6	30.8	29.1
MAR	19.5	29.5	26.0
APR	14.0	26.7	22.8
MAY	11.1	24.1	19.7
JUN	6.3	21.0	16.0
JUL	5.1	20.3	15.5
AUG	8.6	24.1	19.6
SEP	13.7	28.2	23.7
OCT	-	-	-
NOV	22.8	31.0	28.2
DEC	24.4	33.5	31.1
J/Y	-	-	-

T' IN °C

1967	08	14	20
JAN	15.5	19.1	18.1
FEB	17.5	19.2	17.9
MAR	15.3	17.8	16.6
APR	9.7	15.2	12.9
MAY	7.6	13.4	11.4
JUN	3.5	10.8	8.4
JUL	2.3	10.1	7.8
AUG	4.2	12.7	10.5
SEP	7.5	14.2	12.4
OCT	-	-	-
NOV	15.3	17.8	17.0
DEC	15.3	18.3	17.7
J/Y	-	-	-

U IN %

1967	08	14	20
JAN	46	27	30
FEB	61	34	34
MAR	64	31	39
APR	59	27	30
MAY	62	28	33
JUN	64	25	31
JUL	57	23	31
AUG	49	25	29
SEP	39	17	22
OCT	-	-	-
NOV	46	26	32
DEC	36	21	25
J/Y	-	-	-

N IN 0-8

1967	08	14	20
JAN	1.3	2.5	2.8
FEB	2.6	4.1	3.5
MAR	1.3	2.3	2.5
APR	0.8	1.7	1.6
MAY	1.4	1.2	0.5
JUN	0.0	0.0	0.0
JUL	0.0	0.1	0.3
AUG	0.7	0.6	0.5
SEP	0.7	0.7	0.3
OCT	0.9	0.6	1.1
NOV	1.3	2.9	3.6
DEC	1.1	3.0	3.3
J/Y	1.0	1.6	1.7

UITERSTE TEMPERATURE

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D
JAN	34.5	20.5	27.4	-0.1	37.5	10
FEB	32.5	20.3	26.4	0.3	35.5	26
MAR	30.8	17.5	24.1	-0.5	34.5	24
APR	28.4	12.3	20.3	-0.8	33.0	7
MAY	25.3	9.7	17.5	0.7	31.5	5
JUN	22.1	5.7	13.9	0.8	26.0	22
JUL	21.6	4.4	13.0	-0.1	27.5	23
AUG	25.4	7.3	16.3	1.0	31.8	30
SEP	29.8	11.8	20.8	1.2	34.0	24
OCT	31.9	13.7	22.8	0.2	37.5	20
NOV	32.6	19.7	26.1	0.6	36.5	10
DEC	34.9	20.7	27.8	0.9	39.0	28
J/Y	29.1	13.6	21.4	0.3	39.0	-

EXTREME TEMPERATURES

1967	TNN °C	D	TXN °C	D	TNX °C	D
JAN	17.2	30	31.0	18	25.3	3
FEB	16.5	19	25.0	9	23.5	27
MAR	12.5	19	25.0	25	21.5	9
APR	5.5	27	18.0	27	18.4	24
MAY	3.5	30	11.0	28	14.5	8
JUN	1.0	12	15.0	5	16.0	26
JUL	-0.6	26	13.0	14	8.8	10
AUG	2.0	17	16.0	18	12.0	16
SEP	7.5	4	26.5	5	16.0	9
OCT	5.5	1	21.0	1	23.5	21
NOV	14.8	23	26.5	16	23.2	13
DEC	16.0	25	31.2	18	25.0	29
J/Y	-0.6	-	11.0	-	25.3	-

NEERSLAG / PRECIP

1967	R MM	RX IN 24H MM	D
JAN	15.8	6.5	18
FEB	49.0	12.0	8
MAR	51.5	24.5	11
APR	0.0	0.0	-
MAY	5.0	5.0	28
JUN	0.0	0.0	-
JUL	0.0	0.0	-
AUG	0.0	0.0	-
SEP	0.0	0.0	-
OCT	0.0	0.0	-
NOV	50.0	22.5	4
DEC	10.0	6.5	29
J/Y	181.3	24.5	-

AANTAL DAE IN VAN REEN / OF RAIN

1967	≥0,1	≥1,0	≥10	≥25
JAN	-	5	0	0
FEB	-	7	3	0
MAR	-	5	2	0
APR	-	0	0	0
MAY	-	1	0	0
JUN	-	0	0	0
JUL	-	0	0	0
AUG	-	0	0	0
SEP	-	0	0	0
OCT	-	0	0	0
NOV	-	5	2	0
DEC	-	3	0	0
J/Y	-	26	7	0

GEGEMENE PERKE VAN / OF MAX TEMP

1967	≥35	≥30	≤17,5	≤10
JAN	10	31	0	0
FEB	2	23	0	0
MAR	0	19	0	0
APR	0	13	0	0
MAY	0	2	3	0
JUN	0	0	4	0
JUL	0	0	4	0
AUG	0	2	1	0
SEP	0	15	0	0
OCT	11	22	0	0
NOV	7	23	0	0
DEC	14	31	0	0
J/Y	44	181	12	0

NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP

1967	≤-2,5	≤0,0	≤5	≥20
JAN	0	0	0	14
FEB	0	0	0	15
MAR	0	0	0	3
APR	0	0	0	0
MAY	0	0	5	0
JUN	0	0	12	0
JUL	0	1	15	0
AUG	0	0	7	0
SEP	0	0	0	0
OCT	0	0	0	4
NOV	0	0	0	13
DEC	0	0	0	18
J/Y	0	1	39	67

WITHIN GIVEN LIMITS VAN / OF

1967	T	A	*	=
JAN	-	0	0	0
FEB	-	0	0	0
MAR	-	0	0	0
APR	-	0	0	0
MAY	-	0	0	0
JUN	-	0	0	0
JUL	-	0	0	0
AUG	-	0	0	0
SEP	-	0	0	0
OCT	-	0	0	0
NOV	-	0	0	0
DEC	-	0	0	0
J/Y	-	0	0	0

WINDONTLEDING		WIND ANALYSIS			
568/817	MARIENTAL SWA	φ 24°37'S λ 17°58'E	H 1095M	HA	SM

GEEN WINDWAARNEMINGS NIE.

NO WIND OBSERVATIONS.

568/817	MARIENTAL SWA	φ 24°37'S λ 17°58'E	H 1095M	HA	SM

GEEN WINDWAARNEMINGS NIE.

NO WIND OBSERVATIONS.

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

568/817 MARIENTAL SWA

φ= 24°37'S
λ= 17°58'E

P BY/AT 1100 GPM
H= 1095 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1968	08	14	20
JAN	889.7	888.0	886.6
FEB	890.4	889.9	888.2
MAR	891.7	891.0	890.4
APR	891.5	890.9	890.4
MAY	893.0	892.6	892.2
JUN	897.3	895.8	895.7
JUL	896.7	895.8	895.4
AUG	896.2	894.9	894.4
SEP	895.5	894.2	893.4
OCT	892.9	891.3	890.5
NOV	892.1	890.7	890.1
DEC	891.4	889.8	888.4
J/Y	893.2	892.1	891.3

T IN °C

1968	08	14	20
JAN	24.4	34.4	32.5
FEB	21.8	32.8	30.9
MAR	20.6	29.4	26.6
APR	13.9	28.1	23.8
MAY	10.0	23.2	19.3
JUN	3.9	18.1	13.4
JUL	5.8	21.5	16.4
AUG	7.1	23.4	19.2
SEP	12.9	28.9	24.1
OCT	18.2	30.1	27.2
NOV	23.0	32.2	29.0
DEC	23.4	32.8	31.0
J/Y	15.4	27.9	24.5

T' IN °C

1968	08	14	20
JAN	15.0	18.8	18.6
FEB	13.8	18.6	17.7
MAR	17.5	19.2	19.0
APR	9.7	15.8	13.6
MAY	7.4	13.3	11.4
JUN	1.3	9.5	6.8
JUL	2.9	11.3	8.7
AUG	3.0	11.3	9.3
SEP	6.4	13.7	12.0
OCT	10.1	14.8	13.5
NOV	14.5	17.2	15.9
DEC	14.8	18.1	17.0
J/Y	9.7	15.1	13.6

U IN %

1968	08	14	20
JAN	34	21	24
FEB	40	23	25
MAR	49	23	32
APR	57	25	29
MAY	75	29	38
JUN	63	30	36
JUL	61	26	33
AUG	50	19	23
SEP	37	14	18
OCT	33	14	18
NOV	39	20	25
DEC	39	22	25
J/Y	50	23	29

N IN 0-8

1968	08	14	20
JAN	1.0	2.0	3.2
FEB	0.5	1.3	1.3
MAR	2.3	3.2	2.8
APR	0.5	1.0	0.6
MAY	3.8	4.5	0.8
JUN	0.6	0.7	0.8
JUL	0.2	0.4	0.5
AUG	0.9	0.9	0.6
SEP	0.5	0.2	0.2
OCT	1.1	1.2	1.3
NOV	1.5	2.2	2.4
DEC	0.6	0.9	0.9
J/Y	1.0	1.3	1.3

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1968	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	36.1	21.4	28.7	1.2	38.5	18	12.0	12	31.8	12	25.0	31
FEB	34.9	19.2	27.1	1.0	38.1	10	12.0	17	28.0	17	23.1	24
MAR	31.1	19.1	25.1	0.5	35.1	9	14.2	31	26.5	1	21.9	11
APR	29.4	12.8	21.1	0.0	33.0	12	6.0	28	23.5	27	16.6	6
MAY	24.6	9.0	16.8	0.0	31.0	5	4.5	1	16.6	17	15.5	14
JUN	19.7	3.3	11.5	-1.6	26.0	1	-3.5	13	11.5	12	9.8	28
JUL	23.0	5.2	14.1	1.0	27.5	8	0.4	28	15.3	4	11.0	1
AUG	25.8	6.4	16.1	0.8	31.4	27	-1.1	10	13.1	9	14.0	16
SEP	33.5	11.0	20.7	1.1	35.5	27	4.8	3	17.5	2	19.6	27
OCT	32.2	14.8	23.5	0.9	37.0	29	10.0	4	22.5	3	20.7	21
NOV	33.5	19.1	26.3	0.8	37.6	1	13.5	14	24.1	10	24.8	8
DEC	35.2	19.7	27.5	0.6	39.9	16	15.4	24	28.7	2	23.3	7
J/Y	29.7	13.4	21.5	0.4	39.9	-	-3.5	-	11.5	-	25.0	-

NEERSLAG / PRECIP

1968	R MM	RX IN 24H MM	D
JAN	4.0	4.0	14
FEB	5.0	4.5	29
MAR	102.7	44.0	28
APR	1.0	1.0	15
MAY	15.0	9.5	15
JUN	4.5	4.5	27
JUL	0.0	0.0	-
AUG	0.0	0.0	-
SEP	0.0	0.0	-
OCT	1.0	1.0	21
NOV	71.0	53.0	30
DEC	10.0	7.0	2
J/Y	214.2	53.0	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1968	VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	Δ	VAN / OF *	#
JAN	1	1	0	0	23	31	0	0	0	0	0	22	-	0	0	0
FEB	2	1	0	0	17	26	0	0	0	0	0	12	-	0	0	0
MAR	6	5	2	2	1	18	0	0	0	0	0	10	-	0	0	0
APR	1	1	0	0	0	12	0	0	0	0	0	0	-	0	0	0
MAY	3	3	0	0	0	3	0	0	0	0	2	0	-	0	0	0
JUN	1	1	0	0	0	0	10	0	1	7	18	0	-	0	0	0
JUL	0	0	0	0	0	0	4	0	0	0	15	0	-	0	0	0
AUG	0	0	0	0	0	6	2	0	0	1	11	0	-	0	0	0
SEP	0	0	0	0	2	21	0	0	0	0	1	0	-	0	0	0
OCT	1	1	0	0	5	23	0	0	0	0	0	1	-	0	0	0
NOV	4	4	1	1	14	24	0	0	0	0	0	12	-	0	0	0
DEC	4	4	0	0	16	28	0	0	0	0	0	14	-	0	0	0
J/Y	23	21	3	3	78	192	16	0	1	8	47	71	-	0	0	0

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

K THUNDER
A HAIL
* SNOW
= FOG
D DATE
% PERCENTAGE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPH GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

568/817 MARIENTAL SWA

φ= 24°37'S
λ= 17°58'E

P BY/AT 1100 GPM
H= 1095 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14	20
JAN	888.6	887.6	886.1
FEB	889.5	888.6	887.4
MAR	891.7	891.0	890.1
APR	892.9	891.7	891.1
MAY	895.5	894.1	894.1
JUN	895.8	894.7	894.6
JUL	898.6	897.3	896.8
AUG	896.3	895.1	894.6
SEP	894.6	893.1	892.5
OCT	892.6	890.7	889.9
NOV	892.2	890.5	889.9
DEC	890.1	888.6	887.4
J/Y	893.2	891.9	891.2

T IN °C

1969	08	14	20
JAN	25.0	35.0	33.5
FEB	22.9	32.7	30.2
MAR	20.1	30.2	27.6
APR	14.9	28.8	24.6
MAY	10.1	24.3	19.5
JUN	6.6	22.6	17.3
JUL	6.5	22.2	17.1
AUG	9.5	24.1	20.0
SEP	11.9	26.5	22.7
OCT	16.7	28.9	26.1
NOV	22.1	33.2	30.3
DEC	24.8	34.3	32.7
J/Y	15.9	28.6	25.1

T' IN °C

1969	08	14	20
JAN	15.6	19.2	18.3
FEB	17.3	19.9	19.0
MAR	16.3	19.2	18.1
APR	10.9	16.5	14.8
MAY	7.1	13.8	11.7
JUN	3.5	12.2	9.8
JUL	3.1	11.4	9.2
AUG	4.8	12.7	10.7
SEP	5.9	12.5	10.7
OCT	9.0	13.3	12.1
NOV	12.3	16.4	15.5
DEC	14.4	17.8	16.9
J/Y	10.0	15.4	13.9

U IN %

1969	08	14	20
JAN	57	21	21
FEB	58	30	35
MAR	66	34	40
APR	61	26	33
MAY	66	28	37
JUN	59	26	35
JUL	55	23	32
AUG	46	21	34
SEP	39	15	17
OCT	33	11	13
NOV	29	14	17
DEC	30	16	17
J/Y	48	22	28

N IN 0-8

1969	08	14	20
JAN	1.7	2.2	2.7
FEB	2.6	3.5	3.9
MAR	1.4	3.4	3.0
APR	1.0	1.2	1.3
MAY	0.5	0.8	0.6
JUN	0.3	0.9	0.7
JUL	0.6	0.5	0.4
AUG	0.5	0.5	0.6
SEP	0.6	0.8	0.8
OCT	0.5	0.9	0.8
NOV	2.0	3.0	3.0
DEC	1.9	2.5	3.2
J/Y	1.1	1.7	1.7

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	37.0	23.8	29.4	1.4	39.6	16	17.4	10	30.5	30	26.3	16
FEB	34.5	20.9	27.7	1.6	38.2	5	16.8	11	24.5	1	24.5	1
MAR	32.0	19.3	25.7	1.1	35.6	18	10.4	10	23.6	10	22.1	3
APR	33.1	14.3	22.2	1.1	35.0	21	8.0	23	20.2	23	20.2	8
MAY	25.2	9.7	17.5	0.7	30.8	9	4.4	30	19.6	20	18.7	9
JUN	24.0	6.1	15.1	2.0	29.2	4	-0.9	17	13.4	17	12.6	4
JUL	23.6	6.1	14.9	1.8	28.7	6	-0.8	20	11.2	19	10.4	6
AUG	26.3	8.9	17.6	2.3	31.3	29	3.6	10	16.8	9	15.2	13
SEP	27.9	9.9	18.9	-0.7	33.7	8	3.3	2	18.9	1	19.1	23
OCT	30.9	13.5	22.2	-0.4	35.8	14	8.6	17	21.0	17	20.9	26
NOV	34.8	16.2	26.5	1.0	39.6	16	13.5	9	30.2	20	22.5	16
DEC	36.6	21.4	29.0	2.1	39.8	29	16.4	20	32.8	7	26.5	30
J/Y	30.2	14.2	22.2	1.1	39.8	-	-0.9	-	11.2	-	26.5	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	9.0	6.0	30
FEB	119.5	55.5	26
MAR	43.8	18.0	31
APR	5.6	3.7	27
MAY	2.5	1.2	1
JUN	0.0	0.0	-
JUL	0.0	0.0	-
AUG	0.0	0.0	-
SEP	0.0	0.0	-
OCT	0.0	0.0	-
NOV	2.5	2.5	8
DEC	0.6	0.6	29
J/Y	183.7	55.5	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	Δ	VAN / OF *	#
JAN	4	2	0	0	26	31	0	0	0	0	0	24	2	0	0	0
FEB	10	9	2	2	11	26	0	0	0	0	0	19	9	0	0	0
MAR	8	8	2	0	3	24	0	0	0	0	0	14	3	1	0	0
APR	3	2	0	0	0	18	0	0	0	0	0	1	3	0	0	0
MAY	3	2	0	0	0	3	0	0	0	0	3	0	2	0	0	0
JUN	3	0	0	0	0	0	2	0	0	1	7	0	0	0	0	0
JUL	0	0	0	0	0	0	1	0	0	1	11	0	0	0	0	0
AUG	0	0	0	0	0	3	3	0	0	0	6	0	0	0	0	0
SEP	0	0	0	0	0	11	0	0	0	0	3	0	0	0	0	0
OCT	0	0	0	0	2	20	0	0	0	0	1	0	0	0	0	0
NOV	1	1	0	0	11	30	0	0	0	0	0	7	1	0	0	0
DEC	2	0	0	0	27	31	0	0	0	0	0	21	2	0	0	0
J/Y	31	24	4	2	80	197	6	0	0	2	30	87	22	1	0	0

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROEBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM WOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPH GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

K DONDER
A HAEL
* SNEEU
= MIS
D DATUM
% PERSENTASIE

	WINDONTLEDING		WIND ANALYSIS		
568/817	MARIENTAL SWA	φ 24°37'S λ 17°58'E	H 1095M	HA	SM

GEEN WINDWAARNEMINGS NIE.

NO WIND OBSERVATIONS.

568/817	MARIENTAL SWA	φ 24°37'S λ 17°58'E	H 1095M	HA	SM

GEEN WINDWAARNEMINGS NIE.

NO WIND OBSERVATIONS.

589/594 TOWOOMBA AGR

φ= 24°54'S λ= 28°20'E P BY/AT 1100 GPM H= 1143 M HT= 1.2 M HR= 1.2 M

⚡ THUNDER
▲ HAIL
✱ SNOW
≡ FOG
D DATE
% PERCENTAGE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	891.8	889.8	889.3	23.4	30.3	23.7	18.8	20.6	18.7	66	42	62	2.6	4.5	3.2
FEB	893.3	891.4	891.4	22.5	28.3	23.0	19.3	20.8	19.5	75	53	75	3.7	5.9	4.7
MAR	896.3	894.7	894.5	18.9	24.9	19.9	17.2	19.5	17.9	86	62	83	4.5	5.6	4.7
APR	896.7	894.8	895.3	17.1	25.0	17.3	14.9	17.4	15.1	80	47	79	3.2	4.5	2.0
MAY	898.8	897.8	898.2	12.0	21.1	12.5	10.1	13.7	10.2	80	44	76	1.9	3.8	0.6
JUN	899.5	897.7	898.0	8.5	20.8	11.0	6.6	11.7	7.8	76	31	61	1.5	2.3	0.9
JUL	902.6	900.8	901.2	8.3	20.5	11.1	6.3	11.9	7.0	75	33	55	0.7	1.3	0.5
AUG	900.9	898.6	899.1	12.3	22.7	13.8	9.2	13.7	9.1	67	30	53	0.8	0.9	0.6
SEP	898.0	895.8	895.9	16.8	26.2	18.5	11.6	14.9	11.7	54	28	44	1.3	1.8	1.5
OCT	895.5	893.0	893.4	19.4	25.8	19.3	15.1	17.1	15.3	67	44	67	4.6	5.1	2.8
NOV	895.9	894.0	893.7	21.1	26.9	20.8	17.0	18.9	17.1	68	48	71	3.0	5.3	4.0
DEC	894.5	893.0	892.2	20.9	26.4	21.4	17.6	19.5	18.2	73	53	74	3.5	4.5	3.7
J/Y	897.0	895.1	895.2	16.8	24.9	17.7	13.6	16.6	14.0	72	43	67	2.6	3.8	2.4

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	32.0	18.3	25.1	1.9	37.8	13	13.7	1	26.8	23	23.4	14	68.3	26.0	15
FEB	30.4	18.6	24.5	1.7	34.9	3	15.8	18	24.2	12	21.9	4	85.7	20.0	10
MAR	26.2	16.0	21.1	-0.2	33.5	9	10.2	24	21.5	12	19.3	8	140.8	36.5	11
APR	26.1	12.3	19.2	0.4	30.6	21	7.6	30	22.0	10	16.8	22	12.2	7.5	3
MAY	22.2	7.2	14.7	-0.2	27.3	2	3.3	28	13.0	21	13.4	3	25.5	20.3	21
JUN	21.6	4.3	12.9	0.9	26.5	5	-1.5	18	14.0	17	11.6	28	0.0	0.0	-
JUL	21.5	3.7	12.6	0.6	25.0	8	-2.0	20	15.5	19	7.8	18	0.0	0.0	-
AUG	23.8	6.1	14.9	-0.2	29.6	31	2.4	5	19.5	12	10.6	8	2.5	2.5	8
SEP	27.4	9.5	18.5	-0.4	32.6	10	-1.8	5	21.6	14	16.3	26	9.9	5.4	30
OCT	27.4	13.8	20.6	-1.1	34.9	16	7.8	31	18.4	21	18.3	17	64.5	14.0	13
NOV	29.0	15.1	22.1	-0.5	36.3	18	8.9	14	19.5	12	21.1	19	123.4	28.2	11
DEC	28.2	15.8	22.0	-1.5	33.0	31	12.2	11	18.7	9	18.5	6	146.6	38.2	15
J/Y	26.3	11.7	19.0	0.1	37.8	-	-2.0	-	13.0	-	23.4	-	679.4	38.2	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	VAN / OF ⚡	▲	✱	≡
JAN	6	4	3	1	3	26	0	0	0	0	0	5	5	0	0	0
FEB	11	9	3	0	0	17	0	0	0	0	0	7	6	0	0	0
MAR	12	10	7	1	0	4	0	0	0	0	0	0	6	0	0	0
APR	5	2	0	0	0	2	0	0	0	0	0	0	1	0	0	0
MAY	2	2	1	0	0	0	1	0	0	0	6	0	1	0	0	0
JUN	0	0	0	0	0	0	2	0	0	2	16	0	0	0	0	0
JUL	0	0	0	0	0	0	2	0	0	5	18	0	0	0	0	0
AUG	1	1	0	0	0	0	0	0	0	0	11	0	0	0	0	0
SEP	5	2	0	0	0	6	0	0	0	1	3	0	3	0	0	0
OCT	13	9	2	0	0	9	0	0	0	0	0	0	4	0	0	0
NOV	16	13	5	1	1	15	0	0	0	0	0	1	7	0	0	0
DEC	13	12	5	2	0	7	0	0	0	0	0	0	7	1	0	0
J/Y	81	64	26	5	4	86	5	0	0	6	54	13	40	1	0	0

596/179 SKUKUZA

φ= 24°59'S λ= 31°36'E P BY/AT 0 GPM H= 263 M HT= 1.2 M HR= 1.2 M

⚡ DONDER
▲ HAEL
✱ SNEEU
≡ MIS
D DATUM
% PERSENTASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPM GEOPOTENSIëLE METERS
HT HOOGTE VAN DROëBOL TERM
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROëBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEMIDDELDE WOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1011.6	1007.7	1009.2	26.1	34.0	28.2	23.6	26.7	24.6	81	54	74	4.2	3.8	(3.4)
FEB	1012.5	1008.7	(1009.8)	25.5	33.5	27.8	23.1	26.2	24.3	81	55	75	5.0	3.9	(3.9)
MAR	1016.4	1013.6	1014.5	23.5	29.2	25.1	21.8	24.4	21.6	86	69	78	4.7	5.3	4.8
APR	(1017.3)	1014.0	1015.1	20.7	28.6	(21.9)	19.4	23.3	(20.3)	88	64	(87)	4.0	4.3	(2.6)
MAY	1021.5	1017.5	(1018.0)	15.6	27.5	17.2	14.4	21.1	15.1	87	54	79	1.7	2.6	(1.3)
JUN	1022.4	1018.1	1020.0	12.0	25.8	15.4	10.9	19.1	13.2	87	51	77	3.2	2.2	1.6
JUL	1025.9	1022.6	1024.0	12.1	25.6	15.0	11.2	18.9	12.8	89	49	77	1.6	2.1	1.1
AUG	1024.0	1020.3	(1021.5)	15.8	27.0	18.4	14.3	19.5	15.3	83	49	71	2.3	3.3	(1.1)
SEP	1021.1	1016.6	1018.2	18.6	28.1	21.2	16.4	20.6	17.1	79	50	66	4.4	3.4	2.2
OCT	1016.7	1013.5	1015.1	21.4	27.1	22.3	18.9	20.7	19.1	80	58	75	5.8	5.0	4.7
NOV	1017.0	1012.7	1013.8	23.0	30.4	24.1	19.9	22.3	20.4	75	48	71	3.8	3.9	4.3
DEC	1015.5	1012.4	1013.1	23.2	29.5	24.1	20.5	22.2	20.6	78	53	73	5.1	4.7	3.0
J/Y	(1018.5)	1014.8	(1016.0)	19.6	28.9	(21.7)	17.9	22.1	(18.7)	83	55	(75)	3.8	3.7	(2.8)

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	35.4	21.6	28.5	2.6	40.0	26	15.6	2	26.0	22	25.0	21	42.8	17.5	7
FEB	35.0	22.0	28.5	2.7	41.2	3	17.5	13	25.7	5	26.0	3	52.5	23.5	8
MAR	33.7	20.2	25.9	1.0	41.5	9	14.0	25	20.8	11	24.4	1	97.2	22.6	10
APR	29.1	16.8	22.9	0.6	38.0	22	11.0	29	18.5	24	20.8	19	26.0	9.5	24
MAY	28.3	10.2	19.3	0.5	35.0	5	4.8	26	23.0	7	17.8	2	1.0	1.0	10
JUN	26.6	7.9	17.3	1.4	33.0	4	0.5	18	17.8	6	16.0	6	8.4	8.4	9
JUL	26.6	7.1	16.9	1.4	33.0	18	2.5	23	19.0	19	18.0	2	19.1	14.6	19
AUG	28.0	10.4	19.2	1.8	34.2	31	2.8	4	23.0	21	17.0	9	0.0	0.0	-
SEP	29.0	12.9	20.9	0.4	35.5	7	4.5	6	19.2	13	16.9	30	50.5	44.6	30
OCT	28.5	17.4	22.9	0.0	40.0	9	13.0	31	15.6	18	23.2	9	160.0	40.4	17
NOV	31.7	17.7	24.7	0.0	39.0	28	10.0	14	20.0	11	23.0	23	31.2	8.7	23
DEC	31.2	18.9	25.1	-0.6	37.5	5	15.1	12	20.5	9	22.3	6	83.1	34.0	8
J/Y	30.0	15.3	22.6	1.0	41.5	-	0.5	-	15.6	-	26.0	-	571.8	44.6	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	VAN / OF ⚡	▲	✱	≡
JAN	12	7	1	0	20	28	0	0	0	0	0	24	-	0	0	0
FEB	9	8	1	0	14	26	0	0	0	0	0	23	-	0	0	0
MAR	9	9	5	0	6	16	0	0	0	0	0	16	-	0	0	0
APR	5	5	0	0	2	14	0	0	0	0	0	4	-	-	-	-
MAY	1	1	0	0	0	5	0	0	0	0	1	0	-	0	0	0
JUN	1	1	0	0	0	5	0	0	0	0	6	0	-	0	0	0
JUL	3	3	1	0	0	7	0	0	0	0	8	0	-	0	0	0
AUG	0	0	0	0	0	7	0	0	0	0	1	0	-	0	0	0
SEP	5	2	1	1	1	12	0	0	0	0	1	0	-	0	0	0
OCT	10	10	5	3	4	11	1	0	0	0	0	5	-	0	0	0
NOV	8	5	0	0	9	18	0	0	0	0	0	8	-	0	0	0
DEC	11	9	2	1	6	20	0	0	0	0	0	12	-	0	0	0
J/Y	74	60	16	5	62	169	1	0	0	0	17	92	-	-	-	-

WINDONTLEDING — WIND ANALYSIS

589/594 TOKOMBIA — φ 24°54'S λ 28°20'E — H 1143M HA SM

WINDRIGTINGSFREKWENSIE NO EN GEMIDDELDE SPOED VN IN M/SEK
WIND DIRECTION FREQUENCY NO AND AVERAGE SPEED VN IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	NO	VN	NO	VN	NO	VN	NO	VN	NO	VN	NO	VN	NO	VN	NO	VN
JAN	2	4.4			35	3.1			0	0.0			9	4.1		
FEB	1	1.5			42	2.8			2	4.4			6	2.1		
MAR	1	2.1			45	2.4			2	2.1			19	2.3		
APR	0	0.0			40	2.3			0	0.0			5	2.9		
MAY	0	0.0			44	2.4			0	0.0			9	3.3		
JUN	1	1.5			36	2.0			0	0.0			3	1.9		
JUL	5	2.3			49	2.3			1	2.6			12	2.5		
AUG	2	2.6			49	2.4			0	0.0			4	3.2		
SEP	1	3.1			46	3.0			0	0.0			5	5.8		
OCT	0	0.0			52	3.6			1	3.6			12	3.8		
NOV	0	0.0			39	2.9			0	0.0			1	1.5		
DEC	0	0.0			22	2.5			2	4.9			9	3.1		
J/Y	13	2.6			499	2.7			8	3.6			94	3.1		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	NO	VN	NO	VN	NO	VN	NO	VN	NO	VN	NO	VN	NO	VN	NO	VN
JAN	0	0.0			12	2.4			1	1.5			22	3.1		
FEB	0	0.0			11	2.5			0	0.0			15	2.3		
MAR	0	0.0			4	1.8			1	1.5			10	2.5		
APR	0	0.0			9	2.2			0	0.0			30	2.2		
MAY	0	0.0			9	2.3			0	0.0			20	2.1		
JUN	0	0.0			9	3.7			2	3.3			34	3.8		
JUL	1	2.6			8	2.8			1	2.6			5	2.6		
AUG	1	1.9			12	2.9			3	3.4			7	1.8		
SEP	1	2.6			13	4.1			0	0.0			16	3.3		
OCT	0	0.0			7	2.5			0	0.0			11	2.5		
NOV	1	12.9			13	3.4			0	0.0			11	2.5		
DEC	0	0.0			14	3.9			0	0.0			4	2.6		
J/Y	4	4.9			121	3.0			8	2.8			185	2.7		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	12	20	31	21	4	1	0	0	0	0	0	0	0	
FEB	7	24	34	18	1	0	0	0	0	0	0	0	0	
MAR	11	32	40	10	0	0	0	0	0	0	0	0	0	
APR	6	33	39	11	1	0	0	0	0	0	0	0	0	
MAY	11	19	56	5	2	0	0	0	0	0	0	0	0	
JUN	5	31	41	9	2	0	1	0	0	0	0	0	1	
JUL	11	22	49	10	1	0	0	0	0	0	0	0	0	
AUG	15	25	44	8	1	0	0	0	0	0	0	0	0	
SEP	8	18	42	7	12	3	0	0	0	0	0	0	0	
OCT	10	12	44	16	7	4	0	0	0	0	0	0	0	
NOV	25	18	28	14	3	1	1	0	0	0	0	0	0	
DEC	42	18	17	9	7	0	0	0	0	0	0	0	0	
J/Y	163	272	465	138	45	9	2	0	0	0	0	0	1	

596/179 SKUKUZA — φ 24°59'S λ 31°36'E — H 263M HA SM

GEEN WINDWAARNEMINGS NIE.

NO WIND OBSERVATIONS.

631/791 GROENDRAAI

Φ= 24°11'S
λ= 27°57'E

P BY/AT 1800 GPM
H= 1025 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14	20
JAN	912.4	899.7	899.5
FEB	904.8	901.5	901.6
MAR	907.0	904.7	904.8
APR	907.7	905.0	906.0
MAY	910.7	907.8	909.0
JUN	911.0	908.2	908.9
JUL	914.2	911.5	912.4
AUG	912.2	909.7	910.2
SEP	908.9	905.8	906.3
OCT	905.9	903.1	903.4
NOV	905.9	903.4	903.8
DEC	904.8	902.4	902.3
J/Y	907.9	905.2	905.7

T IN °C

1969	08	14	20
JAN	24.1	31.9	24.9
FEB	23.5	29.8	23.0
MAR	20.1	27.1	20.4
APR	16.6	26.1	17.4
MAY	10.7	23.0	12.5
JUN	6.8	22.8	9.6
JUL	5.4	22.7	10.0
AUG	10.1	24.1	13.6
SEP	16.2	27.1	17.7
OCT	20.6	27.3	20.8
NOV	22.8	29.1	23.0
DEC	21.6	27.8	22.7
J/Y	16.5	26.6	18.0

T' IN °C

1969	08	14	20
JAN	19.5	21.3	19.8
FEB	19.8	21.1	20.0
MAR	18.1	19.6	18.2
APR	14.9	17.9	15.5
MAY	9.5	14.3	10.3
JUN	5.5	12.5	6.9
JUL	4.2	12.3	6.7
AUG	7.4	13.0	8.9
SEP	11.4	14.8	11.7
OCT	15.7	17.1	15.6
NOV	17.3	18.4	17.1
DEC	17.8	19.4	19.0
J/Y	13.4	16.8	14.1

U IN %

1969	08	14	20
JAN	65	37	63
FEB	71	47	76
MAR	79	46	82
APR	84	45	81
MAY	85	36	77
JUN	82	26	68
JUL	83	24	61
AUG	68	23	51
SEP	55	22	47
OCT	59	35	58
NOV	55	35	57
DEC	68	45	71
J/Y	72	35	66

N IN 0-8

1969	08	14	20
JAN	3.5	4.5	3.2
FEB	4.4	5.6	4.3
MAR	4.6	5.7	4.1
APR	4.1	4.5	2.3
MAY	1.8	3.7	0.7
JUN	1.9	2.4	1.1
JUL	0.5	1.3	0.6
AUG	1.1	1.6	1.3
SEP	1.5	1.7	1.7
OCT	4.8	4.9	3.8
NOV	3.7	4.9	3.9
DEC	4.4	5.0	3.6
J/Y	3.0	3.8	2.5

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	33.2	17.8	25.5	-	38.2	14	14.3	1	26.1	23	21.1	20
FEB	31.4	18.7	25.1	-	36.3	2	15.3	14	23.9	12	21.7	1
MAR	28.1	16.0	22.1	-	34.6	9	9.2	24	21.6	16	20.1	8
APR	27.0	11.5	19.3	-	32.4	21	6.4	30	20.8	10	17.8	2
MAY	-	5.4	-	-	-	-	1.5	29	-	-	12.6	21
JUN	-	2.2	-	-	-	-	-3.9	18	-	-	13.2	28
JUL	23.4	0.6	12.0	-	27.5	8	-3.8	23	16.6	19	4.4	2
AUG	24.9	3.2	14.1	-	30.0	31	-1.9	4	19.2	12	8.3	9
SEP	28.1	7.9	18.0	-	33.7	26	0.7	7	20.4	14	18.1	28
OCT	28.6	14.5	21.5	-	35.3	16	6.7	11	20.2	21	20.4	17
NOV	31.7	16.0	23.3	-	36.3	18	7.4	14	22.9	12	22.5	20
DEC	29.5	16.9	23.2	-	34.0	31	13.5	12	21.2	9	19.9	21
J/Y	-	10.9	-	-	38.2	-	-3.9	-	-	-	22.5	-

NEERSLAG / PRECIP

1969	R mm	RX IN 24H mm	D
JAN	53.3	19.7	27
FEB	90.3	40.0	17
MAR	94.7	24.0	9
APR	73.9	42.5	1
MAY	20.8	10.6	12
JUN	0.0	0.0	-
JUL	0.0	0.0	-
AUG	0.6	0.6	8
SEP	8.0	5.0	1
OCT	33.9	14.5	23
NOV	47.3	16.0	20
DEC	182.4	49.0	8
J/Y	605.2	49.0	-

AANTAL DAE IN / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	GEGEWE VAN / OF PERKE MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	A	VAN	OF B
JAN	12	8	2	0	7	29	0	0	0	0	0	5	7	0	0	0
FEB	12	10	1	1	1	21	0	0	0	0	0	3	7	0	0	0
MAR	15	13	4	0	0	9	0	0	0	0	0	1	0	0	0	0
APR	5	5	2	1	0	7	0	0	0	0	0	0	0	0	0	0
MAY	3	3	1	0	-	-	-	-	0	0	19	0	0	0	0	0
JUN	0	0	0	0	-	-	-	-	3	9	24	0	0	0	0	0
JUL	0	0	0	0	0	0	1	0	3	14	31	0	0	0	0	0
AUG	1	0	0	0	0	0	0	0	0	2	26	0	0	0	0	0
SEP	2	2	0	0	0	8	0	0	0	0	7	0	4	0	0	0
OCT	9	6	1	0	2	13	0	0	0	0	0	1	10	1	0	0
NOV	9	5	2	0	4	18	0	0	0	0	0	2	12	0	0	0
DEC	13	12	5	4	0	15	0	0	0	0	0	0	13	0	0	0
J/Y	81	64	18	6	-	-	-	-	6	25	107	12	53	1	0	0

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

% THUNDER
▲ HAIL
✱ SNOW
≡ FOG
D DATE
% PERCENTAGE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

634/ 11 POTGIETERSRUST TABAK KO-OP

Φ= 24°11'S
λ= 29°01'E

P BY/AT 1100 GPM
H= 1116 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14	20
JAN	891.0	888.8	888.7
FEB	892.6	890.4	890.4
MAR	894.9	893.3	893.5
APR	895.7	893.8	894.4
MAY	898.5	896.2	897.3
JUN	898.6	896.4	897.5
JUL	901.4	899.4	900.4
AUG	899.9	897.1	898.1
SEP	897.2	894.7	895.4
OCT	894.2	891.7	892.3
NOV	895.0	892.7	893.1
DEC	893.5	891.4	891.3
J/Y	896.0	893.8	894.4

T IN °C

1969	08	14	20
JAN	22.8	29.5	24.7
FEB	22.5	29.2	24.2
MAR	20.0	25.0	21.0
APR	17.4	24.9	18.8
MAY	13.6	22.0	14.8
JUN	11.0	20.9	13.8
JUL	10.0	21.1	13.6
AUG	13.4	22.8	16.7
SEP	16.9	25.5	19.5
OCT	19.7	26.3	21.5
NOV	21.4	27.1	22.3
DEC	20.3	26.3	23.0
J/Y	17.4	25.0	19.5

T' IN °C

1969	08	14	20
JAN	18.8	20.5	19.2
FEB	19.4	20.7	19.6
MAR	17.8	19.2	18.0
APR	15.2	17.6	15.4
MAY	11.1	14.2	11.3
JUN	8.4	13.1	9.6
JUL	8.0	-	9.6
AUG	9.9	13.5	10.9
SEP	11.9	14.9	12.9
OCT	15.5	17.7	16.2
NOV	17.6	19.3	17.8
DEC	17.6	20.0	18.8
J/Y	14.3	-	14.9

U IN %

1969	08	14	20
JAN	70	44	60
FEB	75	47	66
MAR	81	59	76
APR	80	52	71
MAY	74	41	65
JUN	72	40	58
JUL	77	-	59
AUG	65	33	48
SEP	56	31	47
OCT	66	44	60
NOV	69	48	66
DEC	77	57	69
J/Y	72	-	62

N IN 0-8

1969	08	14	20
JAN	3.2	3.9	3.2
FEB	3.7	4.8	3.0
MAR	3.6	4.3	3.8
APR	3.5	4.2	2.2
MAY	1.4	3.0	1.3
JUN	1.6	2.4	1.6
JUL	0.4	1.3	0.5
AUG	1.0	1.3	0.8
SEP	1.4	1.7	1.1
OCT	4.9	4.9	4.3
NOV	3.3	4.8	3.8
DEC	3.9	5.2	3.9
J/Y	2.7	3.6	2.5

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	31.5	18.6	25.1	1.8	36.8	14	14.1	1	25.8	23	22.0	15
FEB	31.2	19.2	25.2	2.1	35.6	3	16.4	13	24.3	19	22.5	4
MAR	26.6	16.4	21.5	-0.4	32.3	1	10.9	24	20.5	14	22.3	1
APR	25.7	13.7	19.7	0.2	31.0	22	9.1	30	20.5	24	17.2	2
MAY	22.8	8.4	15.6	-0.1	27.2	5	4.3	27	18.9	21	14.2	1
JUN	22.0	6.9	14.5	1.8	27.4	5	2.5	23	14.4	17	13.4	28
JUL	22.0	6.0	14.0	1.1	25.5	1	1.1	21	16.5	19	11.4	2
AUG	23.9	8.4	16.1	0.3	29.1	31	5.3	14	18.2	12	12.0	21
SEP	26.7	12.4	19.5	0.3	32.6	26	5.8	7	18.9	14	19.6	28
OCT	27.7	16.2	21.9	+0.1	34.9	16	13.0	31	19.9	1	21.1	17
NOV	29.5	16.9	23.2	0.6	34.8	18	11.1	13	21.5	12	21.6	20
DEC	28.4	16.8	22.6	-0.6	33.5	31	13.3	12	18.0	9	19.9	20
J/Y	25.5	13.3	19.9	0.6	36.8	-	1.1	-	14.4	-	22.5	-

NEERSLAG / PRECIP

1969	R mm	RX IN 24H mm	D
JAN	55.9	14.0	17
FEB	81.6	32.5	17
MAR	156.8	52.0	2
APR	9.2	6.4	23
MAY	0.1	0.1	11
JUN	0.0	0.0	-
JUL	0.0	0.0	-
AUG	0.2	0.2	8
SEP	12.4	8.5	1
OCT	41.2	9.4	21
NOV	54.5	22.5	20
DEC	108.7	25.0	8
J/Y	520.6	52.0	-

AANTAL DAE IN / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	GEGEWE VAN / OF PERKE MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	A	VAN	OF B
JAN	11	7	2	0	3	24	0	0	0	0	0	5	-	0	0	0
FEB	11	9	4	1	2	20	0	0	0	0	0	5	-	0	0	0
MAR	15	11	4	2	0	4	0	0	0	0	0	1	-	0	0	0
APR	3	3	0	0	0	2	0	0	0	0	0	0	-	0	0	0
MAY	1	0	0	0	0	0	0	0	0	0	2	0	-	0	0	0
JUN	0	0	0	0	0	0	2	0	0	0	13	0	-	0	0	0
JUL	0	0	0	0	0	0	1	0	0	0	10	0	-	0	0	0
AUG	1	0	0	0	0	0	0	0	0	0	0	0	-	0	0	0
SEP	2	2	0	0	0	4	0	0	0	0	0	0	-	0	0	0
OCT	7	6	0	0	0	12	0	0	0	0	0	1	-	1	0	0
NOV	11	4	2	0	0	14	0	0	0	0	0	4	-	0	0	0
DEC	11	10	5	1	0	9	0	0	0	0	0	0	-	0	0	0
J/Y	73	54	17	4	5	89	3	0	0	0	25	16	-	1	0	0

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEM RELATIEWE VOS
N GEMIDDELDE BEWOLKTHEIDSGRAAD
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

DONDER
HAGEL
SNEEU
MIS
DATUM
PERSENTASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

WINDONTLEDING WIND ANALYSIS

631/791 GROENDRAAI φ 24°11'S λ 27°57'E H 1030M HA SM

GEEN WINDWAARNEMINGS NIE.

NO WIND OBSERVATIONS.

634/ 11 POTGIETERSRUS φ 24°11'S λ 29°01'E H 1116M HA SM

WINDRIGTINGSFREKWENSIE ND EN
WIND DIRECTION FREQUENCY AND

GEMIDDELDE SPOED VM IN M/SEK
AVERAGE SPEED VM IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	19	5.0			7	4.5			3	3.9			2	2.6		
FEB	21	3.6			3	3.3			0	0.0			3	4.3		
MAR	8	3.6			4	3.3			2	4.1			2	2.6		
APR	27	5.7			3	6.3			2	5.4			0	0.0		
MAY	11	4.1			3	5.5			0	0.0			7	2.9		
JUN	14	3.5			2	6.4			3	2.6			2	5.4		
JUL	7	3.6			7	5.3			1	5.1			4	5.5		
AUG	29	3.7			4	5.4			1	4.1			6	3.7		
SEP	21	6.2			6	5.7			1	2.6			5	3.8		
OCT	33	4.7			7	4.4			0	0.0			3	4.6		
NOV	18	4.6			7	4.6			0	0.0			7	3.7		
DEC	28	4.1			4	4.5			0	0.0			2	4.1		
J/Y	232	4.5			57	4.9			13	3.9			43	3.9		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	3	4.3			2	2.6			5	6.2			13	5.3		
FEB	6	2.9			2	3.3			4	4.5			16	3.3		
MAR	4	3.2			1	2.6			3	3.1			13	3.5		
APR	2	5.9			0	0.0			6	5.7			16	5.9		
MAY	2	3.6			2	3.1			3	4.1			16	3.5		
JUN	1	3.6			1	6.2			6	4.3			12	4.9		
JUL	4	3.3			1	3.1			3	4.3			5	3.4		
AUG	6	2.7			3	2.6			2	4.4			15	4.0		
SEP	1	2.6			1	2.6			2	6.9			22	4.4		
OCT	3	4.1			2	3.9			5	5.5			18	4.2		
NOV	1	7.7			1	2.6			4	3.9			22	4.1		
DEC	3	2.6			0	0.0			6	3.2			23	3.4		
J/Y	36	3.5			16	3.1			49	4.7			191	4.2		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	43	0	15	13	21	1	0	0	0	0	0	0	0	
FEB	29	0	34	19	1	1	0	0	0	0	0	0	0	
MAR	36	0	28	6	3	0	0	0	0	0	0	0	0	
APR	34	3	18	8	13	16	1	0	0	0	0	0	0	
MAY	49	0	25	13	6	0	0	0	0	0	0	0	0	
JUN	49	0	17	13	11	0	0	0	0	0	0	0	0	
JUL	61	0	19	7	3	0	0	0	0	0	0	0	0	
AUG	27	0	35	24	7	0	0	0	0	0	0	0	0	
SEP	30	0	16	27	11	4	0	1	0	0	0	0	0	
OCT	21	0	27	20	19	4	1	0	0	0	0	0	0	
NOV	28	0	23	28	8	1	0	0	0	0	0	0	0	
DEC	26	0	33	23	9	1	0	0	0	0	0	0	0	
J/Y	453	0	290	201	112	31	2	1	0	0	0	0	0	

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

649/ 64 GOGABEB SWA

φ= 23°34'S
λ= 15°03'E

P BY/AT H= 0 GPH
407 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1965	08	14	20
JAN	955.8	964.3	963.7
FEB	965.9	964.5	963.7
MAR	966.6	965.5	965.1
APR	967.4	966.4	966.1
MAY	969.8	968.9	969.0
JUN	972.1	971.2	971.2
JUL	972.1	971.2	970.9
AUG	970.6	969.6	969.2
SEP	969.9	968.4	968.2
OCT	969.2	967.7	967.6
NOV	967.8	(966.5)	966.1
DEC	967.5	966.0	965.3
J/Y	968.7	(967.5)	967.2

T IN °C

1965	08	14	20
JAN	16.5	29.2	25.3
FEB	16.3	30.0	25.7
MAR	17.3	32.4	27.3
APR	15.1	29.2	24.3
MAY	16.8	31.7	24.9
JUN	11.3	24.9	18.5
JUL	10.2	24.5	18.3
AUG	11.0	27.5	26.3
SEP	10.2	25.6	19.7
OCT	13.1	27.7	21.4
NOV	12.8	28.9	23.7
DEC	13.9	27.9	23.7
J/Y	13.7	28.3	22.8

T° IN °C

1965	08	14	20
JAN	14.8	19.0	17.5
FEB	14.8	19.2	17.3
MAR	14.2	19.7	17.3
APR	12.6	18.1	16.3
MAY	10.2	17.4	14.5
JUN	7.3	14.0	11.5
JUL	6.3	13.8	12.0
AUG	7.4	15.5	13.1
SEP	8.8	15.7	13.4
OCT	10.4	15.6	13.4
NOV	11.1	17.3	14.8
DEC	12.4	17.5	15.8
J/Y	10.9	16.9	14.7

U IN %

1965	08	14	20
JAN	84	33	45
FEB	85	31	39
MAR	72	26	32
APR	73	29	42
MAY	38	17	25
JUN	58	24	40
JUL	58	26	46
AUG	61	23	35
SEP	85	33	48
OCT	74	24	38
NOV	82	29	32
DEC	85	31	40
J/Y	71	27	38

N IN 0-8

1965	08	14	20
JAN	5.4	5.3	1.7
FEB	5.4	2.2	2.3
MAR	3.2	3.3	3.6
APR	3.2	2.0	1.9
MAY	1.1	1.2	1.1
JUN	2.1	1.1	1.0
JUL	1.8	0.9	0.8
AUG	2.6	2.9	1.9
SEP	4.9	1.7	2.6
OCT	2.9	1.4	1.2
NOV	4.2	(1.1)	1.3
DEC	4.7	1.7	1.4
J/Y	3.5	(1.7)	1.8

UITERSTE TEMPERATURE

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D
JAN	31.4	14.9	23.1	-	36.2	26
FEB	31.8	15.1	23.5	-	35.8	10
MAR	34.0	15.9	24.9	-	38.6	3
APR	33.9	14.0	22.5	-	35.3	22
MAY	32.5	15.5	24.0	-	37.0	7
JUN	25.5	9.9	17.7	-	33.0	30
JUL	26.3	8.9	17.6	-	32.8	21
AUG	28.8	10.1	19.5	-	35.5	8
SEP	27.2	9.0	18.1	-	37.4	11
OCT	29.3	11.0	20.1	-	38.5	12
NOV	30.3	10.5	20.4	-	36.2	26
DEC	30.0	11.8	20.9	-	41.9	24
J/Y	29.8	12.2	21.0	-	41.9	-

EXTREME TEMPERATURES

1965	TNN °C	D	TXN °C	D	TNX °C	D
JAN	10.9	12	25.3	7	21.3	28
FEB	10.4	14	27.4	13	20.6	6
MAR	12.2	23	26.3	22	24.1	26
APR	7.1	28	26.2	28	24.3	2
MAY	5.5	31	23.5	30	20.2	13
JUN	2.9	21	16.6	25	17.1	9
JUL	3.3	26	17.2	24	16.9	10
AUG	5.3	27	20.6	26	17.2	9
SEP	4.6	2	18.5	30	19.2	11
OCT	7.7	17	18.0	1	22.0	12
NOV	4.8	15	23.9	2	20.2	20
DEC	8.6	30	24.8	4	16.3	17
J/Y	2.9	-	16.6	-	24.3	-

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	12.7	5.4	26
FEB	0.2	0.2	7
MAR	3.6	3.6	22
APR	5.4	5.0	2
MAY	0.0	0.0	-
JUN	0.0	0.0	-
JUL	0.0	0.0	-
AUG	0.0	0.0	-
SEP	11.9	11.7	29
OCT	0.0	0.0	-
NOV	0.0	0.0	-
DEC	0.0	0.0	-
J/Y	33.8	11.7	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1965	VAN REEN ≥0,1	≥1,0	/ OF RAIN ≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17,5	≤10	VAN / OF MIN TEMP ≤-2,5	≤0,0	≤5	≥20	%	&	VAN / OF *	#
JAN	5	3	0	0	4	22	0	0	0	0	0	3	6	0	0	8
FEB	1	0	0	0	3	19	0	0	0	0	0	1	4	0	0	8
MAR	1	1	0	0	13	28	0	0	0	0	0	5	4	0	0	8
APR	2	1	0	0	1	19	0	0	0	0	0	3	4	0	0	10
MAY	0	0	0	0	6	25	0	0	0	0	0	2	0	0	0	0
JUN	0	0	0	0	0	7	1	0	0	0	5	0	0	0	0	8
JUL	0	0	0	0	0	12	2	0	0	0	5	0	0	0	0	9
AUG	0	0	0	0	2	13	0	0	0	0	0	0	0	0	0	13
SEP	2	1	1	0	2	7	0	0	0	0	1	0	1	1	0	19
OCT	0	0	0	0	2	13	0	0	0	0	0	1	2	0	0	11
NOV	0	0	0	0	1	18	0	0	0	0	1	1	0	0	0	18
DEC	0	0	0	0	2	11	0	0	0	0	0	0	0	0	0	22
J/Y	11	6	1	0	38	194	3	0	0	0	12	16	21	1	0	134

649/ 64 GOGABEB SWA

φ= 23°34'S
λ= 15°03'E

P BY/AT H= 0 GPH
407 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1966	08	14	20
JAN	966.6	965.1	964.6
FEB	966.7	965.4	964.8
MAR	966.4	965.2	964.4
APR	967.7	967.0	966.4
MAY	969.0	968.4	968.4
JUN	971.2	970.8	970.5
JUL	971.7	971.2	970.8
AUG	970.9	969.9	969.4
SEP	970.1	968.8	968.4
OCT	968.1	966.5	966.4
NOV	966.3	965.1	964.5
DEC	965.3	964.0	963.7
J/Y	968.3	967.3	966.9

T IN °C

1966	08	14	20
JAN	16.8	30.1	26.1
FEB	14.5	27.7	23.7
MAR	17.0	32.7	27.1
APR	15.8	30.3	24.0
MAY	15.2	30.3	24.3
JUN	14.4	28.7	21.4
JUL	10.4	25.8	19.7
AUG	10.6	24.7	19.1
SEP	10.8	26.9	21.1
OCT	15.1	29.9	24.0
NOV	14.8	30.3	25.0
DEC	16.2	29.7	25.2
J/Y	14.3	28.8	23.4

T° IN °C

1966	08	14	20
JAN	14.5	19.0	17.5
FEB	13.5	18.6	16.9
MAR	13.7	19.7	17.5
APR	11.9	17.8	15.6
MAY	8.7	15.8	13.8
JUN	9.3	14.9	13.2
JUL	6.0	14.0	11.9
AUG	7.2	14.2	12.0
SEP	8.5	16.0	13.2
OCT	12.1	17.6	14.9
NOV	12.3	17.7	14.9
DEC	14.4	19.1	17.2
J/Y	11.0	17.0	14.9

U IN %

1966	08	14	20
JAN	77	30	40
FEB	89	37	46
MAR	70	25	34
APR	60	24	38
MAY	39	14	25
JUN	51	24	36
JUL	51	22	34
AUG	64	30	43
SEP	77	29	38
OCT	68	25	33
NOV	74	24	29
DEC	82	33	42
J/Y	67	26	37

N IN 0-8

1966	08	14	20
JAN	4.9	2.7	2.9
FEB	5.7	1.6	1.8
MAR	2.5	1.2	1.9
APR	2.4	1.6	1.3
MAY	1.4	0.9	0.7
JUN	1.7	1.0	0.9
JUL	2.4	0.2	0.0
AUG	2.9	0.6	1.1
SEP	2.7	0.6	0.4
OCT	4.1	2.2	2.3
NOV	3.1	1.9	1.9
DEC	4.5	2.0	2.3
J/Y	3.0	1.3	1.4

UITERSTE TEMPERATURE

1966	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D
JAN	32.2	14.9	23.5	-	38.7	28
FEB	29.8	13.7	21.7	-	32.4	4
MAR	33.9	15.7	24.8	-	41.1	6
APR	31.4	14.3	22.9	-	37.3	1
MAY	31.2	14.0	22.6	-	35.5	1
JUN	27.7	13.2	20.5	-	32.7	14
JUL	26.8	9.0	17.9	-	33.8	26
AUG	25.4	9.4	17.9	-	35.6	31
SEP	28.7	9.2	18.9	-	39.0	11
OCT	31.4	13.3	22.3	-	38.5	9
NOV	31.8	12.4	22.1	-	39.6	22
DEC	31.2	14.4	22.8	-	35.7	1
J/Y	30.2	12.8	21.5	-	41.1	-

EXTREME TEMPERATURES

1966	TNN °C	D	TXN °C	D	TNX °C	D
JAN	11.8	13	26.4	4	20.4	31
FEB	9.7	23	27.1	25	18.9	4
MAR	10.4	4	29.5	27	25.9	12
APR	7.5	24	25.3	25	23.9	1
MAY	5.9	29	22.6	11	20.9	3
JUN	5.3	11	14.8	4	20.0	23
JUL	2.1	20	17.6	22	16.0	16
AUG	4.6	19	16.7	16	17.2	7
SEP	4.5	5	21.5	2	16.4	11
OCT	8.3	13	22.9	13	21.0	10
NOV	9.1	20	26.0	15	19.7	13
DEC	10.2	8	24.6	18	19.8	14
J/Y	2.1	-	14.8	-	25.9	-

NEERSLAG / PRECIP

1966	R MM	RX IN 24H MM	D
JAN	0.3	0.3	31
FEB	0.6	0.6	1
MAR	0.1	0.1	14
APR	1.1	0.9	3
MAY	0.0	0.0	-
JUN	0.0	0.0	-
JUL	0.0	0.0	-
AUG	0.2	0.2	22
SEP	0.4	0.4	29
OCT	0.5	0.5	27
NOV	0.0	0.0	-
DEC	3.6	3.3	12
J/Y	6.8	3.3	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1966	VAN REEN ≥0,1	≥1,0	/ OF RAIN ≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17,5	≤10	VAN / OF MIN TEMP ≤-2,5	≤0,0	≤5	≥20	%	&	VAN / OF *	#
JAN	1	0	0	0	5	28	0	0	0	0	0	1	4	0	0	
FEB	1	0	0	0	0	14	0	0	0	0	0	0	3	0	0	
MAR	1	0	0	0	9	30	0	0	0	0	0	4	2	0	0	
APR	2	0	0	0	5	20	0	0	0	0	0	5	1	0	0	
MAY	0	0	0	0	1	20	0	0	0	0	0	4	0	0	0	
JUN	0	0	0	0	0	12	1	0	0	0	0	0	1	0	0	
JUL	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	
AUG	1	0	0	0	1	12	1	0	0	0	0	2	0	1	0	
SEP	1	0	0	0	5	13	0	0	0	0	0	2	0	1	0	
OCT	1	0	0	0	7	18	0	0	0	0	0	1	0	7	0	
NOV	0	0	0	0	5	20	0	0	0	0	0	0	0	0	0	
DEC	2	1	0	0	3	20	0	0	0	0	0	0	3	0	0	
J/Y	10	1	0	0	37	217	2	0	0	0	12	15	23	0	0	

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

K THUNDER
▲ HAIL
✱ SNOW
≡ FOG
D DATE
% PERCENTAGE

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM WOLKSKOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPM GEOPOTENSIAALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

K DONDER
▲ HAEL
✱ SNEEU
≡ MIS
D DATUM
% PERSENTASIE

WINDONTLEDING — WIND ANALYSIS

649/ 64 GOBABEB SWA — B 23°34'S L 15°03'E — H 407M — HA 5M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND

GEMIDDELDE SPOED — AVERAGE SPEED — VM IN M/SEK

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	9	4.5			0	0.0			1	5.1			1	2.6		
FEB	2	1.5			1	1.5			0	0.0			0	0.0		
MAR	4	5.3			0	0.0			10	3.2			1	1.5		
APR	4	2.8			1	4.6			15	2.8			1	2.6		
MAY	2	3.1			5	5.1			22	4.4			13	4.1		
JUN	9	5.4			9	3.9			28	4.6			7	3.4		
JUL	6	4.7			3	4.3			15	4.0			10	4.5		
AUG	4	3.6			1	2.5			10	4.6			1	4.1		
SEP	4	2.7			1	2.1			5	3.3			4	2.7		
OCT	2	5.4			1	5.1			6	6.1			2	4.1		
NOV	4	2.8			0	0.0			0	0.0			0	0.0		
DEC	5	4.2			0	0.0			1	1.5			0	0.0		
J/Y	51	4.1			22	4.1			105	4.0			40	3.8		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	1	3.1			33	4.2			6	3.2			29	4.1		
FEB	5	5.6			27	4.5			5	3.1			23	3.8		
MAR	16	5.3			11	2.9			5	3.2			13	3.3		
APR	20	3.4			7	3.2			10	2.7			4	2.6		
MAY	19	3.8			3	5.5			3	2.7			6	3.7		
JUN	13	4.0			6	4.0			3	2.1			5	3.6		
JUL	14	4.3			10	3.9			0	0.0			9	4.2		
AUG	16	4.2			13	3.6			6	2.3			10	3.9		
SEP	15	5.2			18	2.5			11	3.2			11	3.7		
OCT	13	5.6			26	3.5			7	3.8			5	2.6		
NOV	1	5.1			25	4.3			10	3.6			13	5.3		
DEC	4	6.0			23	4.3			11	3.0			20	4.8		
J/Y	137	4.5			202	3.9			77	3.1			148	4.0		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY — M/SEK

1965	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+ M/SEC
JAN	17	3	23	31	9	4	0	0	0	0	0	0	0
FEB	19	7	23	19	10	3	1	0	0	0	0	0	0
MAR	31	11	24	10	13	2	0	0	0	0	0	0	0
APR	24	16	27	12	6	1	0	0	0	0	0	0	0
MAY	15	3	33	20	13	1	1	0	0	0	0	0	0
JUN	12	11	28	14	13	4	2	0	0	0	0	0	0
JUL	24	7	28	12	15	4	1	0	0	0	0	0	0
AUG	32	12	25	11	10	3	0	0	0	0	0	0	0
SEP	20	23	24	10	11	0	1	0	0	0	0	0	0
OCT	29	4	28	18	9	1	2	0	0	0	0	0	0
NOV	31	2	21	19	10	1	0	0	0	0	0	0	0
DEC	26	5	23	17	18	0	1	0	0	0	0	0	0
J/Y	280	104	307	199	139	24	9	0	0	0	0	0	0

649/ 64 GOBABEB SWA — B 23°34'S L 15°03'E — H 407M — HA 5M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND

GEMIDDELDE SPOED — AVERAGE SPEED — VM IN M/SEC

1966	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	7	2.6			0	0.0			0	0.0			1	2.1		
FEB	6	3.2			0	0.0			0	0.0			0	0.0		
MAR	0	0.0			1	5.1			3	4.0			4	2.2		
APR	4	6.7			2	3.9			6	3.6			4	3.2		
MAY	0	0.0			4	5.4			8	5.8			11	4.4		
JUN	0	0.0			14	8.3			10	5.4			11	4.1		
JUL	4	3.4			4	4.3			8	2.1			12	4.5		
AUG	6	5.1			1	2.1			0	0.0			8	5.1		
SEP	2	6.9			2	3.1			2	2.6			3	4.6		
OCT	2	5.4			0	0.0			0	0.0			3	3.4		
NOV	7	3.7			0	0.0			0	0.0			0	0.0		
DEC	7	6.0			0	0.0			2	2.6			0	0.0		
J/Y	45	4.5			28	6.3			39	4.1			57	4.2		

1966	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	1	5.1			31	3.2			11	2.8			16	4.0		
FEB	0	0.0			28	3.7			6	3.1			21	4.1		
MAR	13	5.7			20	3.7			14	2.9			8	4.4		
APR	20	4.2			12	4.6			12	2.6			4	5.4		
MAY	11	3.3			13	3.3			1	3.1			5	5.1		
JUN	9	3.6			6	2.5			4	2.2			7	4.6		
JUL	11	4.2			10	4.3			3	2.7			7	4.5		
AUG	11	4.9			16	4.2			6	2.4			14	4.1		
SEP	10	4.3			21	4.9			5	3.1			11	4.1		
OCT	3	6.3			30	5.4			10	3.4			13	4.3		
NOV	7	6.4			28	5.5			10	3.6			14	4.0		
DEC	1	1.5			31	4.6			13	4.4			18	4.8		
J/Y	97	4.5			246	4.3			95	3.1			138	4.3		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY — M/SEK

1966	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+ M/SEC
JAN	25	3	31	22	5	0	0	0	0	0	0	0	0
FEB	23	1	25	30	5	0	0	0	0	0	0	0	0
MAR	29	14	10	23	15	1	0	0	0	0	0	0	0
APR	24	13	12	24	13	1	1	0	0	0	0	0	0
MAY	36	5	20	13	11	4	0	0	0	0	0	0	0
JUN	29	4	24	8	12	10	3	0	0	0	0	0	0
JUL	34	5	24	17	12	1	0	0	0	0	0	0	0
AUG	31	3	22	24	7	5	1	0	0	0	0	0	0
SEP	34	4	16	20	12	2	0	0	0	0	0	0	0
OCT	30	3	18	20	15	4	1	0	0	0	0	0	0
NOV	24	4	19	24	12	3	4	0	0	0	0	0	0
DEC	21	3	17	29	19	3	1	0	0	0	0	0	0
J/Y	340	68	240	254	138	34	11	0	0	0	0	0	0

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

649/ 64 GOGABEB SWA

Φ= 23°34'S
λ= 15°03'E

P BY/AT H= 407 M

G GPM

HT= 1.2 M
HR= 1.2 M

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	965.7	964.3	963.7	15.1	28.3	24.2	13.9	18.7	17.2	87	35	47	4.3	1.6	1.8
FEB	965.5	964.6	963.8	17.1	29.9	26.1	15.1	20.8	17.9	81	36	48	4.3	2.1	2.3
MAR	965.9	964.7	963.9	17.5	31.3	26.2	15.3	20.4	18.5	81	35	45	3.9	1.8	2.0
APR	967.3	966.8	966.2	12.2	26.9	21.4	10.4	16.7	14.8	81	31	47	3.1	0.8	0.6
MAY	959.3	968.6	968.6	14.2	27.7	21.0	10.3	16.1	13.8	82	25	43	2.9	1.9	1.5
JUN	971.2	970.8	970.7	13.0	26.4	20.5	8.1	14.5	12.4	49	21	34	0.8	0.3	0.1
JUL	972.5	972.1	971.2	14.2	28.0	22.0	7.9	14.4	12.4	37	16	25	0.9	1.0	0.7
AUG	971.7	970.9	970.1	13.3	27.8	21.7	8.4	15.4	13.4	52	22	37	1.9	0.7	0.8
SEP	970.7	969.2	969.0	15.4	29.5	23.3	10.5	17.0	14.6	58	25	37	3.3	1.1	1.1
OCT	969.7	967.6	967.7	10.8	25.8	19.7	9.6	15.7	13.5	86	30	47	5.3	1.0	1.1
NOV	967.1	965.5	965.2	17.4	30.9	25.4	14.8	19.0	16.6	75	27	37	3.7	2.0	2.7
DEC	967.5	965.5	965.7	16.6	30.0	24.8	14.9	19.6	17.6	84	34	46	5.4	1.6	2.8
J/Y	968.7	967.5	967.1	14.7	28.5	23.0	11.6	17.3	15.2	69	28	41	3.5	1.3	1.5

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	30.0	13.9	21.9	-	36.5	24	11.2	23	26.6	11	18.8	27	0.1	0.1	26
FEB	31.6	15.9	23.7	-	39.7	5	13.0	4	21.5	17	23.6	13	0.3	0.3	17
MAR	32.6	16.2	24.4	-	38.9	15	10.1	26	25.4	31	23.4	4	19.3	16.5	4
APR	28.4	11.0	19.7	-	37.2	5	5.1	30	19.5	18	24.0	5	0.5	0.5	3
MAY	29.0	13.0	21.0	-	35.8	18	5.2	2	18.7	28	21.4	8	0.3	0.3	27
JUN	27.7	11.4	19.5	-	32.6	21	6.1	6	19.0	5	17.1	25	1.0	0.8	5
JUL	28.9	12.6	20.7	-	32.0	26	4.8	22	19.0	23	19.1	10	0.0	0.0	-
AUG	29.3	12.0	20.7	-	34.5	3	4.8	17	19.2	30	18.6	8	0.0	0.0	-
SEP	31.0	13.6	22.3	-	40.3	23	6.3	3	20.7	26	23.0	23	0.0	0.0	-
OCT	27.9	9.2	18.5	-	38.2	12	5.1	5	23.8	20	14.5	21	0.0	0.0	-
NOV	32.6	15.4	24.0	-	41.6	13	9.5	1	26.9	22	25.1	14	1.3	0.6	16
DEC	31.4	15.0	23.2	-	37.8	12	10.0	23	26.7	3	20.5	12	2.4	2.3	9
J/Y	30.0	13.3	21.6	-	41.6	-	4.8	-	18.7	-	25.1	-	29.2	16.5	-

1967	AANTAL VAN REEN / OF ≥0,1	≥1,0	≥10	DAE IN RAIN ≥25	GEGEWE PERKE VAN / OF MAX TEMP ≥35	≥30	≤17,5	≤10	/ VAN / OF MIN TEMP ≤-2,5	≤0,0	≤5	≥20	DAYS WITHIN %	#	GIVEN LIMITS VAN / OF *	#
JAN	1	0	0	0	3	12	0	0	0	0	0	0	0	0	-	
FEB	1	0	0	0	6	18	0	0	0	0	0	1	5	0	-	
MAR	4	3	1	0	8	22	0	0	0	0	0	5	4	0	-	
APR	1	0	0	0	5	11	0	0	0	0	0	2	1	0	-	
MAY	1	0	0	0	4	17	0	0	0	0	0	3	1	0	-	
JUN	2	0	0	0	0	11	0	0	0	0	0	0	0	0	-	
JUL	3	0	0	0	0	15	0	0	0	0	1	0	0	0	-	
AUG	0	0	0	0	0	16	0	0	0	0	1	0	1	0	-	
SEP	3	0	0	0	12	16	0	0	0	0	0	7	2	0	-	
OCT	3	0	0	0	1	6	0	0	0	0	0	0	1	0	-	
NOV	3	0	0	0	5	24	0	0	0	0	0	4	3	0	-	
DEC	2	1	0	0	3	20	0	0	0	0	0	2	4	0	-	
J/Y	15	4	1	0	47	188	0	0	0	0	2	24	22	0	0	-

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

R DONDER
▲ HAEL
* SNEEU
≡ MIS
D DATUM
% PERSENTASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

649/ 64 GOGABEB SWA

Φ= 23°34'S
λ= 15°03'E

P BY/AT H= 407 M

G GPM

HT= 1.2 M
HR= 1.2 M

1968	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	966.3	964.6	963.9	15.8	28.3	24.5	14.4	18.6	16.9	85	36	43	4.6	1.3	1.2
FEB	965.9	964.9	964.0	15.4	29.7	25.4	13.5	18.4	16.4	82	29	35	4.8	1.2	1.6
MAR	966.7	965.5	965.2	17.8	31.0	25.6	15.1	20.0	18.0	75	33	45	4.5	2.1	2.9
APR	967.5	966.8	966.6	12.8	27.4	22.0	10.1	17.0	15.2	71	31	46	2.0	0.6	0.7
MAY	968.7	967.6	968.0	10.9	25.3	19.5	8.0	14.7	13.3	68	27	48	3.3	2.0	1.8
JUN	971.6	970.5	970.8	10.5	24.0	17.8	6.3	13.0	10.8	53	25	39	1.7	0.8	0.6
JUL	972.6	971.7	971.4	9.5	23.0	17.9	7.1	14.0	12.0	74	35	48	2.5	0.5	0.6
AUG	971.4	970.3	970.1	9.8	23.8	17.6	7.2	15.0	12.7	71	37	57	2.9	0.6	0.8
SEP	970.0	968.1	968.2	11.7	29.9	23.1	9.2	17.0	14.5	75	24	37	3.2	0.3	0.4
OCT	969.1	967.4	967.7	12.1	27.0	20.7	10.9	17.0	14.4	86	31	47	3.5	1.2	1.8
NOV	967.3	965.8	965.8	17.7	30.6	25.1	14.1	19.3	16.3	69	30	37	3.6	1.9	2.6
DEC	967.1	965.2	965.1	15.6	29.8	24.7	13.6	18.7	16.2	80	30	38	3.8	1.0	0.9
J/Y	968.7	967.3	967.2	13.3	27.5	22.0	10.8	16.9	14.7	74	31	43	3.4	1.1	1.3

1968	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	30.8	14.5	22.7	-	39.0	1	12.5	27	24.8	21	19.0	3	0.0	0.0	-
FEB	32.0	14.0	23.0	-	38.9	6	9.8	19	27.4	15	21.2	6	0.0	0.0	-
MAR	32.4	16.5	24.5	-	39.7	22	12.4	17	27.1	5	23.8	22	0.0	0.0	-
APR	29.0	11.6	20.3	-	36.1	19	7.6	27	21.7	25	17.8	22	0.0	0.0	-
MAY	26.3	10.0	18.1	-	33.8	20	5.2	13	20.6	13	16.9	19	0.0	0.0	-
JUN	24.9	9.1	17.0	-	30.8	30	2.1	11	14.9	26	13.8	22	0.8	0.8	27
JUL	24.4	8.4	16.4	-	33.8	13	1.8	27	17.6	3	18.6	13	0.0	0.0	-
AUG	25.6	8.3	16.9	-	34.6	10	3.4	8	17.1	6	14.7	10	0.0	0.0	-
SEP	31.3	10.1	20.7	-	39.7	11	5.0	2	20.8	1	21.8	12	0.0	0.0	-
OCT	28.6	10.1	19.3	-	34.3	31	7.4	3	23.8	9	16.7	22	3.0	3.0	21
NOV	32.2	14.5	23.3	-	38.4	20	8.9	25	27.8	26	21.7	21	2.3	2.3	10
DEC	31.3	13.4	22.3	-	37.4	16	10.0	25	24.5	8	17.8	17	0.0	0.0	-
J/Y	29.0	11.7	20.4	-	39.7	-	1.8	-	14.9	-	23.8	-	6.1	3.0	-

1968	AANTAL VAN REEN / OF ≥0,1	≥1,0	≥10	DAE IN RAIN ≥25	GEGEWE PERKE VAN / OF MAX TEMP ≥35	≥30	≤17,5	≤10	/ VAN / OF MIN TEMP ≤-2,5	≤0,0	≤5	≥20	DAYS WITHIN %	#	GIVEN LIMITS VAN / OF *	#
JAN	0	0	0	0	1	18	0	0	0	0	0	0	0	0	0	
FEB	0	0	0	0	3	21	0	0	0	0	0	2	1	0	0	
MAR	0	0	0	0	6	22	0	0	0	0	0	5	2	0	0	
APR	0	0	0	0	2	11	0	0	0	0	0	0	0	0	0	
MAY	0	0	0	0	0	8	0	0	0	0	0	0	1	0	0	
JUN	1	0	0	0	0	4	3	0	0	0	0	2	2	0	0	
JUL	0	0	0	0	0	6	0	0	0	0	0	7	0	0	0	
AUG	0	0	0	0	0	6	2	0	0	0	0	3	0	0	0	
SEP	0	0	0	0	9	15	0	0	0	0	0	1	0	0	0	
OCT	1	1	0	0	0	8	0	0	0	0	0	0	0	0	0	
NOV	1	1	0	0	6	25	0	0	0	0	0	3	4	0	0	
DEC	0	0	0	0	4	22	0	0	0	0	0	0	0	0	0	
J/Y	3	2	0	0	31	166	5	0	0	0	12	11	10	0	0	-

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROEBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEM VOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

WINDONTLEDING — WIND ANALYSIS

649/ 64 GOBABEB SWA — φ 23°34'S λ 15°03'E — H 407M — HA SM

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM IN M/SEK — VM IN M/SEC

1967	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	11	3.7			1	3.6			0	0.0			0	0.0		
FEB	10	3.9			1	2.6			1	1.5			0	0.0		
MAR	4	3.3			1	2.6			1	7.7			4	3.9		
APR	4	4.5			3	3.2			3	4.5			2	1.5		
MAY	3	2.6			12	4.6			4	5.9			8	4.1		
JUN	4	6.3			9	5.3			5	5.9			14	3.7		
JUL	6	5.9			9	7.3			16	6.0			12	3.9		
AUG	8	4.9			4	4.3			13	4.4			8	3.0		
SEP	4	2.4			0	0.0			5	5.7			7	4.1		
OCT	5	2.5			0	0.0			0	0.0			1	2.6		
NOV	2	4.6			0	0.0			2	5.1			3	2.4		
DEC	11	3.7			1	2.1			0	0.0			1	5.1		
J/Y	72	4.0			41	5.0			50	5.1			65	3.6		

1967	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0.0			20	4.0			14	3.8			38	5.0		
FEB	0	0.0			17	4.1			13	5.3			28	3.7		
MAR	7	5.3			23	3.7			9	3.4			17	4.2		
APR	7	6.4			23	4.1			9	3.8			8	2.8		
MAY	9	4.2			20	4.4			2	3.1			9	4.5		
JUN	11	4.3			15	4.7			2	2.3			6	3.3		
JUL	16	3.9			7	2.6			2	2.1			6	3.4		
AUG	13	4.2			10	4.3			7	2.1			8	3.1		
SEP	16	5.1			16	4.2			6	2.8			10	3.4		
OCT	17	4.5			20	4.2			10	2.7			11	3.3		
NOV	9	5.4			25	4.6			14	3.3			10	4.9		
DEC	3	4.1			25	4.0			13	3.9			17	4.4		
J/Y	108	4.7			221	4.1			101	3.3			168	4.1		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1967	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7 +	M/SEK M/SEC
JAN	9	1	32	30	17	4	0	0	0	0	0	0	0	
FEB	14	6	29	25	10	0	0	0	0	0	0	0	0	
MAR	27	1	25	28	12	0	0	0	0	0	0	0	0	
APR	31	5	25	17	11	1	0	0	0	0	0	0	0	
MAY	26	2	24	27	12	2	0	0	0	0	0	0	0	
JUN	19	5	24	23	18	1	0	0	0	0	0	0	0	
JUL	19	8	21	20	19	5	1	0	0	0	0	0	0	
AUG	21	11	23	24	10	3	0	0	0	0	0	0	0	
SEP	26	8	21	19	14	1	1	0	0	0	0	0	0	
OCT	27	7	24	23	9	1	0	0	0	0	0	0	0	
NOV	24	8	20	18	13	6	0	0	0	0	0	0	0	
DEC	22	5	24	28	12	2	0	0	0	0	0	0	0	
J/Y	265	67	292	282	157	26	2	0	0	0	0	0	0	

649/ 64 GOBABEB SWA — φ 23°34'S λ 15°03'E — H 407M — HA SM

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM IN M/SEK — VM IN M/SEC

1968	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	8	4.4			0	0.0			0	0.0			0	0.0		
FEB	6	3.3			0	0.0			0	0.0			1	2.6		
MAR	6	3.4			0	0.0			0	0.0			2	2.8		
APR	5	2.4			0	0.0			0	0.0			3	3.2		
MAY	2	3.1			2	2.6			2	4.6			7	2.4		
JUN	6	4.1			5	5.7			12	8.3			10	5.7		
JUL	2	6.9			4	8.0			2	6.4			4	3.8		
AUG	1	3.6			2	3.6			6	5.8			9	3.7		
SEP	2	4.4			1	2.6			3	4.0			10	2.9		
OCT	2	1.8			0	0.0			2	6.9			2	2.1		
NOV	4	3.1			1	6.2			2	2.6			2	5.1		
DEC	7	3.2			0	0.0			0	0.0			1	2.6		
J/Y	51	3.6			15	5.4			31	6.4			51	3.7		

1968	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	2	10.0			19	4.7			13	2.6			27	4.2		
FEB	5	5.8			14	4.1			10	2.9			19	4.4		
MAR	9	4.9			16	3.0			7	3.0			22	3.9		
APR	9	4.5			16	3.3			10	3.1			7	3.6		
MAY	11	3.9			7	2.5			3	3.8			3	2.2		
JUN	7	4.8			5	3.9			1	2.1			8	4.9		
JUL	16	4.6			15	3.7			3	1.7			9	4.8		
AUG	13	5.3			10	2.9			10	2.7			9	4.3		
SEP	12	5.7			20	3.4			12	2.7			6	3.2		
OCT	13	4.7			32	4.2			8	2.6			9	2.2		
NOV	11	5.2			16	3.4			13	4.4			17	3.8		
DEC	4	6.4			29	4.1			14	3.0			19	2.8		
J/Y	112	5.0			199	3.7			104	3.0			155	3.9		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1968	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7 +	M/SEK M/SEC
JAN	22	3	27	26	10	5	1	0	0	0	0	0	0	
FEB	31	3	20	19	11	2	0	0	0	0	0	0	0	
MAR	31	5	26	22	7	2	0	0	0	0	0	0	0	
APR	39	9	20	15	6	0	0	0	0	0	0	0	0	
MAY	52	14	8	10	5	0	0	0	0	0	0	0	0	
JUN	35	5	9	17	11	7	4	1	0	0	0	0	0	
JUL	38	8	16	12	13	5	1	0	0	0	0	0	0	
AUG	29	12	20	15	10	4	1	0	0	0	0	0	0	
SEP	23	18	19	18	7	3	1	0	0	0	0	0	0	
OCT	25	12	24	20	8	3	1	0	0	0	0	0	0	
NOV	24	8	19	21	18	0	0	0	0	0	0	0	0	
DEC	17	18	20	23	11	1	0	0	0	0	0	0	0	
J/Y	366	112	228	218	117	33	9	1	0	0	0	0	0	

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

649/ 64 GOGABEB SWA

Φ= 23°34'S
λ= 15°03'E

P BY/AT 0 GPM
H= 407 M

HT= 1.2 M
HR= 1.2 M

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

% THUNDER
▲ HAIL
* SNOW
≡ FOG
D DATE
% PERCENTAGE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

1969	P IN MB 08	P IN MB 14	P IN MB 20	T IN °C 08	T IN °C 14	T IN °C 20	T' IN °C 08	T' IN °C 14	T' IN °C 20	U IN % 08	U IN % 14	U IN % 20	N IN 0-8 08	N IN 0-8 14	N IN 0-8 20
JAN	965.1	963.4	962.8	16.8	29.9	25.5	14.4	19.2	17.2	84	32	48	4.3	1.8	1.7
FEB	965.5	963.9	963.4	17.8	30.9	26.0	15.8	20.5	18.4	82	35	45	5.1	2.7	2.5
MAR	966.1	964.6	964.6	20.0	33.9	27.9	17.0	21.7	18.8	72	31	39	2.6	2.2	2.6
APR	967.4	966.4	966.5	16.4	31.9	24.8	12.4	18.8	15.8	62	23	34	0.7	0.5	0.8
MAY	969.3	968.5	968.8	13.9	29.6	22.6	9.7	17.0	14.3	57	22	36	1.1	0.7	0.5
JUN	971.1	970.1	970.5	12.3	26.0	19.7	8.2	15.3	12.5	59	28	41	2.0	0.7	0.9
JUL	973.2	972.1	972.0	11.4	26.3	20.2	7.5	15.4	12.9	60	27	40	2.0	0.3	0.4
AUG	970.9	969.3	969.5	12.5	28.5	21.0	8.8	16.2	13.5	62	24	41	2.6	0.4	0.5
SEP	970.1	968.4	968.5	12.1	28.3	21.5	8.5	16.1	13.1	63	23	35	3.1	0.3	0.3
OCT	968.8	966.9	966.8	12.4	26.8	20.6	10.5	17.3	14.3	82	37	50	3.2	0.7	0.8
NOV	968.3	966.2	966.3	15.7	30.4	23.9	12.4	17.9	15.2	70	25	35	3.7	1.7	1.9
DEC	967.0	965.5	965.3	14.3	28.6	22.9	13.0	18.0	16.1	86	32	46	5.4	1.4	1.4
J/Y	968.5	967.1	967.1	14.6	29.3	23.1	11.5	17.8	15.2	70	28	40	3.0	1.0	1.2

1969	UITERSTE TEMPERATUURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	31.8	14.1	22.9	-	37.8	3	11.5	11	25.8	8	16.9	31	0.0	0.0	-
FEB	32.7	15.9	24.3	-	36.8	14	11.2	12	24.4	21	24.7	27	7.5	7.5	25
MAR	34.7	18.3	26.5	-	40.9	5	11.0	11	27.2	24	24.0	23	13.2	5.2	21
APR	32.6	14.9	23.7	-	38.4	20	7.2	23	25.3	22	23.2	28	0.0	0.0	-
MAY	33.6	12.6	21.6	-	35.5	11	6.2	20	22.5	19	18.3	26	0.3	0.3	2
JUN	28.8	11.5	19.1	-	35.5	6	4.4	30	15.6	29	19.3	7	0.0	0.0	-
JUL	27.3	9.7	18.5	-	34.1	9	3.5	15	15.6	13	16.9	8	0.0	0.0	-
AUG	29.8	11.4	20.6	-	36.7	23	5.8	20	18.8	7	22.1	24	0.0	0.0	-
SEP	29.4	10.6	20.0	-	37.2	5	5.4	9	22.2	10	21.6	14	0.0	0.0	-
OCT	29.6	10.2	19.4	-	38.8	31	6.8	22	21.7	1	22.1	31	0.0	0.0	-
NOV	31.7	13.0	22.3	-	42.1	12	9.1	5	25.4	13	22.5	1	0.0	0.0	-
DEC	30.1	12.6	21.3	-	36.5	11	9.5	16	26.7	4	15.5	21	0.0	0.0	-
J/Y	30.5	12.9	21.7	-	42.1	-	3.5	-	15.6	-	24.7	-	21.0	7.5	-

1969	AANTAL DAE IN GEGEWE REEKS VAN REEN / OF RAIN ≥0,1	≥1,0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17,5	≤10	/ NUMBER OF DAYS WITHIN VAN / OF MIN TEMP ≤-2,5	≤0,0	≤5	≥20	GIVEN LIMITS VAN / OF %	#	#	
JAN	0	0	0	0	4	23	0	0	0	0	0	0	0	0	0	3
FEB	1	1	0	0	5	21	0	0	0	0	0	3	1	0	0	5
MAR	5	4	0	0	17	27	0	0	0	0	0	11	4	0	0	1
APR	2	0	0	0	9	24	0	0	0	0	0	2	0	0	0	3
MAY	1	0	0	0	2	19	0	0	0	0	0	0	1	1	0	2
JUN	0	0	0	0	1	10	1	0	0	0	1	0	0	0	0	6
JUL	0	0	0	0	0	12	1	0	0	0	2	0	0	0	0	8
AUG	0	0	0	0	4	18	0	0	0	0	0	1	1	0	0	10
SEP	4	0	0	0	7	15	0	0	0	0	0	2	0	0	0	-
OCT	2	0	0	0	4	13	0	0	0	0	0	1	0	0	0	-
NOV	0	0	0	0	5	19	0	0	0	0	0	1	0	0	0	7
DEC	4	0	0	0	1	15	0	0	0	0	0	0	0	0	0	-
J/Y	7	5	0	0	59	217	2	0	0	0	3	21	7	1	0	-

677/802 PIETERSBURG NR

Φ= 23°52'S
λ= 29°27'E

P BY/AT 1250 GPM
H= 1230 M

HT= 1.2 M
HR= 1.2 M

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROEBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEM WOLKSHOEVEELHEID
N GEMIDDELDE UREN/DAG TEMP
TX GEMIDDELDE MAKS/DAG TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

% DONDER
▲ HAEL
* SNEEU
≡ MIS
D DATUM
% PERSENTASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL TERM
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

1969	P IN MB 08	P IN MB 14	P IN MB 20	T IN °C 08	T IN °C 14	T IN °C 20	T' IN °C 08	T' IN °C 14	T' IN °C 20	U IN % 08	U IN % 14	U IN % 20	N IN 0-8 08	N IN 0-8 14	N IN 0-8 20
JAN	876.2	874.3	874.1	21.3	27.8	24.2	18.6	20.7	19.8	78	52	67	3.4	4.5	3.5
FEB	877.6	875.7	875.5	21.0	28.1	24.5	18.5	20.1	19.3	79	49	62	4.6	5.4	3.5
MAR	880.1	878.3	878.7	16.5	24.5	20.8	16.7	18.5	17.7	84	55	75	4.8	5.8	4.6
APR	880.6	878.8	879.5	15.7	23.6	18.7	14.4	17.3	15.9	87	54	76	4.4	4.7	2.7
MAY	883.0	881.2	882.0	10.7	20.1	14.4	9.6	14.2	11.8	87	52	74	2.5	3.7	1.8
JUN	883.1	881.2	882.2	8.4	19.6	13.3	6.8	12.8	9.6	80	45	62	2.4	2.7	1.7
JUL	885.8	884.0	885.2	7.2	19.5	13.2	5.6	11.2	8.4	79	34	52	1.5	1.7	1.0
AUG	884.4	882.2	883.1	10.4	20.6	15.1	8.4	13.6	10.9	77	45	61	1.9	2.1	1.1
SEP	881.9	879.5	880.6	14.1	23.3	17.9	10.6	15.7	12.1	65	34	51	2.6	2.0	0.9
OCT	879.3	877.1	877.9	17.8	23.9	19.9	14.8	16.9	15.6	74	52	68	5.5	5.3	3.9
NOV	880.1	877.9	878.3	19.3	25.5	21.2	16.1	17.7	16.6	73	47	64	4.6	5.3	3.5
DEC	878.5	876.6	876.6	18.8	28.4	21.4	16.3	18.1	17.1	78	52	66	5.3	5.3	3.5
J/Y	881.7	879.9	879.9	15.3	23.5	18.7	13.0	16.2	14.6	78	48	65	3.6	4.0	2.6

1969	UITERSTE TEMPERATUURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	29.5	17.8	23.7	1.8	35.6	14	11.6	1	23.2	23	20.4	21	48.1	20.0	22
FEB	29.7	18.5	24.1	2.4	34.0	7	15.7	13	25.6	12	21.1	6	36.7	14.0	11
MAR	29.5	16.2	20.9	0.4	32.1	9	10.9	23	19.4	12	20.8	1	157.3	53.0	10
APR	24.6	12.8	18.7	0.2	30.2	22	7.4	29	18.9	24	18.0	2	8.5	8.5	23
MAY	21.2	7.5	14.3	-0.8	25.8	5	4.2	29	18.3	21	12.9	1	9.6	4.3	22
JUN	20.6	5.7	13.1	1.0	26.2	5	1.6	19	14.0	7	12.2	28	0.0	0.0	-
JUL	20.4	4.7	12.5	0.4	25.0	1	-0.3	23	16.3	21	8.7	29	0.0	0.0	-
AUG	21.6	6.5	14.1	-0.2	27.8	31	4.1	11	14.6	12	10.6	9	0.0	0.0	-
SEP	24.5	10.1	17.3	-0.2	30.6	26	2.2	7	14.4	13	15.8	28	23.5	22.2	13
OCT	25.3	14.0	19.7	-0.6	33.6	16	11.1	26	16.7	21	19.7	17	80.2	30.8	24
NOV	27.2	15.0	21.1	0.0	33.4	18	8.8	14	19.5	12	18.4	26	71.4	37.0	20
DEC	26.7	15.6	21.1	-0.6	31.9	31	11.7	12	16.4	9	18.5	3	15.2	16.7	6
J/Y	24.7	12.0	18.4	0.2	35.6	-	-0.3	-	14.0	-	21.1	-	510.5	53.0	-

1969	AANTAL DAE IN GEGEWE REEKS VAN REEN / OF RAIN ≥0,1	≥1,0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17,5	≤10	/ NUMBER OF DAYS WITHIN VAN / OF MIN TEMP ≤-2,5	≤0,0	≤5	≥20	GIVEN LIMITS VAN / OF %	#	#	
JAN	6	5	2	0	2	14	0	0	0	0	0	1	8	0	0	0
FEB	5	5	1	0	0	11	0	0	0	0	0	5	6	0	0	0
MAR	15	9	5	2	0	4	0	0	0	0	0	1	3	0	0	0
APR	1	1	0	0	0	1	0	0	0	0	0	0	1	0	0	0
MAY	3	3	0	0	0	0	0	0	0	0	3	0	1	0	0	0
JUN	0	0	0	0	0	0	5	0	0	0	13	0	0	0	0	0
JUL	0	0	0	0	0	0	3	0	0	1	17	0	0	0	0	0
AUG	0	0	0	0	0	0	1	0	0	0	7	0	0	0	0	0
SEP	2	2	1	0	0	2	2	0	0	0	0	2	0	0	0	0
OCT	11	8	2	1	0	6	1	0	0	0	0	0	-	0	0	0
NOV	12	10	2	1	0	9	0	0	0	0	0	0	-	0	0	0
DEC	8	8	5	0	0	4	1	0	0	0	0	0	5	0	0	0
J/Y	64	51	18	4	2	51	13	0	0	1	40	7	-	0	0	-

WINDONTLEDING — WIND ANALYSIS

649/ 64 GOBABEB SWA — φ 23°34'S λ 15°03'E — H 407M — HA 5M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND — GEMIDDELDE SPOED VM IN M/SEK — AVERAGE SPEED VM IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	10	3.9			1	2.1			0	0.0			0	0.0		
FEB	5	5.6			1	5.1			0	0.0			1	1.5		
MAR	2	3.9			2	2.3			3	2.7			4	3.7		
APR	1	2.6			0	0.0			6	3.3			6	3.8		
MAY	2	4.9			3	2.4			3	6.7			9	4.0		
JUN	2	3.3			5	3.8			15	4.5			8	2.6		
JUL	3	5.0			10	4.7			8	6.0			11	3.6		
AUG	6	5.7			3	3.8			3	4.5			14	3.3		
SEP	2	3.3			3	3.6			3	1.0			10	4.7		
OCT	0	0.0			0	0.0			2	10.3			2	6.4		
NOV	2	8.0			0	0.0			0	0.0			2	2.1		
DEC	8	3.9			1	2.1			1	2.6			1	2.6		
J/Y	43	4.6			29	3.8			44	5.1			68	3.6		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	9	6.3			20	3.1			8	3.1			26	3.4		
FEB	4	6.4			15	4.3			9	2.6			18	4.7		
MAR	10	4.5			13	3.4			9	3.3			13	3.8		
APR	19	4.9			13	2.7			6	2.0			5	4.1		
MAY	16	4.2			1	2.6			6	2.6			5	5.1		
JUN	17	4.0			6	2.2			6	2.4			9	3.3		
JUL	12	4.5			8	1.8			5	2.6			7	3.4		
AUG	21	4.3			13	2.0			4	1.9			7	4.7		
SEP	19	4.6			13	3.5			7	3.0			7	3.8		
OCT	16	6.4			14	3.7			5	4.0			10	4.0		
NOV	11	5.1			23	3.6			14	3.4			13	3.9		
DEC	6	4.3			20	3.7			17	3.1			22	4.8		
J/Y	168	4.8			159	3.2			96	2.9			142	4.1		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	18	17	25	16	14	2	0	0	0	0	0	0	0	
FEB	31	5	15	20	10	3	0	0	0	0	0	0	0	
MAR	28	17	12	24	8	3	0	0	0	0	0	0	0	
APR	33	11	22	14	7	1	1	0	0	0	0	0	0	
MAY	47	5	12	20	8	0	0	0	0	0	0	0	0	
JUN	22	18	21	17	9	3	0	0	0	0	0	0	0	
JUL	28	23	17	10	4	6	4	0	0	0	0	0	0	
AUG	21	19	23	18	4	7	0	0	0	0	0	0	0	
SEP	24	13	17	25	9	3	0	0	0	0	0	0	0	
OCT	42	1	17	14	11	6	0	0	0	0	0	0	0	
NOV	24	7	28	16	10	4	0	0	0	0	0	0	0	
DEC	19	3	33	22	13	3	0	0	0	0	0	0	0	
J/Y	337	136	242	216	107	41	5	0	0	0	0	0	0	

677/802 PIETERSBURG — φ 23°52'S λ 29°27'E — H 1230M — HA 12M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND — GEMIDDELDE SPOED VM IN M/SEK — AVERAGE SPEED VM IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	6	1.6	155	3.5	85	3.8	75	4.3	16	3.3	8	2.4	5	2.6	9	3.3
FEB	0	0.0	131	2.8	50	2.8	68	4.6	6	2.4	11	3.6	4	2.5	12	2.5
MAR	8	2.7	75	3.1	24	3.4	90	3.8	16	3.0	14	2.4	1	1.3	10	3.4
APR	29	2.0	136	4.0	21	3.4	11	3.0	1	1.3	4	1.6	1	4.5	3	1.3
MAY	35	2.7	55	4.2	33	2.7	75	3.0	3	1.7	10	2.5	4	1.5	10	2.5
JUN	19	2.9	58	3.3	29	2.7	25	2.3	15	3.1	1	1.3	1	2.7	7	1.9
JUL	7	2.4	49	3.2	51	2.9	46	3.2	15	2.3	9	1.7	2	2.2	9	2.3
AUG	12	2.1	41	3.4	96	3.1	30	2.6	35	3.0	11	2.5	8	1.6	4	2.4
SEP	9	2.5	34	3.5	154	3.9	90	3.8	40	3.4	10	5.5	3	2.2	0	0.0
OCT	14	2.0	42	3.0	190	3.5	60	3.9	31	4.8	5	4.1	7	2.9	9	3.0
NOV	17	2.1	45	2.6	166	3.1	53	2.8	15	3.7	4	2.9	9	2.2	12	3.9
DEC	11	3.9	53	2.4	132	2.7	48	2.4	47	3.4	19	4.0	0	0.0	0	0.0
J/Y	167	2.5	872	3.3	1031	3.3	671	3.5	240	3.4	106	3.1	45	2.2	85	2.8

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	5	8.2	7	4.1	3	1.6	10	2.0	12	2.3	10	2.3	8	2.7	14	2.2
FEB	3	6.3	3	2.8	2	1.6	2	2.2	2	3.1	3	1.5	1	1.8	8	1.7
MAR	4	4.6	5	2.2	0	0.0	1	1.8	2	2.0	7	1.7	3	2.7	4	2.7
APR	2	2.9	8	2.5	3	2.1	20	2.4	6	2.3	9	3.0	6	3.1	4	2.1
MAY	5	2.0	3	3.0	4	2.9	14	3.6	2	2.0	1	1.3	4	1.5	2	1.3
JUN	21	2.1	20	5.1	11	5.9	21	4.3	10	2.1	21	2.6	9	2.1	14	2.9
JUL	28	3.1	8	1.8	3	1.7	1	2.2	0	0.0	4	1.8	6	1.8	0	0.0
AUG	22	3.4	7	3.3	4	1.8	0	0.0	4	1.6	1	1.3	8	1.5	4	1.8
SEP	6	3.0	17	3.8	0	0.0	3	1.3	16	4.2	7	3.4	2	1.6	3	1.9
OCT	16	3.0	5	3.7	1	1.8	7	4.3	15	3.4	11	2.2	17	2.6	12	1.9
NOV	27	3.8	9	3.5	3	2.1	1	1.3	2	3.6	3	4.3	11	2.2	4	2.2
DEC	5	1.8	5	5.4	3	2.4	7	2.0	5	1.7	2	2.0	3	1.9	6	2.1
J/Y	144	3.2	98	3.7	37	3.2	80	3.2	76	2.9	79	2.5	78	2.2	75	2.2

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	316	110	142	89	66	21	0	0	0	0	0	0	0	
FEB	366	94	143	71	33	5	0	0	0	0	0	0	0	
MAR	480	47	104	91	21	1	0	0	0	0	0	0	0	
APR	458	43	108	80	29	2	0	0	0	0	0	0	0	
MAY	484	60	104	69	27	0	0	0	0	0	0	0	0	
JUN	438	77	101	67	29	8	0	0	0	0	0	0	0	
JUL	506	53	111	68	6	0	0	0	0	0	0	0	0	
AUG	457	47	153	71	15	1	0	0	0	0	0	0	0	
SEP	328	45	186	100	67	13	0	0	0	0	0	0	0	
OCT	301	65	192	122	52	10	2	0	0	0	0	0	0	
NOV	339	87	158	103	32	1	0	0	0	0	0	0	0	
DEC	403	70	174	79	17	1	0	0	0	0	0	0	0	
J/Y	4876	799	1856	1010	394	63	2	0	0	0	0	0	0	

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE EERSTE ORDE / FIRST ORDER STATIONS

681/266 PHALABORWA AER — B= 24°56'S, λ= 31°09'E — P BY/AT 0 GPM, H= 433 M — HT= 1.2 M, HR= 1.2 M

P IN MB / T IN °C / T' IN °C / U IN % / N IN 0-8

1969	P 08	P 14	P 20	T 08	T 14	T 20	T' 08	T' 14	T' 20	U 08	U 14	U 20	N 08	N 14	N 20
JAN	1010.5	1006.4	1008.7	24.4	31.5	27..	22.5	24.7	22.8	85	47	71	5.2	5.7	4.0
FEB	1012.0	1008.0	1008.8	24.5	31.6	27..	22.5	25.1	23.8	84	59	72	5.7	5.5	4.7
MAR	1015.6	1012.0	1013.2	22.5	28.2	24.6	20.7	22.3	20.8	86	62	74	5.9	6.5	4.9
APR	1016.5	1012.9	1015.0	20.7	27.3	21.7	19.0	21.3	19.3	85	59	80	4.8	4.9	3.4
MAY	1021.1	1017.0	1019.5	16.8	25.5	18.5	15.2	19.1	15.3	83	51	71	2.5	3.1	1.5
JUN	1021.5	1017.3	1019.6	14.8	24.3	17.9	12.6	17.0	14.1	77	47	66	2.9	2.3	1.4
JUL	1024.9	1020.6	1022.9	14.6	24.1	17.7	12.7	16.5	13.1	79	44	59	1.9	2.4	1.1
AUG	*1023.2*	*1018.5*	*1020.9*	*16.8*	*25.2*	*19.6*	*14.4*	*17.7*	*14.7*	*78*	*47*	*59*	*4.1*	*3.0*	*1.5*
SEP	1020.1	1015.0	1016.8	18.8	26.7	21.5	16.2	19.4	16.6	76	50	59	3.9	2.9	1.7
OCT	1016.2	1011.4	1013.4	21.3	27.5	22.7	19.0	20.9	19.0	82	59	72	5.7	5.0	4.6
NOV	1015.1	1011.2	1012.4	23.1	29.3	24.9	20.2	21.7	20.5	77	52	68	4.4	4.0	3.0
DEC	1014.2	1010.7	1011.9	22.8	28.1	24.2	19.8	21.3	19.8	76	56	67	6.0	5.1	3.3
J/Y	1017.6	1013.4	1015.1	20.1	27.4	22.3	17.9	20.6	18.3	81	54	68	4.4	4.2	2.9

UITERSTE TEMPERATURE / EXTREME TEMPERATURES / NEERSLAG / PRECIP

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	32.8	21.2	27.0	-	37.6	27	16.0	1	24.0	22	25.0	26	46.2	14.5	27
FEB	32.9	21.7	27.3	-	38.0	28	19.2	13	25.6	22	25.7	3	58.0	32.0	3
MAR	29.1	20.2	24.7	-	34.0	9	15.2	24	20.0	11	26.5	10	128.4	43.0	16
APR	28.2	17.7	22.9	-	35.0	22	12.5	29	19.0	24	21.2	2	10.2	5.5	2
MAY	26.2	12.3	19.3	-	32.0	5	7.2	26	23.0	7	16.6	3	2.6	2.6	11
JUN	25.0	11.0	18.0	-	30.8	10	5.0	18	18.0	6	16.0	28	1.2	0.5	22
JUL	24.7	10.4	17.5	-	30.5	18	6.0	24	19.6	20	16.0	2	0.0	0.0	-
AUG	26.1	12.8	19.5	-	32.3	31	9.0	24	20.0	21	17.0	9	0.5	0.5	8
SEP	27.6	14.5	21.1	-	33.6	26	10.0	6	16.4	13	18.5	28	24.2	10.0	30
OCT	*28.4*	*18.1*	*23.3*	-	*34.6*	9	*13.7*	18	*17.3*	19	*23.0*	17	*121.1*	*46.0*	24
NOV	30.4	18.5	24.5	-	37.8	18	10.6	14	20.0	11	24.1	26	16.4	8.5	10
DEC	29.9	19.0	24.5	-	36.6	31	15.8	12	19.0	9	21.7	20	66.4	17.5	8
J/Y	28.4	16.5	22.5	-	39.6	-	5.0	-	16.4	-	26.5	-	475.2	66.0	-

AANTAL VAN REEN / OF DAE IN MAIN — GEGEWE VAN / OF PERKE MAX TEMP — NUMBER OF DAYS WITHIN MIN TEMP — GIVEN LIMITS VAN / OF

1969	≥0.1	≥1.0	≥10	≥25	≥35	≥30	≤17.5	≤10	≤-2.5	≤0.0	≤5	≥20	%	Δ	°	mm
JAN	8	7	1	0	10	22	0	0	0	0	0	23	7	0	0	0
FEB	9	6	2	1	8	23	0	0	0	0	0	24	3	0	0	0
MAR	8	8	3	3	4	11	0	0	0	0	0	17	1	0	0	0
APR	4	3	0	0	0	9	0	0	0	0	0	3	3	0	0	2
MAY	1	1	0	0	0	3	0	0	0	0	0	0	0	0	0	0
JUN	3	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0
JUL	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
AUG	1	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0
SEP	4	4	2	0	0	11	1	0	0	0	0	2	0	0	0	0
OCT	10	9	4	1	6	11	1	0	0	0	0	5	6	1	0	0
NOV	4	3	0	0	7	18	0	0	0	0	0	10	2	0	0	0
DEC	6	6	4	0	1	15	0	0	0	0	0	10	1	0	0	0
J/Y	58	47	16	5	36	131	2	0	0	0	0	92	25	1	0	2

P MEAN PRESSURE — T MEAN DRY BULB TEMP — T' MEAN WET BULB TEMP — U MEAN RELATIVE HUMIDITY — N MEAN CLOUD AMOUNT — TX MEAN MAXIMUM TEMP — TN MEAN MINIMUM TEMP — TM (TX + TN) / 2 — ΔTM DEVIATION FROM NORMAL — H HEIGHT OF STATION

% THUNDER — ▲ HAIL — ✱ SNOW — ≡ FOG — D DATE — D % PERCENTAGE

TXX HIGHEST MAX TEMP — TNN LOWEST MIN TEMP — TXN LOWEST MAX TEMP — TNX HIGHEST MIN TEMP — R TOTAL RAINFALL — RX MAXIMUM RAINFALL — GPM GEOPOTENTIAL METERS — HT HEIGHT OF DRY BULB THERM — HR HEIGHT OF RAINGAUGE — HA HEIGHT OF ANEMOGRAPH

719/370 MARNITZ — B= 23°10'S, λ= 28°13'E — P BY/AT 900 GPM, H= 932 M — HT= 1.2 M, HR= 1.2 M

P IN MB / T IN °C / T' IN °C / U IN % / N IN 0-8

1969	P 08	P 14	P 20	T 08	T 14	T 20	T' 08	T' 14	T' 20	U 08	U 14	U 20	N 08	N 14	N 20
JAN	910.5	908.6	907.7	24.2	31.6	27.2	19.7	21.4	20.0	65	40	52	3.2	4.4	2.7
FEB	911.8	909.8	909.4	23.9	31.1	26.1	20.2	22.1	21.2	72	45	65	4.7	5.5	3.4
MAR	914.6	913.4	912.9	20.8	26.3	22.3	18.3	19.9	19.1	79	56	74	3.7	5.8	3.7
APR	915.6	914.2	914.3	18.5	26.1	19.5	16.3	18.7	17.0	79	48	77	3.0	3.9	1.7
MAY	918.8	917.1	917.0	15.6	23.1	15.2	11.8	15.2	12.2	81	41	70	1.6	2.9	1.2
JUN	919.2	917.4	917.7	11.4	22.5	13.0	9.0	13.9	9.3	72	35	61	2.6	2.5	1.5
JUL	921.7	919.9	920.0	10.2	22.0	13.3	8.3	13.3	9.1	77	34	55	0.5	1.3	0.7
AUG	920.1	917.9	918.1	13.7	23.8	16.7	10.2	14.6	11.2	63	34	49	1.1	2.3	1.7
SEP	917.7	915.0	915.1	17.6	26.9	20.9	12.6	15.7	13.4	55	29	41	2.0	1.5	1.0
OCT	914.3	911.9	912.0	20.2	27.7	22.7	16.7	18.9	17.3	70	44	59	4.9	5.1	3.0
NOV	(914.9)	-	912.2	22.5	30.0	25.1	17.5	19.8	17.9	60	37	51	(3.2)	-	(3.2)
DEC	913.4	911.5	911.1	21.3	27.9	23.4	18.1	20.0	19.1	73	48	67	4.6	5.3	3.7
J/Y	(916.1)	-	914.0	18.2	26.6	20.5	14.9	17.8	15.6	71	41	60	(2.9)	-	(2.3)

UITERSTE TEMPERATURE / EXTREME TEMPERATURES / NEERSLAG / PRECIP

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	33.2	20.0	26.6	1.9	39.5	14	15.4	2	24.5	1	24.5	15	69.7	31.5	27
FEB	32.4	20.5	26.5	2.6	37.5	8	17.0	13	25.3	12	24.1	4	61.0	23.0	11
MAR	27.8	17.8	22.8	-0.1	35.3	1	12.0	24	19.9	14	22.4	9	154.2	35.2	16
APR	27.0	14.6	20.8	-0.3	32.8	22	10.7	30	21.3	24	17.8	2	27.5	18.5	23
MAY	23.9	9.8	16.9	0.2	28.0	2	6.3	27	20.6	11	15.0	3	4.4	3.2	22
JUN	23.2	7.3	15.3	1.3	28.4	5	-1.9	19	16.4	17	15.0	28	0.0	0.0	-
JUL	22.8	6.6	14.7	0.6	27.0	8	1.1	23	16.6	19	11.5	2	0.0	0.0	-
AUG	24.7	9.0	16.9	0.1	30.0	31	2.7	4	19.5	12	12.5	8	0.2	0.2	8
SEP	27.9	12.5	20.2	-0.7	34.3	26	2.6	5	17.7	14	21.3	28	6.5	4.0	13
OCT	28.4	16.8	22.6	-0.9	36.5	16	11.0	10	18.3	21	20.7	17	82.4	48.4	3
NOV	31.4	17.8	24.6	0.1	39.5	18	12.2	13	21.1	12	22.4	28	50.1	23.0	28
DEC	28.8	17.1	22.9	-2.6	33.1	31	12.6	12	17.1	9	20.7	6	120.7	34.0	8
J/Y	27.6	14.1	20.9	0.2	39.5	-	-1.9	-	16.4	-	24.5	-	576.7	48.4	-

AANTAL VAN REEN / OF DAE IN MAIN — GEGEWE VAN / OF PERKE MAX TEMP — NUMBER OF DAYS WITHIN MIN TEMP — GIVEN LIMITS VAN / OF

1969	≥0.1	≥1.0	≥10	≥25	≥35	≥30	≤17.5	≤10	≤-2.5	≤0.0	≤5	≥20	%	Δ	°	mm
JAN	5	4	2	2	9	27	0	0	0	0	0	13	9	0	0	0
FEB	12	10	2	0	7	21	0	0	0	0	0	16	13	0	0	0
MAR	12	11	5	3	1	9	0	0	0	0	0	4	5	0	0	0
APR	3	3	1	0	0	5	0	0	0	0	0	0	4	0	0	0
MAY	3	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0
JUN	0	0	0	0	0	0	1	0	0	0	2	8	0	0	0	0
JUL	0	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0
AUG	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
SEP	2	2	0	0	0	6	0	0	0	0	2	2	2	0	0	0
OCT	6	5	2	1	1	13	0	0	0	0	0	3	6	0	0	0
NOV	7	6	2	0	6	20	0	0	0	0	0	9	7	0	0	0
DEC	8	7	5	2	0	14	1	0	0	0	0	9	6	0	0	0
J/Y	59	50	19	8	24	115	2	0	0	2	17	50	54	0	0	0

P GEMIDDELDE LUGDRUK — T GEMIDDELDE DROEBOL TEMP — T' GEMIDDELDE NATBOL TEMP — U GEM WOLKSHOOGTEVEELHEID — N GEMIDDELDE RELATIEWE VOG — TX GEMIDDELDE MAKSIMUM TEMP — TN GEMIDDELDE MINIMUM TEMP — TM (TX + TN) / 2 — ΔTM AFWYKING VAN DIE NORMAAL — H HOOGTE VAN STASIE

% DONDER — ▲ HAGEL — ✱ SNEEU — ≡ MIS — D DATUM — D % PERSENTASIE

TXX HOOGSTE MAKS TEMP — TNN LAAGSTE MIN TEMP — TXN LAAGSTE MAKS TEMP — TNX HOOGSTE MIN TEMP — R TOTALE REËNVAL — RX MAKSIMUM REËNVAL — GPM GEOPOTENSIALE METERS — HT HOOGTE VAN DROEBOL TERM — HR HOOGTE VAN REËNMETER — HA HOOGTE VAN ANEMOGRAAF

WINDONTLEDING — WIND ANALYSIS

681/266 PHALABORWA — φ 23°56'S λ 31°09'E — H 433M — HA 6M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM VM IN M/SEK — IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	6	3.5			10	3.3			8	5.4			11	4.6		
FEB	5	3.3			6	2.8			2	2.1			17	4.8		
MAR	3	2.9			5	2.8			2	4.6			14	5.5		
APR	7	3.9			0	0.0			0	0.0			16	6.4		
MAY	4	2.3			3	2.9			1	4.1			10	4.6		
JUN	14	3.7			1	3.1			0	0.0			11	8.2		
JUL	6	2.7			1	3.6			2	4.6			16	4.9		
AUG	8	4.1			8	3.5			6	4.9			14	6.7		
SEP	6	4.8			15	4.0			6	4.9			17	6.1		
OCT	11	4.2			5	3.7			4	5.4			23	7.2		
NOV	12	3.6			3	4.1			5	3.4			14	5.7		
DEC	9	3.9			7	3.5			1	3.6			38	5.3		
J/Y	85	3.7			64	3.5			37	4.6			201	5.8		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	25	4.2			2	3.1			4	2.3			1	3.1		
FEB	24	4.9			1	2.1			0	0.0			2	3.9		
MAR	34	4.0			2	4.1			1	1.5			2	3.6		
APR	20	4.9			1	2.6			16	2.2			2	4.9		
MAY	20	4.2			3	2.4			10	3.3			3	2.2		
JUN	15	3.0			1	9.3			8	2.3			9	4.1		
JUL	18	5.5			3	2.7			19	2.2			6	3.2		
AUG	20	3.6			1	3.6			9	2.6			4	2.7		
SEP	22	5.7			1	3.1			3	3.6			2	4.9		
OCT	26	4.7			2	3.9			3	2.2			1	3.1		
NOV	19	6.2			1	2.6			4	2.4			5	3.2		
DEC	20	5.2			0	0.0			4	3.7			3	3.4		
J/Y	263	4.6			18	3.4			81	2.5			40	3.5		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	26	10	18	26	8	5	0	0	0	0	0	0	0	
FEB	26	6	18	18	9	6	0	0	0	0	0	0	0	
MAR	30	12	17	22	7	4	1	0	0	0	0	0	0	
APR	28	10	15	19	12	6	0	0	0	0	0	0	0	
MAY	38	9	19	18	6	2	0	0	0	0	0	0	0	
JUN	30	6	24	20	3	1	5	0	0	0	0	0	0	
JUL	21	15	22	20	9	5	0	0	0	0	0	0	0	
AUG	21	9	16	31	8	6	0	0	0	0	0	0	0	
SEP	16	4	10	33	16	6	1	0	0	0	0	0	0	
OCT	17	1	16	34	11	10	3	0	0	0	0	0	0	
NOV	27	3	26	19	8	1	4	2	0	0	0	0	0	
DEC	17	2	20	33	12	8	1	0	0	0	0	0	0	
J/Y	297	87	221	293	109	62	15	2	0	0	0	0	0	

719/370 MARNITZ — φ 23°10'S λ 28°13'E — H 932M — HA 5M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM VM IN M/SEK — IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	4	3.2			17	4.7			31	3.8			3	3.4		
FEB	3	2.2			10	3.9			26	4.7			8	3.3		
MAR	7	2.5			11	4.3			37	4.0			8	4.1		
APR	1	2.6			16	4.2			30	3.8			2	3.9		
MAY	2	4.4			9	4.9			36	4.6			9	3.1		
JUN	4	1.8			10	4.4			21	3.9			9	3.7		
JUL	2	2.1			5	3.8			32	3.5			13	3.8		
AUG	5	4.4			12	4.4			29	4.3			12	4.6		
SEP	1	5.1			21	7.0			30	5.8			8	5.6		
OCT	8	4.4			20	5.5			29	6.0			5	5.6		
NOV	5	5.1			13	4.4			24	5.9			4	5.1		
DEC	5	3.4			19	4.7			30	4.6			8	6.1		
J/Y	47	3.5			163	4.9			355	4.5			89	4.3		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	4	2.1			6	2.4			4	2.1			2	2.1		
FEB	5	3.0			4	1.5			3	1.5			1	2.6		
MAR	1	1.5			0	0.0			2	4.6			2	2.6		
APR	0	0.0			0	0.0			5	2.4			2	2.6		
MAY	0	0.0			4	2.1			1	5.1			2	5.1		
JUN	2	4.6			3	3.1			5	2.6			3	5.1		
JUL	2	1.5			2	3.9			3	2.7			1	3.1		
AUG	2	2.6			1	5.1			3	1.9			1	3.6		
SEP	0	0.0			1	5.1			3	2.2			1	3.6		
OCT	4	2.1			5	3.2			7	3.4			1	5.1		
NOV	1	2.6			0	0.0			1	1.5			0	0.0		
DEC	1	2.6			0	0.0			1	1.5			2	6.4		
J/Y	22	2.5			26	2.8			38	2.6			18	4.1		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	16	12	23	30	6	0	0	0	0	0	0	0	0	
FEB	19	19	14	19	8	0	0	0	0	0	0	0	0	
MAR	23	9	20	34	5	0	0	0	0	0	0	0	0	
APR	32	8	21	20	7	0	0	0	0	0	0	0	0	
MAY	27	13	16	28	5	1	0	0	0	0	0	0	0	
JUN	33	12	20	15	10	0	0	0	0	0	0	0	0	
JUL	31	21	13	20	6	0	0	0	0	0	0	0	0	
AUG	23	12	14	29	9	1	0	0	0	0	0	0	0	
SEP	13	2	8	32	14	7	1	1	0	0	0	0	0	
OCT	11	9	15	30	19	6	0	0	0	0	0	0	0	
NOV	14	4	8	22	9	5	0	0	0	0	0	0	0	
DEC	18	5	17	30	12	2	0	0	0	0	0	0	0	
J/Y	258	126	189	309	110	22	1	1	0	0	0	0	0	

722/ 99 MARA AGR

φ= 23°09'S
λ= 29°34'E

P BY/AT 900 GPM
H= 896 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	911.7	909.5	909.2	23.0	29.6	25.1	20.4	22.1	21.1	79	54	70	4.4	4.7	2.7
FEB	913.4	910.9	910.6	23.1	30.0	25.8	20.0	21.6	20.5	75	47	62	5.4	5.1	2.9
MAR	916.3	914.1	914.4	20.1	26.1	22.0	18.3	20.0	18.8	85	58	75	5.3	5.8	3.6
APR	917.1	915.0	915.4	17.1	25.2	19.1	16.1	19.2	16.9	90	57	81	5.2	4.4	2.1
MAY	920.1	917.6	918.5	12.4	22.9	15.2	11.4	15.8	12.7	89	47	75	3.7	3.9	1.2
JUN	920.3	917.9	918.8	9.4	22.2	14.0	8.2	14.4	10.8	84	42	67	4.0	3.1	1.8
JUL	923.3	920.9	921.8	8.5	21.6	13.6	7.5	14.0	10.4	87	41	66	2.3	2.0	1.1
AUG	921.4	918.9	919.6	12.3	23.0	16.0	10.5	15.9	12.2	80	46	64	3.4	2.5	0.9
SEP	918.8	915.7	916.5	15.4	25.7	19.2	13.0	16.9	14.3	77	41	58	3.9	2.4	1.8
OCT	915.6	913.3	913.9	19.7	26.2	21.0	16.7	18.9	17.1	75	53	69	5.5	5.9	3.9
NOV	916.4	913.3	913.9	21.4	28.7	23.5	17.8	19.7	18.5	71	43	62	5.0	4.5	3.6
DEC	914.7	912.4	912.6	20.6	27.1	22.7	17.9	20.0	18.6	77	52	68	5.2	4.9	3.3
J/Y	917.4	915.0	915.4	16.9	25.7	19.8	14.8	18.2	16.0	81	48	68	4.4	4.1	2.4

1969	UITERSTE TEMPERATURE TX °C	TN °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	31.6	18.7	25.1	-	38.3	14	12.0	2	22.1	22	22.2	21	20.0	5.8	19
FEB	32.2	19.2	25.7	-	36.9	28	15.7	7	25.2	22	23.7	3	8.7	3.1	6
MAR	27.2	17.3	22.3	-	35.6	1	10.6	24	19.4	14	21.3	2	208.4	106.2	10
APR	26.3	13.5	19.9	-	33.5	22	7.7	29	18.1	24	17.7	2	2.7	1.6	1
MAY	23.7	7.8	15.7	-	29.3	2	3.4	27	18.6	7	13.8	1	3.7	2.4	22
JUN	23.0	5.8	14.4	-	28.8	5	-1.4	19	15.4	6	13.5	28	0.0	0.0	-
JUL	22.5	4.7	13.6	-	27.1	1	-0.6	24	17.2	20	9.8	9	1.4	1.4	19
AUG	23.9	7.1	15.5	-	30.3	31	2.5	14	16.6	12	13.5	9	0.0	0.0	-
SEP	26.6	10.3	18.5	-	33.6	26	2.0	7	14.9	13	17.3	28	19.3	13.2	30
OCT	27.3	14.0	21.7	-	36.8	16	12.8	26	16.8	19	22.8	17	22.5	7.4	21
NOV	30.2	16.4	23.3	-	37.2	18	8.2	14	18.0	29	21.2	28	11.7	4.6	29
DEC	28.3	16.7	22.5	-	34.4	31	12.2	12	16.2	9	20.2	3	93.1	48.0	8
J/Y	26.9	12.8	19.9	-	38.3	-	-1.4	-	14.9	-	23.7	-	391.5	106.2	-

1969	AANTAL VAN REËN ≥0.1	/ OF ≥1.0	DAE IN ≥10	RAIN ≥25	GEGEWE PERKE VAN / OF MAX TEMP ≥35	≥30	/ OF ≤17.5	≤10	NUMBER OF VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	DAYS WITHIN ±	±	GIVEN LIMITS VAN / OF *	±
JAN	8	5	0	0	3	24	0	0	0	0	0	9	7	1	0	0
FEB	7	4	0	0	5	22	0	0	0	0	0	12	5	0	0	0
MAR	12	9	4	3	2	9	0	0	0	0	0	2	2	0	0	0
APR	2	2	0	0	0	4	0	0	0	0	0	0	1	0	0	2
MAY	4	2	0	0	0	0	0	0	0	0	7	0	0	0	0	4
JUN	0	0	0	0	0	2	0	0	0	3	9	0	0	0	0	6
JUL	1	1	0	0	0	0	1	0	0	3	19	0	0	0	0	0
AUG	0	0	0	0	0	1	1	0	0	0	7	0	0	0	0	1
SEP	3	3	1	0	0	6	2	0	0	0	2	0	2	0	0	1
OCT	9	4	0	0	3	13	2	0	0	0	0	2	1	0	0	0
NOV	8	4	0	0	3	19	0	0	0	0	0	6	6	0	0	0
DEC	7	5	3	1	0	11	1	0	0	0	0	2	1	0	0	0
J/Y	61	39	8	4	18	109	9	0	0	6	44	33	25	1	0	13

723/485A LEVUBU AGR

φ= 23°05'S
λ= 30°17'E

P BY/AT 700 GPM
H= 706 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	933.5	931.3	930.8	22.2	28.3	24.9	20.5	22.6	21.4	86	62	74	4.4	4.4	2.7
FEB	935.0	932.6	932.2	22.5	29.0	25.5	20.8	22.8	21.6	86	59	71	5.6	4.1	2.6
MAR	938.1	935.9	936.3	20.9	25.5	22.0	19.1	20.9	19.6	88	68	81	5.6	5.8	3.9
APR	939.0	936.7	937.0	18.4	24.9	20.0	17.3	20.1	17.9	90	66	81	4.6	4.1	2.1
MAY	942.4	939.6	940.2	14.5	23.1	16.7	13.3	17.1	14.3	87	54	77	3.8	2.6	1.5
JUN	(941.9)	(939.5)	(940.5)	12.6	22.2	15.8	10.8	15.7	13.3	80	51	72	(3.4)	(3.1)	(1.7)
JUL	945.2	943.0	943.6	12.4	22.5	15.6	10.5	14.9	12.2	79	43	67	3.2	2.5	1.5
AUG	943.9	940.9	941.6	13.9	23.0	17.3	12.0	15.6	13.3	80	45	64	4.5	3.0	1.6
SEP	941.0	938.1	938.5	16.1	24.9	19.7	13.9	17.2	15.1	79	48	61	4.1	2.6	1.7
OCT	937.3	934.9	936.0	19.2	24.9	21.0	17.6	20.0	18.3	86	68	79	5.7	5.4	4.9
NOV	938.3	935.4	935.5	21.0	27.0	22.7	18.4	20.9	19.1	78	56	71	4.8	4.6	4.0
DEC	936.6	-	(933.9)	20.5	-	(23.3)	18.9	-	(19.7)	86	-	(71)	5.9	-	(3.2)
J/Y	(939.3)	-	(937.2)	17.8	-	(20.4)	16.1	-	(17.1)	84	-	[72]	(4.8)	-	(2.6)

1969	UITERSTE TEMPERATURE TX °C	TN °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	29.9	19.4	24.7	-	35.2	26	14.0	2	20.6	22	22.0	27	78.2	35.4	27
FEB	31.0	20.2	25.6	-	35.0	28	17.8	7	23.0	22	23.4	3	54.0	27.0	21
MAR	26.9	18.1	22.5	-	37.4	9	14.2	23	19.4	16	20.7	10	381.3	110.0	15
APR	26.0	15.6	20.9	-	34.1	22	11.0	29	16.4	24	18.6	23	61.6	23.7	3
MAY	24.1	11.9	18.0	-	30.0	5	8.6	9	18.8	7	16.5	1	5.2	4.5	11
JUN	23.3	10.3	16.8	-	31.0	5	4.1	18	14.2	7	13.8	2	9.2	8.6	8
JUL	23.5	9.9	16.7	-	28.6	17	5.2	23	17.7	20	14.0	2	3.2	2.8	19
AUG	24.3	11.6	17.9	-	30.9	4	8.6	14	19.3	12	15.6	9	34.7	32.8	9
SEP	26.0	13.1	19.5	-	32.6	26	7.0	7	14.8	13	17.0	28	57.5	31.5	30
OCT	26.1	16.4	21.3	-	38.5	9	12.9	26	15.9	25	22.8	17	157.7	45.0	18
NOV	28.2	17.1	22.7	-	35.1	10	10.3	14	18.0	29	22.2	26	79.9	41.3	10
DEC	27.7	17.6	22.7	-	33.8	31	14.5	11	17.0	9	20.6	20	140.4	61.3	8
J/Y	26.4	15.1	20.8	-	38.5	-	4.1	-	14.2	-	23.4	-	1062.9	110.0	-

1969	AANTAL VAN REËN ≥0.1	/ OF ≥1.0	DAE IN ≥10	RAIN ≥25	GEGEWE PERKE VAN / OF MAX TEMP ≥35	≥30	/ OF ≤17.5	≤10	NUMBER OF VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	DAYS WITHIN ±	±	GIVEN LIMITS VAN / OF *	±
JAN	13	10	2	1	1	13	0	0	0	0	0	12	4	0	0	-
FEB	8	8	2	1	0	18	0	0	0	0	0	11	3	0	0	-
MAR	14	10	5	4	1	9	0	0	0	0	0	5	0	0	0	-
APR	8	7	3	0	0	5	2	0	0	0	0	0	2	0	0	-
MAY	5	1	0	0	0	0	0	0	0	0	0	1	0	0	0	-
JUN	3	1	0	0	0	1	3	0	0	0	1	0	0	0	0	-
JUL	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	-
AUG	4	3	1	1	0	2	0	0	0	0	0	0	1	0	0	-
SEP	8	6	2	1	0	6	2	0	0	0	0	0	3	0	0	-
OCT	16	13	5	2	3	11	4	0	0	0	0	2	7	0	0	-
NOV	9	7	2	1	1	11	0	0	0	0	0	4	4	0	0	-
DEC	10	8	4	2	0	9	1	0	0	0	0	3	0	0	0	-
J/Y	100	75	26	13	6	85	12	0	0	0	1	39	25	0	0	-

WINDONTLEDING — WIND ANALYSIS

7221/69 MARA — B 23°09'S, L 29°34'E — H 894M — HA SM

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AMD — GEMIDDELDE SPOED — AVERAGE SPEED — VM IN M/SEK — IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	3	2.4			9	2.6			42	3.7			6	3.4		
FEB	1	3.1			10	2.9			42	3.2			4	4.4		
MAR	1	1.5			11	3.0			34	3.5			3	2.7		
APR	4	1.7			8	3.2			26	3.6			1	6.2		
MAY	4	2.6			5	2.8			22	3.5			3	3.4		
JUN	9	2.2			4	3.6			11	4.2			1	2.1		
JUL	1	1.5			4	3.1			17	4.3			2	2.8		
AUG	1	1.5			6	4.7			37	3.6			4	2.3		
SEP	3	3.9			12	3.3			40	4.9			5	3.9		
OCT	8	2.9			11	3.2			46	4.5			3	2.9		
NOV	3	2.4			14	3.8			38	4.0			7	5.1		
DEC	4	2.8			19	4.1			33	4.3			2	3.6		
J/Y	42	2.5			113	3.4			388	4.0			41	3.7		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	2	3.1			2	2.6			1	2.8			3	2.2		
FEB	2	1.8			4	3.2			2	2.8			3	2.8		
MAR	1	2.1			1	2.1			1	6.2			1	2.6		
APR	2	2.3			4	2.7			4	1.9			1	3.1		
MAY	2	1.5			1	4.1			3	2.2			3	3.4		
JUN	1	3.1			6	4.2			4	2.7			0	0.0		
JUL	2	2.8			6	3.2			2	1.8			1	2.1		
AUG	3	2.6			3	2.2			6	2.1			1	2.6		
SEP	0	0.0			2	4.4			4	3.7			0	0.0		
OCT	3	2.9			3	4.8			3	1.9			0	0.0		
NOV	2	2.8			1	2.1			1	1.5			1	2.6		
DEC	1	2.6			1	2.1			1	2.6			3	3.3		
J/Y	21	2.5			34	3.3			32	2.5			17	2.8		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY — M/SEK M/SEC

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+
JAN	25	9	33	20	5	1	0	0	0	0	0	0	0
FEB	16	7	37	21	3	0	0	0	0	0	0	0	0
MAR	39	6	26	16	4	1	0	0	0	0	0	0	0
APR	38	11	21	13	6	0	0	0	0	0	0	0	0
MAY	49	6	22	11	4	0	0	0	0	0	0	0	0
JUN	54	5	18	8	5	0	0	0	0	0	0	0	0
JUL	56	6	18	4	7	0	0	0	0	0	0	0	0
AUG	31	10	31	11	9	0	0	0	0	0	0	0	0
SEP	23	2	24	21	16	1	0	0	0	0	0	0	0
OCT	13	3	38	21	13	2	0	0	0	0	0	0	0
NOV	22	6	27	22	10	2	0	0	0	0	0	0	0
DEC	29	1	23	34	5	1	0	0	0	0	0	0	0
J/Y	397	71	318	202	89	8	0	0	0	0	0	0	0

723/485A LEVUBU — B 23°05'S, L 30°17'E — H 706M — HA SM

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AMD — GEMIDDELDE SPOED — AVERAGE SPEED — VM IN M/SEK — IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0.0			2	4.1			21	4.8			14	4.9		
FEB	0	0.0			5	4.7			21	4.8			5	5.1		
MAR	1	4.1			3	4.3			17	4.8			12	5.1		
APR	0	0.0			0	0.0			13	4.0			8	4.2		
MAY	0	0.0			2	4.4			18	4.6			5	4.4		
JUN	1	4.1			0	0.0			6	4.0			5	4.0		
JUL	0	0.0			2	3.9			11	4.5			4	5.1		
AUG	0	0.0			2	4.1			21	4.7			5	4.6		
SEP	0	0.0			6	4.8			27	5.0			7	5.0		
OCT	1	3.1			8	4.5			20	4.4			15	4.2		
NOV	0	0.0			4	4.2			24	4.6			5	4.5		
DEC	0	0.0			3	3.1			12	4.3			6	4.1		
J/Y	3	2.8			37	4.3			211	4.6			91	4.6		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	1	3.6			0	0.0			1	6.2			1	4.1		
FEB	0	0.0			0	0.0			1	4.1			2	4.1		
MAR	1	4.1			2	3.3			4	4.9			0	0.0		
APR	0	0.0			0	0.0			19	5.3			4	4.2		
MAY	1	4.1			0	0.0			17	5.0			5	3.9		
JUN	0	0.0			0	0.0			18	5.4			3	6.0		
JUL	0	0.0			0	0.0			21	5.9			5	4.1		
AUG	0	0.0			0	0.0			13	5.1			3	3.9		
SEP	0	0.0			1	4.1			9	4.9			0	0.0		
OCT	4	4.1			0	0.0			4	5.4			2	4.1		
NOV	0	0.0			0	0.0			1	5.1			0	0.0		
DEC	2	3.9			1	6.2			4	4.2			1	4.1		
J/Y	9	4.0			4	4.3			112	5.3			26	4.3		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY — M/SEK M/SEC

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+
JAN	52	0	0	32	8	0	0	0	0	0	0	0	0
FEB	49	0	1	28	5	0	0	0	0	0	0	0	0
MAR	48	0	1	33	3	1	0	0	0	0	0	0	0
APR	43	0	0	36	8	0	0	0	0	0	0	0	0
MAY	37	0	0	39	9	0	0	0	0	0	0	0	0
JUN	41	0	0	23	10	0	0	0	0	0	0	0	0
JUL	47	0	1	26	16	0	0	0	0	0	0	0	0
AUG	46	0	0	34	9	1	0	0	0	0	0	0	0
SEP	38	0	0	36	13	1	0	0	0	0	0	0	0
OCT	52	0	7	41	6	0	0	0	0	0	0	0	0
NOV	50	0	0	32	2	0	0	0	0	0	0	0	0
DEC	39	0	5	22	2	0	0	0	0	0	0	0	0
J/Y	522	0	15	382	93	3	0	0	0	0	0	0	0

734/773 PELICAN POINT SWA VRT

B= 22°53'S
L= 14°26'E

P BY/AT H=

0 GPH
7 M

HT= 1.2 M
HR= 1.2 M

1965	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1012.7	1011.4	1010.8	16.5	19.3	17.9	15.5	16.8	16.1	90	77	83	6.6	4.1	4.1
FEB	1012.7	1011.7	1010.5	16.3	19.1	17.7	15.7	16.9	16.4	93	80	86	7.3	4.7	3.4
MAR	1013.0	1012.3	1011.4	15.9	18.3	17.3	15.2	16.3	15.8	93	81	86	5.0	3.9	4.0
APR	1014.0	1013.0	1012.5	14.5	17.4	15.9	13.8	15.4	14.9	93	80	87	6.6	4.0	2.8
MAY	1015.7	1014.8	1014.6	13.3	16.0	14.5	12.2	14.8	14.1	89	67	76	4.0	1.3	0.5
JUN	1018.9	1018.1	1017.7	12.7	16.6	15.0	11.1	13.3	12.6	83	70	77	4.1	2.8	1.5
JUL	1019.4	1018.6	1018.0	10.4	14.1	13.0	10.0	12.1	11.7	95	78	85	5.7	3.2	2.0
AUG	1017.9	1016.8	1016.2	10.5	13.5	12.7	10.2	11.9	11.6	95	82	87	6.4	4.3	3.0
SEP	1017.5	1016.3	1015.8	11.7	14.5	13.3	11.0	12.5	12.1	91	77	86	6.6	4.3	3.5
OCT	1016.8	1015.5	1014.9	12.6	15.9	14.2	12.1	13.6	13.1	94	78	88	5.8	3.7	2.5
NOV	1015.2	1014.1	1013.6	13.3	16.3	14.8	12.5	14.0	13.4	91	77	84	7.2	2.9	2.8
DEC	1014.5	1013.5	1012.6	14.9	17.8	16.2	14.2	15.7	15.0	92	79	88	6.2	3.6	3.5
J/Y	1015.7	1014.7	1014.1	13.5	16.8	15.4	12.8	14.5	13.9	92	77	84	6.0	3.6	2.8

1965	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	20.3	14.9	17.6	-0.2	29.2	27	11.2	12	17.2	29	17.4	8	0.3	0.3	26
FEB	20.1	15.0	17.5	-0.9	24.0	7	9.2	11	18.0	12	18.6	7	0.0	0.0	-
MAR	19.8	14.7	17.3	-0.2	28.2	26	12.5	30	16.5	31	17.5	26	0.1	0.1	11
APR	18.7	13.3	16.0	-0.3	29.0	3	9.2	27	14.5	29	17.0	6	0.0	0.0	-
MAY	21.0	12.0	16.5	1.0	32.4	18	9.0	31	13.8	28	16.8	11	0.0	0.0	-
JUN	18.3	10.8	14.5	-0.3	29.2	9	6.0	15	12.7	22	16.2	10	0.0	0.0	-
JUL	15.8	9.4	12.6	-0.7	24.2	10	7.0	18	12.5	20	12.8	14	0.0	0.0	-
AUG	14.9	10.3	12.6	-0.1	22.8	9	8.6	8	12.0	1	12.0	25	0.0	0.0	-
SEP	15.6	10.9	13.3	0.6	19.8	28	8.5	20	13.2	12	13.2	15	0.5	0.3	28
OCT	17.3	11.4	14.3	0.8	27.5	12	8.8	11	14.4	29	14.6	14	0.0	0.0	-
NOV	17.5	11.8	14.7	-0.5	26.8	1	10.0	5	15.5	13	14.0	21	0.0	0.0	-
DEC	18.8	13.1	15.9	-0.7	22.5	27	11.0	7	16.5	10	16.4	27	0.0	0.0	-
J/Y	18.2	12.3	15.2	0.0	32.4	-	6.0	-	12.0	-	18.6	-	0.9	0.3	-

1965	AANTAL VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	GEGEME VAN / OF MAX TEMP ≥35	≥30	≥17.5	≤10	/ VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF %	#	*	#
JAN	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	-
FEB	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	-
MAR	1	0	0	0	0	0	1	0	0	0	0	0	3	0	0	-
APR	0	0	0	0	0	11	0	0	0	0	0	0	0	0	0	-
MAY	0	0	0	0	0	2	13	0	0	0	0	0	0	0	0	-
JUN	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	-
JUL	0	0	0	0	0	0	26	0	0	0	0	0	0	0	0	-
AUG	0	0	0	0	0	0	28	0	0	0	0	0	0	0	0	-
SEP	3	0	0	0	0	0	29	0	0	0	0	0	0	0	0	-
OCT	0	0	0	0	0	0	18	0	0	0	0	0	1	0	0	-
NOV	0	0	0	0	0	0	14	0	0	0	0	0	0	0	0	-
DEC	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	-
J/Y	5	0	0	0	0	2	164	0	0	0	0	0	5	0	0	-

K DONDER
4 HAEL
* SNEEU
≡ MIS
D DATUM
% PERSENTASIE

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEM MOLKSHOEVEELHEID
N GEM BEWOLKINGSGRAAD VOG
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPH GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

734/773 PELICAN POINT SWA VRT

B= 22°53'S
L= 14°26'E

P BY/AT H=

0 GPH
7 M

HT= 1.2 M
HR= 1.2 M

1966	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1013.4	1012.3	1012.0	15.2	17.8	16.3	14.6	15.8	15.0	93	80	87	7.1	4.9	5.4
FEB	1013.7	1012.9	1012.1	15.8	18.6	16.8	14.9	16.1	15.3	90	77	84	7.6	5.2	4.7
MAR	1012.9	1012.0	1010.8	14.8	17.8	16.3	14.1	15.7	15.0	93	79	86	6.6	4.7	4.1
APR	1014.4	1013.7	1012.9	13.6	16.5	15.7	13.2	14.8	14.7	96	83	90	6.0	4.8	4.3
MAY	1015.4	1014.8	1014.4	13.1	17.2	15.7	12.0	14.0	13.9	88	73	79	5.1	3.8	1.3
JUN	1017.7	1017.3	1016.6	13.8	19.0	16.1	12.1	14.5	13.6	83	64	76	3.5	2.6	1.5
JUL	1019.2	1018.6	1017.9	9.8	13.6	12.6	9.4	11.6	11.4	95	79	85	5.4	2.7	1.2
AUG	1018.4	1017.5	1016.6	10.4	14.0	12.7	10.0	12.0	11.5	94	79	86	6.8	3.7	3.3
SEP	1017.7	1016.6	1016.0	11.8	14.9	13.3	11.3	12.9	12.2	94	79	87	6.8	3.7	3.2
OCT	1015.5	1014.2	1013.8	12.9	15.8	14.1	12.3	13.6	12.8	93	77	85	7.3	5.3	4.1
NOV	1013.5	1012.5	1011.6	13.8	16.8	15.1	13.0	14.5	13.7	91	76	84	7.0	4.2	4.3
DEC	1012.5	1011.1	1010.7	16.0	19.0	17.4	15.2	16.4	15.9	91	76	85	7.3	4.8	6.5
J/Y	1015.4	1014.5	1013.8	13.4	16.7	15.2	12.7	14.3	13.8	92	77	85	6.4	4.2	3.5

1966	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	18.9	13.9	16.4	-1.4	22.0	3	11.6	23	17.0	25	16.5	7	0.0	0.0	-
FEB	19.6	14.7	17.1	-1.3	22.5	3	12.7	18	17.0	22	17.0	3	0.2	0.2	1
MAR	19.2	13.6	16.4	-1.1	22.0	15	10.7	24	17.0	4	16.4	17	0.4	0.4	14
APR	18.5	12.3	15.3	-1.0	26.6	5	9.7	26	14.6	29	16.2	9	0.0	0.0	-
MAY	19.9	11.5	15.7	0.2	35.0	5	7.8	26	12.2	26	18.5	5	0.0	0.0	-
JUN	21.0	12.0	16.5	1.7	32.2	22	7.5	30	13.5	6	18.0	22	0.0	0.0	-
JUL	15.2	7.9	11.5	-1.8	18.5	1	3.4	10	11.4	25	11.3	30	0.0	0.0	-
AUG	15.5	9.8	12.7	0.0	21.0	29	7.6	31	12.5	20	13.0	23	0.0	0.0	-
SEP	15.8	11.1	13.5	0.8	18.5	27	8.0	4	12.5	8	13.7	21	0.0	0.0	-
OCT	17.1	12.2	14.7	1.2	20.0	9	10.0	15	14.2	15	14.2	27	0.1	0.1	6
NOV	18.2	12.7	15.5	0.3	23.8	29	10.6	4	15.1	9	14.9	27	0.0	0.0	-
DEC	20.0	15.2	17.6	1.0	22.8	30	12.0	4	16.8	7	18.3	30	0.0	0.0	-
J/Y	18.2	12.2	15.2	-0.1	35.0	-	3.4	-	11.4	-	18.5	-	0.7	0.4	-

1966	AANTAL VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	GEGEME VAN / OF MAX TEMP ≥35	≥30	≥17.5	≤10	/ VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF %	#	*	#
JAN	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	-
FEB	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	-
MAR	1	0	0	0	0	0	4	0	0	0	0	0	0	0	0	-
APR	0	0	0	0	0	0	10	0	0	0	0	0	0	0	0	-
MAY	0	0	0	0	0	2	16	0	0	0	0	0	0	0	0	-
JUN	0	0	0	0	0	5	12	0	0	0	0	0	0	0	0	-
JUL	0	0	0	0	0	0	27	0	0	0	5	0	0	0	0	-
AUG	0	0	0	0	0	0	25	0	0	0	0	0	0	0	0	-
SEP	0	0	0	0	0	0	26	0	0	0	0	0	0	0	0	-
OCT	1	0	0	0	0	0	19	0	0	0	0	0	3	0	0	-
NOV	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	-
DEC	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	-
J/Y	3	0	0	0	0	7	156	0	0	0	5	0	3	0	0	-

WINDONTLEDING — WIND ANALYSIS

734/773 PELICAN POINT SWA — φ 22°53'S λ 14°26'E — H 7H HA 12H

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — NO EN ND AND — GEMIDDELDE SPOED VM / AVERAGE SPEED VM — IN M/SEK / IN M/SEC

1965

	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	4	3.2			0	0.0			0	0.0			0	0.0		
FEB	4	1.8			0	0.0			0	0.0			1	3.1		
MAR	7	3.9			2	1.8			0	0.0			3	3.4		
APR	5	2.6			2	3.3			0	0.0			3	2.7		
MAY	1	6.2			3	2.7			5	7.4			3	5.3		
JUN	6	4.6			9	4.4			5	2.8			3	5.1		
JUL	4	3.9			0	0.0			1	1.5			3	3.4		
AUG	2	2.8			0	0.0			0	0.0			2	3.6		
SEP	6	2.8			0	0.0			0	0.0			4	2.2		
OCT	3	4.5			1	2.1			0	0.0			3	2.9		
NOV	5	4.1			1	3.1			0	0.0			2	4.1		
DEC	10	2.7			2	4.1			0	0.0			0	0.0		
J/Y	57	3.4			20	3.6			11	4.8			27	3.6		

	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	15	6.7			26	6.4			17	3.8			4	2.6		
FEB	17	6.9			21	6.1			11	3.4			5	2.6		
MAR	25	8.2			34	7.9			5	3.3			7	3.6		
APR	21	8.2			33	8.1			3	1.5			2	2.3		
MAY	32	8.8			32	8.6			1	5.1			0	0.0		
JUN	19	7.8			17	7.3			5	3.8			7	3.8		
JUL	30	7.8			24	7.4			2	2.6			4	2.7		
AUG	28	6.8			29	6.6			3	2.4			3	2.7		
SEP	25	8.9			26	6.3			3	3.4			4	2.3		
OCT	28	8.7			23	8.0			5	3.2			3	3.4		
NOV	21	7.8			21	8.2			5	2.7			10	2.8		
DEC	10	9.4			31	6.8			3	3.2			3	2.9		
J/Y	271	8.1			317	7.3			63	3.3			52	3.0		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0.0- 1.0	1.1- 1.5	1.6- 3.3	3.4- 5.4	5.5- 7.9	8.0- 10.7	10.8 13.8	13.9 17.1	17.2 20.7	20.8 24.4	24.5 28.4	28.5 32.6	32.7 +	M/SEK M/SEC
JAN	27	0	26	17	13	3	4	3	0	0	0	0	0	
FEB	25	8	18	13	10	4	3	3	0	0	0	0	0	
MAR	10	1	26	16	17	10	4	5	4	0	0	0	0	
APR	21	5	12	12	17	10	6	7	0	0	0	0	0	
MAY	16	0	10	14	16	22	10	3	2	0	0	0	0	
JUN	19	4	19	20	11	7	9	1	0	0	0	0	0	
JUL	25	3	18	13	12	11	7	4	0	0	0	0	0	
AUG	26	1	22	12	17	4	9	2	0	0	0	0	0	
SEP	22	0	24	15	9	9	4	7	0	0	0	0	0	
OCT	27	3	13	14	15	6	6	3	6	0	0	0	0	
NOV	25	0	26	12	10	3	10	4	0	0	0	0	0	
DEC	34	1	22	14	10	3	4	4	1	0	0	0	0	
J/Y	277	26	234	172	157	92	76	46	13	0	0	0	0	

734/773 PELICAN POINT SWA — φ 22°53'S λ 14°26'E — H 7H HA 12H

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — NO EN ND AND — GEMIDDELDE SPOED VM / AVERAGE SPEED VM — IN M/SEK / IN M/SEC

1966

	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	1	4.1			0	0.0			0	0.0			1	2.1		
FEB	4	2.5			0	0.0			0	0.0			0	0.0		
MAR	5	2.1			0	0.0			0	0.0			0	0.0		
APR	2	2.1			0	0.0			2	1.8			2	4.1		
MAY	2	2.1			1	5.1			2	3.1			5	2.5		
JUN	2	2.3			3	4.8			13	5.6			7	3.2		
JUL	3	2.7			0	0.0			0	0.0			8	3.9		
AUG	4	3.3			3	3.1			0	0.0			4	5.1		
SEP	8	3.6			4	3.9			2	2.8			3	3.8		
OCT	4	3.3			2	4.6			1	2.1			0	0.0		
NOV	9	4.3			2	6.2			0	0.0			1	2.6		
DEC	5	4.5			0	0.0			0	0.0			2	3.1		
J/Y	49	3.3			15	4.4			20	4.6			33	3.6		

	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	12	7.1			29	5.6			14	6.4			3	3.2		
FEB	14	5.0			21	5.1			12	2.6			6	2.8		
MAR	21	7.4			35	6.3			2	4.1			0	0.0		
APR	25	7.4			30	6.7			5	2.4			1	2.1		
MAY	26	6.2			31	4.6			0	0.0			0	0.0		
JUN	23	8.4			26	5.3			3	3.4			3	3.1		
JUL	27	9.2			29	8.0			3	2.2			2	3.6		
AUG	25	8.7			27	10.0			7	1.9			6	2.4		
SEP	20	8.5			22	8.9			4	3.8			14	3.2		
OCT	26	10.0			34	9.9			9	3.5			8	3.8		
NOV	25	10.0			29	10.3			2	3.6			7	4.3		
DEC	25	7.9			31	6.5			6	4.3			10	3.9		
J/Y	275	8.1			344	7.3			63	3.8			60	3.4		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1966	0.0- 1.0	1.1- 1.5	1.6- 3.3	3.4- 5.4	5.5- 7.9	8.0- 10.7	10.8 13.8	13.9 17.1	17.2 20.7	20.8 24.4	24.5 28.4	28.5 32.6	32.7 +	M/SEK M/SEC
JAN	33	0	18	17	15	3	3	4	0	0	0	0	0	
FEB	27	6	21	16	11	2	1	0	0	0	0	0	0	
MAR	24	0	19	18	12	11	7	2	0	0	0	0	0	
APR	23	3	19	13	16	6	6	2	0	0	0	0	0	
MAY	26	1	28	20	12	5	1	0	0	0	0	0	0	
JUN	10	6	22	19	18	5	6	3	1	0	0	0	0	
JUL	21	3	17	10	15	9	10	6	2	0	0	0	0	
AUG	17	4	18	11	16	10	7	6	3	1	0	0	0	
SEP	13	3	22	23	11	6	3	7	2	0	0	0	0	
OCT	13	1	16	15	18	6	10	7	6	1	0	0	0	
NOV	15	0	17	19	8	10	7	5	0	0	0	0	0	
DEC	14	0	17	24	24	7	3	3	1	0	0	0	0	
J/Y	236	36	234	205	176	80	66	45	15	2	0	0	0	

734/773 PELICAN POINT SWA VRT φ= 22°53'S λ= 14°26'E P BY/AT 0 GPM H= 7 M HT= 1.2 M HR= 1.2 M

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1012.5	1011.5	1011.2	14.9	19.5	17.5	15.6	16.8	15.9	86	75	84	7.1	4.4	5.3
FEB	1012.0	1011.5	1010.8	17.3	19.7	18.0	16.3	17.4	16.5	90	78	85	7.7	5.4	5.5
MAR	1012.3	1011.6	1010.7	15.5	18.2	16.7	15.0	16.4	15.5	95	83	88	7.3	5.5	4.3
APR	1014.8	1014.2	1013.4	13.5	16.3	15.1	12.7	14.1	13.7	91	77	85	7.0	3.6	3.4
MAY	1016.2	1015.8	1015.3	12.8	16.0	14.8	12.2	13.9	13.5	93	80	86	5.8	4.7	2.8
JUN	1018.3	1017.7	1017.3	11.8	16.9	14.5	10.9	13.6	12.7	90	69	80	4.3	1.3	1.3
JUL	1019.2	1018.5	1017.6	12.4	18.2	14.7	10.6	13.9	12.3	82	64	74	3.3	2.6	1.3
AUG	1019.0	1018.2	1017.3	10.9	14.5	13.2	10.6	12.5	11.7	96	79	83	6.6	3.9	2.7
SEP	1018.0	1016.5	1016.2	12.2	15.8	14.0	11.6	13.5	12.6	93	77	85	5.9	4.0	4.0
OCT	1017.5	1015.7	1015.7	12.5	16.2	13.9	11.7	13.5	12.6	91	72	84	6.2	2.5	2.3
NOV	1014.1	1012.6	1012.4	15.4	18.2	16.3	14.6	16.0	15.1	91	78	87	6.2	4.2	3.1
DEC	1014.5	1013.2	1013.2	16.3	19.0	17.1	15.4	16.6	15.8	90	78	86	7.1	4.3	4.5
J/Y	1015.7	1014.7	1014.3	14.0	17.4	15.5	13.1	14.9	14.0	91	76	84	6.2	3.9	3.4

1967	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	20.4	16.1	18.3	0.5	23.8	28	13.2	10	17.8	6	19.5	29	1.6	1.6	19
FEB	20.9	16.2	18.5	0.1	23.3	6	14.0	23	17.5	26	19.2	14	0.5	0.4	8
MAR	19.2	15.1	17.1	-0.4	22.4	7	12.4	20	16.3	27	18.3	5	8.0	4.0	6
APR	17.6	12.5	15.1	-1.2	22.8	4	8.8	28	14.0	29	16.8	5	0.0	0.0	-
MAY	17.5	12.0	14.7	-0.8	26.5	9	9.5	4	13.2	2	15.5	10	0.0	0.0	-
JUN	18.9	10.9	14.9	0.1	29.0	3	8.6	14	13.8	22	15.6	3	0.0	0.0	-
JUL	20.3	10.9	15.6	2.3	30.2	5	8.6	4	12.2	8	14.2	28	0.0	0.0	-
AUG	15.8	10.0	12.9	0.2	23.4	7	7.5	18	12.0	29	13.0	26	0.3	0.3	15
SEP	17.9	11.5	14.7	2.0	30.5	7	8.6	4	13.8	18	13.7	7	0.0	0.0	-
OCT	17.5	11.7	14.6	1.1	26.0	5	7.9	6	13.8	7	13.8	21	0.1	0.1	7
NOV	19.4	14.3	16.9	1.7	22.0	3	12.5	18	17.0	18	16.5	21	12.6	11.4	21
DEC	20.1	15.4	17.7	1.1	23.5	17	13.0	6	17.4	2	18.2	18	0.2	0.2	6
J/Y	18.8	13.1	15.9	0.6	30.5	-	7.5	-	12.0	-	19.5	-	23.3	11.4	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1967	VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	VAN / OF K	▲	*	≡
JAN	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	-
FEB	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
MAR	3	3	0	0	0	0	7	0	0	0	0	0	0	0	0	-
APR	0	0	0	0	0	0	13	0	0	0	0	0	0	0	0	-
MAY	0	0	0	0	0	0	19	0	0	0	0	0	0	0	0	-
JUN	0	0	0	0	0	0	12	0	0	0	0	0	0	0	0	-
JUL	0	0	0	0	0	1	14	0	0	0	0	0	0	0	0	-
AUG	1	0	0	0	0	0	24	0	0	0	0	0	0	0	0	-
SEP	0	0	0	0	0	1	20	0	0	0	0	0	0	0	0	-
OCT	1	0	0	0	0	0	17	0	0	0	0	0	0	0	0	-
NOV	3	1	1	0	0	0	1	0	0	0	0	0	0	0	0	-
DEC	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	-
J/Y	12	5	1	0	0	2	128	0	0	0	0	0	0	0	0	-

K THUNDER
▲ HAIL
* SNOW
≡ FOG
D DATE
% PERCENTAGE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

734/773 PELICAN POINT SWA VRT φ= 22°53'S λ= 14°26'E P BY/AT 0 GPM H= 7 M HT= 1.2 M HR= 1.2 M

1968	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1013.2	1012.0	1011.1	14.2	19.1	17.2	15.3	16.6	15.7	92	76	85	6.9	3.2	3.6
FEB	1012.8	1011.9	1010.8	15.5	18.6	16.8	14.6	16.2	15.2	91	77	83	7.0	2.1	4.1
MAR	1013.2	1012.4	1011.7	16.8	19.8	17.7	15.9	17.3	16.3	90	78	86	6.4	4.0	4.7
APR	1014.6	1013.9	1013.5	13.4	17.0	15.5	12.9	14.7	14.2	94	78	86	6.2	4.3	3.5
MAY	1016.0	1015.3	1015.1	13.2	15.9	14.9	12.2	13.8	13.6	90	79	86	6.7	4.6	3.2
JUN	1018.5	1017.8	1017.5	12.5	16.2	13.9	10.4	12.9	12.0	79	69	80	4.2	3.2	1.5
JUL	1020.0	1019.4	1018.5	11.0	15.7	13.9	10.3	13.0	12.3	92	74	82	4.8	2.6	1.2
AUG	1018.9	1018.1	1017.5	11.1	14.9	13.2	10.2	12.6	11.8	90	76	84	5.8	3.5	3.3
SEP	1017.5	1016.0	1015.5	12.2	14.9	13.3	11.7	13.1	12.0	94	81	89	7.6	5.3	4.2
OCT	1016.5	1015.3	1015.2	12.9	16.9	14.3	12.1	14.1	13.0	91	73	86	6.1	3.0	2.6
NOV	1014.3	1013.0	1012.8	14.1	17.2	15.2	13.6	15.1	14.2	94	80	89	7.1	5.1	4.7
DEC	1014.1	1012.7	1012.1	15.7	18.5	16.7	15.0	16.5	15.5	92	80	88	7.2	4.2	3.0
J/Y	1015.8	1014.8	1014.3	13.7	17.1	15.2	12.9	14.7	13.8	91	77	85	6.3	3.8	3.3

1968	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	20.1	15.3	17.7	-0.1	22.0	11	13.0	13	18.0	20	17.3	9	0.0	0.0	-
FEB	19.7	14.6	17.1	-1.3	23.0	5	11.8	12	17.2	19	16.7	2	0.5	0.4	4
MAR	20.6	16.2	18.4	0.9	24.0	21	13.0	26	18.2	26	18.1	14	0.0	0.0	-
APR	18.1	12.8	15.5	-0.8	20.6	6	10.5	28	15.8	22	14.1	17	0.0	0.0	-
MAY	17.8	12.1	14.9	-0.6	28.0	20	9.5	18	14.0	31	17.4	20	0.0	0.0	-
JUN	17.9	10.7	14.3	-0.5	26.8	4	7.5	11	13.8	7	13.2	22	0.0	0.0	-
JUL	16.9	9.9	13.4	0.1	28.5	14	6.4	20	14.3	9	14.7	15	0.0	0.0	-
AUG	16.3	10.0	13.1	0.4	25.1	16	7.3	22	13.6	14	13.5	28	0.0	0.0	-
SEP	15.9	11.0	13.5	0.8	18.8	12	9.0	14	13.0	14	13.9	27	0.0	0.0	-
OCT	18.0	11.5	14.7	1.2	26.0	22	9.7	28	15.2	1	13.8	22	1.5	1.2	20
NOV	18.5	13.1	15.8	0.6	28.3	22	11.2	16	15.5	16	15.3	30	0.4	0.2	2
DEC	19.7	14.5	17.1	0.5	21.6	15	11.5	25	17.4	20	17.5	16	0.0	0.0	-
J/Y	18.3	12.6	15.5	0.2	28.5	-	6.4	-	13.0	-	18.1	-	2.4	1.2	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1968	VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	VAN / OF K	▲	*	≡
JAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
FEB	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	-
MAR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
APR	0	0	0	0	0	0	11	0	0	0	0	0	0	0	0	-
MAY	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	-
JUN	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	-
JUL	0	0	0	0	0	0	25	0	0	0	0	0	0	0	0	-
AUG	0	0	0	0	0	0	24	0	0	0	0	0	0	0	0	-
SEP	0	0	0	0	0	0	28	0	0	0	0	0	0	0	0	-
OCT	2	1	0	0	0	0	9	0	0	0	0	0	0	0	0	-
NOV	3	0	0	0	0	0	8	0	0	0	0	0	0	0	0	-
DEC	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	-
J/Y	7	1	0	0	0	0	143	0	0	0	0	0	0	0	0	-

K DONDER
▲ HAEL
* SNEEU
≡ MIS
D DATUM
% PERSENTASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROEBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM WOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

WINDONTLEDING — WIND ANALYSIS

734/773 PELICAN POINT SWA — φ 22°53'S λ 14°26'E — N — 7M — HA 12M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM VM — IN M/SEK IN M/SEC

1967	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	10	3.9			2	3.1			0	0.0			0	0.0		
FEB	7	3.3			1	5.1			0	0.0			1	4.1		
MAR	9	3.9			0	0.0			0	0.0			1	3.1		
APR	7	3.4			1	5.1			2	4.6			3	4.5		
MAY	9	3.7			4	2.9			3	2.2			2	5.1		
JUN	0	0.0			1	2.1			2	2.8			2	3.9		
JUL	5	2.8			3	4.0			7	3.7			5	2.6		
AUG	7	4.3			2	3.1			0	0.0			5	5.9		
SEP	6	2.4			3	2.1			0	0.0			4	3.2		
OCT	3	2.4			3	2.2			0	0.0			5	4.5		
NOV	4	2.7			1	2.1			0	0.0			4	2.4		
DEC	4	3.6			1	3.1			1	5.1			2	4.9		
J/Y	71	3.4			22	3.0			15	3.5			34	4.0		

1967	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	15	6.8			25	5.9			13	4.8			18	4.3		
FEB	16	8.2			28	5.6			12	4.0			5	3.7		
MAR	18	7.2			33	4.9			5	3.3			11	2.9		
APR	23	8.1			30	7.5			6	4.6			4	5.7		
MAY	20	7.7			29	5.3			7	2.8			7	2.9		
JUN	36	6.8			29	5.7			4	2.3			2	3.1		
JUL	18	5.0			33	5.9			8	3.2			5	3.0		
AUG	25	8.3			27	5.5			4	3.2			10	4.9		
SEP	23	9.9			20	5.7			9	4.1			15	3.1		
OCT	28	6.8			33	7.9			4	3.2			5	4.0		
NOV	22	5.8			32	5.9			7	3.7			7	3.0		
DEC	17	5.8			34	5.5			9	2.7			11	3.0		
J/Y	263	7.3			353	6.0			88	3.7			100	3.7		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1967	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	10	0	22	36	15	5	5	0	0	0	0	0	0	
FEB	14	2	14	29	17	2	6	0	0	0	0	0	0	
MAR	16	2	30	23	12	6	4	0	0	0	0	0	0	
APR	14	0	15	28	15	6	6	3	3	0	0	0	0	
MAY	12	0	32	20	19	6	2	2	0	0	0	0	0	
JUN	12	0	24	24	15	6	6	3	0	0	0	0	0	
JUL	9	3	37	25	9	7	1	1	1	0	0	0	0	
AUG	13	3	19	27	13	7	8	2	1	0	0	0	0	
SEP	10	4	32	19	12	3	3	2	5	0	0	0	0	
OCT	12	3	18	23	20	5	5	5	2	0	0	0	0	
NOV	13	5	28	21	14	4	4	0	1	0	0	0	0	
DEC	14	3	29	23	14	2	5	3	0	0	0	0	0	
J/Y	149	25	300	298	175	59	55	21	13	0	0	0	0	

734/773 PELICAN POINT SWA — φ 22°53'S λ 14°26'E — N — 7M — HA 12M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM VM — IN M/SEK IN M/SEC

1968	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	6	4.9			2	2.3			0	0.0			0	0.0		
FEB	7	4.2			2	2.3			0	0.0			3	3.1		
MAR	1	4.1			0	0.0			0	0.0			6	5.8		
APR	2	2.6			0	0.0			5	4.1			6	2.2		
MAY	2	4.1			3	3.2			2	5.1			9	4.1		
JUN	4	4.1			2	4.1			9	3.6			5	2.9		
JUL	6	5.0			2	3.6			4	3.3			7	6.1		
AUG	7	4.1			2	4.6			3	1.5			13	5.4		
SEP	7	4.3			3	3.4			2	2.8			4	5.3		
OCT	1	2.6			1	11.3			3	4.0			7	4.1		
NOV	7	4.3			2	2.3			1	5.1			1	5.1		
DEC	3	4.0			1	5.1			0	0.0			2	4.4		
J/Y	53	4.2			20	3.8			29	3.6			63	4.5		

1968	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	17	8.0			32	6.5			11	4.1			12	4.3		
FEB	15	9.1			21	7.5			11	3.9			15	4.4		
MAR	26	6.7			23	6.3			9	3.8			10	4.0		
APR	29	6.1			23	6.2			5	3.0			3	2.6		
MAY	24	6.1			26	6.1			5	5.1			2	3.6		
JUN	14	6.3			19	5.7			11	6.9			6	2.7		
JUL	24	6.4			24	6.8			5	3.5			3	4.8		
AUG	25	9.2			19	7.5			3	4.6			5	4.6		
SEP	14	7.3			21	6.4			12	5.8			8	4.2		
OCT	33	8.3			34	9.1			4	6.5			1	2.1		
NOV	17	8.8			26	6.6			10	4.7			8	4.8		
DEC	22	8.0			32	6.1			11	5.1			11	4.9		
J/Y	260	7.5			300	6.8			97	4.8			84	4.2		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1968	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	12	2	20	18	24	10	5	1	0	0	0	0	0	
FEB	13	6	16	20	16	6	7	3	0	0	0	0	0	
MAR	18	1	16	27	16	11	4	0	0	0	0	0	0	
APR	17	1	27	18	16	8	2	1	0	0	0	0	0	
MAY	20	3	17	24	16	8	4	1	0	0	0	0	0	
JUN	20	0	31	19	10	4	5	0	1	0	0	0	0	
JUL	18	1	14	29	23	9	1	2	0	0	0	0	0	
AUG	14	7	11	23	16	7	6	4	3	0	0	0	0	
SEP	19	2	21	21	15	6	4	1	1	0	0	0	0	
OCT	9	2	13	8	28	12	15	5	1	0	0	0	0	
NOV	18	1	14	24	18	8	4	3	0	0	0	0	0	
DEC	11	2	17	20	28	8	4	2	1	0	0	0	0	
J/Y	181	28	217	247	226	97	61	23	7	0	0	0	0	

734/773 PELICAN POINT SWA VRT

φ= 22°53'S λ= 14°26'E | P BY/AT 0 GPM, H= 7 M | HT= 1.2 M, HR= 1.2 M

K THUNDER
▲ HAIL
* SNOW
≡ FOG
D DATE
% PERCENTAGE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1011.8	1011.0	1009.9	16.1	18.7	17.2	15.6	16.9	16.1	93	82	89	7.2	5.0	5.1
FEB	1011.8	1010.8	1010.1	16.4	19.4	17.6	15.9	17.3	16.5	93	81	89	7.3	4.1	3.5
MAR	1012.6	1011.5	1010.6	15.0	18.3	16.5	14.7	16.3	15.5	96	82	90	6.8	5.2	5.0
APR	1014.3	1013.4	1012.7	13.3	17.0	15.4	13.1	15.1	14.3	98	81	88	6.2	3.7	2.4
MAY	1016.6	1015.7	1015.5	12.0	15.2	13.9	11.6	13.6	12.8	96	83	89	6.7	4.2	3.0
JUN	1018.0	1017.2	1017.1	11.5	15.8	13.8	10.8	13.1	12.2	92	75	82	4.6	3.5	2.3
JUL	1020.2	1019.4	1018.7	11.2	15.3	13.2	10.1	12.4	11.2	88	74	80	5.8	4.1	2.9
AUG	1018.2	1016.8	1016.3	10.9	14.7	12.9	10.5	12.7	11.8	96	79	87	6.4	3.3	2.7
SEP	1017.5	1016.1	1015.3	10.9	15.0	13.2	10.6	12.9	12.1	97	77	87	6.3	2.3	2.2
OCT	1016.2	1014.8	1014.3	12.4	16.3	14.0	11.8	13.9	12.8	93	75	87	5.6	2.5	2.6
NOV	1015.0	1013.9	1013.2	13.5	17.1	14.8	13.1	15.0	13.9	95	79	90	7.1	3.9	3.3
DEC	1014.2	1013.3	1012.6	14.6	17.3	15.5	13.9	15.2	14.3	92	79	88	7.8	5.7	4.7
J/Y	1015.5	1014.5	1013.9	13.2	16.7	14.8	12.6	14.5	13.6	94	79	87	6.5	4.0	3.5

1969	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	20.1	15.2	17.7	-0.1	22.0	31	13.2	22	16.5	13	16.7	27	0.0	0.0	-
FEB	20.8	15.5	18.1	-0.3	24.0	7	12.2	14	16.3	17	19.4	7	0.0	0.0	-
MAR	-	14.2	-	-	-	-	10.8	11	-	-	16.8	23	25.6	24.0	23
APR	18.4	12.7	15.5	-0.8	25.7	27	10.8	24	15.5	20	14.8	27	0.0	0.0	-
MAY	16.8	11.0	13.9	-1.6	28.0	27	7.8	31	12.5	23	15.2	26	0.0	0.0	-
JUN	17.8	10.1	13.9	-0.9	28.8	22	7.5	17	12.9	28	13.0	8	0.0	0.0	-
JUL	17.0	9.7	13.3	0.0	29.6	25	7.5	19	12.0	16	13.4	26	0.0	0.0	-
AUG	16.0	10.0	13.0	0.3	24.9	10	7.2	8	13.4	6	12.3	13	0.0	0.0	-
SEP	16.6	9.9	13.3	0.4	22.6	14	8.0	2	14.0	14	11.8	22	0.0	0.0	-
OCT	18.1	11.1	14.6	1.1	26.7	19	9.0	18	15.4	4	13.0	26	0.0	0.0	-
NOV	18.2	12.3	15.3	0.1	20.4	15	10.0	10	15.6	1	14.6	13	0.0	0.0	-
DEC	18.4	13.4	15.9	-0.7	20.8	27	10.2	9	15.4	5	15.4	24	0.0	0.0	-
J/Y	-	12.1	-	-	-	-	7.2	-	12.0	-	19.4	-	25.6	24.0	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	K	▲	*	≡
JAN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
FEB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
MAR	4	2	1	0	-	-	-	-	0	0	0	0	0	0	0	-
APR	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	-
MAY	0	0	0	0	0	0	23	0	0	0	0	0	0	0	0	-
JUN	0	0	0	0	0	0	17	0	0	0	0	0	0	0	0	-
JUL	0	0	0	0	0	0	19	0	0	0	0	0	0	0	0	-
AUG	0	0	0	0	0	0	27	0	0	0	0	0	0	0	0	-
SEP	0	0	0	0	0	0	24	0	0	0	0	0	0	0	0	-
OCT	0	0	0	0	0	0	15	0	0	0	0	0	0	0	0	-
NOV	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	-
DEC	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	-
J/Y	4	2	1	0	-	-	-	-	0	0	0	0	0	0	0	-

740/154 WINDHOEK SWA WK

φ= 22°34'S λ= 17°06'E | P BY/AT 1700 GPM, H= 1728 M | HT= 1.2 M, HR= 1.2 M

K DONDER
▲ HAEL
* SNEEU
≡ MIS
D DATUM
% PERSENTASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL TERM
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROEBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM WOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

1965	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	830.8	829.6	829.1	20.2	28.8	24.1	13.4	15.7	14.5	48	24	37	3.5	4.1	4.5
FEB	831.1	830.1	829.7	19.3	28.3	22.7	14.0	17.0	15.7	56	30	49	3.7	4.6	5.5
MAR	833.0	832.0	831.9	17.4	25.4	20.9	12.7	15.4	14.5	60	35	52	4.6	5.0	5.7
APR	832.8	832.0	832.0	14.3	23.2	18.4	11.2	14.9	13.0	69	40	54	2.8	4.0	3.7
MAY	835.3	834.3	834.7	10.5	22.0	16.2	5.6	11.0	8.5	46	21	32	0.5	1.2	1.4
JUN	835.0	834.1	834.7	6.6	18.3	12.9	2.5	8.4	5.9	48	21	31	0.9	0.9	0.9
JUL	834.3	834.2	834.5	7.4	20.0	14.6	2.6	9.1	6.6	41	18	25	0.5	0.5	0.2
AUG	835.1	833.8	833.9	11.7	23.6	18.3	5.0	10.9	8.8	31	14	23	1.3	1.3	1.1
SEP	833.9	832.2	832.6	15.5	25.9	21.2	8.0	12.6	10.5	34	16	21	1.5	2.3	1.8
OCT	833.2	831.6	831.9	16.2	25.8	21.2	8.1	11.7	10.0	31	13	19	1.8	1.7	1.5
NOV	832.4	830.7	830.9	19.6	28.5	23.7	11.5	15.0	12.8	37	20	27	3.1	4.2	3.3
DEC	831.5	830.1	829.9	20.7	29.7	26.1	11.8	15.3	13.9	32	18	22	2.4	3.1	2.4
J/Y	833.2	832.1	832.1	14.9	25.0	20.0	8.9	13.1	11.2	44	23	33	2.2	2.7	2.7

1965	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	30.4	17.2	23.8	0.4	34.3	14	10.2	9	24.0	27	22.7	21	69.8	22.5	24
FEB	29.6	17.5	23.5	1.0	31.4	24	14.4	11	27.0	4	20.0	9	72.7	20.6	2
MAR	26.9	15.9	21.4	0.3	32.1	5	10.4	23	19.5	31	21.0	5	76.7	24.8	21
APR	24.3	12.2	18.3	-0.8	27.2	11	6.4	16	17.4	6	15.4	4	72.0	34.8	6
MAY	23.0	9.1	16.1	0.4	26.2	7	1.2	31	15.9	31	13.3	6	0.0	0.0	-
JUN	19.1	5.6	12.3	-0.9	23.1	29	0.2	1	13.1	17	9.3	29	0.0	0.0	-
JUL	21.0	6.4	13.7	0.8	24.3	31	-2.2	17	16.2	7	9.8	31	0.0	0.0	-
AUG	24.6	10.1	17.3	1.6	27.8	30	4.0	28	18.4	27	14.4	31	0.0	0.0	-
SEP	27.1	12.5	19.8	1.2	29.5	16	8.0	2	22.8	30	17.2	17	4.3	4.2	29
OCT	27.3	12.3	19.8	-2.0	33.3	26	5.8	10	21.2	9	19.9	27	4.6	2.6	5
NOV	30.1	15.8	22.9	0.8	33.1	1	8.3	3	26.4	9	20.1	8	18.8	9.5	19
DEC	31.6	17.0	24.3	0.8	35.1	11	6.7	17	25.9	16	23.6	24	5.4	4.8	14
J/Y	26.3	12.6	19.4	0.4	35.1	-	-2.2	-	13.1	-	23.6	-	324.3	34.8	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1965	VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	K	▲	*	≡
JAN	10	8	2	0	0	18	0	0	0	0	0	2	8	0	0	0
FEB	13	8	4	0	0	14	0	0	0	0	0	0	14	0	0	0
MAR	16	8	2	0	0	6	0	0	0	0	0	1	13	0	0	2
APR	8	6	2	1	0	0	1	0	0	0	0	0	6	0	0	0
MAY	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0
JUN	0	0	0	0	0	0	6	0	0	0	8	0	0	0	0	0
JUL	0	0	0	0	0	0	2	0	0	1	4	0	0	0	0	0
AUG	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
SEP	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCT	2	2	0	0	0	9	0	0	0	0	0	0	2	1	0	0
NOV	7	4	0	0	0	20	0	0	0	0	0	2	6	1	0	1
DEC	2	1	0	0	1	23	0	0	0	0	0	7	1	0	0	0
J/Y	60	38	10	1	1	90	10	0	0	1	15	12	50	2	0	3

WINDONTLEDING — WIND ANALYSIS

734/773 PELICAN POINT SWA — φ 22°53'S λ 14°26'E — H 7M — HA 12M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN VM EN GEMIDDELDE SPOED — AVERAGE SPEED — VM IN M/SEK — IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	3	5.2			0	0.0			0	0.0			3	2.4		
FEB	4	3.7			0	0.0			1	4.6			2	4.1		
MAR	3	6.7			1	4.6			0	0.0			3	9.3		
APR	2	3.1			0	0.0			0	0.0			7	4.3		
MAY	6	2.8			0	0.0			4	2.8			10	6.0		
JUN	5	3.5			1	2.6			4	3.5			8	5.0		
JUL	2	4.9			3	6.0			6	4.6			8	6.5		
AUG	6	3.5			3	4.5			1	2.6			6	4.9		
SEP	4	3.1			2	2.6			2	3.6			5	6.5		
OCT	5	4.2			5	4.5			0	0.0			4	3.3		
NOV	8	4.4			2	4.0			0	0.0			8	6.3		
DEC	3	3.6			1	2.4			1	4.1			0	0.0		
J/Y	51	4.0			18	4.3			19	3.8			62	5.5		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	20	6.8			33	5.3			7	4.3			12	5.1		
FEB	17	7.6			30	5.8			9	4.3			11	3.8		
MAR	23	7.4			33	6.0			8	4.2			6	4.2		
APR	27	8.4			30	7.3			3	3.4			4	3.9		
MAY	26	6.3			22	6.4			8	4.1			5	4.2		
JUN	22	7.2			25	6.6			6	3.9			5	3.5		
JUL	25	7.1			27	5.7			7	2.3			2	2.8		
AUG	18	10.7			34	8.1			5	5.1			8	4.0		
SEP	24	7.7			30	9.2			8	5.9			4	3.0		
OCT	23	9.8			31	8.5			4	3.5			8	3.5		
NOV	18	8.5			32	8.1			7	4.9			5	5.3		
DEC	8	8.7			36	5.3			15	4.7			11	4.2		
J/Y	251	8.0			365	6.9			87	4.4			81	4.2		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	15	2	11	31	26	4	3	1	0	0	0	0	0	
FEB	10	3	17	24	19	6	4	1	0	0	0	0	0	
MAR	16	2	14	21	23	11	5	0	1	0	0	0	0	
APR	17	3	9	14	26	15	3	2	1	0	0	0	0	
MAY	12	6	14	25	20	13	3	0	0	0	0	0	0	
JUN	14	7	15	25	15	8	1	3	2	0	0	0	0	
JUL	15	3	19	24	15	11	6	0	0	0	0	0	0	
AUG	12	2	13	22	20	8	8	4	4	0	0	0	0	
SEP	11	4	16	12	17	16	7	4	3	0	0	0	0	
OCT	13	5	13	20	20	4	7	7	2	1	1	0	0	
NOV	10	0	11	25	21	9	11	3	0	0	0	0	0	
DEC	16	0	21	29	19	4	4	0	0	0	0	0	0	
J/Y	161	37	173	272	241	109	62	25	13	1	1	0	0	

740/154 WINDHOEK SWA — φ 22°34'S λ 17°06'E — H 1728M — HA 15M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN VM EN GEMIDDELDE SPOED — AVERAGE SPEED — VM IN M/SEK — IN M/SEC

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	4	2.3			8	6.5			12	3.9			5	2.5		
FEB	4	2.9			12	4.6			10	3.3			5	4.0		
MAR	8	3.7			9	3.8			11	2.8			1	2.1		
APR	9	2.9			3	4.1			14	3.3			1	2.6		
MAY	5	3.9			9	4.0			31	3.0			2	3.3		
JUN	6	4.0			9	3.6			29	4.4			2	3.9		
JUL	5	3.7			9	3.8			24	3.2			0	0.0		
AUG	5	3.8			5	2.7			23	3.0			1	3.1		
SEP	8	3.7			7	3.2			24	3.0			3	5.3		
OCT	2	2.1			8	4.2			13	5.8			1	5.1		
NOV	8	3.9			4	6.3			10	3.9			1	2.6		
DEC	6	3.5			5	3.2			9	3.3			1	5.1		
J/Y	70	3.5			88	4.3			210	3.6			23	3.6		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	7	4.3			10	5.3			5	4.8			6	3.0		
FEB	4	3.1			6	3.5			0	0.0			2	3.6		
MAR	6	4.5			2	1.8			3	3.2			3	2.1		
APR	1	3.1			1	1.9			2	4.9			9	4.5		
MAY	1	1.5			0	0.0			3	3.6			6	3.0		
JUN	1	2.6			0	0.0			6	5.8			9	4.9		
JUL	0	0.0			1	3.6			6	2.6			12	4.6		
AUG	1	6.2			2	2.8			7	3.6			10	4.1		
SEP	3	3.4			5	3.8			10	3.9			8	4.8		
OCT	3	3.2			10	4.9			9	5.6			8	4.0		
NOV	4	4.0			11	6.3			11	4.6			4	5.8		
DEC	8	3.8			14	4.0			15	4.9			3	2.1		
J/Y	39	3.9			82	4.5			77	4.4			80	4.1		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	36	10	15	15	11	6	0	0	0	0	0	0	0	
FEB	41	7	10	20	6	0	0	0	0	0	0	0	0	
MAR	30	4	16	20	2	1	0	0	0	0	0	0	0	
APR	50	4	16	16	4	0	0	0	0	0	0	0	0	
MAY	36	12	24	16	3	2	0	0	0	0	0	0	0	
JUN	28	8	16	21	12	5	0	0	0	0	0	0	0	
JUL	36	14	20	12	8	3	0	0	0	0	0	0	0	
AUG	39	12	21	14	5	2	0	0	0	0	0	0	0	
SEP	22	9	25	26	7	1	0	0	0	0	0	0	0	
OCT	39	8	8	20	11	6	1	0	0	0	0	0	0	
NOV	37	1	22	15	9	5	1	0	0	0	0	0	0	
DEC	32	7	20	24	9	1	0	0	0	0	0	0	0	
J/Y	446	96	213	219	87	32	2	0	0	0	0	0	0	

740/154 WINDHOEK SWA WK

B= 22°34'S
λ= 17°06'E

P BY/AT 1700 GPM
H= 1728 M

HT= 1.2 N
HR= 1.2 N

P = MEAN PRESSURE
T = MEAN DRY BULB TEMP
T' = MEAN WET BULB TEMP
U = MEAN RELATIVE HUMIDITY
N = MEAN CLOUD AMOUNT
TX = MEAN MAXIMUM TEMP
TN = MEAN MINIMUM TEMP
TM = (TX + TN) / 2
ΔTM = DEVIATION FROM NORMAL
H = HEIGHT OF STATION

K = THUNDER
▲ = HAIL
✱ = SNOW
≡ = FOG
D = DATE
% = PERCENTAGE

TXX = HIGHEST MAX TEMP
TNN = LOWEST MIN TEMP
TXN = LOWEST MAX TEMP
TNX = HIGHEST MIN TEMP
R = TOTAL RAINFALL
RX = MAXIMUM RAINFALL
GPM = GEOPOTENTIAL METERS
HT = HEIGHT OF DRY BULB THERM
HR = HEIGHT OF RAINGAUGE
HA = HEIGHT OF ANEMOGRAPH

1966	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	831.8	830.7	830.7	20.5	27.6	22.9	15.0	17.3	16.4	39	37	53	5.4	6.0	6.2
FEB	830.9	830.0	829.9	18.7	25.7	22.2	13.7	17.2	16.1	59	43	52	3.5	4.3	4.5
MAR	832.9	831.9	831.6	17.6	26.2	22.3	13.6	16.3	15.1	65	35	47	3.1	4.2	4.0
APR	833.4	832.1	832.2	13.4	23.5	18.3	9.9	14.2	12.1	64	35	48	2.2	3.1	2.3
MAY	834.7	833.3	833.9	11.1	22.3	16.9	5.9	11.5	9.0	44	22	31	1.3	1.8	1.2
JUN	835.7	834.7	835.3	8.8	19.7	15.1	5.6	10.7	8.7	61	29	40	1.8	2.4	1.8
JUL	835.5	834.6		9.0	20.9		4.1	10.2		43	20		0.1	0.3	
AUG	834.4	833.4		11.3	23.4		5.4	11.1		37	16		0.6	0.8	
SEP	834.4	832.9		14.5	25.2		7.7	12.5		37	19		1.0	1.3	
OCT	833.0	831.5		19.4	26.4		12.1	14.4		41	22		2.9	3.3	
NOV	831.9	830.3		21.8	29.7		12.3	15.4		32	18		1.6	3.4	
DEC	830.6	829.4		20.9	28.2		14.1	16.2		48	28		3.5	5.1	
J/Y	833.3	832.1	-	15.6	24.9	-	9.9	13.9	-	49	27	-	2.3	3.0	-

1966	UITERSTE TEMPERATUUR TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	29.4	18.1	23.7	0.3	34.7	2	14.3	21	24.3	31	22.0	9	106.5	15.6	25
FEB	27.4	16.7	22.1	-0.4	30.3	14	14.5	27	20.4	16	18.9	15	79.6	26.1	3
MAR	27.6	15.5	21.5	0.4	31.6	9	11.6	23	22.2	18	18.7	31	41.3	29.7	17
APR	24.5	11.3	17.9	-1.2	28.3	1	7.2	19	18.2	3	18.0	1	86.4	37.0	5
MAY	23.9	9.3	16.4	0.7	25.3	17	6.8	24	21.6	3	10.9	1	0.0	0.0	-
JUN	20.8	7.3	14.1	0.9	24.3	12	3.1	5	17.0	21	9.7	9	2.5	2.5	3
JUL	22.0	7.6	14.8	1.9	25.3	26	2.8	21	14.3	20	12.3	26	0.0	0.0	-
AUG	24.5	9.4	16.9	1.2	26.5	21	4.0	17	20.4	29	13.7	21	0.0	0.0	-
SEP	26.3	11.6	19.1	0.5	30.0	9	3.2	4	17.2	19	16.5	28	52.9	42.7	19
OCT	29.1	15.7	22.4	0.6	32.8	23	7.1	31	22.8	30	21.4	7	8.3	4.5	28
NOV	31.3	17.5	24.4	2.3	35.6	24	10.7	1	25.2	16	24.1	28	5.7	2.5	30
DEC	30.2	17.1	23.7	0.2	33.9	1	13.6	19	21.6	16	22.2	7	66.1	25.9	17
J/Y	26.4	13.1	19.7	0.6	35.6	-	2.8	-	14.3	-	24.1	-	451.3	42.7	-

1966	AANTAL DAE IN GEGEWE PERKE VAN REEN / OF RAIN VAN / OF MAX TEMP ≥ 0.1	≥ 1.0	≥ 10	≥ 25	>35	>30	<17.5	<10	NUMBER OF DAYS WITHIN / VAN / OF MIN TEMP <-2.5	<-0.0	<5	>20	GIVEN LIMITS VAN / OF %	A	*	B
JAN	25	17	4	0	0	13	0	0	0	0	0	8	14	0	0	1
FEB	9	6	2	1	0	2	0	0	0	0	0	0	5	0	0	-
MAR	7	5	1	1	0	3	0	0	0	0	0	0	5	0	0	0
APR	7	5	3	2	0	0	0	0	0	0	0	0	9	1	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUN	1	1	0	0	0	0	1	0	0	0	4	0	1	0	0	0
JUL	0	0	0	0	0	0	1	0	0	0	3	0	0	0	0	0
AUG	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
SEP	3	2	2	1	0	0	1	0	0	0	2	0	2	0	0	0
OCT	5	3	0	0	0	10	0	0	0	0	0	2	9	0	0	0
NOV	5	3	0	0	1	21	0	0	0	0	0	9	6	0	0	0
DEC	9	8	2	1	0	19	0	0	0	0	0	6	10	0	0	0
J/Y	66	50	14	6	1	68	3	0	0	0	11	25	59	1	0	-

784/839 J G STRIJDOM SWA WK

B= 22°29'S
λ= 17°28'E

P BY/AT 1700 GPM
H= 1720 M

HT= 1.2 N
HR= 1.2 N

P = GEMIDDELDE LUGDRUK
T = GEMIDDELDE DROEBOL TEMP
T' = GEMIDDELDE NATBOL TEMP
U = GEMIDDELDE RELATIEWE VOG
N = GEM BOLKASHOEVEELHEID
TX = GEMIDDELDE MAKS TEMP
TN = GEMIDDELDE MINIMUM TEMP
TM = (TX + TN) / 2
ΔTM = AFWYKING VAN DIE NORMAAL
H = HOOGTE VAN STASIE

K = DONDER
▲ = HAEL
✱ = SNEEU
≡ = MIS
D = DATUM
% = PERSENTASIE

TXX = HOOGSTE MAKS TEMP
TNN = LAAGSTE MIN TEMP
TXN = LAAGSTE MAKS TEMP
TNX = HOOGSTE MIN TEMP
R = TOTALE REENVAL
RX = MAKSIMUM REENVAL
GPM = GEOPOTENSIALE METERS
HT = HOOGTE VAN DROEBOL TERM
HR = HOOGTE VAN REENMETER
HA = HOOGTE VAN ANEMOGRAAF

1966	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN															
FEB	830.9	830.3	829.8	18.6	25.1	21.7	14.3	16.7	16.7	64	43	62	3.5	4.5	4.7
MAR	832.7	832.0	831.4	16.3	25.1	21.1	13.6	16.1	15.8	74	40	58	3.2	4.5	3.5
APR	833.1	832.0	832.1	11.3	23.5	16.4	9.5	14.2	12.2	77	36	62	2.7	3.1	2.7
MAY	834.8	833.5	833.7	6.6	22.1	14.2	3.5	11.2	8.0	68	21	40	0.8	1.5	1.1
JUN	835.8	834.8	835.1	5.7	19.6	13.0	3.4	10.4	7.3	69	28	43	1.8	2.3	1.7
JUL	835.6	834.7	834.8	4.7	20.5	13.0	1.3	9.8	6.5	54	20	35	0.1	0.3	0.2
AUG	834.5	833.4	833.3	7.4	23.1	15.4	3.0	10.9	7.5	45	16	28	0.9	1.1	0.6
SEP	834.3	833.1	833.0	11.9	24.3	18.5	6.5	12.0	10.0	45	20	32	1.4	1.4	1.3
OCT	833.3	831.6	831.5	18.1	27.7	22.8	11.5	14.6	13.0	45	21	31	3.0	3.1	3.5
NOV	831.9	830.3	830.0	20.9	29.1	24.9	12.2	15.3	13.9	35	19	27	1.9	3.4	3.9
DEC	830.4	829.2	828.8	20.8	28.3	23.9	14.5	16.6	15.9	51	30	45	3.3	4.6	5.0
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1966	UITERSTE TEMPERATUUR TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN															
FEB	26.9	16.2	21.5	-	30.4	14	11.6	28	18.4	16	19.7	15	70.7	21.6	16
MAR	27.1	14.4	20.7	-	30.3	9	10.5	23	21.0	19	16.4	21	87.6	33.6	17
APR	24.5	9.4	16.9	-	28.8	1	3.7	19	17.0	3	14.6	1	60.3	32.5	2
MAY	23.2	4.8	14.0	-	25.1	17	0.6	24	21.0	30	8.8	2	0.0	0.0	-
JUN	23.7	4.2	12.5	-	23.6	9	-2.0	6	16.7	21	8.6	24	0.9	0.6	3
JUL	21.7	3.2	12.5	-	24.8	26	-0.2	21	12.1	20	8.3	27	0.0	0.0	-
AUG	24.3	5.7	15.0	-	26.1	24	-2.2	7	18.4	29	10.7	25	0.0	0.0	-
SEP	26.0	8.3	17.1	-	30.1	27	-1.1	4	16.7	19	13.7	28	76.8	61.1	19
OCT	29.0	14.2	21.6	-	33.0	23	4.7	20	21.7	30	20.0	6	9.4	4.5	29
NOV	31.0	15.7	23.3	-	36.1	24	9.7	1	20.6	16	23.0	28	18.6	8.3	16
DEC	30.3	17.0	23.7	-	34.2	27	14.1	25	20.1	16	22.7	7	71.2	30.1	15
J/Y	-	-	-	-	-	-	-2.2	-	12.1	-	-	-	-	-	-

1966	AANTAL DAE IN GEGEWE PERKE VAN REEN / OF RAIN VAN / OF MAX TEMP ≥ 0.1	≥ 1.0	≥ 10	≥ 25	>35	>30	<17.5	<10	NUMBER OF DAYS WITHIN / VAN / OF MIN TEMP <-2.5	<-0.0	<5	>20	GIVEN LIMITS VAN / OF %	A	*	B
JAN																
FEB	14	11	2	0	0	2	0	0	0	0	0	0	11	0	0	0
MAR	9	8	3	1	0	2	0	0	0	0	0	0	4	0	0	0
APR	9	7	1	1	0	0	1	0	0	0	1	0	4	0	0	2
MAY	0	0	0	0	0	0	0	0	0	0	15	0	0	0	0	0
JUN	2	0	0	0	0	0	2	0	0	2	18	0	1	0	0	12
JUL	0	0	0	0	0	0	1	0	0	2	24	0	0	0	0	0
AUG	0	0	0	0	0	0	0	0	0	3	11	0	0	0	0	0
SEP	4	4	2	1	0	1	2	0	0	1	4	0	3	1	0	0
OCT	4	3	0	0	0	12	0	0	0	0	0	0	6	0	0	0
NOV	4	3	0	0	1	20	0	0	0	0	0	4	6	0	0	0
DEC	11	6	3	1	0	19	0	0	0	0	0	2	9	0	0	0
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

WINDONTLEDING — WIND ANALYSIS

740/154 WINDHOEK SWA — φ 22°34'S, λ 17°06'E — H 1720M — HA 15M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND

GEMIDDELDE SPOED — AVERAGE SPEED — VM IN M/SEK — IN M/SEC

1966	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	3	1.9			8	3.9			9	4.4			2	5.0		
FEB	1	3.1			4	2.8			4	3.4			4	3.4		
MAR	9	3.5			11	3.8			18	3.7			0	0.0		
APR	5	5.6			2	2.1			19	3.5			0	0.0		
MAY	10	3.2			1	5.1			29	2.2			0	0.0		
JUN	3	6.0			15	5.1			32	3.8			0	0.0		
JUL																
AUG																
SEP																
OCT																
NOV																
DEC																
J/Y	-	-			-	-			-	-			-	-		

1966	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	7	3.4			5	4.0			3	5.0			2	2.3		
FEB	8	2.6			5	2.8			2	2.8			0	0.0		
MAR	1	1.5			1	5.1			5	3.6			5	2.9		
APR	1	2.6			3	2.4			8	3.2			12	4.0		
MAY	3	1.9			0	0.0			4	2.9			10	2.5		
JUN	0	0.0			0	0.0			6	2.1			12	4.8		
JUL																
AUG																
SEP																
OCT																
NOV																
DEC																
J/Y	-	-			-	-			-	-			-	-		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY — M/SEK M/SEC

1966	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+
JAN	56	4	14	16	4	1	0	0	0	0	0	0	0
FEB	56	3	19	6	0	0	0	0	0	0	0	0	0
MAR	43	5	24	15	6	0	0	0	0	0	0	0	0
APR	40	4	21	18	6	1	0	0	0	0	0	0	0
MAY	36	26	21	9	1	0	0	0	0	0	0	0	0
JUN	22	29	17	7	7	4	1	3	0	0	0	0	0
JUL													
AUG													
SEP													
OCT													
NOV													
DEC													
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-

784/839 J G STRYDOM — φ 22°29'S, λ 17°28'E — H 1720M — HA 13M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND

GEMIDDELDE SPOED — AVERAGE SPEED — VM IN M/SEK — IN M/SEC

1966	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FEB	10	3.0	4	1.8	11	3.0	5	2.6	13	1.9	11	1.7	23	2.7	37	3.6
MAR	25	2.7	25	3.1	45	3.3	52	3.4	41	2.5	20	3.6	15	2.9	8	2.0
APR	19	4.2	31	4.1	32	2.7	10	2.8	16	2.5	13	3.3	6	2.0	15	1.8
MAY	13	1.7	17	3.1	40	3.1	19	2.5	23	2.3	9	2.0	4	1.4	10	1.5
JUN	28	3.4	34	3.7	60	4.8	50	4.9	18	6.3	17	2.9	12	1.9	9	1.6
JUL	40	4.9	33	3.6	36	2.9	12	2.2	21	3.1	11	4.3	7	2.7	27	2.2
AUG	33	4.0	39	4.0	20	2.9	25	2.8	20	2.8	24	3.9	21	3.8	49	2.8
SEP	18	2.8	14	3.1	32	2.7	30	2.8	45	3.1	46	3.5	50	3.2	59	3.1
OCT	28	3.0	34	3.0	34	2.9	27	2.5	35	4.3	31	3.4	26	3.0	42	3.3
NOV	26	4.6	25	2.9	24	2.8	19	3.0	39	3.4	55	3.7	53	3.1	90	3.1
DEC	21	2.7	22	2.9	38	3.0	40	3.1	43	3.0	47	3.3	21	2.8	40	2.5
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1966	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FEB	65	3.4	76	4.0	70	3.6	40	3.1	28	3.2	38	3.3	21	3.0	3	4.5
MAR	11	2.8	4	4.1	8	2.9	55	2.9	30	2.3	27	3.6	31	2.5	28	3.6
APR	5	3.0	1	2.7	12	3.0	112	2.7	48	3.0	38	3.7	43	3.3	31	3.7
MAY	7	1.9	3	1.8	17	2.2	174	2.4	64	2.5	38	3.1	36	2.3	23	2.8
JUN	9	1.8	1	1.8	7	2.5	123	2.8	42	2.7	42	3.3	45	4.1	34	3.4
JUL	6	1.6	3	1.7	2	2.2	141	3.1	108	3.0	53	3.7	49	4.1	32	4.0
AUG	42	2.7	13	2.4	17	2.0	106	3.2	75	3.0	58	2.5	50	4.0	74	4.8
SEP	43	2.4	19	2.4	23	1.9	114	3.3	58	3.3	18	4.7	21	4.4	20	4.4
OCT	70	4.0	25	4.5	23	2.8	71	3.5	66	4.4	18	3.3	16	3.4	20	2.9
NOV	83	3.3	30	3.8	14	2.7	44	3.2	42	3.1	23	4.1	27	3.3	27	3.0
DEC	29	2.8	21	2.1	18	2.7	72	4.0	50	2.6	30	2.9	15	3.2	33	2.9
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY — M/SEK M/SEC

1966	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+
JAN	-	-	-	-	-	-	-	-	-	-	-	-	-
FEB	154	47	189	170	49	0	0	0	0	0	0	0	0
MAR	312	63	215	124	22	1	0	0	0	0	0	0	0
APR	290	67	206	122	34	1	0	0	0	0	0	0	0
MAY	247	97	315	77	8	0	0	0	0	0	0	0	0
JUN	189	62	227	141	64	14	3	0	0	0	0	0	0
JUL	124	55	306	194	51	12	2	0	0	0	0	0	0
AUG	75	66	325	204	63	8	0	0	0	0	0	0	0
SEP	110	68	314	187	41	0	0	0	0	0	0	0	0
OCT	178	79	227	190	62	8	0	0	0	0	0	0	0
NOV	99	93	270	187	66	8	0	0	0	0	0	0	0
DEC	204	90	253	151	44	2	0	0	0	0	0	0	0
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

784/839 J G STRIJDOM SWA WK

B= 22°29'S
L= 17°28'E

P BY/AT 1760 GPM
H= 1720 M

HT= 1.2 M
HR= 1.2 M

P IN MB | T IN °C | T' IN °C | U IN % | N IN 0-8

1967	08	14	20	08	14	20	08	14	20	08	14	20	08	14	20
JAN	830.0	829.0	828.4	19.9	27.7	23.7	14.9	17.6	16.6	59	34	50	3.8	4.1	4.4
FEB	831.0	830.2	829.7	18.2	25.7	21.1	15.8	17.7	17.0	78	46	66	4.1	4.5	4.5
MAR	831.8	830.9	830.5	15.7	25.6	20.6	13.4	17.5	15.7	77	42	61	3.0	3.3	3.1
APR	831.7	830.6	830.5	11.1	24.5	17.3	8.2	14.5	11.3	67	33	48	1.9	2.7	1.7
MAY	834.1	832.8	833.1	8.1	21.1	14.5	6.2	13.3	10.2	77	41	59	1.8	2.5	2.2
JUN	835.0	834.0	834.4	3.5	18.7	11.2	1.6	10.9	6.7	73	35	51	0.6	0.2	0.4
JUL	836.9	835.8	835.9	2.8	18.4	11.3	0.6	9.6	5.9	67	28	42	0.4	0.6	0.4
AUG	836.5	835.0	835.1	4.7	22.3	15.2	3.0	11.1	7.7	52	20	31	0.3	0.5	0.6
SEP	835.5	833.7	833.8	13.6	25.8	18.9	7.3	12.8	10.3	40	18	29	1.0	0.9	1.0
OCT	832.4	830.5	830.6	17.6	29.3	22.8	9.3	14.6	11.9	30	16	22	2.0	2.4	2.2
NOV	832.1	830.7	830.6	19.0	25.7	20.7	14.3	16.6	15.4	62	40	58	3.9	5.2	5.6
DEC	831.7	830.6	830.1	20.0	27.2	22.9	14.3	16.5	15.8	54	34	49	3.5	5.0	5.1
J/Y	833.2	832.0	831.9	13.0	24.3	18.3	9.1	14.4	12.0	61	32	47	2.2	2.7	2.6

UITERSTE TEMPERATURE / EXTREME TEMPERATURES | NEERSLAG / PRECIP

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	29.8	16.8	23.3	-	32.0	9	13.5	22	25.5	30	19.5	11	38.5	12.8	30
FEB	27.6	15.5	21.5	-	30.3	3	12.7	21	22.8	15	17.9	9	115.1	25.6	17
MAR	27.6	13.3	20.5	-	30.2	29	7.5	20	24.6	4	17.5	1	82.1	28.7	3
APR	26.1	8.7	17.4	-	29.0	14	-0.1	12	23.1	27	15.5	6	16.7	11.7	3
MAY	22.9	6.4	14.7	-	27.2	3	-0.6	31	14.4	28	13.4	7	15.8	5.8	6
JUN	20.1	1.9	11.0	-	22.1	21	-2.3	2	14.0	1	9.3	26	0.0	0.0	-
JUL	20.1	1.2	10.7	-	25.0	20	-3.7	16	13.6	14	7.0	4	0.0	0.0	-
AUG	23.8	4.4	14.1	-	28.1	30	0.1	18	20.1	18	9.0	31	0.0	0.0	-
SEP	27.2	9.9	18.5	-	30.0	24	7.4	15	23.4	11	15.9	25	4.5	4.5	5
OCT	30.9	12.3	21.6	-	34.2	23	6.5	2	23.7	1	21.6	21	0.2	0.2	18
NOV	27.5	15.1	21.3	-	32.5	30	9.0	24	20.6	15	18.3	12	67.3	26.9	1
DEC	29.7	15.9	22.8	-	33.3	27	12.5	23	24.1	12	19.6	28	59.4	10.3	6
J/Y	26.1	10.1	18.1	-	34.2	-	-3.7	-	13.6	-	21.6	-	379.6	28.7	-

AANTAL DAE IN GEGEWE PERKE VAN / OF MAX TEMP | NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP

1967	VAN REEN ≥0,1	/ OF ≥1,0	≥10	DAE RAIN ≥25	≥35	≥30	≤17,5	≤10	VAN ≤-2,5	/ OF MIN TEMP ≤0,0	≤5	≥20	%	Δ	+	-
JAN	11	7	1	0	0	17	0	0	0	0	0	0	13	0	0	0
FEB	12	10	5	1	0	1	0	0	0	0	0	0	12	0	0	0
MAR	10	5	2	2	0	2	0	0	0	0	0	0	6	0	0	0
APR	3	2	1	0	0	0	0	0	0	1	6	0	2	0	0	0
MAY	8	5	0	0	0	0	2	0	0	1	8	0	2	0	0	0
JUN	3	0	0	0	0	0	3	0	0	6	29	0	0	0	0	0
JUL	3	0	0	0	0	0	4	0	3	8	28	0	0	0	0	0
AUG	0	0	0	0	0	0	0	0	0	0	20	0	0	0	0	0
SEP	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0
OCT	1	0	0	0	0	24	0	0	0	0	0	2	1	0	0	0
NOV	17	11	2	0	0	6	0	0	0	0	0	0	11	0	0	0
DEC	14	10	1	0	0	16	0	0	0	0	0	0	8	0	0	0
J/Y	77	51	12	2	0	65	9	0	3	16	93	2	56	0	0	0

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

% THUNDER
▲ HAIL
✱ SNOW
≡ FOG
D DATE
% PERCENTAGE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN HIGHEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

784/839 J G STRIJDOM SWA WK

B= 22°29'S
L= 17°28'E

P BY/AT 1700 GPM
H= 1720 M

HT= 1.2 M
HR= 1.2 M

P IN MB | T IN °C | T' IN °C | U IN % | N IN 0-8

1968	08	14	20	08	14	20	08	14	20	08	14	20	08	14	20
JAN	830.4	829.3	828.5	21.0	29.2	24.5	14.7	17.3	16.4	52	27	44	3.3	4.7	5.1
FEB	831.0	830.0	829.0	19.5	28.6	24.7	12.5	15.7	14.8	44	23	35	2.4	4.3	4.7
MAR	832.1	831.5	831.0	16.1	23.7	20.1	14.6	16.4	15.8	85	48	65	4.9	5.7	4.9
APR	832.0	831.1	831.1	11.1	24.7	17.1	8.0	13.2	11.2	65	23	48	1.1	1.6	1.2
MAY	832.6	831.5	831.9	7.1	20.9	13.5	4.9	11.1	8.5	73	28	50	2.5	2.8	2.5
JUN	835.0	833.8	834.4	2.4	16.6	8.5	0.0	7.5	3.8	87	23	44	1.1	1.2	0.9
JUL	835.2	834.1	834.4	4.5	20.4	12.1	1.9	10.0	6.3	64	22	39	0.2	0.5	0.3
AUG	834.9	833.4	833.5	7.2	23.9	15.3	2.9	11.0	7.4	47	15	28	1.1	0.7	1.0
SEP	834.8	833.1	833.1	13.3	26.3	19.6	6.6	12.1	9.5	36	13	22	0.5	0.7	1.1
OCT	832.6	830.7	830.8	18.2	28.6	22.6	9.9	14.1	11.9	32	16	24	2.1	2.2	2.0
NOV	832.6	830.9	830.8	19.4	27.5	22.1	13.3	15.2	14.1	52	25	43	3.5	5.4	5.6
DEC	831.5	830.0	829.3	21.0	28.6	24.6	13.2	14.2	15.0	41	26	34	3.3	4.1	3.7
J/Y	832.9	831.6	831.5	13.4	24.9	18.7	8.5	13.3	11.2	55	24	40	2.2	2.8	2.8

UITERSTE TEMPERATURE / EXTREME TEMPERATURES | NEERSLAG / PRECIP

1968	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	31.3	17.4	24.3	-	33.8	11	13.1	15	28.4	22	21.4	1	58.5	18.1	2
FEB	33.4	15.9	23.3	-	32.9	10	9.9	18	24.5	29	20.6	27	30.9	13.3	1
MAR	25.6	14.3	19.9	-	30.0	8	10.6	23	18.9	9	18.4	27	132.2	31.6	28
APR	26.1	8.2	17.1	-	29.0	14	2.4	28	23.1	19	12.0	16	8.3	8.2	15
MAY	22.2	4.9	13.5	-	26.3	5	-1.1	25	15.0	15	11.9	15	39.0	27.7	15
JUN	17.9	0.2	9.1	-	22.2	1	-6.9	13	9.4	2	7.5	27	10.1	10.0	27
JUL	21.8	2.6	12.2	-	24.9	10	-3.1	4	16.2	4	7.5	24	0.0	0.0	-
AUG	25.3	4.8	15.1	-	29.3	30	-2.0	30	13.1	9	11.5	27	0.0	0.0	-
SEP	28.1	9.0	18.5	-	31.0	20	1.8	2	17.8	2	16.0	28	0.0	0.0	-
OCT	33.6	11.7	21.1	-	35.0	25	4.1	11	24.2	9	18.2	26	01.4	0.6	8
NOV	29.1	13.9	21.5	-	33.2	26	10.6	16	21.0	10	17.1	3	86.5	32.4	30
DEC	30.5	16.1	23.3	-	34.9	15	11.9	27	24.9	23	19.7	17	30.4	10.7	23
J/Y	26.6	9.9	18.2	-	35.0	-	-6.9	-	9.4	-	21.4	-	377.3	32.4	-

AANTAL DAE IN GEGEWE PERKE VAN / OF MAX TEMP | NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP

1968	VAN REEN ≥0,1	/ OF ≥1,0	≥10	DAE RAIN ≥25	≥35	≥30	≤17,5	≤10	VAN ≤-2,5	/ OF MIN TEMP ≤0,0	≤5	≥20	%	Δ	+	-
JAN	13	11	2	0	0	26	0	0	0	0	0	2	6	0	0	0
FEB	6	4	1	0	0	22	8	0	0	0	0	1	3	0	0	0
MAR	13	12	4	1	0	0	0	0	0	0	0	0	12	0	0	0
APR	2	1	0	0	0	0	0	0	0	0	1	0	1	0	0	2
MAY	6	2	1	1	0	0	2	0	0	3	19	0	4	0	0	2
JUN	2	1	0	0	0	0	11	1	8	14	27	0	1	0	0	-
JUL	0	0	0	0	0	0	1	0	1	6	24	0	0	0	0	0
AUG	0	0	0	0	0	0	1	0	0	2	15	0	0	0	0	0
SEP	0	0	0	0	0	8	0	0	0	0	4	0	0	0	0	0
OCT	3	0	0	0	0	21	0	0	0	0	1	0	2	0	0	0
NOV	14	7	2	2	0	10	0	0	0	0	0	0	11	0	0	0
DEC	3	4	1	0	0	21	0	0	0	0	0	0	8	0	0	0
J/Y	82	42	11	4	0	108	15	1	9	25	91	3	48	0	0	4

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM WOLKSKOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM AFWYKING VAN DIE NORMAAL (TX + TN) / 2
ΔTM HOOGTE VAN STASIE
H

R DONDER
▲ HAGEL
✱ SNEEU
≡ MIS
D DATUM
% PERSENTASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

WINDONTLEDING — WIND ANALYSIS

784/839 J G STRYDOM — φ 22°29'S λ 17°28'E — H 1720M — MA 13M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM VM IN M/SEK

1967	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	9	2.7	12	2.7	54	2.8	40	3.2	46	3.5	57	3.3	62	3.0	58	3.0
FEB	15	3.6	14	2.8	17	2.5	32	2.5	41	2.4	62	3.2	41	2.8	33	2.6
MAR	5	2.7	17	4.1	30	2.7	32	2.8	61	3.0	26	3.0	30	2.7	55	2.5
APR	24	3.3	19	3.1	30	3.0	4	2.1	22	3.0	9	2.2	17	3.8	30	2.2
MAY	24	2.5	13	3.2	42	2.6	17	2.4	22	2.3	4	1.5	14	4.2	14	2.1
JUN	32	3.1	29	3.3	28	3.2	8	2.7	28	2.0	11	3.3	5	3.6	25	2.4
JUL	21	3.1	32	3.7	61	3.6	21	3.6	25	3.3	34	3.7	28	2.8	48	2.7
AUG	27	3.7	25	3.7	58	3.6	20	3.4	39	3.5	27	3.3	22	2.8	48	2.4
SEP	11	3.3	9	3.5	44	3.6	35	4.6	47	3.7	27	3.3	52	3.0	34	2.7
OCT	30	4.7	18	3.3	28	4.2	7	3.4	47	3.1	21	3.6	34	2.6	48	2.5
NOV	23	2.7	20	3.5	91	3.8	14	4.0	34	2.8	7	4.0	39	3.8	23	3.1
DEC	20	3.0	17	3.3	65	3.5	35	2.6	48	3.3	26	3.5	51	3.5	36	4.0
J/Y	241	3.3	226	3.4	526	3.4	265	3.2	460	3.1	311	3.3	395	3.1	452	2.7

1967	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	78	3.1	33	2.9	20	2.4	41	3.1	27	3.1	10	2.6	10	2.1	16	2.6
FEB	26	2.8	23	2.5	10	2.4	22	2.3	29	2.4	8	2.3	13	2.9	14	2.1
MAR	46	2.3	21	2.0	12	2.5	40	2.4	27	2.6	9	2.4	8	2.4	17	3.0
APR	26	2.4	10	1.9	13	1.6	89	2.5	93	2.9	43	5.3	78	3.1	32	3.7
MAY	24	1.9	2	2.2	6	2.6	47	2.6	105	2.6	35	3.9	72	4.7	45	4.3
JUN	28	1.9	8	1.8	19	2.1	124	3.3	66	3.3	22	4.3	43	3.7	23	3.8
JUL	17	2.6	4	2.1	24	2.2	124	2.8	30	2.2	7	2.5	52	3.1	14	2.1
AUG	14	2.2	2	1.5	23	2.2	85	2.7	48	2.7	20	4.3	48	3.7	20	4.2
SEP	50	2.8	6	2.1	27	2.7	107	3.4	30	4.9	29	5.9	30	4.6	9	2.4
OCT	57	3.4	7	2.0	24	2.7	76	3.9	80	5.1	27	5.1	43	5.0	14	3.6
NOV	27	3.5	9	4.3	28	2.9	35	3.5	50	3.2	17	3.3	29	3.7	14	3.7
DEC	49	3.6	25	2.8	23	2.4	60	3.2	25	2.8	14	2.9	32	3.5	15	2.8
J/Y	442	2.9	150	2.6	229	2.4	850	3.0	608	3.2	241	4.3	458	4.2	233	3.4

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1967	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	191	74	294	150	35	0	0	0	0	0	0	0	0	
FEB	272	84	206	97	13	0	0	0	0	0	0	0	0	
MAR	308	82	246	91	16	1	0	0	0	0	0	0	0	
APR	181	72	255	150	49	11	2	0	0	0	0	0	0	
MAY	258	79	215	110	59	19	4	0	0	0	0	0	0	
JUN	223	88	243	127	27	8	4	0	0	0	0	0	0	
JUL	202	70	299	144	29	0	0	0	0	0	0	0	0	
AUG	217	62	271	155	30	9	0	0	0	0	0	0	0	
SEP	173	32	268	157	84	6	0	0	0	0	0	0	0	
OCT	183	30	237	181	97	16	0	0	0	0	0	0	0	
NOV	280	47	204	150	52	7	0	0	0	0	0	0	0	
DEC	203	63	229	196	93	0	0	0	0	0	0	0	0	
J/Y	2671	789	2967	1708	544	77	10	0	0	0	0	0	0	

784/839 J G STRYDOM — φ 22°29'S λ 17°28'E — H 1720M — MA 13M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM VM IN M/SEK

1968	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	16	3.2	10	4.6	45	3.2	20	3.4	66	3.8	44	4.5	87	3.8	65	3.5
FEB	21	3.8	6	2.8	49	3.4	18	3.3	36	2.5	32	3.6	78	3.6	50	3.7
MAR	18	3.9	13	4.2	42	3.0	29	3.3	42	3.4	30	3.6	42	2.9	31	3.6
APR	9	2.7	8	2.1	5	1.9	2	1.8	4	1.5	4	2.7	15	2.1	2	2.2
MAY	23	3.4	31	4.1	28	3.0	4	2.4	4	2.2	16	3.7	7	1.7	10	2.0
JUN	38	3.9	26	4.4	22	3.6	21	4.1	35	3.4	41	3.8	47	4.1	54	2.5
JUL	10	3.7	23	3.4	31	3.4	8	5.1	8	1.5	3	1.7	2	1.3	4	1.7
AUG	11	4.2	10	3.4	12	1.8	6	2.4	7	2.6	15	3.5	30	3.4	40	2.1
SEP	14	2.6	19	3.6	47	3.4	25	3.4	41	3.1	39	3.3	58	2.9	58	2.1
OCT	18	3.0	18	2.5	26	2.3	7	2.2	27	2.3	12	2.2	26	2.9	26	3.0
NOV	38	2.9	22	3.5	77	3.7	29	3.0	17	3.7	21	2.7	22	2.8	30	3.6
DEC	8	2.5	12	4.0	27	2.7	17	2.1	38	3.0	37	3.0	47	2.5	54	3.1
J/Y	224	3.4	198	3.7	411	3.2	186	3.3	325	3.1	294	3.5	461	3.3	424	3.0

1968	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	53	3.5	15	2.9	31	3.1	58	3.6	30	3.4	14	3.6	23	2.8	17	2.7
FEB	63	3.8	10	2.8	22	3.5	34	3.5	46	2.9	12	2.8	32	3.1	6	4.0
MAR	20	2.8	5	2.3	6	2.7	27	2.3	7	1.8	7	2.5	13	2.6	26	3.8
APR	10	2.5	4	1.7	6	1.3	92	2.1	126	2.5	72	5.1	80	3.8	14	4.2
MAY	13	1.9	1	1.8	10	2.4	52	2.0	111	2.9	52	4.6	54	3.6	60	4.4
JUN	18	2.3	1	1.3	26	2.7	77	3.1	76	3.0	31	4.2	39	4.6	27	4.9
JUL	10	2.0	2	1.6	8	2.5	92	2.6	71	3.0	78	5.4	77	4.0	40	4.6
AUG	8	2.0	6	1.8	13	2.2	147	3.1	106	3.8	62	4.9	40	4.0	43	4.6
SEP	44	2.5	14	2.5	17	1.6	57	2.9	7	3.8	7	2.7	16	3.4	13	3.3
OCT	32	2.7	17	3.1	47	3.0	111	3.4	68	4.5	30	5.7	35	3.9	16	4.3
NOV	34	3.5	21	3.3	29	2.6	47	2.7	35	3.3	10	2.6	23	2.5	20	3.4
DEC	85	2.7	10	3.4	36	3.0	53	2.7	42	3.2	19	3.1	16	2.3	19	2.9
J/Y	390	3.0	107	2.8	251	2.7	847	2.9	725	3.2	394	4.6	448	3.6	301	4.1

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1968	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	150	37	266	228	60	3	0	0	0	0	0	0	0	
FEB	181	33	240	193	46	3	0	0	0	0	0	0	0	
MAR	385	32	175	138	13	1	0	0	0	0	0	0	0	
APR	267	86	233	88	42	4	0	0	0	0	0	0	0	
MAY	268	78	201	136	53	8	0	0	0	0	0	0	0	
JUN	141	53	269	184	57	16	0	0	0	0	0	0	0	
JUL	277	76	190	119	55	21	6	0	0	0	0	0	0	
AUG	188	41	277	160	61	16	1	0	0	0	0	0	0	
SEP	244	92	239	103	39	3	0	0	0	0	0	0	0	
OCT	228	56	232	167	51	10	0	0	0	0	0	0	0	
NOV	245	77	198	155	45	0	0	0	0	0	0	0	0	
DEC	224	93	267	129	30	1	0	0	0	0	0	0	0	
J/Y	2798	754	2787	1800	552	86	7	0	0	0	0	0	0	

KLINAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

784/839 J G STRIJDOM SWA WK

φ= 22°29'S λ= 17°28'E

P BY/AT 1700 GPM H= 1720 M

HT= 1.2 M HR= 1.2 M

T THUNDER
A HAIL
* SNOW
= FOG
% PERCENTAGE

P IN MB

1969	08	14	20
JAN	829.9	828.6	827.9
FEB	830.5	829.6	828.8
MAR	832.7	831.6	831.0
APR	833.3	832.1	832.1
MAY	834.8	833.4	833.7
JUN	835.0	833.7	834.2
JUL	837.2	836.1	836.2
AUG	835.4	834.1	834.1
SEP	833.8	832.2	832.3
OCT	832.0	830.2	830.4
NOV	832.6	831.0	830.7
DEC	831.2	829.9	829.3
J/Y	833.2	831.9	831.7

T IN °C

1969	08	14	20
JAN	21.7	30.2	26.8
FEB	19.5	27.3	23.7
MAR	17.0	25.3	21.4
APR	13.3	25.4	19.0
MAY	7.3	22.0	14.5
JUN	5.4	21.0	13.0
JUL	4.4	19.5	12.6
AUG	8.2	22.8	16.4
SEP	11.9	24.7	17.4
OCT	16.2	27.2	21.5
NOV	20.5	28.3	23.8
DEC	21.7	29.3	25.4
J/Y	13.9	25.3	19.6

T' IN °C

1969	08	14	20
JAN	14.5	17.6	16.7
FEB	15.7	17.9	17.2
MAR	14.6	17.2	16.3
APR	10.8	15.4	13.6
MAY	4.6	11.5	8.2
JUN	2.8	10.7	7.1
JUL	1.6	9.7	6.5
AUG	4.3	11.3	8.6
SEP	5.5	11.4	8.5
OCT	8.5	12.9	10.2
NOV	13.2	16.1	14.8
DEC	13.5	16.1	15.0
J/Y	9.1	14.0	11.9

U IN %

1969	08	14	20
JAN	46	27	39
FEB	49	40	53
MAR	66	45	68
APR	74	38	53
MAY	86	24	39
JUN	84	24	40
JUL	81	22	36
AUG	82	21	32
SEP	89	14	25
OCT	82	24	29
NOV	92	27	38
DEC	89	23	31
J/Y	55	28	39

N IN 0-8

1969	08	14	20
JAN	4.0	5.4	5.7
FEB	4.5	5.0	5.2
MAR	3.4	5.2	5.9
APR	1.8	3.3	2.3
MAY	0.9	1.1	0.9
JUN	1.3	1.5	1.0
JUL	0.7	0.5	0.8
AUG	1.3	1.5	1.7
SEP	0.8	0.9	0.9
OCT	0.0	2.4	1.4
NOV	4.2	5.4	5.2
DEC	2.9	4.9	4.7
J/Y	2.2	3.0	2.8

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	EX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	32.0	18.5	25.3	+	33.9	23	12.1	9	26.2	30	22.9	13
FEB	29.0	17.0	23.9	+	32.8	9	12.8	12	22.0	21	20.9	10
MAR	27.1	14.5	20.8	+	30.6	18	9.6	11	21.2	25	17.5	20
APR	25.5	11.0	18.7	+	29.0	21	4.8	23	21.0	23	15.1	7
MAY	23.0	5.4	14.2	+	26.8	1	-0.3	21	17.8	20	12.9	9
JUN	21.7	3.8	12.7	+	25.0	6	-3.2	17	12.8	17	9.7	3
JUL	21.1	3.0	12.1	+	24.2	7	-3.0	21	13.2	19	8.3	6
AUG	23.7	6.2	14.9	+	26.8	29	-0.8	19	16.5	9	12.6	22
SEP	26.0	6.4	16.2	+	29.8	23	1.4	2	18.2	1	16.0	23
OCT	29.7	10.1	19.4	+	32.1	14	3.2	1	20.7	18	17.8	16
NOV	30.0	16.1	23.1	+	32.9	17	11.2	1	24.3	19	20.7	16
DEC	31.2	17.2	24.2	+	33.6	15	14.4	19	28.1	10	20.7	31
J/Y	26.7	10.8	18.7	-	33.9	-	-3.2	-	12.8	-	22.9	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	50.4	16.5	27
FEB	114.1	29.8	23
MAR	69.5	24.0	1
APR	28.8	23.0	8
MAY	1.0	1.0	2
JUN	0.0	0.0	-
JUL	0.0	0.0	-
AUG	0.0	0.0	-
SEP	1.3	1.2	17
OCT	0.0	0.0	-
NOV	9.5	3.5	6
DEC	25.5	8.5	10
J/Y	300.1	29.8	-

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

VAN REËN / OF RAIN: ≥0,1 ≥1,0 ≥10 ≥25

VAN / OF MAX TEMP: ≥35 ≥30 ≤17,5 ≤10

VAN / OF MIN TEMP: ≤2,5 ≤0,0 ≤5 ≥20

% ▲ VAN / OF * ▼

1969	≥0,1	≥1,0	≥10	≥25	≥35	≥30	≤17,5	≤10	≤2,5	≤0,0	≤5	≥20	%	▲	*	▼
JAN	10	7	1	0	0	26	0	0	0	0	0	9	9	0	0	0
FEB	15	9	5	1	0	13	0	0	0	0	0	1	7	0	0	0
MAR	8	6	3	0	0	2	0	0	0	0	0	0	5	0	0	3
APR	3	3	1	0	0	0	0	0	0	0	1	0	5	0	0	0
MAY	1	1	0	0	0	0	0	0	0	1	12	0	2	0	0	0
JUN	0	0	0	0	0	0	2	0	1	2	20	0	0	0	0	0
JUL	0	0	0	0	0	0	1	0	2	6	20	0	0	0	0	0
AUG	0	0	0	0	0	0	1	0	0	1	9	0	1	0	0	0
SEP	2	1	0	0	0	0	0	0	0	0	5	0	2	0	0	0
OCT	0	0	0	0	0	13	0	0	0	0	1	0	1	0	0	0
NOV	8	3	0	0	0	15	0	0	0	0	0	5	6	0	0	0
DEC	10	5	0	0	0	26	0	0	0	0	0	2	11	0	0	0
J/Y	57	35	10	1	0	95	4	0	3	10	68	17	49	0	0	3

787/838 GOBABIS SWA

φ= 22°28'S λ= 18°58'E

P BY/AT 1400 GPM H= 1442 M

HT= 1.2 M HR= 1.2 M

T DONDER
A HAEL
* SNEEU
= MIS
% DATUM
D PERSENTASIE

P IN MB

1965	08	14	20
JAN	860.7	859.7	858.6
FEB	860.7	859.9	859.0
MAR	862.8	862.1	861.6
APR	863.2	862.6	862.4
MAY	865.9	865.1	865.1
JUN	866.3	865.4	865.4
JUL	866.1	865.0	865.1
AUG	865.5	864.5	864.2
SEP	864.5	862.9	862.7
OCT	864.2	862.7	862.1
NOV	862.7	861.5	860.7
DEC	861.3	860.1	859.2
J/Y	863.7	862.6	862.2

T IN °C

1965	08	14	20
JAN	21.7	30.8	27.7
FEB	21.2	30.7	27.6
MAR	18.6	27.5	24.0
APR	14.9	24.5	19.3
MAY	8.5	22.9	15.0
JUN	4.3	19.5	12.5
JUL	5.6	21.4	14.3
AUG	9.7	24.4	17.5
SEP	14.7	27.3	21.9
OCT	16.3	26.6	22.4
NOV	20.4	29.0	24.9
DEC	22.3	31.4	28.1
J/Y	14.9	26.3	21.3

T' IN °C

1965	08	14	20
JAN	16.2	18.9	18.0
FEB	15.8	17.8	17.4
MAR	14.7	17.5	17.0
APR	13.0	15.9	15.1
MAY	5.3	12.0	9.4
JUN	1.4	9.5	6.4
JUL	1.8	10.5	7.2
AUG	4.5	11.3	8.8
SEP	8.8	13.5	11.8
OCT	8.9	12.8	11.5
NOV	13.6	16.6	15.7
DEC	13.3	16.4	15.5
J/Y	9.7	14.4	12.8

U IN %

1965	08	14	20
JAN	57	32	39
FEB	55	26	35
MAR	66	38	51
APR	81	41	65
MAY	62	22	47
JUN	64	23	36
JUL	55	21	32
AUG	42	16	27
SEP	45	17	27
OCT	36	17	24
NOV	47	27	39
DEC	35	19	25
J/Y	54	25	37

N IN 0-8

1965	08	14	20
JAN	1.2	2.6	2.4
FEB	1.9	2.7	3.1
MAR	2.2	3.0	3.0
APR	2.7	2.5	2.6
MAY	0.0	0.0	0.0
JUN	0.1	0.3	0.2
JUL	0.2	0.2	0.0
AUG	0.8	0.7	0.2
SEP	1.2	2.2	1.5
OCT	1.5	1.3	1.3
NOV	2.8	3.5	3.1
DEC	1.5	1.7	2.0
J/Y	1.3	1.7	1.6

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	32.3	18.5	25.4	0.9	35.0	19	14.6	13	23.1	27	22.5	20
FEB	32.5	19.3	25.9	2.2	35.0	12	16.1	19	29.2	4	21.5	23
MAR	29.2	16.9	23.1	0.7	34.4	4	13.0	15	21.9	26	21.6	6
APR	25.5	13.8	19.7	0.4	30.7	11	6.3	25	19.3	6	18.5	5
MAY	23.7	6.6	15.1	-0.3	27.0	7	1.2	31	12.9	31	12.4	9
JUN	20.4	2.9	11.7	-0.9	29.4	15	-4.2	18	12.5	17	7.9	7
JUL	22.5	4.1	13.3	1.1	27.5	30	-5.5	18	13.0	27	12.8	26
AUG	25.4	7.4	16.4	1.5	29.7	25	1.4	26	15.5	27	14.3	26
SEP	28.5	11.6	20.1	1.3	31.9	17	2.9	26	23.0	25	16.5	30
OCT	28.3	11.1	19.7	-2.5	34.0	29	1.0	19	19.2	9	15.9	30
NOV	30.7	16.3	23.5	0.3	33.9	14	9.5	4	25.2	4	22.4	25
DEC	32.9	17.5	25.2	0.5	35.8	26	12.2	18	27.8	1	24.0	27
J/Y	27.7	12.2	19.9	0.4	36.0	-	-5.5	-	12.5	-	24.0	-

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	40.5	12.5	27
FEB	13.1	5.6	1
MAR	71.0	20.8	1
APR	93.8	24.9	21
MAY	0.0	0.0	-
JUN	0.0	0.0	-
JUL	0.0	0.0	-
AUG	0.0	0.0	-
SEP	4.6	3.4	20
OCT	9.5	4.2	5
NOV	98.0	31.0	29
DEC	0.9	0.7	13
J/Y	323.4	31.0	-

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEM RELATIEWE VOG
N GEMIDDELDE WOLKBEDEKKINGSGRAAD
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

VAN REËN / OF RAIN: ≥0,1 ≥1,0 ≥10 ≥25

VAN / OF MAX TEMP: ≥35 ≥30 ≤17,5 ≤10

VAN / OF MIN TEMP: ≤2,5 ≤0,0 ≤5 ≥20

% ▲ VAN / OF * ▼

1965	≥0,1	≥1,0	≥10	≥25	≥35	≥30	≤17,5	≤10	≤2,5	≤0,0	≤5	≥20	%	▲	*	▼
JAN	7	7	2	0	0	28	0	0	0	0	0	0	-	0	0	0
FEB	5	5	0	0	0	26	0	0	0	0	0	10	-	0	0	0
MAR	8	7	4	0	0	12	0	0	0	0	0	4	-	0	0	0
APR	11	9	3	0	0	1	0	0	0	0	0	0	-	0	0	0
MAY	3	0	0	0	0	0	1	0	0	0	10	0	-	0	0	0
JUN	0	0	0	0	0	0	5	0	2	3	19	0	-	0	0	0
JUL	0	0	0	0	0	0	1	0	1	4	20	0	-	0	0	0
AUG	0	0	0	0	0	0	1	0	0	0	5	0	-	0	0	0
SEP	3	1	0	0	0	9	0	0	0	0	1	0	-	0	0	0
OCT	3	2	0	0	3	14	0	0	0	0	2	0	-	0	0	0
NOV	11	9	7	1	0	19	0	0	0	0	0	2	-	0	0	0
DEC	2	0	0	0	2	29	0	0	0	0	0	5	-	0	0	0
J/Y	55	40	16	1	5	138	6	0	3	9	57	24	-	0	0	0

WINDONTLEDING — WIND ANALYSIS

784/839 J G STRYDOM — B 22°29'S, L 17°28'E — H 1720M — HA 13M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM VM — IN M/SEK — IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	16	2.4	7	2.6	25	2.8	26	3.2	51	3.1	36	2.7	45	2.7	49	3.3
FEB	10	2.0	13	2.8	35	2.7	20	2.2	45	2.8	44	3.6	38	2.8	22	2.9
MAR	5	2.7	19	2.5	76	3.0	51	2.9	37	2.6	19	2.4	23	2.0	20	1.9
APR	16	2.9	16	2.2	20	2.2	2	1.5	14	1.9	6	3.2	8	1.9	3	1.6
MAY	12	3.1	22	2.4	48	2.3	22	2.6	18	2.6	16	2.8	11	1.8	13	1.7
JUN	14	3.1	19	2.3	12	3.0	5	3.2	4	3.3	9	3.3	2	3.1	8	2.5
JUL	10	5.0	17	3.2	44	3.3	27	4.1	20	3.9	19	4.3	8	1.8	18	2.2
AUG	13	4.2	48	3.6	44	3.4	18	2.8	16	2.9	19	3.7	21	2.7	20	2.3
SEP	15	5.5	21	3.2	21	2.4	8	2.6	22	3.5	43	4.4	53	3.1	30	2.2
OCT	9	4.2	6	3.6	21	2.9	16	3.3	19	2.8	47	4.9	75	3.8	53	3.2
NOV	20	3.7	25	3.3	39	3.2	22	3.7	43	2.8	37	3.3	32	3.4	30	2.8
DEC	21	2.7	15	3.5	35	2.8	25	3.3	51	3.3	16	2.7	43	2.8	45	3.4
J/Y	161	3.5	225	3.0	420	2.9	242	3.1	340	3.0	313	3.6	359	3.0	311	2.8

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	36	3.1	13	3.0	18	3.0	59	2.7	19	2.4	11	2.3	22	2.2	17	2.7
FEB	26	2.4	7	3.4	26	2.9	36	2.9	27	3.2	3	2.7	16	2.6	9	2.1
MAR	16	1.5	1	2.7	7	2.8	18	2.1	14	2.9	6	2.9	14	2.3	15	2.2
APR	2	1.3	1	1.3	15	2.7	78	2.0	17	3.7	35	3.6	49	3.4	27	3.5
MAY	31	2.0	3	2.2	11	2.0	45	2.0	21	2.5	24	5.0	47	3.8	26	2.9
JUN	6	3.0	3	0.0	15	1.5	105	2.1	59	2.1	19	3.4	68	4.8	27	3.7
JUL	8	2.4	7	2.4	2	2.0	84	2.4	18	2.5	14	3.6	35	3.0	37	4.1
AUG	8	1.8	2	1.8	9	3.3	75	2.8	30	4.1	12	3.6	26	3.6	27	4.0
SEP	27	2.4	8	3.9	28	2.4	96	3.1	68	5.2	37	5.2	30	5.2	18	4.5
OCT	11	2.8	8	1.9	31	3.0	128	4.3	71	5.5	31	6.0	30	5.8	17	5.7
NOV	26	3.9	16	3.6	16	3.0	50	3.0	37	3.3	28	4.3	36	4.5	21	4.1
DEC	42	3.4	14	3.3	47	3.2	62	4.6	34	2.9	13	3.9	34	2.6	17	3.4
J/Y	239	2.7	83	3.0	225	2.6	836	3.0	415	3.8	233	4.3	407	3.9	258	3.7

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	294	65	225	110	29	0	0	0	0	0	0	0	0	
FEB	298	79	175	102	18	0	0	0	0	0	0	0	0	
MAR	403	92	155	57	37	0	0	0	0	0	0	0	0	
APR	409	88	123	58	35	7	0	0	0	0	0	0	0	
MAY	374	82	170	75	36	7	0	0	0	0	0	0	0	
JUN	348	83	161	74	38	14	2	0	0	0	0	0	0	
JUL	376	41	172	67	83	5	0	0	0	0	0	0	0	
AUG	356	50	153	109	80	14	2	0	0	0	0	0	0	
SEP	195	51	184	153	90	41	5	1	0	0	0	0	0	
OCT	171	44	185	212	104	24	4	0	0	0	0	0	0	
NOV	242	55	210	151	57	5	0	0	0	0	0	0	0	
DEC	230	85	223	134	68	4	0	0	0	0	0	0	0	
J/Y	3696	836	2136	1302	655	121	13	1	0	0	0	0	0	

787/838 GOBABIS SWA — B 22°28'S, L 18°58'E — H 1440M — HA 5M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM VM — IN M/SEK — IN M/SEC

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	9	3.6			19	4.5			11	3.1			14	3.8		
FEB	10	3.7			12	4.7			9	3.2			9	3.3		
MAR	10	4.4			15	4.5			17	2.7			15	3.3		
APR	13	3.9			27	4.1			11	2.7			3	3.2		
MAY	5	3.7			24	4.2			15	2.6			11	4.8		
JUN	7	3.6			15	5.5			15	3.8			11	4.4		
JUL	18	4.3			27	4.7			6	2.5			4	4.0		
AUG	14	3.1			17	3.3			14	3.2			2	2.3		
SEP	9	4.6			16	4.8			20	3.7			7	5.1		
OCT	9	4.0			9	3.1			13	4.3			10	5.0		
NOV	17	3.0			11	4.8			11	3.6			9	3.0		
DEC	4	4.3			8	3.9			6	4.0			5	3.9		
J/Y	125	3.8			200	4.4			148	3.3			100	4.0		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	14	3.6			6	4.0			6	2.4			7	2.9		
FEB	16	3.4			8	4.0			8	2.9			7	3.1		
MAR	12	4.0			4	3.7			10	2.6			5	2.7		
APR	8	2.6			2	3.3			6	2.8			8	3.9		
MAY	3	5.0			2	5.1			0	0.0			1	3.3		
JUN	7	4.8			1	3.1			4	3.2			4	4.9		
JUL	3	4.1			0	0.0			4	3.1			6	4.6		
AUG	5	3.2			3	2.4			3	2.7			4	3.6		
SEP	6	3.9			3	5.5			3	2.4			4	2.7		
OCT	17	3.4			4	4.8			8	4.3			3	4.0		
NOV	8	2.7			3	1.9			7	2.4			2	2.6		
DEC	4	3.6			12	3.0			7	3.0			6	2.5		
J/Y	103	3.6			90	3.7			61	2.8			57	3.4		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	7	10	29	36	11	0	0	0	0	0	0	0	0	
FEB	5	14	21	36	8	0	0	0	0	0	0	0	0	
MAR	3	15	27	38	10	0	0	0	0	0	0	0	0	
APR	12	12	27	28	11	0	0	0	0	0	0	0	0	
MAY	32	6	20	27	8	0	0	0	0	0	0	0	0	
JUN	26	3	15	32	13	1	0	0	0	0	0	0	0	
JUL	25	5	20	31	8	4	0	0	0	0	0	0	0	
AUG	31	13	28	15	5	1	0	0	0	0	0	0	0	
SEP	22	13	15	24	13	3	0	0	0	0	0	0	0	
OCT	25	12	18	24	12	2	0	0	0	0	0	0	0	
NOV	22	24	12	26	5	1	0	0	0	0	0	0	0	
DEC	41	14	15	15	7	1	0	0	0	0	0	0	0	
J/Y	251	141	247	332	111	13	0	0	0	0	0	0	0	

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

787/838 GOBABIS SWA

φ= 21°S
λ= 18°58'E

P BY/AT 1400 GPM
H= 1442 M

HT= 1.2 M
HR= 1.2 M

P GEMIDDELDE LUGDRUK
T' GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE MATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM WOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPH GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

1966	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	861.9	861.2	860.4	21.8	29.6	25.4	17.0	18.4	17.6	64	35	50	3.9	4.5	4.8
FEB	860.8	860.1	859.5	19.3	27.0	23.-	16.2	18.0	17.5	73	43	56	3.1	3.8	3.8
MAR	863.1	862.1	861.5	18.0	28.6	23.8	14.7	17.2	16.3	70	30	46	2.3	4.1	1.9
APR	863.8	863.0	862.6	13.7	24.6	19.2	11.3	14.8	13.7	75	36	55	2.1	3.3	2.3
MAY	865.5	864.3	864.4	7.1	24.2	15.6	4.0	12.2	8.7	60	20	37	0.5	1.2	0.7
JUN	867.1	866.1	866.2	7.7	21.4	14.7	5.1	11.6	8.7	68	27	42	1.5	1.7	1.5
JUL	866.9	865.8	865.6	5.5	22.7	14.4	2.1	11.3	7.3	55	20	33	0.1	0.1	0.0
AUG	865.6	864.4	864.1	8.2	24.6	17.4	3.3	11.5	8.3	43	15	24	0.5	0.5	0.2
SEP	865.2	863.9	863.6	12.2	25.9	19.9	6.9	12.9	10.9	45	21	32	1.1	1.0	0.8
OCT	863.8	862.1	861.8	19.9	29.9	24.5	12.8	16.1	14.5	44	22	32	2.1	2.4	2.1
NOV	862.1	860.6	860.0	22.3	31.6	27.1	13.3	16.2	14.9	35	17	24	1.4	2.6	2.0
DEC	860.8	859.8	859.1	22.3	30.3	26.0	15.8	17.4	16.9	52	28	42	2.6	3.7	3.9
J/Y	863.9	862.8	862.4	14.8	26.7	21.0	10.2	14.8	12.9	57	26	39	1.8	2.4	2.0

1966	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	31.1	19.4	25.3	0.8	36.5	2	14.1	22	23.0	21	24.4	1	141.9	39.5	23
FEB	28.7	14.7	22.7	-0.9	31.0	13	10.2	28	20.3	16	19.2	14	105.2	37.0	15
MAR	30.0	15.1	22.5	0.6	32.8	27	10.7	1	25.0	18	18.9	30	3.2	1.5	17
APR	25.6	12.0	18.9	-0.4	31.5	1	7.0	19	16.8	6	16.2	2	34.4	13.0	2
MAY	25.0	5.2	15.1	-0.3	28.8	18	-0.5	24	21.5	20	10.0	10	0.0	0.0	-
JUN	22.6	6.3	14.5	1.9	27.0	11	0.8	6	18.0	4	12.6	23	2.0	2.0	4
JUL	23.7	3.7	13.7	1.5	26.9	28	-2.2	21	14.0	20	10.4	27	0.0	0.0	-
AUG	25.9	6.0	15.9	1.0	28.8	11	-3.8	7	19.3	29	14.0	17	0.0	0.0	-
SEP	27.5	8.6	18.1	-0.7	32.0	27	0.0	5	17.8	20	16.0	28	75.6	31.5	19
OCT	31.2	15.2	23.2	1.0	34.6	27	10.4	20	24.1	17	19.7	30	7.2	5.2	16
NOV	33.0	15.8	24.4	1.2	37.6	28	8.8	1	25.0	1	21.6	30	1.4	0.9	25
DEC	31.5	18.1	24.8	0.1	35.8	27	15.9	25	21.2	16	22.0	1	76.7	21.8	15
J/Y	28.0	11.8	19.9	0.5	37.6	-	-3.8	-	14.0	-	24.4	-	447.6	39.5	-

1966	AANTAL DAE IN GEGEME PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF REEN / OF RAIN VAN / OF MAX TEMP VAN / OF MIN TEMP															
	≥0.1	≥1.0	≥10	≥25	≥35	≥30	≤17.5	≤10	≤-2.5	≤0.0	≤5	≥20	%	▲	*	■
JAN	15	12	5	1	5	19	0	0	0	0	0	11	13	0	0	0
FEB	7	7	3	2	0	7	0	0	0	0	0	0	9	0	0	0
MAR	4	1	0	0	0	16	0	0	0	0	0	0	0	0	0	0
APR	9	7	1	0	0	1	2	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	1	13	0	0	0	0	0
JUN	1	1	0	0	0	0	0	0	0	0	11	0	2	0	0	1
JUL	0	0	0	0	0	0	1	0	0	3	21	0	0	0	0	0
AUG	0	0	0	0	0	0	0	0	2	4	10	0	0	0	0	0
SEP	5	4	3	1	0	13	0	0	0	0	5	0	3	0	0	0
OCT	3	2	0	0	0	26	0	0	0	0	0	0	3	0	0	0
NOV	2	0	0	0	8	25	0	0	0	0	0	4	1	0	0	0
DEC	11	9	4	0	5	22	0	0	0	0	0	3	10	0	0	0
J/Y	57	43	16	4	18	129	3	0	2	8	60	18	41	0	0	1

787/836 GOBABIS SWA

φ= 22°28'S
λ= 18°58'E

P BY/AT 1400 GPM
H= 1442 M

HT= 1.2 M
HR= 1.2 M

P GEMIDDELDE LUGDRUK
T' GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE MATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM WOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPH GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	860.6	859.7	858.8	21.0	28.5	24.7	16.9	18.2	17.6	68	38	51	3.1	4.3	4.0
FEB	861.4	860.7	860.1	18.9	27.1	23.0	17.0	18.3	17.7	82	43	62	3.1	3.9	3.4
MAR	862.4	861.6	861.0	16.7	26.8	22.1	14.1	17.0	16.4	75	36	56	2.2	2.9	2.0
APR	862.7	861.7	861.3	12.8	26.0	18.9	10.6	15.7	14.0	77	34	59	2.0	2.8	1.8
MAY	865.2	864.1	864.2	10.4	22.8	15.7	8.4	13.5	11.3	78	33	59	1.7	2.4	1.4
JUN	866.8	865.9	866.0	4.9	20.1	11.9	2.9	10.2	7.2	73	25	50	0.8	0.4	0.3
JUL	868.4	867.4	867.1	2.6	19.7	11.4	0.4	9.4	5.6	66	21	38	0.2	0.2	0.0
AUG	867.6	866.2	865.9	7.1	23.9	16.0	3.5	11.3	8.2	55	16	28	0.1	0.1	0.3
SEP	866.2	864.6	864.2	13.8	27.9	21.3	7.4	13.2	11.1	39	14	25	1.1	1.0	0.5
OCT	863.1	861.6	861.0	18.9	31.1	25.0	10.4	15.1	13.1	32	14	23	1.5	2.1	1.4
NOV	862.7	861.5	861.1	20.7	27.5	23.3	15.8	17.5	16.3	62	37	51	3.3	5.0	4.1
DEC	862.3	861.1	860.4	21.8	30.1	25.4	15.7	17.4	16.5	53	27	41	2.5	4.4	4.0
J/Y	864.1	863.0	862.6	14.1	26.0	19.9	10.3	14.7	12.9	63	28	45	1.8	2.5	1.9

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	33.1	18.0	24.1	-0.4	34.1	2	12.2	25	22.2	11	21.8	1	134.0	53.0	30
FEB	28.7	16.7	22.7	-0.9	31.6	26	13.3	22	24.8	10	19.3	7	61.1	32.0	9
MAR	28.3	14.3	21.3	-0.6	31.2	29	7.6	20	25.3	4	17.9	31	79.1	36.5	4
APR	27.1	11.1	19.1	-0.2	30.4	14	2.8	20	19.0	3	17.9	6	59.8	25.0	3
MAY	24.0	8.7	16.3	0.9	29.0	3	2.6	31	16.6	31	15.0	7	24.5	12.0	28
JUN	21.2	3.9	12.5	-0.1	25.7	9	-0.4	6	15.2	1	11.1	26	0.0	0.0	-
JUL	21.0	1.1	11.1	-1.1	26.1	30	-4.4	15	13.2	14	5.3	30	0.0	0.0	-
AUG	25.1	4.6	14.9	0.0	30.5	30	-1.0	18	18.5	18	11.1	15	0.0	0.0	-
SEP	29.2	9.3	19.3	0.5	33.8	30	5.4	23	24.4	11	14.1	6	3.5	3.5	5
OCT	32.6	13.5	23.1	0.9	37.0	21	6.1	7	24.8	1	21.0	29	19.5	11.5	31
NOV	29.8	17.1	23.5	0.3	35.3	30	11.8	24	21.7	17	21.1	3	45.4	11.6	16
DEC	31.8	17.5	24.7	0.0	36.0	30	15.0	14	25.3	13	20.8	20	19.9	5.0	3
J/Y	27.4	11.3	19.4	-0.2	37.0	-	-4.4	-	13.2	-	21.8	-	446.8	53.0	-

1967	AANTAL DAE IN GEGEME PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF REEN / OF RAIN VAN / OF MAX TEMP VAN / OF MIN TEMP															
	≥0.1	≥1.0	≥10	≥25	≥35	≥30	≤17.5	≤10	≤-2.5	≤0.0	≤5	≥20	%	▲	*	■
JAN	9	9	4	2	0	17	0	0	0	0	0	5	4	0	0	0
FEB	7	6	1	1	0	7	0	0	0	0	0	0	9	0	0	0
MAR	9	8	2	1	0	3	0	0	0	0	0	0	2	0	0	0
APR	5	4	2	1	0	3	0	0	0	0	2	0	0	0	0	0
MAY	5	4	1	0	0	0	1	0	0	0	3	0	3	0	0	0
JUN	0	0	0	0	0	0	4	0	0	2	20	0	0	0	0	0
JUL	0	0	0	0	0	0	2	0	4	10	29	0	0	0	0	0
AUG	0	0	0	0	0	2	0	0	0	1	18	0	1	0	0	0
SEP	1	1	0	0	0	13	0	0	0	0	0	0	1	0	0	0
OCT	2	2	1	0	6	26	0	0	0	0	0	1	4	1	0	0
NOV	10	9	1	0	1	16	0	0	0	0	0	1	7	0	0	0
DEC	7	6	0	0	2	26	0	0	0	0	0	2	6	0	0	0
J/Y	56	51	12	5	9	113	7	0	4	13	72	9	45	1	0	0

WINDONTLEDING		WIND ANALYSIS			
787/838	GOBABIS SWA	φ 22°28'S λ 18°58'E	H 1440M	HA	5M

GEEN WINDWAARNEMINGS NIE.

NO WIND OBSERVATIONS.

787/838	GOBABIS SWA	φ 22°28'S λ 18°58'E	H 1440M	HA	5M

GEEN WINDWAARNEMINGS NIE.

NO WIND OBSERVATIONS.

787/838 GOBABIS SWA

φ= 22°28'S
λ= 18°58'E

P BY/AT 1400 GPM
H= 1442 M

HT= 1.2 M
HR= 1.2 M

K THUNDER
A HAIL
* SNOW
= FOG
D DATE
% PERCENTAGE

1968	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	860.9	859.6	858.9	22.0	31.3	26.6	16.4	18.0	17.7	58	26	45	2.0	4.0	3.0
FEB	861.3	860.5	859.4	19.7	30.9	25.8	14.5	17.3	16.1	57	24	37	2.3	3.9	2.9
MAR	862.8	862.2	861.5	17.7	25.4	21.4	15.9	17.6	17.2	86	47	67	4.5	4.8	4.3
APR	862.7	861.9	861.6	13.0	26.8	19.9	10.7	15.1	13.7	75	26	50	1.0	1.8	1.1
MAY	863.4	862.8	862.4	10.0	21.8	15.8	8.3	12.9	11.3	78	37	59	2.1	2.4	1.5
JUN	866.0	865.3	865.4	3.0	17.6	10.1	1.1	8.9	5.2	72	30	44	0.7	0.7	0.7
JUL	865.4	865.0	864.3	6.5	22.0	14.7	3.8	11.7	8.3	66	26	40	0.0	0.1	0.1
AUG	864.8	864.2	863.1	7.8	25.5	18.2	3.7	13.3	9.8	53	21	30	1.0	0.5	0.3
SEP	863.8	863.6	862.8	13.9	28.5	22.1	7.9	14.5	11.9	43	18	26	0.3	0.5	0.7
OCT	861.8	861.4	860.5	18.6	30.5	25.3	11.0	15.3	13.4	37	17	23	1.8	2.0	2.5
NOV	861.9	861.6	860.5	20.6	29.3	24.5	14.2	16.5	15.3	49	25	37	2.3	4.4	4.0
DEC	(860.4)	(860.1)	(858.9)	(22.7)	(31.8)	(28.4)	(14.6)	(17.7)	(16.8)	(42)	(23)	(30)	(1.7)	(3.6)	(3.8)
J/Y	(862.9)	(862.3)	(861.6)	(14.6)	(26.8)	(21.1)	(10.2)	(14.9)	(13.1)	(60)	(27)	(41)	(1.6)	(2.4)	(2.1)

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

1968	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	33.6	18.5	25.7	1.2	36.8	11	16.6	10	30.3	15	20.7	8	58.9	19.5	20
FEB	32.5	16.3	24.4	0.8	35.5	26	9.8	18	27.2	29	20.7	28	24.6	19.0	29
MAR	26.9	10.2	21.5	-0.4	33.0	8	12.6	23	19.4	27	19.0	9	155.8	44.1	27
APR	28.0	11.2	19.6	0.3	32.1	14	5.2	28	21.7	15	15.5	6	39.8	26.0	15
MAY	23.5	8.2	15.9	0.5	29.2	7	3.5	20	15.0	15	14.5	14	41.2	12.0	15
JUN	18.7	1.7	10.2	-2.4	25.5	10	-6.5	13	12.5	28	8.5	1	24.5	24.5	27
JUL	23.2	5.3	14.3	2.1	28.0	31	-1.5	29	17.0	4	10.5	8	0.0	0.0	-
AUG	25.7	5.8	16.3	1.4	31.8	30	-3.2	10	13.5	9	15.5	28	0.0	0.0	-
SEP	29.3	9.4	19.3	0.5	32.8	17	0.4	3	17.0	2	17.0	28	0.0	0.0	-
OCT	32.1	12.6	22.3	0.2	36.0	25	4.0	11	25.0	11	17.6	31	10.5	9.5	21
NOV	30.7	16.2	23.5	0.3	35.1	18	11.7	13	22.5	12	19.2	10	29.4	12.5	11
DEC	33.2	18.4	25.8	1.1	37.4	15	14.0	28	27.3	23	23.7	12	(17.3)	-	-
J/Y	28.1	11.7	19.9	0.4	37.4	-	-6.5	-	12.5	-	23.7	-	(402.0)	44.1	-

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

1968	AANTAL VAN REEN / OF ≥0.1	≥1.0	≥10	DAE IN RAIN ≥25	GEGEME VAN / OF >35	>30	PERKE MAX TEMP ≤17.5	≤10	/ VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	NUMBER OF DAYS WITHIN %	▲	GIVEN LIMITS VAN / OF *	#
JAN	8	7	2	0	5	31	0	0	0	0	0	5	11	0	0	0
FEB	6	4	1	0	3	26	0	0	0	0	0	2	1	0	0	0
MAR	15	14	6	2	0	3	0	0	0	0	0	0	3	0	0	0
APR	3	3	1	1	0	5	0	0	0	0	0	0	3	0	0	0
MAY	8	7	1	0	0	0	1	0	0	0	2	0	5	1	0	0
JUN	1	1	1	0	0	0	8	0	6	12	19	0	1	0	0	0
JUL	0	0	0	0	0	0	2	0	0	1	13	0	0	0	0	0
AUG	0	0	0	0	0	3	1	0	1	1	16	0	0	0	0	0
SEP	0	0	0	0	0	22	1	0	0	0	2	0	0	0	0	0
OCT	2	2	0	0	1	25	0	0	0	0	2	0	8	0	0	0
NOV	10	5	1	0	1	19	0	0	0	0	0	0	11	1	0	0
DEC	-	-	-	-	7	27	0	0	0	0	0	7	-	-	-	-
J/Y	-	-	-	-	15	161	13	0	7	14	54	12	-	-	-	-

787/936 GOBABIS SWA

φ= 22°28'S
λ= 18°58'E

P BY/AT 1400 GPM
H= 1442 M

HT= 1.2 M
HR= 1.2 M

K DONDER
A HAEL
* SNEEU
= MIS
D DATUM
% PERSENTASIE

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	858.9	858.6	857.5	23.2	32.4	28.5	16.1	18.2	17.3	48	23	32	3.1	4.4	3.5
FEB	859.9	859.6	858.9	20.3	28.8	25.0	16.9	18.9	17.8	73	39	50	3.4	4.5	(4.9)
MAR	862.1	862.1	861.5	18.3	26.6	23.1	15.4	17.7	16.9	74	41	55	1.9	3.9	2.4
APR	863.1	863.0	(862.2)	14.9	27.6	20.8	12.5	17.2	15.4	76	33	57	1.5	1.7	(1.3)
MAY	864.5	864.2	863.6	8.2	23.3	16.3	6.0	14.1	10.6	72	33	48	1.0	0.8	0.6
JUN	865.2	865.0	864.1	6.0	22.7	15.7	3.5	12.4	9.3	67	26	45	0.3	0.9	0.4
JUL	867.2	867.4	866.2	5.6	21.8	14.9	2.7	11.2	8.0	64	23	35	0.0	0.0	0.0
AUG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SEP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OCT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NOV	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEC	861.0	860.8	859.3	22.3	30.9	28.1	16.8	19.0	17.9	58	30	36	1.5	3.3	(3.5)
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	34.5	19.9	27.2	2.6	37.2	24	11.5	27	26.4	27	24.5	16	42.1	23.0	29
FEB	30.7	18.3	24.5	0.9	35.5	9	15.0	23	25.8	2	20.5	19	107.8	28.6	27
MAR	28.3	15.9	22.1	0.2	32.0	8	11.8	12	20.5	26	19.0	3	96.3	43.5	25
APR	28.7	12.6	20.7	1.4	31.5	21	6.5	24	23.3	23	16.8	9	31.0	13.0	9
MAY	24.7	6.1	15.4	0.0	29.1	1	0.0	22	21.2	20	12.8	2	1.4	1.4	1
JUN	23.8	4.3	14.1	1.5	28.0	4	-2.5	18	14.0	17	12.0	3	0.0	0.0	-
JUL	23.0	2.6	12.8	0.6	26.6	15	-4.8	20	12.8	19	11.5	2	0.0	0.0	-
AUG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SEP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OCT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NOV	-	-	-	-	-	-	-	-	-	-	-	-	(23.5)	-	-
DEC	33.1	17.9	25.5	0.8	35.6	15	14.0	20	30.0	21	21.5	23	29.6	13.0	18
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEM WOLKSHOEVEELHEID
N GEMIDDELDE RELATIEWE VOG
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

1969	AANTAL VAN REEN / OF ≥0.1	≥1.0	≥10	DAE IN RAIN ≥25	GEGEME VAN / OF >35	>30	PERKE MAX TEMP ≤17.5	≤10	/ VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	NUMBER OF DAYS WITHIN %	▲	GIVEN LIMITS VAN / OF *	#
JAN	1	6	2	0	15	28	0	0	0	0	0	17	5	0	0	0
FEB	14	10	4	1	1	18	0	0	0	0	0	9	6	0	0	2
MAR	8	8	4	1	0	9	0	0	0	0	0	0	2	0	0	1
APR	4	4	2	0	1	10	0	0	0	0	0	0	2	0	0	0
MAY	1	1	0	0	0	0	0	0	0	0	12	0	1	0	0	0
JUN	0	0	0	0	0	0	2	0	0	2	18	0	0	0	0	0
JUL	0	0	0	0	0	0	2	0	2	9	23	0	0	0	0	0
AUG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SEP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OCT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NOV	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEC	6	6	1	0	3	28	0	0	0	0	0	4	-	-	-	-
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

WINDONTLEDING		WIND ANALYSIS			
787/838	GOBABIS SWA	φ 22°28'S λ 18°58'E	H 1440M	HA	5M

GEEN WINDWAARNEMINGS NIE.

NO WIND OBSERVATIONS.

787/838	GOBABIS SWA	φ 22°28'S λ 18°58'E	H 1440M	HA	5M

GEEN WINDWAARNEMINGS NIE.

NO WIND OBSERVATIONS.

809/706 MACUVILLE

Φ= 22°16'S
λ= 29°54'E

P BY/AT 500 GPM
H= 522 M

HT= 1.2 M
HR= 1.2 M

P GEMIDDELDE LUGDRUK — MEAN PRESSURE
T GEMIDDELDE DROËBOL TEMP — MEAN DRY BULB TEMP
T' GEMIDDELDE NATBOL TEMP — MEAN WET BULB TEMP
U GEM MOLKSHOEVEELHEID — MEAN RELATIVE HUMIDITY
N GEMIDDELDE WAKSWUM TEMP — MEAN CLOUD AMOUNT
TX GEMIDDELDE MINIMUM TEMP — MEAN MAXIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP — MEAN MINIMUM TEMP
TM (TX + TN) / 2 — TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL — ΔTM DEVIATION FROM NORMAL
H HOOGTE VAN STASIE — H HEIGHT OF STATION

R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP

K THUNDER
▲ HAIL
* SNOW
≡ FOG
D DATE
% PERCENTAGE

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	954.3	952.1	951.4	26.1	33.3	28.7	21.8	22.7	21.3	68	40	52	3.5	4.0	2.6
FEB	956.0	953.2	952.0	26.3	33.6	30.7	22.0	23.1	22.0	68	39	45	4.0	3.9	1.6
MAR	959.1	957.4	955.9	23.2	29.1	25.7	20.5	21.7	20.7	78	53	65	4.8	5.5	3.5
APR	960.3	958.0	958.6	20.8	28.9	22.5	18.1	20.5	18.2	77	46	66	3.1	3.8	1.6
MAY	964.0	961.6	962.3	16.2	25.7	19.1	13.7	17.1	14.3	76	40	58	2.2	2.3	1.0
JUN	964.5	961.9	962.3	13.2	24.9	17.3	10.6	15.7	12.2	73	36	53	2.7	2.1	1.7
JUL	967.7	964.6	965.2	11.4	24.1	15.6	9.3	16.1	11.6	75	42	61	0.8	1.6	0.3
AUG	965.5	962.6	962.7	16.2	25.7	19.4	13.2	17.8	14.3	70	44	56	1.9	2.8	1.1
SEP	962.6	959.6	959.6	19.1	27.9	22.4	16.0	20.1	17.1	72	49	59	2.3	1.7	1.3
OCT	958.7	955.9	956.2	22.6	29.3	24.4	19.1	20.9	19.4	74	50	64	4.8	4.2	4.3
NOV	959.3	955.6	955.7	24.6	31.7	27.4	19.6	21.5	20.6	65	41	54	4.5	4.0	3.1
DEC	958.3	955.4	955.2	22.9	28.9	25.1	19.9	21.6	20.8	76	53	69	4.7	4.8	3.3
J/Y	960.9	958.2	958.1	20.2	28.6	23.2	17.0	19.9	17.7	73	44	59	3.3	3.4	2.1

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	35.1	21.9	28.5	2.7	40.8	27	15.8	2	28.3	23	25.3	21	30.5	12.4	5
FEB	34.0	23.4	29.7	3.8	39.8	11	19.5	7	29.8	22	28.0	21	2.3	1.5	5
MAR	30.6	19.7	25.1	0.2	39.8	9	13.7	23	24.0	16	24.5	10	155.1	111.5	10
APR	29.8	15.8	22.8	-0.2	36.5	22	10.5	30	25.0	24	20.6	2	4.0	4.0	2
MAY	26.9	11.2	19.1	0.0	34.0	6	6.0	26	23.0	8	15.7	22	2.2	1.5	11
JUN	26.2	9.3	17.7	1.8	31.5	5	0.0	18	20.6	7	17.5	28	0.0	0.0	-
JUL	25.4	7.0	16.2	0.2	29.7	1	2.9	11	20.8	21	12.0	15	0.0	0.0	-
AUG	26.8	11.0	18.9	0.8	32.3	31	6.4	14	21.0	12	17.4	9	0.0	0.0	-
SEP	29.2	13.2	21.2	+0.5	35.6	10	5.1	7	18.0	14	19.5	30	25.2	13.3	14
OCT	30.5	18.6	24.5	+0.3	39.5	9	15.0	23	20.9	20	23.2	9	46.6	33.5	17
NOV	33.3	19.4	26.3	0.6	40.2	18	11.2	14	21.1	29	25.0	9	59.0	28.2	28
DEC	30.0	19.4	24.7	-1.4	36.7	31	15.0	12	19.8	10	22.5	20	102.2	44.1	6
J/Y	30.0	15.8	22.9	0.6	40.8	-	0.0	-	18.0	-	28.0	-	427.0	111.5	-

1969	AANTAL VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	DAE IN ≥25	GEGEENE PERKE VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	/ NUMBER OF DAYS VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	WITHIN %	▲	GIVEN LIMITS VAN / OF *	▲
JAN	7	5	1	0	15	28	0	0	0	0	0	25	-	0	0	0
FEB	4	1	0	0	18	27	0	0	0	0	0	27	5	0	0	0
MAR	10	5	2	1	5	15	0	0	0	0	0	11	7	0	0	0
APR	1	1	0	0	1	13	0	0	0	0	0	3	1	0	0	0
MAY	3	1	0	0	0	5	0	0	0	0	0	0	0	0	0	0
JUN	0	0	0	0	0	5	0	0	0	0	3	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0
AUG	0	0	0	0	0	5	0	0	0	0	0	0	1	0	0	0
SEP	3	3	2	0	2	15	0	0	0	0	0	0	4	0	0	1
OCT	8	6	1	1	9	16	0	0	0	0	0	6	11	0	0	2
NOV	5	5	2	2	14	21	0	0	0	0	0	12	6	0	0	0
DEC	4	4	3	2	2	16	0	0	0	0	0	11	2	0	0	0
J/Y	45	31	11	6	66	146	0	0	0	0	11	95	-	0	0	3

868/435 UIS SWA

Φ= 21°15'S
λ= 14°45'E

P BY/AT 800 GPM
H= 617 M

HT= 1.2 M
HR= 1.2 M

P GEMIDDELDE LUGDRUK — MEAN PRESSURE
T GEMIDDELDE DROËBOL TEMP — MEAN DRY BULB TEMP
T' GEMIDDELDE NATBOL TEMP — MEAN WET BULB TEMP
U GEM MOLKSHOEVEELHEID — MEAN RELATIVE HUMIDITY
N GEMIDDELDE WAKSWUM TEMP — MEAN CLOUD AMOUNT
TX GEMIDDELDE MINIMUM TEMP — MEAN MAXIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP — MEAN MINIMUM TEMP
TM (TX + TN) / 2 — TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL — ΔTM DEVIATION FROM NORMAL
H HOOGTE VAN STASIE — H HEIGHT OF STATION

R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP

K DONDER
▲ HAEL
* SNEEU
≡ MIS
D DATUM
% PERSENTASIE

1966	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN															
FEB															
MAR															
APR															
MAY															
JUN															
JUL	926.0	925.2	924.9	11.2	26.6	19.5	6.8	14.4	12.0	52	22	39	0.4	0.2	0.1
AUG	924.8	923.8	923.7	12.0	26.7	19.3	7.8	14.6	12.1	57	24	43	2.4	0.9	0.5
SEP	923.5	922.1	922.6	14.1	29.6	19.6	9.8	16.3	13.3	57	21	48	1.2	1.1	0.7
OCT	922.3	920.6	921.3	20.2	31.5	22.3	13.4	17.7	14.7	65	22	42	3.0	2.2	2.6
NOV	920.6	919.1	919.7	20.9	32.7	22.3	13.5	17.5	14.6	62	19	42	1.8	1.9	2.3
DEC	919.5	918.3	918.8	20.7	31.2	22.7	15.1	18.5	16.0	56	28	49	3.0	2.8	2.2
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1966	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN															
FEB															
MAR															
APR															
MAY															
JUN															
JUL	28.1	10.0	19.1	-	31.2	26	3.5	24	20.3	24	18.4	16	0.0	0.0	-
AUG	28.4	10.6	19.5	-	34.5	21	4.7	29	16.0	16	16.9	9	0.0	0.0	-
SEP	31.2	11.6	21.4	-	36.2	10	2.9	4	22.0	3	17.2	30	5.6	5.0	20
OCT	33.1	17.5	25.3	-	37.5	8	9.4	14	26.9	31	22.8	25	0.5	0.5	17
NOV	33.7	17.0	25.3	-	37.9	22	7.8	5	27.2	4	22.7	25	2.4	2.4	25
DEC	32.5	17.7	25.1	-	37.6	9	12.0	25	26.8	15	22.9	10	16.0	10.1	13
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1966	AANTAL VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	DAE IN ≥25	GEGEENE PERKE VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	/ NUMBER OF DAYS VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	WITHIN %	▲	GIVEN LIMITS VAN / OF *	▲
JAN																
FEB																
MAR																
APR																
MAY																
JUN																
JUL	0	0	0	0	0	5	0	0	0	0	3	0	0	0	0	0
AUG	0	0	0	0	0	16	1	0	0	0	1	0	0	0	0	6
SEP	2	1	0	0	5	18	0	0	0	0	1	0	0	0	0	2
OCT	1	0	0	0	9	23	0	0	0	0	0	6	1	0	0	0
NOV	1	1	0	0	10	27	0	0	0	0	0	7	1	0	0	0
DEC	2	2	1	0	6	27	0	0	0	0	0	6	-	0	0	0
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

WINDONTLEDING — WIND ANALYSIS

809/706 MACUVILLE — φ 22°16'S, λ 29°34'E — H 522M — HA 5M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND

GEMIDDELDE SPOED — AVERAGE SPEED — VM IN M/SEK — IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	2	3.9			8	3.9			40	4.3			2	3.9		
FEB	0	0.0			15	3.5			30	4.1			10	4.9		
MAR	1	2.6			14	3.8			31	4.0			3	4.3		
APR	2	4.1			10	4.3			17	3.5			2	4.1		
MAY	2	2.6			4	4.5			27	4.7			0	0.0		
JUN	2	2.8			1	6.2			16	4.0			0	0.0		
JUL	2	2.6			3	5.0			14	5.3			3	3.4		
AUG	1	2.6			5	5.6			35	4.8			1	5.1		
SEP	1	3.6			3	3.5			47	4.9			1	7.2		
OCT	5	4.0			6	4.9			49	4.7			3	3.3		
NOV	5	3.3			15	3.8			45	4.4			5	4.0		
DEC	3	2.2			25	4.3			21	4.5			1	5.1		
J/Y	26	3.2			111	4.1			372	4.5			31	4.4		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0.0			1	2.6			1	2.6			1	2.6		
FEB	1	2.6			0	0.0			0	0.0			0	0.0		
MAR	2	2.6			0	0.0			1	2.1			1	3.1		
APR	0	0.0			0	0.0			2	2.8			0	0.0		
MAY	0	0.0			3	5.7			0	0.0			0	0.0		
JUN	0	0.0			1	5.1			3	4.6			0	0.0		
JUL	1	2.6			0	0.0			0	0.0			0	0.0		
AUG	2	2.1			1	2.6			0	0.0			0	0.0		
SEP	0	0.0			0	0.0			3	2.9			0	0.0		
OCT	1	2.6			3	5.7			4	2.7			0	0.0		
NOV	0	0.0			1	5.1			0	0.0			0	0.0		
DEC	0	0.0			1	4.1			0	0.0			0	0.0		
J/Y	7	2.4			9	4.7			14	3.1			2	2.8		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY — M/SEK M/SEC

1969	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7+
JAN	37	0	23	26	5	1	0	0	0	0	0	0	0
FEB	27	0	23	24	8	1	0	0	0	0	0	0	0
MAR	37	0	26	19	7	1	0	0	0	0	0	0	0
APR	54	0	16	14	3	0	0	0	0	0	0	0	0
MAY	57	0	12	16	5	1	0	0	0	0	0	0	0
JUN	67	0	10	10	3	0	0	0	0	0	0	0	0
JUL	69	0	8	9	6	0	0	0	0	0	0	0	0
AUG	48	0	15	20	10	0	0	0	0	0	0	0	0
SEP	33	0	14	28	14	1	0	0	0	0	0	0	0
OCT	22	1	21	30	18	1	0	0	0	0	0	0	0
NOV	19	1	25	35	10	0	0	0	0	0	0	0	0
DEC	41	4	21	11	14	1	0	0	0	0	0	0	0
J/Y	511	6	214	242	103	7	0	0	0	0	0	0	0

868/435 UIS — φ 21°15'S, λ 14°45'E — H 817M — HA 5M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND

GEMIDDELDE SPOED — AVERAGE SPEED — VM IN M/SEK — IN M/SEC

1966	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN																
FEB																
MAR																
APR																
MAY																
JUN																
JUL	6	5.7			5	4.0			29	3.2			9	4.2		
AUG	7	5.5			9	4.5			21	3.8			9	4.1		
SEP	7	4.6			6	4.0			20	3.1			6	5.6		
OCT	1	5.1			3	3.4			11	2.8			4	4.4		
NOV	2	2.6			4	2.7			15	2.1			4	3.9		
DEC	3	3.1			2	4.4			11	2.8			5	4.7		
J/Y	–	–			–	–			–	–			–	–		

1966	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN																
FEB																
MAR																
APR																
MAY																
JUN																
JUL	9	4.0			7	4.8			6	5.0			11	5.5		
AUG	12	4.8			13	4.0			10	4.1			6	4.9		
SEP	22	3.9			13	5.5			6	2.7			7	4.6		
OCT	39	4.7			20	5.8			11	4.0			2	1.5		
NOV	32	4.6			23	6.2			6	4.4			1	1.5		
DEC	34	5.2			19	6.9			11	3.5			2	5.7		
J/Y	–	–			–	–			–	–			–	–		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY — M/SEK M/SEC

1966	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7+
JAN													
FEB													
MAR													
APR													
MAY													
JUN													
JUL	11	1	31	32	17	0	1	0	0	0	0	0	0
AUG	6	5	18	46	18	0	0	0	0	0	0	0	0
SEP	3	11	22	40	11	3	0	0	0	0	0	0	0
OCT	2	16	5	48	17	5	0	0	0	0	0	0	0
NOV	2	19	14	27	22	2	3	0	0	0	0	0	0
DEC	6	13	6	37	27	4	0	0	0	0	0	0	0
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–

868/435 UIS SWA

B= 21°15'S
λ= 14°45'E

P BY/AT 800 GPM
H= 817 M

HT= 1.2 M
HR= 1.2 M

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	919.9	918.5	919.1	17.2	30.0	21.1	14.6	16.8	16.1	75	32	58	3.4	2.9	3.7
FEB	920.1	918.8	919.2	20.2	30.4	23.0	17.4	20.6	17.8	76	40	61	4.9	3.8	4.9
MAR	920.3	919.4	919.2	19.9	30.8	24.2	17.1	20.2	18.7	75	36	58	3.0	2.9	2.6
APR	921.7	920.4	920.7	14.2	28.4	20.1	11.3	17.3	14.6	71	30	54	1.2	1.5	1.1
MAY	923.8	922.9	922.7	15.1	27.0	20.5	11.1	16.5	13.9	63	32	48	2.3	1.5	1.1
JUN	925.5	924.6	924.5	11.9	25.5	18.3	7.6	14.6	11.8	54	24	44	0.6	0.2	0.2
JUL	926.7	925.8	925.1	12.4	25.3	19.6	7.8	15.3	12.4	49	30	39	0.4	0.4	0.0
AUG	925.9	924.8	924.3	12.9	28.1	21.2	8.6	16.3	14.0	56	26	44	0.9	0.5	0.4
SEP	924.7	923.0	923.5	16.3	30.2	21.7	10.9	16.7	14.3	53	22	44	1.1	0.7	0.7
OCT	922.8	921.2	921.9	18.9	27.9	18.3	10.3	15.3	12.8	64	22	52	2.1	1.3	1.4
NOV	921.4	919.4	920.5	21.3	31.7	22.7	17.1	21.3	16.9	65	38	55	3.6	3.8	3.6
DEC	921.5	920.0	920.8	19.4	29.9	21.6	16.3	19.4	17.0	73	35	62	3.3	3.0	4.2
J/Y	922.9	921.6	921.8	16.2	28.8	21.0	12.5	17.7	15.0	65	31	52	2.2	1.9	2.0

1967	UITERSTE TEMPERATUUR TX °C	TN °C	TM °C	ΔTM °C	/ D TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	31.6	15.2	23.4	-	37.5	25	11.1	22	28.0	4	19.6	27	27.2	21.9	28
FEB	32.1	18.7	25.4	-	38.1	4	13.8	17	22.9	17	23.3	12	75.1	54.5	13
MAR	32.4	18.2	25.3	-	35.1	23	11.5	26	27.7	1	23.8	17	82.4	49.6	3
APR	29.8	11.7	20.7	-	35.6	5	1.7	29	21.4	18	21.5	6	0.8	0.6	4
MAY	28.2	13.0	20.6	-	33.1	4	2.9	29	18.9	30	20.8	18	5.1	5.0	8
JUN	26.5	9.3	17.9	-	29.8	21	2.0	1	18.7	5	19.1	26	0.0	0.0	-
JUL	28.9	11.1	19.0	-	30.0	31	4.8	24	22.9	15	16.6	9	0.0	0.0	-
AUG	30.2	11.1	20.7	-	34.0	29	4.5	18	20.0	26	17.0	21	0.0	0.0	-
SEP	31.4	13.4	22.4	-	36.5	23	6.5	3	19.5	30	22.0	8	0.0	0.0	-
OCT	29.4	10.7	20.1	-	34.5	22	7.0	26	22.6	4	15.5	22	0.0	0.0	-
NOV	32.9	18.2	25.5	-	37.7	13	12.1	23	27.5	22	23.4	9	33.9	15.4	21
DEC	31.4	17.0	24.2	-	34.9	2	8.8	24	25.0	10	21.2	17	34.1	12.0	19
J/Y	30.2	14.0	22.1	-	38.1	-	1.7	-	18.7	-	23.8	-	260.6	54.9	-

1967	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REEN / OF RAIN VAN / OF MAX TEMP VAN / OF MIN TEMP %		≥0,1	≥1,0	≥10	≥25	≥35	≥30	≤17,5	≤10	≤-2,5	≤0,0	≤5	≥20			+	-
JAN	2	2	1	0	3	23	0	0	0	0	0	0	0	0	0	8	0	0
FEB	8	6	1	1	3	23	0	0	0	0	0	0	8	-	0	0	2	
MAR	7	5	2	1	1	26	0	0	0	0	0	0	10	2	0	0	2	
APR	2	0	0	0	1	14	0	0	0	0	0	5	3	0	0	0	3	
MAY	2	1	0	0	0	12	0	0	0	0	0	2	2	0	0	0	2	
JUN	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	
JUL	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	
AUG	0	0	0	0	0	13	0	0	0	0	0	1	0	0	0	0	0	
SEP	0	0	0	0	5	21	0	0	0	0	0	0	3	0	0	0	0	
OCT	0	0	0	0	0	11	0	0	0	0	0	0	0	0	0	0	1	
NOV	5	3	2	0	3	26	0	0	0	0	0	0	9	0	0	0	0	
DEC	6	5	2	0	0	22	0	0	0	0	0	0	5	0	0	0	1	
J/Y	32	24	8	2	18	191	0	0	0	0	13	40	-	0	0	11		

P MEAN PRESSURE
T° MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

% THUNDER
# HAIL
* SNOW
= FOG
D DATE
% PERCENTAGE

868/435 UIS SWA

B= 21°15'S
λ= 14°45'E

P BY/AT 800 GPM
H= 817 M

HT= 1.2 M
HR= 1.2 M

1968	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	920.3	919.0	919.1	18.2	29.8	22.2	14.8	18.2	15.6	67	29	48	3.3	2.4	3.3
FEB	920.2	919.0	919.0	19.1	31.5	23.3	14.4	18.5	15.8	60	27	45	3.4	2.5	3.2
MAR	921.1	920.0	920.1	20.5	30.4	24.0	16.8	19.7	18.0	69	35	55	4.4	3.8	4.3
APR	921.7	920.6	920.9	16.3	30.7	22.7	13.2	19.3	16.5	70	31	52	0.8	1.1	0.6
MAY	922.9	921.5	922.2	12.2	26.3	18.8	8.8	15.7	13.4	65	28	54	2.2	1.0	0.9
JUN	-	924.1	924.4	9.6	23.6	16.7	5.4	12.7	10.3	53	23	44	0.4	0.2	0.0
JUL	-	924.6	924.9	11.0	24.5	17.4	6.8	13.4	11.2	57	25	47	0.4	0.2	0.2
AUG	924.6	923.5	923.7	11.0	27.4	18.1	6.4	14.1	11.8	51	18	47	0.7	0.4	0.5
SEP	923.6	921.9	922.5	16.0	31.9	21.5	9.4	15.3	13.5	44	12	39	0.6	0.2	0.2
OCT	922.5	921.2	921.8	18.2	28.9	19.5	10.9	14.8	13.0	51	17	45	1.5	1.5	1.3
NOV	921.6	919.8	920.6	22.0	32.6	23.3	15.3	18.6	15.4	47	23	41	2.7	3.0	3.1
DEC	921.0	919.4	920.0	19.8	31.8	21.5	14.7	18.5	15.3	58	24	51	3.2	3.1	2.4
J/Y	-	921.2	921.6	16.0	29.1	20.7	11.4	16.6	14.1	58	24	47	2.0	1.6	1.7

1968	UITERSTE TEMPERATUUR TX °C	TN °C	TM °C	ΔTM °C	/ D TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	31.4	15.8	23.6	-	35.8	3	11.0	13	25.0	19	23.0	2	0.2	0.2	4
FEB	33.1	16.7	24.9	-	37.0	28	9.8	18	27.9	16	22.5	29	14.9	6.2	5
MAR	32.1	19.3	25.7	-	35.5	1	13.0	17	25.6	3	23.0	27	16.5	14.3	3
APR	31.6	14.0	22.8	-	35.6	14	8.7	28	26.5	26	19.3	16	0.0	0.0	-
MAY	28.0	10.0	19.0	-	33.2	4	4.2	25	21.1	24	17.8	19	0.0	0.0	-
JUN	25.1	7.8	16.5	-	29.0	29	1.4	12	18.8	27	13.8	22	0.0	0.0	-
JUL	26.2	8.5	17.3	-	31.5	11	2.3	27	16.0	3	16.2	14	0.0	0.0	-
AUG	28.7	8.8	18.7	-	33.6	3	3.2	23	19.2	31	14.4	25	0.0	0.0	-
SEP	33.0	12.3	22.7	-	37.9	11	4.0	1	18.8	1	19.4	23	0.0	0.0	-
OCT	31.0	12.7	21.9	-	36.4	12	6.9	4	26.2	19	17.9	22	0.0	0.0	-
NOV	34.1	17.8	25.9	-	37.8	21	11.6	1	31.1	15	24.8	22	2.5	1.6	3
DEC	33.1	16.0	24.5	-	38.8	18	10.4	10	26.1	8	24.8	17	0.0	0.0	-
J/Y	30.6	13.3	22.0	-	38.8	-	1.4	-	16.0	-	24.8	-	34.1	14.3	-

1968	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REEN / OF RAIN VAN / OF MAX TEMP VAN / OF MIN TEMP %		≥0,1	≥1,0	≥10	≥25	≥35	≥30	≤17,5	≤10	≤-2,5	≤0,0	≤5	≥20			+	-
JAN	1	0	0	0	2	20	0	0	0	0	0	0	1	0	0	0	-	
FEB	4	4	0	0	8	21	0	0	0	0	0	0	8	0	0	0	0	
MAR	4	1	1	0	2	22	0	0	0	0	0	0	14	0	0	0	6	
APR	0	0	0	0	2	25	0	0	0	0	0	0	0	0	0	0	0	
MAY	0	0	0	0	0	10	0	0	0	0	0	0	3	0	0	0	0	
JUN	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	
JUL	0	0	0	0	0	5	1	0	0	0	0	0	9	0	0	0	1	
AUG	0	0	0	0	0	13	0	0	0	0	0	0	4	0	0	0	0	
SEP	0	0	0	0	14	23	0	0	0	0	0	0	3	0	0	0	0	
OCT	0	0	0	0	4	17	0	0	0	0	0	0	0	0	0	0	0	
NOV	2	1	0	0	5	30	0	0	0	0	0	0	9	1	0	0	0	
DEC	0	0	0	0	9	25	0	0	0	0	0	0	5	0	0	0	-	
J/Y	11	6	1	0	46	211	1	0	0	0	28	37	1	0	0	-		

P GEMIDDELDE LUGDRUK
T° GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEM RELATIEWE VOG
N GEM WOLKBEDEKKINGSGRAAD
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REËNVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

% DONDER
# HAEL
* SNEEU
= MIS
D DATUM
% PERSENTASIE

WINDONTLEDING — WIND ANALYSIS

868/435 UIS — φ 21°15'S, λ 14°45'E — H 817M — HA SM

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — GEMIDDELDE SPOED — AVERAGE SPEED — IN M/SEK

1967	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	3	3.4			1	2.6			15	2.3			4	2.6		
FEB	7	3.3			5	3.1			9	2.6			4	4.1		
MAR	7	3.1			3	4.6			7	2.4			4	4.9		
APR	3	3.6			5	4.0			18	2.3			11	3.2		
MAY	12	2.8			7	2.6			17	2.3			11	3.0		
JUN	11	3.9			10	4.2			14	2.6			6	5.0		
JUL	15	5.5			22	6.4			19	2.9			7	4.1		
AUG	17	4.2			4	4.9			15	3.4			3	5.8		
SEP	8	3.9			4	3.8			15	4.9			6	4.0		
OCT	0	0.0			3	3.3			13	3.7			6	4.0		
NOV	2	3.3			2	4.1			11	3.1			6	4.0		
DEC	4	2.9			3	3.1			17	3.4			2	3.1		
J/Y	89	3.9			69	4.5			170	2.8			70	3.8		

1967	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	30	6.9			22	6.0			11	3.3			8	2.9		
FEB	24	4.3			14	4.1			11	3.0			5	2.9		
MAR	2.	3.6			10	3.9			6	3.6			4	3.1		
APR	13	2.4			8	2.6			9	2.7			3	4.1		
MAY	6	3.7			1	1.5			5	2.9			6	3.7		
JUN	4	4.1			3	3.1			4	3.6			7	3.8		
JUL	2	3.1			0	0.0			4	4.3			4	5.7		
AUG	10	4.0			3	2.6			5	2.4			4	4.8		
SEP	16	3.9			6	4.9			2	4.4			3	3.8		
OCT	14	4.9			22	4.9			2	3.9			3	3.1		
NOV	11	4.9			17	4.6			4	2.2			5	4.5		
DEC	13	3.4			25	4.8			9	2.7			5	4.3		
J/Y	164	4.0			131	4.6			72	3.1			55	3.9		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1967	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK / M/SEC
JAN	1	10	23	33	24	2	0	0	0	0	0	0	0	
FEB	5	22	13	30	14	0	0	0	0	0	0	0	0	
MAR	31	11	20	24	6	1	0	0	0	0	0	0	0	
APR	20	18	33	15	4	0	0	0	0	0	0	0	0	
MAY	15	15	36	10	4	0	0	0	0	0	0	0	0	
JUN	31	4	19	29	7	0	0	0	0	0	0	0	0	
JUL	20	1	15	34	20	2	1	0	0	0	0	0	0	
AUG	32	3	21	27	9	1	0	0	0	0	0	0	0	
SEP	30	5	21	27	5	2	0	0	0	0	0	0	0	
OCT	30	0	22	35	6	0	0	0	0	0	0	0	0	
NOV	32	2	22	22	12	0	0	0	0	0	0	0	0	
DEC	15	6	28	33	10	1	0	0	0	0	0	0	0	
J/Y	262	97	273	319	121	9	1	0	0	0	0	0	0	

868/435 UIS — φ 21°15'S, λ 14°45'E — H 817M — HA SM

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — GEMIDDELDE SPOED — AVERAGE SPEED — IN M/SEK

1968	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0.0			1	1.5			9	3.1			2	3.5		
FEB	4	2.9			1	3.6			9	3.3			2	5.7		
MAR	5	4.2			6	4.6			9	4.5			4	5.1		
APR	1	2.6			1	3.1			22	3.3			6	5.0		
MAY	4	3.3			1	1.5			24	2.6			17	3.1		
JUN	10	4.4			6	5.3			19	2.8			6	3.2		
JUL	10	5.0			3	5.1			23	3.4			5	4.1		
AUG	8	4.7			3	3.1			24	3.8			13	3.8		
SEP	1	2.6			4	4.9			21	3.8			17	3.9		
OCT	0	0.0			3	2.6			11	3.4			14	3.3		
NOV	5	4.0			5	2.7			16	3.0			9	5.0		
DEC	1	2.6			0	0.0			10	2.7			1	3.1		
J/Y	49	4.2			34	4.0			197	3.2			96	3.9		

1968	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	15	4.5			42	5.8			5	2.9			4	3.1		
FEB	16	4.3			28	5.4			6	3.6			3	3.8		
MAR	15	5.0			10	4.2			8	5.0			3	5.0		
APR	3	4.6			18	4.4			7	4.2			11	4.6		
MAY	3	3.1			8	2.6			12	3.6			7	2.9		
JUN	5	2.5			4	3.1			3	3.2			11	5.4		
JUL	6	3.3			6	2.6			7	3.6			7	4.5		
AUG	5	2.7			13	3.6			9	3.5			5	3.8		
SEP	8	3.4			10	3.9			10	3.3			4	3.3		
OCT	22	3.9			19	3.9			6	3.6			2	2.8		
NOV	17	3.9			13	4.2			14	3.4			7	4.1		
DEC	27	4.4			34	4.7			8	3.4			3	2.6		
J/Y	142	4.1			205	4.6			95	3.6			67	4.1		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1968	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK / M/SEC
JAN	15	4	19	25	28	2	0	0	0	0	0	0	0	
FEB	17	0	17	33	18	1	0	0	0	0	0	0	0	
MAR	32	1	3	41	15	0	0	0	0	0	0	0	0	
APR	18	0	26	33	10	0	0	0	0	0	0	0	0	
MAY	15	14	36	24	2	0	0	0	0	0	0	0	0	
JUN	26	3	31	19	11	0	0	0	0	0	0	0	0	
JUL	23	0	2	39	17	9	0	0	0	0	0	0	0	
AUG	10	0	41	32	6	1	0	0	0	0	0	0	0	
SEP	15	0	35	34	6	0	0	0	0	0	0	0	0	
OCT	18	0	41	30	6	0	0	0	0	0	0	0	0	
NOV	4	0	42	37	5	2	0	0	0	0	0	0	0	
DEC	9	1	30	41	10	2	0	0	0	0	0	0	0	
J/Y	200	23	329	388	134	17	0	0	0	0	0	0	0	

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

868/435 UIS SWA φ= 21°19'S λ= 14°45'E P 8Y/AT 880 GPM H= 617 M HT= 1.2 M HR= 1.2 M

P IN MB

1969	08	14	20
JAN	919.4	918.0	918.1
FEB	919.8	918.4	918.8
MAR	921.0	919.6	919.9
APR	922.3	920.9	921.2
MAY	924.4	922.9	923.1
JUN	925.1	924.0	924.2
JUL	927.1	926.0	925.7
AUG	925.1	(923.5)|	923.3)
SEP	924.1	922.4	923.1
OCT	922.9	921.1	921.8
NOV	921.8	920.3	920.7
DEC	920.8	919.5	920.1
J/Y	922.8	(921.4)(	921.7)

T IN °C

1969	08	14	20
JAN	19.6	31.1	22.5
FEB	20.8	31.6	23.4
MAR	22.0	31.3	24.5
APR	18.6	32.2	23.9
MAY	14.8	28.6	21.3
JUN	12.3	26.2	18.5
JUL	12.9	26.4	19.9
AUG	14.9	28.0	21.2
SEP	14.0	29.0	20.1
OCT	15.7	29.5	19.3
NOV	20.4	32.4	22.1
DEC	19.7	31.4	21.5
J/Y	17.1	29.8	21.5

T' IN °C

1969	08	14	20
JAN	14.6	16.0	15.5
FEB	17.0	19.7	17.5
MAR	18.3	20.6	18.2
APR	13.9	18.8	15.3
MAY	9.5	15.5	13.0
JUN	7.9	14.7	12.1
JUL	7.1	13.7	11.2
AUG	8.9	14.4	12.8
SEP	8.6	14.8	12.6
OCT	10.1	15.3	12.7
NOV	12.7	16.8	13.6
DEC	13.6	17.2	14.3
J/Y	11.8	16.6	14.1

U IN %

1969	08	14	20
JAN	58	24	46
FEB	68	30	43
MAR	71	38	54
APR	58	25	37
MAY	49	20	38
JUN	56	25	46
JUL	41	18	31
AUG	44	17	27
SEP	49	17	41
OCT	49	17	46
NOV	39	16	35
DEC	51	20	44
J/Y	53	22	41

N IN 0-8

1969	08	14	20
JAN	4.3	3.1	3.6
FEB	4.3	3.6	4.3
MAR	3.4	2.4	3.2
APR	1.2	1.3	0.9
MAY	0.6	0.4	0.4
JUN	1.4	1.4	0.8
JUL	0.6	0.3	0.2
AUG	1.9	(0.8)	(0.8)
SEP	1.3	0.9	0.5
OCT	1.2	0.4	0.2
NOV	3.9	3.0	3.0
DEC	2.2	1.8	1.6
J/Y	2.2	(1.7)	(1.6)

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	32.9	17.0	24.9	-	40.0	3	9.5	9	26.7	26	23.0	15
FEB	33.6	18.8	24.2	-	36.5	14	12.5	20	29.7	20	24.6	15
MAR	32.8	19.8	26.3	-	34.7	19	9.8	11	24.8	24	23.8	8
APR	33.4	16.3	24.9	-	36.5	12	7.2	23	25.6	22	21.8	27
MAY	30.0	12.3	21.1	-	34.2	7	4.4	22	22.1	20	18.6	9
JUN	27.4	10.4	18.9	-	32.4	6	2.6	17	17.4	16	17.2	1
JUL	27.8	10.8	19.3	-	31.7	6	4.2	14	22.0	1	18.6	10
AUG	29.8	11.9	20.9	-	33.5	29	3.8	9	21.2	31	21.6	24
SEP	30.5	11.1	20.8	-	36.3	22	4.2	11	18.4	10	18.1	21
OCT	30.8	11.1	20.9	-	39.2	4	6.0	28	24.7	29	16.6	20
NOV	33.4	16.2	24.8	-	40.2	12	10.8	9	25.2	19	21.3	16
DEC	32.6	15.8	24.2	-	38.1	11	10.6	7	25.1	7	23.7	1
J/Y	31.3	14.3	22.8	-	40.2	-	2.6	-	17.4	-	24.6	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	0.0	0.0	-
FEB	71.5	34.0	25
MAR	127.9	48.0	24
APR	3.3	3.3	27
MAY	0.0	0.0	-
JUN	0.0	0.0	-
JUL	0.0	0.0	-
AUG	0.0	0.0	-
SEP	0.0	0.0	-
OCT	0.0	0.0	-
NOV	0.0	0.0	-
DEC	0.0	0.0	-
J/Y	202.7	48.0	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REEN / OF RAIN ≥0,1	≥1,0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17,5	≤10	VAN / OF MIN TEMP ≤-2,5	≤0,0	≤-5	≥20	%	#	VAN / OF °	°
JAN	0	0	0	0	8	26	0	0	0	0	8	6	0	0	0	1
FEB	8	7	3	1	8	27	0	0	0	0	0	13	-	0	0	0
MAR	10	8	2	1	8	26	0	0	0	0	0	18	1	0	0	0
APR	1	1	0	0	6	27	0	0	0	0	0	2	0	0	0	0
MAY	0	0	0	0	0	15	0	0	0	0	1	0	0	0	0	0
JUN	0	0	0	0	0	7	1	0	0	0	4	0	0	0	0	0
JUL	0	0	0	0	0	7	0	0	0	0	3	0	0	0	0	0
AUG	0	0	0	0	0	18	0	0	0	0	1	1	0	0	0	0
SEP	0	0	0	0	3	18	0	0	0	0	1	0	0	0	0	1
OCT	0	0	0	0	3	18	0	0	0	0	0	0	0	0	0	1
NOV	0	0	0	0	6	27	0	0	0	0	0	2	0	0	0	0
DEC	0	0	0	0	5	26	0	0	0	0	0	5	0	0	0	0
J/Y	19	16	5	2	47	242	1	0	0	0	10	47	-	0	0	3

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

961/247 OUTJO SWA POS φ= 20°07'S λ= 16°09'E P 8Y/AT 1250 GPM H= 1265 M HT= 1.2 M HR= 1.2 M

P IN MB

1965	08	14	20
JAN	874.4	872.3	872.1
FEB	874.8	873.1	872.6
MAR	876.6	875.2	874.7
APR	877.0	875.6	875.5
MAY	879.6	877.8	878.3
JUN	880.0	878.4	879.2
JUL	880.1	878.5	878.7
AUG	879.4	877.6	877.4
SEP	877.8	875.8	876.2
OCT	877.0	875.3	875.2
NOV	876.8	874.6	874.3
DEC	875.5	873.8	873.1
J/Y	877.4	875.7	875.6

T IN °C

1965	08	14	20
JAN	19.2	30.9	26.6
FEB	18.9	29.6	24.8
MAR	18.2	28.8	24.6
APR	15.1	26.9	21.6
MAY	10.4	26.1	18.3
JUN	7.1	22.6	16.1
JUL	6.1	24.3	16.7
AUG	9.9	27.4	20.1
SEP	15.2	29.7	24.0
OCT	17.1	30.6	25.2
NOV	20.1	30.7	26.0
DEC	20.2	31.7	27.8
J/Y	14.8	28.3	22.7

T' IN °C

1965	08	14	20
JAN	15.3	18.7	17.4
FEB	15.9	19.5	18.1
MAR	16.1	18.3	17.[illegible]
APR	13.6	17.4	16.6
MAY	6.4	13.2	10.3
JUN	3.8	11.8	8.9
JUL	3.3	13.7	9.8
AUG	6.1	15.7	12.0
SEP	9.6	15.5	13.3
OCT	10.3	15.0	12.8
NOV	14.0	17.2	15.5
DEC	13.3	17.4	15.8
J/Y	10.6	16.1	14.0

U IN %

1965	08	14	20
JAN	67	31	41
FEB	73	39	53
MAR	80	37	51
APR	84	39	61
MAY	55	18	34
JUN	59	22	35
JUL	61	28	38
AUG	57	27	36
SEP	48	19	26
OCT	43	15	20
NOV	50	24	34
DEC	45	22	27
J/Y	60	27	38

N IN 0-8

1965	08	14	20
JAN	2.4	2.8	3.3
FEB	2.4	2.5	4.3
MAR	2.7	2.9	3.1
APR	2.6	3.4	2.5
MAY	0.1	0.1	0.1
JUN	0.5	0.8	0.7
JUL	0.5	0.2	0.0
AUG	0.8	0.4	0.8
SEP	1.1	1.3	1.2
OCT	0.5	0.8	0.6
NOV	1.7	3.2	2.5
DEC	1.2	2.2	1.7
J/Y	1.4	1.7	1.7

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	32.6	16.8	24.7	-0.1	36.6	19	12.4	11	26.2	28	21.9	4
FEB	31.5	17.3	24.4	1.3	34.9	9	14.7	15	27.9	3	19.1	3
MAR	30.6	16.9	23.7	0.5	34.0	17	12.4	23	23.3	31	20.1	4
APR	28.2	14.1	21.1	-0.6	33.0	10	6.6	27	23.2	1	18.1	3
MAY	27.0	8.6	17.8	-0.3	29.8	6	1.0	31	23.6	20	13.8	9
JUN	24.1	5.5	14.8	-0.8	26.7	29	-0.5	3	18.6	6	11.7	9
JUL	25.5	5.2	15.3	0.0	29.0	31	-0.5	17	21.7	17	11.3	14
AUG	26.4	8.5	18.5	0.8	32.1	30	4.6	27	25.5	10	12.9	31
SEP	30.7	11.9	21.3	0.1	33.1	14	5.1	6	22.2	29	15.4	18
OCT	31.7	12.8	21.7	-2.9	34.6	29	4.4	10	27.5	8	18.2	13
NOV	32.3	15.5	23.9	-0.8	34.1	1	7.1	4	25.4	19	21.3	28
DEC	33.5	15.9	24.7	-0.1	37.4	25	12.1	17	27.5	13	20.1	12
J/Y	29.7	12.3	21.0	-0.1	37.6	-	-0.5	-	18.6	-	21.9	-

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	67.0	20.0	27
FEB	50.5	7.5	27
MAR	56.7	15.0	25
APR	84.1	26.8	12
MAY	0.0	0.0	-
JUN	0.0	0.0	-
JUL	0.0	0.0	-
AUG	0.0	0.0	-
SEP	2.0	1.5	29
OCT	2.0	2.5	6
NOV	62.5	34.0	28
DEC	15.5	11.0	12
J/Y	341.2	34.0	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1965	VAN REEN / OF RAIN ≥0,1	≥1,0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17,5	≤10	VAN / OF MIN TEMP ≤-2,5	≤0,0	≤-5	≥20	%	#	VAN / OF °	°
JAN	8	7	3	0	4	25	0	0	0	0	0	2	0	0	0	0
FEB	15	12	0	0	0	22	0	0	0	0	0	0	9	1	0	0
MAR	14	13	2	0	0	20	0	0	0	0	0	1	7	0	0	0
APR	9	9	4	1	0	2	0	0	0	0	0	0	7	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
JUN	0	0	0	0	0	0	0	0	0	1	14	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0	0	1	14	0	0	0	0	2
AUG	0	0	0	0	0	3	0	0	0	0	1	0	0	0	0	0
SEP	2	1	0	0	0	23	0	0	0	0	0	0	1	0	0	0
OCT	2	1	0	0	4	23	0	0	0	0	1	0	1	1	0	0
NOV	6	5	2	1	2	27	0	0	0	0	0	4	3	0	0	0
DEC	3	2	1	0	8	28	0	0	0	0	0	1	0	0	0	0
J/Y	59	50	12	2	18	173	0	0	0	2	32	8	36	2	0	2

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM BOLKSMOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

WINDONTLEDING — WIND ANALYSIS

868/435 UIS — φ 21°15'S λ 14°45'E — H 817M HA 5M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN NO AND — GEMIDDELDE SPOED VM — AVERAGE SPEED VM — IN M/SEK — IN M/SEC

1969	N		VNE		NE		ENE		E		ESE		SE		SSE	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	2	2.6			2	2.6			8	2.8			1	2.6		
FEB	6	2.7			2	3.3			10	2.9			4	3.7		
MAR	9	3.7			13	4.6			25	3.4			12	3.6		
APR	4	3.3			1	2.6			34	3.1			22	3.9		
MAY	6	4.5			11	4.2			37	3.4			9	2.9		
JUN	5	4.2			13	4.2			32	3.3			6	3.2		
JUL	13	4.6			23	5.7			28	3.5			7	4.1		
AUG	10	4.7			7	3.8			22	3.9			14	3.3		
SEP	6	3.9			10	3.3			21	3.7			15	3.8		
OCT	3	4.1			4	3.5			22	2.9			10	3.5		
NOV	0	0.0			5	4.7			19	2.7			7	4.6		
DEC	1	5.1			1	5.1			9	2.3			5	3.5		
J/Y	65	4.1			92	4.4			267	3.2			112	3.7		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	21	4.2			38	4.5			7	4.1			1	2.1		
FEB	13	4.2			25	3.8			16	2.9			2	2.6		
MAR	4	4.4			19	3.5			4	3.2			9	2.6		
APR	4	3.7			7	3.3			13	3.2			3	4.5		
MAY	7	4.3			2	3.1			10	3.9			7	3.8		
JUN	7	4.0			6	3.1			11	3.8			7	3.5		
JUL	7	3.7			3	4.1			6	4.5			3	4.3		
AUG	10	3.6			5	4.9			3	3.6			5	6.0		
SEP	13	4.6			12	3.2			8	3.8			4	4.2		
OCT	24	4.4			19	4.9			6	4.1			1	7.7		
NOV	13	4.0			36	4.6			5	4.1			2	3.3		
DEC	22	4.7			34	5.1			14	3.4			0	0.0		
J/Y	145	4.3			206	4.3			103	3.6			38	4.0		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY — M/SEK — M/SEC

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+
JAN	10	0	29	43	8	0	0	0	0	0	0	0	0
FEB	5	0	42	34	2	0	0	0	0	0	0	0	0
MAR	4	0	46	39	3	0	1	0	0	0	0	0	0
APR	2	0	52	35	1	0	0	0	0	0	0	0	0
MAY	4	0	41	40	8	0	0	0	0	0	0	0	0
JUN	3	0	45	39	3	0	0	0	0	0	0	0	0
JUL	3	1	28	47	9	5	0	0	0	0	0	0	0
AUG	2	0	30	37	6	3	0	0	0	0	0	0	0
SEP	1	0	40	45	3	1	0	0	0	0	0	0	0
OCT	0	1	32	38	12	0	0	0	0	0	0	0	0
NOV	3	1	33	44	8	1	0	0	0	0	0	0	0
DEC	3	1	30	40	14	1	0	0	0	0	0	0	0
J/Y	40	10	448	481	77	11	1	0	0	0	0	0	0

961/247 OUTJO SWA — φ 20°07'S λ 16°09'E — H 1265M HA 5M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN NO AND — GEMIDDELDE SPOED VM — AVERAGE SPEED VM — IN M/SEK — IN M/SEC

1965	N		VNE		NE		ENE		E		ESE		SE		SSE	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	3	3.2			5	2.3			14	2.3			4	3.6		
FEB	3	1.9			3	2.6			12	2.1			2	1.8		
MAR	0	0.0			8	1.9			16	2.2			3	2.1		
APR	4	2.2			7	2.1			9	1.9			3	1.7		
MAY	4	1.9			4	1.8			26	2.4			1	2.6		
JUN	6	2.5			8	3.4			14	2.7			6	1.7		
JUL	8	3.9			7	4.3			11	4.1			1	4.6		
AUG	2	5.7			11	2.6			11	3.5			4	4.1		
SEP	2	2.1			17	3.4			6	2.2			6	4.2		
OCT	0	0.0			10	4.2			1	6.7			13	5.5		
NOV	0	0.0			25	3.5			0	0.0			6	4.0		
DEC	1	2.1			15	2.5			1	2.1			3	1.9		
J/Y	33	2.9			120	3.1			121	2.6			52	3.7		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	0	0.0			2	3.6			35	3.0			2	3.1		
FEB	1	2.1			1	2.6			21	2.8			2	1.8		
MAR	0	0.0			0	0.0			5	2.0			0	0.0		
APR	1	2.1			0	0.0			3	2.1			2	2.1		
MAY	2	1.8			0	0.0			0	0.0			0	0.0		
JUN	2	2.1			0	0.0			3	2.7			3	1.9		
JUL	0	0.0			0	0.0			2	2.6			4	4.6		
AUG	0	0.0			0	0.0			6	4.4			7	2.6		
SEP	1	4.6			9	3.4			16	3.6			6	2.9		
OCT	0	0.0			22	6.1			7	3.4			11	3.7		
NOV	2	1.5			25	5.5			7	4.1			8	2.7		
DEC	0	0.0			40	4.5			14	3.2			9	2.6		
J/Y	9	2.2			99	5.0			119	3.1			54	2.9		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY — M/SEK — M/SEC

1965	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+
JAN	28	10	40	12	3	0	0	0	0	0	0	0	0
FEB	39	12	27	5	1	0	0	0	0	0	0	0	0
MAR	61	16	13	2	1	0	0	0	0	0	0	0	0
APR	61	9	20	0	0	0	0	0	0	0	0	0	0
MAY	56	13	23	1	0	0	0	0	0	0	0	0	0
JUN	48	20	15	5	2	0	0	0	0	0	0	0	0
JUL	60	0	13	16	4	0	0	0	0	0	0	0	0
AUG	52	2	25	12	1	1	0	0	0	0	0	0	0
SEP	27	10	32	15	5	1	0	0	0	0	0	0	0
OCT	29	6	26	12	9	3	8	0	0	0	0	0	0
NOV	17	13	27	15	12	3	2	1	0	0	0	0	0
DEC	10	20	32	14	14	1	2	0	0	0	0	0	0
J/Y	488	131	293	109	52	9	12	1	0	0	0	0	0

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

961/247 OUTJO SWA POS

Φ= 20°07'S
λ= 16°09'E

P BY/AT 1250 GPN
H= 1265 M

HT= 1.2 M
HR= 1.2 M

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEM WOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPN GEOPOTENSIALE METERS
HT HOOGTE VAN DRAËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

K DONDER
A HAEL
S SNEEU
M MIS
D DATUM
% PERSENTASIE

1966	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	875.6	874.1	874.1	19.9	29.4	24.3	16.4	19.9	18.8	71	42	63	2.8	4.2	5.7
FEB	875.2	873.7	873.5	18.4	28.9	25.8	14.4	18.7	17.2	66	38	48	2.7	3.2	2.8
MAR	876.9	875.4	874.9	19.0	28.6	25.1	16.3	19.0	18.9	77	41	57	2.8	3.9	3.7
APR	878.1	876.5	876.9	14.4	27.4	21.3	11.9	16.5	15.5	75	33	55	1.5	2.4	2.6
MAY	878.6	877.0	877.5	10.3	26.5	18.7	6.4	13.7	11.5	56	19	40	0.4	0.8	0.4
JUN	880.0	878.6	878.8	9.6	24.1	17.5	6.1	12.8	10.5	60	23	39	0.3	0.7	0.5
JUL	880.1	879.0	878.9	8.1	25.2	18.1	4.1	12.7	10.1	53	19	38	0.1	0.0	0.0
AUG	879.1	877.3	877.4	9.1	26.8	19.5	4.7	12.8	10.3	50	14	27	0.3	0.3	0.2
SEP	878.7	876.6	876.7	13.7	29.5	23.2	8.7	14.9	12.7	51	17	28	0.4	0.8	0.7
OCT	877.4	874.6	875.0	19.6	31.7	26.4	13.5	17.0	15.7	50	20	31	1.0	2.1	1.9
NOV	875.5	873.1	873.2	21.9	33.0	27.5	14.1	17.8	16.2	42	20	30	0.7	2.0	2.3
DEC	874.4	872.7	872.4	20.4	30.9	25.6	15.5	18.9	17.7	61	32	47	2.2	3.5	3.8
J/Y	877.5	875.7	875.8	15.4	28.5	22.7	11.0	16.2	14.6	59	27	41	1.2	2.0	2.1

1966	UITERSTE TEMPERATUUR TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	31.4	18.2	24.8	0.0	37.2	4	14.9	22	24.9	22	20.6	14	147.4	24.0	27
FEB	30.7	16.5	23.6	0.5	33.4	21	13.6	24	21.5	2	18.9	27	42.3	21.5	2
MAR	30.5	16.9	23.7	0.5	33.8	9	13.1	23	25.4	18	19.4	7	68.4	25.5	16
APR	28.5	12.4	20.5	-1.2	30.9	13	6.6	19	21.4	3	16.7	2	55.0	12.3	2
MAY	27.6	7.9	17.7	-0.4	29.4	16	3.1	29	24.8	31	12.8	3	0.0	0.0	-
JUN	25.2	7.6	16.4	0.8	27.6	12	1.5	6	22.1	18	13.3	4	0.1	0.1	3
JUL	26.5	6.2	16.3	1.0	28.6	25	3.2	20	24.9	17	15.5	27	0.0	0.0	-
AUG	28.0	7.1	17.5	-0.2	30.2	21	0.4	18	20.6	17	15.5	22	0.0	0.0	-
SEP	30.7	10.0	20.3	-0.9	34.1	27	2.2	4	23.6	20	15.6	29	17.2	11.0	22
OCT	33.0	15.7	24.3	0.7	35.4	22	9.9	21	29.8	3	19.6	1	41.7	25.5	1
NOV	34.5	16.1	25.3	0.6	37.9	23	9.6	1	30.0	16	21.7	13	13.9	4.0	25
DEC	32.9	17.5	25.2	-0.7	35.9	2	14.0	24	27.0	12	22.1	1	58.2	15.5	16
J/Y	30.0	12.7	21.3	0.2	37.9	-	0.4	-	20.6	-	22.1	-	424.2	25.5	-

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEM WOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

1966	AANTAL DAE IN VAN REËN / OF RAIN ≥0,1	≥1,0	≥10	≥25	GEGEWE PERKE VAN / OF MAX TEMP ≤35	≤30	≤17,5	≤10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP ≤2,5	≤0,0	≤5	≥20	VAN %	VAN ▲	OF *	OF ■
JAN	19	15	6	0	5	21	0	0	0	0	0	1	14	0	0	0
FEB	5	4	2	0	0	22	0	0	0	0	0	0	2	0	0	0
MAR	10	8	3	1	0	20	0	0	0	0	0	0	2	0	0	0
APR	8	7	1	0	0	10	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0
JUN	1	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0
AUG	0	0	0	0	0	2	0	0	0	0	7	0	0	0	0	0
SEP	3	2	1	0	0	19	0	0	0	0	2	0	2	0	0	0
OCT	5	3	2	1	4	29	0	0	0	0	0	0	5	0	0	0
NOV	6	5	0	0	11	29	0	0	0	0	0	1	5	0	0	0
DEC	11	8	2	0	5	25	0	0	0	0	0	5	-	0	0	0
J/Y	68	52	17	2	25	177	0	0	0	0	27	7	-	0	0	0

961/247 OUTJO SWA POS

Φ= 20°07'S
λ= 16°09'E

P BY/AT 1250 GPN
H= 1265 M

HT= 1.2 M
HR= 1.2 M

K DONDER
A HAEL
S SNEEU
M MIS
D DATUM
% PERSENTASIE

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	874.3	872.3	872.3	18.8	30.1	25.6	14.5	18.7	17.1	64	33	45	2.2	2.8	3.3
FEB	875.0	873.7	873.4	18.4	27.3	23.2	16.4	19.3	18.6	82	48	67	2.9	3.2	4.3
MAR	875.6	874.3	873.9	17.6	28.6	23.6	15.3	18.9	18.2	79	39	60	2.0	2.3	2.5
APR	876.6	874.9	874.8	13.1	27.8	21.4	10.8	16.3	14.5	75	29	47	1.3	1.6	1.7
MAY	879.1	877.2	877.7	11.1	25.8	19.4	8.5	14.7	12.4	72	27	42	1.1	1.5	1.3
JUN	880.3	878.7	879.1	7.0	23.3	15.8	3.9	12.0	8.9	61	21	37	0.4	0.2	0.3
JUL	881.8	880.1	880.1	6.6	23.1	15.6	3.1	11.6	8.5	55	20	36	0.1	0.0	0.0
AUG	881.1	879.2	879.1	10.4	26.5	19.4	5.6	13.1	10.5	46	17	29	0.2	0.2	0.2
SEP	879.8	877.4	877.6	14.3	29.9	23.5	8.6	15.0	12.9	45	16	26	0.3	0.5	0.5
OCT	876.9	874.5	875.0	17.3	32.5	26.4	12.0	16.8	14.5	49	16	23	1.5	1.6	1.8
NOV	876.6	874.8	874.6	19.3	27.2	22.9	16.8	18.9	18.2	78	46	65	2.8	2.8	4.0
DEC	876.4	875.0	874.8	18.7	27.7	23.1	15.7	19.0	18.0	74	45	62	2.2	2.6	3.5
J/Y	877.8	876.0	876.0	14.4	27.5	21.7	10.9	16.2	14.4	65	30	45	1.4	1.6	1.9

1967	UITERSTE TEMPERATUUR TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	32.0	16.6	24.3	-0.5	36.9	9	12.4	5	27.3	30	19.3	2	70.5	17.5	16
FEB	29.5	16.9	23.2	0.1	33.4	4	13.0	19	23.5	17	20.6	5	161.2	71.0	15
MAR	30.3	15.9	23.1	-0.1	32.7	29	12.3	23	25.9	4	18.9	15	74.7	22.5	3
APR	29.1	11.6	20.3	-1.4	31.4	15	0.6	29	26.5	29	17.7	3	38.2	19.3	7
MAY	27.2	9.6	18.4	0.3	30.3	3	0.0	31	22.6	31	17.2	8	0.5	0.5	28
JUN	24.6	4.9	14.7	-0.9	26.8	9	0.6	5	21.6	5	14.5	26	0.0	0.0	-
JUL	24.5	5.2	14.9	-0.4	28.6	31	1.0	20	19.9	15	9.6	28	0.0	0.0	-
AUG	27.8	8.3	18.1	0.4	31.5	31	5.4	27	25.2	7	13.9	16	0.0	0.0	-
SEP	31.2	11.3	21.3	0.1	33.6	25	8.1	27	28.0	30	17.2	6	1.5	1.5	3
OCT	33.9	13.6	23.7	0.1	37.2	22	8.4	7	30.2	1	20.9	19	0.5	0.5	31
NOV	29.2	16.9	23.1	-1.6	32.9	7	10.7	24	24.4	21	20.1	9	192.2	29.5	12
DEC	29.5	15.7	22.6	-2.2	33.5	28	7.9	24	19.6	17	19.3	7	239.0	55.5	10
J/Y	29.1	12.2	20.6	-0.4	37.2	-	0.0	-	19.6	-	20.9	-	778.3	71.0	-

1967	AANTAL DAE IN VAN REËN / OF RAIN ≥0,1	≥1,0	≥10	≥25	GEGEWE PERKE VAN / OF MAX TEMP ≤35	≤30	≤17,5	≤10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP ≤2,5	≤0,0	≤5	≥20	VAN %	VAN ▲	OF *	OF ■
JAN	11	10	3	0	2	26	0	0	0	0	0	0	7	0	0	-
FEB	11	9	6	1	0	11	0	0	0	0	0	2	6	1	0	-
MAR	11	7	4	0	0	19	0	0	0	0	0	0	6	0	0	-
APR	5	3	2	0	0	7	0	0	0	0	2	0	3	0	0	-
MAY	1	0	0	0	0	2	0	0	0	0	3	0	0	0	0	-
JUN	0	0	0	0	0	0	0	0	0	0	16	0	0	0	0	-
JUL	0	0	0	0	0	0	0	0	0	0	16	0	0	0	0	-
AUG	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	-
SEP	1	1	0	0	0	22	0	0	0	0	0	0	1	0	0	-
OCT	1	0	0	0	8	31	0	0	0	0	0	1	0	0	0	-
NOV	21	17	6	1	0	12	0	0	0	0	0	1	9	1	0	-
DEC	14	10	6	5	0	17	0	0	0	0	0	0	5	0	0	-
J/Y	76	57	27	7	10	151	0	0	0	0	37	4	37	2	0	-

WINDONTLEDING — WIND ANALYSIS

961/247 OUTJO SWA — φ 20°07'S λ 16°09'E — H 1265M — HA SM

WINDRIGTINGSFREKWENSIE NO EN / WIND DIRECTION FREQUENCY NO AND — GEMIDDELDE SPOED VM / AVERAGE SPEED VM — IN M/SEK / IN M/SEC

1966	N		NNE		NE		ENE		E		ESE		SE		SSE	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	2	3.9			20	3.0			3	2.7			7	2.5		
FEB	1	1.5			4	2.6			1	2.6			6	2.7		
MAR	6	3.2			30	2.9			1	3.6			13	3.3		
APR	2	3.1			25	3.9			6	3.3			6	2.7		
MAY	8	3.1			20	2.3			10	2.9			11	3.3		
JUN	3	2.7			43	3.4			11	5.4			6	5.8		
JUL	9	2.8			26	2.6			10	4.1			12	3.1		
AUG	12	3.9			22	3.1			10	3.4			8	3.2		
SEP	5	4.4			16	3.3			6	3.6			13	3.8		
OCT	3	4.3			11	3.8			7	3.6			15	3.4		
NOV	9	2.7			6	2.9			6	2.7			8	3.1		
DEC	9	2.8			8	2.4			7	2.6			1	6.7		
J/Y	69	3.2			231	3.1			78	3.6			106	3.4		

1966	S		SSW		SW		WSW		W		WNW		NW		NNW	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	0	0.0			14	2.8			15	2.7			9	2.1		
FEB	1	2.6			19	4.0			31	2.2			8	2.2		
MAR	1	2.1			9	2.2			6	2.1			1	1.5		
APR	0	0.0			8	3.4			8	2.1			11	3.9		
MAY	1	2.6			3	4.0			1	3.1			11	4.1		
JUN	0	0.0			2	2.6			2	3.1			3	2.9		
JUL	0	0.0			1	3.1			4	2.9			7	3.0		
AUG	0	0.0			2	3.1			10	4.4			3	3.8		
SEP	0	0.0			12	4.7			11	3.8			4	3.5		
OCT	1	3.1			7	3.9			27	3.8			4	2.8		
NOV	2	2.6			3	2.9			31	3.4			2	2.3		
DEC	7	2.6			4	2.6			39	2.5			3	2.6		
J/Y	13	2.6			84	3.5			185	3.0			66	3.1		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1966	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7 +	M/SEK M/SEC
JAN	23	19	37	9	5	0	0	0	0	0	0	0	0	
FEB	13	26	26	11	8	0	0	0	0	0	0	0	0	
MAR	26	18	31	14	4	0	0	0	0	0	0	0	0	
APR	24	12	26	20	8	0	0	0	0	0	0	0	0	
MAY	28	9	37	16	3	0	0	0	0	0	0	0	0	
JUN	20	4	32	26	6	0	2	0	0	0	0	0	0	
JUL	24	7	44	15	3	0	0	0	0	0	0	0	0	
AUG	26	5	29	27	6	0	0	0	0	0	0	0	0	
SEP	23	4	23	30	10	0	0	0	0	0	0	0	0	
OCT	18	4	25	38	8	0	0	0	0	0	0	0	0	
NOV	23	5	44	14	4	0	0	0	0	0	0	0	0	
DEC	15	4	72	0	2	0	0	0	0	0	0	0	0	
J/Y	263	117	426	220	67	0	2	0	0	0	0	0	0	

961/247 OUTJO SWA — φ 20°07'S λ 16°09'E — H 1265M — HA SM

WINDRIGTINGSFREKWENSIE NO EN / WIND DIRECTION FREQUENCY NO AND — GEMIDDELDE SPOED VM / AVERAGE SPEED VM — IN M/SEK / IN M/SEC

1967	N		NNE		NE		ENE		E		ESE		SE		SSE	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	8	2.6			9	2.5			8	2.6			11	2.6		
FEB	6	2.8			13	3.1			5	3.0			6	3.0		
MAR	7	2.7			13	2.9			9	2.8			8	2.7		
APR	18	2.7			23	2.8			4	3.1			2	3.6		
MAY	11	2.7			15	2.7			12	2.9			10	2.9		
JUN	11	2.8			15	2.7			12	2.9			10	3.0		
JUL	5	3.4			16	2.8			22	3.5			6	3.1		
AUG	4	3.4			30	3.0			19	3.3			5	3.2		
SEP	5	3.4			9	2.7			18	3.3			10	3.7		
OCT	6	3.2			5	3.1			1	2.6			6	3.5		
NOV	8	2.6			17	2.6			19	2.8			5	2.8		
DEC	10	2.3			10	3.3			15	2.9			6	2.8		
J/Y	99	2.7			175	2.9			144	3.1			85	3.0		

1967	S		SSW		SW		WSW		W		WNW		NW		NNW	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	0	0.0			4	2.7			37	3.1			1	2.1		
FEB	7	2.6			2	2.6			20	2.7			3	3.1		
MAR	2	2.8			5	2.7			14	2.4			1	2.6		
APR	0	0.0			0	0.0			13	3.2			12	3.2		
MAY	2	2.6			1	2.1			11	3.2			5	4.4		
JUN	4	2.7			0	0.0			9	3.0			1	3.6		
JUL	1	2.6			1	2.6			2	3.3			10	3.0		
AUG	0	0.0			2	3.1			3	2.7			3	3.2		
SEP	2	2.6			7	3.7			14	3.7			0	0.0		
OCT	1	2.6			7	4.3			47	3.3			3	2.7		
NOV	1	3.1			2	2.6			11	2.7			3	2.9		
DEC	3	2.7			9	2.6			23	2.7			1	2.6		
J/Y	23	2.7			40	3.1			204	3.0			43	3.2		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1967	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7 +	M/SEK M/SEC
JAN	15	5	63	8	2	0	0	0	0	0	0	0	0	
FEB	22	5	46	10	1	0	0	0	0	0	0	0	0	
MAR	34	4	48	7	0	0	0	0	0	0	0	0	0	
APR	18	5	49	17	1	0	0	0	0	0	0	0	0	
MAY	26	5	46	15	1	0	0	0	0	0	0	0	0	
JUN	28	5	42	15	0	0	0	0	0	0	0	0	0	
JUL	30	3	38	21	1	0	0	0	0	0	0	0	0	
AUG	27	3	37	26	0	0	0	0	0	0	0	0	0	
SEP	25	1	31	32	1	0	0	0	0	0	0	0	0	
OCT	17	1	42	31	2	0	0	0	0	0	0	0	0	
NOV	24	1	60	5	0	0	0	0	0	0	0	0	0	
DEC	16	4	66	7	0	0	0	0	0	0	0	0	0	
J/Y	282	42	568	194	9	0	0	0	0	0	0	0	0	

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

961/247 OUTJO SWA POS

B= 20°07'S
λ= 16°09'E

P BY/AT 1250 GPM
H= 1265 M

HT= 1.2 M
HR= 1.2 M

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROEBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM WOLKSKOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN)/ 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPM GEOPOTENSIALE HEEMETERS
HT HOOGTE VAN DROEBOL TERM
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

% DONDER
4 HAEL
* SNEEU
= MIS
D DATUM
% PERSENTASIE

1968	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	874.9	873.2	873.0	18.2	29.5	25.5	14.6	19.7	18.2	68	40	50	2.6	2.4	3.0
FEB	875.3	873.7	873.1	17.8	30.3	25.7	14.5	18.7	16.8	70	33	42	1.3	1.8	2.7
MAR	876.6	875.1	875.1	17.9	26.7	21.6	16.1	19.6	18.5	88	52	75	3.0	3.2	3.8
APR	877.2	875.6	875.6	13.1	28.3	21.6	11.0	17.1	15.5	78	30	53	0.7	1.5	1.7
MAY	877.8	876.2	876.5	9.4	25.9	18.1	7.1	14.1	11.9	72	24	47	0.9	1.1	1.0
JUN	880.0	878.5	878.7	5.3	22.2	14.6	2.5	11.4	8.1	62	22	38	0.1	0.1	0.1
JUL	879.9	878.6	878.6	6.6	25.1	16.9	3.7	13.2	-	63	21	-	0.0	0.0	0.0
AUG	879.6	877.9	877.8	8.9	28.4	20.5	4.8	13.8	10.9	52	15	27	0.1	0.1	0.0
SEP	878.6	876.5	876.4	13.3	31.0	24.0	7.8	15.2	12.9	47	14	24	0.3	0.4	0.4
OCT	877.3	874.7	875.0	17.2	32.8	24.6	11.0	16.4	13.8	46	15	20	1.2	1.3	1.2
NOV	877.0	874.8	874.6	20.2	29.3	24.9	15.5	18.1	16.9	62	34	46	2.0	3.2	3.8
DEC	875.8	873.6	873.2	19.8	32.5	27.7	14.7	18.1	16.6	58	23	32	1.5	2.5	2.5
J/Y	877.5	875.7	875.6	13.9	28.5	22.3	10.3	16.3	-	64	27	-	1.1	1.5	1.7

1968	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	31.8	16.1	23.9	-0.9	34.8	13	12.1	12	29.1	30	18.2	24	48.5	18.5	29
FEB	32.4	15.3	23.9	0.8	34.9	21	10.0	19	28.2	5	19.4	2	40.2	10.5	13
MAR	28.2	16.1	22.1	-1.1	31.3	1	12.6	23	20.6	3	18.3	1	178.0	41.5	14
APR	29.7	11.4	20.5	-1.2	32.2	14	8.7	21	26.7	17	16.0	7	19.4	8.5	15
MAY	27.0	7.6	17.3	-0.8	30.1	8	0.6	25	20.2	15	15.6	15	25.3	24.3	15
JUN	23.8	3.3	13.5	-2.1	26.4	10	0.4	16	19.4	3	6.0	1	0.0	0.0	-
JUL	26.3	5.0	15.7	0.4	29.9	31	0.3	29	22.1	28	11.7	25	0.0	0.0	-
AUG	29.7	7.1	18.4	0.7	33.1	30	1.8	23	25.7	9	11.4	18	0.0	0.0	-
SEP	32.3	9.8	21.1	-0.1	35.2	29	0.3	2	21.5	1	15.5	22	0.0	0.0	-
OCT	34.0	13.4	23.7	0.1	36.9	28	8.9	11	30.9	10	17.5	9	7.8	7.5	6
NOV	31.6	16.7	24.1	-0.6	35.0	1	13.3	18	24.7	10	20.5	27	60.3	21.2	14
DEC	34.2	16.6	25.4	0.6	37.4	15	11.6	26	28.6	22	21.0	6	14.2	3.5	19
J/Y	30.1	11.5	20.8	-0.3	37.4	-	0.3	-	19.4	-	21.0	-	393.7	41.5	-

1968	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REEN / OF RAIN ≥0,1	≥1,0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17,5	≤10	VAN / OF MIN TEMP ≤-2,5	≤0,0	≤5	≥20	VAN / OF %	%	*	%
JAN	12	6	2	0	0	29	0	0	0	0	0	0	4	0	0	0
FEB	11	6	2	0	0	27	0	0	0	0	0	0	4	0	0	0
MAR	15	14	7	2	0	5	0	0	0	0	0	0	6	0	0	0
APR	5	4	0	0	0	9	0	0	0	0	0	0	3	0	0	0
MAY	3	1	1	0	0	3	0	0	0	0	5	0	0	1	0	0
JUN	0	0	0	0	0	0	0	0	0	0	26	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0	0	0	15	0	0	0	0	0
AUG	0	0	0	0	0	13	0	0	0	0	4	0	0	0	0	0
SEP	0	0	0	0	1	25	0	0	0	0	5	0	0	0	0	0
OCT	2	1	0	0	8	31	0	0	0	0	0	0	1	0	0	0
NOV	12	7	2	0	0	23	0	0	0	0	0	1	10	1	0	0
DEC	9	8	0	0	11	30	0	0	0	0	0	4	5	0	0	0
J/Y	69	47	14	2	20	195	0	0	0	0	55	5	33	2	0	0

961/247 OUTJO SWA POS

B= 20°07'S
λ= 16°09'E

P BY/AT 1250 GPM
H= 1265 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	874.3	872.7	872.2	18.5	31.6	27.3	14.6	19.7	18.3	66	31	44	1.5	1.7	1.8
FEB	874.8	873.5	873.1	18.7	29.3	24.5	16.2	19.7	18.6	77	40	59	2.8	3.3	3.8
MAR	876.3	874.9	874.7	18.4	28.3	24.0	16.4	19.3	18.5	81	49	60	2.6	3.7	3.5
APR	877.7	876.1	875.8	15.7	29.0	24.1	13.3	18.1	17.1	76	34	49	1.6	2.5	1.9
MAY	879.6	877.7	878.0	10.3	26.7	19.0	6.8	13.9	11.7	61	20	37	0.5	0.9	0.4
JUN	879.5	(878.6)	(878.5)	6.3	25.0	17.9	5.4	13.9	10.8	65	26	40	0.7	1.0	0.9
JUL	881.8	880.3	880.2	7.2	24.1	16.6	3.8	13.0	9.6	57	24	36	0.3	0.2	0.1
AUG	879.6	(877.9)	(877.5)	10.7	27.0	21.5	6.8	14.9	13.1	56	24	36	1.3	(1.6)	(2.0)
SEP	878.4	876.2	876.5	12.2	29.7	22.4	7.1	15.1	12.4	47	18	27	0.8	(1.2)	1.0
OCT	876.5	874.1	874.2	17.3	32.0	26.2	11.0	16.8	14.3	45	18	28	(2.0)	(2.5)	(2.0)
NOV	876.7	874.2	874.3	21.5	30.9	26.6	15.2	18.9	16.9	51	32	37	(4.2)	(5.9)	(4.9)
DEC	875.3	873.1	873.0	21.3	32.6	26.7	14.6	18.7	16.7	47	24	36	3.2	(4.7)	(4.5)
J/Y	877.5	(875.8)	(875.7)	15.0	28.9	23.1	10.9	16.8	14.8	61	28	40	(1.8)	(2.4)	(2.2)

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	33.8	17.6	25.7	0.9	37.0	3	11.0	9	29.5	27	23.0	15	42.9	20.5	30
FEB	31.4	17.3	24.3	1.2	33.5	13	13.5	20	28.6	25	19.6	14	130.3	28.3	15
MAR	30.1	17.0	23.5	0.3	33.3	19	11.5	11	24.7	23	21.0	22	129.6	58.0	24
APR	30.5	14.6	22.5	0.8	32.1	16	8.8	23	26.1	9	19.4	6	12.7	6.3	28
MAY	27.6	8.8	18.2	0.1	30.6	7	0.6	21	23.9	20	14.4	8	0.0	0.0	-
JUN	26.3	7.1	16.7	1.1	30.2	5	2.8	17	21.0	16	11.4	2	0.0	0.0	-
JUL	25.9	6.0	15.9	0.6	28.4	5	2.6	19	23.4	20	10.6	10	0.0	0.0	-
AUG	28.3	8.7	18.5	0.8	31.6	29	3.7	6	25.0	9	15.2	21	0.0	0.0	-
SEP	31.0	9.1	20.1	-1.1	33.9	21	-2.4	11	24.6	10	17.6	19	0.0	0.0	-
OCT	33.9	12.2	22.7	-0.9	34.9	11	5.7	3	29.7	29	17.7	21	0.1	0.1	20
NOV	33.1	17.3	25.2	0.5	37.1	18	9.7	1	26.4	27	21.4	22	24.8	11.2	5
DEC	34.4	17.5	25.9	1.1	39.6	29	12.5	8	28.1	21	22.4	18	21.9	8.6	5
J/Y	30.5	12.7	21.6	0.5	39.6	-	-2.4	-	21.0	-	23.0	-	362.3	58.0	-

1969	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REEN / OF RAIN ≥0,1	≥1,0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17,5	≤10	VAN / OF MIN TEMP ≤-2,5	≤0,0	≤5	≥20	VAN / OF %	%	*	%
JAN	12	6	1	0	4	28	0	0	0	0	0	4	-	-	-	-
FEB	13	12	5	1	0	23	0	0	0	0	0	0	11	0	0	0
MAR	8	8	4	2	0	18	0	0	0	0	0	1	4	0	0	0
APR	5	3	0	0	0	19	0	0	0	0	0	0	2	0	0	0
MAY	0	0	0	0	0	6	0	0	0	0	4	0	0	0	0	0
JUN	0	0	0	0	0	1	0	0	0	0	5	0	0	0	0	1
JUL	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0
AUG	0	0	0	0	0	5	0	0	0	0	6	0	2	0	0	0
SEP	0	0	0	0	0	23	0	0	0	1	2	0	0	0	0	0
OCT	1	0	0	0	0	30	0	0	0	0	0	0	0	0	0	0
NOV	5	4	1	0	8	26	0	0	0	0	0	3	1	0	0	0
DEC	4	4	0	0	14	30	0	0	0	0	0	7	-	0	0	0
J/Y	48	37	11	3	28	209	0	0	0	1	27	15	-	-	-	-

WINDONTLEDING — WIND ANALYSIS

961/247 OUTJO SWA — φ 20°07'S λ 16°09'E — H 1265M — HA SM

WINDRIGTINGSFREKWENSIE / WIND DIRECTION FREQUENCY — ND EN AND — GEMIDDELDE SPOED VM IN M/SEK / AVERAGE SPEED VM IN M/SEC

1968	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	3	2.4			10	2.8			7	2.9			5	2.9		
FEB	9	2.7			13	2.8			4	2.9			5	2.7		
MAR	2	2.6			23	2.7			1	2.6			10	2.8		
APR	8	3.0			29	2.5			2	2.6			3	2.7		
MAY	4	3.2			38	2.9			0	0.0			5	2.5		
JUN	4	5.0			39	2.9			7	3.4			13	3.2		
JUL	3	3.6			34	2.9			5	3.3			4	2.7		
AUG	3	2.9			33	2.8			8	3.2			3	2.9		
SEP	3	3.2			22	2.8			8	2.7			8	3.9		
OCT	3	3.8			9	2.9			2	2.6			5	3.1		
NOV	7	2.9			27	2.9			4	2.9			8	2.9		
DEC	6	3.2			11	3.0			3	2.9			9	2.7		
J/Y	55	3.1			288	2.8			51	3.0			78	3.0		

1968	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	2	2.6			13	2.8			35	2.9			7	2.6		
FEB	4	2.6			7	2.5			26	3.0			4	2.8		
MAR	2	2.6			2	2.6			15	2.6			4	2.6		
APR	1	3.1			2	2.6			12	2.9			7	3.1		
MAY	0	0.0			3	2.7			5	3.5			12	3.0		
JUN	0	0.0			0	0.0			3	3.4			7	3.1		
JUL	0	0.0			1	2.6			4	3.3			12	3.9		
AUG	0	0.0			5	3.3			12	3.2			7	3.1		
SEP	1	2.6			7	2.7			11	2.9			3	4.5		
OCT	1	3.1			12	3.5			45	3.4			5	2.9		
NOV	0	0.0			9	3.1			14	2.9			11	2.8		
DEC	5	3.1			11	3.1			25	3.0			9	2.7		
J/Y	16	2.8			68	3.0			207	3.1			88	3.1		

WINDSPOEDFREKWENSIE / WIND SPEED FREQUENCY — M/SEK / M/SEC

1968	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+
JAN	11	2	68	12	0	0	0	0	0	0	0	0	0
FEB	15	3	60	9	0	0	0	0	0	0	0	0	0
MAR	34	2	54	3	0	0	0	0	0	0	0	0	0
APR	26	2	53	9	0	0	0	0	0	0	0	0	0
MAY	28	4	50	12	1	0	0	0	0	0	0	0	0
JUN	17	6	40	25	2	0	0	0	0	0	0	0	0
JUL	30	3	42	16	2	0	0	0	0	0	0	0	0
AUG	22	2	53	16	0	0	0	0	0	0	0	0	0
SEP	27	4	42	17	0	0	0	0	0	0	0	0	0
OCT	11	4	47	28	3	0	0	0	0	0	0	0	0
NOV	14	3	59	14	0	0	0	0	0	0	0	0	0
DEC	14	1	59	19	0	0	0	0	0	0	0	0	0
J/Y	247	36	627	180	8	0	0	0	0	0	0	0	0

961/247 OUTJO SWA — φ 20°07'S λ 16°09'E — H 1265M — HA SM

WINDRIGTINGSFREKWENSIE / WIND DIRECTION FREQUENCY — ND EN AND — GEMIDDELDE SPOED VM IN M/SEK / AVERAGE SPEED VM IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	2	2.8			0	0.0			20	2.8			0	0.0		
FEB	2	3.3			22	2.9			6	2.7			6	2.7		
MAR	4	2.6			20	2.7			7	3.5			7	3.0		
APR	2	2.8			27	2.6			2	2.6			9	2.5		
MAY	7	2.4			27	2.7			7	2.9			4	2.6		
JUN	18	1.9			9	2.1			1	2.5			1	2.1		
JUL	4	1.9			15	2.3			14	2.2			2	2.8		
AUG	8	2.0			10	2.2			2	2.1			0	0.0		
SEP	2	1.8			7	2.4			6	2.2			3	2.2		
OCT	2	2.3			3	2.2			3	2.2			1	3.1		
NOV	3	2.9			5	2.1			3	1.7			3	1.5		
DEC	1	1.5			4	1.8			1	2.1			0	0.0		
J/Y	55	2.2			149	2.5			74	2.6			36	2.6		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	6	2.8			0	0.0			42	2.9			1	2.6		
FEB	0	0.0			8	2.8			15	2.7			5	2.3		
MAR	1	2.6			3	2.1			12	2.6			5	2.6		
APR	0	0.0			3	3.3			4	2.4			4	2.7		
MAY	0	0.0			3	2.9			4	2.2			4	2.4		
JUN	0	0.0			2	1.8			2	2.1			2	2.3		
JUL	0	0.0			0	0.0			1	1.5			1	2.1		
AUG	0	0.0			0	0.0			3	1.9			2	3.1		
SEP	1	1.5			1	2.1			7	2.0			0	0.0		
OCT	0	0.0			6	2.4			15	2.5			1	2.6		
NOV	0	0.0			4	2.3			6	2.1			1	1.5		
DEC	0	0.0			1	2.6			11	1.8			1	2.1		
J/Y	10	2.7			31	2.6			122	2.5			27	2.5		

WINDSPOEDFREKWENSIE / WIND SPEED FREQUENCY — M/SEK / M/SEC

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+
JAN	20	0	56	17	0	0	0	0	0	0	0	0	0
FEB	20	2	51	5	0	0	0	0	0	0	0	0	0
MAR	34	3	50	6	0	0	0	0	0	0	0	0	0
APR	35	2	46	8	0	0	0	0	0	0	0	0	0
MAY	37	5	43	8	0	0	0	0	0	0	0	0	0
JUN	54	15	20	0	0	0	0	0	0	0	0	0	0
JUL	55	10	26	1	0	0	0	0	0	0	0	0	0
AUG	45	10	14	1	0	0	0	0	0	0	0	0	0
SEP	51	12	16	1	0	0	0	0	0	0	0	0	0
OCT	40	4	27	0	0	0	0	0	0	0	0	0	0
NOV	43	11	14	0	0	0	0	0	0	0	0	0	0
DEC	53	10	9	0	0	0	0	0	0	0	0	0	0
J/Y	487	84	378	42	0	0	0	0	0	0	0	0	0

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

1010/186 GROOTFONTEIN SWA WK

Φ= 19°36'S
λ= 18°07'E

P BY/AT 1400 GPM
H= 1405 M

HT= 1.2 M
HR= 1.2 M

P GEMIDDELDE LUGDRUK — MEAN PRESSURE
T GEMIDDELDE DROËBOL TEMP — MEAN DRY BULB TEMP
T' GEMIDDELDE NATBOL TEMP — MEAN WET BULB TEMP
U GEM RELATIEWE VOS — MEAN RELATIVE HUMIDITY
N GEM BEWOLKSDEKVEELHEID — MEAN CLOUD AMOUNT
TX GEMIDDELDE MAKSIMUM TEMP — MEAN MAXIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP — MEAN MINIMUM TEMP
TM (TX + TN) / 2 — (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL — DEVIATION FROM NORMAL
H HOOGTE VAN STASIE — HEIGHT OF STATION

TXX HOOGSTE MAKS TEMP — HIGHEST MAX TEMP
TNN LAAGSTE MIN TEMP — LOWEST MIN TEMP
TXN LAAGSTE MAKS TEMP — LOWEST MAX TEMP
TNX HOOGSTE MIN TEMP — HIGHEST MIN TEMP
R TOTALE REËNVAL — TOTAL RAINFALL
RX MAKSIMUM REËNVAL — MAXIMUM RAINFALL
GPM GEOPOTENSIALE METERS — GEOPOTENTIAL METERS
HT HOOGTE VAN DROËBOL TERM — HEIGHT OF DRY BULB THERM
HR HOOGTE VAN REËNMETER — HEIGHT OF RAINGAUGE
HA HOOGTE VAN ANEMOGRAAF — HEIGHT OF ANEMOGRAPH

% DONDER — THUNDER
▲ HAEL — HAIL
✱ SNEEU — SNOW
≡ MIS — FOG
D DATUM — DATE
% PERSENTASIE — PERCENTAGE

1968	P IN MB 08	P IN MB 14	P IN MB 20	T IN °C 08	T IN °C 14	T IN °C 20	T' IN °C 08	T' IN °C 14	T' IN °C 20	U IN % 08	U IN % 14	U IN % 20	N IN 0-8 08	N IN 0-8 14	N IN 0-8 20
JAN															
FEB															
MAR															
APR															
MAY	862.9	861.5	861.9	10.8	23.0	14.6	9.1	-	11.4	88	-	67	2.7	3.1	2.3
JUN	865.6	864.1	864.4	4.1	19.8	9.8	2.0	10.3	5.5	71	25	50	0.2	0.6	0.2
JUL	865.7	864.3	864.2	7.3	23.6	13.6	4.1	12.0	7.7	61	21	42	0.1	0.1	0.1
AUG	865.0	863.3	862.9	11.2	26.5	16.3	5.6	12.9	8.9	41	15	34	0.6	0.2	0.2
SEP	863.6	861.7	861.7	15.5	29.3	19.6	8.9	14.2	11.0	39	14	31	0.9	0.8	0.9
OCT	861.7	859.4	859.1	21.4	32.1	24.9	12.4	16.6	14.5	32	17	29	3.1	3.2	3.6
NOV	862.1	860.0	859.6	19.9	27.4	22.4	15.6	17.5	16.7	66	38	57	5.1	5.8	5.3
DEC	860.3	858.4	857.9	22.2	31.0	25.8	16.1	18.1	17.3	54	27	43	4.3	5.5	4.5
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1968	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN															
FEB															
MAR															
APR															
MAY	24.7	8.0	16.3	-	28.3	3	2.4	26	16.9	15	14.8	16	24.3	16.5	15
JUN	21.1	1.7	11.4	-	26.8	8	-4.8	4	15.0	3	9.5	1	0.0	0.0	-
JUL	24.9	5.2	15.1	-	29.5	31	1.9	14	22.2	5	11.5	8	0.0	0.0	-
AUG	26.0	7.9	17.9	-	32.0	21	1.5	25	20.5	9	13.5	16	0.0	0.0	-
SEP	30.8	10.3	20.5	-	33.4	20	3.7	3	22.4	2	15.1	26	0.0	0.0	-
OCT	33.5	16.6	25.1	-	36.8	25	9.1	1	30.6	6	22.5	26	0.3	0.1	7
NOV	29.7	15.7	22.7	-	33.0	3	10.4	4	20.4	12	20.6	10	57.2	18.0	6
DEC	32.7	17.4	25.1	-	36.5	31	14.1	24	28.0	23	20.5	16	15.9	5.4	22
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1968	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS: VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	▲	VAN / OF *	VAN / OF ≡
JAN																
FEB																
MAR																
APR																
MAY	5	4	1	0	0	0	1	0	0	0	4	0	4	0	0	2
JUN	0	0	0	0	0	0	6	0	6	10	22	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0	2	0	16	0	0	0	0	0
AUG	0	0	0	0	0	5	0	0	0	0	4	0	0	0	0	0
SEP	0	0	0	0	0	23	0	0	0	0	2	0	0	0	0	0
OCT	3	0	0	0	4	31	0	0	0	0	0	6	2	0	0	0
NOV	15	7	2	0	0	16	0	0	0	0	0	1	8	0	0	0
DEC	11	4	0	0	4	28	0	0	0	0	0	2	11	0	0	0
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1010/186 GROOTFONTEIN SWA WK

Φ= 19°36'S
λ= 18°07'E

P BY/AT 1400 GPM
H= 1405 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	P IN MB 14	P IN MB 20	T IN °C 08	T IN °C 14	T IN °C 20	T' IN °C 08	T' IN °C 14	T' IN °C 20	U IN % 08	U IN % 14	U IN % 20	N IN 0-8 08	N IN 0-8 14	N IN 0-8 20
JAN	858.7	857.2	856.4	22.1	30.5	25.8	17.0	19.4	18.4	62	35	51	4.5	5.4	5.2
FEB	859.6	858.5	857.8	19.6	26.8	22.5	17.8	19.7	19.0	84	53	73	5.6	6.0	5.8
MAR	861.7	860.3	859.8	18.2	26.1	20.9	17.1	19.3	18.2	90	54	78	4.1	5.5	3.4
APR	862.9	861.5	861.3	16.0	27.3	19.0	13.7	18.0	15.8	78	39	72	2.6	3.8	2.6
MAY	864.7	862.9	863.3	9.6	24.9	14.2	7.0	14.0	9.9	70	27	58	0.7	1.1	0.6
JUN	865.1	863.6	864.1	8.5	23.6	12.8	5.7	12.9	8.4	67	26	55	1.2	1.1	0.5
JUL	867.2	865.6	865.8	5.7	22.7	11.6	3.4	12.1	7.0	70	25	50	0.2	0.1	0.0
AUG	865.1	863.1	863.3	10.3	25.5	15.4	6.2	13.0	9.0	54	20	41	1.3	1.4	1.3
SEP	863.6	861.1	861.3	15.1	28.8	19.3	7.8	13.8	10.2	34	14	29	0.6	1.0	0.6
OCT	861.6	858.9	858.8	20.4	30.7	22.8	11.6	15.7	13.6	33	17	35	2.6	3.2	2.5
NOV	862.0	859.9	859.9	22.2	29.2	23.4	16.4	18.1	16.8	57	34	53	6.4	5.3	4.7
DEC	860.4	858.5	858.0	22.3	30.4	24.7	16.4	18.4	17.3	55	31	49	3.5	5.1	3.8
J/Y	862.7	860.9	860.8	15.8	27.2	19.4	11.7	16.2	13.6	63	31	54	2.6	3.3	2.6

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	32.3	18.0	25.1	-	36.5	12	15.2	9	25.2	27	21.0	13	167.7	33.5	26
FEB	28.9	17.9	23.4	-	32.4	9	15.2	27	25.4	27	18.7	19	105.1	43.6	22
MAR	27.6	15.6	21.6	-	30.4	19	12.4	29	23.7	25	18.0	22	162.0	45.4	8
APR	28.5	13.1	20.8	-	30.6	5	9.6	29	23.6	9	17.7	9	14.3	7.3	T
MAY	25.9	6.4	16.1	-	29.4	3	0.9	26	22.5	13	11.5	19	0.0	0.0	-
JUN	24.6	5.9	15.3	-	27.3	5	0.3	21	16.4	17	10.4	5	0.0	0.0	-
JUL	23.6	2.9	13.3	-	26.7	4	-3.0	20	19.4	20	7.6	18	0.0	0.0	-
AUG	26.6	7.1	16.9	-	30.5	31	2.0	6	21.2	9	11.5	19	0.0	0.0	-
SEP	30.4	9.3	19.9	-	34.9	30	-0.4	6	24.2	1	16.5	24	0.0	0.0	-
OCT	32.4	14.9	23.7	-	35.7	14	9.7	31	27.7	18	19.8	21	13.5	8.1	21
NOV	31.0	17.0	24.0	-	36.0	18	7.6	1	20.2	26	21.4	19	104.1	24.4	29
DEC	32.1	17.5	24.8	-	35.2	29	13.5	12	25.5	1	21.3	23	22.7	12.0	25
J/Y	28.7	12.1	20.4	-	36.5	-	-3.0	-	16.4	-	21.4	-	589.4	45.4	-

1969	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS: VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	▲	VAN / OF *	VAN / OF ≡
JAN	16	12	6	3	3	24	0	0	0	0	0	5	12	0	0	0
FEB	17	9	3	1	0	8	0	0	0	0	0	0	16	0	0	0
MAR	12	10	6	2	0	2	0	0	0	0	0	0	5	0	0	0
APR	5	4	0	0	0	3	0	0	0	0	0	0	4	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	13	0	0	0	0	0
JUN	0	0	0	0	0	0	1	0	0	0	12	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0	1	8	20	0	0	0	0	0
AUG	0	0	0	0	0	1	0	0	0	0	8	0	0	0	0	0
SEP	0	0	0	0	0	18	0	0	0	1	3	0	0	0	0	0
OCT	4	3	0	0	3	27	0	0	0	0	0	0	8	0	0	0
NOV	15	11	4	0	1	20	0	0	0	0	0	3	16	0	0	0
DEC	9	4	1	0	1	25	0	0	0	0	0	4	13	0	0	0
J/Y	78	53	20	6	8	128	1	0	1	9	56	12	72	0	0	0

	WINDONTLEDING	WIND ANALYSIS		
1010/186	GROOTFONTEIN	B 19°36'S L 18°07'E	H 1405M	Ha 13M

GEEN WINDWAARNEMINGS NIE.

NO WIND OBSERVATIONS.

1010/186	GROOTFONTEIN						B 19°36'S L 18°07'E					H 1405M		Ha 13M			
	WINDRIGTINGSFREKWENSIE WIND DIRECTION FREQUENCY						NO ND	EN AND	GEMIDDELDE SPOED AVERAGE SPEED		VM VM	IN M/SEK IN M/SEC					
1969	N		NNE		NE		ENE		E		ESE		SE		SSE		
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	
JAN	67	3.7	21	4.1	43	4.0	25	4.3	57	4.3	30	4.4	46	3.7	35	3.5	
FEB	28	3.3	10	3.1	27	3.4	33	3.5	45	3.6	30	3.1	37	2.9	23	2.8	
MAR	31	2.8	31	3.1	40	3.4	75	4.4	82	3.9	58	3.3	19	2.8	8	2.1	
APR	55	2.8	30	3.6	50	2.8	40	3.1	21	2.7	27	2.7	17	2.1	11	2.4	
MAY	66	2.9	43	3.0	46	3.6	48	4.2	55	3.5	20	3.1	15	2.8	7	2.1	
JUN	104	3.1	51	3.2	55	2.7	51	3.2	38	2.9	26	2.4	11	3.3	6	2.2	
JUL	41	3.1	55	3.4	76	3.2	107	3.8	111	3.6	56	3.4	16	3.5	5	3.9	
AUG	16	3.1	41	3.0	121	3.6	77	4.1	80	3.3	49	3.0	36	3.1	19	2.6	
SEP	51	3.3	33	3.4	34	3.2	28	4.0	39	3.4	36	3.2	75	3.9	28	3.6	
OCT	54	3.3	23	3.2	14	3.2	12	3.6	27	3.3	30	3.6	45	3.2	53	3.1	
NOV	58	2.9	22	2.8	27	2.3	34	2.8	34	2.9	21	2.9	17	2.4	9	2.7	
DEC	18	2.5	10	2.8	24	2.4	23	2.7	62	2.4	40	2.4	21	2.5	15	2.8	
J/Y	589	3.1	370	3.3	557	3.3	553	3.8	651	3.4	419	3.2	357	3.3	219	3.0	

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	49	3.3	25	3.8	69	3.8	33	3.0	58	2.8	28	2.9	40	3.1	19	3.9
FEB	33	2.6	24	3.4	46	2.9	25	2.7	36	2.3	27	2.6	31	3.0	28	3.4
MAR	4	2.2	8	2.5	7	2.5	7	1.6	22	2.6	10	2.1	15	2.4	17	2.4
APR	17	2.7	7	2.8	15	2.7	13	2.4	69	2.4	78	2.2	51	2.7	29	3.0
MAY	7	1.7	4	2.7	19	2.4	20	2.3	60	2.4	36	2.7	47	3.1	46	2.8
JUN	12	2.3	4	2.3	9	1.8	11	2.4	29	2.8	52	2.7	28	2.2	69	3.2
JUL	9	2.7	7	2.7	12	2.7	5	1.9	14	2.0	29	2.3	25	2.2	17	2.7
AUG	19	3.0	22	2.6	20	2.8	23	3.7	48	2.6	10	2.2	13	3.2	5	1.7
SEP	36	3.3	38	3.3	59	3.2	31	3.0	40	3.2	32	3.9	23	3.6	19	3.8
OCT	36	2.8	37	3.5	62	3.1	45	3.1	38	2.7	33	2.9	39	3.1	41	2.7
NOV	27	2.6	11	2.6	18	1.7	13	2.4	15	2.2	16	2.3	31	2.5	37	3.0
DEC	22	2.7	20	2.8	43	2.8	21	2.6	11	2.1	5	1.7	8	2.2	5	1.8
J/Y	273	2.9	209	3.1	383	3.0	247	2.8	440	2.5	356	2.7	351	2.9	332	3.1

	WINDSPOEDFREKWENSIE							WIND SPEED FREQUENCY						
1969	0.0- 1.0	1.1- 1.5	1.6- 3.3	3.4- 5.4	5.5- 7.9	8.0- 10.7	10.8 13.8	13.9 17.1	17.2 20.7	20.8 24.4	24.5 28.4	28.5 32.6	32.7 +	M/SEK M/SEC
JAN	103	50	246	279	65	5	0	0	0	0	0	0	0	
FEB	189	57	243	167	16	0	0	0	0	0	0	0	0	
MAR	310	55	186	159	34	0	0	0	0	0	0	0	0	
APR	190	80	334	104	12	0	0	0	0	0	0	0	0	
MAY	205	53	316	148	24	0	0	0	0	0	0	0	0	
JUN	162	90	304	150	14	0	0	0	0	0	0	0	0	
JUL	159	87	262	181	55	0	0	0	0	0	0	0	0	
AUG	159	63	303	175	43	1	0	0	0	0	0	0	0	
SEP	118	41	286	214	61	0	0	0	0	0	0	0	0	
OCT	133	72	305	194	40	0	0	0	0	0	0	0	0	
NOV	330	80	211	89	10	0	0	0	0	0	0	0	0	
DEC	396	81	203	57	6	1	0	0	0	0	0	0	0	
J/Y	2454	809	3199	1911	380	7	0	0	0	0	0	0	0	

1045/380 MÖWE SWA

φ= [illegible]'S λ= 1[illegible]'E P BY/AT 0 GPM H= 16 M HT= 1.2 M HR= 1.2 M

⊼ THUNDER
▲ HAIL
* SNOW
≡ FOG
D DATE
% PERCENTAGE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

1969	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1010.6	1009.8	1009.5	16.9	19.8	17.5	15.8	17.4	17.0	89	78	88	6.9	5.7	5.7
FEB	1010.3	1009.9	1009.2	17.5	20.6	1[illegible]	15.6	18.4	17.9	91	82	89	7.1	5.2	6.4
MAR	1011.0	1010.8	1009.9	18.0	19.6	18.7	17.3	18.3	17.9	93	88	92	7.6	6.2	6.9
APR	1011.9	1011.5	1011.1	15.4	18.3	17.0	14.8	16.7	16.0	93	83	90	6.8	4.4	5.2
MAY	1014.2	1013.6	1013.7	13.8	17.3	14.8	12.5	14.8	14.0	88	79	89	6.7	4.6	5.4
JUN	1016.2	1016.1	1016.1	12.4	15.0	14.2	11.9	13.7	13.4	93	87	91	6.9	6.5	6.3
JUL	1017.5	1017.0	1016.9	12.3	16.5	13.8	11.2	13.9	12.8	89	77	89	6.5	4.6	5.9
AUG	1016.1	1015.8	1015.5	12.3	14.4	13.4	11.8	13.2	12.9	94	87	94	6.9	5.1	6.8
SEP	1015.7	(1015.3)	1015.1	11.9	14.7	13.8	11.5	13.6	13.2	95	89	93	6.6	(4.6)	5.8
OCT	1014.3	1014.0	1013.5	13.2	16.2	14.8	12.6	15.0	14.1	93	87	93	6.1	3.5	4.3
NOV	1013.7	1013.4	1012.7	14.6	17.4	15.9	13.8	15.7	14.9	91	83	90	7.3	5.3	6.2
DEC	1013.3	1012.9	1012.0	15.4	18.4	16.8	14.2	15.9	15.4	88	76	85	7.3	3.3	5.1
J/Y	1013.7	(1013.3)	1012.9	14.5	17.3	15.9	13.7	15.5	15.0	91	83	90	6.9	(4.9)	5.8

1969	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	20.9	15.9	18.4	-	23.2	5	14.2	10	19.6	20	17.8	31	1.0	1.0	24
FEB	21.4	16.9	19.1	-	24.0	8	13.9	21	20.0	19	19.8	8	1.2	1.0	6
MAR	21.2	14.4	17.8	-	24.0	22	10.2	11	16.2	12	17.9	6	48.5	14.0	22
APR	19.1	14.1	16.6	-	22.9	26	11.4	24	16.7	25	16.0	10	0.0	0.0	-
MAY	18.3	12.5	15.4	-	36.4	26	10.3	23	13.5	31	16.4	27	0.0	0.0	-
JUN	15.4	11.5	13.5	-	24.4	8	8.9	30	13.2	28	14.5	10	0.0	0.0	-
JUL	18.0	11.0	14.5	-	33.8	21	9.3	1	13.0	5	14.4	28	0.0	0.0	-
AUG	15.0	11.6	13.3	-	16.9	17	9.4	9	13.5	5	13.5	26	0.0	0.0	-
SEP	15.1	11.3	13.2	-	17.2	10	9.0	13	13.0	14	14.5	23	0.0	0.0	-
OCT	16.9	12.3	14.6	-	18.4	20	9.5	1	14.0	3	14.5	21	0.0	0.0	-
NOV	17.9	13.7	15.8	-	20.6	15	12.4	1	15.8	21	16.0	15	0.0	0.0	-
DEC	18.9	14.6	16.7	-	20.9	26	13.0	11	16.0	9	16.2	28	0.0	0.0	-
J/Y	16.2	13.3	15.7	-	36.4	-	8.9	-	13.0	-	19.8	-	50.7	14.0	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	VAN / OF ⊼	▲	*	≡
JAN	1	1	0	0	0	0	0	0	0	0	0	0	2	0	0	-
FEB	2	1	0	0	0	0	0	0	0	0	0	0	1	0	0	-
MAR	6	5	3	0	0	0	1	0	0	0	0	0	3	0	0	-
APR	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	-
MAY	0	0	0	0	1	2	24	0	0	0	0	0	0	0	0	-
JUN	0	0	0	0	0	0	28	0	0	0	0	0	0	0	0	-
JUL	0	0	0	0	0	4	23	0	0	0	0	0	0	0	0	-
AUG	0	0	0	0	0	0	31	0	0	0	0	0	0	0	0	-
SEP	0	0	0	0	0	0	30	0	0	0	0	0	0	0	0	-
OCT	0	0	0	0	0	0	20	0	0	0	0	0	0	0	0	-
NOV	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	-
DEC	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	-
J/Y	9	7	3	0	1	6	175	0	0	0	0	0	6	0	0	-

1055/374 TSUMEB SWA

φ= 19°14'S λ= 17°43'E P BY/AT 1250 GPM H= 1311 M HT= 1.2 M HR= 1.2 M

⊼ DONDER
▲ HAEL
* SNEEU
≡ MIS
D DATUM
% PERSENTASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROëBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROëBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM WOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

1965	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	874.7	873.2	872.5	21.8	31.0	25.5	17.8	19.6	18.2	69	35	53	5.4	5.8	4.7
FEB	875.0	873.8	872.9	20.2	29.8	24.8	17.6	20.3	19.2	78	43	60	4.9	5.6	5.0
MAR	877.2	875.9	875.7	19.0	29.9	23.7	16.3	19.5	17.9	76	39	60	5.3	6.0	4.2
APR	877.9	876.5	876.2	16.8	27.8	20.9	14.4	18.3	16.7	77	40	66	4.2	4.0	3.5
MAY	880.6	878.9	879.2	11.2	26.8	16.2	7.0	14.1	10.0	55	20	44	0.5	0.3	0.3
JUN	881.1	879.6	880.0	9.4	23.9	14.3	5.3	12.6	8.7	52	24	45	0.8	0.9	0.7
JUL	881.2	879.4	879.6	9.1	25.6	15.2	5.0	13.2	8.8	52	20	40	0.0	0.2	0.0
AUG	880.3	878.3	878.4	13.0	28.3	18.9	7.1	14.1	10.5	41	16	31	1.4	0.9	0.6
SEP	878.5	876.4	876.5	19.2	31.0	23.5	11.7	16.4	14.0	39	19	32	1.9	2.7	2.7
OCT	877.9	875.6	875.5	21.6	31.9	25.0	11.6	16.1	14.3	27	16	29	1.5	1.8	1.0
NOV	877.1	875.2	874.7	22.8	30.9	25.5	-	-	-	-	-	-	4.4	5.0	4.3
DEC	875.6	874.3	873.4	23.3	32.5	27.1	-	-	-	-	-	-	3.6	4.3	3.5
J/Y	878.1	876.4	876.2	17.3	29.1	21.7	-	-	-	-	-	-	2.8	3.1	2.5

1965	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	33.0	19.0	26.0	0.8	37.3	11	16.6	7	24.4	26	22.2	22	80.6	20.9	26
FEB	32.2	18.6	25.4	1.3	36.4	26	15.3	26	27.0	2	21.2	28	87.1	16.1	17
MAR	31.4	17.6	24.5	1.2	36.9	3	12.7	15	25.2	26	20.1	31	97.3	27.4	8
APR	28.9	15.[illegible]	22.3	0.4	33.6	11	9.4	26	23.1	1	20.2	11	54.4	18.0	15
MAY	27.5	9.2	18.3	-0.4	30.6	7	5.8	28	23.8	17	12.7	7	0.0	0.0	-
JUN	24.9	7.8	16.3	0.0	27.8	15	2.8	3	16.8	6	12.5	6	0.5	0.5	6
JUL	26.4	7.8	17.1	0.8	29.5	30	3.1	6	23.2	3	11.4	9	0.0	0.0	-
AUG	29.0	10.8	19.9	0.8	32.8	30	7.0	8	25.8	11	18.1	30	0.0	0.0	-
SEP	*32.1*	*15.7*	*23.9*	*0.4*	34.6	*17*	*10.2*	5	*29.2*	*20*	*19.2*	*18*	*12.7*	10.5	29
OCT	33.1	16.3	24.7	-1.4	38.0	29	9.3	9	28.6	6	20.7	17	3.5	3.5	5
NOV	32.6	18.5	25.5	0.0	37.9	1	11.4	4	24.2	19	23.9	1	74.4	21.6	18
DEC	34.0	18.9	26.5	1.2	38.0	10	13.4	18	26.5	14	22.0	28	62.2	30.0	12
J/Y	30.4	14.7	22.5	0.4	38.0	-	2.8	-	16.8	-	23.9	-	472.7	30.0	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1965	VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	VAN / OF ⊼	▲	*	≡
JAN	16	12	3	0	8	26	0	0	0	0	0	8	13	0	0	0
FEB	14	11	3	0	1	24	0	0	0	0	0	3	12	0	0	0
MAR	12	9	5	1	3	21	0	0	0	0	0	1	10	0	0	0
APR	*10*	*9*	*2*	*0*	*0*	*8*	*0*	*0*	*0*	*0*	*0*	*2*	*8*	*0*	*0*	*0*
MAY	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0
JUN	1	0	0	0	0	0	1	0	0	0	2	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
AUG	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0
SEP	2	2	1	0	0	26	0	0	0	0	0	0	2	0	0	0
OCT	1	1	0	0	9	25	0	0	0	0	0	1	1	0	0	0
NOV	13	10	2	0	7	23	0	0	0	0	0	8	9	0	0	0
DEC	10	7	2	1	14	28	0	0	0	0	0	9	7	0	0	0
J/Y	79	61	18	2	42	193	1	0	0	0	4	32	62	0	0	0

WINDONTLEDING — WIND ANALYSIS

1045/380 MÖWE — φ 19°20'S, λ 12°43'E — H 16M HA 5M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM — IN M/SEK — IN M/SEC

1969	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	0	0.0			0	0.0			0	0.0			4	3.8		
FEB	1	1.5			0	0.0			1	1.5			5	3.4		
MAR	0	0.0			0	0.0			0	0.0			2	4.1		
APR	0	0.0			0	0.0			0	0.0			6	5.7		
MAY	2	2.6			2	4.1			4	7.7			10	4.9		
JUN	3	3.8			0	0.0			0	0.0			4	5.8		
JUL	3	7.2			1	2.6			5	6.4			10	4.9		
AUG	0	0.0			0	0.0			0	0.0			7	5.6		
SEP	2	4.1			0	0.0			0	0.0			4	5.4		
OCT	3	3.1			1	2.6			5	6.0			3	2.0		
NOV	3	2.2			0	0.0			1	4.2			2	4.4		
DEC	0	0.0			0	0.0			0	0.0			1	3.6		
J/Y	17	3.8			4	3.3			16	4.3			58	4.8		

1969	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	51	6.1			28	5.4			3	3.1			1	2.6		
FEB	41	6.1			23	6.0			3	1.5			2	2.1		
MAR	38	5.7			42	5.4			2	2.8			0	0.0		
APR	57	7.5			25	6.8			1	1.5			0	0.0		
MAY	43	7.4			29	7.0			1	1.5			0	0.0		
JUN	17	6.8			38	5.5			1	5.1			2	2.8		
JUL	42	7.3			17	7.4			1	1.5			6	3.9		
AUG	43	7.9			12	6.1			3	3.1			2	3.9		
SEP	28	7.9			25	7.8			6	6.7			6	3.9		
OCT	28	7.6			18	8.3			15	6.3			3	2.4		
NOV	30	7.8			23	6.9			17	6.9			3	2.2		
DEC	47	6.9			36	6.5			1	2.6			1	2.6		
J/Y	465	7.1			316	6.4			54	5.5			26	3.2		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0–1.0	1.1–1.5	1.6–3.3	3.4–5.4	5.5–7.9	8.0–10.7	10.8–13.8	13.9–17.1	17.2–20.7	20.8–24.4	24.5–28.4	28.5–32.6	32.7+	M/SEK M/SEC
JAN	3	15	2	26	24	19	1	0	0	0	0	0	0	
FEB	6	14	8	18	16	17	3	0	0	0	0	0	0	
MAR	8	3	24	24	14	17	2	0	0	0	0	0	0	
APR	1	5	5	16	27	29	7	0	0	0	0	0	0	
MAY	1	6	11	16	23	28	7	0	0	0	0	0	0	
JUN	22	4	13	24	10	10	4	0	0	0	0	0	0	
JUL	5	9	8	13	22	25	8	0	0	0	0	0	0	
AUG	23	6	5	13	14	20	9	0	0	0	0	0	0	
SEP	14	1	7	25	12	15	9	2	0	0	0	0	0	
OCT	14	8	9	14	17	17	10	1	0	0	0	0	0	
NOV	9	3	7	17	22	25	4	1	0	0	0	0	0	
DEC	4	3	8	23	25	25	2	0	0	0	0	0	0	
J/Y	110	77	107	229	226	247	66	4	0	0	0	0	0	

1055/374 TSUNEB SWA — φ 19°14'S, λ 17°43'E — H [311M HA 5M

GEEN WINDWAARNEMINGS NIE.

NO WIND OBSERVATIONS.

1055/374 TSUMEB SWA φ= 19°14'S λ= 17°43'E P BY/AT 1250 GPM H= 1311 M HT= 1.2 M HR= 1.2 M

K THUNDER
▲ HAIL
* SNOW
≡ FOG
D DATE
% PERCENTAGE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

1966	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0–8 08	14	20
JAN	875.9	874.8	874.4	21.4	29.1	23.5	-	-	-	-	-	-	6.3	6.6	7.0
FEB	874.9	874.0	873.5	20.9	29.2	24.1	18.1	21.1	19.7	79	50	67	6.0	5.7	4.9
MAR	877.1	875.9	875.5	18.2	28.8	22.3	16.3	19.9	18.5	81	46	69	3.7	4.8	3.5
APR	878.3	876.9	876.7	15.8	28.9	20.5	13.1	17.8	15.3	74	33	58	2.8	3.3	2.0
MAY	880.2	878.3	878.5	11.1	28.0	17.3	7.0	14.6	10.8	55	19	43	1.3	1.2	0.9
JUN	881.4	880.1	880.1	10.6	25.4	16.1	7.3	14.0	10.2	63	24	45	1.7	1.4	0.9
JUL	881.5	879.9	879.9	9.2	26.4	15.6	5.1	13.7	9.1	82	19	40	0.3	0.0	0.0
AUG	880.0	878.2	878.1	11.2	28.6	18.3	6.0	14.1	10.2	45	15	32	0.5	0.5	0.3
SEP	879.2	877.3	877.3	17.1	30.6	21.9	10.8	16.4	13.3	45	21	36	1.3	1.1	1.6
OCT	877.2	875.2	874.9	24.1	34.2	27.2	14.9	18.1	16.2	37	18	30	2.1	3.7	2.1
NOV	875.7	873.9	873.5	25.5	34.7	28.4	15.5	18.4	16.8	34	19	30	2.1	3.9	3.1
DEC	874.9	873.4	872.7	23.1	31.5	26.0	17.4	19.8	18.6	58	35	51	3.9	5.4	4.8
J/Y	878.0	876.5	876.3	17.3	29.6	21.8	-	-	-	-	-	-	2.7	3.1	2.6

1966	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	30.9	19.0	24.9	0.0	38.6	2	17.0	21	23.0	18	23.1	9	241.0	56.0	20
FEB	30.6	18.6	24.6	0.5	34.1	13	15.2	12	24.1	1	21.1	10	65.7	19.1	23
MAR	30.0	16.7	23.3	0.0	33.9	26	13.9	22	23.7	16	19.0	27	78.6	23.2	15
APR	29.9	14.5	22.2	0.3	33.2	18	9.6	18	23.6	7	18.4	2	37.3	16.0	5
MAY	28.7	9.2	18.9	0.2	31.0	12	5.4	31	25.3	30	16.3	3	0.0	0.0	-
JUN	26.1	9.5	17.8	1.5	28.8	12	4.5	6	22.8	18	14.6	4	0.0	0.0	-
JUL	27.1	7.7	17.4	1.1	29.5	26	4.2	18	25.2	10	13.7	26	0.0	0.0	-
AUG	29.3	9.2	19.3	0.2	31.4	21	4.3	18	26.5	18	17.2	21	0.0	0.0	-
SEP	31.6	13.6	22.6	-0.9	35.2	27	9.6	1	24.5	19	18.9	28	24.5	9.2	28
OCT	35.4	19.1	27.3	1.2	38.0	28	15.0	20	30.4	1	25.1	7	0.9	0.9	16
NOV	36.1	19.6	27.9	2.4	39.8	23	13.2	1	27.2	16	26.0	14	9.0	5.5	16
DEC	33.6	19.8	26.7	1.4	36.1	27	17.0	13	26.7	18	23.0	1	62.4	24.0	12
J/Y	30.8	14.7	22.7	0.6	39.8	-	4.2	-	22.6	-	26.0	-	519.4	56.0	-

1966	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS — VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	VAN / OF K	▲	*	≡
JAN	24	19	7	2	8	16	0	0	0	0	0	6	17	0	0	0
FEB	11	7	3	0	0	19	0	0	0	0	0	5	5	0	0	0
MAR	9	7	3	0	0	18	0	0	0	0	0	0	3	0	0	0
APR	8	7	2	0	0	17	0	0	0	0	0	0	3	0	0	0
MAY	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0
JUN	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0
AUG	0	0	0	0	0	8	0	0	0	0	1	0	0	0	0	0
SEP	6	3	0	0	1	22	0	0	0	0	0	0	3	0	0	0
OCT	1	0	0	0	19	31	0	0	0	0	0	8	1	0	0	0
NOV	5	2	0	0	23	29	0	0	0	0	0	11	4	0	0	0
DEC	13	9	2	0	13	24	0	0	0	0	0	13	4	0	0	0
J/Y	77	54	17	2	64	192	0	0	0	0	5	43	40	0	0	0

1055/374 TSUMEB SWA φ= 19°14'S λ= 17°43'E P BY/AT 1250 GPM H= 1311 M HT= 1.2 M HR= 1.2 M

K DONDER
▲ HAEL
* SNEEU
≡ MIS
D DATUM
% PERSENTASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROëBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROëBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM WOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

1967	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0–8 08	14	20
JAN	874.6	873.3	872.9	21.0	29.0	23.8	18.0	20.3	19.2	75	46	67	6.2	6.3	5.7
FEB	875.5	874.6	874.0	19.2	26.7	22.1	17.3	20.2	18.8	83	56	74	5.2	5.6	4.7
MAR	876.1	875.1	874.5	17.8	27.4	21.5	15.8	19.7	18.3	81	50	74	4.0	4.5	2.9
APR	877.1	875.8	875.5	15.6	28.4	20.5	14.1	18.9	16.6	85	40	68	3.5	3.9	2.3
MAY	879.9	878.0	878.3	12.0	27.5	18.1	9.6	16.3	12.8	74	29	53	1.5	2.1	1.4
JUN	881.2	879.4	879.9	9.8	24.1	14.1	6.0	13.0	8.9	57	25	45	2.5	1.2	1.4
JUL	882.6	881.0	880.9	7.6	24.3	13.6	4.1	12.7	6.1	57	22	45	0.2	0.1	0.1
AUG	881.7	879.7	879.6	11.7	27.8	17.9	6.7	14.3	10.5	46	18	37	0.4	0.6	0.2
SEP	879.8	877.7	877.7	18.7	31.4	22.6	10.3	15.6	12.9	32	15	29	0.7	1.2	0.4
OCT	877.0	874.9	874.7	23.2	34.5	26.4	13.6	17.9	15.7	32	17	31	2.3	2.6	2.7
NOV	877.0	875.3	875.5	20.5	27.7	21.8	17.5	19.8	18.4	76	49	73	6.5	6.3	5.9
DEC	876.3	875.2	875.0	20.3	28.4	22.9	17.2	20.0	18.5	74	48	68	5.0	5.5	5.8
J/Y	876.2	876.7	876.5	16.5	28.1	20.4	12.5	17.4	14.9	64	35	55	3.2	3.3	2.6

1967	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	30.7	19.1	24.9	-0.4	36.0	1	15.2	20	25.9	30	24.0	2	207.7	49.0	29
FEB	28.5	17.6	23.1	-1.0	32.0	25	14.0	22	21.2	18	19.7	6	124.6	24.2	7
MAR	29.3	16.0	22.7	-0.6	32.5	25	11.4	22	24.3	2	18.9	15	128.6	36.0	3
APR	29.5	14.2	21.9	0.0	31.9	6	3.3	30	25.7	25	18.7	7	32.2	19.0	9
MAY	28.6	10.7	19.7	1.0	31.5	3	5.0	1	25.3	22	16.2	18	0.0	0.0	-
JUN	25.4	8.1	16.7	0.4	28.0	9	0.7	4	22.0	6	15.6	20	0.0	0.0	-
JUL	25.3	6.4	15.9	-0.4	29.3	31	2.5	21	20.0	15	10.7	29	0.0	0.0	-
AUG	28.7	9.7	19.2	0.1	32.3	31	6.2	6	25.7	18	14.0	16	0.0	0.0	-
SEP	32.4	14.6	23.5	0.0	36.7	30	10.2	25	25.9	5	19.3	5	2.7	2.4	5
OCT	35.9	18.2	27.1	1.0	38.9	22	13.2	8	32.1	29	24.2	24	14.9	8.5	31
NOV	29.4	18.0	23.7	-1.8	33.0	9	13.7	24	23.0	16	20.7	9	184.9	37.3	21
DEC	30.1	17.4	23.7	-1.6	34.7	26	13.4	24	21.9	17	19.8	21	122.0	23.8	9
J/Y	29.5	14.2	21.8	-0.2	38.9	-	0.7	-	20.0	-	24.2	-	817.6	49.0	-

1967	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS — VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	VAN / OF K	▲	*	≡
JAN	20	15	8	2	2	20	0	0	0	0	0	5	13	0	0	0
FEB	14	14	6	0	0	9	0	0	0	0	0	0	4	0	0	0
MAR	10	7	5	2	0	12	0	0	0	0	0	0	5	0	0	0
APR	8	3	1	0	0	12	0	0	0	0	1	0	2	0	0	0
MAY	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0
JUN	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0	0	0	10	0	0	0	0	0
AUG	0	0	0	0	0	7	0	0	0	0	0	0	1	0	0	0
SEP	2	1	0	0	1	26	0	0	0	0	0	0	1	0	0	0
OCT	3	2	0	0	22	31	0	0	0	0	0	5	4	0	0	0
NOV	23	18	5	2	0	16	0	0	0	0	0	1	9	1	0	0
DEC	15	12	3	0	0	16	0	0	0	0	0	0	8	0	0	0
J/Y	95	72	28	6	25	154	0	0	0	0	18	11	47	1	0	0

WINDONTLEDING			WIND ANALYSIS		
1055/374	TSUMEB SWA	φ 19°14'S λ 17°43'E	H 1311M	HA	5M

GEEN WINDWAARNEMINGS NIE.

NO WIND OBSERVATIONS.

1055/374	TSUMEB SWA	φ 19°14'S λ 17°43'E	H 1311M	HA	5M

GEEN WINDWAARNEMINGS NIE.

NO WIND OBSERVATIONS.

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

1055/374 TSUMEB SWA

B= 19°14'S
L= 17°43'E

P BY/AT 1250 GPM
H= 1311 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1968	08	14	20
JAN	874.6	873.6	873.3
FEB	875.3	874.5	873.6
MAR	876.3	875.2	874.9
APR	-	-	-
MAY	-	-	-
JUN	875.4	874.0	874.4
JUL	875.6	874.1	874.2
AUG	874.4	873.0	872.7
SEP	873.3	871.2	871.4
OCT	871.0	868.8	868.8
NOV	871.8	869.7	869.3
DEC	870.0	868.1	867.7
J/Y	-	-	-

T IN °C

1968	08	14	20
JAN	20.2	29.1	23.6
FEB	19.2	30.3	24.1
MAR	18.7	27.6	21.5
APR	15.4	29.4	21.2
MAY	12.0	27.0	17.8
JUN	7.7	23.4	12.3
JUL	9.5	26.5	15.9
AUG	12.5	29.4	19.1
SEP	19.0	32.2	23.4
OCT	24.5	34.8	27.9
NOV	21.4	29.5	24.4
DEC	22.7	31.6	26.6
J/Y	16.9	29.2	21.5

T' IN °C

1968	08	14	20
JAN	17.9	20.9	19.6
FEB	16.4	20.5	19.1
MAR	17.0	20.2	18.6
APR	13.3	18.5	16.3
MAY	9.5	15.8	12.8
JUN	4.0	11.9	7.2
JUL	5.5	13.8	9.3
AUG	6.7	14.6	10.6
SEP	11.6	17.0	13.8
OCT	14.0	17.8	15.9
NOV	16.8	18.9	17.5
DEC	17.2	19.5	18.5
J/Y	12.5	17.5	14.9

U IN %

1968	08	14	20
JAN	81	48	70
FEB	76	42	63
MAR	85	51	76
APR	79	34	61
MAY	73	30	56
JUN	54	21	46
JUL	54	20	40
AUG	42	15	32
SEP	42	19	32
OCT	64	28	46
NOV	64	37	52
DEC	59	30	47
J/Y	61	30	50

N IN 0-8

1968	08	14	20
JAN	5.4	5.1	5.4
FEB	4.1	3.8	3.7	4.1
MAR	4.4	5.3	5.4	4.4
APR	1.5	1.6	2.5	1.5
MAY	1.5	2.0	2.4	1.5
JUN	0.0	0.1	0.2	0.0
JUL	0.1	0.1	0.1	0.1
AUG	0.0	0.3	0.2	0.0
SEP	0.8	0.7	0.7	0.8
OCT	2.4	2.1	2.8	2.4
NOV	5.1	4.2	5.4	5.1
DEC	3.7	3.5	4.3	3.7
J/Y	2.4	2.7	2.4	

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1968	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	30.6	17.8	24.2	-1.0	34.5	3	15.4	13	25.0	24	20.7	3
FEB	31.6	16.7	24.1	0.0	36.1	27	13.7	19	25.3	8	21.0	28
MAR	28.8	17.5	23.1	-0.2	33.8	1	13.5	22	24.3	11	20.3	7
APR	30.6	13.6	22.1	0.2	33.5	14	10.5	21	24.9	16	17.0	1
MAY	28.0	10.3	19.1	0.4	32.5	1	3.8	26	19.0	15	15.8	16
JUN	24.5	5.9	15.2	-1.1	29.0	11	-0.1	16	18.9	3	12.0	29
JUL	27.4	8.2	17.8	1.5	31.0	31	4.6	18	24.6	14	12.6	8
AUG	30.4	10.7	20.5	1.4	34.0	30	7.2	8	23.3	9	14.5	9
SEP	33.0	14.6	23.8	0.3	35.5	20	8.7	2	26.0	3	21.3	29
OCT	35.9	19.4	27.7	1.6	39.0	26	14.2	3	31.8	29	25.0	26
NOV	31.2	17.7	24.5	-1.0	35.0	8	14.5	4	23.6	12	21.5	10
DEC	33.8	18.5	26.1	0.8	38.0	19	15.4	9	28.6	7	21.5	20
J/Y	30.5	14.2	22.3	0.2	39.0	-	-0.1	-	18.0	-	25.0	-

NEERSLAG / PRECIP

1968	R MM	RX IN 24H MM	D
JAN	202.0	33.0	21
FEB	46.0	15.5	2
MAR	151.0	36.0	18
APR	18.4	13.0	6
MAY	31.4	21.0	15
JUN	0.0	0.0	-
JUL	0.0	0.0	-
AUG	0.0	0.0	-
SEP	0.0	0.0	-
OCT	2.5	1.7	24
NOV	96.2	19.4	22
DEC	56.8	20.9	6
J/Y	604.2	36.0	-

AANTAL DAE IN VAN REËN / OF RAIN / GEGEWE PERKE VAN / OF MAX TEMP / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP

1968	≥0.1	≥1.0	≥10	≥25	>35	>30	≤17.5	<10	<-2.5	≤0.0	≤5	≥20	R	▲	*	■
JAN	21	19	6	2	0	19	0	0	0	0	0	1	12	0	0	0
FEB	10	7	2	0	1	21	0	0	0	0	0	1	10	0	0	0
MAR	17	10	6	2	0	6	0	0	0	0	0	1	8	0	0	0
APR	6	2	1	0	0	22	0	0	0	0	0	0	2	0	0	0
MAY	6	3	1	0	0	9	0	0	0	0	2	0	0	0	0	0
JUN	0	0	0	0	0	0	0	0	0	2	10	0	0	0	0	0
JUL	0	0	0	0	0	1	0	0	0	0	3	0	0	0	0	0
AUG	0	0	0	0	0	23	0	0	0	0	0	0	0	0	0	0
SEP	0	0	0	0	1	26	0	0	0	0	0	1	0	0	0	0
OCT	3	1	0	0	24	31	0	0	0	0	0	13	3	0	0	0
NOV	16	12	4	0	0	19	0	0	0	0	0	2	12	0	0	0
DEC	12	8	1	0	9	30	0	0	0	0	0	8	7	0	0	0
J/Y	91	62	21	4	35	207	0	0	0	2	15	27	54	0	0	0

P GEMIDDELDE LUGDRUK / MEAN PRESSURE
T GEMIDDELDE DROËBOL TEMP / MEAN DRY BULB TEMP
T' GEMIDDELDE NATBOL TEMP / MEAN WET BULB TEMP
U GEMIDDELDE RELATIEWE VOG / MEAN RELATIVE HUMIDITY
N GEM WOLKSKOEVEELHEID / MEAN CLOUD AMOUNT
TX GEMIDDELDE MAKSIMUM TEMP / MEAN MAXIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP / MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL / DEVIATION FROM NORMAL
H HOOGTE VAN STASIE / HEIGHT OF STATION

TXX HOOGSTE MAKS TEMP / HIGHEST MAX TEMP
TNN LAAGSTE MIN TEMP / LOWEST MIN TEMP
TXN LAAGSTE MAKS TEMP / LOWEST MAX TEMP
TNX HOOGSTE MIN TEMP / HIGHEST MIN TEMP
R TOTALE REËNVAL / TOTAL RAINFALL
RX MAKSIMUM REËNVAL / MAXIMUM RAINFALL
GPW GEOPOTENSIALE METERS / GEOPOTENTIAL METERS
HT HOOGTE VAN DROËBOL TERM / HEIGHT OF DRY BULB THERM
HR HOOGTE VAN REËNMETER / HEIGHT OF RAINGAUGE
HA HOOGTE VAN ANEMOGRAAF / HEIGHT OF ANEMOGRAPH

% DONDER / THUNDER
▲ HAEL / HAIL
* SNEEU / SNOW
≡ MIS / FOG
D DATUM / DATE
% PERSENTASIE / PERCENTAGE

1142/ 45 KAAP FRIO SWA

B= 18°15'S
L= 22°02'E

P BY/AT 0 GPM
H= 65 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1966	08	14	20
JAN			
FEB	-		
MAR	-	-	-
APR	1011.8	1010.7	1012.4
MAY	1012.7	1010.8	1012.3
JUN	1014.1	1014.3	1014.0
JUL	1016.0	1015.2	1015.4
AUG	(1015.9)	(1016.0)	(1015.4)
SEP	1015.4	1015.0	1014.7
OCT	1013.6	1012.5	1012.2
NOV	1012.1	1010.5	1010.1
DEC	1010.3	1009.5	1009.0
J/Y	-	-	-

T IN °C

1966	08	14	20
JAN	(17.2)		
FEB	16.7		
MAR	17.2	23.8	20.1
APR	15.2	23.1	18.4
MAY	14.3	22.7	18.0
JUN	15.4	22.7	18.3
JUL	11.4	17.5	13.7
AUG	(11.9)	(17.1)	(14.1)
SEP	12.9	18.7	14.9
OCT	14.2	20.5	16.4
NOV	15.2	22.2	17.5
DEC	17.1	23.8	20.2
J/Y	(14.9)	-	-

T' IN °C

1966	08	14	20
JAN	(16.0)		
FEB	15.8		
MAR	16.4	19.6	17.9
APR	14.4	18.5	16.8
MAY	13.2	17.8	15.9
JUN	13.3	17.4	15.3
JUL	10.8	14.2	12.5
AUG	(10.9)	(13.7)	(12.4)
SEP	12.1	15.2	13.5
OCT	13.7	17.3	15.6
NOV	14.2	17.5	15.7
DEC	16.1	19.5	18.4
J/Y	(13.9)	-	-

U IN %

1966	08	14	20
JAN	(88)		
FEB	90		
MAR	91	66	80
APR	91	64	85
MAY	89	61	81
JUN	82	60	75
JUL	93	66	66
AUG	(88)	(67)	(82)
SEP	90	68	85
OCT	95	71	90
NOV	89	60	81
DEC	92	65	83
J/Y	(90)	-	-

N IN 0-8

1966	08	14	20
JAN	-		
FEB	4.3		
MAR	6.3	3.4	4.4
APR	4.9	1.0	1.7
MAY	4.2	0.9	1.3
JUN	4.7	1.5	1.5
JUL	6.6	1.7	4.8
AUG	(8.8)	(3.9)	5.2
SEP	6.8	3.2	5.2
OCT	6.7	2.9	3.6
NOV	7.0	3.0	4.9
DEC	5.8	3.7	4.1
J/Y	-	-	-

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1966	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	(25.1)	(15.9)	(20.5)	-	-	-	-	-	-	-	-	-
FEB	24.4	16.0	20.2	-	27.5	18	14.2	19	22.2	14	20.3	2
MAR	24.8	16.7	20.7	-	-	-	14.3	9	-	-	20.7	14
APR	(24.3)	14.2	(19.3)	-	-	-	12.4	17	-	-	-	-
MAY	23.8	13.2	18.5	-	32.6	30	9.2	28	19.0	22	18.0	6
JUN	23.6	13.5	18.5	-	35.0	17	10.0	8	18.8	7	23.7	19
JUL	18.4	10.6	14.5	-	23.0	28	8.6	21	15.2	17	11.7	7
AUG	(18.5)	(11.0)	(14.7)	-	-	-	-	-	-	-	-	-
SEP	19.5	12.2	15.9	-	25.5	23	10.2	4	15.4	4	14.2	21
OCT	22.1	13.5	17.8	-	25.8	28	12.5	20	18.5	20	15.2	10
NOV	23.3	14.1	18.7	-	28.5	25	11.7	-	20.5	9	16.4	25
DEC	25.0	15.9	20.5	-	27.7	27	13.4	8	21.6	12	19.7	30
J/Y	(22.7)	(13.9)	(18.3)	-	-	-	-	-	-	-	-	-

NEERSLAG / PRECIP

1966	R MM	RX IN 24H MM	D
JAN	0.0	0.0	-
FEB	1.0	1.0	27
MAR	41.7	20.6	12
APR	0.0	0.0	-
MAY	0.0	0.0	-
JUN	0.0	0.0	-
JUL	0.0	0.0	-
AUG	0.0	0.0	-
SEP	0.0	0.0	-
OCT	0.0	0.0	-
NOV	0.5	0.5	25
DEC	0.0	0.0	-
J/Y	43.2	20.6	-

AANTAL DAE IN VAN REËN / OF RAIN / GEGEWE PERKE VAN / OF MAX TEMP / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP

1966	≥0.1	≥1.0	≥10	≥25	>35	>30	≤17.5	<10	<-2.5	≤0.0	≤5	≥20	R	▲	*	■
JAN	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-
FEB	1	1	0	0	0	0	0	0	0	0	0	1	-	-	-	-
MAR	5	4	1	0	-	-	-	-	0	0	0	2	2	0	0	-
APR	0	0	0	0	0	-	-	0	0	0	-	-	0	0	0	-
MAY	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	-
JUN	0	0	0	0	0	6	0	0	0	0	0	2	0	0	0	-
JUL	0	0	0	0	0	0	9	0	0	0	0	0	0	0	0	-
AUG	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-
SEP	0	0	0	0	0	0	4	0	0	0	0	0	4	0	0	-
OCT	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
NOV	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0	-
DEC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	-
J/Y	7	5	1	0	-	-	-	-	-	-	-	-	-	-	-	-

WINDONTLEDING			WIND ANALYSES			
1055/374	TSUMEB SWA	φ 19°14'S λ 17°43'E		H 1311M	HA	SM

GEEN WINDWAARNEMINGS NIE.

NO WIND OBSERVATIONS.

1142/ 45	KAAP FRIO				φ 18°15'S λ 12°02'E					H 45M	HA -M			
	WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK WIND DIRECTION FREQUENCY AND AVERAGE SPEED VM IN M/SEC													
1966	N		NNE		NE		ENE		E		ESE		SE	SSE
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	-	-			-	-			-	-			-	-		
FEB	-	-			-	-			-	-			-	-		
MAR	0	0.0			0	0.0			0	0.0			3	2.1		
APR	1	5.1			0	0.0			0	0.0			1	6.8		
MAY	2	5.1			1	5.1			3	3.1			4	6.1		
JUN	0	0.0			0	0.0			9	6.3			4	5.7		
JUL	0	0.0			0	0.0			0	0.0			6	6.3		
AUG	2	3.3			0	0.0			0	0.0			6	5.6		
SEP	2	5.8			0	0.0			0	0.0			1	5.1		
OCT	1	5.1			0	0.0			0	0.0			1	5.1		
NOV	0	0.0			0	0.0			0	0.0			1	12.4		
DEC	0	0.0			0	0.0			0	0.0			2	5.7		
J/Y	-	-			-	-			-	-			-	-		

1966	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	-	-			-	-			-	-			-	-		
FEB	-	-			-	-			-	-			-	-		
MAR	46	6.1			20	5.6			2	4.9			2	2.1		
APR	41	6.9			31	7.8			3	5.5			1	2.6		
MAY	44	6.7			23	5.7			9	3.7			2	4.9		
JUN	44	7.5			15	6.3			6	3.7			4	4.1		
JUL	72	8.3			11	8.2			0	0.0			0	0.0		
AUG	52	8.0			15	6.0			5	2.2			2	3.9		
SEP	47	8.1			21	7.4			5	3.4			7	4.7		
OCT	55	7.7			29	7.4			4	4.1			0	0.0		
NOV	58	8.1			22	7.4			3	2.9			0	0.0		
DEC	53	7.7			25	7.4			7	4.7			2	2.6		
J/Y	-	-			-	-			-	-			-	-		

	WINDSPOEDFREKWENSIE							WIND SPEED FREQUENCY						
1966	0.0-	1.1-	1.4-	3.4-	5.5-	8.0-	10.8	13.9	17.2	20.8	24.5	28.5	32.7	M/SEK
	1.0	1.5	3.3	5.4	7.9	10.7	13.8	17.1	20.7	24.4	28.4	32.6	+	M/SEC
JAN	-	-	-	-	-	-	-	-	-	-	-	-	-	
FEB	-	-	-	-	-	-	-	-	-	-	-	-	-	
MAR	20	8	27	5	8	16	9	0	0	0	0	0	0	
APR	3	0	6	15	21	27	9	0	0	0	0	0	0	
MAY	4	1	16	33	19	14	3	0	0	0	0	0	0	
JUN	8	3	11	19	24	19	6	0	0	0	0	0	0	
JUL	2	1	5	13	26	26	18	0	0	0	0	0	0	
AUG	0	4	13	12	18	28	7	0	0	0	0	0	0	
SEP	6	2	4	20	19	30	8	0	0	0	0	0	0	
OCT	2	1	11	17	19	33	9	0	0	0	0	0	0	
NOV	4	6	20	11	34	13	0	0	0	0	0	0	0	
DEC	3	2	8	22	19	27	11	0	0	0	0	0	0	
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

1142/ 45 KAAP FRIO SWA

Φ= 18°15'S
λ= 12°02'E

P BY/AT H= 0 GPM 45 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1967	08	14	20
JAN	1011.1	1010.6	1010.1
FEB	1009.9	1009.9	1008.8
MAR	1007.4	1006.4	1006.5
APR	1011.8	(1011.4)	1011.2
MAY	1013.5	1013.5	1013.3
JUN	1014.5	1014.7	1014.6
JUL	1016.1	1015.7	1015.4
AUG	1016.2	1015.7	1015.4
SEP	1015.2	1014.5	1014.2
OCT	1014.6	1013.8	1013.5
NOV	1011.8	1010.7	1010.7
DEC	1012.4	1011.8	1011.2
J/Y	1012.9	(1012.4)	1012.1

T IN °C

1967	08	14	20
JAN	17.3	24.2	20.9
FEB	18.5	25.1	21.9
MAR	17.4	23.7	20.0
APR	14.6	(21.2)	17.0
MAY	13.4	19.8	15.7
JUN	12.7	18.7	15.1
JUL	12.4	18.4	14.9
AUG	12.6	17.2	14.5
SEP	13.3	18.9	15.5
OCT	13.3	20.1	15.5
NOV	16.5	23.2	19.1
DEC	17.5	23.6	20.5
J/Y	14.9	(21.2)	17.5

T' IN °C

1967	08	14	20
JAN	16.3	19.5	18.6
FEB	17.3	20.0	19.0
MAR	16.8	20.5	18.8
APR	13.8	(17.1)	15.6
MAY	12.6	15.9	14.1
JUN	12.1	15.9	14.2
JUL	11.8	15.1	13.5
AUG	12.3	15.3	13.7
SEP	12.8	15.7	14.2
OCT	12.6	16.6	14.4
NOV	15.8	19.9	17.9
DEC	16.2	18.8	17.8
J/Y	14.2	(17.5)	16.0

U IN %

1967	08	14	20
JAN	90	63	79
FEB	88	61	74
MAR	94	75	89
APR	91	(65)	86
MAY	91	65	83
JUN	94	74	90
JUL	93	72	87
AUG	96	80	91
SEP	94	71	86
OCT	92	69	88
NOV	93	73	88
DEC	87	62	76
J/Y	92	(69)	85

N IN 0-8

1967	08	14	20
JAN	5.1	4.3	4.2
FEB	6.6	5.1	6.0
MAR	7.0	4.1	5.5
APR	6.9	(2.2)	3.7
MAY	6.5	2.8	4.6
JUN	5.6	2.1	4.6
JUL	7.1	2.6	4.2
AUG	7.4	4.8	6.9
SEP	7.0	3.9	5.3
OCT	6.6	1.6	4.0
NOV	8.1	2.6	4.1
DEC	5.1	3.4	3.8
J/Y	6.3	(3.2)	4.7

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	25.9	16.5	21.2	-	26.6	28	13.8	7	23.2	10	21.0	30
FEB	26.0	17.7	21.9	-	31.0	11	15.8	27	24.1	5	20.8	7
MAR	24.7	16.4	20.5	-	30.0	9	14.2	13	-	-	-	-
APR	22.4	13.9	18.1	-	27.8	5	10.7	30	19.1	30	18.2	5
MAY	21.1	12.8	16.9	-	25.2	10	10.4	1	18.4	15	15.8	10
JUN	19.9	11.4	15.7	-	23.6	18	9.0	10	15.9	14	12.7	19
JUL	19.8	11.3	15.5	-	35.2	27	8.5	18	14.8	9	13.7	22
AUG	18.4	11.9	15.1	-	21.6	26	10.5	18	15.7	25	14.4	26
SEP	20.0	12.5	16.3	-	22.9	8	9.0	20	18.0	25	14.8	26
OCT	21.0	12.5	16.7	-	22.6	14	10.9	26	19.3	5	14.1	23
NOV	24.4	15.6	20.0	-	28.3	22	12.1	1	21.2	1	18.5	16
DEC	24.8	16.7	20.7	-	26.7	20	13.9	25	21.6	17	19.4	20
J/Y	22.4	14.1	18.2	-	35.2	-	8.5	-	14.8	-	21.0	-

NEERSLAG / PRECIP

1967	R MM	RX IN 24H MM	D
JAN	0.0	0.0	-
FEB	0.5	0.5	13
MAR	1.0	1.0	31
APR	0.0	0.0	-
MAY	0.0	0.0	-
JUN	0.0	0.0	-
JUL	0.0	0.0	-
AUG	0.0	0.0	-
SEP	0.0	0.0	-
OCT	0.0	0.0	-
NOV	0.5	0.2	15
DEC	0.0	0.0	-
J/Y	2.0	1.0	-

AANTAL DAE IN GEGEWE PERKE VAN REËN / OF RAIN / OF MAX TEMP

1967	≥0.1	≥1.0	≥10	≥25	>35	>30	<17.5	<10
JAN	0	0	0	0	0	0	0	0
FEB	1	0	0	0	0	1	0	0
MAR	1	1	0	0	0	0	0	0
APR	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	0	0	0
JUN	0	0	0	0	0	0	4	0
JUL	0	0	0	0	1	2	6	0
AUG	0	0	0	0	0	0	9	0
SEP	0	0	0	0	0	0	0	0
OCT	0	0	0	0	0	0	0	0
NOV	4	0	0	0	0	0	0	0
DEC	0	0	0	0	0	0	0	0
J/Y	6	1	0	0	-	-	-	-

NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP

1967	<-2.5	<0.0	≤5	≥20
JAN	0	0	0	2
FEB	0	0	0	2
MAR	0	0	0	0
APR	0	0	0	0
MAY	0	0	0	0
JUN	0	0	0	0
JUL	0	0	0	0
AUG	0	0	0	0
SEP	0	0	0	0
OCT	0	0	0	0
NOV	0	0	0	1
DEC	0	0	0	0
J/Y	0	0	0	4

NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF

1967	%	▲	*	■
JAN	0	0	0	0
FEB	2	0	0	0
MAR	1	0	0	0
APR	1	0	0	0
MAY	0	0	0	-
JUN	0	0	0	0
JUL	0	0	0	-
AUG	0	0	0	-
SEP	0	0	0	-
OCT	0	0	0	-
NOV	1	0	0	-
DEC	0	0	0	0
J/Y	5	0	0	-

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

T THUNDER
▲ HAIL
* SNOW
= FOG
D DATE
% PERCENTAGE

1200/866 ONDANGWA SWA PDS

Φ= 17°56'S
λ= 15°59'E

P BY/AT H= 1100 GPM 1095 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14	20
JAN	(890.2)	(888.8)	-
FEB	890.2	889.5	-
MAR	891.6	890.8	889.2
APR	893.1	(892.1)	(891.3)
MAY	894.5	893.3	893.2
JUN	895.2	(894.3)	(893.9)
JUL	897.3	895.7	(895.2)
AUG	894.9	(893.9)	(892.8)
SEP	893.6	891.4	891.1
OCT	891.9	889.9	888.8
NOV	892.3	890.6	889.4
DEC	890.3	889.0	888.0
J/Y	(892.9)	(891.6)	-

T IN °C

1969	08	14	20
JAN	(21.4)	(30.2)	-
FEB	20.7	27.8	-
MAR	20.2	28.4	25.2
APR	18.7	(30.2)	(23.4)
MAY	13.7	29.2	21.0
JUN	11.8	26.6	19.5
JUL	10.1	25.9	19.3
AUG	14.2	28.5	21.8
SEP	14.6	31.4	25.3
OCT	19.8	33.0	28.1
NOV	22.7	32.1	28.6
DEC	22.7	32.2	29.1
J/Y	(17.5)	(29.5)	-

T' IN °C

1969	08	14	20
JAN	(17.7)	(20.1)	-
FEB	18.8	20.8	-
MAR	18.5	21.0	21.0
APR	16.3	(19.4)	(19.6)
MAY	9.8	15.8	13.9
JUN	7.9	14.5	12.0
JUL	6.0	13.4	11.2
AUG	8.5	15.0	12.2
SEP	8.1	15.4	13.3
OCT	12.1	17.2	15.9
NOV	17.3	20.1	18.9
DEC	17.8	21.5	20.4
J/Y	(13.2)	(17.9)	-

U IN %

1969	08	14	20
JAN	(70)	(38)	-
FEB	83	53	-
MAR	85	51	68
APR	78	(35)	(62)
MAY	60	24	44
JUN	58	23	38
JUL	54	20	34
AUG	44	20	31
SEP	38	14	22
OCT	39	17	25
NOV	60	34	41
DEC	63	39	45
J/Y	(61)	(31)	-

N IN 0-8

1969	08	14	20
JAN	(5.7)	(4.7)	-
FEB	6.5	5.6	-
MAR	4.8	5.2	4.0
APR	2.3	(2.8)	(1.7)
MAY	0.4	0.4	(0.6)
JUN	0.6	(0.7)	(0.5)
JUL	0.0	0.0	(0.0)
AUG	1.6	(1.2)	(1.5)
SEP	0.6	0.4	(1.0)
OCT	2.6	2.6	1.8
NOV	4.3	4.6	(4.5)
DEC	(4.0)	(4.2)	(3.6)
J/Y	(2.8)	(2.7)	-

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	(32.4)	(18.7)	(25.5)	(-0.2)	37.7	12	13.9	-	-	-	-	-
FEB	-	19.1	-	-	-	-	17.0	13	-	-	20.7	10
MAR	-	16.7	-	-	-	-	15.1	12	-	-	21.4	9
APR	31.2	15.9	23.5	-0.4	33.9	6	10.0	6	26.8	10	19.4	13
MAY	29.0	11.5	20.3	0.0	32.2	7	6.3	21	25.8	14	15.8	8
JUN	27.4	9.9	18.7	1.5	30.1	4	7.2	16	22.3	17	13.4	2
JUL	26.9	8.7	17.8	0.9	30.1	4	2.5	21	22.7	20	13.6	4
AUG	29.6	12.2	20.9	1.1	33.0	29	7.9	2	22.9	10	19.4	23
SEP	31.7	11.6	21.7	-1.4	35.6	30	4.9	12	28.1	15	18.7	19
OCT	34.5	15.8	25.1	-0.6	37.4	11	11.4	30	31.2	19	21.8	31
NOV	33.6	19.8	26.7	0.8	37.6	18	14.4	1	21.4	27	24.4	18
DEC	33.6	19.9	26.7	1.0	38.5	15	15.9	9	27.5	2	24.6	30
J/Y	-	15.1	-	-	-	-	2.5	-	-	-	-	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	197.3	76.8	30
FEB	120.2	47.0	25
MAR	72.5	35.1	3
APR	40.2	36.8	9
MAY	0.0	0.0	-
JUN	0.0	0.0	-
JUL	0.0	0.0	-
AUG	0.0	0.0	-
SEP	0.0	0.0	-
OCT	8.8	5.6	21
NOV	31.8	13.2	27
DEC	51.3	16.0	10
J/Y	522.1	76.8	-

AANTAL DAE IN GEGEWE PERKE VAN REËN / OF RAIN / OF MAX TEMP

1969	≥0.1	≥1.0	≥10	≥25	>35	>30	<17.5	<10
JAN	15	11	7	2	-	-	0	0
FEB	11	11	4	1	-	-	-	-
MAR	6	6	2	1	-	-	-	-
APR	5	2	1	1	0	27	0	0
MAY	0	0	0	0	0	10	0	0
JUN	0	0	0	0	0	1	0	0
JUL	0	0	0	0	0	1	0	0
AUG	0	0	0	0	0	11	0	0
SEP	0	0	0	0	2	27	0	0
OCT	3	3	0	0	11	31	0	0
NOV	9	5	1	0	15	25	0	0
DEC	9	7	3	0	9	28	0	0
J/Y	58	45	18	5	-	-	-	-

NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP

1969	<-2.5	<0.0	≤5	≥20
JAN	0	0	0	-
FEB	0	0	0	6
MAR	0	0	0	5
APR	0	0	0	0
MAY	0	0	0	0
JUN	0	0	0	0
JUL	0	0	1	0
AUG	0	0	0	0
SEP	0	0	1	0
OCT	0	0	0	4
NOV	0	0	0	14
DEC	0	0	0	15
J/Y	0	0	2	-

NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF

1969	%	▲	*	■
JAN	14	0	0	0
FEB	17	0	0	0
MAR	14	0	0	0
APR	2	0	0	0
MAY	0	0	0	0
JUN	0	0	0	0
JUL	0	0	0	0
AUG	2	0	0	0
SEP	1	0	0	0
OCT	4	0	0	0
NOV	4	1	0	0
DEC	12	0	0	0
J/Y	72	1	0	0

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM BOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

T DONDER
▲ HAGEL
* SNEEU
= MIS
D DATUM
% PERSENTASIE

WINDONTLEDING — WIND ANALYSIS

1142/ 45 KAAP FRIO — S 18°15'S, O 12°02'E — H 45M — HA -M

WINDRIGTINGSFREKWENSIE NO EN ANO — WIND DIRECTION FREQUENCY NO AND — GEMIDDELDE SPOED VM IN M/SEK — AVERAGE SPEED VM IN M/SEC

1967	N		NNE		NE		ENE		E		ESE		SE		SSE	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	0	0.0			0	0.0			0	0.0			2	5.7		
FEB	1	2.6			0	0.0			0	0.0			1	5.1		
MAR	0	0.0			0	0.0			0	0.0			1	1.5		
APR	0	0.0			0	0.0			0	0.0			5	6.2		
MAY	0	0.0			0	0.0			1	2.6			7	6.3		
JUN	1	5.1			0	0.0			0	0.0			4	4.6		
JUL	2	3.1			0	0.0			1	4.1			3	5.8		
AUG	1	6.2			0	0.0			0	0.0			4	4.3		
SEP	1	2.6			0	0.0			0	0.0			2	8.5		
OCT	0	0.0			0	0.0			0	0.0			6	8.6		
NOV	2	4.6			0	0.0			0	0.0			0	0.0		
DEC	1	5.1			0	0.0			0	0.0			6	6.5		
J/Y	9	4.1			0	0.0			2	3.3			41	6.1		

1967	S		SSW		SW		WSW		W		WNW		NW		NNW	
	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM	NO	VM
JAN	49	7.9			21	8.1			7	4.7			2	5.4		
FEB	53	7.5			17	7.7			6	4.6			2	2.6		
MAR	48	7.6			32	7.3			2	5.1			1	1.5		
APR	68	9.4			11	7.6			1	6.2			0	0.0		
MAY	51	8.7			15	6.6			4	3.1			0	0.0		
JUN	68	8.5			8	5.6			2	2.6			0	0.0		
JUL	43	7.8			14	3.2			2	3.6			9	5.1		
AUG	51	8.1			14	4.8			6	2.9			6	3.3		
SEP	43	9.6			11	5.6			6	4.3			8	5.5		
OCT	72	9.8			15	8.4			0	0.0			0	0.0		
NOV	47	7.5			26	8.0			2	2.6			5	2.7		
DEC	53	7.7			24	6.3			2	4.9			1	6.7		
J/Y	646	8.4			208	6.8			40	4.0			34	4.3		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1967	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	8	0	6	15	25	27	8	0	0	0	0	0	0	
FEB	3	2	8	17	24	25	4	0	0	0	0	0	0	
MAR	5	4	8	14	21	26	11	0	0	0	0	0	0	
APR	0	1	3	5	20	36	20	0	0	0	0	0	0	
MAY	13	3	6	13	18	26	12	0	0	0	0	0	0	
JUN	7	0	15	15	14	23	15	1	0	0	0	0	0	
JUL	18	2	13	23	9	19	7	1	0	0	0	0	0	
AUG	9	8	12	20	12	15	14	1	0	0	0	0	0	
SEP	17	4	5	16	14	15	14	3	0	0	0	0	0	
OCT	0	2	0	9	18	35	22	7	0	0	0	0	0	
NOV	6	3	9	14	22	26	8	0	0	0	0	0	0	
DEC	5	4	11	24	37	3	8	0	0	0	0	0	0	
J/Y	91	33	96	185	234	276	143	13	0	0	0	0	0	

1200/866 ONDANGWA — S 17°56'S, O 15°59'E — H 1095M — HA 7M

GEEN WINDWAARNEMINGS NIE.

NO WIND OBSERVATIONS.

1208/475 RUNDU SWA NAF

φ= 17°55'S
λ= 19°46'E

P 8Y/AT 1100 GPM
H= 1102 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14	20
JAN	–	–	–
FEB	886.7	887.8	(885.9)
MAR	890.7	889.9	888.3
APR	892.1	891.0	890.2
MAY	894.1	892.9	892.1
JUN	895.0	894.5	893.4
JUL	896.5	895.6	894.5
AUG	893.7	892.5	891.5
SEP	890.7	889.3	888.4
OCT	889.2	888.0	886.5
NOV	889.7	888.3	887.6
DEC	888.5	887.1	885.3
J/Y	–	–	–

T IN °C

1969	08	14	20
JAN	–	–	–
FEB	20.7	28.6	(22.9)
MAR	20.5	28.7	23.7
APR	18.5	30.5	22.7
MAY	12.8	27.9	19.2
JUN	8.5	26.1	17.1
JUL	8.8	25.3	18.4
AUG	13.7	28.1	21.3
SEP	18.0	31.4	24.5
OCT	20.9	32.0	26.4
NOV	22.1	30.3	24.7
DEC	21.3	29.6	26.0
J/Y	–	–	–

T' IN °C

1969	08	14	20
JAN	–	–	–
FEB	20.4	24.0	(21.6)
MAR	19.6	22.7	21.1
APR	16.9	23.0	19.1
MAY	10.3	18.4	14.6
JUN	6.7	15.8	12.0
JUL	6.4	14.8	11.7
AUG	–	–	–
SEP	–	–	–
OCT	–	–	–
NOV	–	–	–
DEC	–	–	–
J/Y	–	–	–

U IN %

1969	08	14	20
JAN	–	–	–
FEB	97	68	(89)
MAR	93	61	80
APR	71	45	71
MAY	73	39	60
JUN	77	32	54
JUL	71	30	42
AUG	–	–	–
SEP	–	–	–
OCT	–	–	–
NOV	–	–	–
DEC	–	–	–
J/Y	–	–	–

N IN 0-8

1969	08	14	20
JAN	–	–	–
FEB	5.3	6.1	(5.6)
MAR	4.6	5.2	3.8
APR	1.4	3.5	1.8
MAY	1.3	1.7	0.6
JUN	0.3	0.6	0.5
JUL	0.3	0.1	0.1
AUG	2.1	1.9	1.7
SEP	0.7	1.7	1.2
OCT	3.3	(4.7)	(3.8)
NOV	5.0	5.8	(5.1)
DEC	5.0	5.6	4.6
J/Y	–	–	–

UITERSTE TEMPERATURE

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D
JAN	–	–	–	–	–	–
FEB	30.3	18.6	24.5	0.6	33.4	17
MAR	30.3	18.3	24.3	0.6	32.8	19
APR	31.7	14.3	23.0	0.3	33.6	6
MAY	28.7	9.5	19.1	-0.4	33.2	4
JUN	27.2	6.8	17.0	0.7	30.0	29
JUL	26.2	6.5	16.3	-0.5	29.2	3
AUG	28.9	11.3	20.1	0.9	32.8	31
SEP	32.4	13.0	22.7	-0.8	36.7	29
OCT	33.1	17.8	25.5	-0.7	37.6	3
NOV	31.8	18.5	25.1	-0.8	36.5	19
DEC	32.0	18.1	25.1	-0.2	36.4	21
J/Y	–	–	–	–	–	–

EXTREME TEMPERATURES

1969	TNN °C	D	TXN °C	D	TNX °C	D
JAN	–	–	–	–	–	–
FEB	16.6	25	22.7	20	20.8	15
MAR	14.8	29	26.2	25	21.2	9
APR	10.0	29	26.2	9	18.5	9
MAY	5.6	26	25.3	14	12.8	7
JUN	3.8	25	20.6	17	10.9	1
JUL	1.5	20	21.2	20	11.3	4
AUG	5.1	1	20.7	11	17.4	8
SEP	3.4	4	27.2	15	20.8	27
OCT	12.8	2	25.7	23	22.4	17
NOV	9.8	14	27.2	7	22.2	21
DEC	15.6	27	27.0	12	21.1	31
J/Y	1.5	–	20.6	–	–	–

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	–	–	–
FEB	271.5	49.0	19
MAR	110.6	17.0	5
APR	0.0	0.0	–
MAY	0.0	0.0	–
JUN	0.0	0.0	–
JUL	0.0	0.0	–
AUG	5.5	3.5	11
SEP	3.0	3.0	24
OCT	21.5	8.5	25
NOV	95.2	39.5	3
DEC	44.8	15.0	9
J/Y	–	–	–

AANTAL DAE IN 1969 VAN / OF REEN / OF RAIN

1969	≥0.1	≥1.0	≥10	≥25
JAN	–	–	–	–
FEB	19	19	8	4
MAR	12	12	5	0
APR	0	0	0	0
MAY	0	0	0	0
JUN	0	0	0	0
JUL	0	0	0	0
AUG	2	2	0	0
SEP	1	1	0	0
OCT	5	4	0	0
NOV	10	8	3	2
DEC	9	7	2	0
J/Y	–	–	–	–

GEGEWE PERKE VAN / OF MAX TEMP

1969	≥35	≥30	≤17.5	≤10
JAN	–	–	–	–
FEB	0	18	0	0
MAR	0	19	0	0
APR	0	28	0	0
MAY	0	8	0	0
JUN	0	0	0	0
JUL	0	0	0	0
AUG	0	11	0	0
SEP	0	24	0	0
OCT	0	26	0	0
NOV	0	23	0	0
DEC	0	25	0	0
J/Y	–	–	–	–

NUMBER OF DAYS WITHIN GIVEN LIMITS / VAN / OF MIN TEMP

1969	≤-2.5	≤0.0	≤5	≥20
JAN	–	–	–	–
FEB	0	0	0	3
MAR	0	0	0	3
APR	0	0	0	0
MAY	0	0	0	0
JUN	0	0	5	0
JUL	0	0	8	0
AUG	0	0	0	0
SEP	0	0	3	1
OCT	0	0	0	4
NOV	0	0	0	5
DEC	0	0	0	2
J/Y	–	–	–	–

NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	%	Δ	VAN / OF *	#
JAN	–	–	–	–
FEB	–	0	0	0
MAR	–	0	0	0
APR	–	0	0	0
MAY	–	0	0	0
JUN	–	0	0	0
JUL	–	0	0	0
AUG	–	0	0	0
SEP	–	0	0	0
OCT	–	0	0	0
NOV	–	0	0	0
DEC	–	0	0	0
J/Y	–	–	–	–

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPW GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

% THUNDER
▲ HAIL
* SNOW
≡ FOG
D DATE
% PERCENTAGE

0/653 MARIONEILAND MK

φ= 46°53'S
λ= 37°52'E

P 8Y/AT 0 GPM
H= 22 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14	20
JAN	998.0	998.2	998.4
FEB	1001.0	1001.0	1002.7
MAR	1009.6	1009.1	1010.3
APR	1005.0	1005.2	1005.5
MAY	1006.8	1006.1	1007.3
JUN	1011.0	1010.3	1011.4
JUL	1006.5	1006.7	1007.7
AUG	1012.2	1011.6	1011.9
SEP	1009.5	1006.7	1009.7
OCT	1008.6	1007.4	1008.5
NOV	1005.2	1004.9	1005.5
DEC	999.2	998.5	999.1
J/Y	1005.9	1005.4	1006.3

T IN °C

1969	08	14	20
JAN	6.9	7.6	5.8
FEB	7.2	8.1	6.6
MAR	7.5	8.4	7.1
APR	5.9	6.6	5.5
MAY	5.3	6.0	5.3
JUN	4.1	4.7	4.1
JUL	4.6	5.1	4.4
AUG	3.8	4.8	3.8
SEP	3.5	4.2	3.0
OCT	4.0	4.9	3.4
NOV	4.8	5.9	4.3
DEC	4.0	6.7	5.3
J/Y	5.3	6.1	4.9

T' IN °C

1969	08	14	20
JAN	5.8	6.3	4.9
FEB	5.9	6.5	5.3
MAR	6.3	7.0	5.9
APR	5.0	5.2	4.6
MAY	4.3	4.6	4.2
JUN	3.4	3.6	3.1
JUL	3.7	3.9	3.4
AUG	3.0	3.4	2.9
SEP	2.5	3.1	2.0
OCT	2.7	3.5	2.1
NOV	4.3	4.3	3.0
DEC	4.5	5.3	4.1
J/Y	4.2	4.7	3.8

U IN %

1969	08	14	20
JAN	86	82	86
FEB	83	78	81
MAR	83	81	83
APR	86	79	85
MAY	84	79	82
JUN	87	81	84
JUL	85	80	84
AUG	87	78	84
SEP	83	81	82
OCT	77	78	80
NOV	77	76	80
DEC	78	80	81
J/Y	83	79	83

N IN 0-8

1969	08	14	20
JAN	6.6	6.5	6.6
FEB	6.9	6.3	5.6
MAR	7.0	6.8	5.6
APR	6.7	6.4	6.0
MAY	6.7	6.3	5.4
JUN	6.7	6.6	5.7
JUL	7.0	6.5	5.7
AUG	6.0	5.9	5.5
SEP	6.8	6.6	6.4
OCT	6.6	6.3	6.1
NOV	6.8	6.8	6.1
DEC	6.5	6.6	5.9
J/Y	6.7	6.5	5.9

UITERSTE TEMPERATURE

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D
JAN	9.7	4.2	6.9	–	14.9	1
FEB	9.4	5.0	7.2	–	14.3	26
MAR	10.7	5.1	7.9	–	19.5	4
APR	8.2	3.5	5.9	–	12.8	1
MAY	7.7	2.9	5.3	–	10.4	14
JUN	6.5	2.2	4.3	–	12.9	1
JUL	6.8	2.2	4.5	–	12.6	29
AUG	6.4	1.3	3.9	–	11.3	13
SEP	6.2	0.7	3.5	–	14.6	24
OCT	6.9	1.5	4.2	–	12.7	6
NOV	7.6	2.2	5.0	–	14.7	21
DEC	8.4	3.2	5.8	–	12.4	10
J/Y	7.9	2.8	5.4	–	19.5	–

EXTREME TEMPERATURES

1969	TNN °C	D	TXN °C	D	TNX °C	D
JAN	1.8	14	6.3	20	6.8	31
FEB	1.1	9	7.1	24	7.8	13
MAR	2.8	2	7.4	1	7.9	28
APR	1.0	17	5.5	21	6.7	26
MAY	-0.7	9	3.7	9	7.1	14
JUN	-2.5	14	2.1	12	8.0	1
JUL	-3.1	20	3.0	27	6.6	10
AUG	-4.4	5	0.7	4	5.3	30
SEP	-5.2	17	1.2	21	6.6	3
OCT	-1.9	22	1.7	9	5.5	2
NOV	-2.5	5	3.3	10	5.3	16
DEC	-1.5	21	6.0	19	6.5	12
J/Y	-5.2	–	0.7	–	8.0	–

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	287.4	25.1	7
FEB	251.5	47.6	7
MAR	225.1	54.0	27
APR	235.9	40.0	21
MAY	312.0	53.0	30
JUN	159.8	25.9	8
JUL	180.8	24.2	8
AUG	170.6	26.7	27
SEP	146.7	28.0	7
OCT	171.1	32.4	5
NOV	268.0	71.4	30
DEC	254.9	43.8	4
J/Y	2663.6	71.4	–

AANTAL DAE IN 1969 VAN / OF REEN / OF RAIN

1969	≥0.1	≥1.0	≥10	≥25
JAN	31	28	13	1
FEB	27	22	10	2
MAR	25	17	6	4
APR	25	22	10	2
MAY	30	27	9	3
JUN	25	20	7	1
JUL	31	26	7	0
AUG	25	20	9	1
SEP	28	19	7	1
OCT	23	16	5	2
NOV	25	20	8	4
DEC	27	22	8	3
J/Y	322	259	99	24

GEGEWE PERKE VAN / OF MAX TEMP

1969	≥35	≥30	≤17.5	≤10
JAN	0	0	31	20
FEB	0	0	28	22
MAR	0	0	30	16
APR	0	0	30	26
MAY	0	0	31	30
JUN	0	0	30	28
JUL	0	0	31	29
AUG	0	0	31	29
SEP	0	0	30	27
OCT	0	0	31	27
NOV	0	0	30	26
DEC	0	0	31	28
J/Y	7	50	280	0

NUMBER OF DAYS WITHIN GIVEN LIMITS / VAN / OF MIN TEMP

1969	≤-2.5	≤0.0	≤5	≥20
JAN	0	0	17	0
FEB	0	0	14	0
MAR	0	0	14	0
APR	0	0	24	0
MAY	0	2	24	0
JUN	0	7	25	0
JUL	1	5	25	0
AUG	3	9	29	0
SEP	3	14	26	0
OCT	0	6	30	0
NOV	0	6	26	0
DEC	0	1	26	0
J/Y	7	50	280	0

NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	%	Δ	VAN / OF *	#
JAN	0	0	5	–
FEB	0	1	2	0
MAR	0	0	0	–
APR	0	0	2	–
MAY	0	0	10	–
JUN	0	0	9	–
JUL	1	0	8	–
AUG	1	1	11	–
SEP	0	0	10	–
OCT	0	0	10	–
NOV	0	0	9	–
DEC	0	0	10	–
J/Y	3	2	86	–

P GEMIDDELDE LUGDRUK
T' GEMIDDELDE DROEBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM. BOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPW GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

% DONDER
▲ HAEL
* SNEEU
≡ MIS
D DATUM
% PERSENTASIE

WINDONTLEDING — WIND ANALYSIS

1208/475 RUNDU — φ 17°55'S λ 19°46'E — H 1102M — HA 5M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM — IN M/SEK — IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	-	-			-	-			-	-			-	-		
FEB	4	4.0			11	4.4			6	3.9			16	3.9		
MAR	1	2.6			7	4.0			16	4.1			33	4.4		
APR	1	2.6			14	4.3			8	3.6			19	3.3		
MAY	1	2.6			7	3.3			10	3.4			24	3.7		
JUN	3	2.6			10	4.0			8	3.1			18	4.1		
JUL	0	0.0			10	3.7			10	4.0			29	4.2		
AUG	1	2.6			15	4.3			7	4.2			38	3.7		
SEP	1	2.6			8	3.8			2	3.9			29	4.7		
OCT	3	3.1			8	3.3			7	2.6			15	5.2		
NOV	2	3.3			9	3.7			12	3.6			16	3.7		
DEC	5	3.0			13	2.5			9	2.9			35	3.8		
J/Y	-	-			-	-			-	-			-	-		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	-	-			-	-			-	-			-	-		
FEB	4	2.6			6	3.0			1	3.6			11	3.3		
MAR	5	2.9			1	2.6			1	3.1			3	3.9		
APR	3	2.6			0	0.0			2	2.8			4	3.3		
MAY	4	3.3			0	0.0			1	2.6			4	2.8		
JUN	1	2.6			0	0.0			0	0.0			3	2.7		
JUL	2	2.6			1	3.1			0	0.0			0	0.0		
AUG	1	2.6			2	4.6			0	0.0			2	5.1		
SEP	7	2.9			5	3.0			0	0.0			2	9.0		
OCT	2	3.9			8	3.2			3	2.6			5	3.4		
NOV	3	3.9			9	3.2			1	6.2			9	3.7		
DEC	8	3.0			11	2.2			1	2.1			7	2.6		
J/Y	-	-			-	-			-	-			-	-		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	-	-	-	-	-	-	-	-	-	-	-	-	-	
FEB	20	1	33	19	5	0	1	0	0	0	0	0	0	
MAR	22	0	31	31	3	2	0	0	0	0	0	0	0	
APR	35	0	29	17	5	0	0	0	0	0	0	0	0	
MAY	35	0	28	22	1	0	0	0	0	0	0	0	0	
JUN	41	0	27	13	2	1	0	0	0	0	0	0	0	
JUL	34	0	25	21	6	0	0	0	0	0	0	0	0	
AUG	27	0	34	23	9	0	0	0	0	0	0	0	0	
SEP	26	0	23	24	4	2	0	1	0	0	0	0	0	
OCT	25	0	29	17	5	0	0	0	0	0	0	0	0	
NOV	20	2	30	23	5	1	0	0	0	0	0	0	0	
DEC	0	14	49	21	5	0	0	0	0	0	0	0	0	
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	

0/653 MARIONEILAND — φ 46°53'S λ 37°52'E — H 23M — HA 15M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND — GEMIDDELDE SPOED — AVERAGE SPEED — VM — IN M/SEK — IN M/SEC

1969	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	5	3.6			1	1.5			0	0.0			0	0.0		
FEB	7	3.6			1	5.1			0	0.0			1	1.5		
MAR	4	4.1			3	5.1			0	0.0			3	4.3		
APR	8	4.1			3	4.3			0	0.0			2	6.4		
MAY	14	3.0			1	2.1			1	2.1			1	6.7		
JUN	4	8.1			7	10.3			4	5.9			1	3.6		
JUL	4	5.4			2	7.5			1	4.1			2	4.6		
AUG	5	8.4			1	2.6			0	0.0			0	0.0		
SEP	14	5.1			6	9.5			1	1.5			2	3.3		
OCT	13	6.0			2	2.1			3	9.4			3	6.2		
NOV	8	3.5			6	4.2			0	0.0			1	2.6		
DEC	13	5.4			3	3.6			0	0.0			0	0.0		
J/Y	99	4.8			36	6.2			10	6.0			16	4.7		

1969	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	2	2.8			24	4.2			28	5.4			13	5.6		
FEB	1	6.2			20	4.7			14	5.3			10	4.5		
MAR	2	7.2			28	4.6			15	4.8			11	5.1		
APR	5	5.1			19	3.6			11	3.7			10	4.4		
MAY	5	6.2			4	6.8			23	5.4			22	8.2		
JUN	15	8.4			28	9.0			14	7.5			10	8.5		
JUL	5	8.3			25	6.8			26	9.5			15	7.6		
AUG	8	5.8			23	6.8			27	5.9			22	5.2		
SEP	12	4.5			16	6.5			8	6.3			16	6.8		
OCT	6	8.7			20	6.3			16	5.0			19	8.0		
NOV	7	5.1			31	6.4			12	3.8			12	5.7		
DEC	4	3.7			16	5.0			32	6.1			12	4.9		
J/Y	72	6.3			294	5.9			226	6.0			172	6.4		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7+	M/SEK M/SEC
JAN	20	6	18	24	21	4	0	0	0	0	0	0	0	
FEB	30	4	15	19	14	2	0	0	0	0	0	0	0	
MAR	27	4	16	30	12	4	0	0	0	0	0	0	0	
APR	32	8	17	22	11	0	0	0	0	0	0	0	0	
MAY	22	10	18	13	12	13	1	2	2	0	0	0	0	
JUN	7	3	10	16	14	16	15	8	0	1	0	0	0	
JUL	12	6	12	13	18	14	11	2	3	1	0	0	0	
AUG	7	9	16	24	17	13	4	3	0	0	0	0	0	
SEP	15	6	10	31	14	9	1	2	2	0	0	0	0	
OCT	11	7	17	18	17	13	4	5	1	0	0	0	0	
NOV	13	8	19	21	24	9	0	0	0	0	0	0	0	
DEC	12	12	8	32	15	10	3	0	0	0	0	0	0	
J/Y	208	83	172	263	189	107	39	22	8	2	0	0	0	

K L I M A A T T A B E L L E
STASIES VAN DIE EERSTE ORDE

C L I M A T O L O G I C A L T A B L E S
FIRST ORDER STATIONS

0/681 GOUGHEILAND WK

B= 40°21'S
L= 09°53'W

P BY/AT H= 54 M

Q GPN HT= 1.2 M HR= 1.2 M

K THUNDER
A HAIL
* SNOW
= FOG
DA DATE
% PERCENTAGE

P IN MB

1969	08	14	20
JAN	1008.0	1008.6	1007.9
FEB	1013.1	1013.3	1012.3
MAR	1014.5	1015.3	1014.7
APR	1018.4	1019.0	1018.5
MAY	1016.5	1017.3	1016.2
JUN	1015.3	1016.6	1016.9
JUL	1013.3	1013.6	1013.6
AUG	1012.9	1013.8	1013.4
SEP	1014.5	1015.1	1015.4
OCT	1015.9	1016.3	1015.7
NOV	1016.0	1016.7	1016.6
DEC	1015.9	1016.1	1015.2
J/Y	1014.5	1015.1	1014.7

T IN °C

1969	08	14	20
JAN	12.1	14.0	13.9
FEB	11.9	14.5	13.8
MAR	12.8	14.9	13.8
APR	11.3	13.2	11.7
MAY	11.3	12.9	12.2
JUN	9.0	8.9	9.7
JUL	9.3	10.3	9.0
AUG	8.6	9.9	9.0
SEP	9.0	10.5	9.3
OCT	9.2	11.7	10.8
NOV	10.4	12.6	11.2
DEC	11.9	14.3	13.4
J/Y	10.6	12.3	11.5

T' IN °C

1969	08	14	20
JAN	10.7	12.3	11.9
FEB	10.5	12.4	12.1
MAR	11.2	12.8	12.0
APR	9.7	10.8	10.1
MAY	10.1	11.3	10.8
JUN	8.2	7.9	8.5
JUL	8.3	9.1	8.1
AUG	7.4	8.4	7.8
SEP	8.1	9.3	8.2
OCT	8.3	9.9	9.3
NOV	9.4	10.6	9.6
DEC	10.5	12.2	11.7
J/Y	9.4	10.6	10.0

U IN %

1969	08	14	20
JAN	83	77	78
FEB	83	77	80
MAR	82	76	79
APR	80	73	80
MAY	86	81	89
JUN	88	86	84
JUL	87	85	88
AUG	83	81	84
SEP	88	85	86
OCT	88	78	81
NOV	87	77	79
DEC	83	77	81
J/Y	85	79	82

N IN 0-8

1969	08	14	20
JAN	6.0	6.3	6.0
FEB	5.7	6.0	5.7
MAR	6.0	5.7	5.9
APR	6.0	6.3	6.5
MAY	5.1	6.2	6.1
JUN	6.2	6.7	6.3
JUL	6.0	6.6	6.6
AUG	6.1	6.3	6.5
SEP	6.9	7.1	7.1
OCT	6.7	6.2	6.5
NOV	6.6	6.3	6.3
DEC	6.7	6.4	6.5
J/Y	6.2	6.3	6.3

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPN GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	16.5	10.6	13.5	+	25.4	10	5.5	20	11.0	19	13.4	7
FEB	16.5	10.3	13.4	+	21.9	18	7.4	28	13.0	23	14.6	18
MAR	15.6	11.2	13.9	+	22.1	26	8.2	31	10.9	7	18.6	27
APR	14.2	9.4	11.8	+	22.0	3	5.7	6	8.7	20	17.3	4
MAY	14.6	9.5	12.1	+	20.5	5	4.4	31	8.6	30	16.3	6
JUN	11.4	6.4	9.0	+	18.0	16	0.1	28	5.7	28	13.8	19
JUL	11.9	6.9	9.4	+	15.6	1	1.7	29	6.5	9	13.2	8
AUG	11.5	6.5	9.0	+	15.8	1	0.9	29	4.4	28	12.3	10
SEP	11.9	7.4	9.7	+	18.5	11	3.0	3	7.6	2	13.6	13
OCT	12.9	8.0	10.5	+	19.9	29	3.6	7	8.5	9	15.2	30
NOV	14.1	9.1	11.6	+	20.6	27	4.7	19	10.0	7	14.0	6
DEC	16.0	10.5	13.3	+	21.5	24	5.2	29	9.3	29	16.6	24
J/Y	14.0	8.8	11.4	-	25.4	-	0.1	-	4.4	-	18.6	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	248.4	56.8	2
FEB	193.4	40.5	3
MAR	150.5	63.0	9
APR	129.7	50.0	8
MAY	138.6	34.4	28
JUN	277.4	110.5	7
JUL	357.1	45.0	14
AUG	298.1	41.5	30
SEP	342.4	75.1	19
OCT	374.3	102.5	1
NOV	244.1	56.0	10
DEC	179.7	42.0	16
J/Y	2985.7	110.5	-

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN)/2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REEN ≥ 0,1	VAN / OF ≥ 1,0	DAE RAIN ≥ 10	≥ 25	VAN / OF ≥ 35	≥ 30	MAX TEMP ≥ 17,5	≥ 10	VAN / OF MIN TEMP ≤ -2,5	≤ 0,0	≤ 5	≥ 20	%	▲	VAN / OF *	±
JAN	25	16	9	4	0	0	20	0	0	0	0	0	0	0	0	+
FEB	20	16	5	3	0	0	19	0	0	0	0	0	0	0	0	0
MAR	18	13	4	1	0	0	21	0	0	0	0	0	0	0	0	+
APR	18	13	3	1	0	0	27	1	0	0	0	0	0	0	0	0
MAY	22	15	5	1	0	0	29	2	0	0	2	0	0	0	0	+
JUN	22	18	7	3	0	0	28	9	0	0	6	0	0	0	0	0
JUL	29	26	12	6	0	0	31	8	0	0	10	0	0	0	4	0
AUG	29	24	13	4	0	0	31	8	0	0	10	0	0	0	7	0
SEP	25	21	10	5	0	0	28	6	0	0	6	0	0	0	1	0
OCT	24	18	5	5	0	0	29	4	0	0	4	0	0	0	0	0
NOV	24	21	8	4	0	0	25	0	0	0	1	0	0	0	0	0
DEC	21	20	5	3	0	0	21	1	0	0	0	0	0	0	0	1
J/Y	277	221	86	40	0	0	309	39	0	0	41	0	0	0	12	-

W I N D O N T L E D I N G — W I N D A N A L Y S I S

0/681 GOUGHEILAND

B 40°21'S
L 09°53'W

H 54M HA 5M

WINDRIGTINGSFREKWENSIE / WIND DIRECTION FREQUENCY — ND EN AND

GEMIDDELDE SPOED / AVERAGE SPEED — VM IN M/SEK

1969	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	11	7.4			4	5.1			1	2.6			1	4.1		
FEB	6	5.1			2	4.6			0	0.0			0	0.0		
MAR	5	6.3			3	3.4			1	2.6			1	5.1		
APR	19	7.6			1	7.7			2	4.4			2	6.9		
MAY	8	11.3			4	6.8			1	2.6			0	0.0		
JUN	12	10.0			2	6.2			1	2.6			3	4.8		
JUL	6	13.1			0	0.0			0	0.0			2	6.4		
AUG	8	13.7			0	0.0			0	0.0			6	3.9		
SEP	5	13.8			3	6.5			1	5.1			8	6.0		
OCT	9	9.0			0	0.0			7	7.7			9	7.6		
NOV	22	9.4			0	0.0			2	3.9			2	7.5		
DEC	11	8.3			0	0.0			0	0.0			0	0.0		
J/Y	122	9.3			19	5.6			16	5.4			34	6.0		

1969	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	3	10.3			5	10.8			26	11.5			33	10.3		
FEB	2	20.6			7	9.8			19	10.4			34	11.0		
MAR	2	6.9			3	20.6			17	9.6			35	10.2		
APR	10	7.6			8	10.0			17	7.5			23	8.2		
MAY	2	12.4			14	9.2			22	11.7			33	11.8		
JUN	15	7.1			7	14.3			8	12.5			29	11.4		
JUL	6	6.9			12	7.6			33	14.3			28	11.3		
AUG	7	5.7			14	12.2			18	11.9			27	12.0		
SEP	12	9.1			15	11.9			14	12.8			26	10.8		
OCT	10	10.0			14	15.0			14	11.9			19	11.5		
NOV	6	6.8			13	8.8			11	9.5			22	12.6		
DEC	7	9.3			11	11.9			30	12.2			29	12.4		
J/Y	80	8.4			123	11.3			229	11.6			338	11.1		

WINDSPOEDFREKWENSIE / WIND SPEED FREQUENCY

1969	0.0-1.0	1.1-1.5	1.6-3.3	3.4-5.4	5.5-7.9	8.0-10.7	10.8-13.8	13.9-17.1	17.2-20.7	20.8-24.4	24.5-28.4	28.5-32.6	32.7 +	M/SEK M/SEC
JAN	9	3	12	12	13	14	9	9	7	0	2	1	0	
FEB	14	1	6	10	16	15	7	6	2	4	2	0	1	
MAR	26	1	11	10	14	13	2	7	4	1	3	1	0	
APR	8	3	8	22	11	18	11	6	3	0	0	0	0	
MAY	9	0	8	6	15	17	15	13	11	1	0	0	0	
JUN	13	0	4	12	20	15	8	8	7	0	3	0	0	
JUL	8	0	3	9	15	10	18	15	11	4	0	0	0	
AUG	13	3	4	12	8	15	10	18	7	1	1	1	0	
SEP	6	0	6	11	13	16	12	19	5	2	0	0	0	
OCT	11	0	8	6	12	19	13	11	10	3	0	0	0	
NOV	12	1	4	10	18	18	14	4	7	2	0	0	0	
DEC	5	3	2	5	15	19	14	18	11	1	0	0	0	
J/Y	134	12	76	125	170	194	131	134	85	19	11	3	1	

7/699A TYGERHOEK AGR — B= 34°09'S, L= 19°54'E — P BY/AT — GPH, H= 168 M — HT= 1.2 M, HR= 1.2 M

1969	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			18.8	27.9	16.2	19.3	75	40	3.6	3.4
FEB			18.4	26.3	17.1	(19.7)	87	(53)	4.3	3.6
MAR			17.1	26.0	15.9	19.0	88	48	5.1	3.8
APR			12.6	20.5	12.0	15.5	93	56	4.8	4.5
MAY			9.1	19.2	8.6	14.2	93	56	5.0	2.0
JUN			7.0	17.4	6.2	12.4	88	52	4.2	3.5
JUL			5.0	16.6	4.5	12.0	92	55	3.0	2.4
AUG			8.7	19.0	7.6	12.8	85	44	4.2	2.9
SEP			9.6	18.8	8.1	12.4	80	42	3.2	3.3
OCT			13.8	20.7	12.2	14.7	82	48	5.8	4.5
NOV			16.1	24.4	13.3	15.9	71	36	3.7	2.6
DEC			19.0	27.1	15.6	18.0	68	36	3.5	2.0
J/Y			12.9	22.0	11.4	(15.5)	83	(47)	4.2	3.2

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	28.9	14.8	21.9	-	35.7	19	9.7	15	19.2	20	28.2	31	12.6	7.5	20
FEB	27.8	15.8	21.8	-	36.6	5	8.6	11	17.9	10	20.5	24	39.7	13.0	10
MAR	27.4	15.4	21.4	-	38.9	22	9.2	11	15.6	9	21.2	18	20.7	7.5	24
APR	21.6	11.3	16.5	-	27.1	20	3.6	24	15.3	22	16.9	9	67.2	23.5	8
MAY	20.6	7.9	14.3	-	27.6	11	2.0	15	14.9	6	14.5	10	6.2	2.8	19
JUN	18.5	5.3	11.9	-	28.5	23	-1.2	28	12.2	16	12.5	10	52.1	25.5	15
JUL	18.2	3.5	10.9	-	28.7	10	-0.6	19	10.1	18	10.9	15	45.8	11.0	30
AUG	20.4	6.8	13.6	-	31.1	17	0.6	22	13.2	20	14.0	18	18.5	8.5	7
SEP	20.6	6.4	13.5	-	30.7	22	-1.7	5	13.8	3	12.5	24	9.6	2.5	11
OCT	22.4	11.1	16.7	-	33.5	5	6.4	26	14.8	17	15.6	7	33.0	11.5	29
NOV	25.5	11.7	18.6	-	35.6	14	7.4	21	17.2	20	16.6	7	9.2	4.0	20
DEC	28.0	14.5	21.3	-	34.4	11	8.6	8	21.0	7	17.9	6	7.1	3.6	27
J/Y	23.3	10.4	16.9	-	38.9	-	-1.7	-	10.1	-	21.2	-	321.7	25.5	-

1969	AANTAL VAN REEN / OF ≥0.1	≥1.0	≥10	DAE RAIN ≥25	GEGEWE VAN / OF >35	>30	PERKE MAX TEMP ≤17.5	≤10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	Δ	#	Σ
JAN	4	3	0	0	1	13	0	0	0	0	0	0	0	0	0	-
FEB	12	7	1	0	1	12	0	0	0	0	0	1	0	0	0	-
MAR	8	6	0	0	1	9	1	0	0	0	0	2	0	0	0	-
APR	11	8	2	0	0	0	3	0	0	0	1	0	2	0	0	-
MAY	4	3	0	0	0	0	4	0	0	0	6	0	0	0	0	-
JUN	12	7	2	1	0	0	12	0	0	2	17	0	0	0	0	-
JUL	9	7	1	0	0	0	15	0	0	5	22	0	0	0	0	-
AUG	11	5	0	0	0	2	10	0	0	0	12	0	0	0	0	-
SEP	8	4	0	0	0	1	8	0	0	2	9	0	0	0	0	-
OCT	12	8	1	0	0	2	3	0	0	0	0	0	0	0	0	-
NOV	7	3	0	0	1	4	1	0	0	0	0	0	0	0	0	-
DEC	5	3	0	0	0	8	0	0	0	0	0	0	0	0	0	-
J/Y	103	64	7	1	4	51	57	0	0	9	67	3	2	0	0	-

20/866 CAPE TOWN ROYAL OBS — B= 33°56'S, L= 18°29'E — P BY/AT — GPH, H= 12 M — HT= 1.2 M, HR= 1.2 M

1969	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN										
FEB										
MAR										
APR										
MAY										
JUN										
JUL			9.8	15.9	8.6	12.8	84	68	3.8	3.6
AUG			12.1	17.1	10.7	13.7	83	67	5.4	4.2
SEP			12.6	17.4	10.6	13.3	77	60	2.6	3.2
OCT			15.6	19.7	13.3	15.2	76	59	3.9	4.2
NOV			17.9	21.8	14.4	16.4	67	55	3.2	2.2
DEC			19.6	23.8	15.7	17.9	64	53	1.8	1.1
J/Y			-	-	-	-	-	-	-	-

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	25.9	16.8	21.3	-0.2	31.6	31	13.7	21	20.5	20	22.6	8	35.0	12.0	8
FEB	26.6	17.6	22.1	0.4	33.2	18	14.2	11	21.0	20	21.0	18	6.7	4.5	9
MAR	26.5	16.6	21.5	1.0	40.9	22	11.6	9	19.2	8	20.1	4	19.6	14.2	8
APR	21.1	13.8	17.5	-0.6	27.6	6	11.3	16	16.6	22	18.6	8	48.2	14.4	11
MAY	20.2	10.2	15.2	0.0	26.2	10	7.6	17	14.9	11	13.9	10	14.5	5.0	4
JUN	17.6	9.0	13.3	-0.4	25.1	22	4.0	28	12.3	17	12.8	23	114.9	30.4	15
JUL	17.9	8.8	13.3	0.4	28.7	27	3.2	6	13.8	18	13.0	11	47.5	12.9	18
AUG	18.7	10.3	14.5	0.8	29.5	17	4.6	8	13.3	7	16.5	26	68.1	11.3	8
SEP	18.7	10.3	14.5	-0.2	29.6	18	3.2	1	15.0	4	13.7	17	91.5	15.5	9
OCT	20.8	13.0	16.9	0.0	34.7	5	9.9	30	14.1	10	17.0	21	45.0	17.2	8
NOV	23.0	14.0	18.5	-0.6	29.0	13	10.0	26	19.0	9	17.4	22	7.8	3.2	8
DEC	25.4	16.4	20.9	0.5	32.2	17	12.2	5	21.0	2	19.5	17	5.8	5.5	6
J/Y	21.9	13.1	17.5	0.1	40.9	-	3.2	-	12.3	-	22.6	-	464.6	30.4	-

1969	AANTAL VAN REEN / OF ≥0.1	≥1.0	≥10	DAE RAIN ≥25	GEGEWE VAN / OF >35	>30	PERKE MAX TEMP ≤17.5	≤10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	Δ	#	Σ
JAN	8	7	2	0	0	3	0	0	0	0	0	1				
FEB	3	2	0	0	0	4	0	0	0	0	0	3				
MAR	3	2	1	0	1	4	0	0	0	0	0	1				
APR	10	9	2	0	0	0	2	0	0	0	0	0				
MAY	7	4	0	0	0	0	5	0	0	0	0	0				
JUN	14	12	6	1	0	0	17	0	0	0	4	0				
JUL	12	10	2	0	0	0	21	0	0	0	2	0	0	0	0	2
AUG	14	12	1	0	0	0	15	0	0	0	1	0	2	1	0	4
SEP	11	7	2	0	0	0	11	0	0	0	2	0	0	0	0	2
OCT	7	7	1	0	0	1	6	0	0	0	0	0	0	0	0	-
NOV	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEC	2	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0
J/Y	94	76	17	1	1	13	77	0	0	0	9	5	-	-	-	-

KLIMAATTABELLE
STASIES VAN DIE TWEEDE ORDE

CLIMATOLOGICAL TABLES
SECOND ORDER STATIONS

21/591A ELSENBURG AGR

φ= 33°51'S
λ= 18°50'E

P BY/AT - GPM
H= 162 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			17.9	24.8	15.7	18.4	79	53	3.3	1.6
FEB			18.3	26.7	15.9	19.0	77	46	2.1	1.1
MAR			17.2	27.1	15.4	18.9	81	42	1.8	1.0
APR			12.9	20.8	11.7	15.1	86	52	3.8	3.4
MAY			9.2	19.9	8.3	14.1	88	51	1.7	0.9
JUN			9.6	16.2	8.3	12.1	83	61	3.7	3.6
JUL			9.5	16.3	7.5	12.0	74	57	2.9	2.7
AUG			10.6	16.3	9.1	12.8	81	65	3.9	3.2
SEP			9.7	17.6	8.4	12.8	84	57	2.1	1.9
OCT			14.0	20.0	12.2	14.9	80	55	3.2	2.1
NOV			16.2	22.9	13.1	15.5	68	43	1.6	0.9
DEC			19.1	26.4	15.2	18.2	64	41	0.8	0.4
J/Y			13.7	21.3	11.7	15.3	79	52	2.6	1.9

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	25.9	13.6	19.7	-2.0	34.1	7	8.5	22	18.3	20	18.0	13	36.1	15.0	19
FEB	27.6	14.8	21.2	-0.5	33.6	17	7.7	11	19.2	10	19.3	24	14.4	6.8	20
MAR	27.9	14.0	20.9	0.4	40.5	22	9.6	11	16.2	9	19.3	17	22.0	19.0	8
APR	21.4	10.6	16.0	-2.0	28.7	6	4.6	24	15.3	22	20.3	8	47.0	17.5	21
MAY	20.5	7.4	13.9	-1.3	26.5	9	3.2	15	13.7	18	12.0	5	7.8	3.5	4
JUN	16.7	7.9	12.3	-1.2	25.0	22	2.9	24	10.7	17	15.6	22	70.4	13.4	29
JUL	16.8	6.6	11.7	-0.6	26.6	28	1.2	19	11.3	18	12.3	21	59.9	24.6	17
AUG	17.9	8.0	12.9	0.0	28.7	17	2.0	21	11.4	31	14.5	26	68.2	8.5	29
SEP	18.1	6.6	12.3	-1.4	30.3	18	2.0	1	12.8	4	11.5	24	75.0	19.8	23
OCT	20.7	10.1	15.4	-0.5	34.0	5	6.3	18	12.5	10	14.7	22	50.9	22.0	8
NOV	23.6	10.5	17.1	-1.5	33.7	13	6.4	4	17.3	9	15.3	24	12.1	6.0	8
DEC	27.6	12.1	19.9	-0.2	36.0	17	7.0	3	18.7	2	16.2	28	4.0	3.3	6
J/Y	22.1	10.2	16.1	-0.9	40.5	-	1.2	-	10.7	-	20.3	-	467.8	24.6	-

1969	AANTAL VAN REEN / OF ≥0.1	≥1.0	≥10	DAE IN RAIN ≥25	GEGEWE VAN / OF ≥35	PERKE MAX TEMP ≥30	≤17.5	≤10	/ NUMBER OF VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	WITHIN %	Δ	GIVEN LIMITS VAN / OF +	-
JAN	7	6	1	0	0	5	0	0	0	0	0	0	0	0	0	0
FEB	4	3	0	0	0	9	0	0	0	0	0	0	0	0	0	-
MAR	2	2	1	0	1	10	1	0	0	0	0	0	0	0	0	0
APR	11	8	1	0	0	0	7	0	0	0	1	1	-	0	0	-
MAY	4	3	0	0	0	0	6	0	0	0	4	0	0	0	0	-
JUN	12	10	3	0	0	0	18	0	0	0	5	0	0	0	0	0
JUL	11	8	2	0	0	0	22	0	0	0	10	0	0	0	0	0
AUG	17	14	0	0	0	0	18	0	0	0	6	0	-	0	0	-
SEP	11	8	3	0	0	1	17	0	0	0	8	0	0	0	0	-
OCT	7	6	2	0	0	1	7	0	0	0	0	0	0	0	0	0
NOV	3	3	0	0	0	1	1	0	0	0	0	0	0	0	0	0
DEC	4	1	0	0	1	10	0	0	0	0	0	0	0	0	0	0
J/Y	93	72	13	0	2	36	97	0	0	0	34	1	-	0	0	-

21/793 PAARL AGR

φ= 33°43'S
λ= 18°57'E

P BY/AT - GPM
H= 166 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			19.3	26.5	15.9	18.7	69	43	2.6	2.7
FEB			19.9	28.4	16.6	19.0	72	36	3.1	2.0
MAR			19.1	29.0	16.2	19.2	73	35	2.5	2.4
APR			13.7	22.2	11.9	15.9	79	48	4.3	4.0
MAY			9.1	21.7	7.9	14.8	84	43	1.7	1.6
JUN			8.0	16.6	7.1	12.3	87	57	4.3	4.4
JUL			6.9	16.9	5.9	12.4	86	59	2.8	3.0
AUG			9.8	18.4	8.6	13.9	84	58	4.0	4.1
SEP			10.8	19.1	9.0	13.2	78	47	2.5	2.8
OCT			14.7	22.0	12.4	15.5	75	47	4.0	3.6
NOV			17.4	24.5	13.6	16.2	63	37	3.1	1.7
DEC			20.7	28.2	16.0	18.7	59	35	1.4	1.1
J/Y			14.1	22.8	11.8	15.8	76	45	3.0	2.8

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	27.5	15.3	21.4	-1.5	35.0	31	7.4	1	20.2	20	20.8	17	65.0	23.7	19
FEB	29.3	17.0	23.1	-0.4	35.7	18	12.3	9	21.4	10	22.0	23	4.6	2.8	9
MAR	29.8	16.5	23.1	1.0	40.6	22	10.5	10	17.4	9	20.9	23	10.5	10.0	8
APR	22.9	12.0	17.5	0.0	31.0	6	6.5	26	16.3	22	19.5	8	58.8	25.2	21
MAY	21.9	7.9	14.9	0.4	28.7	9	4.0	27	13.5	18	13.0	10	8.4	5.0	5
JUN	17.4	6.6	12.0	-0.3	26.0	22	0.2	21	10.0	17	12.0	2	145.0	51.5	17
JUL	17.9	5.3	11.6	0.5	27.3	28	-0.2	6	12.1	18	10.8	11	80.4	40.0	17
AUG	19.4	8.2	13.8	1.3	31.2	16	3.6	8	11.4	31	13.6	17	116.1	20.8	9
SEP	20.0	8.2	14.1	-0.4	32.3	18	1.0	1	13.0	9	13.8	30	123.3	28.5	24
OCT	22.6	11.6	17.1	0.2	35.1	5	7.2	12	13.8	10	17.7	21	63.2	19.4	8
NOV	25.8	12.4	19.0	-0.3	36.0	13	6.6	10	18.0	9	17.0	24	9.0	3.7	19
DEC	29.3	15.9	22.6	1.5	36.7	17	11.0	5	20.0	7	20.0	17	8.2	4.2	31
J/Y	23.6	11.4	17.5	0.1	40.6	-	-0.2	-	10.0	-	22.0	-	692.5	51.5	-

1969	AANTAL VAN REEN / OF ≥0.1	≥1.0	≥10	DAE IN RAIN ≥25	GEGEWE VAN / OF ≥35	PERKE MAX TEMP ≥30	≤17.5	≤10	/ NUMBER OF VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	WITHIN %	Δ	GIVEN LIMITS VAN / OF +	-
JAN	7	7	2	0	6	5	0	0	0	0	0	1	0	0	0	0
FEB	4	2	0	0	2	12	0	0	0	0	0	4	0	0	0	0
MAR	4	1	1	0	4	14	1	0	0	0	0	2	0	0	0	0
APR	12	9	2	1	0	1	5	0	0	0	0	0	1	0	0	3
MAY	5	3	0	0	0	0	6	0	0	0	4	0	0	0	0	3
JUN	14	11	5	1	0	0	17	0	0	0	10	0	0	0	0	3
JUL	12	9	2	1	0	0	19	0	0	1	12	0	0	0	0	4
AUG	17	14	4	0	0	1	14	0	0	0	5	0	2	0	0	4
SEP	9	8	5	2	0	1	9	0	0	0	4	0	0	0	0	3
OCT	9	6	4	0	1	4	5	0	0	0	0	0	0	1	0	0
NOV	4	3	0	0	1	6	0	0	0	0	0	0	0	0	0	0
DEC	4	3	0	0	2	15	0	0	0	0	0	0	0	0	0	0
J/Y	101	76	25	5	10	99	76	0	0	1	35	7	3	1	0	16

T THUNDER
▲ HAIL
* SNOW
= FOG
% DATE
% PERCENTAGE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

T DONDER
▲ HAEL
* SNEEU
= MIS
% DATUM
% PERSENTASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL TERM
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

GEMIDDELDE LUGDRUK
GEMIDDELDE DROEBOL TEMP
GEMIDDELDE NATBOL TEMP
GEMIDDELDE RELATIEWE VOG
BEW BOLKSHOEVEELHEID
GEMIDDELDE MAKSIMUM TEMP
GEMIDDELDE MINIMUM TEMP
(TX + TN) / 2
AFWYKING VAN DIE NORMAAL
HOOGTE VAN STASIE

22/776 DE RISJES VALLEY

B= 33°56'S
λ= 19°26'E

P BY/AT - GPM
H= 335 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			19.2	27.9	15.3	17.9	64	32	2.3	2.2
FEB			19.1	28.1	15.8	18.4	69	34	2.4	2.1
MAR			18.4	28.7	15.5	18.3	72	30	3.3	2.7
APR			12.8	(21.0)	11.1	(14.2)	80	(43)	3.8	(4.1)
MAY			9.0	(20.2)	7.7	(13.6)	82	(43)	2.2	(1.8)
JUN			8.4	(16.9)	6.8	(11.1)	78	(44)	2.9	(3.6)
JUL			6.7	(17.5)	5.1	(10.9)	77	(38)	1.8	(2.4)
AUG			9.5	-	7.5	-	74	-	3.3	-
SEP			10.4	(19.1)	8.4	(11.8)	75	(35)	3.9	(2.6)
OCT			-	-	-	-	-	-	-	-
NOV			16.7	25.0	12.6	15.8	61	32	2.6	1.3
DEC			18.9	28.3	14.7	17.8	61	30	1.5	0.8
J/Y			-	-	-	-	-	-	-	-

1969	UITERSTE TEMPERATUUR TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	30.0	15.3	22.7	-	36.6	5	10.4	22	22.3	21	18.9	30	3.2	2.8	20
FEB	29.9	15.6	22.9	-	37.8	5	9.0	11	20.0	10	20.3	24	2.4	1.6	10
MAR	29.6	15.7	22.7	-	39.3	22	10.2	10	17.8	9	22.7	18	0.7	0.5	23
APR	22.5	11.3	16.9	-	29.1	20	5.5	24	14.6	22	16.3	8	19.9	10.3	8
MAY	21.8	8.2	15.0	-	29.5	11	4.3	15	14.7	14	14.0	11	1.5	1.5	5
JUN	18.1	6.7	12.4	-	28.1	23	1.6	26	11.7	16	12.4	23	25.6	14.4	15
JUL	18.5	5.6	12.1	-	27.9	10	0.3	19	10.9	18	10.4	28	9.8	6.4	30
AUG	20.5	7.9	14.2	-	29.9	17	1.8	21	10.7	20	13.8	12	14.7	4.3	29
SEP	20.5	7.6	14.1	-	30.7	22	1.0	1	12.8	4	12.8	19	26.0	11.5	7
OCT	22.8	10.9	16.9	-	34.1	5	6.8	30	13.6	9	16.6	6	13.2	8.0	16
NOV	26.2	11.9	19.1	-	34.0	13	8.3	10	16.9	9	16.0	24	2.7	1.9	8
DEC	30.1	14.3	22.2	-	37.4	11	8.2	8	20.8	7	18.0	6	0.0	0.0	-
J/Y	24.2	10.9	17.6	-	39.3	-	0.3	-	10.7	-	22.7	-	119.7	14.4	-

1969	AANTAL DAE IN GEGEWE REEKS / OF VAN ≥0.1	≥1.0	≥10	≥25	RAIN ≥35	≥30	MAX TEMP ≤17.5	≤10	/ NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	▲	*	▪
JAN	2	1	0	0	3	18	0	0	0	0	0	0	0	0	0	0
FEB	2	1	0	0	2	15	0	0	0	0	0	1	0	0	0	0
MAR	3	0	0	0	4	14	0	0	0	0	0	2	0	0	0	0
APR	5	2	1	0	0	0	2	0	0	0	0	0	2	0	0	0
MAY	1	1	0	0	0	0	3	0	0	0	1	0	0	0	0	0
JUN	4	3	1	0	0	0	13	0	0	0	7	0	0	0	0	0
JUL	3	3	0	0	0	0	17	0	0	0	15	0	0	0	0	0
AUG	10	3	0	0	0	0	9	0	0	0	6	0	0	0	0	0
SEP	12	6	1	0	0	1	8	0	0	0	4	0	-	-	-	-
OCT	5	2	0	0	0	3	5	0	0	0	0	0	-	-	-	-
NOV	2	1	0	0	0	8	1	0	0	0	0	0	0	0	0	0
DEC	0	0	0	0	2	18	0	0	0	0	0	0	0	0	0	0
J/Y	49	23	3	0	11	77	58	0	0	0	33	3	-	-	-	-

24/197 MONTAGU

B= 33°47'S
λ= 20°07'E

P BY/AT - GPM
H= 223 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			20.0	29.9	16.1	19.7	65	34	2.7	2.8
FEB			19.9	29.7	16.7	20.7	71	40	3.6	1.6
MAR			17.7	29.0	15.3	19.7	76	37	3.2	3.3
APR			12.0	22.5	10.8	15.8	85	46	4.2	4.0
MAY			7.1	21.7	6.2	14.9	87	43	2.9	2.3
JUN			6.1	18.5	4.9	12.5	92	45	3.2	3.0
JUL			5.6	18.8	4.3	12.4	80	42	1.8	2.1
AUG			8.3	21.0	6.8	13.4	79	37	3.4	2.7
SEP			9.4	19.9	7.6	13.0	77	40	3.1	3.2
OCT			14.1	22.6	11.7	15.3	73	41	4.9	3.6
NOV			17.2	26.7	13.3	16.5	61	28	2.6	1.4
DEC			19.5	29.9	15.5	18.7	63	29	2.4	1.0
J/Y			13.1	24.2	10.8	16.1	76	39	3.2	2.6

1969	UITERSTE TEMPERATUUR TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	31.1	15.9	23.2	-0.5	36.0	5	9.1	22	23.5	21	19.9	13	0.5	0.5	20
FEB	30.7	16.7	23.7	0.0	38.2	5	7.6	11	19.0	10	20.5	27	14.5	6.7	10
MAR	30.4	15.9	23.1	1.3	41.2	22	9.0	11	16.0	9	26.0	18	5.7	2.0	23
APR	23.7	10.7	17.2	-0.9	29.5	6	3.3	24	17.5	23	18.0	8	44.3	24.0	8
MAY	22.5	6.3	14.4	-0.1	32.7	11	0.6	15	15.9	14	14.2	5	0.0	0.0	-
JUN	18.8	5.2	12.0	0.1	27.0	23	-2.0	28	11.7	16	18.0	23	78.5	65.0	15
JUL	20.0	3.8	11.9	0.7	30.0	10	-3.0	2	12.2	18	13.0	21	15.8	8.0	18
AUG	21.9	7.1	14.5	1.9	32.3	26	1.5	1	11.9	20	14.0	27	31.1	12.4	19
SEP	21.8	7.2	14.5	0.0	31.2	22	-0.7	5	15.6	4	12.4	6	27.4	20.5	11
OCT	24.3	10.8	17.5	0.0	33.7	5	5.4	12	15.3	17	16.4	21	24.1	9.3	8
NOV	27.7	11.9	19.8	-0.3	35.0	13	6.5	21	18.2	20	15.7	8	10.5	4.8	19
DEC	30.9	14.6	22.7	0.7	37.5	11	6.6	8	22.6	7	19.0	21	0.0	0.0	-
J/Y	25.3	10.5	17.9	0.3	41.2	-	-3.0	-	11.7	-	26.0	-	252.4	65.0	-

1969	AANTAL DAE IN GEGEWE REEKS / OF VAN ≥0.1	≥1.0	≥10	≥25	RAIN ≥35	≥30	MAX TEMP ≤17.5	≤10	/ NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	▲	*	▪
JAN	-	0	0	0	3	20	0	0	0	0	0	0	0	0	0	0
FEB	-	4	0	0	2	18	0	0	0	0	0	2	0	0	0	0
MAR	-	3	0	0	4	17	1	0	0	0	0	2	0	0	0	0
APR	-	4	2	0	0	0	0	0	0	0	3	0	2	0	0	0
MAY	-	0	0	0	0	1	1	0	0	0	13	0	0	0	0	0
JUN	-	4	1	1	0	0	7	0	0	3	16	0	0	0	0	0
JUL	-	3	0	0	0	0	10	0	1	4	19	0	0	0	0	2
AUG	-	7	1	0	0	3	5	0	0	0	11	0	1	0	0	0
SEP	-	3	1	0	0	2	2	0	0	2	7	0	0	0	0	0
OCT	-	5	0	0	0	4	3	0	0	0	0	0	0	0	0	0
NOV	-	3	0	0	0	8	0	0	0	0	0	0	0	0	0	0
DEC	-	0	0	0	3	22	0	0	0	0	0	0	0	0	0	0
J/Y	-	36	5	1	12	95	29	0	1	9	69	4	3	0	0	-

34/767 UITENHAGE PUR

φ= 33°47'S
λ= 25°26'E

P BY/AT — GPM
H= 32 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN										
FEB										
MAR										
APR										
MAY										
JUN			8.9	19.7	8.2	13.7	90	46	2.5	2.4
JUL			9.1	20.8	7.6	14.4	80	46	2.5	2.1
AUG			11.4	21.0	9.2	14.7	73	47	3.2	3.1
SEP			14.0	20.0	11.6	14.8	73	54	4.8	4.3
OCT			17.6	21.3	-	-	-	-	5.0	4.0
NOV			19.5	22.9	-	-	-	-	3.9	3.5
DEC			21.4	25.2	17.4	18.2	65	47	3.2	3.0
J/Y			-	-	-	-	-	-	-	-

1969	UITERSTE TEMPERATUUR TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	28.7	15.0	21.9	-	37.0	28	9.0	8	23.0	7	21.0	18	32.8	13.5	6
FEB	27.9	17.3	22.6	-	35.0	20	12.0	11	22.0	11	21.5	28	11.3	5.7	10
MAR	26.3	16.4	21.3	-	34.5	23	12.0	10	19.0	9	22.0	24	42.3	12.5	8
APR	23.9	11.6	17.7	-	36.0	21	6.0	15	17.0	2	16.0	9	27.9	15.5	5
MAY	23.5	8.3	15.9	-	33.0	13	4.6	17	16.0	14	12.0	19	12.7	6.4	19
JUN	21.0	6.8	13.9	-	27.0	23	0.9	21	14.0	5	16.0	24	20.7	12.7	16
JUL	22.3	6.0	14.1	-	31.5	30	0.0	2	13.5	18	14.0	31	10.3	9.0	17
AUG	22.7	7.4	15.1	-	34.0	15	3.0	24	14.0	20	15.0	28	19.5	18.0	20
SEP	21.6	-	-	-	37.5	19	-	-	16.0	10	-	-	32.2	14.0	11
OCT	23.7	-	-	-	39.5	6	-	-	16.9	19	-	-	34.2	6.0	23
NOV	25.1	12.9	19.0	-	42.5	14	7.0	12	19.0	20	18.5	24	7.6	4.5	10
DEC	26.8	-	-	-	32.2	29	-	-	22.0	28	-	-	4.7	2.0	18
J/Y	24.5	-	-	-	42.5	-	-	-	13.5	-	-	-	256.2	18.0	-

1969	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	A	VAN / OF *	%
JAN	6	4	1	0	3	7	0	0	0	0	6	1	-	-	-	-
FEB	7	2	0	0	0	4	0	0	0	0	0	3	-	-	-	-
MAR	9	7	1	0	0	3	0	0	0	0	0	5	2	0	0	-
APR	6	6	1	0	1	2	1	0	0	0	0	0	0	0	0	-
MAY	5	3	0	0	0	3	0	0	0	0	2	0	0	0	0	-
JUN	4	4	1	0	0	0	2	0	0	0	10	0	0	0	0	-
JUL	4	2	0	0	0	2	4	0	0	0	15	0	0	0	0	-
AUG	2	2	1	0	0	4	4	0	0	0	10	0	0	0	0	-
SEP	6	4	2	0	1	2	2	0	-	-	-	-	1	0	0	-
OCT	12	9	0	0	1	2	1	0	-	-	-	-	2	0	0	2
NOV	5	2	0	0	1	2	0	0	0	0	0	0	-	0	0	0
DEC	5	2	0	0	0	5	0	0	-	-	-	-	1	0	0	0
J/Y	71	47	7	0	7	36	14	0	-	-	-	-	-	-	-	-

35/834 ADDO AGR

φ= 33°34'S
λ= 25°42'E

P BY/AT — GPM
H= 85 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			21.6	27.7	18.0	20.0	69	45	3.8	3.1
FEB			21.3	27.6	18.5	20.6	75	50	4.3	4.1
MAR			19.2	26.4	18.1	20.6	89	57	4.6	4.5
APR			13.8	23.5	12.9	17.4	90	51	3.5	4.4
MAY			11.5	23.1	10.2	16.2	84	45	4.0	3.7
JUN			8.5	20.1	7.5	13.7	86	44	3.3	4.1
JUL			7.4	21.5	6.1	13.7	81	36	3.0	2.6
AUG			9.8	22.7	8.4	14.9	82	38	3.2	2.9
SEP			12.8	22.0	10.7	14.5	76	39	4.9	4.0
OCT			17.1	24.1	14.3	17.0	72	45	5.5	4.8
NOV			18.9	25.3	15.4	17.7	67	43	4.5	3.5
DEC			21.3	26.8	17.3	19.0	65	44	4.2	3.4
J/Y			15.3	24.2	13.1	17.1	78	45	4.1	3.8

1969	UITERSTE TEMPERATUUR TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	29.6	16.1	22.9	-	38.5	28	9.5	15	21.3	21	22.3	6	10.9	5.0	21
FEB	29.4	16.9	23.1	-	36.2	27	11.4	12	22.0	11	20.3	24	76.9	63.5	28
MAR	27.9	16.6	22.3	-	38.9	23	12.1	26	19.3	9	21.2	7	62.1	21.2	24
APR	24.9	10.9	17.9	-	38.3	21	4.1	15	15.6	2	18.4	9	25.1	10.2	1
MAY	24.0	8.2	16.1	-	32.2	13	3.2	15	16.9	14	15.9	30	14.3	8.2	22
JUN	21.0	6.6	13.8	-	26.7	23	2.8	6	14.1	5	11.8	25	36.7	30.0	16
JUL	22.7	5.0	13.9	-	31.3	30	-0.7	2	13.6	18	13.4	31	8.6	8.0	18
AUG	24.1	6.1	15.1	-	34.4	15	0.9	10	13.4	20	14.3	28	17.7	16.2	20
SEP	23.2	8.7	15.9	-	39.0	19	0.8	8	17.6	10	17.0	24	7.6	3.6	11
OCT	25.6	12.0	18.8	-	42.0	6	3.0	12	17.2	29	17.6	23	28.8	10.0	23
NOV	26.7	12.4	19.5	-	42.9	14	5.7	12	20.2	20	19.2	8	21.8	10.4	7
DEC	26.8	14.3	21.5	-	38.5	31	9.2	9	22.9	28	19.3	28	5.8	3.0	31
J/Y	25.7	11.1	18.4	-	42.9	-	-0.7	-	13.4	-	22.3	-	316.3	63.5	-

1969	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	A	VAN / OF *	%
JAN	5	3	0	0	2	12	0	0	0	0	0	3	1	0	0	0
FEB	9	5	1	1	2	12	0	0	0	0	0	2	1	0	0	0
MAR	13	9	2	0	3	10	0	0	0	0	0	4	7	0	0	2
APR	4	4	1	0	1	2	1	0	0	0	2	0	0	0	0	2
MAY	4	3	0	0	0	3	2	0	0	0	6	0	0	0	0	5
JUN	7	3	1	1	0	0	3	0	0	0	10	0	0	0	0	4
JUL	2	1	0	0	0	3	4	0	0	2	18	0	0	0	0	0
AUG	5	1	1	0	0	7	4	0	0	0	15	0	1	0	0	3
SEP	5	3	0	0	1	3	0	0	0	0	8	0	1	0	0	1
OCT	10	7	1	0	2	6	1	0	0	0	1	0	3	0	0	0
NOV	5	4	1	0	2	3	0	0	0	0	0	0	2	0	0	0
DEC	8	2	0	0	2	10	0	0	0	0	0	0	1	0	0	0
J/Y	77	45	8	2	15	71	15	0	0	2	60	9	17	0	0	18

54/805 HILLSIDE

Φ= 33°25'S
λ= 25°27'E

P BY/AT - GPN
H= 101 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			21.5	30.2	17.9	20.6	69	37	3.7	2.9
FEB			21.4	30.0	18.5	21.0	74	41	3.2	3.4
MAR			19.1	27.5	17.9	21.4	88	56	4.3	3.7
APR			13.8	24.8	12.7	17.8	87	47	3.4	3.5
MAY			11.1	23.6	9.7	16.0	82	41	3.5	2.7
JUN			8.0	20.5	7.0	14.1	86	45	2.5	3.0
JUL			7.3	21.8	6.0	14.0	81	37	2.4	2.0
AUG			9.6	23.9	8.0	15.4	79	35	2.4	2.1
SEP			12.8	22.9	10.5	14.9	74	37	4.3	3.3
OCT			17.2	25.4	14.2	17.1	70	40	4.2	4.2
NOV			18.6	27.1	15.3	18.3	67	38	3.8	2.7
DEC			21.5	29.3	17.2	19.6	63	37	3.5	2.9
J/Y			15.2	25.6	12.9	17.5	77	41	3.4	3.0

1969	UITERSTE TEMPERATUR TX °C	TN °C	TN ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	32.1	15.9	24.0	-	41.0	1	8.8	22	22.2	21	21.1	30	12.1	5.5	21
FEB	31.6	17.0	24.3	-	38.5	1	10.6	12	23.1	11	20.7	29	54.1	30.0	28
MAR	28.7	16.6	22.7	-	36.7	8	12.0	24	20.1	11	21.6	7	64.8	31.5	26
APR	25.6	10.6	18.1	-	37.7	21	3.1	23	15.4	2	17.8	9	21.7	9.5	2
MAY	24.7	8.0	16.3	-	32.2	13	2.7	3	18.2	14	15.4	30	10.3	6.3	22
JUN	21.4	5.9	13.7	-	26.8	2	1.4	9	13.6	5	13.9	23	26.4	19.0	16
JUL	22.6	4.4	13.5	-	31.1	30	-1.8	2	12.8	18	13.7	31	8.2	7.5	18
AUG	24.9	5.9	15.4	-	34.5	15	0.9	7	14.4	8	14.7	28	11.5	7.0	20
SEP	24.5	8.4	16.5	-	38.5	19	0.0	8	15.6	10	17.6	24	14.0	7.0	10
OCT	26.9	12.0	19.5	-	40.1	6	3.4	12	16.8	19	17.7	8	30.4	9.5	19
NOV	28.5	12.5	20.5	-	43.6	14	5.3	12	21.4	4	18.7	24	17.6	6.0	10
DEC	31.2	15.0	23.1	-	41.6	31	8.3	23	23.7	28	20.6	19	5.9	3.0	28
J/Y	26.9	11.0	19.0	-	43.4	-	-1.8	-	12.8	-	21.6	-	277.0	31.5	-

1969	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REEN / OF RAIN VAN / OF MAX TEMP VAN / OF MIN TEMP VAN / DF	≥0.1	≥1.0	≥10	≥25	≥35	≥30	≤17.5	≤10	≤-2.5	≤0.0	≤5	≥20	E	A	*	#
JAN		4	3	0	0	8	22	0	0	0	0	0	3	0	0	0	0
FEB		7	2	2	1	6	19	0	0	0	0	0	2	1	0	0	0
MAR		13	8	2	1	3	13	0	0	0	0	0	5	4	0	0	0
APR		4	4	0	0	1	2	1	0	0	0	2	0	1	0	0	-
MAY		2	2	0	0	0	3	0	0	0	0	7	0	1	0	0	-
JUN		4	3	1	0	0	0	4	0	0	0	15	0	1	0	0	-
JUL		3	1	0	0	0	2	4	0	0	3	21	0	1	0	0	0
AUG		5	3	0	0	0	7	4	0	0	0	15	0	1	0	0	-
SEP		4	3	0	0	2	4	1	0	0	0	8	0	0	0	0	-
OCT		8	7	0	0	4	10	1	0	0	0	1	0	3	0	0	0
NOV		6	5	0	0	2	8	0	0	0	0	0	0	1	0	0	0
DEC		7	2	0	0	4	19	0	0	0	0	0	0	-	-	-	-
J/Y		67	43	5	2	30	109	15	0	0	3	69	10	-	-	-	-

59/511 EAST LONDON AGR

Φ= 33°01'S
λ= 27°48'E

P BY/AT - GPN
H= 165 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			22.3	25.4	20.1	21.6	81	76	4.1	4.1
FEB			21.6	24.4	20.2	-	87	-	4.5	5.1
MAR			20.1	23.1	19.2	21.2	91	84	4.8	4.6
APR			16.8	21.1	15.6	-	88	-	2.8	3.8
MAY			15.0	20.2	12.9	16.5	77	67	2.8	3.1
JUN			12.7	18.1	11.1	15.2	81	72	2.6	2.8
JUL			12.6	19.4	10.4	14.8	74	58	2.5	2.1
AUG			14.9	19.7	12.0	15.5	69	62	2.4	2.6
SEP			15.2	18.4	12.8	14.9	74	67	4.7	4.4
OCT			18.2	20.5	15.6	17.1	75	70	5.2	5.1
NOV			18.8	20.2	16.7	17.7	80	79	5.4	4.3
DEC			20.8	22.7	18.5	19.3	79	71	5.0	4.4
J/Y			17.4	21.1	15.4	-	80	-	3.9	3.9

1969	UITERSTE TEMPERATUR TX °C	TN °C	TN ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	26.0	18.2	22.1	-	30.8	28	13.7	22	20.6	21	21.7	30	21.8	6.8	27
FEB	26.2	18.7	22.5	-	31.7	24	13.4	11	20.4	11	23.2	24	123.9	40.0	28
MAR	24.7	17.8	21.3	-	38.4	8	13.4	10	19.9	11	21.4	8	113.8	27.5	24
APR	22.6	14.2	18.4	-	35.8	21	9.8	15	17.0	2	18.1	8	53.2	18.2	2
MAY	21.7	12.6	17.1	-	29.8	18	7.7	8	16.6	22	16.0	18	41.2	26.0	22
JUN	19.4	11.0	15.2	-	26.9	29	6.0	6	12.8	5	16.5	24	51.5	21.5	4
JUL	20.4	10.7	15.5	-	30.0	10	5.5	2	14.9	18	17.2	11	44.0	20.0	18
AUG	22.1	12.0	17.1	-	34.0	15	7.0	23	12.3	31	20.2	15	34.2	27.5	20
SEP	20.2	12.1	16.1	-	31.2	6	7.4	8	15.7	1	18.2	24	61.9	35.7	29
OCT	22.5	14.4	18.5	-	38.8	6	11.2	10	16.6	19	19.3	6	76.5	39.5	23
NOV	22.3	15.3	18.8	-	30.3	14	11.1	12	17.3	21	19.7	7	95.9	21.5	21
DEC	24.1	14.5	20.3	-	28.6	11	13.1	23	20.6	14	19.8	7	28.8	8.5	27
J/Y	22.7	14.5	18.6	-	38.8	-	5.5	-	12.3	-	23.2	-	746.7	40.0	-

1969	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REEN / OF RAIN VAN / OF MAX TEMP VAN / OF MIN TEMP VAN / DF	≥0.1	≥1.0	≥10	≥25	≥35	≥30	≤17.5	≤10	≤-2.5	≤0.0	≤5	≥20	E	A	*	#
JAN		7	6	0	0	0	1	0	0	0	0	0	8	-	0	0	4
FEB		16	12	4	1	0	5	0	0	0	0	0	6	-	0	0	7
MAR		11	11	4	2	1	1	0	0	0	0	0	6	-	0	0	3
APR		7	7	2	0	1	2	1	0	0	0	0	0	1	0	0	4
MAY		8	4	1	1	0	0	2	0	0	0	0	0	0	0	0	0
JUN		4	4	2	0	0	0	8	0	0	0	0	0	0	0	0	0
JUL		3	3	2	0	0	0	6	0	0	0	0	0	0	0	0	0
AUG		3	3	1	1	0	3	5	0	0	0	0	1	0	1	0	0
SEP		7	5	2	1	0	1	4	0	0	0	0	0	1	0	0	4
OCT		11	9	2	1	1	4	3	0	0	0	0	0	3	0	0	7
NOV		12	12	5	0	0	1	1	0	0	0	0	0	3	0	0	8
DEC		8	8	0	0	0	0	0	0	0	0	0	0	2	0	0	1
J/Y		97	84	25	7	3	18	30	0	0	0	0	21	-	1	0	38

KLIMAATTABELLE
STASIES VAN DIE TWEEDE ORDE

CLIMATOLOGICAL TABLES
SECOND ORDER STATIONS

79/712 KING WILLIAMS TOWN MUN — φ= 32°52'S λ= 27°24'E — P BY/AT — GPH H= 488 M — HT= 1.2 M HR= 1.2 M

P IN MB / T IN °C / T' IN °C / U IN % / N IN 0-8

1969	P 08	P 14	T 08	T 14	T' 08	T' 14	U 08	U 14	N 08	N 14
JAN										
FEB										
MAR										
APR			14.0	21.6	12.4	16.6	82	57	2.6	4.0
MAY			11.7	20.7	10.0	14.7	79	48	2.9	3.5
JUN			9.5	18.3	8.1	13.0	81	51	3.1	2.9
JUL			8.5	19.6	6.9	12.8	78	40	2.5	2.1
AUG			11.6	22.0	8.7	14.0	65	35	2.3	2.3
SEP			13.3	19.7	10.6	13.9	70	49	4.5	4.0
OCT			17.1	21.8	14.0	16.4	69	55	4.2	4.4
NOV			17.3	22.5	14.9	17.5	76	58	5.0	4.5
DEC			19.9	25.0	16.5	19.0	69	54	4.3	3.6
J/Y										

UITERSTE TEMPERATURE / EXTREME TEMPERATURES / NEERSLAG / PRECIP

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN															
FEB															
MAR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
APR	22.2	11.3	16.7	-	33.5	21	6.1	26	16.3	2	16.8	9	36.0	16.1	9
MAY	21.1	9.6	15.3	-	29.6	13	4.1	8	13.1	14	14.3	11	16.8	12.1	22
JUN	18.8	7.5	13.1	-	29.9	4	1.5	21	11.1	5	14.2	24	18.8	10.1	16
JUL	20.0	6.2	13.1	-	28.1	11	0.6	20	12.4	19	13.2	14	12.2	8.2	18
AUG	23.2	8.3	15.7	-	35.8	29	0.8	22	10.6	31	18.5	15	14.8	7.0	31
SEP	21.2	10.1	15.7	-	36.5	19	2.9	8	15.0	1	16.8	23	17.8	7.0	11
OCT	23.7	13.1	18.4	-	36.9	6	8.5	12	14.1	24	22.0	6	51.6	22.1	23
NOV	23.7	13.9	18.8	-	37.1	14	6.4	12	16.2	11	19.1	7	95.2	19.8	7
DEC	26.4	15.4	20.9	-	34.1	18	11.8	10	16.8	14	20.9	12	30.1	17.8	27
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

AANTAL DAE IN GEGENE PERKE VAN REEN / OF RAIN / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF

1969	≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	▲	*	≠
JAN																
FEB																
MAR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
APR	7	5	1	0	0	1	2	0	0	0	0	0	-	0	0	2
MAY	6	2	1	0	0	0	5	0	0	0	1	0	-	0	0	0
JUN	6	2	1	0	0	0	13	0	0	0	8	0	-	0	0	0
JUL	2	2	0	0	0	0	12	0	0	0	-	0	-	0	0	0
AUG	5	3	0	0	1	6	6	0	0	0	6	0	-	0	0	0
SEP	6	4	0	0	1	2	10	0	0	0	2	0	-	0	0	0
OCT	12	8	1	0	1	4	5	0	0	0	0	1	-	0	0	0
NOV	11	9	4	0	2	2	3	0	0	0	0	0	-	0	0	0
DEC	9	6	1	0	0	7	0	0	0	0	0	1	-	0	0	0
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

98/190 CRADOCK TNK — φ= 32°10'S λ= 25°37'E — P BY/AT — GPH H= 872 M — HT= 1.2 M HR= 1.2 M

P IN MB / T IN °C / T' IN °C / U IN % / N IN 0-8

1969	P 08	P 14	T 08	T 14	T' 08	T' 14	U 08	U 14	N 08	N 14
JAN			20.5	31.2	15.4	18.4	57	25	2.7	3.4
FEB			20.8	30.8	16.3	18.7	62	28	2.1	2.5
MAR			17.7	27.2	15.6	17.9	80	37	2.9	2.8
APR			11.8	22.2	9.9	13.6	76	34	1.7	2.7
MAY			8.2	19.1	6.7	12.3	80	42	1.8	2.0
JUN			4.9	17.4	3.7	10.1	82	35	1.5	2.0
JUL			4.0	16.3	2.1	10.1	70	30	1.2	1.2
AUG			7.2	21.3	4.5	11.4	63	24	1.4	1.2
SEP			11.2	21.5	7.4	11.8	56	26	1.8	1.4
OCT			15.5	23.8	11.8	14.4	63	32	2.4	2.9
NOV			17.7	27.2	13.3	15.9	59	26	2.1	1.7
DEC			20.3	29.5	14.9	17.9	54	28	2.1	2.2
J/Y			13.3	24.1	10.1	14.4	67	31	2.0	2.2

UITERSTE TEMPERATURE / EXTREME TEMPERATURES / NEERSLAG / PRECIP

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	33.1	14.6	23.9	1.5	39.0	5	8.8	22	24.6	27	19.4	30	7.0	7.0	5
FEB	32.4	15.5	23.9	1.9	38.9	6	8.3	12	19.2	25	21.2	23	39.4	11.5	28
MAR	27.6	14.4	21.0	0.6	34.4	8	9.2	31	14.6	11	20.2	9	62.7	33.0	6
APR	23.2	8.3	15.7	-1.4	31.4	1	3.6	15	15.8	23	15.4	9	40.9	21.7	9
MAY	20.2	5.3	12.7	-0.4	26.4	13	-1.0	15	14.0	22	13.8	14	7.0	4.5	3
JUN	18.5	2.7	10.6	0.5	26.1	3	-3.1	17	12.1	5	15.1	4	0.0	0.0	-
JUL	19.9	1.5	10.7	1.3	24.4	28	-3.3	20	10.0	19	9.2	13	2.3	2.3	18
AUG	22.6	3.1	12.9	0.9	29.6	29	-3.1	10	11.4	21	13.0	30	0.5	0.5	7
SEP	23.2	5.8	14.5	0.0	32.5	23	-2.0	1	14.0	1	19.3	23	0.4	0.4	24
OCT	25.3	10.2	17.7	0.4	37.4	15	3.5	12	14.6	24	18.1	16	71.5	32.5	21
NOV	28.4	11.0	19.7	0.4	38.7	15	4.0	12	15.5	21	16.8	7	20.0	8.5	7
DEC	31.5	13.5	22.5	1.4	38.3	12	8.8	23	22.4	8	22.6	7	0.0	0.0	-
J/Y	25.5	8.8	17.1	0.6	39.0	-	-3.3	-	10.0	-	22.6	-	251.7	33.0	-

AANTAL DAE IN GEGENE PERKE VAN REEN / OF RAIN / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF

1969	≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	▲	*	≠
JAN	-	1	0	0	13	21	0	0	0	0	0	0	-	0	0	0
FEB	-	4	2	0	11	19	0	0	0	0	0	3	-	0	0	0
MAR	-	5	2	1	0	11	1	0	0	0	0	1	-	0	0	-
APR	-	3	2	0	0	2	3	0	0	0	6	0	-	0	0	-
MAY	-	2	0	0	0	0	8	0	0	2	16	0	-	-	-	-
JUN	-	0	0	0	0	0	13	0	1	5	24	0	-	0	0	-
JUL	-	1	0	0	0	0	9	0	4	11	26	0	-	0	0	-
AUG	-	0	0	0	0	0	5	0	2	9	21	0	-	0	0	-
SEP	-	0	0	0	0	0	5	0	0	3	15	0	-	0	0	-
OCT	-	1	1	1	1	7	4	0	0	0	2	0	-	0	0	-
NOV	-	3	0	0	4	13	3	0	0	0	1	0	-	0	0	0
DEC	-	0	0	0	0	18	0	0	0	0	0	1	-	0	0	0
J/Y	-	29	7	2	37	96	51	0	7	30	111	5	-	-	-	-

KLIMAATTABELLE
STASIES VAN DIE TWEEDE ORDE

CLIMATOLOGICAL TABLES
SECOND ORDER STATIONS

204/819 MOHALESHOEK LESOTHO

φ= 30°09'S λ= 27°28'E — P BY/AT — GPM H= 1600 M — HT= 1.2 M HR= 1.2 M

P IN MB / T IN °C / T' IN °C / U IN % / N IN 0-8

1969	P 08	P 14	T 08	T 14	T' 08	T' 14	U 08	U 14	N 08	N 14
JAN			21.4	29.8	15.4	16.7	52	24	1.5	1.8
FEB			21.1	28.9	14.2	17.4	60	30	2.5	2.9
MAR			16.8	23.7	14.2	15.9	75	43	3.9	4.1
APR			13.1	19.9	10.6	12.8	73	43	2.6	2.6
MAY			8.6	16.4	6.6	9.6	75	39	2.6	3.2
JUN			6.7	15.1	4.3	8.7	68	40	2.6	2.7
JUL			7.4	17.2	4.2	8.8	59	28	1.8	1.5
AUG			9.8	18.8	5.9	10.0	55	29	0.9	0.9
SEP			12.7	21.4	7.1	10.6	42	22	1.1	1.6
OCT			15.2	21.8	-	-	-	-	3.2	3.9
NOV			19.3	26.1	-	-	-	-	2.4	3.2
DEC			21.7	27.8	13.3	16.3	50	28	2.8	4.6
J/Y			14.5	22.2	-	-	-	-	2.3	2.7

UITERSTE TEMPERATURE / EXTREME TEMPERATURES / NEERSLAG / PRECIP

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	31.6	15.9	23.7	-	35.0	29	8.3	22	27.0	7	19.2	28	76.1	28.0	6
FEB	31.1	17.0	24.1	-	36.1	3	13.2	10	20.9	27	22.4	7	158.1	46.5	24
MAR	24.9	13.5	19.2	-	29.0	5	8.0	28	18.5	27	18.2	4	116.7	28.0	10
APR	21.1	9.2	15.1	-	26.5	1	3.0	25	15.7	23	13.4	17	88.9	20.0	7
MAY	18.0	5.4	11.7	-	22.5	1	1.5	7	11.0	21	9.6	19	30.1	9.9	31
JUN	16.0	4.0	10.0	-	20.6	3	-1.2	18	9.0	17	13.0	4	3.2	3.2	28
JUL	18.2	4.8	11.5	-	21.5	27	+2.0	20	7.5	19	11.0	3	0.8	0.8	19
AUG	20.2	5.9	13.1	-	25.0	28	0.3	21	11.5	8	14.0	30	23.5	23.5	8
SEP	22.9	7.6	15.3	-	26.7	24	-1.5	5	14.0	4	17.0	24	12.5	12.5	11
OCT	23.3	10.3	16.8	-	31.0	15	1.6	9	10.0	18	16.9	15	95.7	21.2	27
NOV	27.9	14.1	21.0	-	33.5	17	5.0	12	20.0	11	20.5	19	28.6	9.5	9
DEC	30.8	16.0	23.0	-	34.0	5	10.0	25	24.5	8	21.5	30	64.3	25.4	24
J/Y	23.8	10.3	17.0	-	36.1	-	-2.0	-	7.5	-	22.4	-	698.5	46.5	-

AANTAL DAE IN GEGENE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF

1969	VAN REEN ≥0.1	/ OF RAIN ≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	▲	*	±
JAN	-	7	2	2	0	26	0	0	0	0	0	0	-	-	-	-
FEB	-	7	4	3	1	20	0	0	0	0	0	5	-	-	-	-
MAR	-	13	4	1	0	0	0	0	0	0	0	0	-	-	-	-
APR	-	7	4	0	0	0	1	0	0	0	3	0	-	-	-	-
MAY	-	6	0	0	0	0	7	0	0	0	12	0	-	-	-	-
JUN	-	1	0	0	0	0	22	1	0	2	17	0	-	-	-	-
JUL	1	0	0	0	0	0	11	1	0	1	16	0	-	-	-	-
AUG	-	1	1	0	0	0	4	0	0	0	11	0	-	-	-	-
SEP	-	1	1	0	0	0	2	0	0	1	8	0	-	-	-	-
OCT	-	10	5	0	0	1	1	0	0	0	4	0	-	-	-	-
NOV	-	5	0	0	0	5	0	0	0	0	0	0	-	-	-	-
DEC	-	7	2	1	0	16	0	0	0	0	0	3	-	-	-	-
J/Y	-	65	23	7	1	68	48	2	0	4	73	8	-	-	-	-

205/385 QUTHING LESOTHO

φ= 30°25'S λ= 27°43'E — P BY/AT — GPM H= 1737 M — HT= 1.2 M HR= 1.2 M

P IN MB / T IN °C / T' IN °C / U IN % / N IN 0-8

1969	P 08	P 14	T 08	T 14	T' 08	T' 14	U 08	U 14	N 08	N 14
JAN			20.8	28.6	14.5	15.6	50	22	1.6	4.1
FEB			20.6	28.3	15.7	16.8	59	29	2.9	5.0
MAR			16.5	21.6	13.8	15.6	74	52	3.7	5.6
APR			12.7	18.3	9.9	12.3	70	48	3.0	3.3
MAY			9.1	16.3	6.5	10.6	68	48	2.3	2.5
JUN			6.6	13.7	4.1	7.9	67	43	2.1	2.3
JUL			7.3	16.4	3.8	8.0	56	27	1.1	1.9
AUG			9.5	17.7	5.3	8.8	51	25	1.3	1.4
SEP			(12.0)	(19.2)	(6.2)	9.1)	(39)	(20)	(1.4)	(1.9)
OCT			-	-	-	-	-	-	-	-
NOV			18.3	24.9	12.0	13.5	45	24	1.9	2.8
DEC			19.6	27.9	14.5	15.6	57	24	2.2	4.6
J/Y			-	-	-	-	-	-	-	-

UITERSTE TEMPERATURE / EXTREME TEMPERATURES / NEERSLAG / PRECIP

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	30.3	13.6	21.9	-	33.5	5	10.0	10	25.5	10	16.4	30	40.0	20.9	8
FEB	29.6	15.1	22.3	-	34.0	3	11.0	12	19.6	27	18.0	19	141.7	41.0	25
MAR	22.7	12.3	17.5	-	27.0	4	8.0	28	13.6	11	16.5	20	166.4	25.0	11
APR	(19.8)	8.3	(14.1)	-	24.5	21	2.0	23	14.5	23	13.0	14	57.0	17.0	7
MAY	16.9	4.4	10.7	-	21.0	1	1.5	27	10.5	22	8.5	19	22.2	5.5	20
JUN	14.6	2.3	8.5	-	19.5	30	-2.0	18	7.5	17	10.0	4	13.7	11.0	1
JUL	17.2	2.7	9.9	-	21.2	2	-4.0	21	11.5	20	11.5	3	3.5	3.5	19
AUG	19.1	4.3	11.7	-	24.0	24	-2.0	21	11.5	8	11.5	30	22.0	22.0	8
SEP	(21.2)	(6.1)	(13.7)	-	25.6	24	-2.0	5	11.6	4	14.5	23	14.5	14.5	11
OCT	-	-	-	-	-	-	-	-	-	-	-	-	(94.0)	-	-
NOV	26.5	12.1	19.3	-	33.0	17	4.0	12	17.5	11	18.5	24	32.7	11.2	20
DEC	29.2	13.9	21.5	-	32.5	5	9.0	25	22.6	8	18.5	30	68.4	35.5	6
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	(676.1)	-	-

AANTAL DAE IN GEGENE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF

1969	VAN REEN ≥0.1	/ OF RAIN ≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	▲	*	±
JAN	-	3	1	0	0	18	0	0	0	0	0	0	-	-	-	-
FEB	-	10	5	2	0	15	0	0	0	0	0	0	-	-	-	-
MAR	-	13	8	1	0	0	2	0	0	0	0	0	-	-	-	-
APR	-	7	2	0	0	0	4	0	0	0	-	0	-	-	-	-
MAY	-	6	0	0	0	0	14	0	0	0	16	0	-	-	-	-
JUN	-	3	1	0	0	0	26	1	0	4	-	0	-	-	-	-
JUL	-	1	0	0	0	0	15	0	1	5	24	0	-	-	-	-
AUG	-	1	1	0	0	0	10	0	0	2	19	0	-	-	-	-
SEP	-	1	1	0	0	0	-	0	0	3	8	0	-	-	-	-
OCT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NOV	-	4	1	0	0	4	0	0	0	0	1	0	-	-	-	-
DEC	-	5	2	1	0	12	0	0	0	0	0	0	-	-	-	-
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

KLIMAATTABELLE
STASIES VAN DIE TWEEDE ORDE

CLIMATOLOGICAL TABLES
SECOND ORDER STATIONS

207/337 QACHASNEK LESOTHO

φ= 30°07'S
λ= 28°42'E

P BY/AT - GPM
H= 1972 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			18.5	24.8	12.7	14.9	51	33	2.2	5.7
FEB			16.9	23.3	13.5	16.7	69	51	4.4	5.8
MAR			13.1	18.2	11.4	14.2	82	63	5.4	5.9
APR			10.3	16.7	7.9	10.9	73	48	3.3	3.7
MAY			6.8	13.3	4.4	8.4	70	52	2.3	3.0
JUN			4.8	12.0	2.4	6.9	67	48	2.5	2.6
JUL			4.9	13.9	2.0	7.4	61	39	1.5	1.5
AUG			7.8	15.9	4.2	9.7	57	45	0.5	1.3
SEP			9.1	16.6	6.2	10.6	66	47	2.0	2.3
OCT			11.9	17.2	8.9	12.6	68	59	3.5	4.7
NOV			15.2	20.8	11.8	15.3	67	56	2.3	3.5
DEC			16.0	20.5	13.3	16.6	75	68	3.1	4.8
J/Y			11.3	17.8	8.2	12.0	67	51	2.7	3.7

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	26.6	12.7	19.7	-	30.8	26	5.6	22	19.6	22	16.5	30	105.0	39.5	30
FEB	24.9	13.0	18.9	-	30.0	3	6.6	11	11.8	11	16.5	14	111.0	35.0	25
MAR	19.4	10.5	14.9	-	25.2	4	4.5	11	7.9	11	13.4	5	99.5	21.5	11
APR	17.4	7.5	12.5	-	23.2	21	2.5	24	5.3	23	14.3	22	62.5	36.5	2
MAY	14.4	4.2	9.3	-	20.2	1	0.2	7	7.4	21	8.9	1	32.1	10.0	19
JUN	13.1	2.5	7.8	-	18.6	30	-1.3	17	6.5	6	10.5	4	3.5	3.5	16
JUL	-	2.7	-	-	-	-	-7.0	19	-	-	10.2	1	14.5	14.5	18
AUG	17.3	4.3	10.8	-	22.5	29	-5.5	21	5.4	21	13.0	30	6.5	3.5	31
SEP	16.1	6.1	12.1	-	24.8	25	-0.2	1	6.5	1	15.0	24	20.0	11.5	11
OCT	-	8.0	-	-	-	-	0.5	18	-	-	14.6	16	119.5	34.0	24
NOV	-	9.7	-	-	-	-	1.5	12	-	-	15.5	16	35.8	13.0	19
DEC	-	11.3	-	-	-	-	6.2	25	-	-	-	-	129.0	36.0	24
J/Y	-	7.7	-	-	-	-	-7.0	-	-	-	-	-	732.9	39.5	-

1969	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	A	VAN / OF *	#
JAN	-	12	2	1	0	3	0	0	0	0	0	0	-	-	-	-
FEB	-	10	4	1	0	0	1	0	0	0	0	0	-	-	-	-
MAR	-	12	4	0	0	0	10	1	0	0	1	0	-	-	-	-
APR	-	4	1	1	0	0	10	2	0	0	7	0	-	-	-	-
MAY	-	6	1	0	0	0	26	4	0	0	23	0	-	-	-	-
JUN	-	1	0	0	0	0	27	4	0	7	23	0	-	-	-	-
JUL	-	1	1	0	-	-	-	-	2	7	23	0	-	-	-	-
AUG	-	2	0	0	0	0	11	2	1	2	18	0	-	-	-	-
SEP	-	4	1	0	0	0	-	2	0	1	13	0	-	-	-	-
OCT	-	10	4	1	-	-	-	-	0	0	5	0	-	-	-	-
NOV	-	6	2	0	-	-	-	-	0	0	2	0	-	-	-	-
DEC	-	12	6	1	-	-	-	-	0	0	0	-	-	-	-	-
J/Y	-	80	26	5	-	-	-	-	3	17	115	-	-	-	-	-

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

% THUNDER
▲ HAIL
* SNOW
≡ FOG
D DATE
PERCENTAGE

2417 72 MOUNT EDGECOMBE

φ= 29°42'S
λ= 31°03'E

P BY/AT - GPM
H= 104 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	994.6	994.2	24.7	26.8	21.4	22.9	73	70	4.5	3.8
FEB	995.2	994.8	24.2	27.1	21.9	23.1	81	70	5.0	4.1
MAR	996.5	995.8	22.3	25.6	20.6	22.2	85	74	5.0	4.8
APR	996.2	996.1	19.4	23.7	17.5	19.9	82	69	3.8	4.0
MAY	997.6	997.2	16.1	21.9	14.3	17.7	81	64	2.9	4.2
JUN	997.6	997.0	13.9	21.0	11.4	16.1	72	58	2.4	2.8
JUL	998.5	998.2	14.0	20.5	12.0	16.6	78	65	2.9	3.1
AUG	997.8	997.4	15.6	22.0	13.1	16.7	73	56	1.4	2.0
SEP	997.3	996.7	17.6	21.1	15.2	16.8	76	63	4.9	4.9
OCT	996.2	995.8	20.0	22.2	17.7	18.8	80	72	5.3	5.3
NOV	996.2	995.7	21.0	23.3	18.6	19.8	78	71	5.5	5.3
DEC	996.3	995.8	22.8	24.2	19.7	20.9	76	73	4.4	5.5
J/Y	996.7	996.2	19.3	23.3	16.9	19.3	78	67	4.0	4.1

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	28.3	-	-	-	32.1	18	-	-	23.7	19	-	-	39.4	13.1	14
FEB	28.1	20.8	24.5	-	33.4	20	17.5	12	22.2	11	23.9	25	111.3	28.2	28
MAR	26.5	19.2	22.9	-	31.9	9	14.5	24	19.4	10	23.0	7	247.6	80.6	1
APR	24.3	16.4	20.3	-	28.1	13	12.9	24	18.1	24	19.7	11	53.5	18.7	24
MAY	22.7	13.4	18.1	-	27.7	4	9.7	8	17.8	21	16.6	6	107.5	34.2	10
JUN	21.8	10.8	16.3	-	31.9	4	7.7	22	16.9	6	16.0	5	17.4	7.9	16
JUL	21.7	10.9	16.3	-	29.3	7	6.0	22	15.0	19	17.6	5	14.4	10.4	18
AUG	23.2	11.4	17.3	-	30.3	2	8.2	24	18.2	21	17.3	26	17.8	15.3	31
SEP	22.0	13.8	17.9	-	37.2	9	8.9	5	13.4	1	17.8	27	49.2	13.8	28
OCT	23.9	16.1	20.0	-	37.3	16	13.1	19	16.0	18	19.3	16	181.0	71.5	18
NOV	24.7	17.3	21.0	-	37.6	3	11.4	12	16.8	11	21.4	18	173.0	64.4	6
DEC	25.8	18.4	22.1	-	31.9	7	15.0	11	21.3	3	21.4	7	85.6	18.5	7
J/Y	24.4	-	-	-	37.6	-	6.0	-	13.0	-	-	-	1097.7	80.6	-

1969	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	A	VAN / OF *	#
JAN	11	7	1	0	0	7	0	0	-	-	-	-	6	0	0	0
FEB	16	12	3	1	0	7	0	0	0	0	0	19	3	0	0	8
MAR	12	12	7	4	0	4	0	0	0	0	0	9	3	0	0	0
APR	11	9	1	0	0	0	0	0	0	0	0	1	1	0	0	0
MAY	9	7	3	1	0	0	0	0	0	0	0	1	1	0	0	0
JUN	3	3	0	0	0	1	1	0	0	0	0	0	0	0	0	0
JUL	2	2	1	0	0	0	1	0	0	0	0	0	0	0	0	1
AUG	3	2	1	0	0	1	0	0	0	0	0	0	0	0	0	0
SEP	11	7	2	0	1	1	3	0	0	0	0	0	4	0	0	0
OCT	17	12	4	3	1	1	1	0	0	0	0	0	5	0	0	0
NOV	14	11	6	2	1	2	1	0	0	0	0	4	2	1	0	1
DEC	17	13	3	0	0	2	0	0	0	0	0	6	6	0	0	0
J/Y	126	97	34	11	3	26	7	0	-	-	-	-	31	1	0	-

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM KOLAKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

% DONDER
▲ HAEL
* SNEEU
≡ MIS
D DATUM
PERSENTASIE

K L I M A A T T A B E L L E
STASIES VAN DIE TWEEDE ORDE

C L I M A T O L O G I C A L T A B L E S
SECOND ORDER STATIONS

253/363 BOEGDEBERGDAM IRR

φ= 29°08'S λ= 22°13'E — P BY/AT — GPH — HT= 1.2 M
H= 891 M — HR= 1.2 M

1969	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			26.7	34.8	16.0	-	37	-	1.3	2.5
FEB			24.4	33.2	17.4	19.9	48	24	1.3	3.4
MAR			21.2	30.0	16.7	19.2	62	33	2.0	3.7
APR			16.6	24.9	11.8	16.2	71	38	1.9	2.3
MAY			10.4	22.0	8.3	13.5	74	34	2.2	1.9
JUN			6.0	18.9	4.6	11.3	80	35	1.8	2.1
JUL			6.2	20.3	3.8	11.5	66	30	1.3	1.8
AUG			8.8	22.1	5.1	12.9	54	24	0.8	0.5
SEP			12.5	24.2	7.1	12.7	42	20	1.4	1.8
OCT			17.3	26.8	11.8	15.3	50	25	2.0	2.0
NOV			21.6	30.9	13.5	16.8	36	19	1.1	1.1
DEC			24.9	34.8	15.9	18.8	36	18	1.1	2.5
J/Y			16.1	26.9	11.0	-	55	-	1.5	2.1

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	36.9	20.3	28.6	0.8	40.5	31	15.1	23	30.0	21	28.0	30	0.0	0.0	-
FEB	35.4	20.3	27.9	0.9	41.2	6	14.1	11	25.6	26	27.1	1	65.0	15.5	24
MAR	31.4	18.6	25.0	1.0	36.9	9	10.3	10	23.2	10	24.4	5	24.5	13.5	8
APR	25.6	12.1	18.9	-1.1	32.6	1	6.0	26	17.5	22	18.6	2	73.6	48.5	8
MAY	22.7	8.6	15.7	0.4	27.4	10	4.0	20	15.3	30	17.2	16	10.0	8.0	29
JUN	19.9	5.1	12.5	0.1	25.4	3	-0.2	18	11.7	16	14.8	4	2.5	2.5	28
JUL	21.4	4.4	12.9	0.9	24.8	6	-1.4	20	12.8	19	10.1	13	0.0	0.0	-
AUG	23.2	6.5	14.9	0.4	30.7	29	0.4	4	15.4	8	13.9	13	0.0	0.0	-
SEP	25.9	6.6	17.1	-0.5	32.9	22	1.3	5	15.7	4	21.8	23	0.0	0.0	-
OCT	28.2	12.7	20.5	-1.0	34.2	14	7.1	17	18.5	9	20.0	6	25.5	8.0	26
NOV	32.8	16.8	24.8	1.0	39.6	17	11.5	21	26.5	11	23.2	15	4.5	4.5	7
DEC	35.2	20.6	27.9	1.5	41.3	29	15.5	3	32.0	8	26.4	30	3.0	3.0	6
J/Y	28.2	12.9	20.6	0.3	41.3	-	-1.6	-	11.7	-	28.0	-	208.6	49.5	-

1969	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REEN / OF RAIN VAN / OF MAX TEMP VAN / OF MIN TEMP	≥0.1	≥1.0	≥10	≥25	>35	>30	<17.5	<10	<-2.5	<0.0	<5	>20	%	Δ	*	±
JAN		-	0	0	0	28	30	0	0	0	0	0	19	-	-	-	-
FEB		-	7	3	0	19	25	0	0	0	0	0	17	-	-	-	-
MAR		-	2	2	0	3	21	0	0	0	0	0	12	-	-	-	-
APR		-	3	2	1	0	5	0	0	0	0	0	0	-	-	-	-
MAY		-	2	0	0	0	0	3	0	0	0	3	0	-	-	-	-
JUN		-	1	0	0	0	0	6	0	0	2	14	0	-	-	-	-
JUL		-	0	0	0	0	0	2	0	0	3	22	0	-	-	-	-
AUG		-	0	0	0	0	1	4	0	0	0	10	0	-	-	-	-
SEP		-	0	0	0	0	1	2	0	0	0	5	1	-	-	-	-
OCT		-	5	0	0	0	13	0	0	0	0	0	0	-	-	-	-
NOV		-	1	0	0	6	25	0	0	0	0	0	7	-	-	-	-
DEC		-	1	0	0	23	31	0	0	0	0	0	16	-	-	-	-
J/Y		-	22	7	1	77	152	17	0	0	5	54	72	-	-	-	-

P Mean PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

% THUNDER
▲ HAIL
✱ SNOW
≡ FOG
D DATE
Ø PERCENTAGE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

258/157 RIETRIVIER AGR

φ= 29°07'S λ= 24°36'E — P BY/AT — GPH — HT= 1.2 M
H= 1140 M — HR= 1.2 M

1969	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			24.7	(33.4)	-	-	-	-	1.3	3.0
FEB			22.9	31.5	-	-	-	-	2.4	3.8
MAR			18.3	26.6	-	-	-	-	3.2	3.3
APR			12.4	23.2	-	-	-	-	2.8	2.4
MAY			7.9	19.3	-	-	-	-	2.4	2.4
JUN			4.2	17.8	-	-	-	-	1.9	2.0
JUL			3.2	20.1	-	-	-	-	0.7	1.2
AUG			6.8	21.4	-	-	-	-	0.6	0.7
SEP			11.1	23.7	-	-	-	-	1.4	1.5
OCT			16.2	(25.0)	-	-	-	-	2.0	(2.8)
NOV			20.3	(29.2)	-	-	-	-	1.4	(1.5)
DEC			23.8	(32.7)	-	-	-	-	0.9	(2.8)
J/Y			14.3	(25.3)	-	-	-	-	1.7	(2.3)

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	35.7	17.4	26.5	-	38.4	24	11.0	22	30.9	21	22.7	29	2.1	0.9	17
FEB	33.6	18.5	26.1	-	39.2	6	11.8	10	26.0	26	23.1	1	92.6	56.5	24
MAR	28.2	15.4	21.8	-	33.5	4	9.0	11	21.0	10	19.4	7	21.7	8.4	8
APR	24.1	8.9	16.5	-	30.6	2	2.4	24	16.1	23	17.9	2	144.9	69.2	9
MAY	20.2	5.3	12.7	-	25.2	16	0.7	7	11.4	30	11.7	19	19.6	9.7	20
JUN	18.4	2.3	10.3	-	25.2	3	-2.6	18	10.0	17	11.7	4	0.4	0.4	28
JUL	20.4	1.2	10.8	-	25.5	2	-3.5	20	10.7	19	10.3	7	0.0	0.0	-
AUG	22.4	2.4	12.4	-	30.4	29	-3.2	5	15.0	9	12.0	8	0.0	0.0	-
SEP	24.5	5.5	15.0	-	32.2	22	-3.4	6	14.5	1	16.5	24	0.0	0.0	-
OCT	26.5	10.7	18.6	-	35.6	15	4.0	10	16.3	18	17.3	7	37.9	13.8	26
NOV	31.0	13.3	22.1	-	37.0	17	7.3	12	22.2	11	20.0	17	42.6	39.0	7
DEC	34.2	17.1	25.7	-	38.6	29	13.0	9	29.0	8	22.1	30	11.4	6.0	18
J/Y	28.6	9.8	18.2	-	39.2	-	-3.5	-	10.0	-	23.1	-	373.2	69.2	-

1969	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REEN / OF RAIN VAN / OF MAX TEMP VAN / OF MIN TEMP	≥0.1	≥1.0	≥10	≥25	>35	>30	<17.5	<10	<-2.5	<0.0	<5	>20	%	Δ	*	±
JAN		3	0	0	0	20	31	0	0	0	0	0	7	1	0	0	0
FEB		5	5	3	1	12	22	0	0	0	0	0	6	8	0	0	0
MAR		7	6	0	0	0	7	0	0	0	0	0	0	7	0	0	0
APR		5	4	3	2	0	3	3	0	0	0	4	0	3	0	0	0
MAY		4	3	0	0	0	0	6	0	0	0	13	0	2	0	0	0
JUN		1	0	0	0	0	0	9	0	1	7	23	0	1	0	0	0
JUL		0	0	0	0	0	0	4	0	3	12	27	0	0	0	0	0
AUG		0	0	0	0	0	1	3	0	3	9	27	0	0	0	0	0
SEP		0	0	0	0	0	3	4	0	2	5	14	0	0	0	0	0
OCT		6	5	2	0	1	5	1	0	0	0	1	0	5	0	0	0
NOV		2	1	1	1	3	19	0	0	0	0	0	0	3	0	0	0
DEC		4	2	0	0	9	29	0	0	0	0	0	-	5	0	0	0
J/Y		37	26	9	4	45	120	30	0	9	33	109	17	35	0	0	0

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEM RELATIEWE VOG
N GEM BOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

% DONDER
▲ HAEL
✱ SNEEU
≡ MIS
D DATUM
Ø PERSENTASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

KLIMAATTABELLE
STASIES VAN DIE TWEEDE ORDE

CLIMATOLOGICAL TABLES
SECOND ORDER STATIONS

263/859 MASERU LESOTHO

φ= 29°19'S
λ= 27°29'E

P BY/AT 1500 GPM
H= 1528 M

HT= 1.2 M
HR= 1.2 M

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROEBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEM WOLKSHOEVEELHEID
N GEM WOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM GEMIDDELDE (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPW GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL TERM
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

% DONDER
▲ HAEL
✱ SNEEU
≡ MIS
D DATUM
% PERSENTASIE

1969	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	852.0	850.4	20.8	30.2	15.0	17.4	53	25	2.3	4.4
FEB	853.7	852.4	19.3	28.4	15.7	17.9	69	34	3.6	5.1
MAR	856.4	855.4	19.5	22.6	14.0	16.6	86	56	3.8	5.0
APR	855.7	855.1	10.5	20.2	9.4	13.7	87	48	3.6	4.2
MAY	858.2	857.5	5.5	16.3	4.7	10.2	88	46	2.7	3.1
JUN	858.0	856.6	2.7	14.9	1.8	9.1	86	45	2.9	3.2
JUL	861.0	859.8	2.0	17.2	0.8	9.0	81	30	2.2	2.1
AUG	859.4	858.1	4.7	18.7	2.4	9.5	67	25	1.0	1.4
SEP	856.8	855.0	9.5	21.6	5.7	10.5	55	19	1.5	2.3
OCT	854.8	853.2	13.6	21.6	10.5	13.3	68	36	4.0	4.9
NOV	854.9	853.5	18.0	26.2	13.3	14.8	58	25	2.5	3.4
DEC	854.3	852.2	19.9	27.6	15.2	16.6	61	30	2.8	5.3
J/Y	856.3	854.9	11.8	22.1	9.0	13.2	72	35	2.7	3.7

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPW GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	32.2	19.0	23.6	2.6	35.0	26	8.5	12	28.4	10	19.0	5	25.2	8.5	30
FEB	30.3	15.7	23.0	2.6	35.3	7	10.6	11	22.4	19	19.2	7	80.9	23.0	15
MAR	24.1	13.0	18.5	0.2	28.4	4	7.5	28	15.0	27	16.7	7	179.3	33.5	27
APR	21.0	8.2	14.6	-0.1	25.5	2	2.4	23	15.1	8	13.4	10	70.9	34.5	8
MAY	17.4	3.5	10.5	0.2	23.0	1	-0.2	7	9.7	21	9.2	4	64.0	15.7	19
JUN	15.8	1.2	8.5	1.8	21.0	30	-3.4	15	9.2	17	8.6	4	1.7	1.7	28
JUL	17.9	0.1	9.0	2.3	20.7	6	-6.1	20	10.2	19	8.5	7	0.0	0.0	-
AUG	19.5	1.1	10.3	0.2	26.0	29	-4.6	5	10.4	8	6.8	20	17.2	17.2	8
SEP	22.4	4.4	13.4	0.1	26.8	22	-3.0	2	13.4	12	13.2	25	15.7	10.4	11
OCT	23.0	8.7	15.9	-0.1	31.0	15	1.7	10	14.7	26	13.8	16	102.6	20.0	27
NOV	27.3	11.8	19.5	1.2	33.4	17	4.4	12	19.9	11	16.5	18	36.5	17.5	20
DEC	29.7	14.3	22.0	1.5	33.2	31	9.3	25	25.0	9	19.5	21	46.4	14.2	6
J/Y	23.4	8.1	15.7	1.0	35.3	-	-6.1	-	9.2	-	19.5	-	640.4	34.5	-

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

1969	AANTAL VAN REËN ≥0.1	/ OF RAIN ≥1.0	DAE IN ≥10	≥25	GEGEWE PERKE VAN / OF MAX TEMP ≥35	≥30	/ NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	#	*	=
JAN	11	7	0	0	0	24	0	0	0	0	0	12	0	0
FEB	12	10	3	0	1	17	0	0	0	0	0	9	0	0
MAR	13	11	8	3	0	0	2	0	0	0	0	7	1	0
APR	8	7	3	1	0	0	3	0	0	0	4	0	6	0
MAY	9	8	3	0	0	0	15	1	0	3	22	0	1	0
JUN	1	1	0	0	0	0	23	1	5	14	23	0	1	1
JUL	0	0	0	0	0	0	11	0	12	16	27	0	0	0
AUG	1	1	1	0	0	0	7	0	6	12	26	0	1	0
SEP	2	2	1	0	0	0	5	0	2	5	19	0	2	0
OCT	15	13	5	0	0	1	1	0	0	0	4	0	10	0
NOV	6	4	2	0	0	6	0	0	0	0	1	0	5	1
DEC	10	9	1	0	0	15	0	0	0	0	0	0	10	0
J/Y	87	73	27	4	1	63	67	2	25	50	126	0	64	3

267/137 MOKHOTLONG LESOTHO

φ= 29°17'S
λ= 29°05'E

P BY/AT - GPM
H= 2375 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			17.3	25.4	11.9	13.5	53	24	1.7	9.2
FEB			16.4	(25.1)	12.7	(14.7)	66	(30)	2.8	(6.2)
MAR			13.1	21.1	10.4	12.8	72	38	4.4	5.6
APR			9.0	17.8	6.5	9.9	71	35	3.1	4.2
MAY			3.7	13.1	1.7	7.1	71	41	3.1	3.6
JUN			1.4	13.2	-0.2	6.3	77	33	2.3	2.6
JUL			1.5	14.5	-0.6	5.8	69	23	1.7	1.8
AUG			3.4	17.4	0.4	8.2	57	25	0.5	1.7
SEP			10.2	20.0	5.5	9.8	49	24	1.9	3.2
OCT			11.6	18.5	7.5	10.5	57	35	4.3	5.8
NOV			16.1	23.1	11.0	12.9	53	29	2.5	4.3
DEC			16.1	22.8	12.3	14.3	65	39	3.2	6.4
J/Y			10.0	(19.3)	6.6	(10.5)	63	(31)	2.6	(4.2)

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	27.7	10.0	18.9	-	30.6	5	6.6	11	21.4	17	13.6	28	88.3	15.0	29
FEB	27.0	11.2	19.1	-	29.9	4	7.8	12	21.7	14	15.2	22	51.1	13.9	16
MAR	22.9	8.8	15.9	-	26.3	18	3.3	23	16.1	11	12.6	1	82.8	12.0	20
APR	20.0	4.0	12.0	-	23.7	21	0.1	29	12.4	24	9.6	9	33.9	14.0	16
MAY	15.1	-0.7	7.2	-	19.7	2	-5.3	21	7.0	31	4.2	4	29.9	8.0	19
JUN	-	-3.6	-	-	-	-	-7.6	25	-	-	4.3	5	0.0	0.0	-
JUL	15.4	-4.6	5.4	-	18.3	10	-11.2	20	2.8	19	1.0	1	3.5	3.5	19
AUG	19.0	-3.4	7.8	-	22.5	30	-7.5	22	13.1	21	2.0	31	4.3	3.5	8
SEP	-	2.9	-	-	-	-	-6.7	6	-	-	8.3	25	3.3	3.3	11
OCT	20.4	5.6	13.0	-	25.3	8	1.3	2	8.8	18	12.6	16	65.1	22.4	18
NOV	25.3	8.2	16.7	-	30.6	17	-0.6	12	19.0	11	12.8	18	34.6	19.0	20
DEC	24.3	9.0	16.7	-	29.5	30	6.0	25	20.5	15	11.4	31	129.1	24.0	7
J/Y	-	3.9	-	-	30.6	-	-11.2	-	-	-	15.2	-	503.9	24.0	-

1969	AANTAL VAN REËN ≥0.1	/ OF RAIN ≥1.0	DAE IN ≥10	≥25	GEGEWE PERKE VAN / OF MAX TEMP ≥35	≥30	/ NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	#	*	=
JAN	13	9	3	0	0	5	0	0	0	0	-	-	-	-
FEB	9	8	1	0	0	0	0	0	0	0	-	-	-	-
MAR	12	11	4	0	0	0	3	0	0	0	-	-	0	0
APR	4	4	2	0	0	0	1	0	0	0	18	0	-	0
MAY	7	7	0	0	0	0	26	3	7	20	31	0	-	0
JUN	0	0	0	0	-	-	-	-	17	25	30	0	-	0
JUL	2	2	0	0	0	0	20	3	22	29	31	0	-	0
AUG	2	1	0	0	0	0	10	0	20	27	31	0	-	0
SEP	1	1	0	0	-	-	-	-	5	6	23	0	-	0
OCT	13	9	2	0	0	0	6	1	0	0	14	0	-	0
NOV	7	5	1	0	0	1	0	0	0	1	3	0	-	-
DEC	16	14	5	0	0	0	0	0	0	0	0	0	-	-
J/Y	85	70	18	0	-	-	-	-	71	108	182	0	-	-

KLIMAATTABELLE
STASIES VAN DIE TWEEDE ORDE

CLIMATOLOGICAL TABLES
SECOND ORDER STATIONS

293/597 GLEN. KOLLEGE AGR

φ= 28°57'S
λ= 26°20'E

P BY/AT - GPM
H= 1304 M

HT= 1.2 M
HR= 1.2 M

P = MEAN PRESSURE
T = MEAN DRY BULB TEMP
T' = MEAN WET BULB TEMP
U = MEAN RELATIVE HUMIDITY
N = MEAN CLOUD AMOUNT
TX = MEAN MAXIMUM TEMP
TN = MEAN MINIMUM TEMP
ΔTM = DEVIATION FROM NORMAL
M = HEIGHT OF STATION

K = THUNDER
A = HAIL
* = SNOW
= = FOG
D = DATE
% = PERCENTAGE

P IN MB

1969	08	14
JAN		
FEB		
MAR		
APR		
MAY		
JUN		
JUL		
AUG		
SEP		
OCT		
NOV		
DEC		
J/Y		

T IN °C

	08	14
JAN	23.2	32.6
FEB	21.6	30.4
MAR	17.1	24.7
APR	11.8	22.2
MAY	6.9	18.5
JUN	3.3	16.9
JUL	3.1	19.0
AUG	6.5	20.4
SEP	10.9	23.1
OCT	16.0	23.4
NOV	20.2	28.4
DEC	22.5	31.0
J/Y	13.6	24.2

T' IN °C

	08	14
JAN	16.2	17.8
FEB	17.2	18.7
MAR	15.1	17.4
APR	10.7	14.8
MAY	6.0	11.5
JUN	2.4	9.7
JUL	1.9	10.0
AUG	4.0	10.6
SEP	6.6	11.2
OCT	11.8	14.7
NOV	14.2	16.0
DEC	16.2	17.3
J/Y	10.2	14.1

U IN %

	08	14
JAN	47	20
FEB	64	31
MAR	81	47
APR	87	43
MAY	88	41
JUN	86	37
JUL	80	27
AUG	67	25
SEP	52	18
OCT	60	37
NOV	50	24
DEC	51	22
J/Y	68	31

N IN 0-8

	08	14
JAN	2.4	4.1
FEB	3.3	4.0
MAR	3.4	4.5
APR	2.7	3.3
MAY	2.5	2.9
JUN	2.2	2.4
JUL	1.7	1.7
AUG	1.1	1.1
SEP	1.1	1.3
OCT	4.3	4.1
NOV	2.2	3.1
DEC	1.8	4.8
J/Y	2.4	3.1

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPW GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	34.0	15.4	24.7	2.0	36.6	20	7.5	11	28.7	27	20.4	5
FEB	32.1	16.3	24.2	2.5	36.4	6	9.0	10	25.3	19	21.4	7
MAR	26.0	13.1	19.5	-0.1	31.3	9	7.5	28	15.3	11	17.2	1
APR	23.1	7.5	15.3	-0.4	28.4	2	-0.1	24	15.7	23	13.5	9
MAY	19.2	3.5	11.3	-0.2	25.2	1	-1.8	7	11.8	21	11.7	19
JUN	17.4	0.9	9.1	0.5	23.7	30	-5.2	19	10.3	17	12.2	30
JUL	19.6	0.0	9.8	1.7	23.0	4	-6.0	20	12.0	19	8.7	7
AUG	21.0	1.3	11.1	-0.2	27.7	29	-5.4	4	13.1	9	8.2	27
SEP	23.9	3.8	13.9	-0.6	29.1	24	-4.5	2	15.3	11	15.1	24
OCT	24.8	9.6	17.2	-0.5	35.7	15	2.7	10	11.5	18	19.3	16
NOV	29.4	11.8	20.6	0.5	36.7	17	4.5	12	21.1	11	19.5	24
DEC	32.6	15.3	23.9	1.8	35.5	5	9.9	5	27.5	9	20.9	30
J/Y	25.3	8.2	16.7	0.6	36.7	-	-6.0	-	10.3	-	21.4	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	29.6	14.0	7
FEB	71.9	20.0	26
MAR	83.8	28.0	11
APR	66.9	24.0	9
MAY	61.0	22.5	21
JUN	2.3	2.0	28
JUL	0.0	0.0	-
AUG	16.0	16.5	8
SEP	8.0	8.0	11
OCT	107.1	36.0	18
NOV	21.1	14.5	8
DEC	62.1	46.0	27
J/Y	533.8	46.0	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	VAN / OF %	▲	VAN / OF *	≡
JAN	6	4	2	0	10	30	0	0	0	0	0	1	7	0	0	0
FEB	10	8	3	0	5	23	0	0	0	0	0	2	7	0	0	0
MAR	9	7	4	1	0	2	2	0	0	0	0	0	6	1	0	0
APR	8	8	2	0	0	0	2	0	0	1	7	0	5	0	0	0
MAY	5	5	4	0	0	0	8	0	0	4	21	0	4	0	0	0
JUN	2	1	0	0	0	0	15	0	7	16	23	0	0	0	0	0
JUL	0	0	0	0	0	0	5	0	9	17	28	0	0	0	0	0
AUG	2	2	1	0	0	0	4	0	6	12	26	0	1	0	0	0
SEP	1	1	0	0	0	0	6	0	5	6	18	0	1	0	0	0
OCT	9	6	3	2	1	2	1	0	0	0	4	0	10	0	0	0
NOV	6	3	1	0	2	13	0	0	0	0	1	0	7	1	0	0
DEC	4	3	2	1	2	26	0	0	0	0	0	1	6	0	0	0
J/Y	62	50	22	4	20	96	43	0	27	56	128	4	56	2	0	0

297/ 83 LERIBE LESOTHO

φ= 28°53'S
λ= 28°03'E

P BY/AT - GPM
H= 1666 M

HT= 1.2 M
HR= 1.2 M

P = GEMIDDELDE LUGDRUK
T = GEMIDDELDE DROËBOL TEMP
T' = GEMIDDELDE NATBOL TEMP
U = GEMIDDELDE RELATIEWE VOG
TX = GEM HOOGSTE MAKS TEMP
TN = GEMIDDELDE MAKSIMUM TEMP
TM = GEMIDDELDE MINIMUM TEMP
ΔTM = AFWYKING VAN DIE NORMAAL
M = HOOGTE VAN STASIE

K = DONDER
A = HAGEL
* = SNEEU
= = MIS
D = DATUM
% = PERSENTASIE

P IN MB

1969	08	14
JAN		
FEB		
MAR		
APR		
MAY		
JUN		
JUL		
AUG		
SEP		
OCT		
NOV		
DEC		
J/Y		

T IN °C

	08	14
JAN	20.4	28.7
FEB	19.1	26.3
MAR	15.8	21.7
APR	11.3	18.9
MAY	6.9	15.3
JUN	4.3	13.9
JUL	4.0	15.7
AUG	5.7	17.5
SEP	11.1	20.4
OCT	13.2	19.7
NOV	(17.5)	-
DEC	18.8	24.9
J/Y	(12.3)	-

T' IN °C

	08	14
JAN	15.2	16.4
FEB	15.8	17.4
MAR	13.8	15.8
APR	9.9	12.9
MAY	5.7	9.2
JUN	3.0	7.8
JUL	2.3	6.1
AUG	2.9	8.3
SEP	6.9	10.2
OCT	10.4	13.0
NOV	(11.9)	-
DEC	14.9	16.8
J/Y	(9.4)	-

U IN %

	08	14
JAN	57	25
FEB	71	40
MAR	80	53
APR	84	49
MAY	84	43
JUN	81	40
JUL	75	31
AUG	61	23
SEP	54	23
OCT	70	45
NOV	(50)	-
DEC	66	43
J/Y	(69)	-

N IN 0-8

	08	14
JAN	2.3	3.8
FEB	3.1	5.1
MAR	3.7	4.4
APR	3.7	3.9
MAY	2.7	3.7
JUN	2.3	2.8
JUL	1.6	1.4
AUG	0.1	1.2
SEP	1.3	2.2
OCT	3.9	4.4
NOV	(2.0)	-
DEC	2.6	4.1
J/Y	(2.4)	-

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPW GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	29.9	14.8	22.3	-	33.1	21	10.6	9	27.0	10	19.5	27
FEB	27.8	15.4	21.6	-	32.0	7	11.6	13	20.7	19	18.5	1
MAR	23.4	12.9	18.1	-	28.7	4	8.8	28	16.5	9	16.0	6
APR	20.2	8.6	14.4	-	24.2	2	4.1	23	15.5	24	12.0	22
MAY	16.2	4.3	10.3	-	21.7	1	0.5	28	9.3	21	8.5	4
JUN	14.5	0.2	7.3	-	18.6	3	-7.6	18	9.7	17	6.6	4
JUL	16.4	1.9	9.1	-	19.5	2	-3.6	20	9.5	19	7.6	30
AUG	18.6	2.5	10.5	-	23.8	29	-2.1	21	11.5	9	8.7	29
SEP	21.2	6.3	13.7	-	26.2	10	-2.1	5	13.7	12	13.7	25
OCT	21.2	9.2	15.2	-	27.6	14	4.4	10	12.3	18	14.6	16
NOV	26.6	10.7	18.7	-	32.0	17	0.6	24	-	-	-	-
DEC	27.0	13.6	20.3	-	30.7	9	10.3	24	21.5	9	17.2	30
J/Y	21.9	8.4	15.1	-	33.1	-	-7.6	-	9.3	-	-	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	65.6	21.0	8
FEB	111.0	28.5	15
MAR	137.9	40.5	26
APR	58.7	23.0	8
MAY	86.1	23.5	20
JUN	7.1	7.1	28
JUL	0.9	0.9	29
AUG	8.5	8.5	6
SEP	9.4	9.4	11
OCT	112.9	22.1	18
NOV	37.6	16.5	20
DEC	123.8	41.0	27
J/Y	759.5	41.0	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	VAN / OF %	▲	VAN / OF *	≡
JAN	-	8	2	0	0	14	0	0	0	0	0	0	-	-	-	-
FEB	-	10	4	2	0	7	0	0	0	0	0	0	-	-	-	-
MAR	-	8	6	2	0	0	1	0	0	0	0	0	-	-	-	-
APR	-	7	1	0	0	0	3	0	0	0	1	0	-	-	-	-
MAY	-	8	3	0	0	0	22	1	0	0	18	0	-	-	-	-
JUN	-	1	0	0	0	0	27	1	10	16	22	0	-	-	-	-
JUL	-	0	0	0	0	0	19	1	1	8	25	0	-	-	-	-
AUG	-	1	0	0	0	0	10	0	0	4	25	0	-	-	-	-
SEP	-	1	0	0	0	0	6	0	0	2	9	0	-	-	-	-
OCT	-	13	3	0	0	0	5	0	0	0	1	0	-	-	-	-
NOV	-	4	2	0	0	4	-	-	0	0	-	-	-	-	-	-
DEC	-	12	4	1	0	4	0	0	0	0	0	0	-	-	-	-
J/Y	-	73	25	5	0	29	-	-	11	30	-	-	-	-	-	-

298/193 QX-BOW LESOTHO

φ= 28°43'S
λ= 28°37'E

P BY/AT - GPM
H= 2591 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			14.3	18.2	10.4	11.7	62	45	3.3	5.8
FEB			13.1	18.0	10.7	12.6	75	54	4.1	6.0
MAR			9.5	14.6	8.1	10.8	84	63	4.3	5.9
APR			6.4	11.7	4.8	7.6	79	56	3.5	4.8
MAY			1.1	8.6	-0.2	4.6	80	54	3.2	3.8
JUN			-0.6	7.3	-1.9	2.8	78	46	2.6	3.3
JUL			-0.9	9.0	-2.3	3.2	75	36	1.9	1.9
AUG			0.4	11.1	-1.3	3.6	71	24	0.1	1.3
SEP			6.7	12.7	-	5.4	-	30	1.9	3.0
OCT			8.0	12.1	5.2	7.0	66	48	4.5	5.2
NOV			12.2	15.5	8.1	9.7	57	47	3.1	4.6
DEC			13.0	16.3	9.8	11.8	67	59	3.4	5.8
J/Y			6.9	12.9	-	7.6	-	47	3.0	4.3

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	20.1	6.7	13.4	-	23.2	4	1.5	11	17.2	7	10.3	28	142.2	41.1	6
FEB	19.4	7.3	13.3	-	23.0	4	3.6	13	15.9	19	10.6	14	63.5	14.2	12
MAR	15.9	5.1	10.5	-	19.6	5	0.8	23	10.0	30	9.8	1	167.1	36.0	26
APR	12.5	2.5	7.5	-	16.6	2	-3.3	28	7.0	24	10.0	22	99.7	31.0	2
MAY	9.5	-2.5	3.5	-	14.0	27	-7.9	29	3.6	21	5.5	5	123.1	27.5	3
JUN	8.2	-4.2	2.0	-	11.8	25	-10.6	26	1.8	17	5.3	5	11.9	11.6	28
JUL	9.8	-4.4	2.7	-	13.5	10	-14.6	20	-0.7	19	4.4	5	6.6	5.4	29
AUG	11.9	-4.9	3.5	-	15.6	16	-11.7	21	6.4	9	4.4	31	33.9	33.4	8
SEP	13.6	-0.5	6.5	-	17.6	10	-8.3	5	6.4	1	7.8	10	21.7	20.8	11
OCT	13.7	2.6	8.1	-	19.5	15	-3.9	2	6.2	18	10.4	15	171.0	43.5	26
NOV	17.0	4.7	10.9	-	22.5	17	-1.5	13	11.5	12	10.9	18	110.0	30.2	8
DEC	17.5	6.0	11.7	-	21.8	13	1.7	25	13.0	15	10.2	30	256.9	42.4	7
J/Y	14.1	1.5	7.8	-	23.2	-	-14.6	-	-0.7	-	10.9	-	1207.6	43.5	-

1969	AANTAL DAE IN GEGEME PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REEN / OF RAIN VAN / OF MAX TEMP VAN / OF MIN TEMP VAN / OF	≥0.1	≥1.0	≥10	≥25	≥35	≥30	≤17.5	≤10	≤-2.5	≤0.0	≤-5	≥20	%	Δ	*	‡
JAN		21	16	5	1	0	0	2	0	0	0	9	0	13	5	0	0
FEB		13	10	2	0	0	0	6	0	0	0	3	0	5	1	0	0
MAR		15	13	6	2	0	0	20	0	0	0	15	0	7	1	0	3
APR		11	8	3	2	0	0	30	2	2	9	21	0	2	1	0	0
MAY		11	11	5	1	0	0	31	16	17	26	29	0	2	1	9	0
JUN		2	1	1	0	0	0	30	21	18	23	29	0	0	0	1	0
JUL		2	2	0	0	0	0	31	15	19	24	31	0	0	2	2	0
AUG		2	1	1	1	0	0	31	7	26	29	31	0	1	1	0	0
SEP		2	1	1	0	0	0	29	3	11	15	28	0	0	1	0	0
OCT		17	15	5	2	0	0	28	3	1	7	24	0	1	5	1	2
NOV		11	9	5	2	0	0	19	0	0	3	15	0	3	0	0	0
DEC		21	21	10	2	0	0	18	0	0	0	9	0	12	1	0	0
J/Y		126	108	44	13	0	0	275	67	94	136	244	0	46	19	13	5

300/423 LADYSMITH NUN

φ= 28°33'S
λ= 29°45'E

P BY/AT - GPM
H= 1034 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			22.3	31.9	18.4	20.2	68	31	3.7	3.7
FEB			22.0	30.2	18.4	20.2	70	37	4.0	4.2
MAR			18.4	25.6	16.5	18.5	82	48	4.6	4.7
APR			14.9	23.5	13.3	16.1	83	44	4.7	3.7
MAY			10.3	20.2	9.1	13.3	85	42	4.0	3.1
JUN			6.5	18.3	5.5	11.6	86	42	2.7	2.5
JUL			6.7	20.5	5.1	12.3	78	34	2.4	1.9
AUG			9.4	23.1	6.5	12.3	64	22	1.3	1.3
SEP			14.4	23.8	11.1	13.8	66	28	3.5	3.1
OCT			17.8	24.7	14.0	15.9	65	36	4.8	5.0
NOV			19.9	28.5	-	-	-	-	4.1	4.2
DEC			20.6	27.4	-	-	-	-	4.8	4.6
J/Y			15.3	24.8	-	-	-	-	3.7	3.5

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	33.0	18.2	25.6	-	39.2	26	14.5	1	22.0	22	22.8	24	103.1	32.5	17
FEB	31.1	18.4	24.7	-	37.3	7	13.7	12	17.7	11	22.9	25	96.5	17.5	3
MAR	26.5	15.4	20.9	-	33.4	5	10.5	31	15.2	11	19.2	9	130.4	36.9	27
APR	24.4	11.4	17.9	-	31.0	21	7.2	24	11.6	24	15.6	17	47.6	20.0	23
MAY	20.9	6.5	13.7	-	27.0	1	1.2	29	13.3	21	11.7	5	45.8	19.0	20
JUN	19.1	-	-	-	25.8	4	-	-	10.4	6	-	-	4.3	3.5	28
JUL	21.2	-	-	-	29.5	7	-	-	8.4	19	-	-	3.0	3.0	18
AUG	23.7	3.4	13.5	-	30.6	30	-0.5	22	16.1	21	10.7	26	0.0	0.0	-
SEP	24.8	9.8	17.3	-	32.6	9	1.7	5	10.7	1	16.6	24	30.1	12.5	30
OCT	26.0	12.9	19.5	-	35.6	15	7.5	19	10.3	18	18.7	7	108.1	47.0	18
NOV	29.3	14.7	22.0	-	36.7	17	5.9	12	13.4	11	20.0	25	29.3	12.5	19
DEC	26.5	15.9	22.2	-	36.0	12	12.8	23	16.9	9	18.7	30	152.8	38.5	14
J/Y	25.7	-	-	-	39.2	-	-	-	8.4	-	22.9	-	751.0	47.0	-

1969	AANTAL DAE IN GEGEME PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REEN / OF RAIN VAN / OF MAX TEMP VAN / OF MIN TEMP VAN / OF	≥0.1	≥1.0	≥10	≥25	≥35	≥30	≤17.5	≤10	≤-2.5	≤0.0	≤-5	≥20	%	Δ	*	‡
JAN		12	11	4	1	8	24	0	0	0	0	0	5	10	1	0	0
FEB		11	8	5	0	6	18	0	0	0	0	0	6	8	1	0	0
MAR		14	11	4	2	0	9	1	0	0	0	0	0	9	0	0	8
APR		7	6	2	0	0	1	3	0	0	0	0	0	3	0	0	0
MAY		5	5	1	0	0	0	3	0	0	0	14	0	2	0	0	0
JUN		2	1	0	0	0	0	12	0	-	-	-	-	0	0	0	7
JUL		1	1	0	0	0	0	4	1	-	-	-	-	0	0	0	3
AUG		0	0	0	0	0	1	1	0	0	2	23	0	0	0	0	2
SEP		5	3	2	0	0	5	3	0	0	0	4	0	4	1	0	0
OCT		12	10	4	1	2	8	3	0	0	0	0	0	6	0	0	0
NOV		9	5	1	0	1	10	1	0	0	0	0	0	5	0	0	0
DEC		14	12	6	2	2	12	0	0	0	0	0	0	14	2	0	0
J/Y		92	73	29	6	19	94	31	1	-	-	-	-	63	5	0	12

KLIMAATTABELLE
STASIES VAN DIE TWEEDE ORDE

CLIMATOLOGICAL TABLES
SECOND ORDER STATIONS

317/447A UPINGTON AGR — B= 28°27'S, λ= 21°15'E — P BY/AT = GPM, H= 793 M — HT= 1.2 M, HR= 1.2 M

1969	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			23.1	33.7	15.9	18.7	45	19	1.3	1.8
FEB			22.7	32.6	17.5	20.4	58	30	2.3	3.0
MAR			20.5	30.5	17.3	19.7	72	34	2.0	2.2
APR			13.1	25.2	11.2	15.6	79	32	1.9	2.0
MAY			8.8	22.7	7.3	13.7	81	32	1.7	1.2
JUN			4.9	19.3	4.6	11.5	89	35	2.2	1.9
JUL			4.3	20.6	3.0	11.6	80	28	1.7	1.1
AUG			7.8	22.3	5.0	12.2	64	25	1.3	0.4
SEP			10.9	24.5	6.8	12.8	59	19	1.1	1.5
OCT			16.4	27.0	11.7	15.3	55	23	0.9	1.0
NOV			20.6	31.0	13.1	16.4	39	17	1.0	0.9
DEC			24.5	34.3	15.8	18.4	37	17	1.0	2.1
J/Y			14.8	27.0	10.8	15.5	63	26	1.5	1.6

1969	UITERSTE TEMPERATURE TX °C	TN °C	TN °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	36.9	16.9	25.9	-	39.6	5	9.5	23	26.5	21	23.4	30	0.0	0.0	-
FEB	34.3	18.1	26.2	-	39.6	6	9.5	9	26.1	26	23.6	18	70.1	22.0	26
MAR	31.3	16.4	23.9	-	37.5	5	8.4	10	21.9	10	22.1	24	17.3	12.0	8
APR	26.1	9.6	17.9	-	32.9	1	1.1	25	16.9	23	16.9	3	87.0	66.5	8
MAY	23.2	6.1	14.7	-	28.4	10	0.0	7	14.4	30	14.0	18	27.4	27.0	29
JUN	19.8	3.3	11.5	-	26.9	3	-2.3	20	10.5	16	11.5	4	2.4	1.4	27
JUL	21.4	2.0	11.7	-	26.4	6	-3.6	8	12.9	19	10.0	13	0.5	0.5	18
AUG	23.2	4.8	14.0	-	31.4	29	-3.0	9	14.0	31	15.8	13	0.0	0.0	-
SEP	25.3	5.1	15.2	-	34.1	22	-3.1	2	14.1	4	15.4	23	0.0	0.0	-
OCT	28.0	10.3	19.1	-	36.1	14	5.2	20	17.9	9	18.5	21	2.9	2.9	6
NOV	32.0	13.7	22.9	-	37.8	16	9.4	20	23.9	20	22.7	6	2.1	2.0	6
DEC	35.5	16.7	26.1	-	40.3	29	11.0	9	29.5	7	23.0	30	2.7	1.7	18
J/Y	27.9	10.3	19.1	-	40.3	-	-3.6	-	10.5	-	23.6	-	212.4	66.5	-

1969	AANTAL VAN REEN / OF ≥0,1	≥1,0	≥10	DAE RAIN ≥25	GEGEWE VAN / OF ≥35	≥30	PERKE MAX TEMP ≤17,5	≤10	/ VAN / OF MIN TEMP ≤-2,5	≤0,0	≤5	≥20	DAYS WITHIN %	▲	GIVEN LIMITS VAN / OF *	▼
JAN	0	0	0	0	16	29	0	0	0	0	0	5	4	0	0	0
FEB	8	7	2	0	14	23	0	0	0	0	0	7	8	0	0	0
MAR	5	3	1	0	2	23	0	0	0	0	0	7	8	0	0	0
APR	4	3	2	1	0	7	1	0	0	0	4	0	4	0	0	4
MAY	2	1	1	1	0	0	3	0	0	0	15	0	1	0	0	2
JUN	2	2	0	0	0	0	7	0	0	6	20	0	1	0	0	5
JUL	1	0	0	0	0	0	2	0	3	9	25	0	0	0	0	0
AUG	0	0	0	0	0	1	4	0	1	7	17	0	0	0	0	0
SEP	0	0	0	0	0	5	2	0	2	3	16	0	0	0	0	0
OCT	1	1	0	0	1	10	0	0	0	0	0	0	3	0	0	0
NOV	2	1	0	0	7	19	0	0	0	0	0	2	2	0	0	0
DEC	2	2	0	0	19	30	0	0	0	0	0	5	5	0	0	0
J/Y	27	20	6	2	59	147	19	0	6	25	97	26	36	0	0	11

323/102 KOOPMANSFONTEIN AGR — B= 28°12'S, λ= 24°04'E — P BY/AT = GPM, H= 1341 M — HT= 1.2 M, HR= 1.2 M

1969	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			24.1	32.2	15.9	18.0	41	22	2.1	3.9
FEB			22.4	30.1	16.6	19.0	55	33	3.0	4.4
MAR			18.2	25.1	15.5	17.0	75	43	2.9	4.6
APR			13.4	22.7	10.6	14.3	71	37	2.2	2.5
MAY			9.2	19.2	7.1	11.6	74	37	2.3	2.6
JUN			5.6	17.8	3.4	9.7	70	32	1.6	1.7
JUL			5.8	19.3	3.5	-	69	-	1.0	0.9
AUG			8.5	20.8	4.7	10.7	54	24	0.8	1.0
SEP			12.7	23.1	6.5	11.3	36	18	1.7	1.3
OCT			15.9	25.1	11.4	13.7	57	24	1.8	2.5
NOV			21.7	30.1	12.4	15.3	30	16	1.6	2.9
DEC			23.9	30.8	15.5	17.0	40	22	1.5	4.4
J/Y			15.1	24.7	10.3	-	56	-	1.9	2.7

1969	UITERSTE TEMPERATURE TX °C	TN °C	TN °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	34.3	17.0	25.7	2.2	36.7	26	10.8	23	29.9	22	23.0	17	24.5	16.0	17
FEB	32.2	17.8	25.0	2.7	36.9	3	11.5	9	25.0	19	21.8	15	58.5	20.0	18
MAR	26.9	14.4	20.7	0.8	30.7	19	8.9	29	18.2	26	18.8	20	68.4	36.0	27
APR	24.0	7.6	15.8	-0.3	29.3	21	-1.6	24	15.1	23	16.5	2	68.9	48.0	9
MAY	20.2	4.6	12.4	0.5	26.4	1	-2.4	7	13.7	22	10.6	19	24.2	7.5	3
JUN	18.6	1.6	10.1	1.6	24.0	2	-6.0	18	10.0	17	11.6	4	0.0	0.0	-
JUL	20.3	1.2	10.7	2.7	23.7	2	-4.7	9	-	-	10.6	7	0.0	0.0	-
AUG	21.8	2.0	11.9	0.9	27.7	29	-5.8	22	12.7	9	12.4	30	2.5	2.5	7
SEP	24.4	4.4	14.4	0.1	30.4	22	-7.2	2	13.4	1	16.9	24	0.5	0.5	10
OCT	26.4	9.7	18.1	-0.3	33.0	15	2.9	10	16.7	17	16.1	16	29.5	12.5	26
NOV	31.5	12.5	22.0	1.7	37.4	17	5.6	21	23.0	11	18.2	15	10.0	9.5	6
DEC	33.1	15.8	24.5	2.0	36.3	29	9.6	3	28.6	8	23.7	30	51.9	20.0	18
J/Y	26.1	9.1	17.6	1.2	37.4	-	-7.2	-	-	-	23.7	-	338.9	48.0	-

1969	AANTAL VAN REEN / OF ≥0,1	≥1,0	≥10	DAE RAIN ≥25	GEGEWE VAN / OF ≥35	≥30	PERKE MAX TEMP ≤17,5	≤10	/ VAN / OF MIN TEMP ≤-2,5	≤0,0	≤5	≥20	DAYS WITHIN %	▲	GIVEN LIMITS VAN / OF *	▼
JAN	5	3	1	0	12	30	0	0	0	0	0	5	-	0	0	0
FEB	9	8	2	0	7	21	0	0	0	0	0	6	-	0	0	0
MAR	7	5	2	1	0	4	0	0	0	0	0	0	-	0	0	2
APR	3	3	2	1	0	0	3	0	0	1	7	0	-	0	0	0
MAY	5	5	0	0	0	0	7	0	0	2	18	0	-	0	0	2
JUN	0	0	0	0	0	0	8	0	7	12	23	0	-	0	0	0
JUL	0	0	0	0	0	0	-	-	5	12	26	0	-	0	0	0
AUG	1	1	0	0	0	0	5	0	7	10	26	0	-	0	0	0
SEP	1	0	0	0	0	1	4	0	3	7	19	0	-	0	0	0
OCT	6	6	1	0	0	3	1	0	0	0	2	0	-	0	0	0
NOV	2	1	0	0	2	21	0	0	0	0	0	0	-	0	0	0
DEC	8	7	1	0	5	28	0	0	0	0	0	3	-	0	0	0
J/Y	47	39	9	2	24	108	-	-	22	44	121	14	-	0	0	4

KLIMAATTABELLE
STASIES VAN DIE TWEEDE ORDE

CLIMATOLOGICAL TABLES
SECOND ORDER STATIONS

337/431 SURPRISE STORE

Φ= 28°11'S
λ= 31°15'E

P BY/AT - GPH
H= 1032 M

HT= 1.2 M
HR= 1.2 M

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPH GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

% THUNDER
▲ HAIL
* SNOW
≡ FOG
D DATE
% PERCENTAGE

1969	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			21.3	27.2	18.7	20.9	78	55	4.4	4.0
FEB			21.3	27.9	19.0	21.0	80	52	3.5	4.2
MAR			18.5	23.6	17.1	19.3	87	66	5.6	5.5
APR			16.2	21.1	14.7	17.1	85	66	4.3	4.7
MAY			14.0	19.2	12.1	14.5	80	58	2.5	3.6
JUN			12.2	18.9	9.4	12.4	68	44	2.8	2.2
JUL			12.8	19.7	9.8	12.7	67	41	2.0	2.0
AUG			13.7	21.2	10.3	13.0	64	35	1.3	1.1
SEP			14.3	20.3	11.8	14.2	74	49	4.6	4.1
OCT			18.0	21.7	14.3	15.8	66	52	5.2	6.1
NOV			17.8	21.4	15.9	17.6	82	68	5.3	5.3
DEC			19.1	23.7	16.9	18.7	80	61	5.1	4.8
J/Y			16.6	22.2	14.2	16.4	76	54	3.9	4.0

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	28.9	17.0	22.9	-	34.9	12	12.0	1	18.5	22	20.4	24	95.9	53.7	25
FEB	29.0	17.6	23.3	-	36.4	4	13.0	12	17.3	11	22.5	25	38.3	8.0	28
MAR	24.4	15.7	20.1	-	32.7	6	11.7	11	14.5	11	20.0	7	188.4	47.0	11
APR	22.3	13.2	17.7	-	31.8	22	6.9	24	12.5	23	18.8	22	51.0	18.5	23
MAY	20.3	10.6	15.5	-	26.0	5	7.9	26	13.9	11	14.1	5	45.5	23.0	11
JUN	19.4	8.5	13.9	-	27.0	30	4.0	18	10.6	6	14.5	4	5.8	5.8	16
JUL	20.3	8.9	14.6	-	26.7	18	4.1	21	7.5	19	13.8	18	2.7	1.5	19
AUG	22.2	9.2	15.7	-	31.0	30	3.0	22	15.0	9	14.9	30	9.5	6.8	31
SEP	21.4	10.8	16.1	-	33.4	9	5.2	6	10.4	1	16.1	25	61.4	24.4	1
OCT	23.3	13.0	18.1	-	36.5	15	8.6	25	10.9	18	22.3	16	191.7	60.5	18
NOV	23.8	14.1	18.9	-	38.4	17	6.0	12	11.5	11	19.0	9	87.7	22.0	23
DEC	24.9	15.1	20.0	-	34.9	30	11.3	23	14.5	8	18.7	19	75.7	17.5	7
J/Y	23.3	12.8	18.1	-	36.9	-	3.0	-	7.5	-	22.5	-	853.6	60.5	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	▲	VAN / OF *	≡
JAN	10	8	2	1	4	11	0	0	0	0	0	1	-	1	0	7
FEB	12	9	0	0	2	14	1	0	0	0	0	4	-	0	0	6
MAR	18	15	7	3	0	7	1	0	0	0	0	0	-	1	0	4
APR	12	11	1	0	0	1	5	0	0	0	0	0	-	0	0	4
MAY	5	4	2	0	0	0	5	0	0	0	0	0	-	0	0	1
JUN	1	1	0	0	0	0	11	0	0	0	1	0	-	0	0	0
JUL	3	2	0	0	0	0	6	1	0	0	4	0	-	0	0	1
AUG	2	1	0	0	0	1	3	0	0	0	1	0	-	0	0	0
SEP	12	7	2	0	0	3	8	0	0	0	0	0	-	0	0	11
OCT	16	13	3	3	2	6	5	0	0	0	0	1	-	0	0	12
NOV	18	16	2	0	0	6	4	0	0	0	0	0	-	0	0	12
DEC	17	13	2	0	0	6	3	0	0	0	0	0	-	0	0	9
J/Y	126	100	21	7	8	55	52	1	0	0	6	6	-	2	0	67

339/357 RIVER VIEW

Φ= 28°27'S
λ= 32°12'E

P BY/AT - GPH
H= 46 M

HT= 1.2 M
HR= 1.2 M

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEM RELATIEWE VOG
N GEM WOLKSKOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPH GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

% DONDER
▲ HAEL
* SNEEU
≡ MIS
D DATUM
% PERSENTASIE

1969	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			26.1	31.3	22.6	24.4	73	54	4.4	3.6
FEB			26.0	31.2	23.0	24.9	76	57	4.4	4.1
MAR			23.0	28.2	21.6	23.3	88	64	5.2	5.4
APR			20.5	25.3	19.1	20.9	87	66	4.3	5.4
MAY			17.5	24.0	16.0	19.2	85	61	2.8	4.0
JUN			14.8	22.7	13.2	17.0	83	54	3.2	2.8
JUL			15.2	23.4	13.8	18.0	85	56	2.4	2.4
AUG			17.4	24.9	15.5	18.4	81	50	2.4	1.7
SEP			18.9	24.2	16.5	18.8	77	57	4.0	3.9
OCT			21.1	25.7	18.7	20.4	78	59	5.1	4.9
NOV			22.5	26.5	19.8	21.5	77	62	5.2	4.7
DEC			23.6	28.0	20.6	22.4	75	59	5.0	4.5
J/Y			20.5	26.3	18.4	20.8	80	58	4.0	3.9

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	32.7	22.1	27.4	-	40.8	26	16.4	1	24.6	15	26.1	26	23.7	8.5	14
FEB	32.3	22.3	27.3	-	39.6	4	17.4	13	23.5	11	25.8	25	37.7	18.5	10
MAR	28.9	20.4	24.7	-	37.4	9	15.5	11	20.4	11	24.5	8	332.0	111.0	27
APR	26.0	17.9	21.9	-	31.0	1	12.5	24	17.2	24	22.3	17	69.1	17.0	25
MAY	24.6	14.9	19.7	-	33.1	5	9.0	29	19.4	7	18.8	4	43.2	19.0	10
JUN	23.1	12.4	17.7	-	30.7	30	8.5	19	17.4	17	15.5	29	26.8	14.8	10
JUL	23.8	13.0	18.4	-	33.6	18	7.9	24	13.3	19	16.6	2	14.3	5.8	24
AUG	25.7	14.5	20.1	-	33.1	30	8.6	23	19.6	21	17.8	8	2.0	2.0	26
SEP	25.2	15.9	20.5	-	32.3	25	11.2	15	14.5	1	19.6	26	42.3	25.8	29
OCT	26.9	17.7	22.3	-	43.0	16	14.0	19	17.6	18	21.5	16	149.0	58.5	18
NOV	27.6	19.1	23.3	-	35.4	8	12.1	13	16.5	11	23.1	20	30.9	11.5	11
DEC	28.8	20.0	24.4	-	37.0	5	17.2	27	20.0	8	23.2	31	64.2	11.0	7
J/Y	27.1	17.5	22.3	-	43.0	-	7.9	-	13.3	-	26.1	-	835.2	111.0	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	▲	VAN / OF *	≡
JAN	7	6	0	0	7	23	0	0	0	0	0	25	-	0	0	0
FEB	8	7	1	0	10	18	0	0	0	0	0	23	-	0	0	0
MAR	15	13	9	5	1	10	0	0	0	0	0	14	-	0	0	0
APR	10	6	3	0	0	3	2	0	0	0	0	4	-	0	0	0
MAY	9	6	1	0	0	1	0	0	0	0	0	0	-	0	0	0
JUN	7	4	1	0	0	1	1	0	0	0	0	0	-	0	0	0
JUL	5	5	0	0	0	1	1	0	0	0	0	0	-	0	0	0
AUG	1	1	0	0	0	3	0	0	0	0	0	0	-	0	0	0
SEP	8	5	1	1	0	6	1	0	0	0	0	0	-	0	0	0
OCT	13	7	4	2	1	6	0	0	0	0	0	6	-	1	0	0
NOV	11	7	1	0	1	9	1	0	0	0	0	14	-	0	0	0
DEC	10	9	3	0	2	11	0	0	0	0	0	15	-	0	0	0
J/Y	104	76	24	8	22	98	6	0	0	0	0	101	-	1	0	-

KLIMAATTABELLE
STASIES VAN DIE TWEEDE ORDE

CLIMATOLOGICAL TABLES
SECOND ORDER STATIONS

360/597 VAALHARTS AGR

B= 27°57'S
λ= 24°50'E

P BY/AT - GPM
H= 1175 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			24.0	34.0	17.3	20.5	50	27	1.4	2.5
FEB			22.5 (	31.1)	18.2 (	20.3)	66	(36)	2.9	(2.9)
MAR			18.9 (	26.9)	16.6 (	19.4)	79	(49)	3.7	(3.2)
APR			14.9	24.7	13.0	16.7	81	43	1.6	2.4
MAY			(9.3)(	19.8)	(8.7)(	14.1)	(86)	(53)	(2.2)	(1.9)
JUN			5.9 (	18.4)	4.5 (	11.3)	81	(40)	1.2	(0.6)
JUL			6.4	20.2	4.1	11.2	69	29	0.9	0.9
AUG			9.2	21.9	5.8	12.1	59	28	0.5	0.8
SEP			12.9	24.7	7.9	13.0	49	21	0.6	0.9
OCT			16.7	26.0	12.6	15.9	62	33	2.3	2.5
NOV			20.9	30.2	14.6	17.8	48	24	1.2	2.3
DEC			23.5	32.6	17.1	19.2	52	26	1.4	3.7
J/Y			(15.4)(	25.9)	(11.7)(	15.9)	(65)	(34)	(1.7)	(2.1)

1969	ULTERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	35.4	18.3	26.9	2.3	37.9	13	12.9	22	29.5	27	23.3	17	44.2	10.5	17
FEB	32.4	18.8	25.6	1.9	38.0	7	14.6	9	23.1	19	22.5	1	70.8	18.5	18
MAR	-	15.6	-	-	-	-	9.5	28	-	-	20.3	6	43.8	16.5	19
APR	25.7	10.5	18.1	0.3	31.5	21	2.5	24	17.3	23	18.6	2	57.5	56.0	9
MAY	21.1	7.3	14.2	0.7	28.5	1	3.3	7	11.9	30	12.0	4	80.8	41.0	21
JUN	19.5	3.6	11.5	1.4	25.1	4	-2.4	18	11.2	17	10.8	4	0.0	0.0	-
JUL	21.0	3.8	12.4	2.3	25.1	17	-1.6	20	12.6	19	11.0	7	1.0	1.0	14
AUG	22.6	5.0	13.8	0.7	29.6	29	-1.1	22	13.7	9	14.0	30	17.3	8.8	7
SEP	25.5	7.5	16.5	-0.2	31.2	22	-1.3	5	15.4	1	16.9	23	4.0	4.0	11
OCT	27.1	12.1	19.6	-0.4	33.8	14	5.2	19	16.9	18	19.8	16	79.4	36.8	21
NOV	32.1	14.9	23.5	1.5	37.4	17	8.4	12	24.6	11	20.1	23	11.3	7.3	5
DEC	34.2	18.0	26.1	2.6	37.6	28	11.4	26	29.6	8	22.9	29	32.9	21.5	7
J/Y	-	-	-	-	-	-	-2.4	-	11.2	-	23.3	-	443.0	56.0	-

1969	AANTAL DAE IN VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	GEGEWE PERKE VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	NUMBER OF DAYS WITHIN / VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	GIVEN LIMITS %	Δ	VAN / OF *	#
JAN	-	6	1	0	20	30	0	0	0	0	0	9	-	-	-	-
FEB	-	8	4	0	8	20	0	0	0	0	0	8	-	-	-	-
MAR	-	6	2	0	-	-	-	-	0	0	0	1	-	-	-	-
APR	-	2	1	1	0	2	1	0	0	0	2	0	-	-	-	-
MAY	-	5	2	1	0	0	7	0	0	0	5	0	-	-	-	-
JUN	-	0	0	0	0	0	6	0	0	4	20	0	-	0	0	0
JUL	-	1	0	0	0	0	2	0	0	5	22	0	-	0	0	0
AUG	-	2	0	0	0	0	2	0	0	3	12	0	-	1	0	0
SEP	-	1	0	0	0	4	3	0	0	1	7	0	-	0	0	0
OCT	-	6	3	1	0	4	1	0	0	0	0	0	-	0	0	0
NOV	-	2	0	0	8	21	0	0	0	0	0	1	-	0	0	0
DEC	-	4	1	0	12	30	0	0	0	0	0	7	-	0	0	0
J/Y	-	43	14	3	-	-	-	-	0	13	68	26	-	-	-	-

364/300 WELKOM AER

B= 28°00'S
λ= 26°48'E

P BY/AT 1400 GPM
H= 1338 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	860.2	858.4	22.0	30.2	16.8	18.2	59	29	2.7	4.5
FEB	(861.8)(	860.4)	(20.6)(	28.1)	(17.3)(	18.6)	(72)	(39)	(3.1)	(4.5)
MAR	865.0 (	863.2)	17.6 (	24.9)	15.7 (	17.8)	82	(49)	3.5	4.9
APR	864.2 (	862.7)	13.7 (	22.1)	12.2 (	15.1)	84	(46)	3.9	(3.8)
MAY	867.0 (	865.8)	9.5 (	17.8)	7.7 (	10.8)	78	(40)	2.3	(2.7)
JUN	(866.6)(	865.2)	(6.6)(	16.5)	(4.9)(	9.5)	(77)	(37)	(2.0)	(1.9)
JUL	869.5 (	868.3)	7.1 (	18.8)	5.1 (	10.2)	74	(30)	2.0	(1.2)
AUG	868.2 (	866.7)	8.9 (	19.7)	5.4 (	10.3)	56	(26)	0.9	(1.0)
SEP	(865.3)(	863.2)	(12.1)(	23.3)	(8.4)(	13.6)	(60)	(31)	(1.9)	(1.7)
OCT	863.2 (	861.1)	15.5 (	23.7)	12.5 (	15.2)	71	(38)	4.1	(4.2)
NOV	(863.4)(	861.6)	(19.4)(	27.3)	(14.7)(	15.9)	(58)	(26)	(2.5)	(4.4)
DEC	862.9 (	861.2)	20.9 (	28.9)	16.5 (	18.1)	64	(33)	2.7	(4.1)
J/Y	(864.8)(	863.1)	(14.5)(	23.4)	(11.4)(	14.4)	(70)	(35)	(2.6)	(3.2)

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	33.1	17.4	25.3	2.4	35.9	25	13.5	11	27.1	30	20.8	5	44.4	24.5	29
FEB	30.8	17.7	24.3	2.5	35.3	7	12.5	11	20.4	19	20.8	22	36.7	7.6	12
MAR	26.3	15.0	20.7	0.9	32.5	5	11.5	30	20.4	11	19.8	5	105.5	38.3	27
APR	23.4	10.9	17.1	0.3	28.8	21	5.3	23	16.8	23	15.0	2	47.1	17.3	9
MAY	18.9	6.9	12.9	0.3	25.8	1	3.1	27	11.4	21	12.0	3	102.7	35.6	21
JUN	17.2	4.5	10.9	1.1	23.3	30	-1.8	18	9.7	17	9.5	30	8.7	8.3	28
JUL	19.2	4.7	11.9	2.6	22.7	6	-1.2	20	11.6	19	9.5	6	0.0	0.0	-
AUG	20.8	5.3	13.1	1.3	27.1	29	-1.6	21	12.6	9	11.2	29	7.5	7.5	8
SEP	24.2	7.6	15.9	0.0	29.8	10	-2.4	5	15.7	5	14.7	25	3.6	2.3	11
OCT	24.7	11.8	18.3	-0.9	33.3	15	5.9	30	14.9	18	18.5	16	79.3	23.0	28
NOV	28.9	14.8	21.9	1.1	35.7	17	7.5	12	22.0	12	20.2	19	24.1	11.2	26
DEC	30.4	16.5	23.5	1.1	33.6	31	13.2	25	24.3	7	20.8	21	54.2	13.6	21
J/Y	24.8	11.1	18.0	1.0	35.9	-	-2.4	-	9.7	-	20.8	-	514.8	38.3	-

1969	AANTAL DAE IN VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	GEGEWE PERKE VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	NUMBER OF DAYS WITHIN / VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	GIVEN LIMITS %	Δ	VAN / OF *	#
JAN	6	5	2	0	5	29	0	0	0	0	0	2	17	1	0	0
FEB	8	7	0	0	2	18	0	0	0	0	0	3	13	0	0	0
MAR	7	6	4	2	0	3	0	0	0	0	0	0	5	0	0	1
APR	7	5	2	0	0	0	1	0	0	0	0	0	8	0	0	0
MAY	6	5	4	1	0	0	10	0	0	0	4	0	3	0	0	2
JUN	2	1	0	0	0	0	17	1	0	1	18	0	1	0	0	1
JUL	0	0	0	0	0	0	6	0	0	1	17	0	0	0	0	2
AUG	1	1	0	0	0	0	5	0	0	2	13	0	2	0	0	0
SEP	2	2	0	0	0	0	4	0	0	1	8	0	2	0	0	0
OCT	11	8	4	0	0	2	1	0	0	0	0	0	13	0	0	0
NOV	6	4	1	0	2	11	0	0	0	0	0	1	12	1	0	0
DEC	8	7	3	0	0	21	0	0	0	0	0	1	12	1	0	0
J/Y	64	51	20	3	9	84	44	1	0	5	60	7	88	3	0	6

399/894 BALKFONTEIN TRR

φ= 27°24'S
λ= 26°30'E

P BY/AT - GPM
H= 1280 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14
JAN		
FEB		
MAR		
APR		
MAY		
JUN		
JUL		
AUG		
SEP		
OCT		
NOV		
DEC		
J/Y		

T IN °C

	08	14
JAN	29.3	32.4
FEB	21.6	29.5
MAR	18.1	25.1
APR	14.0	24.2
MAY	8.9	19.7
JUN	5.2	18.7
JUL	4.8	20.3
AUG	7.3	21.8
SEP	11.9	24.9
OCT	15.6	24.0
NOV	20.4 (28.4)	
DEC	21.6	28.9
J/Y	14.4 (24.8)	

T' IN °C

	08	14
JAN	17.7	19.5
FEB	18.3	20.0
MAR	16.2	18.2
APR	12.4	16.4
MAY	7.7	13.0
JUN	3.9	10.7
JUL	3.1	11.2
AUG	4.1	11.6
SEP	7.7	13.3
OCT	12.9	15.9
NOV	15.8 (16.9)	
DEC	17.0	18.4
J/Y	11.3 (15.4)	

U IN %

	08	14
JAN	57	26
FEB	73	40
MAR	82	50
APR	83	43
MAY	85	45
JUN	81	33
JUL	76	30
AUG	59	25
SEP	55	23
OCT	73	41
NOV	56	(29)
DEC	63	35
J/Y	70	(35)

N IN 0-8

	08	14
JAN	2.3	3.8
FEB	2.8	5.1
MAR	3.4	4.2
APR	2.8	3.9
MAY	2.3	3.2
JUN	1.7	2.2
JUL	1.2	0.9
AUG	0.8	1.1
SEP	0.8	1.9
OCT	4.3	4.2
NOV	2.2	(3.8)
DEC	2.3	4.1
J/Y	2.2	(3.1)

UITERSTE TEMPERATURE

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D
JAN	34.0	17.4	25.7	2.7	37.5	25
FEB	31.7	17.3	24.5	2.4	36.2	4
MAR	27.3	14.6	20.9	0.6	31.6	5
APR	25.4	10.5	17.9	1.0	30.9	21
MAY	21.0	5.6	13.3	0.8	29.0	1
JUN	19.7	2.9	11.3	2.2	25.0	30
JUL	21.1	2.1	11.6	2.3	24.5	3
AUG	22.8	3.1	12.9	0.8	28.8	30
SEP	25.8	6.8	16.3	0.2	30.5	22
OCT	25.9	11.4	18.7	-0.6	33.5	15
NOV	30.2	14.3	22.3	1.4	36.8	17
DEC	30.6	16.4	23.5	1.1	33.6	17
J/Y	26.3	10.2	18.2	1.2	37.5	-

EXTREME TEMPERATURES

1969	TNN °C	D	TXN °C	D	TNX °C	D
JAN	10.2	11	29.4	27	21.6	25
FEB	12.0	11	21.0	19	20.2	22
MAR	10.4	24	20.0	11	17.6	7
APR	4.2	24	19.0	3	15.4	17
MAY	1.0	27	12.8	21	11.5	3
JUN	-3.6	18	11.0	17	10.5	4
JUL	-3.3	24	12.5	19	8.7	7
AUG	-3.2	5	13.0	9	11.6	8
SEP	-3.5	5	15.6	5	16.6	25
OCT	4.3	11	15.0	18	18.8	15
NOV	8.5	12	24.5	12	18.8	19
DEC	12.8	16	23.2	7	20.5	21
J/Y	-3.6	-	11.0	-	21.6	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	30.3	11.0	1
FEB	57.4	21.0	18
MAR	108.0	30.5	8
APR	52.0	33.0	3
MAY	105.1	34.6	21
JUN	0.3	0.3	28
JUL	0.5	0.5	14
AUG	0.6	0.6	8
SEP	6.0	3.5	30
OCT	77.2	24.0	26
NOV	45.3	9.0	19
DEC	88.7	35.7	23
J/Y	571.4	35.7	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	VAN / OF ≥	≤
JAN	7	5	2	0	9	30	0	0	0	0	0	6	0	0
FEB	12	8	2	0	5	18	0	0	0	0	0	1	0	0
MAR	5	5	5	2	0	5	0	0	0	0	0	0	0	0
APR	2	2	2	1	0	1	0	0	0	0	1	0	0	0
MAY	6	5	3	2	0	0	4	0	0	0	15	0	0	2
JUN	1	0	0	0	0	0	4	0	1	10	19	0	0	0
JUL	1	0	0	0	0	0	2	0	2	9	22	0	0	0
AUG	1	0	0	0	0	0	3	0	2	9	20	0	0	0
SEP	2	2	0	0	0	2	2	0	2	5	6	0	0	0
OCT	10	7	3	0	0	3	1	0	0	0	2	0	0	2
NOV	10	8	6	0	4	15	0	0	0	0	0	0	0	2
DEC	11	9	3	1	0	17	0	0	0	0	0	1	0	0
J/Y	68	51	22	6	18	91	16	0	7	33	87	8	0	6

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

R THUNDER
A HAIL
* SNOW
= FOG
D DATE
% PERCENTAGE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

409/337 GOEDGEGUN SWAZ

φ= 27°07'S
λ= 31°12'E

P BY/AT - GPM
H= 1036 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14
JAN		
FEB		
MAR		
APR		
MAY		
JUN		
JUL		
AUG		
SEP		
OCT		
NOV		
DEC		
J/Y		

T IN °C

	08	14
JAN	20.7	27.3
FEB	20.7	28.3
MAR	17.9	23.4
APR	15.6	22.0
MAY	12.2	20.1
JUN	9.2	19.1
JUL	9.8	19.8
AUG	11.8	21.3
SEP	13.8	21.2
OCT	16.9	21.8
NOV	18.5	23.4
DEC	18.4	23.3
J/Y	15.5	22.6

T' IN °C

	08	14
JAN	-	-
FEB	18.7	21.1
MAR	17.0	19.2
APR	14.4	16.9
MAY	11.0	14.1
JUN	7.4	12.2
JUL	8.1	12.7
AUG	9.2	13.0
SEP	11.8	14.4
OCT	14.4	16.6
NOV	16.0	19.2
DEC	16.7	19.6
J/Y	-	-

U IN %

	08	14
JAN	-	-
FEB	82	51
MAR	91	66
APR	88	59
MAY	86	49
JUN	77	41
JUL	79	41
AUG	71	35
SEP	79	45
OCT	76	58
NOV	77	66
DEC	84	70
J/Y	-	-

N IN 0-8

	08	14
JAN	5.1	4.0
FEB	4.5	4.7
MAR	4.7	5.8
APR	4.6	4.8
MAY	2.5	3.3
JUN	1.9	2.8
JUL	2.5	2.1
AUG	1.8	1.2
SEP	4.3	3.5
OCT	4.8	5.1
NOV	5.1	4.5
DEC	5.6	4.5
J/Y	3.9	3.9

UITERSTE TEMPERATURE

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D
JAN	28.1	17.1	22.6	-	34.4	26
FEB	29.1	17.8	23.5	-	33.9	25
MAR	24.4	15.6	20.0	-	31.8	9
APR	22.8	13.6	18.2	-	30.7	22
MAY	21.0	9.5	15.3	-	27.3	1
JUN	20.0	7.4	13.7	-	26.7	30
JUL	20.5	7.6	14.1	-	26.9	17
AUG	22.1	8.3	15.2	-	30.7	30
SEP	22.3	10.8	16.5	-	30.8	25
OCT	22.9	13.2	18.1	-	33.5	16
NOV	24.9	14.8	19.9	-	31.5	9
DEC	(25.3)	15.1	(20.2)	-	31.5	5
J/Y	(23.6)	12.6	(18.1)	-	34.4	-

EXTREME TEMPERATURES

1969	TNN °C	D	TXN °C	D	TNX °C	D
JAN	13.5	1	18.9	22	21.0	27
FEB	13.5	18	20.0	11	22.0	21
MAR	11.6	23	15.5	11	18.7	9
APR	8.9	29	11.9	24	17.3	2
MAY	6.4	23	14.5	11	14.2	5
JUN	1.8	18	12.0	6	11.6	5
JUL	2.0	21	10.6	19	13.0	2
AUG	2.3	22	16.0	22	11.8	30
SEP	3.0	6	13.9	1	13.8	21
OCT	9.1	18	11.3	18	20.1	9
NOV	7.0	12	13.8	11	21.0	28
DEC	12.0	9	-	-	19.1	31
J/Y	1.8	-	10.6	-	22.0	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	130.0	39.0	5
FEB	92.6	75.4	28
MAR	175.9	44.0	1
APR	111.9	28.0	24
MAY	47.8	15.5	3
JUN	0.0	0.0	-
JUL	7.4	6.4	20
AUG	0.5	0.5	8
SEP	81.0	30.0	30
OCT	214.5	49.0	18
NOV	87.1	26.5	29
DEC	130.3	45.0	7
J/Y	1079.0	75.4	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	VAN / OF ≥	≤
JAN	12	7	4	2	0	9	0	0	0	0	0	1	-	0
FEB	9	6	1	1	0	14	0	0	0	0	0	2	-	1
MAR	15	12	5	3	0	5	2	0	0	0	0	0	-	0
APR	12	9	4	2	0	1	5	0	0	0	0	0	-	0
MAY	7	7	3	0	0	0	2	0	0	0	0	0	-	0
JUN	0	0	0	0	0	0	7	0	0	0	6	0	-	1
JUL	3	1	0	0	0	0	7	0	0	0	8	0	-	1
AUG	1	0	0	0	0	1	4	0	0	0	2	0	-	0
SEP	9	7	4	1	0	2	6	0	0	0	2	0	-	0
OCT	17	16	6	3	0	5	5	0	0	0	0	1	-	1
NOV	14	11	2	2	0	3	4	0	0	0	0	1	-	-
DEC	17	14	4	1	0	3	-	-	0	0	0	0	0	-
J/Y	116	90	33	15	0	43	-	-	0	0	18	5	-	-

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROEBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEM RELATIEWE VOG
N GEMIDDELDE WOLKHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

R DONDER
A HAEL
* SNEEU
= MIS
D DATUM
% PERSENTASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

KLIMAATTABELLE
STASIES VAN DIE TWEEDE ORDE

CLIMATOLOGICAL TABLES
SECOND ORDER STATIONS

412/180 HBAZWANE BOS

B= 27°30'S
λ= 32°36'E

P BY/AT - GPN
H= 80 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	14	T IN °C 08	14	T' IN °C 08	14	U IN % 08	14	N IN 0-8 08	14
JAN			26.8	30.1	23.1	24.7	76	62	4.1	3.0
FEB			26.5	30.1	23.8	24.8	79	63	4.8	3.6
MAR			23.4	27.4	22.6	23.7	93	73	6.1	5.0
APR			21.0	26.0	(20.3)	22.0	(89)	65	5.0	4.6
MAY			18.0	24.5	17.1	19.8	91	63	3.1	4.0
JUN			15.1	23.3	14.4	17.9	91	56	2.4	2.7
JUL			15.5	23.7	14.9	18.9	93	61	3.1	2.5
AUG			17.1	24.3	16.3	19.2	92	60	2.4	1.8
SEP			19.6	23.7	17.8	19.8	83	68	4.4	3.8
OCT			21.7	24.8	19.9	21.6	84	74	5.0	4.9
NOV			23.5	26.2	21.1	22.6	80	72	5.3	4.5
DEC			24.2	27.0	22.2	23.4	83	72	5.7	4.0
J/Y			21.0	25.9	(19.5)	21.5	(86)	66	4.3	3.7

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	32.2	21.7	26.9	-	41.8	26	17.1	2	24.8	15	25.0	26	87.3	40.2	15
FEB	32.7	22.0	27.3	-	40.5	27	17.9	12	26.9	11	25.1	3	24.7	13.5	8
MAR	29.1	20.9	25.0	-	40.2	9	16.1	11	21.4	11	25.9	2	217.9	44.4	27
APR	27.7	18.0	22.9	-	32.9	22	13.0	24	17.5	24	21.9	11	145.3	85.0	25
MAY	26.0	14.9	20.5	-	32.8	5	12.1	8	22.2	7	18.0	4	29.3	20.0	10
JUN	24.3	12.3	18.3	-	33.5	30	7.2	18	15.6	6	16.8	30	10.2	6.0	6
JUL	24.9	12.9	18.9	-	30.7	31	8.0	20	15.9	19	17.0	31	13.2	13.0	26
AUG	26.1	13.4	19.7	-	33.5	30	8.1	22	22.0	21	16.2	2	0.5	0.5	6
SEP	25.9	15.3	20.6	-	35.4	3	8.4	6	17.4	1	18.5	26	48.2	14.0	30
OCT	27.3	17.5	22.4	-	42.1	16	13.5	31	17.2	18	22.2	9	197.0	70.0	18
NOV	28.4	18.6	23.5	-	39.3	9	16.0	12	22.0	11	22.6	20	73.2	25.5	11
DEC	28.7	19.4	24.1	-	37.1	5	16.2	27	21.0	8	22.6	7	84.9	50.5	7
J/Y	27.8	17.2	22.5	-	42.1	-	7.2	-	15.6	-	25.9	-	931.7	85.0	-

1969	AANTAL DAE IN VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	GEGEMIDDELDE PERKE VAN / OF MAX TEMP ≥35	≥30	≥17.5	≥10	NUMBER OF DAYS WITHIN / VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	GIVEN LIMITS VAN / OF %	#	*	#
JAN	8	8	2	1	6	23	0	0	0	0	0	23	-	0	0	0
FEB	3	3	1	0	9	19	0	0	0	0	0	23	-	0	0	0
MAR	18	17	7	4	2	9	0	0	0	0	0	20	-	0	0	0
APR	7	7	6	1	0	7	0	0	0	0	0	5	-	0	0	0
MAY	5	4	1	0	0	2	0	0	0	0	0	0	-	0	0	0
JUN	3	3	0	0	0	1	1	0	0	0	0	0	-	0	0	0
JUL	2	1	1	0	0	2	1	0	0	0	0	0	-	0	0	0
AUG	1	0	0	0	0	4	0	0	0	0	0	0	-	0	0	0
SEP	8	7	2	0	1	5	1	0	0	0	0	0	-	0	0	0
OCT	10	10	5	2	3	7	1	0	0	0	0	5	-	0	0	0
NOV	7	5	4	1	2	9	0	0	0	0	0	10	-	0	0	0
DEC	9	8	2	1	3	10	0	0	0	0	0	13	-	0	0	0
J/Y	81	73	29	10	26	98	4	0	0	0	0	99	-	0	0	0

442/811 NOOITGEDACHT AGR

B= 26°31'S
λ= 29°58'E

P BY/AT - GPN
H= 1694 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	14	T IN °C 08	14	T' IN °C 08	14	U IN % 08	14	N IN 0-8 08	14
JAN			18.6	25.4	15.9	17.3	75	43	3.5	5.0
FEB			17.5	24.7	15.8	17.3	84	47	4.4	5.5
MAR			14.7	20.7	13.7	15.5	89	57	5.5	5.6
APR			12.8	19.8	11.6	13.5	87	48	4.3	4.4
MAY			7.2	16.3	6.6	10.4	92	46	3.5	3.6
JUN			4.0	16.2	2.9	8.5	84	31	2.5	2.3
JUL			3.1	16.9	2.5	9.0	90	32	1.8	1.2
AUG			6.5	19.0	4.9	9.3	78	26	1.3	0.7
SEP			11.6	21.4	8.6	11.6	67	27	2.2	3.2
OCT			14.2	19.8	11.7	13.2	74	46	4.4	5.2
NOV			16.7	22.1	13.7	15.4	71	48	3.7	5.5
DEC			16.8	22.4	14.6	16.4	79	54	4.6	5.7
J/Y			12.0	20.4	10.2	13.1	81	42	3.5	4.0

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	26.8	13.9	20.3	1.5	31.7	13	9.8	13	19.0	22	16.9	21	118.5	30.0	28
FEB	25.9	13.9	19.9	1.6	29.4	3	9.9	14	19.1	11	16.6	8	92.2	47.5	25
MAR	21.9	12.1	17.0	-0.2	27.0	1	5.6	24	14.0	11	15.2	5	145.6	30.5	7
APR	20.9	9.3	15.1	0.6	26.0	21	3.8	17	10.6	24	12.0	20	67.8	32.5	23
MAY	17.2	3.9	10.5	-0.3	22.8	1	-0.3	27	10.2	21	10.3	1	51.4	25.0	21
JUN	16.6	1.4	9.0	1.2	21.0	30	-4.8	22	7.4	6	6.8	4	0.0	0.0	-
JUL	17.8	0.8	9.3	1.4	22.1	1	-5.9	27	7.3	19	7.6	29	5.7	4.2	19
AUG	19.8	1.9	10.9	-0.1	24.5	30	-3.7	5	14.7	10	8.9	30	5.0	5.0	8
SEP	22.2	6.1	14.1	-0.2	26.9	10	-2.6	5	10.7	13	11.6	26	92.0	28.2	30
OCT	20.9	9.5	15.2	-1.4	28.6	16	4.7	5	8.5	18	14.3	9	117.6	28.5	18
NOV	23.6	11.1	17.3	0.1	28.4	10	3.5	12	13.9	12	15.5	18	119.9	45.0	5
DEC	23.7	12.6	18.1	-0.4	27.8	13	9.2	11	14.8	9	15.2	29	106.7	23.4	3
J/Y	21.4	8.0	14.7	0.3	31.7	-	-5.9	-	7.3	-	16.9	-	922.4	47.5	-

1969	AANTAL DAE IN VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	GEGEMIDDELDE PERKE VAN / OF MAX TEMP ≥35	≥30	≥17.5	≥10	NUMBER OF DAYS WITHIN / VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	GIVEN LIMITS VAN / OF %	#	*	#
JAN	10	8	5	2	0	3	0	0	0	0	0	0	12	2	0	-
FEB	11	7	3	1	0	0	0	0	0	0	0	0	10	1	0	-
MAR	18	14	6	3	0	0	3	0	0	0	0	0	10	0	0	-
APR	8	6	2	1	0	0	3	0	0	0	2	0	7	0	0	-
MAY	6	4	2	1	0	0	14	0	0	2	21	0	0	0	0	-
JUN	0	0	0	0	0	0	20	2	5	14	20	0	0	0	0	-
JUL	2	2	0	0	0	0	10	2	5	9	28	0	0	0	1	-
AUG	1	1	0	0	0	0	6	0	3	9	24	0	1	0	0	-
SEP	6	5	4	1	0	0	3	0	1	2	7	0	6	3	0	-
OCT	15	8	6	1	0	0	6	1	0	0	1	0	8	1	0	-
NOV	15	11	3	1	0	0	2	0	0	0	2	0	16	3	0	-
DEC	16	13	3	0	0	0	1	0	0	0	0	0	16	1	0	-
J/Y	108	79	34	11	0	3	68	5	14	36	105	0	86	11	1	-

445/274 MALKERNS SWAZ

φ= 26°34'S
λ= 31°10'E

P BY/AT - GPM
H= 730 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			22.9	28.8	20.1	22.1	77	55	4.2	3.8
FEB			23.4	29.6	20.3	22.5	75	53	4.0	4.2
MAR			21.0	24.8	18.5	20.3	79	66	4.4	5.1
APR			18.9	23.7	16.5	18.9	78	63	3.9	4.7
MAY			16.0	21.7	13.4	16.3	75	57	2.3	3.3
JUN			13.1	21.0	10.3	14.0	70	45	1.7	3.1
JUL			14.1	21.8	11.0	14.4	68	43	2.1	2.0
AUG			14.7	23.0	11.9	14.4	72	37	1.7	1.5
SEP			16.7	23.5	13.8	16.1	72	45	3.8	3.3
OCT			19.2	23.2	16.1	17.8	73	58	5.6	5.6
NOV			20.6	24.5	17.6	19.4	73	60	5.0	5.1
DEC			20.2	24.3	18.0	20.2	81	69	5.7	5.2
J/Y			18.4	24.2	15.6	18.0	74	54	3.7	3.9

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	30.0	18.3	24.1	-	36.0	26	13.6	2	22.1	15	22.3	27	166.8	94.0	6
FEB	31.1	19.3	25.2	-	34.7	25	15.9	18	21.5	11	23.0	21	36.2	15.0	7
MAR	26.4	17.4	21.9	-	33.4	1	13.1	24	18.3	11	22.4	1	179.6	32.5	29
APR	24.7	15.2	19.9	-	33.5	22	11.2	28	14.5	24	18.1	8	111.6	32.5	24
MAY	23.0	11.3	17.1	-	28.8	9	7.5	26	16.6	11	15.9	2	53.8	30.5	2
JUN	22.0	9.2	15.6	-	29.4	30	5.0	22	12.5	6	16.1	2	0.2	0.2	5
JUL	22.6	9.6	16.1	-	29.4	17	4.5	28	14.2	19	14.8	2	21.3	12.2	28
AUG	24.2	9.7	16.9	-	32.0	30	5.5	10	19.4	12	14.0	4	1.5	1.5	8
SEP	24.6	12.2	18.4	-	33.4	9	4.6	6	15.8	13	15.6	18	136.7	62.8	28
OCT	25.0	15.0	20.0	-	37.1	14	11.4	18	13.4	18	24.6	9	256.0	48.2	17
NOV	26.4	15.9	21.1	-	34.2	9	9.5	12	14.8	11	21.0	28	153.1	31.5	20
DEC	25.5	17.0	21.3	-	32.4	5	14.2	23	17.2	6	20.7	19	204.8	49.0	16
J/Y	25.5	14.2	19.8	-	37.1	-	4.5	-	12.5	-	24.6	-	1321.0	94.0	-

1969	AANTAL VAN REEN / OF ≥0.1	≥1.0	≥10	DAE RAIN ≥25	GEGEWE VAN / OF ≥35	PERKE ≥30	MAX TEMP ≤17.5	≤10	/ VAN / OF ≤-2.5	NUMBER OF MIN TEMP ≤0.0	≤5	≥20	DAYS WITHIN %	Δ	GIVEN LIMITS VAN / OF *	#
JAN	10	9	2	2	2	15	0	0	0	0	0	6	-	-	-	-
FEB	5	4	2	0	2	17	0	0	0	0	0	13	-	-	-	-
MAR	17	13	7	5	1	7	0	0	0	0	0	3	-	0	0	0
APR	11	11	4	1	0	1	3	0	0	0	0	0	-	1	0	0
MAY	7	5	2	1	0	0	1	0	0	0	0	0	-	-	-	-
JUN	1	0	0	0	0	0	4	0	0	0	0	0	-	0	0	0
JUL	2	2	1	0	0	0	2	0	0	0	3	0	-	0	0	0
AUG	1	1	0	0	0	2	0	0	0	0	0	0	-	0	0	0
SEP	7	7	4	1	0	5	3	0	0	0	1	0	-	1	0	0
OCT	20	16	9	4	4	7	4	0	0	0	0	1	-	1	0	0
NOV	14	14	7	2	0	10	1	0	0	0	0	2	-	2	0	0
DEC	18	15	6	3	0	8	1	0	0	0	0	1	-	-	-	-
J/Y	113	97	44	19	9	70	19	0	0	0	4	26	-	-	-	-

445/912 MATSAPA SWAZ

φ= 26°32'S
λ= 31°18'E

P BY/AT 600 GPM
H= 642 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	945.6	942.8	22.8	29.2	20.0	22.5	77	55	5.0	3.9
FEB	946.9	944.6	22.6	30.3	20.3	22.7	81	51	4.6	4.1
MAR	950.0	948.4	20.2	25.6	18.9	20.9	88	64	4.9	5.5
APR	950.2	948.1	17.9	24.0	16.4	19.1	86	62	4.3	5.2
MAY	953.7	951.4	13.3	21.7	12.1	16.2	87	56	2.2	2.7
JUN	953.7	950.7	10.6	21.1	9.0	14.1	80	43	1.6	2.4
JUL	957.1	954.6	10.9	21.1	9.4	14.5	82	46	1.9	2.1
AUG	956.0	953.3	11.9	23.1	9.8	14.6	78	38	1.8	1.0
SEP	953.3	950.1	15.1	23.6	12.6	15.2	76	42	4.1	3.0
OCT	949.8	947.3	18.5	23.9	16.2	18.1	79	55	4.6	5.4
NOV	950.0	947.3	19.9	25.7	17.3	20.1	78	60	4.5	4.7
DEC	949.0	946.5	20.2	25.1	17.8	20.2	79	63	5.8	4.8
J/Y	951.3	948.8	17.0	24.5	15.0	18.2	81	53	3.8	3.7

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	31.0	19.2	25.1	-	36.0	26	14.5	1	22.0	15	23.0	27	137.5	58.5	7
FEB	31.9	20.0	25.9	-	38.2	25	16.5	13	23.0	11	24.0	21	24.5	13.0	25
MAR	27.2	18.1	22.7	-	35.2	9	13.0	24	21.0	12	22.0	1	202.5	61.4	29
APR	25.4	15.7	20.5	-	33.6	22	11.5	29	18.4	24	18.6	2	118.5	30.0	24
MAY	22.8	11.4	17.1	-	29.0	5	7.8	30	16.0	11	16.5	5	46.2	23.2	11
JUN	22.2	9.3	15.7	-	29.0	30	5.0	18	14.0	6	15.5	5	0.0	0.0	-
JUL	22.9	9.2	16.1	-	29.5	7	4.5	23	15.0	19	15.0	2	17.0	10.5	28
AUG	24.2	9.9	17.1	-	31.1	20	5.6	10	16.0	21	15.0	9	2.0	2.0	8
SEP	25.0	12.7	18.9	-	33.0	9	5.1	6	15.5	29	16.5	1	127.7	62.5	28
OCT	25.6	15.4	20.5	-	37.0	16	11.2	18	13.5	18	23.5	9	231.1	48.5	18
NOV	27.3	16.4	21.9	-	34.7	9	10.5	12	16.0	11	21.5	20	155.7	48.6	23
DEC	27.8	17.3	22.1	-	33.2	5	14.5	10	17.5	8	21.5	19	122.9	44.0	16
J/Y	26.0	14.5	20.3	-	38.2	-	4.5	-	13.5	-	24.0	-	1185.6	62.5	-

1969	AANTAL VAN REEN / OF ≥0.1	≥1.0	≥10	DAE RAIN ≥25	GEGEWE VAN / OF ≥35	PERKE ≥30	MAX TEMP ≤17.5	≤10	/ VAN / OF ≤-2.5	NUMBER OF MIN TEMP ≤0.0	≤5	≥20	DAYS WITHIN %	Δ	GIVEN LIMITS VAN / OF *	#
JAN	-	8	4	2	4	20	0	0	0	0	0	10	-	-	-	-
FEB	-	4	1	0	6	19	0	0	0	0	0	13	-	0	0	0
MAR	-	12	5	3	1	7	0	0	0	0	0	5	-	0	0	0
APR	-	7	4	2	0	2	0	0	0	0	0	0	-	0	0	0
MAY	-	3	2	0	0	0	1	0	0	0	0	0	-	0	0	-
JUN	-	0	0	0	0	0	2	0	0	0	0	0	-	0	0	0
JUL	-	2	1	0	0	0	2	0	0	0	2	0	-	0	0	0
AUG	-	1	0	0	0	2	1	0	0	0	0	0	-	0	0	0
SEP	-	4	2	2	0	6	3	0	0	0	0	0	-	0	0	0
OCT	-	12	9	3	4	8	3	0	0	0	0	3	-	2	0	0
NOV	-	10	3	3	0	10	1	0	0	0	0	4	-	0	0	0
DEC	-	8	4	2	0	8	0	0	0	0	0	2	-	0	0	0
J/Y	-	71	35	17	15	82	13	0	0	0	2	37	-	-	-	-

KLIMAATTABELLE
STASIES VAN DIE TWEEDE ORDE

CLIMATOLOGICAL TABLES
SECOND ORDER STATIONS

446/772 WESSELRODE SWAZ

φ= 26°52'S
λ= 31°56'E

P BY/AT - GPM
H= 155 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	14	T IN °C 08	14	T' IN °C 08	14	U IN % 08	14	N IN 0-8 08	14
JAN			25.4	33.1	22.3	24.2	72	44	4.5	4.5
FEB			26.1	33.6	22.6	24.4	73	43	4.5	4.1
MAR			23.1	29.5	21.3	22.8	84	54	5.5	5.4
APR			20.5	27.8	18.6	20.7	83	50	4.6	4.5
MAY			14.6	25.2	14.0	16.7	93	50	-	3.2
JUN			11.0	23.9	10.1	16.0	89	39	2.4	2.7
JUL			11.7	24.7	-	-	-	-	3.2	2.7
AUG			14.4	26.8	12.7	17.2	81	33	2.8	2.8
SEP			18.8	27.3	15.8	16.1	72	36	4.2	4.0
OCT			21.2	27.5	18.7	21.1	76	54	5.2	5.1
NOV			22.7	29.1	20.0	22.8	77	56	4.3	4.5
DEC			23.3	29.2	20.5	23.4	76	59	5.5	5.2
J/Y			19.4	28.1	-	-	-	-	-	4.1

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	33.8	21.5	27.7	-	40.6	26	16.6	2	25.0	15	25.2	13	112.7	71.7	6
FEB	34.3	22.2	28.3	-	40.2	28	15.4	19	25.0	11	25.5	8	18.4	12.0	10
MAR	30.6	20.0	25.3	-	40.0	9	12.5	24	20.0	21	25.2	1	47.7	9.4	12
APR	28.4	17.3	22.9	-	37.0	22	13.0	27	17.6	24	23.4	2	72.8	24.1	24
MAY	25.8	11.2	18.5	-	31.6	5	5.5	26	20.6	11	17.0	4	80.1	51.0	2
JUN	24.6	7.3	15.9	-	31.2	30	0.0	18	17.5	6	15.0	6	2.5	2.5	9
JUL	25.2	8.3	16.7	-	31.0	18	1.6	24	17.4	19	17.5	2	10.7	6.4	28
AUG	27.3	9.6	18.5	-	33.6	30	2.6	10	22.2	21	16.6	9	1.5	1.3	8
SEP	28.0	14.0	21.0	-	34.6	25	3.1	6	20.3	29	19.0	28	38.1	15.0	30
OCT	28.4	17.6	23.0	-	40.4	8	13.5	5	16.1	18	21.5	9	166.3	46.1	13
NOV	29.9	17.9	23.9	-	37.0	9	9.5	12	19.2	11	22.0	23	76.8	24.4	24
DEC	30.1	19.1	24.6	-	37.5	5	14.5	27	20.4	8	23.0	22	49.8	17.0	7
J/Y	28.9	15.5	22.2	-	40.6	-	0.0	-	16.1	-	25.5	-	677.4	71.7	-

1969	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REEN / OF RAIN VAN / OF MAX TEMP VAN / OF MIN TEMP VAN / OF															
	≥0.1	≥1.0	≥10	≥25	≤35	≥30	≤17.5	≥10	≤-2.5	≤0.0	≤5	≥20	%	Δ	*	±
JAN	7	5	3	1	13	27	0	0	0	0	0	20	-	0	0	0
FEB	4	3	1	0	13	26	0	0	0	0	0	24	-	0	0	0
MAR	14	10	0	0	6	12	0	0	0	0	0	15	-	0	0	4
APR	9	8	3	0	1	10	0	0	0	0	0	4	-	0	0	7
MAY	6	3	2	1	0	1	0	0	0	0	0	0	-	1	0	-
JUN	1	1	0	0	0	2	0	0	0	0	6	0	-	0	0	-
JUL	5	3	0	0	0	3	1	0	0	0	7	0	-	0	0	-
AUG	2	1	0	0	0	4	0	0	0	0	5	0	-	0	0	0
SEP	8	4	2	0	0	9	0	0	0	0	1	0	-	0	0	0
OCT	9	8	4	4	4	10	1	0	0	0	0	5	-	0	0	0
NOV	9	8	4	0	2	18	0	0	0	0	0	10	-	0	0	0
DEC	7	6	3	0	3	15	0	0	0	0	0	9	-	0	0	0
J/Y	81	60	22	6	42	137	2	0	0	0	21	87	-	1	0	-

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

K THUNDER
▲ HAIL
* SNOW
≡ FOG
D DATE
% PERCENTAGE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

476/ 72 JOHANNESBURG - JOUBERT PARK

φ= 26°12'S
λ= 28°03'E

P BY/AT - GPM
H= 1753 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	14	T IN °C 08	14	T' IN °C 08	14	U IN % 08	14	N IN 0-8 08	14
JAN			20.1	26.5	15.2	17.2	59	38	2.4	3.9
FEB			19.8	24.6	16.3	17.2	70	47	3.6	6.1
MAR			16.4	21.5	14.1	15.9	78	55	4.7	5.7
APR			14.7	20.3	12.0	14.1	73	50	4.3	4.8
MAY			10.9	16.3	8.2	10.2	69	45	2.4	3.4
JUN			9.3	15.6	5.6	8.4	56	34	1.9	1.8
JUL			9.5	16.3	6.3	8.5	62	31	1.2	1.2
AUG			10.3	18.1	6.4	9.0	56	25	1.3	0.9
SEP			12.6	20.9	8.6	11.9	58	31	1.2	1.0
OCT			15.1	19.1	11.4	13.0	64	48	3.4	4.5
NOV			17.6	23.4	13.8	15.9	65	45	3.5	4.5
DEC			17.9	23.0	14.6	16.8	70	53	4.6	4.9
J/Y			14.5	20.5	11.0	13.2	65	42	2.9	3.6

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	28.2	16.7	22.5	2.8	32.4	13	12.6	1	22.6	23	19.6	27	71.5	16.0	6
FEB	26.9	16.3	21.6	2.3	31.5	3	14.0	18	20.5	19	18.8	4	52.5	11.5	18
MAR	22.6	13.8	18.2	-0.1	27.0	9	8.5	23	15.6	11	16.8	20	165.8	33.5	6
APR	21.4	11.9	16.7	0.4	26.2	21	8.2	12	16.5	24	16.6	22	20.5	8.0	24
MAY	17.3	8.1	12.7	-0.4	22.2	1	3.8	23	10.0	21	13.4	1	59.5	34.5	20
JUN	16.6	6.6	11.6	0.9	21.5	5	0.0	17	8.2	17	12.2	5	0.0	0.0	-
JUL	17.4	6.5	11.9	1.4	21.2	17	-0.8	20	8.4	19	11.2	8	0.5	0.5	29
AUG	19.3	7.6	13.5	0.3	23.2	29	1.5	9	13.0	9	13.6	31	4.0	4.0	8
SEP	22.1	9.0	15.5	-0.4	26.2	27	0.6	5	15.5	5	16.4	26	29.0	20.5	30
OCT	21.2	10.9	16.1	-1.8	29.2	16	5.0	19	13.0	18	16.5	15	194.0	42.0	18
NOV	24.2	13.3	18.7	0.0	30.2	18	4.0	12	17.2	12	19.2	18	120.5	39.0	19
DEC	24.5	13.8	19.1	-0.2	28.9	31	9.8	10	19.2	9	18.0	6	193.3	70.5	7
J/Y	21.8	11.2	16.5	0.4	32.4	-	-0.8	-	8.2	-	19.6	-	917.1	70.5	-

1969	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REEN / OF RAIN VAN / OF MAX TEMP VAN / OF MIN TEMP VAN / OF															
	≥0.1	≥1.0	≥10	≥25	≤35	≥30	≤17.5	≥10	≤-2.5	≤0.0	≤5	≥20	%	Δ	*	±
JAN	13	11	2	0	0	6	0	0	0	0	0	0	-	-	-	-
FEB	12	12	1	0	0	3	0	0	0	0	0	0	-	-	-	-
MAR	17	16	6	2	0	0	2	0	0	0	0	0	-	-	-	-
APR	9	6	0	0	0	0	1	0	0	0	0	0	-	-	-	-
MAY	5	5	2	1	0	0	16	0	0	0	1	0	-	-	-	-
JUN	0	0	0	0	0	0	17	2	0	0	8	0	-	-	-	-
JUL	1	0	0	0	0	0	14	1	0	2	9	0	-	-	-	-
AUG	1	1	0	0	0	0	6	0	0	0	2	0	-	-	-	-
SEP	2	2	1	0	0	0	1	0	0	0	3	0	-	-	-	-
OCT	11	10	6	3	0	0	4	0	0	0	0	0	-	-	-	-
NOV	12	11	4	1	0	1	1	0	0	0	1	0	-	-	-	-
DEC	13	12	5	2	0	0	0	0	0	0	0	0	-	-	-	-
J/Y	96	86	29	9	0	10	62	3	0	2	24	0	-	-	-	-

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM VOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

K DONDER
▲ HAEL
* SNEEU
≡ MIS
D DATUM
% PERSENTASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE / SECOND ORDER STATIONS

482/260 MBABANE SWAZ — φ= 26°20'S, λ= 31°09'E — P BY/AT — GPM — H= 1145 M — HT= 1.2 M, HR= 1.2 M

P IN MB

1969	08	14
JAN		
FEB		
MAR		
APR		
MAY		
JUN		
JUL		
AUG		
SEP		
OCT		
NOV		
DEC		
J/Y		

T IN °C

1969	08 °C	14 °C
JAN	20.8	25.8
FEB	20.5	25.7
MAR	18.0	21.5
APR	16.6	20.5
MAY	13.0	18.4
JUN	10.6	17.8
JUL	9.9	18.4
AUG	11.6	19.5
SEP	14.9	20.3
OCT	17.0	20.9
NOV	18.7	22.3
DEC	18.5	21.3
J/Y	15.9	21.0

T' IN °C

1969	08 °C	14 °C
JAN	18.6	20.9
FEB	18.5	20.4
MAR	16.6	18.4
APR	14.6	16.5
MAY	11.3	14.4
JUN	8.0	11.8
JUL	8.0	12.1
AUG	9.1	12.1
SEP	11.7	14.2
OCT	14.4	15.9
NOV	15.8	18.1
DEC	16.0	18.3
J/Y	13.5	16.1

U IN %

1969	08	14
JAN	81	64
FEB	83	61
MAR	87	74
APR	80	66
MAY	81	65
JUN	70	48
JUL	77	45
AUG	72	47
SEP	68	50
OCT	75	59
NOV	74	67
DEC	77	75
J/Y	77	60

N IN 0-8

1969	08	14
JAN	-	-
FEB	-	-
MAR	-	-
APR	-	-
MAY	2.4	3.0
JUN	1.7	2.5
JUL	2.0	1.9
AUG	1.8	1.0
SEP	3.4	2.7
OCT	5.0	5.0
NOV	4.4	4.6
DEC	5.3	5.7
J/Y	-	-

UITERSTE TEMPERATURE

1969	TX °C	TN °C	TM °C	ΔTM °C	/	TXX °C	D
JAN	27.0	15.7	21.3	-		32.8	26
FEB	27.1	16.1	21.6	-		32.2	7
MAR	22.8	14.2	18.5	-		32.5	9
APR	22.2	12.0	17.1	-		30.4	22
MAY	20.4	7.6	14.0	-		29.4	3
JUN	19.3	5.0	12.1	-		25.9	4
JUL	19.5	4.9	12.2	-		26.2	17
AUG	21.1	4.8	12.9	-		28.6	3
SEP	21.8	9.0	15.4	-		30.2	9
OCT	22.6	12.5	17.5	-		32.8	16
NOV	24.1	13.5	18.8	-		30.2	9
DEC	23.0	14.0	18.5	-		29.9	5
J/Y	22.6	10.8	16.7	-		32.8	-

EXTREME TEMPERATURES

1969	TNN °C	D	TXN °C	D	TNX °C	D
JAN	10.0	2	19.0	15	19.6	27
FEB	12.2	14	16.9	11	20.0	25
MAR	6.2	24	15.5	11	18.7	9
APR	6.7	28	12.4	24	16.0	20
MAY	2.9	30	13.4	11	14.6	2
JUN	0.9	23	9.0	6	11.5	5
JUL	-1.3	28	11.5	20	12.2	2
AUG	0.6	23	12.5	21	13.8	8
SEP	-0.5	6	11.9	13	16.0	25
OCT	7.5	5	10.3	18	19.8	9
NOV	6.2	12	11.8	11	18.6	20
DEC	9.9	28	14.5	8	17.6	6
J/Y	-1.3	-	9.0	-	20.0	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	260.3	123.0	7
FEB	196.5	145.4	25
MAR	243.3	50.5	1
APR	159.3	40.4	24
MAY	55.0	28.9	11
JUN	9.0	4.5	5
JUL	11.3	7.8	28
AUG	1.1	1.1	8
SEP	161.4	59.0	28
OCT	306.5	51.1	16
NOV	164.8	37.6	20
DEC	262.2	61.8	14
J/Y	1829.9	145.4	-

AANTAL DAE IN GEGEWE REEKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	Δ	VAN / OF *	±
JAN	12	12	5	2	0	6	0	0	0	0	0	0	3	1	0	-
FEB	12	8	2	1	0	5	1	0	0	0	0	0	2	0	0	-
MAR	18	18	6	4	0	3	1	0	0	0	0	0	3	0	0	-
APR	15	14	6	2	0	1	5	0	0	0	0	0	5	0	0	-
MAY	5	5	3	1	0	0	6	0	0	0	8	0	2	1	0	-
JUN	3	3	0	0	0	0	11	0	0	0	16	0	1	0	0	-
JUL	2	2	0	0	0	0	10	0	0	3	15	0	0	0	0	-
AUG	1	1	0	0	0	0	5	0	0	0	16	0	0	0	0	-
SEP	9	7	5	3	0	1	6	0	0	1	3	0	4	0	0	-
OCT	19	17	9	6	0	4	7	0	0	0	0	0	6	0	0	-
NOV	14	12	7	2	0	1	4	0	0	0	0	0	13	3	0	-
DEC	17	17	7	3	0	0	4	0	0	0	0	0	5	0	0	-
J/Y	127	116	50	26	0	21	60	0	0	4	58	0	44	5	0	-

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

% THUNDER
▲ HAIL
* SNOW
≡ FOG
D DATE
% PERCENTAGE

483/ 53 MPISI SWAZ — φ= 26°23'S, λ= 31°32'E — P BY/AT — GPM — H= 425 M — HT= 1.2 M, HR= 1.2 M

P IN MB

1969	08	14
JAN		
FEB		
MAR		
APR		
MAY		
JUN		
JUL		
AUG		
SEP		
OCT		
NOV		
DEC		
J/Y		

T IN °C

1969	08 °C	14 °C
JAN	24.5	31.4
FEB	24.4	32.1
MAR	22.0	27.6
APR	19.3	25.3
MAY	14.9	23.7
JUN	10.8	22.8
JUL	11.3	23.5
AUG	14.2	25.0
SEP	17.1	25.8
OCT	20.1	25.6
NOV	21.3	27.1
DEC	21.7	26.8
J/Y	18.5	26.4

T' IN °C

1969	08 °C	14 °C
JAN	21.4	24.1
FEB	21.5	23.4
MAR	20.3	21.9
APR	17.9	20.0
MAY	13.8	17.6
JUN	9.9	15.4
JUL	10.1	15.4
AUG	12.0	15.9
SEP	14.6	16.9
OCT	17.6	19.7
NOV	18.6	21.1
DEC	19.2	21.2
J/Y	16.4	19.4

U IN %

1969	08	14
JAN	75	53
FEB	76	44
MAR	85	58
APR	87	59
MAY	88	51
JUN	88	41
JUL	85	37
AUG	75	33
SEP	75	36
OCT	77	55
NOV	76	56
DEC	78	58
J/Y	80	48

N IN 0-8

1969	08	14
JAN	4.4	3.6
FEB	4.6	3.7
MAR	5.1	5.2
APR	4.1	4.4
MAY	2.4	2.6
JUN	1.9	2.6
JUL	1.8	2.4
AUG	2.0	1.9
SEP	4.4	3.4
OCT	4.9	5.4
NOV	4.3	4.3
DEC	5.7	5.0
J/Y	3.8	3.7

UITERSTE TEMPERATURE

1969	TX °C	TN °C	TM °C	ΔTM °C	/	TXX °C	D
JAN	32.7	20.2	26.5	-		39.0	26
FEB	33.9	20.5	27.2	-		40.5	25
MAR	29.1	16.9	24.0	-		38.0	9
APR	26.2	16.4	21.3	-		34.5	22
MAY	24.4	10.8	17.6	-		31.0	5
JUN	23.6	-	-	-		30.0	30
JUL	24.4	6.4	15.4	-		31.5	18
AUG	26.2	8.3	17.3	-		32.5	3
SEP	27.1	11.8	19.5	-		34.5	3
OCT	26.8	15.7	21.3	-		37.4	14
NOV	26.7	16.2	22.5	-		35.5	9
DEC	26.3	17.9	23.1	-		34.5	5
J/Y	27.6	-	-	-		40.5	-

EXTREME TEMPERATURES

1969	TNN °C	D	TXN °C	D	TNX °C	D
JAN	15.0	2	23.5	15	24.0	27
FEB	15.5	13	23.5	11	23.5	25
MAR	13.5	24	20.0	11	23.8	1
APR	11.5	29	16.5	24	20.5	2
MAY	5.5	28	18.5	11	19.2	3
JUN	-	-	15.5	6	-	-
JUL	1.5	23	16.0	19	14.5	6
AUG	4.0	23	20.0	21	15.0	9
SEP	3.0	7	18.2	13	16.5	18
OCT	11.5	31	17.6	25	20.5	17
NOV	9.5	14	18.0	11	20.0	10
DEC	15.0	26	19.5	9	21.4	7
J/Y	-	-	15.5	-	24.0	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	158.1	51.0	7
FEB	6.4	3.9	26
MAR	116.8	33.0	30
APR	95.0	22.5	24
MAY	71.5	42.5	3
JUN	3.5	3.5	9
JUL	9.0	9.0	28
AUG	1.6	1.0	7
SEP	142.7	59.5	28
OCT	176.0	46.0	18
NOV	177.0	93.0	23
DEC	70.3	23.5	7
J/Y	1027.9	93.0	-

AANTAL DAE IN GEGEWE REEKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	Δ	VAN / OF *	±
JAN	9	8	5	2	6	25	0	0	0	0	0	17	6	0	0	0
FEB	4	3	0	0	12	22	0	0	0	0	0	15	3	-	-	-
MAR	12	11	6	1	6	11	0	0	0	0	0	9	-	1	0	0
APR	10	10	4	0	0	4	1	0	0	0	0	1	7	0	0	0
MAY	5	5	2	1	0	1	0	0	0	0	0	0	3	0	0	0
JUN	1	1	0	0	0	0	1	0	-	-	-	+	1	1	0	0
JUL	1	1	0	0	0	2	1	0	0	0	9	0	0	0	0	0
AUG	2	1	0	0	0	4	0	0	0	0	2	0	0	0	0	0
SEP	8	7	4	3	0	10	0	0	0	0	2	0	5	1	0	0
OCT	13	12	5	3	3	9	0	0	0	0	0	1	6	1	0	0
NOV	10	9	3	2	1	15	0	0	0	0	0	0	7	-	-	-
DEC	7	6	3	0	0	10	0	0	0	0	0	3	3	0	0	0
J/Y	82	74	32	12	28	113	3	0	-	-	-	-	-	-	-	-

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROEBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM WOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL THERM
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

% DONDER
▲ HAEL
* SNEEU
≡ MIS
D DATUM
% PERSENTASIE

KLIMAATTABELLE
STASIES VAN DIE TWEEDE ORDE

CLIMATOLOGICAL TABLES
SECOND ORDER STATIONS

683/504 MPAKA SWAZ — Φ= 26°24'S λ= 31°47'E — P BY/AT — GPM H= 335 M — HT= 1.2 M HR= 1.2 M

P IN MB / T IN °C / T' IN °C / U IN % / N IN 0-8

1969	P 08	P 14	T 08	T 14	T' 08	T' 14	U 08	U 14	N 08	N 14
JAN										
FEB										
MAR			23.0	28.0	20.6	21.7	80	55	5.5	5.1
APR			20.1	25.5	18.6	20.6	86	62	5.1	4.9
MAY			17.1	23.7	15.6	18.8	85	60	2.6	3.0
JUN			14.6	22.8	12.5	15.9	77	45	3.4	2.7
JUL			14.9	23.4	12.9	15.7	78	40	2.4	2.5
AUG			17.1	25.1	14.1	16.1	70	34	3.0	2.2
SEP			18.3	25.7	15.0	16.6	69	34	4.2	3.8
OCT			20.4	25.1	17.9	19.3	77	55	5.8	5.5
NOV			21.9	27.2	19.1	21.0	76	54	4.5	4.8
DEC			22.3	27.2	19.5	21.6	76	58	5.8	5.0
J/Y			–	–	–	–	–	–	–	–

UITERSTE TEMPERATURE / EXTREME TEMPERATURES / NEERSLAG / PRECIP

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN															
FEB															
MAR	29.1	19.7	24.4	–	40.3	9	15.0	24	19.8	11	24.8	20	90.4	33.0	29
APR	26.7	17.0	21.9	–	35.2	22	13.5	24	16.0	24	24.0	2	64.4	15.2	23
MAY	24.7	12.5	18.6	–	31.6	5	7.5	26	19.0	11	16.5	2	66.1	50.2	2
JUN	23.9	9.3	16.6	–	30.5	30	4.0	18	15.0	6	13.5	6	1.6	1.2	9
JUL	24.5	10.4	17.5	–	31.2	18	5.9	24	16.6	19	16.5	2	11.1	6.2	28
AUG	26.6	11.3	18.9	–	33.0	20	6.0	10	20.5	21	16.3	9	4.9	3.2	6
SEP	27.0	14.2	20.6	–	33.6	3	7.0	6	18.4	13	17.5	27	88.8	34.0	28
OCT	26.7	16.6	21.7	–	37.0	16	11.9	31	15.0	18	23.0	9	175.2	58.5	18
NOV	28.8	17.0	22.9	–	36.5	9	9.0	12	19.0	11	21.0	9	92.3	29.0	23
DEC	28.4	16.5	23.5	–	35.7	31	15.0	26	20.0	8	21.5	6	74.0	27.6	8
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

AANTAL DAE IN VAN REEN / OF RAIN — GEGEWE PERKE VAN / OF MAX TEMP — NUMBER OF DAYS WITHIN VAN / OF MIN TEMP — GIVEN LIMITS VAN / OF

1969	≥0.1	≥1.0	≥10	≥25	≥35	≥30	≤17.5	≤10	≤-2.5	≤0.0	≤5	≥20	%	▲	*	=
JAN																
FEB																
MAR	17	12	2	1	5	10	0	0	0	0	0	11	8	–	–	–
APR	14	9	3	0	1	5	1	0	0	0	0	1	4	–	–	–
MAY	6	3	1	1	0	1	0	0	0	0	0	0	1	–	–	–
JUN	2	1	0	0	0	1	2	0	0	0	1	0	–	–	–	–
JUL	5	4	0	0	0	2	0	0	0	0	0	0	0	0	0	0
AUG	3	2	0	0	0	4	0	0	0	0	0	0	–	–	–	–
SEP	8	5	3	1	0	11	0	0	0	0	0	0	4	0	0	0
OCT	13	10	5	3	3	9	1	0	0	0	0	1	6	0	0	0
NOV	13	10	4	1	1	16	0	0	0	0	0	4	5	0	0	0
DEC	10	8	2	2	1	10	0	0	0	0	0	6	3	–	–	–
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

512/545 HARTEBEESTPOORT IRR — Φ= 25°35'S λ= 27°49'E — P BY/AT — GPM H= 1158 M — HT= 1.2 M HR= 1.2 M

P IN MB / T IN °C / T' IN °C / U IN % / N IN 0-8

1969	P 08	P 14	T 08	T 14	T' 08	T' 14	U 08	U 14	N 08	N 14
JAN			23.9	32.5	18.8	20.8	61	33	2.7	3.2
FEB			23.2	30.9	19.4	21.0	70	40	3.3	4.4
MAR			18.9	26.3	17.0	19.4	83	52	4.3	4.8
APR			15.6	25.0	14.0	17.8	84	48	3.9	4.0
MAY			10.2	21.7	9.0	13.9	85	40	2.2	2.7
JUN			5.7	21.0	4.5	12.5	83	34	1.7	2.1
JUL			4.7	21.6	3.5	12.5	82	31	0.9	1.2
AUG			8.4	23.6	6.1	13.2	71	27	1.1	0.9
SEP			14.6	26.6	10.6	14.9	60	25	1.1	1.8
OCT			18.8	25.5	15.1	17.0	67	41	4.6	5.0
NOV			21.1	26.4	17.0	19.1	66	40	3.1	4.3
DEC			21.1	28.0	17.8	20.2	72	48	3.8	4.1
J/Y			15.5	25.9	12.7	16.9	74	38	2.7	3.2

UITERSTE TEMPERATURE / EXTREME TEMPERATURES / NEERSLAG / PRECIP

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	34.2	17.3	25.7	–	38.8	14	13.4	13	27.6	23	20.9	31	16.0	7.0	9
FEB	32.5	19.0	25.7	–	38.0	3	16.6	10	24.1	19	21.9	4	92.5	28.0	18
MAR	27.6	15.8	21.7	–	32.5	9	6.5	24	20.4	11	19.8	1	91.5	44.0	11
APR	26.3	12.0	19.1	–	31.0	21	8.8	13	21.3	10	14.9	3	150.5	80.0	3
MAY	22.7	6.6	14.7	–	27.4	1	2.6	29	13.4	21	14.0	3	34.5	14.0	20
JUN	21.8	2.8	12.3	–	26.5	5	-2.5	18	15.0	7	9.9	28	0.0	0.0	–
JUL	22.6	1.8	12.2	–	26.0	1	-3.8	22	14.8	19	5.2	9	0.0	0.0	–
AUG	24.5	3.7	14.1	–	29.5	31	-2.4	4	19.5	9	7.0	30	3.0	3.0	8
SEP	27.4	8.6	18.0	–	32.2	10	1.4	7	21.6	14	15.1	29	19.0	10.5	13
OCT	27.0	13.5	20.3	–	35.0	16	7.5	11	18.5	22	17.7	17	124.0	56.0	18
NOV	29.5	14.9	22.2	–	35.1	18	10.0	14	20.6	12	20.0	18	78.0	15.5	22
DEC	29.1	16.0	22.5	–	33.5	13	13.0	11	21.0	7	18.4	7	139.5	83.0	7
J/Y	27.1	11.0	19.0	–	38.8	–	-3.8	–	13.4	–	21.9	–	748.5	83.0	–

AANTAL DAE IN VAN REEN / OF RAIN — GEGEWE PERKE VAN / OF MAX TEMP — NUMBER OF DAYS WITHIN VAN / OF MIN TEMP — GIVEN LIMITS VAN / OF

1969	≥0.1	≥1.0	≥10	≥25	≥35	≥30	≤17.5	≤10	≤-2.5	≤0.0	≤5	≥20	%	▲	*	=
JAN	–	4	0	0	12	29	0	0	0	0	0	5	–	1	0	0
FEB	–	9	4	1	8	20	0	0	0	0	0	7	–	0	0	0
MAR	–	6	3	1	0	8	0	0	0	0	0	0	–	0	0	0
APR	–	4	2	2	0	2	0	0	0	0	0	0	–	0	0	0
MAY	–	3	2	0	0	0	1	0	0	0	11	0	–	0	0	0
JUN	–	0	0	0	0	0	2	0	0	8	20	0	–	0	0	0
JUL	–	0	0	0	0	0	1	0	1	5	29	0	–	0	0	0
AUG	–	1	0	0	0	0	0	0	0	1	20	0	–	0	0	0
SEP	–	3	1	0	0	4	0	0	0	0	4	0	–	0	0	0
OCT	–	9	2	2	0	10	0	0	0	0	0	0	–	1	0	0
NOV	–	10	3	0	1	11	0	0	0	0	0	0	–	0	0	0
DEC	–	7	4	1	0	13	0	0	0	0	0	0	–	0	0	0
J/Y	–	56	21	7	21	97	4	0	1	14	84	12	–	2	0	0

K L I M A A T T A B E L L E
STASIES VAN DIE TWEEDE ORDE

C L I M A T O L O G I C A L T A B L E S
SECOND ORDER STATIONS

513/465 PRETORIA UNIVERSITEIT AGR

B= 25°45'S
λ= 28°18'E

P BY/AT — GPH
H= 1372 M

HT= 1.2 M
HR= 1.2 M

K THUNDER
A HAIL
SNOW
FOG
DATE
PERCENTAGE

P IN MB | T IN °C | T' IN °C | U IN % | N IN 0-8

1969	08	14	08	14	08	14	08	14	08	14
JAN			21.8	29.6	17.5	20.0	65	39	2.8	4.0
FEB			21.0	28.2	18.1	20.2	75	47	3.9	4.7
MAR			17.9	24.2	16.2	18.2	84	55	4.5	5.0
APR			15.5	22.9	13.6	16.7	81	53	3.7	3.7
MAY			10.9	19.2	9.3	12.9	81	47	1.7	2.9
JUN			7.8	18.7	6.3	11.4	81	39	1.8	2.2
JUL			7.4	19.3	5.8	11.3	79	35	0.9	0.9
AUG			10.3	21.2	7.5	12.6	68	34	1.2	1.2
SEP			14.5	23.8	10.5	13.9	60	31	1.7	1.7
OCT			17.0	23.6	13.7	16.1	60	43	4.8	4.8
NOV			19.1	25.7	15.9	17.9	72	45	3.4	4.0
DEC			19.6	25.5	-	-	-	-	4.2	4.6
J/Y			15.2	23.5	-	-	-	-	2.9	3.3

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPH GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

UITERSTE TEMPERATURE / EXTREME TEMPERATURES / NEERSLAG / PRECIP

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	31.3	16.7	24.0	-	36.7	13	13.4	13	23.4	23	20.7	15	48.6	15.4	15
FEB	29.9	17.6	23.7	-	34.7	3	14.9	18	24.3	19	20.3	2	99.1	33.7	21
MAR	25.2	-	-	-	30.1	1	-	-	18.9	11	-	-	186.4	72.5	11
APR	24.1	11.4	17.7	-	29.2	21	7.9	12	18.6	24	15.1	3	60.6	44.8	24
MAY	20.3	7.1	13.7	-	25.7	1	3.4	28	11.4	21	12.4	3	55.2	24.6	21
JUN	19.5	4.6	12.1	-	24.8	5	-0.3	18	12.3	7	9.3	28	0.0	0.0	-
JUL	20.3	4.1	12.2	-	23.8	1	-1.6	22	12.6	19	8.4	2	0.9	0.9	29
AUG	22.3	6.0	14.1	-	26.8	31	2.5	13	17.2	10	9.9	26	1.9	1.9	8
SEP	25.2	9.8	17.5	-	30.9	10	2.3	5	19.4	14	18.2	26	23.8	19.7	23
OCT	24.6	12.8	18.7	-	33.0	16	8.0	19	16.1	1	16.7	17	131.0	63.0	18
NOV	27.0	13.9	20.5	-	32.8	16	7.9	12	19.4	12	18.3	19	84.0	24.7	21
DEC	26.6	14.9	20.7	-	30.5	13	11.6	10	19.6	7	18.4	6	219.1	61.5	7
J/Y	24.7	-	-	-	36.7	-	-1.6	-	11.4	-	20.7	-	910.3	72.5	-

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
HA HEIGHT OF STATION

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REEN ≥0.1	/ OF ≥1.0	RAIN ≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	Δ	VAN / OF *	Δ
JAN	12	8	1	0	3	22	0	0	0	0	0	1	10	1	0	0
FEB	14	10	3	1	0	15	0	0	0	0	0	2	9	0	0	0
MAR	16	11	4	3	0	1	0	0	-	-	-	-	5	0	0	0
APR	10	5	1	1	0	0	0	0	0	0	0	0	4	0	0	0
MAY	6	4	3	0	0	0	2	0	0	0	5	0	2	0	0	0
JUN	0	0	0	0	0	0	9	0	0	1	14	0	0	0	0	0
JUL	1	0	0	0	0	0	4	0	0	1	18	0	0	0	0	0
AUG	1	1	0	0	0	0	1	0	0	0	9	0	0	0	0	0
SEP	3	2	1	0	0	2	0	0	0	0	2	0	3	0	0	0
OCT	13	10	2	2	0	5	4	0	0	0	0	0	8	1	0	0
NOV	13	9	4	0	0	8	0	0	0	0	0	0	9	0	0	0
DEC	14	10	9	3	0	3	0	0	0	0	0	0	8	2	0	0
J/Y	103	70	28	10	3	56	20	0	-	-	-	-	58	4	0	0

513/531 RIETVLEI AGR

B= 25°51'S
λ= 28°18'E

P BY/AT — GPH
H= 1524 M

HT= 1.2 M
HR= 1.2 M

K DONDER
A HAEL
SNEEU
DATUM
PERSENTASIE

P IN MB | T IN °C | T' IN °C | U IN % | N IN 0-8

1969	08	14	08	14	08	14	08	14	08	14
JAN			21.1	28.2	17.1	19.3	67	42	2.9	3.5
FEB			19.8	26.7	17.3	19.3	78	49	3.7	5.3
MAR			16.8	23.0	15.1	17.4	84	57	4.3	5.1
APR			14.5	21.7	13.0	16.3	86	57	3.6	3.9
MAY			9.3	17.9	8.2	-	-	-	1.9	2.8
JUN			6.1	17.7	4.7	-	81	-	1.2	1.6
JUL			5.2	18.5	3.8	10.9	80	36	0.9	0.8
AUG			8.6	20.6	-	-	-	-	0.7	0.9
SEP			13.9	23.3	10.1	13.6	60	30	1.5	1.6
OCT			16.1	22.1	13.1	15.0	70	45	4.2	5.4
NOV			18.5	24.8	15.2	17.3	70	46	2.3	4.3
DEC			18.3	(24.2)	-	-	-	-	4.2	(5.2)
J/Y			14.0	(22.4)	-	-	-	-	2.6	(3.4)

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

UITERSTE TEMPERATURE / EXTREME TEMPERATURES / NEERSLAG / PRECIP

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	30.0	15.4	22.7	-	35.3	13	12.0	10	24.0	23	19.5	15	54.3	15.5	15
FEB	28.7	15.8	22.3	-	34.5	3	12.8	18	22.0	19	19.0	4	89.4	22.5	4
MAR	24.5	13.2	18.9	-	29.0	9	6.8	24	17.5	11	16.5	1	148.2	58.5	11
APR	23.0	10.2	16.6	-	27.5	21	6.0	12	15.0	24	13.6	2	70.9	57.0	24
MAY	19.2	5.4	12.3	-	23.5	1	1.5	29	10.0	21	11.2	3	41.5	25.5	21
JUN	18.1	2.8	10.5	-	23.0	3	-2.8	18	9.3	7	8.1	28	0.0	0.0	-
JUL	19.4	1.3	10.3	-	22.8	1	-4.0	22	11.7	19	6.4	2	0.0	0.0	-
AUG	21.3	3.2	12.3	-	26.5	31	-2.3	4	17.0	10	9.0	30	2.0	2.0	8
SEP	24.4	7.9	16.1	-	29.0	27	1.0	5	19.0	5	14.2	26	4.9	4.0	30
OCT	23.7	11.1	17.4	-	32.0	16	5.1	31	14.6	18	15.6	15	155.1	101.5	18
NOV	26.2	13.0	19.6	-	31.6	18	6.0	12	19.0	30	17.2	18	80.5	18.1	19
DEC	26.0	13.8	19.9	-	30.3	31	10.5	10	17.2	7	17.6	6	116.7	34.0	7
J/Y	23.7	9.4	16.6	-	35.3	-	-4.0	-	9.3	-	19.5	-	791.5	101.5	-

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROEBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOS
N GEM WOLKBEDEKKINGSGRAAD
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
HA HOOGTE VAN STASIE

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN REEN ≥0.1	/ OF ≥1.0	RAIN ≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	Δ	VAN / OF *	Δ
JAN	11	8	2	0	1	14	0	0	0	0	0	0	-	0	0	0
FEB	13	12	3	0	0	9	0	0	0	0	0	0	-	0	0	0
MAR	11	9	5	2	0	0	0	0	0	0	0	0	-	0	0	0
APR	6	6	1	1	0	0	1	0	0	0	0	0	-	0	0	0
MAY	7	5	2	1	0	0	3	0	0	0	16	0	-	-	0	0
JUN	0	0	0	0	0	0	12	1	1	11	18	0	-	0	0	0
JUL	0	0	0	0	0	0	4	0	4	30	29	0	-	0	0	0
AUG	1	1	0	0	0	0	2	0	0	4	22	0	-	-	0	0
SEP	3	1	0	0	0	0	0	0	0	0	5	0	-	-	0	0
OCT	14	10	2	1	0	2	4	0	0	0	0	0	-	0	0	0
NOV	10	8	3	0	0	6	0	0	0	0	0	0	-	-	0	0
DEC	11	9	5	1	0	1	1	0	0	0	0	0	-	0	0	0
J/Y	87	69	23	6	1	32	27	1	5	25	90	0	-	-	-	-

519/ 17 BARBERTON AGR

Φ= 25°47'S
λ= 31°01'E

P BY/AT − GPM
H= 765 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14
JAN		
FEB		
MAR		
APR		
MAY		
JUN		
JUL		
AUG		
SEP		
OCT		
NOV		
DEC		
J/Y		

T IN °C

1969	08	14
JAN	22.6	29.9
FEB	22.6 (	29.3)
MAR	20.7	25.8
APR	18.3	25.1
MAY	14.7	23.0
JUN	11.7	22.6
JUL	11.4	22.8
AUG	13.4	24.0
SEP	16.4	25.5
OCT	19.3	26.0
NOV	20.7	26.0
DEC	20.7	25.9
J/Y	17.7 (	25.5)

T' IN °C

1969	08	14
JAN	20.3	22.7
FEB	20.6 (	22.8)
MAR	−	−
APR	16.8	18.8
MAY	13.0	15.9
JUN	9.4	14.9
JUL	9.5	14.6
AUG	11.0	15.1
SEP	13.3	16.6
OCT	16.8	19.0
NOV	17.8	20.1
DEC	18.2	20.7
J/Y	−	−

U IN %

1969	08	14
JAN	81	52
FEB	83	(56)
MAR	−	−
APR	86	55
MAY	82	45
JUN	73	41
JUL	70	35
AUG	74	35
SEP	70	37
OCT	78	50
NOV	74	58
DEC	78	61
J/Y	−	−

N IN 0-8

1969	08	14
JAN	3.5	4.0
FEB	4.0	(4.1)
MAR	4.8	5.1
APR	4.0	4.2
MAY	1.7	3.1
JUN	1.3	2.1
JUL	1.1	1.1
AUG	1.8	2.0
SEP	3.1	2.5
OCT	4.8	4.7
NOV	4.9	4.4
DEC	6.2	4.9
J/Y	3.4	3.5

R THUNDER
▲ HAIL
* SNOW
≡ FOG
D DATE
% PERCENTAGE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

ULTERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	30.8	18.8	24.8	-	35.4	12	13.5	2	22.6	22	22.4	14
FEB	31.3	19.6	25.5	-	35.3	3	15.7	14	24.7	20	22.3	4
MAR	27.3	17.5	22.4	-	35.0	9	12.1	24	20.0	11	20.5	10
APR	25.9	14.9	20.4	-	32.5	22	9.5	29	18.2	24	17.8	3
MAY	24.1	8.9	16.5	-	28.8	5	4.0	28	19.6	7	15.6	2
JUN	23.0	6.4	14.7	-	28.5	2	1.7	18	15.0	6	12.7	6
JUL	23.7	5.7	14.7	-	28.7	17	0.3	22	16.7	20	13.4	29
AUG	24.8	8.0	16.4	-	30.0	30	2.7	5	17.7	21	15.1	4
SEP	25.3	10.5	18.4	-	32.0	25	3.0	6	17.1	13	16.7	27
OCT	25.2	15.4	20.8	-	36.0	9	12.0	5	17.0	18	20.5	17
NOV	27.7	16.3	22.0	-	34.0	9	10.4	12	18.0	11	20.4	26
DEC	27.0	17.1	22.1	-	33.0	31	13.8	26	18.5	9	20.5	7
J/Y	26.5	13.3	19.9	-	36.0	-	0.3	-	15.0	-	22.4	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	129.5	54.0	16
FEB	128.7	51.5	25
MAR	183.8	50.2	29
APR	30.9	9.3	17
MAY	14.2	11.0	11
JUN	0.4	0.4	-
JUL	9.3	6.3	22
AUG	0.0	0.0	-
SEP	75.8	35.5	26
OCT	122.3	27.5	13
NOV	104.4	40.0	20
DEC	119.0	49.0	8
J/Y	918.3	64.0	-

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN / OF REEN ≥0.1	≥1.0	≥10	RAIN ≥25	VAN / OF MAX TEMP ≥35	≥30	<17.5	<10	VAN / OF MIN TEMP <-2.5	<0.0	<5	<-20	%	▲	VAN / OF *	≡
JAN	11	11	5	1	1	19	0	0	0	0	0	10	-	1	0	-
FEB	9	9	3	3	1	18	0	0	0	0	0	10	-	0	0	-
MAR	18	16	4	3	0	7	0	0	0	0	0	2	-	0	0	-
APR	9	7	0	0	0	2	0	0	0	0	0	0	-	0	0	-
MAY	4	3	1	0	0	0	0	0	0	0	5	0	-	0	0	-
JUN	1	0	0	0	0	0	3	0	0	0	11	0	-	0	0	-
JUL	2	2	0	0	0	0	1	0	0	0	13	0	-	0	0	-
AUG	3	0	0	0	0	0	0	0	0	0	3	0	-	0	0	-
SEP	6	5	2	2	0	8	1	0	0	0	2	0	-	1	0	-
OCT	13	10	4	1	2	10	1	0	0	0	0	1	-	1	0	-
NOV	10	8	3	1	0	11	0	0	0	0	0	2	-	0	0	-
DEC	10	10	6	1	0	8	0	0	0	0	0	2	-	0	0	-
J/Y	93	81	26	12	4	83	6	0	0	0	34	27	-	3	0	-

519/23Y HAVELOCK MINE SWAZ

Φ= 25°37'S
λ= 31°08'E

P BY/AT − GPM
H= 1167 M

HT= 1.2 M
HR= 1.2 M

P IN MB

1969	08	14
JAN		
FEB		
MAR		
APR		
MAY		
JUN		
JUL		
AUG		
SEP		
OCT		
NOV		
DEC		
J/Y		

T IN °C

1969	08	14
JAN	20.1	
FEB	20.0	
MAR	18.0	
APR	15.7	21.0
MAY	12.1	19.3
JUN	9.9	18.0
JUL	10.3	18.6
AUG	11.5	19.9
SEP	14.3	21.0
OCT	16.8	20.9
NOV	18.0	23.0
DEC	17.8	22.2
J/Y	15.4	-

T' IN °C

1969	08	14
JAN	18.3	
FEB	18.4	
MAR	17.0	
APR	14.5	17.3
MAY	11.0	14.1
JUN	7.7	12.1
JUL	8.4	12.1
AUG	9.3	12.7
SEP	11.6	14.2
OCT	14.7	16.0
NOV	15.7	18.2
DEC	16.2	18.7
J/Y	13.6	-

U IN %

1969	08	14
JAN	84	
FEB	86	
MAR	90	
APR	88	69
MAY	87	56
JUN	74	49
JUL	78	45
AUG	75	42
SEP	73	46
OCT	80	59
NOV	79	63
DEC	85	71
J/Y	82	-

N IN 0-8

1969	08	14
JAN	-	
FEB	-	
MAR	-	
APR	3.5	4.3
MAY	2.0	2.6
JUN	1.5	2.5
JUL	1.6	1.9
AUG	2.1	1.7
SEP	3.6	2.9
OCT	4.7	5.2
NOV	4.1	4.6
DEC	4.9	4.6
J/Y	-	-

K DONDER
4 HAEL
* SNEEU
≡ MIS
D DATUM
% PERSENTASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPM GEOPOTENSIAALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

ULTERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	26.6	16.5	21.5	-	31.9	26	11.6	2	16.7	22	19.9	14
FEB	26.1	17.2	21.7	-	31.8	25	13.6	12	21.3	12	19.7	25
MAR	23.1	15.4	19.3	-	30.8	9	9.5	24	16.0	11	18.6	8
APR	22.3	13.2	17.7	-	29.5	22	9.6	28	13.2	24	15.7	20
MAY	20.1	9.5	14.8	-	26.2	1	6.1	13	13.8	11	14.5	5
JUN	19.0	7.6	13.3	-	24.6	4	3.5	15	10.4	6	13.2	2
JUL	19.5	7.7	13.6	-	24.8	17	2.7	27	12.6	20	12.3	6
AUG	20.7	7.6	14.1	-	27.0	30	3.3	10	13.3	21	11.3	9
SEP	22.0	10.3	16.1	-	28.7	9	2.1	6	12.5	13	13.6	27
OCT	22.4	13.1	17.7	-	32.1	16	4.0	16	12.6	25	20.6	9
NOV	24.5	14.1	19.3	-	31.0	9	5.6	12	14.2	11	18.7	28
DEC	23.5	14.8	19.1	-	29.7	2	11.0	9	14.5	9	18.2	7
J/Y	22.5	12.3	17.3	-	32.1	-	2.1	-	10.4	-	20.6	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D
JAN	155.3	34.5	7
FEB	215.4	95.6	8
MAR	223.2	51.5	10
APR	138.4	29.0	24
MAY	44.2	24.5	11
JUN	10.3	6.5	5
JUL	27.5	20.0	28
AUG	1.7	1.3	8
SEP	136.6	40.0	28
OCT	259.6	61.8	18
NOV	175.9	39.8	28
DEC	255.8	52.0	8
J/Y	1643.9	95.6	-

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM WOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1969	VAN / OF REEN ≥0.1	≥1.0	≥10	RAIN ≥25	VAN / OF MAX TEMP ≥35	≥30	<17.5	<10	VAN / OF MIN TEMP <-2.5	<0.0	<5	<-20	%	▲	VAN / OF *	≡
JAN	14	12	4	2	0	5	1	0	0	0	0	0	8	0	0	0
FEB	15	10	5	3	0	2	0	0	0	0	0	0	5	0	0	2
MAR	19	16	6	4	0	1	2	0	0	0	0	0	3	0	0	0
APR	15	13	5	0	0	0	4	0	0	0	0	0	4	0	0	1
MAY	7	6	1	0	0	0	3	0	0	0	0	0	4	0	0	3
JUN	4	2	0	0	0	0	6	0	0	0	1	0	1	0	0	3
JUL	2	2	1	0	0	0	10	0	0	0	6	0	0	0	0	3
AUG	2	1	0	0	0	0	5	0	0	0	6	0	0	0	0	0
SEP	10	9	5	2	0	0	4	0	0	0	1	0	2	1	0	2
OCT	17	14	8	4	0	4	6	0	0	0	0	1	8	0	0	9
NOV	14	12	7	3	0	3	3	0	0	0	0	0	9	3	0	0
DEC	22	18	10	2	0	0	3	0	0	0	0	0	7	1	0	2
J/Y	141	115	52	20	0	15	47	0	0	0	19	1	51	5	0	25

548/280 SAULSPOORT HOSP

B= 25°10'S λ= 27°10'E P 8Y/AT - GPM H= 1158 M HT= 1.2 M HR= 1.2 M

P IN MB | T IN °C | T' IN °C | U IN % | N IN 0-8

1969	08	14	08	14	08	14	08	14	08	14
JAN			24.2	32.9	18.6	20.9	58	33	2.2	3.3
FEB			-	-	-	-	-	-	-	-
MAR			19.4	25.7	17.5	19.6	83	56	4.7	5.4
APR			(16.4)	(24.9)	(14.5)	(17.8)	(81)	(49)	(3.5)	(3.7)
MAY			11.2	21.4	9.5	14.0	80	43	1.9	2.3
JUN			(7.7)	(21.1)	(5.6)	(12.1)	(73)	(31)	(0.9)	(1.1)
JUL			-	-	-	-	-	-	-	-
AUG			11.4	22.7	7.5	12.8	57	28	0.5	1.1
SEP			16.6	27.0	11.0	14.9	49	24	1.1	1.5
OCT			19.9	26.9	15.0	17.1	62	36	4.7	4.1
NOV			21.8	(29.0)	16.7	(18.9)	59	(37)	2.8	(4.3)
DEC			21.1	(27.8)	17.9	(20.4)	73	(50)	3.5	(3.8)
J/Y			-	-	-	-	-	-	-	-

UITERSTE TEMPERATURE / EXTREME TEMPERATURES | NEERSLAG / PRECIP

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	34.3	18.5	26.4	2.5	38.6	13	14.5	10	28.5	23	22.4	22	66.6	34.4	8
FEB	-	-	-	-	-	-	-	-	-	-	-	-	76.1	31.2	24
MAR	27.2	16.4	21.8	0.3	33.6	9	11.4	24	22.7	11	19.7	1	97.2	23.4	13
APR	25.4	12.6	19.0	0.1	30.1	21	8.8	12	19.7	10	17.3	22	44.3	35.2	3
MAY	22.2	7.5	14.9	-0.1	27.0	2	4.0	26	15.1	21	12.6	3	31.7	17.1	20
JUN	21.4	4.7	13.1	1.0	26.4	5	-0.4	18	14.6	17	10.2	28	0.0	0.0	-
JUL	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	-
AUG	24.0	6.4	15.2	0.1	29.3	31	2.9	13	18.5	9	13.9	30	1.4	1.4	8
SEP	27.5	10.8	19.1	-0.4	31.7	10	3.8	5	21.7	14	18.4	26	29.4	27.0	13
OCT	27.5	14.8	21.1	-1.2	35.2	16	9.9	11	18.4	21	20.4	16	72.9	36.0	18
NOV	30.4	16.2	23.3	0.6	37.1	18	12.9	13	20.7	12	20.0	18	67.1	15.2	20
DEC	29.6	16.9	23.3	-0.4	33.8	31	13.7	11	20.6	7	20.8	6	233.6	83.6	7
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	720.3	83.6	-

AANTAL VAN REEN / OF RAIN | DAE IN GEGEWE VAN / OF PERKE MAX TEMP | NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP

1969	≥0.1	≥1.0	≥10	≥25	≥35	≥30	≤17.5	≤10	≤-2.5	≤0.0	≤5	≥20	*	#	*	#
JAN	13	8	2	1	14	30	0	0	0	0	0	6	14	0	0	0
FEB	9	7	2	1	-	-	-	-	-	-	-	-	-	-	-	-
MAR	10	8	5	0	0	6	0	0	0	0	0	0	8	0	0	0
APR	4	3	1	1	0	1	0	0	0	0	0	0	2	0	0	0
MAY	5	3	1	0	0	0	1	0	0	0	0	0	5	0	0	0
JUN	0	0	0	0	0	0	2	0	0	1	16	0	0	0	0	0
JUL	0	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-
AUG	1	1	0	0	0	0	0	0	0	0	11	0	0	0	0	0
SEP	2	2	1	1	0	7	0	0	0	0	2	0	5	0	0	0
OCT	8	7	2	1	1	12	0	0	0	0	0	1	7	0	0	0
NOV	15	12	2	0	3	15	0	0	0	0	0	0	13	0	0	0
DEC	10	10	7	3	0	12	0	0	0	0	0	1	8	0	0	0
J/Y	77	61	23	8	-	-	-	-	-	-	-	-	-	-	-	-

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

% THUNDER
▲ HAIL
* SNOW
≡ FOG
D DATE
% PERCENTAGE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

555/663A D R DE WET BOS

B= 25°03'S λ= 30°53'E P 8Y/AT - GPM H= 915 M HT= 1.2 M HR= 1.2 M

P IN MB | T IN °C | T' IN °C | U IN % | N IN 0-8

1969	08	14	08	14	08	14	08	14	08	14
JAN			20.7	26.2	16.9	21.3	84	63	3.8	4.6
FEB			20.6	25.8	19.2	21.7	88	69	4.8	4.9
MAR			18.7	23.4	17.4	20.0	88	72	4.8	5.9
APR			16.5	22.2	15.0	18.4	85	68	4.1	5.1
MAY			11.8	20.3	10.4	15.2	84	57	2.5	3.1
JUN			9.8	19.4	8.0	13.8	78	52	1.9	2.1
JUL			9.7	19.8	7.9	13.8	78	48	1.5	1.8
AUG			11.4	20.8	9.5	14.0	78	45	2.7	2.2
SEP			13.8	22.5	11.5	15.1	76	43	3.5	2.4
OCT			17.7	22.3	15.7	17.5	81	61	5.2	5.7
NOV			19.1	23.5	16.8	18.8	79	63	4.3	5.5
DEC			19.1	23.5	17.5	19.4	85	67	5.4	5.1
J/Y			15.7	22.5	14.0	17.4	82	59	3.7	4.0

UITERSTE TEMPERATURE / EXTREME TEMPERATURES | NEERSLAG / PRECIP

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	27.3	17.2	22.3	-	33.5	26	13.2	2	17.8	22	20.2	14	162.2	37.5	7
FEB	27.5	17.9	22.7	-	31.8	21	15.5	12	20.8	11	20.4	4	282.9	73.0	8
MAR	24.5	16.3	20.4	-	32.5	9	11.6	24	18.5	11	19.0	10	264.0	74.5	10
APR	23.5	14.0	18.7	-	30.0	22	9.8	29	16.0	24	16.5	8	70.0	15.5	23
MAY	21.1	9.5	15.3	-	27.4	5	6.0	30	16.5	7	14.0	3	93.5	81.5	20
JUN	20.0	7.6	13.8	-	25.8	30	3.0	18	12.0	6	12.0	5	4.7	2.0	6
JUL	20.6	7.7	14.1	-	27.4	18	3.0	27	15.6	8	12.5	2	20.5	17.5	28
AUG	22.2	8.6	15.4	-	28.0	30	4.5	23	17.0	21	14.5	9	0.0	0.0	-
SEP	23.4	9.9	16.7	-	30.5	7	2.5	6	13.5	13	14.5	28	49.0	18.0	30
OCT	23.8	13.7	18.7	-	35.0	9	9.5	5	14.0	18	19.0	9	211.0	44.0	17
NOV	25.6	14.3	19.9	-	33.0	25	7.6	14	15.6	11	18.4	26	113.2	26.0	20
DEC	24.8	15.3	20.1	-	31.0	5	11.0	12	16.4	9	18.8	7	244.0	71.0	14
J/Y	23.7	12.7	18.2	-	35.0	-	2.5	-	12.0	-	20.4	-	1515.0	81.5	-

AANTAL VAN REEN / OF RAIN | DAE IN GEGEWE VAN / OF PERKE MAX TEMP | NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP

1969	≥0.1	≥1.0	≥10	≥25	≥35	≥30	≤17.5	≤10	≤-2.5	≤0.0	≤5	≥20	*	#	*	#
JAN	-	14	7	1	0	5	0	0	0	0	0	1	10	0	0	-
FEB	-	12	6	5	0	4	0	0	0	0	0	1	9	0	0	-
MAR	-	17	6	2	0	2	0	0	0	0	0	0	4	0	0	0
APR	-	9	4	0	0	1	2	0	0	0	0	0	1	0	0	-
MAY	-	4	1	1	0	0	2	0	0	0	0	0	2	0	0	-
JUN	-	2	0	0	0	0	6	0	0	0	5	0	1	0	0	0
JUL	-	3	1	0	0	0	2	0	0	0	6	0	0	0	0	0
AUG	-	0	0	0	0	0	1	0	0	0	2	0	0	0	0	0
SEP	-	8	1	0	0	1	2	0	0	0	1	0	1	1	0	-
OCT	-	14	7	3	0	6	7	0	0	0	0	0	5	0	0	-
NOV	-	15	2	1	0	6	2	0	0	0	0	0	11	0	0	-
DEC	-	14	7	3	0	1	1	0	0	0	0	0	4	0	0	-
J/Y	-	112	42	16	0	26	25	0	0	0	14	2	48	1	0	-

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM WOLKSKOEWEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

% DONDER
▲ HAEL
* SNEEU
≡ MIS
D DATUM
% PERSENTASIE

KLIMAATTABELLE
STASIES VAN DIE TWEEDE ORDE

CLIMATOLOGICAL TABLES
SECOND ORDER STATIONS

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM WOLKSKOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
MA HOOGTE VAN ANEMOGRAAF

K DONDER
▲ HAEL
* SNEEU
≡ MIS
D DATUM
% PERSENTASIE

591/653 ROOIBOKKOP VIS

B= 24°53'S
L= 29°22'E
P BY/AT — GPM
H= 853 M
HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			24.0	32.8	20.4	22.9	71	41	1.9	3.9
FEB			23.2	32.1	20.8	23.1	80	45	3.8	3.6
MAR			20.3	27.4	18.9	21.7	86	59	4.3	4.6
APR			16.8	27.4	15.5	20.1	87	49	3.0	3.5
MAY			10.2	24.1	9.5	16.5	91	43	1.4	2.0
JUN			6.4	22.5	5.6	14.2	89	37	1.3	1.6
JUL			5.5	23.0	4.6	14.5	87	36	0.5	0.5
AUG			9.7	25.4	7.6	15.5	74	31	0.6	0.9
SEP			15.2	28.3	12.7	17.5	66	31	1.1	1.4
OCT			19.9	28.9	16.8	19.5	72	43	4.3	4.5
NOV			22.1	30.6	18.6	21.1	71	43	3.5	4.2
DEC			21.7	29.2	19.1	22.1	78	52	3.3	3.6
J/Y			16.3	27.5	14.2	19.1	79	43	2.4	2.8

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	34.4	19.5	26.9	-	41.2	14	16.5	1	29.6	23	24.1	15	89.0	29.2	16
FEB	33.1	19.9	26.5	-	37.9	8	17.1	10	26.1	12	22.5	3	145.9	37.5	25
MAR	28.6	17.7	23.1	-	34.5	9	11.6	24	21.7	12	20.6	8	99.9	22.8	20
APR	28.4	13.4	20.9	-	33.7	22	10.2	29	21.6	24	17.7	2	33.6	16.8	23
MAY	-	7.0	-	-	-	-	2.5	29	-	-	13.4	4	8.7	4.8	21
JUN	23.6	3.6	13.6	-	27.9	16	-1.6	19	16.4	17	11.0	6	0.0	0.0	-
JUL	23.9	2.4	13.1	-	28.5	1	-1.8	23	19.8	21	9.2	29	0.0	0.0	-
AUG	26.2	5.2	15.7	-	32.1	31	-0.8	5	22.0	9	10.9	9	0.0	0.0	-
SEP	29.2	10.3	19.7	-	35.3	10	4.7	7	23.2	6	16.7	29	55.9	26.7	30
OCT	29.3	14.8	22.1	-	36.1	12	9.9	11	22.2	1	20.4	17	69.1	27.8	13
NOV	31.1	17.0	24.1	-	38.0	18	11.0	14	22.5	26	22.5	19	91.7	26.5	20
DEC	29.9	17.4	23.7	-	35.0	31	14.2	10	19.0	9	20.7	7	199.5	62.4	8
J/Y	-	12.3	-	-	41.2	-	-1.8	-	-	-	24.1	-	793.3	62.4	-

AANTAL DAE IN GEGEWE PERKE VAN REËN / OF RAIN / OF MAX TEMP / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP

1969	≥0,1	≥1,0	≥10	≥25	≥35	≥30	≤17,5	≤10	≤-2,5	≤0,0	≤5	≥20	%	#	*	#
JAN	9	8	3	1	11	28	0	0	0	0	0	12	-	0	0	0
FEB	14	11	5	3	6	25	0	0	0	0	0	14	-	0	0	0
MAR	13	11	3	0	0	10	0	0	0	0	0	3	-	0	0	0
APR	5	4	2	0	0	5	0	0	0	0	0	0	-	0	0	0
MAY	4	2	0	0	-	-	-	-	0	0	6	0	-	0	0	0
JUN	0	0	0	0	0	0	1	0	0	6	20	0	-	0	0	0
JUL	0	0	0	0	0	0	0	0	0	9	26	0	-	0	0	0
AUG	0	0	0	0	0	1	0	0	0	2	14	0	-	0	0	0
SEP	5	3	2	1	1	14	0	0	0	0	1	0	-	1	0	0
OCT	11	8	2	1	3	15	0	0	0	0	0	1	-	0	0	0
NOV	9	7	3	2	5	19	0	0	0	0	0	3	-	0	0	0
DEC	13	10	6	3	0	18	0	0	0	0	0	3	-	0	0	0
J/Y	83	64	26	11	-	-	-	-	0	17	67	36	-	1	0	0

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
MA HEIGHT OF ANEMOGRAPH

T THUNDER
▲ HAIL
* SNOW
≡ FOG
D DAYS
% PERCENTAGE

740/154 WINDHOEK SWA WK

B= 22°34'S
L= 17°06'E
P BY/AT 1700 GPM
H= 1728 M
HT= 1.2 M
HR= 1.2 M

1967	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	830.4	829.1	20.1	27.7	14.2	17.0	53	32	4.0	5.1
FEB	831.3	830.3	18.5	25.5	15.3	17.0	72	44	4.1	5.3
MAR	832.2	830.9	17.2	25.8	13.0	16.2	61	37	2.9	3.8
APR	832.0	830.8	13.7	24.1	8.8	12.9	50	24	1.6	2.6
MAY	834.2	833.1	11.1	21.0	7.2	11.8	58	32	1.9	2.2
JUN	835.2	834.2	7.7	19.0	3.5	9.1	47	22	0.4	0.1
JUL	836.9	835.6	7.2	19.0	2.8	9.1	46	22	0.3	0.3
AUG	836.5	835.1	10.9	22.8	5.2	11.0	36	17	0.3	0.7
SEP	835.7	833.8	15.9	26.1	8.0	12.7	30	16	0.7	1.2
OCT	832.7	831.0	19.2	29.2	9.7	13.6	24	11	1.9	2.0
NOV	832.5	830.8	19.9	25.4	14.2	16.2	57	37	3.9	5.3
DEC	832.0	831.0	20.6	27.5	14.1	16.2	47	28	3.0	4.2
J/Y	833.5	832.1	15.1	24.4	9.7	13.6	48	27	2.1	2.7

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	29.7	17.3	23.5	0.1	32.6	8	13.6	22	27.0	30	20.4	29	50.2	11.8	16
FEB	27.4	16.1	21.7	-0.8	31.5	3	13.3	18	22.6	15	19.2	3	113.4	40.0	14
MAR	27.5	15.1	21.3	0.2	29.7	29	11.2	20	24.3	5	18.0	30	28.1	8.5	9
APR	25.7	11.1	18.4	-0.7	28.7	5	4.8	19	22.0	19	16.0	4	1.9	1.5	3
MAY	22.5	9.6	16.1	0.4	27.2	4	1.5	31	12.9	28	14.1	7	31.2	14.0	6
JUN	19.9	6.3	13.1	-0.1	22.6	21	2.6	3	15.3	1	13.0	26	0.0	0.0	-
JUL	20.2	5.8	13.0	0.1	23.7	31	1.2	16	15.5	15	8.7	9	0.0	0.0	-
AUG	24.0	9.1	16.5	0.8	27.7	30	4.5	18	21.6	7	13.6	30	0.0	0.0	-
SEP	27.0	12.8	19.9	1.3	29.4	18	10.6	30	24.3	12	16.6	25	1.5	1.5	5
OCT	30.3	14.9	22.6	0.8	33.8	22	9.3	1	27.3	4	22.6	21	1.4	1.4	31
NOV	27.1	15.6	21.3	-0.8	31.8	30	9.5	23	20.8	17	19.7	12	87.5	23.0	17
DEC	29.6	16.1	22.9	-0.6	33.3	27	10.6	23	21.4	12	19.6	30	40.9	9.7	15
J/Y	25.9	12.5	19.2	0.1	33.8	-	1.2	-	12.9	-	22.6	-	356.1	40.0	-

AANTAL DAE IN GEGEWE PERKE VAN REËN / OF RAIN / OF MAX TEMP / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP

1967	≥0,1	≥1,0	≥10	≥25	≥35	≥30	≤17,5	≤10	≤-2,5	≤0,0	≤5	≥20	%	#	*	#
JAN	12	10	1	0	0	10	0	0	0	0	0	2	11	0	0	0
FEB	14	11	3	1	0	3	0	0	0	0	0	0	-	0	0	0
MAR	7	6	0	0	0	0	0	0	0	0	0	0	4	0	0	0
APR	3	1	0	0	0	0	0	0	0	0	1	0	1	0	0	0
MAY	7	3	1	0	0	0	1	0	0	0	2	0	3	1	0	0
JUN	0	0	0	0	0	0	3	0	0	0	9	0	0	0	0	0
JUL	0	0	0	0	0	0	4	0	0	0	6	0	0	0	0	0
AUG	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
SEP	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
OCT	1	1	0	0	0	15	0	0	0	0	0	3	1	0	0	0
NOV	16	11	3	0	0	3	0	0	0	0	0	0	11	0	0	0
DEC	10	8	0	0	0	16	0	0	0	0	0	0	-	0	0	0
J/Y	71	52	8	1	0	47	8	0	0	0	21	5	-	1	0	0

KLIMAATTABELLE
STASIES VAN DIE TWEEDE ORDE

CLIMATOLOGICAL TABLES
SECOND ORDER STATIONS

740/154 WINDHOEK SWA WK

φ= 22°34'S
λ= 17°06'E

P BY/AT 1700 GPM
H= 1728 M

HT= 1.2 M
HR= 1.2 M

1968	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	830.8	829.7	21.4	29.2	14.7	16.9	49	27	2.5	5.0
FEB	831.3	829.8	20.6	29.1	12.7	15.9	41	22	1.9	4.2
MAR	832.5	831.6	17.3	24.0	14.7	16.5	76	45	4.0	5.5
APR	832.5	831.2	14.6	24.9	9.6	13.9	51	26	0.7	1.1
MAY	832.8	831.4	10.9	21.5	6.8	11.8	55	27	2.5	2.3
JUN	835.0	833.7	5.9	17.6	2.2	8.5	51	24	0.8	1.0
JUL	835.8	834.7	8.6	20.5	4.0	9.8	45	20	0.0	0.2
AUG	835.4	834.1	11.5	24.0	4.8	10.4	30	11	0.8	0.8
SEP	835.4	833.6	17.0	27.2	7.5	11.5	20	7	0.3	0.6
OCT	833.2	831.2	19.3	29.0	9.5	12.8	22	9	1.5	2.0
NOV	833.2	831.3	20.5	27.2	13.3	14.5	42	21	2.8	4.7
DEC	832.0	830.2	21.9	29.8	13.1	15.8	34	18	1.9	3.4
J/Y	833.3	831.9	15.7	25.3	9.4	13.2	43	21	1.6	2.6

1968	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	31.2	17.6	24.4	1.0	34.2	8	13.0	22	27.8	22	22.2	8	75.9	20.1	23
FEB	31.0	17.0	24.0	1.5	33.1	22	13.8	18	24.3	29	21.7	27	19.5	9.0	28
MAR	26.5	15.3	20.4	-0.7	29.2	7	12.9	30	19.5	20	17.7	8	147.6	84.3	2
APR	26.0	11.8	18.9	-0.2	28.8	14	9.2	4	22.8	16	16.1	15	5.8	4.4	15
MAY	22.2	8.9	15.5	-0.2	26.6	6	2.4	25	18.2	15	14.8	9	17.4	15.3	15
JUN	18.5	4.4	11.5	-1.7	21.5	29	0.2	3	12.8	2	9.7	27	0.4	0.4	27
JUL	21.6	7.1	14.3	1.4	24.7	11	2.9	28	17.2	3	10.4	11	0.0	0.0	-
AUG	25.0	9.6	17.3	1.6	27.8	30	1.8	10	16.9	9	13.7	27	0.0	0.0	-
SEP	28.2	14.3	21.3	2.7	30.9	26	4.4	1	18.0	1	18.1	28	0.0	0.0	-
OCT	30.2	14.7	22.5	0.7	34.3	26	8.5	11	21.5	9	18.9	27	0.9	0.5	9
NOV	29.2	15.5	22.3	0.2	32.9	26	12.5	14	22.0	10	18.6	5	103.3	27.6	30
DEC	31.2	17.1	24.1	0.6	35.4	15	12.6	24	25.4	23	22.4	15	20.4	11.0	22
J/Y	26.7	12.8	19.7	0.6	35.4	-	0.2	-	12.8	-	22.4	-	391.2	84.3	-

1968	AANTAL DAE IN VAN / OF REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	GEGEWE PERKE VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	/ NUMBER OF VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	DAYS WITHIN %	#	GIVEN LIMITS VAN / OF *	*
JAN	12	8	4	0	0	25	0	0	0	0	0	4	8	0	0	0
FEB	5	3	0	0	0	22	0	0	0	0	0	3	2	0	0	0
MAR	13	9	4	1	0	0	0	0	0	0	0	0	-	0	0	0
APR	2	2	0	0	0	0	0	0	0	0	0	0	2	0	0	0
MAY	4	1	1	0	0	0	0	0	0	0	3	0	4	0	0	0
JUN	1	0	0	0	0	0	8	0	0	0	17	0	2	0	0	0
JUL	0	0	0	0	0	0	1	0	0	0	5	0	0	0	0	0
AUG	0	0	0	0	0	0	1	0	0	0	4	0	0	0	0	0
SEP	0	0	0	0	0	14	0	0	0	0	1	0	0	0	0	0
OCT	2	0	0	0	0	17	0	0	0	0	0	0	2	0	0	0
NOV	12	8	6	1	0	13	0	0	0	0	0	0	10	1	0	0
DEC	5	2	1	0	2	23	0	0	0	0	0	3	-	0	0	0
J/Y	56	33	16	2	2	114	10	0	0	0	30	10	-	1	0	0

740/154 WINDHOEK SWA WK

φ= 22°34'S
λ= 17°06'E

P BY/AT 1700 GPM
H= 1728 M

HT= 1.2 M
HR= 1.2 M

1969	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	830.4	828.8	22.3	30.7	13.7	16.3	38	20	3.1	4.7
FEB	830.9	829.9	19.9	27.8	14.8	16.4	59	31	4.1	4.6
MAR	833.0	831.4	18.2	25.3	14.0	16.0	63	38	2.5	4.6
APR	833.6	832.1	16.1	25.9	10.9	14.5	53	27	1.4	2.6
MAY	834.9	833.3	11.7	22.4	6.2	10.4	42	17	0.5	1.0
JUN	834.9	833.7	10.3	20.7	5.2	9.8	43	19	0.9	1.1
JUL	837.2	835.8	9.2	20.6	4.1	9.5	41	18	0.5	0.4
AUG	835.4	833.7	12.9	23.1	6.2	10.7	33	15	1.1	1.3
SEP	833.9	832.1	14.3	25.2	6.2	10.6	26	9	0.5	0.9
OCT	832.0	830.2	17.7	27.6	8.1	11.4	21	6	1.0	1.5
NOV	833.0	831.0	21.4	29.3	12.4	15.0	36	16	3.6	4.5
DEC	831.9	830.3	21.9	29.6	13.2	15.9	36	17	2.4	4.5
J/Y	833.4	831.9	16.3	25.7	9.6	13.0	41	19	1.8	2.6

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	32.7	18.9	25.8	2.4	36.0	19	12.5	9	26.6	30	24.1	4	16.2	7.0	29
FEB	29.5	17.5	23.5	1.0	33.5	9	14.6	12	23.8	26	21.1	10	120.6	38.5	24
MAR	27.4	16.0	21.7	0.6	30.8	18	11.7	10	22.1	25	18.9	19	63.6	20.0	29
APR	27.0	13.5	20.3	1.2	29.4	20	7.7	23	20.9	8	16.5	6	17.4	10.7	8
MAY	23.4	9.7	16.5	0.8	27.0	1	5.3	20	18.9	20	15.1	1	0.1	0.1	2
JUN	21.8	8.4	15.1	1.9	25.4	6	0.9	17	14.9	16	13.4	3	0.0	0.0	-
JUL	21.5	7.5	14.5	1.6	24.3	6	1.8	20	16.1	19	11.8	6	0.0	0.0	-
AUG	24.0	10.8	17.4	1.7	26.6	29	4.6	9	17.2	9	14.5	22	0.5	0.5	20
SEP	26.3	10.9	18.6	0.0	29.5	22	3.5	11	20.2	1	17.9	23	4.3	2.3	16
OCT	28.6	12.9	20.7	-1.1	31.9	14	6.5	18	22.8	18	18.2	25	0.2	0.2	6
NOV	30.9	17.6	24.3	2.2	34.5	18	13.4	9	27.7	19	21.6	18	17.7	6.5	30
DEC	31.5	18.0	24.7	1.2	34.5	28	15.4	19	26.6	1	22.4	29	40.2	23.4	1
J/Y	27.1	13.5	20.3	1.2	36.0	-	0.9	-	14.9	-	24.1	-	280.8	38.5	-

1969	AANTAL DAE IN VAN / OF REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	GEGEWE PERKE VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	/ NUMBER OF VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	DAYS WITHIN %	#	GIVEN LIMITS VAN / OF *	*
JAN	10	5	0	0	1	29	0	0	0	0	0	11	9	0	0	0
FEB	15	13	4	1	0	15	0	0	0	0	0	2	12	0	0	0
MAR	7	6	3	0	0	4	0	0	0	0	0	0	5	0	0	0
APR	5	4	1	0	0	0	0	0	0	0	0	0	4	0	0	0
MAY	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUN	0	0	0	0	0	0	2	0	0	0	1	0	0	0	0	0
JUL	0	0	0	0	0	0	1	0	0	0	6	0	0	0	0	0
AUG	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0
SEP	2	2	0	0	0	0	0	0	0	0	1	0	2	0	0	0
OCT	1	0	0	0	0	6	0	0	0	0	0	0	0	0	0	0
NOV	9	4	0	0	0	19	0	0	0	0	0	2	5	0	0	0
DEC	8	5	1	0	0	29	0	0	0	0	0	3	9	0	0	0
J/Y	59	37	9	1	1	102	4	0	0	0	9	18	46	0	0	0

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

780/ 58 ROSSING PROSPECT SWA

Φ= 22°28'S λ= 15°02'E — P BY/AT H= 600 M — GPM — HT= 1.2 M HR= 1.2 M

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

R THUNDER
▲ HAIL
* SNOW
≡ FOG
D DATE
% PERCENTAGE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPW GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

1968	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN										
FEB										
MAR			19.9	29.9	16.3	19.8	69	37	3.6	2.4
APR			15.6	27.0	12.2	17.1	66	34	1.1	0.2
MAY			14.1	24.4	10.3	15.0	60	33	1.5	1.4
JUN			12.6	22.8	7.6	12.9	46	27	0.4	0.4
JUL			12.0	21.8	8.5	13.5	61	36	1.0	0.6
AUG			12.6	22.3	8.3	13.3	53	32	0.7	0.6
SEP			15.0	26.6	10.6	15.9	56	29	1.1	0.2
OCT			15.1	25.0	11.8	15.3	66	32	1.8	1.7
NOV			19.6	28.5	14.5	18.0	55	33	3.1	2.6
DEC			17.6	27.6	14.3	17.6	69	34	2.1	1.4
J/Y	-	-	-	-	-	-	-	-	-	-

1968	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	/	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN																
FEB																
MAR	30.6	17.8	24.2	-		38.0	22	12.5	17	24.5	16	25.1	22	0.0	0.0	-
APR	28.3	14.1	21.2	-		34.4	19	8.7	29	21.6	29	21.8	20	0.0	0.0	-
MAY	-	12.3	-	-		-	-	5.3	13	-	-	20.7	19	0.3	0.2	23
JUN	24.3	11.5	17.9	-		31.3	29	5.0	11	15.1	26	18.3	30	0.0	0.0	-
JUL	23.2	10.6	16.9	-		32.1	13	4.0	27	16.3	3	21.3	13	0.0	0.0	-
AUG	24.2	9.8	17.0	-		32.5	10	5.0	23	14.1	31	16.4	10	0.0	0.0	-
SEP	29.6	11.7	20.7	-		38.0	24	6.0	2	19.8	1	20.8	12	0.0	0.0	-
OCT	26.5	10.6	18.5	-		32.8	12	7.4	5	20.8	9	17.9	22	0.0	0.0	-
NOV	30.0	15.5	22.7	-		36.8	22	8.1	1	24.0	26	22.5	10	3.8	2.5	10
DEC	29.0	14.3	21.7	-		35.0	18	12.4	25	21.4	8	20.0	17	0.0	0.0	-
J/Y	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-

1968	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS — VAN REEN / OF RAIN: ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP: ≤35	≥30	≤17.5	≤10	VAN / OF MIN TEMP: ≤-2.5	≤0.0	≤5	≥20	VAN / OF: %	▲	*	≡
JAN																
FEB																
MAR	0	0	0	0	3	17	0	0	0	0	0	9	0	0	0	1
APR	0	0	0	0	0	11	0	0	0	0	0	3	0	0	0	2
MAY	2	0	0	0	-	-	-	-	0	0	0	2	1	0	0	4
JUN	0	0	0	0	0	2	4	0	0	0	0	0	0	0	0	7
JUL	0	0	0	0	0	4	3	0	0	0	1	2	0	0	0	14
AUG	0	0	0	0	0	5	3	0	0	0	0	0	0	0	0	2
SEP	0	0	0	0	4	11	0	0	0	0	0	1	0	0	0	4
OCT	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0
NOV	3	1	0	0	2	14	0	0	0	0	0	3	3	0	0	0
DEC	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

780/ 58 ROSSING PROSPECT SWA

Φ= 22°28'S λ= 15°02'E — P BY/AT H= 600 M — GPM — HT= 1.2 M HR= 1.2 M

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM WOLKSHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

R DONDER
▲ HAEL
* SNEEU
≡ MIS
D DATUM
% PERSENTASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPW GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

1969	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			17.9	27.7	15.1	19.0	74	41	3.6	2.5
FEB			18.2	29.9	16.6	21.5	85	49	3.6	2.6
MAR			22.6	31.1	18.5	21.7	66	41	3.5	3.3
APR			19.9	30.0	15.1	18.3	59	28	1.3	1.0
MAY			18.1	28.1	12.6	17.6	50	33	0.6	0.5
JUN			14.9	24.4	10.3	15.8	54	38	0.6	0.8
JUL			14.2	24.8	8.8	14.8	45	30	0.9	0.2
AUG			15.7	27.0	10.6	15.7	50	26	2.3	0.7
SEP			15.4	26.4	11.0	15.6	57	28	1.7	0.3
OCT			14.5	25.2	10.9	16.0	63	35	2.1	0.4
NOV			17.9	27.7	13.4	17.0	59	30	2.0	1.7
DEC			16.2	25.9	13.9	17.1	77	39	3.0	1.4
J/Y			17.1	27.3	13.1	17.5	62	35	2.1	1.3

1969	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	/	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	28.6	14.6	21.7	-		35.8	3	12.0	11	21.5	8	17.4	18	0.0	0.0	-
FEB	30.5	16.6	23.5	-		34.2	14	10.8	12	25.5	11	24.9	28	25.9	15.3	26
MAR	32.4	20.5	26.5	-		38.9	16	12.6	11	25.3	26	26.7	6	59.1	37.5	23
APR	31.1	17.8	24.5	-		36.7	20	9.7	23	23.7	22	24.8	27	1.5	1.4	27
MAY	29.1	15.9	22.5	-		34.8	7	8.2	20	20.8	19	22.2	12	0.0	0.0	-
JUN	25.7	13.7	19.7	-		34.5	6	6.3	16	14.7	15	22.3	21	0.0	0.0	-
JUL	26.2	13.1	19.7	-		32.7	8	4.0	15	16.4	13	21.4	10	0.0	0.0	-
AUG	28.4	13.5	20.9	-		36.0	23	6.5	30	19.4	7	23.8	24	0.0	0.0	-
SEP	27.6	12.1	19.9	-		36.4	5	6.0	28	19.7	9	21.2	15	0.0	0.0	-
OCT	26.7	10.6	18.7	-		39.1	31	5.7	1	21.1	27	20.0	19	0.0	0.0	-
NOV	29.0	13.9	21.5	-		38.5	1	6.8	5	22.5	19	20.6	1	0.0	0.0	-
DEC	27.0	13.1	20.1	-		33.3	11	7.9	9	20.0	5	20.6	11	0.0	0.0	-
J/Y	28.5	14.6	21.6	-		39.1	-	4.0	-	14.7	-	26.7	-	86.5	37.5	-

1969	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS — VAN REEN / OF RAIN: ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP: ≤35	≥30	≤17.5	≤10	VAN / OF MIN TEMP: ≤-2.5	≤0.0	≤5	≥20	VAN / OF: %	▲	*	≡
JAN	0	0	0	0	1	6	0	0	0	0	0	0	0	0	0	4
FEB	3	2	2	0	0	18	0	0	0	0	0	4	1	0	0	7
MAR	7	6	2	1	5	23	0	0	0	0	0	19	2	0	0	1
APR	2	1	0	0	3	20	0	0	0	0	0	6	0	0	0	0
MAY	0	0	0	0	0	17	0	0	0	0	0	4	0	0	0	0
JUN	0	0	0	0	0	4	3	0	0	0	0	3	0	0	0	0
JUL	0	0	0	0	0	7	2	0	0	0	0	1	0	0	0	0
AUG	0	0	0	0	1	14	0	0	0	0	0	4	0	0	0	0
SEP	0	0	0	0	2	11	0	0	0	0	0	2	0	0	0	0
OCT	0	0	0	0	2	8	0	0	0	0	0	0	0	0	0	0
NOV	0	0	0	0	3	10	0	0	0	0	0	1	0	0	0	0
DEC	0	0	0	0	0	4	0	0	0	0	0	1	0	0	0	1
J/Y	12	9	4	1	17	142	5	0	0	0	1	45	3	0	0	13

KLIMAATTABELLE
STASIES VAN DIE TWEEDE ORDE

CLIMATOLOGICAL TABLES
SECOND ORDER STATIONS

784/630 NEUDAM LANDBOUSKOOL SWA

φ= 22°30'S λ= 17°21'E — P BY/AT — GPM H= 1741 M — HT= 1.2 M HR= 1.2 M

1965	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 06	N IN 0-8 14
JAN			20.3	(28.4)	13.3	(15.1)	44	(20)	1.9	(2.9)
FEB			(19.7)	-	(14.4)	-	(56)	-	-	-
MAR			(17.1)	(23.8)	(12.6)	(15.0)	(59)	(37)	(2.7)	(4.5)
APR			12.8	(21.9)	10.9	(13.9)	79	(39)	2.0	(2.9)
MAY			7.1	(21.2)	4.2	(10.2)	62	(19)	0.1	-
JUN			(1.9)	(17.2)	(-1.7)	(7.9)	(46)	(21)	(0.3)	(0.5)
JUL			(4.0)	(19.5)	-	(8.5)	-	(16)	(0.5)	(0.2)
AUG			7.9	22.8	2.9	9.7	39	11	0.6	1.0
SEP			13.9	25.6	7.2	11.7	35	12	1.1	2.2
OCT			15.7	25.2	7.3	10.7	25	8	1.0	1.1
NOV			19.9	28.1	11.5	13.9	33	15	2.4	3.2
DEC			21.2	29.4	11.2	13.7	25	12	1.3	2.1
J/Y			(13.5)	-	-	-	-	-	-	-

1965	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	/	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	31.1	17.0	24.1	-		33.1	14	11.6	10	23.4	27	21.6	21	65.9	41.9	22
FEB	(29.3)	(17.0)	(23.1)	-		-	-	-	-	-	-	-	-	60.3	15.0	28
MAR	(26.6)	(14.0)	20.3)	-		-	-	-	-	-	-	-	-	59.1	28.0	2
APR	23.5	10.3	16.9	-		26.6	11	3.0	27	18.7	2	14.5	1	95.1	40.0	6
MAY	21.8	4.1	12.9	-		24.7	7	-1.3	31	13.5	31	7.2	7	0.0	0.0	-
JUN	-	-	-	-		-	-	-	-	-	-	-	-	0.0	0.0	-
JUL	21.2	0.9	11.1	-		-	-	-	-	-	-	-	-	0.0	0.0	-
AUG	23.7	5.1	14.4	-		27.0	31	0.0	28	14.3	27	11.5	26	0.0	0.0	-
SEP	26.4	8.9	17.7	-		29.0	16	0.1	26	21.9	25	16.0	29	1.6	1.6	29
OCT	26.7	9.2	17.9	-		32.9	29	2.1	10	19.2	9	18.5	30	3.4	3.0	5
NOV	29.3	14.1	21.7	-		32.0	24	6.6	3	25.5	20	18.0	24	17.2	9.5	19
DEC	30.9	15.8	23.3	-		33.1	27	7.8	17	27.5	16	20.1	5	1.1	1.1	27
J/Y	-	-	-	-		-	-	-	-	-	-	-	-	303.1	41.9	-

1965	AANTAL DAE EN GEGEWE PERKE VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	/ NUMBER OF DAYS WITHIN VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	GIVEN LIMITS %	Δ	VAN / OF *	#
JAN	6	5	3	2	0	18	0	0	0	0	0	1	-	-	0	0
FEB	13	12	3	0	-	-	-	-	-	-	-	-	-	-	0	0
MAR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
APR	8	4	2	1	0	0	0	0	0	0	2	0	-	0	0	0
MAY	0	0	0	0	0	0	1	0	0	1	16	0	-	0	0	0
JUN	0	0	0	0	-	-	-	-	-	-	-	-	-	0	0	0
JUL	0	0	0	0	-	-	-	-	-	-	-	-	-	0	0	0
AUG	0	0	0	0	0	0	1	0	0	0	15	0	-	0	0	0
SEP	1	1	0	0	0	0	0	0	0	0	3	0	-	0	0	0
OCT	2	1	0	0	0	0	0	0	0	0	7	0	-	1	0	0
NOV	4	3	0	0	0	14	0	0	0	0	0	0	-	0	0	0
DEC	1	1	0	0	0	20	0	0	0	0	0	1	-	0	0	0
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

% THUNDER
▲ HAIL
* SNOW
≡ FOG
D DATE
% PERCENTAGE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

784/630 NEUDAM LANDBOUSKOOL SWA

φ= 22°30'S λ= 17°21'E — P BY/AT — GPM H= 1741 M — HT= 1.2 M HR= 1.2 M

1966	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			20.2	26.7	14.8	17.1	55	36	4.5	5.4
FEB			18.4	24.6	14.3	16.4	64	41	2.6	3.5
MAR			17.4	25.3	13.9	15.7	68	35	1.9	2.8
APR			12.5	(22.5)	10.0	(13.4)	73	(33)	(2.4)	(2.4)
MAY			7.5	22.0	4.0	10.3	56	17	0.5	0.6
JUN			5.3	19.6	(3.1)	9.6	69	22	0.9	1.4
JUL			4.4	20.2	1.1	9.4	53	18	0.0	0.1
AUG			7.7	23.0	3.4	10.3	46	13	0.5	0.7
SEP			12.6	24.2	6.7	11.6	39	16	0.9	1.4
OCT			18.5	27.2	11.7	13.9	42	18	3.0	3.3
NOV			21.1	28.8	12.0	14.5	31	16	1.5	3.4
DEC			(20.9)	-	(14.2)	-	(47)	-	(3.4)	-
J/Y			(13.9)	-	(9.1)	-	(54)	-	(1.8)	-

1966	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	/	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	28.8	17.5	23.1	-		34.4	2	14.7	21	23.7	31	21.6	10	135.9	40.3	19
FEB	25.9	15.1	20.5	-		29.7	14	8.6	28	18.6	16	19.2	15	75.3	24.4	16
MAR	26.5	13.0	19.7	-		30.0	9	4.7	2	21.8	20	15.5	19	76.1	45.2	19
APR	23.8	8.8	16.3	-		28.5	1	4.0	20	16.0	3	14.2	1	60.5	25.0	2
MAY	23.0	3.8	13.4	-		24.6	17	0.4	30	21.0	4	8.6	10	0.0	0.0	-
JUN	20.5	2.6	11.5	-		23.0	13	-2.1	6	16.7	21	8.0	4	0.0	0.0	-
JUL	21.1	2.0	11.5	-		24.0	26	-4.1	21	12.2	20	8.0	27	0.0	0.0	-
AUG	23.8	4.3	14.1	-		25.5	24	-2.5	8	18.1	29	11.3	11	0.0	0.0	-
SEP	25.5	7.5	16.5	-		29.3	9	-2.9	4	16.4	19	15.4	28	67.8	57.0	19
OCT	28.7	13.4	21.1	-		30.9	24	6.7	20	23.4	30	18.6	29	5.5	3.5	29
NOV	30.6	14.5	22.5	-		35.1	24	13.5	19	21.2	16	21.6	28	4.4	1.9	16
DEC	(28.8)	14.0	(22.4)	-		-	-	13.5	22	-	-	21.5	7	53.6	21.7	15
J/Y	(25.6)	9.9	(17.7)	-		-	-	-4.1	-	12.2	-	21.6	-	479.1	57.0	-

1966	AANTAL DAE IN GEGEWE PERKE VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	/ NUMBER OF DAYS WITHIN VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	GIVEN LIMITS %	Δ	VAN / OF *	#
JAN	-	14	5	1	0	12	0	0	0	0	0	3	11	0	0	0
FEB	11	10	3	0	0	0	0	0	0	0	0	0	9	0	0	0
MAR	6	4	2	1	0	0	0	0	0	0	1	0	6	4	0	0
APR	7	7	2	1	0	0	1	0	0	0	3	0	3	6	0	0
MAY	0	0	0	0	0	0	0	0	0	0	21	0	0	0	0	0
JUN	0	0	0	0	0	0	3	0	0	3	25	0	1	0	0	1
JUL	0	0	0	0	0	0	1	0	2	5	26	0	0	0	0	0
AUG	0	0	0	0	0	0	0	0	0	5	16	0	0	0	0	0
SEP	3	3	1	1	0	0	2	0	1	2	6	0	3	1	0	0
OCT	3	2	0	0	0	5	0	0	0	0	0	0	8	0	0	0
NOV	3	3	0	0	1	20	0	0	0	0	0	3	-	0	0	0
DEC	-	6	1	0	-	-	-	-	0	0	0	1	9	0	0	0
J/Y	-	49	14	4	-	-	-	-	3	15	98	7	-	11	0	1

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM WOLKSKOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

% DONDER
▲ HAEL
* SNEEU
≡ MIS
D DATUM
% PERSENTASIE

828/748 OKAHANDJA SWA

φ= 21°58'S
λ= 16°55'E

P BY/AF - GPM
H= 1337 M

HT= 1.2 M
HR= 1.2 M

1965	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			20.1	32.2	15.6	17.9	62	21	2.6	3.6
FEB			20.1	31.6	16.3	18.9	68	27	2.7	5.0
MAR			18.7	29.1	15.1	17.5	68	29	2.8	3.6
APR			15.8	(26.3)	13.6	(17.3)	78	(40)	1.3	2.9
MAY			10.4	(25.3)	6.7	(13.1)	58	(21)	0.0	(0.0)
JUN			6.6	21.3	3.1	11.2	54	25	0.1	0.5
JUL			6.7	23.0	3.1	11.5	53	20	0.0	-
AUG			10.3	26.4	5.1	13.5	41	19	1.0	0.7
SEP			15.0	29.5	8.9	15.0	42	17	1.4	1.6
OCT			16.7	29.4	9.9	14.3	39	14	0.8	1.8
NOV			20.1	31.2	13.4	17.0	45	20	1.7	3.5
DEC			21.0	33.6	13.6	17.4	42	16	1.5	2.2
J/Y			15.1	(28.2)	10.4	(15.4)	54	(22)	1.3	-

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	FX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	33.6	16.2	24.9	-	37.5	14	10.0	9	26.5	26	20.5	5	49.0	12.0	23
FEB	33.1	17.5	25.3	-	36.0	15	14.5	24	29.0	23	20.5	16	59.5	21.0	3
MAR	33.6	16.2	23.4	-	35.0	13	9.5	24	21.5	22	19.8	18	92.0	37.0	2
APR	27.3	12.4	19.9	-	31.5	11	5.0	27	20.5	6	17.5	2	40.5	23.0	7
MAY	25.6	6.5	16.1	-	29.0	5	2.0	27	19.0	31	11.0	8	0.0	0.0	-
JUN	22.4	3.5	12.9	-	25.5	25	-1.5	17	17.5	17	11.0	6	0.0	0.0	-
JUL	24.1	3.9	14.0	-	27.5	27	-3.0	18	18.5	17	11.0	14	0.0	0.0	-
AUG	27.4	6.9	17.1	-	31.0	30	3.0	27	22.5	27	12.0	31	0.0	0.0	-
SEP	33.3	10.5	20.4	-	32.5	16	-	-	26.5	5	-	-	12.0	12.0	29
OCT	30.9	10.9	20.9	-	36.5	28	4.0	10	23.5	8	18.0	13	4.0	3.0	5
NOV	33.0	14.2	23.6	-	35.5	1	5.0	4	28.5	3	21.0	19	45.0	20.0	3
DEC	34.9	14.5	24.7	-	39.0	25	9.0	17	29.5	16	18.5	5	0.0	0.0	-
J/Y	29.4	11.1	20.3	-	39.0	-	-3.0	-	17.5	-	21.0	-	302.0	37.0	-

AANTAL VAN / OF REEN / DAE RAIN / GEGEWE VAN / OF / PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF

1965	≥0.1	≥1.0	≥10	≥25	≥35	≥30	≤17.5	≤10	≤-2.5	≤0.0	≤5	≥20	%	▲	▲	▼
JAN	-	8	2	0	11	29	0	0	0	0	0	1	8	0	0	0
FEB	-	7	2	0	1	26	0	0	0	0	0	1	-	0	0	0
MAR	-	7	3	1	0	17	0	0	0	0	0	0	-	0	0	0
APR	-	3	1	0	0	1	0	0	0	0	0	0	-	-	-	-
MAY	-	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0
JUN	-	0	0	0	0	0	0	0	0	5	20	0	0	0	0	0
JUL	-	0	0	0	0	0	0	0	1	3	22	0	0	0	0	1
AUG	-	0	0	0	0	2	0	0	0	0	5	0	0	0	0	0
SEP	-	1	1	0	0	17	0	0	-	-	-	-	0	0	0	0
OCT	-	2	0	0	5	17	0	0	0	0	2	0	2	0	0	0
NOV	-	6	2	0	4	28	0	0	0	0	0	1	6	1	0	0
DEC	-	0	0	0	12	29	0	0	0	0	0	0	0	0	0	0
J/Y	-	34	11	1	33	166	0	0	-	-	-	-	-	-	-	-

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN)/2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R MAXIMUM RAINFALL
RX TOTAL RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

≡ THUNDER
▲ HAIL
✱ SNOW
≈ FOG
D DATE
% PERCENTAGE

828/748 OKAHANDJA SWA

φ= 21°58'S
λ= 16°55'E

P BY/AF - GPM
H= 1337 M

HT= 1.2 M
HR= 1.2 M

1966	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			21.7	30.6	17.1	19.4	63	33	4.2	4.9
FEB			18.8	28.9	15.7	19.4	73	40	3.0	4.6
MAR			19.1	29.4	15.7	18.4	70	33	2.6	4.7
APR			15.1	27.4	11.6	16.3	65	29	1.9	2.7
MAY			10.9	25.7	6.4	13.1	50	19	0.4	1.5
JUN			8.9	23.2	5.8	12.6	63	25	0.8	1.5
JUL			6.7	24.3	3.4	12.6	56	21	0.0	0.1
AUG			9.7	26.7	4.9	13.3	45	16	0.3	0.2
SEP			13.6	28.8	8.4	14.9	48	18	0.8	1.2
OCT			20.0	31.3	13.9	16.7	50	19	1.5	2.4
NOV			22.1	33.5	14.0	17.3	39	16	1.3	3.3
DEC			20.7	32.1	15.6	18.0	58	22	2.8	4.1
J/Y			15.6	28.5	11.0	16.0	57	24	1.6	2.6

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1966	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	32.6	18.7	25.7	-	34.0	4	15.5	21	26.0	30	21.0	5	172.5	34.5	18
FEB	30.4	16.3	23.3	-	33.0	24	13.0	14	20.0	16	19.0	5	43.1	14.5	3
MAR	30.5	15.7	23.1	-	34.0	9	9.5	23	25.0	20	18.5	17	33.5	16.5	19
APR	28.3	11.6	19.9	-	31.5	1	5.0	19	19.0	3	17.0	1	25.5	13.0	2
MAY	26.7	7.0	16.9	-	28.5	15	-0.5	24	24.0	30	14.0	3	0.0	0.0	-
JUN	24.0	6.9	15.5	-	27.0	12	-0.5	6	21.0	18	12.9	17	1.0	1.0	3
JUL	25.2	4.3	14.7	-	27.0	2	0.5	20	20.0	20	12.0	27	0.0	0.0	-
AUG	27.4	6.1	16.7	-	29.5	20	0.5	18	23.5	28	15.5	22	0.0	0.0	-
SEP	29.9	9.6	19.7	-	34.0	28	1.5	4	21.5	19	17.0	30	20.0	18.5	19
OCT	32.7	15.5	24.1	-	36.0	9	7.5	31	27.0	31	19.5	29	1.8	1.5	24
NOV	35.3	15.3	25.3	-	39.5	23	7.5	1	25.5	16	24.0	25	1.5	1.5	10
DEC	33.4	16.6	25.0	-	37.0	7	13.0	24	27.0	16	19.5	9	86.0	19.0	13
J/Y	29.7	12.0	20.8	-	39.5	-	-0.5	-	19.0	-	24.0	-	384.9	34.5	-

AANTAL VAN / OF REEN / DAE RAIN / GEGEWE VAN / OF / PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF

1966	≥0.1	≥1.0	≥10	≥25	≥35	≥30	≤17.5	≤10	≤-2.5	≤0.0	≤5	≥20	%	▲	▲	▼
JAN	-	15	5	2	10	22	0	0	0	0	0	3	-	0	0	0
FEB	-	8	3	0	0	19	0	0	0	0	0	0	-	0	0	2
MAR	-	5	1	0	0	20	0	0	0	0	0	0	-	0	0	0
APR	-	4	1	0	0	10	0	0	0	0	0	0	-	0	0	0
MAY	-	0	0	0	0	0	0	0	0	1	10	0	-	0	0	0
JUN	-	1	0	0	0	0	0	0	0	1	9	0	-	0	0	0
JUL	-	0	0	0	0	0	0	0	0	0	22	0	-	0	0	0
AUG	-	0	0	0	0	0	0	0	0	0	14	0	-	0	0	2
SEP	-	2	1	0	0	14	0	0	0	0	2	0	-	0	0	0
OCT	-	1	0	0	2	25	0	0	0	0	0	0	-	0	0	0
NOV	-	1	0	0	16	29	0	0	0	0	0	1	-	0	0	0
DEC	-	9	6	0	12	24	0	0	0	0	0	0	-	0	0	0
J/Y	-	46	17	2	40	183	0	0	0	2	57	4	-	0	0	4

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROEBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM BOLKSMOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN)/2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL TERM
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

≡ DONDER
▲ HAEL
✱ SNEEU
≈ MIS
D DATUM
% PERSENTASIE

KLIM&ATTABELLE
STASIES VAN DIE TWEEDE ORDE

CLIMATOLOGICAL TABLES
SECOND ORDER STATIONS

828/748 OKAHANDJA SWA

φ= 21°58'S λ= 16°55'E

P BY/AT - GPM H= 1337 M

HT= 1.2 M HR= 1.2 M

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

R THUNDER
▲ HAIL
✱ SNOW
≡ FOG
D DATE
% PERCENTAGE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
Rx MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

1967	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			26.0	31.4	15.8	20.7	64	37	1.8	2.4
FEB			18.9	28.6	16.3	20.9	77	49	2.1	2.6
MAR			18.4	29.2	15.1	19.5	70	39	1.4	2.0
APR			13.5	27.4	11.0	-	74	-	0.8	1.3
MAY			11.9	24.4	8.4	14.0	62	29	0.8	1.3
JUN			-	21.5	-	11.5	-	26	-	0.0
JUL			6.7	21.7	2.9	10.8	50	20	0.1	0.3
AUG			10.9	25.4	5.6	12.4	42	17	0.1	0.1
SEP			15.2	29.5	8.3	14.4	35	14	0.5	0.3
OCT			17.6	32.4	10.4	16.0	36	14	0.8	1.1
NOV			19.8	28.7	16.0	18.8	68	37	1.6	1.6
DEC			20.1	31.0	16.3	18.9	68	29	1.2	1.4
J/Y			-	27.6	-	-	-	-	-	1.2

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	33.7	16.8	25.3	-	37.0	5	13.0	4	29.5	30	21.0	26	46.5	10.0	1
FEB	30.8	16.8	23.8	-	34.0	26	13.0	20	26.0	17	20.0	13	90.0	18.0	14
MAR	30.9	15.8	23.3	-	34.0	29	11.0	25	25.0	4	19.5	9	70.0	26.0	1
APR	27.3	10.1	19.7	-	32.0	15	2.0	12	25.0	26	15.5	3	4.5	3.0	6
MAY	25.8	9.4	17.6	-	30.0	4	0.5	31	17.5	28	15.0	9	7.3	4.3	28
JUN	22.9	3.9	13.4	-	26.5	25	-3.5	18	18.5	5	10.5	27	0.0	0.0	-
JUL	22.9	4.6	13.7	-	27.6	31	-1.5	21	18.5	15	10.0	28	0.0	0.0	-
AUG	27.1	8.0	17.5	-	30.9	30	2.4	7	24.4	9	13.8	8	0.0	0.0	-
SEP	33.8	12.5	23.1	-	33.8	21	6.4	3	27.5	11	18.0	7	7.0	7.0	4
OCT	33.9	11.9	22.9	-	37.5	22	7.0	6	29.5	4	19.0	20	0.0	0.0	-
NOV	30.3	16.5	23.4	-	35.5	7	9.4	24	22.0	22	20.5	4	76.7	20.0	15
DEC	32.1	(17.0)	(24.5)	-	36.0	25	11.5	23	27.0	18	20.5	28	49.0	13.0	22
J/Y	29.2	(11.9)	(20.5)	-	37.5	-	-3.5	-	17.5	-	21.0	-	351.0	26.0	-

1967	AANTAL REEN / OF VAN ≥0.1	≥1.0	≥10	≥25	DAE IN RAIN	GEGEWE PERKE VAN / OF MAX TEMP >35	>30	≤17.5	<10	NUMBER OF DAYS WITHIN VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	>20	GIVEN LIMITS VAN / OF R	▲	*	≡
JAN	-	9	1	0	6	30	0	0	0	0	0	2	-	0	0	0
FEB	-	12	4	0	0	17	0	0	0	0	0	0	-	0	0	0
MAR	-	7	3	1	0	20	0	0	0	0	0	0	-	0	0	0
APR	-	2	0	0	0	12	0	0	0	0	0	6	-	0	0	0
MAY	-	3	0	0	0	0	0	0	0	0	0	6	-	0	0	0
JUN	-	0	0	0	0	0	0	0	1	3	19	0	-	0	0	0
JUL	-	0	0	0	0	0	0	0	0	2	16	0	-	0	0	0
AUG	-	0	0	0	0	4	0	0	0	0	5	0	-	0	0	0
SEP	-	1	0	0	0	19	0	0	0	0	0	0	-	0	0	0
OCT	-	0	0	0	7	30	0	0	0	0	0	0	-	0	0	0
NOV	-	14	2	0	1	19	0	0	0	0	0	1	-	0	0	0
DEC	-	8	1	0	3	25	0	0	0	0	0	1	-	-	-	-
J/Y	-	56	11	1	17	176	0	0	1	5	52	4	-	-	-	-

828/748 OKAHANDJA SWA

φ= 21°58'S λ= 16°55'E

P BY/AT - GPM H= 1337 M

HT= 1.2 M HR= 1.2 M

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM BOLWOLHOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

R DONDER
▲ HAEL
✱ SNEEU
≡ MIS
D DATUM
% PERSENTASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPM GEOPOTENSIËLE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

1968	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			19.6	32.4	15.4	18.8	64	25	1.2	1.6
FEB			18.8	32.2	14.0	17.5	59	20	1.1	1.5
MAR			17.7	26.2	16.0	18.3	84	45	1.8	1.7
APR			12.2	28.6	9.8	15.4	74	21	0.4	0.5
MAY			9.3	24.3	6.8	13.0	70	24	0.7	0.9
JUN			5.0	20.4	2.2	9.5	61	18	0.0	0.2
JUL			6.6	23.7	3.3	11.6	56	17	0.0	0.0
AUG			8.2	27.3	3.5	12.5	43	12	0.2	0.0
SEP			14.2	30.9	7.4	14.4	34	11	0.1	0.1
OCT			16.8	33.3	10.2	15.3	41	9	0.5	0.5
NOV			20.6	31.4	15.1	17.5	55	22	1.0	1.5
DEC			20.3	33.7	14.8	17.8	55	17	0.6	0.9
J/Y			14.1	28.7	9.9	15.1	58	20	0.6	0.8

1968	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	(36.2)	(16.7)	(25.5)	-	-	-	-	-	-	-	-	-	87.0	30.5	19
FEB	34.1	15.8	24.9	-	36.5	21	10.8	18	31.0	3	20.5	24	38.3	12.0	2
MAR	28.3	16.3	22.3	-	32.5	8	13.0	6	23.0	27	20.0	8	192.5	44.5	3
APR	27.1	9.6	19.3	-	32.5	12	5.5	28	26.0	16	15.4	16	18.0	12.0	16
MAY	25.3	6.7	16.0	-	30.0	6	1.0	25	18.7	15	15.0	13	21.5	16.0	15
JUN	21.3	3.2	12.3	-	25.6	10	-2.5	3	15.5	2	14.0	27	0.0	0.0	-
JUL	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	-
AUG	28.5	-	-	-	32.0	30	-	-	21.0	9	-	-	0.0	0.0	-
SEP	32.0	-	-	-	35.0	9	-	-	20.1	1	-	-	0.0	0.0	-
OCT	34.0	11.8	22.9	-	38.0	25	4.0	11	29.2	10	17.0	7	0.0	0.0	-
NOV	32.2	15.5	23.9	-	37.0	2	11.6	16	23.8	10	20.4	7	105.0	29.5	11
DEC	34.8	15.6	25.2	-	39.6	31	10.5	28	28.6	1	21.8	21	6.5	2.5	23
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	468.8	46.5	-

1968	AANTAL REEN / OF VAN ≥0.1	≥1.0	≥10	≥25	DAE IN RAIN	GEGEWE PERKE VAN / OF MAX TEMP >35	>30	≤17.5	<10	NUMBER OF DAYS WITHIN VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	>20	GIVEN LIMITS VAN / OF R	▲	*	≡
JAN	-	11	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
FEB	-	8	2	0	5	29	0	0	0	0	0	2	-	0	0	0
MAR	-	17	7	2	0	7	0	0	0	0	0	0	-	0	0	0
APR	-	2	1	0	0	5	0	0	0	0	0	0	-	0	0	0
MAY	-	5	1	0	0	0	0	0	0	0	0	11	-	0	0	0
JUN	-	0	0	0	0	0	1	0	0	0	2	20	-	0	0	0
JUL	-	0	0	0	-	-	-	-	-	-	-	-	-	0	0	0
AUG	-	0	0	0	0	5	0	0	-	-	-	-	-	0	0	0
SEP	-	0	0	0	0	24	0	0	-	-	-	-	-	0	0	0
OCT	-	0	0	0	11	28	0	0	0	0	1	0	-	0	0	0
NOV	-	8	3	2	4	25	0	0	0	0	0	1	-	-	-	-
DEC	-	3	0	0	14	30	0	0	0	0	0	2	-	-	-	-
J/Y	-	54	16	5	-	-	-	-	-	-	-	-	-	-	-	-

KLIMAATTABELLE
STASIES VAN DIE TWEEDE ORDE

CLIMATOLOGICAL TABLES
SECOND ORDER STATIONS

962/297 OTJIWARONGO SWA

B= 20°27'S
λ= 16°40'E

P BY/AT — GPM
H= 1455 M

HT= 1.2 M
HR= 1.2 M

1965	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			19.1 (30.2)		14.9 (18.6)		63 (31)		3.5	4.3
FEB			18.3	29.0	15.7	19.1	76	38	3.3	3.7
MAR			17.6	28.0	14.7	18.1	73	36	3.7	4.1
APR			14.6	25.0	12.8	–	82	–	3.0	3.5
MAY			10.8	24.7	6.8	12.9	55	21	0.1	0.1
JUN			8.1	22.1	4.1	11.7	51	24	0.0	0.2
JUL			8.8	23.6	4.7	12.4	51	22	0.3	–
AUG			11.7	26.2	6.4	13.2	43	18	0.9	0.7
SEP			15.8	29.2	9.8	15.7	45	20	1.3	1.1
OCT			17.8	29.9	10.5	15.1	38	17	0.8	0.6
NOV			20.0	29.7	13.8	17.2	49	25	1.5	2.5
DEC			22.3	31.4	14.6	18.6	42	27	1.0	2.0
J/Y			15.4 (27.4)		10.7	–	56	–	1.6	–

1965	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	/ D	EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	(32.0)(	15.8)(	23.9)	–		–	–	–	–	–	–	–	–	89.3	27.5	6
FEB	(31.5)(	16.6)(	24.1)	–		–	–	–	–	–	–	–	–	76.9	25.6	3
MAR	29.7	19.8	22.7	–		33.1	3	11.9	28	23.4	26	19.3	18	108.2	25.5	25
APR	26.6	12.5	19.5	–		29.8	11	5.1	27	22.1	1	16.3	2	122.0	58.5	7
MAY	(25.5)(	8.4)(	16.9)	–		–	–	–	–	–	–	–	–	0.0	0.0	–
JUN	23.1	4.6	13.9	–		25.7	25	-1.3	3	20.0	1	9.9	30	0.0	0.0	–
JUL	24.6	5.1	14.9	–		27.5	29	0.0	19	22.7	6	10.6	14	0.0	0.0	–
AUG	27.8	9.0	18.4	–		31.6	30	5.7	13	24.9	10	12.6	31	0.0	0.0	–
SEP	30.2	12.4	21.3	–		32.9	16	4.1	6	21.9	29	18.4	16	3.1	1.5	29
OCT	31.4	12.8	22.1	–		36.0	27	3.7	2	25.3	6	18.7	5	0.6	0.6	6
NOV	31.5	14.6	23.1	–		34.5	1	4.0	3	24.5	19	19.6	18	70.0	38.0	27
DEC	33.1	15.8	24.5	–		36.7	26	9.2	17	27.4	13	23.1	24	8.5	6.2	14
J/Y	(28.9)(	11.9)(	20.4)	–		–	–	–	–	–	–	–	–	478.6	58.5	–

1965	AANTAL DAE IN GEGEWE PERKE VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP >35	>30	<17.5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP ≤-2.5	<0.0	<5	>20	K	Δ	VAN / OF *	#
JAN	10	7	3	1	–	–	–	–	–	–	–	–	–	–	0	0
FEB	11	10	2	1	–	–	–	–	–	–	–	–	–	–	0	0
MAR	9	9	3	1	0	14	0	0	0	0	0	0	–	–	–	–
APR	6	3	1	2	0	0	0	0	0	0	0	0	–	–	–	–
MAY	0	0	0	0	0	–	–	–	–	–	–	–	–	–	–	–
JUN	0	0	0	0	0	0	0	0	0	1	14	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0	0	0	14	0	0	0	0	0
AUG	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0
SEP	3	1	0	0	0	17	0	0	0	0	2	0	4	0	0	0
OCT	1	0	0	0	3	14	0	0	0	0	1	0	–	0	0	0
NOV	7	7	1	1	0	21	0	0	0	0	1	0	7	0	0	0
DEC	2	2	0	0	6	22	0	0	0	0	0	2	1	0	0	0
J/Y	49	39	10	6	–	–	–	–	–	–	–	–	–	–	–	–

962/297 OTJIWARONGO SWA

B= 20°27'S
λ= 16°40'E

P BY/AT — GPM
H= 1455 M

HT= 1.2 M
HR= 1.2 M

1966	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			20.1	27.3	17.0	19.7	73	48	3.5	4.4
FEB			18.4	27.4	15.5	18.6	73	41	1.7	3.3
MAR			17.9	28.2	15.2	18.5	75	38	2.2	3.6
APR			18.1	26.7	13.7	16.2	61	31	3.1	3.2
MAY			9.1	25.6	6.2	14.5	65	26	1.7	2.6
JUN			9.0	22.8	–	–	–	–	0.3	0.6
JUL			9.1	24.3	–	–	–	–	–	–
AUG			9.3	25.1	–	–	–	–	0.3	0.2
SEP			15.0	27.1	–	–	–	–	0.6	0.8
OCT			21.1	30.8	–	–	–	–	1.5	3.1
NOV			23.2	32.2	–	–	–	–	0.9	2.2
DEC			21.4	28.4	–	–	–	–	2.0	3.2
J/Y			16.0	27.2	–	–	–	–	–	–

1966	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	/ D	EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	30.6	17.3	23.9	–		36.0	3	15.3	21	24.7	20	19.5	14	145.0	42.0	21
FEB	29.6	15.9	22.7	–		32.4	14	13.4	14	22.5	2	19.3	25	83.0	20.0	1
MAR	29.7	15.9	22.8	–		32.8	9	12.4	1	24.4	17	16.9	17	97.0	36.0	16
APR	27.7	11.1	19.4	–		31.2	1	3.6	19	23.9	4	14.5	28	83.0	41.5	3
MAY	26.5	6.6	16.5	–		28.6	15	2.1	21	23.8	30	11.2	19	0.0	0.0	–
JUN	24.4	7.2	15.8	–		27.1	12	3.4	11	21.1	19	11.1	23	0.0	0.0	–
JUL	25.7	5.7	15.7	–		27.6	25	2.3	23	24.1	14	11.1	26	0.0	0.0	–
AUG	26.9	6.4	16.7	–		29.2	21	-0.6	18	20.4	17	12.3	23	0.0	0.0	–
SEP	29.4	10.6	20.0	–		32.8	28	2.2	6	21.3	20	17.3	29	1.9	1.2	18
OCT	32.3	15.5	23.9	–		35.3	23	7.6	31	26.2	18	21.8	5	0.0	0.0	–
NOV	33.6	16.0	24.8	–		38.1	27	7.2	1	26.6	16	22.0	29	21.0	18.0	6
DEC	31.7	16.2	23.9	–		35.6	8	11.1	23	25.3	12	21.1	1	69.0	28.0	16
J/Y	29.0	12.0	20.5	–		38.1	–	-0.6	–	20.4	–	22.0	–	499.9	42.0	–

1966	AANTAL DAE IN GEGEWE PERKE VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP >35	>30	<17.5	<10	/ NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP ≤-2.5	<0.0	<5	>20	K	Δ	VAN / OF *	#
JAN	–	13	6	1	4	13	0	0	0	0	0	0	–	0	0	0
FEB	–	9	3	0	0	13	0	0	0	0	0	0	–	0	0	0
MAR	–	7	3	2	0	13	0	0	0	0	0	0	–	0	0	0
APR	–	6	2	1	0	1	0	0	0	0	1	0	–	0	0	0
MAY	–	0	0	0	0	0	0	0	0	0	8	0	–	0	0	0
JUN	–	0	0	0	0	0	0	0	0	0	4	0	–	0	0	0
JUL	–	0	0	0	0	0	0	0	0	0	12	0	–	0	0	0
AUG	–	0	0	0	0	0	0	0	0	2	9	0	–	0	0	1
SEP	–	1	0	0	0	13	0	0	0	0	1	0	–	1	0	0
OCT	–	0	0	0	1	25	0	0	0	0	0	2	–	0	0	0
NOV	–	3	1	0	6	25	0	0	0	0	0	5	–	0	0	0
DEC	–	8	2	1	2	19	0	0	0	0	0	2	–	0	0	0
J/Y	–	47	17	5	13	122	0	0	0	2	35	9	–	1	0	1

KLIMAATTABELLE
STASIES VAN DIE TWEEDE ORDE

CLIMATOLOGICAL TABLES
SECOND ORDER STATIONS

962/297 OTJIWARONGO SWA

φ= 20°27'S
λ= 16°40'E

P BY/AT - GPH
H= 1455 M

HT= 1.2 M
HR= 1.2 M

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM KOLKBEDEKKINGSGRAAD
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TG (TX + TN) / 2
ΔTN AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DRUËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

% DONDER
▲ HAEL
* SNEEU
≡ MIS
○ DAUE
✕ PERSENTASIE

1967	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			26.1	27.1	15.9	18.5	64	-	2.0	3.4
FEB			19.8	27.5	16.6	18.8	92	42	2.4	3.9
MAR			19.2	27.0	15.2	18.0	65	40	2.0	2.6
APR			(12.3)	(26.5)	(9.9)	(15.3)	(74)	(27)	(1.2)	(1.1)
MAY			11.0	(24.6)	8.7	(14.0)	74	(27)	0.8	(1.7)
JUN			8.0	(22.5)	4.8	(12.0)	60	(24)	0.1	(0.4)
JUL			6.8	-	3.8	-	61	-	0.0	-
AUG			(11.2)	-	(7.1)	-	(55)	-	(0.0)	-
SEP			15.3	28.8	10.2	16.7	51	-	0.4	0.4
OCT			19.7	31.8	13.3	19.3	47	-	2.0	2.2
NOV			18.9	26.5	15.7	18.9	75	48	2.7	3.9
DEC			20.4	27.6	16.6	18.4	68	40	2.0	3.3
J/Y			(15.2)	-	(11.5)	-	(64)	-	(1.2)	-

1967	UITERSTE TEMPERATURE TX °C	TN °C	TN ΔTN °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	31.0	15.1	23.1 -	35.5	1	10.7	20	27.5	30	28.7	26	181.5	45.0	11
FEB	29.3	15.5	22.4 -	33.6	5	11.4	4	24.7	14	27.6	11	121.5	43.0	7
MAR	29.1	15.0	22.1 -	32.4	30	10.4	21	25.2	3	20.7	1	117.5	33.0	3
APR	(28.1)	(10.1)	(19.1) -	30.4	14	1.3	29	25.7	28	25.6	4	30.5	12.0	26
MAY	25.9	8.5	17.2 -	29.9	4	-0.5	31	20.6	28	25.3	8	18.0	13.0	7
JUN	23.4	5.6	14.5 -	25.7	21	-0.9	5	21.0	2	12.8	21	0.0	0.0	-
JUL	24.0	5.0	14.5 -	27.4	31	-1.6	15	18.3	15	7.9	10	0.0	0.0	-
AUG	26.3	8.3	17.3 -	30.6	31	3.3	23	22.5	20	12.4	16	0.0	0.0	-
SEP	29.6	11.8	20.7 -	31.9	26	8.0	15	26.3	12	17.2	7	0.0	0.0	-
OCT	33.0	14.6	23.8 -	35.7	20	11.1	25	30.4	5	21.9	19	2.2	1.5	31
NOV	27.9	15.9	21.9 -	31.6	1	10.5	24	21.5	4	18.2	2	152.5	37.0	21
DEC	26.8	14.9	21.9 -	32.3	27	7.4	24	17.9	17	17.8	7	119.0	50.0	10
J/Y	(28.0)	(12.7)	(19.9) -	35.7	-	-1.6	-	17.9	-	22.9	-	692.7	50.0	-

1967	AANTAL VAN REËN / OF ≥ 0.1	≥ 1.0	≥ 10	DAE RAIN ≥ 25	GEGEWE VAN / OF MAX TEMP >35	>30	<17.5	<10	/ VAN / OF MIN TEMP <-2.5	<0.0	<5	>20	%	Δ	GIVEN LIMITS VAN / OF *	#
JAN	-	10	5	1	2	18	0	0	0	0	0	1	6	0	0	0
FEB	-	8	5	2	0	9	0	0	0	0	0	0	5	0	0	0
MAR	-	7	4	3	0	7	0	0	0	0	0	1	3	0	0	0
APR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAY	-	2	1	0	0	0	0	0	0	1	5	0	1	0	0	0
JUN	-	0	0	0	0	0	0	0	0	1	10	0	0	0	0	0
JUL	-	0	0	0	0	0	0	0	0	1	14	0	0	0	0	0
AUG	-	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0
SEP	-	0	0	0	0	14	0	0	0	0	0	0	0	0	0	0
OCT	-	1	0	0	2	31	0	0	0	0	0	2	1	0	0	0
NOV	-	14	6	1	0	9	0	0	0	0	0	0	8	0	0	0
DEC	-	6	4	1	0	16	0	0	0	0	0	0	5	0	0	0
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

962/297 OTJIWARONGO SWA

φ= 20°27'S
λ= 16°40'E

P BY/AT - GPH
H= 1455 M

HT= 1.2 M
HR= 1.2 M

1968	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			19.3	28.9	15.9	19.2	70	39	2.2	3.3
FEB			17.3	29.4	14.3	17.9	72	30	2.0	3.8
MAR			(16.9)	(25.7)	(15.7)	(18.5)	(88)	(49)	(3.7)	(4.4)
APR			12.3	27.2	10.7	16.2	82	29	0.9	1.5
MAY			9.9	24.7	7.7	13.7	74	25	2.0	2.4
JUN			(6.1)	21.8	(2.8)	10.9	(56)	21	(0.3)	0.3
JUL			8.3	24.5	5.3	-	63	-	0.0	0.0
AUG			10.0	28.0	5.8	-	52	-	0.4	0.2
SEP			16.4	30.0	9.0	15.4	34	17	0.5	0.6
OCT			19.7	32.3	13.0	-	45	-	1.6	2.0
NOV			19.7	29.2	15.6	-	65	-	2.5	4.3
DEC			(23.0)	(31.5)	(17.8)	-	(60)	-	-	-
J/Y			(14.9)	(27.8)	(11.1)	-	(63)	-	-	-

1968	UITERSTE TEMPERATURE TX °C	TN °C	TN ΔTN °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	31.1	15.5	23.3 -	34.2	11	11.2	12	28.2	18	19.1	7	60.0	13.0	9
FEB	31.8	13.7	22.7 -	34.7	10	8.9	19	28.6	15	18.5	2	29.5	10.0	28
MAR	27.2	15.1	21.1 -	30.8	1	12.7	6	23.1	15	17.8	8	191.5	46.0	15
APR	28.1	10.2	19.1 -	31.8	12	7.5	4	24.6	17	16.1	7	64.0	54.0	25
MAY	26.2	7.2	16.7 -	31.4	8	-2.8	25	17.6	15	15.0	9	34.0	34.0	15
JUN	23.3	3.6	13.5 -	33.0	1	-1.1	9	17.8	3	10.0	30	0.0	0.0	-
JUL	25.4	5.5	15.5 -	28.4	31	0.1	30	21.5	28	10.4	13	0.0	0.0	-
AUG	28.6	7.6	18.1 -	33.5	30	2.4	23	22.4	9	12.0	18	0.0	0.0	-
SEP	30.7	12.2	21.5 -	34.0	21	-0.5	2	20.8	2	18.8	28	0.0	0.0	-
OCT	33.1	14.3	23.7 -	37.0	26	7.4	11	30.1	9	18.8	9	8.0	8.0	7
NOV	30.6	15.7	23.1 -	35.1	26	11.4	26	23.9	10	19.2	2	56.0	28.0	30
DEC	33.1	16.1	24.6 -	36.4	15	11.3	9	26.6	29	20.6	8	15.5	11.0	19
J/Y	29.1	11.4	20.2 -	37.0	-	-2.8	-	17.6	-	20.6	-	458.5	54.0	-

1968	AANTAL VAN REËN / OF ≥ 0.1	≥ 1.0	≥ 10	DAE IN REËN ≥ 25	GEGEWE VAN / OF MAX TEMP >35	>30	<17.5	<10	/ VAN / OF MIN TEMP <-2.5	<0.0	<5	>20	%	Δ	GIVEN LIMITS VAN / OF *	#
JAN	-	9	1	0	0	22	0	0	0	0	0	0	-	1	0	0
FEB	-	8	1	0	0	24	0	0	0	0	0	0	-	0	0	0
MAR	-	12	6	3	0	1	0	0	0	0	0	0	-	0	0	0
APR	-	2	2	1	0	3	0	0	0	0	0	0	-	0	0	0
MAY	-	1	1	1	0	3	0	0	2	3	4	0	-	0	0	0
JUN	-	0	0	0	0	1	0	0	0	4	20	0	-	0	0	0
JUL	-	0	0	0	0	0	0	0	0	0	13	8	-	0	0	0
AUG	-	0	0	0	0	2	0	0	0	0	5	0	-	0	0	0
SEP	-	0	0	0	0	23	0	0	0	0	3	0	-	0	0	0
OCT	-	1	0	0	3	31	0	0	0	0	0	0	-	0	0	0
NOV	-	5	2	1	1	19	0	0	0	0	0	0	-	0	0	0
DEC	-	3	1	0	7	29	6	0	0	0	0	1	-	0	0	0
J/Y	-	41	14	6	11	198	0	0	2	7	47	1	-	1	0	0

K THUNDER
4 HAIL
* SNOW
≡ FOG
D DATE
% PERCENTAGE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

KLIMAATTABELLE
STASIES VAN DIE TWEEDE ORDE

CLIMATOLOGICAL TABLES
SECOND ORDER STATIONS

1008/578 OTAVI SWA

B= 19°38'S
L= 17°20'E

P BY/AT - GPM
H= 1420 M

HT= 1.2 M
HR= 1.2 M

1965	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			20.7	28.4	15.8	18.1	59	35	5.5	6.3
FEB			19.1	(26.6)	16.6	(18.2)	78	(43)	4.6	(6.1)
MAR			19.2	27.2	15.5	17.3	67	35	4.7	5.8
APR			(16.0)	(25.0)	(13.8)	(16.0)	(78)	(37)	(4.4)	(3.9)
MAY			(11.6)	(24.1)	(7.2)	(12.4)	(52)	(21)	(0.3)	(0.0)
JUN			8.9	(20.9)	4.5	(10.4)	48	(22)	0.2	(0.7)
JUL			8.0	23.8	3.5	11.5	45	17	0.1	0.2
AUG			13.8	26.2	6.9	11.9	33	11	1.4	0.8
SEP			19.1	(29.0)	10.8	(14.3)	32	(15)	1.8	(2.7)
OCT			20.1	(30.0)	10.1	(13.9)	23	(11)	1.4	(2.4)
NOV			20.8	28.9	14.3	16.7	48	26	4.3	5.2
DEC			21.7	30.2	14.0	16.5	41	21	4.0	4.9
J/Y			(16.5)	(26.7)	(11.1)	(14.8)	(50)	(25)	(2.7)	(3.3)

1965	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	/ D	EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	31.1	17.1	24.1	0.8		35.0	13	13.0	9	23.0	28	21.5	21	119.2	31.0	27
FEB	29.6	16.5	23.1	1.0		33.0	26	13.0	26	25.0	4	18.2	3	92.3	32.0	3
MAR	29.1	16.1	22.6	0.8		33.0	17	11.6	24	20.5	31	19.0	3	77.5	22.0	25
APR	26.7	14.4	20.5	0.1		30.0	11	9.0	27	20.5	1	18.5	21	70.4	22.5	13
MAY	(25.5)	(10.9)	(18.2)	(1.2)		-	-	-	-	-	-	-	-	0.0	0.0	-
JUN	23.4	8.2	15.8	1.9		26.0	15	3.0	1	20.0	17	15.0	30	0.0	0.0	-
JUL	-	5.7	-	-		-	-	0.9	17	-	-	11.0	14	0.0	0.0	-
AUG	27.6	9.9	18.7	1.8		30.5	30	6.8	12	24.5	11	20.0	31	0.0	0.0	-
SEP	(30.5)	(14.8)	(22.7)	(1.4)		-	-	-	-	-	-	-	-	5.4	5.0	29
OCT	31.6	13.3	22.5	-1.1		36.0	27	7.5	22	26.8	5	20.4	14	0.0	0.0	-
NOV	31.0	16.9	23.9	-0.2		35.5	1	9.0	3	26.4	9	20.6	25	129.5	49.0	18
DEC	32.6	15.3	23.9	0.0		36.2	25	8.5	18	26.8	13	19.6	11	12.9	9.0	27
J/Y	-	(13.3)	-	-		-	-	-	-	-	-	-	-	503.2	49.0	-

1965	AANTAL DAE IN VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	GEGEWE PERKE VAN / OF MAX TEMP >35	>30	<17.5	<10	/ NUMBER OF VAN / OF MIN TEMP <-2.5	<0.0	<5	>20	WITHIN %	▲	GIVEN LIMITS VAN / OF *	▲
JAN	12	11	4	2	0	18	0	0	0	0	0	4	16	0	0	0
FEB	12	9	3	1	0	11	0	0	0	0	0	0	18	1	0	0
MAR	11	11	3	0	0	14	-	-	0	0	0	0	7	0	0	0
APR	7	6	3	0	0	0	0	0	0	0	0	0	6	0	0	0
MAY	0	0	0	0	-	-	-	-	-	-	-	-	0	0	0	0
JUN	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
JUL	0	0	0	0	-	-	-	-	0	0	12	0	0	0	0	0
AUG	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0
SEP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OCT	0	0	0	0	4	16	0	0	0	0	0	1	2	0	0	0
NOV	11	10	4	1	2	16	0	0	0	0	0	1	13	1	0	0
DEC	4	3	0	0	3	23	0	0	0	0	0	0	11	0	0	0
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1008/578 OTAVI SWA

B= 19°38'S
L= 17°20'E

P BY/AT - GPM
H= 1420 M

HT= 1.2 M
HR= 1.2 M

1966	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			19.9	26.8	17.3	19.3	77	49	6.2	7.1
FEB			19.1	27.6	16.2	18.6	74	41	5.4	5.8
MAR			19.1	27.5	16.0	18.6	73	41	3.9	5.8
APR			16.0	26.7	12.5	15.5	66	27	2.7	4.0
MAY			12.4	25.5	6.9	11.9	43	14	1.6	1.6
JUN			11.8	21.9	7.2	11.1	51	22	1.2	2.3
JUL			8.8	24.4	4.0	11.4	44	15	0.3	0.2
AUG			10.5	26.1	4.4	11.8	33	11	1.0	1.1
SEP			16.8	28.4	9.7	14.1	38	16	1.7	2.4
OCT			22.7	31.5	13.3	15.6	31	14	3.2	4.9
NOV			23.9	31.9	14.5	16.4	34	17	2.5	4.6
DEC			21.7	28.4	16.3	17.9	57	34	3.4	4.5
J/Y			16.9	27.2	11.5	15.2	52	25	2.8	3.7

1966	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	28.7	17.6	23.1	-0.2	33.6	2	14.6	22	23.8	20	21.8	5	178.2	21.0	30
FEB	29.5	16.1	22.8	0.7	32.5	27	9.4	17	22.2	2	18.8	25	40.5	16.0	4
MAR	28.7	15.4	22.1	0.3	31.5	9	12.0	22	23.5	17	17.6	12	59.0	16.0	15
APR	28.0	11.9	19.9	-0.5	31.6	15	6.4	19	23.5	4	17.4	1	32.6	12.5	6
MAY	26.7	7.0	16.9	-0.1	29.0	24	2.8	27	23.0	30	13.4	12	0.0	0.0	-
JUN	24.0	7.5	15.7	1.8	27.2	11	2.0	6	21.0	19	14.2	23	0.0	0.0	-
JUL	25.3	5.6	15.5	1.6	27.5	24	2.2	13	23.6	31	16.0	26	0.0	0.0	-
AUG	27.3	4.1	16.7	-0.2	29.5	21	-2.0	16	23.6	17	14.0	24	0.0	0.0	-
SEP	29.9	11.2	20.5	-0.8	33.5	28	6.6	3	21.2	19	16.2	18	63.3	53.5	18
OCT	32.8	17.6	25.2	1.6	34.5	22	9.8	21	28.4	1	23.0	28	0.5	0.5	16
NOV	33.4	17.8	25.6	1.5	37.0	29	14.4	17	22.2	16	22.4	30	14.1	7.5	5
DEC	30.7	17.6	24.1	0.2	34.5	26	14.0	24	22.8	12	21.5	10	95.5	17.0	15
J/Y	29.0	12.6	20.7	0.5	37.0	-	-2.0	-	21.0	-	23.0	-	483.7	53.5	-

1966	AANTAL DAE IN VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	GEGEWE PERKE VAN / OF MAX TEMP >35	>30	<17.5	<10	/ NUMBER OF VAN / OF MIN TEMP <-2.5	<0.0	<5	>20	WITHIN %	▲	GIVEN LIMITS VAN / OF *	▲
JAN	21	19	9	0	2	9	0	0	0	0	0	1	22	0	0	0
FEB	6	6	2	0	0	10	0	0	0	0	0	0	9	0	0	0
MAR	7	7	3	0	0	10	0	0	0	0	0	0	8	0	0	0
APR	6	5	2	0	0	7	0	0	0	0	0	0	6	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	8	0	0	0	0	0
JUN	0	0	0	0	0	0	0	0	0	0	7	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0	0	0	14	0	0	0	0	0
AUG	0	0	0	0	0	0	0	0	0	1	11	0	0	0	0	0
SEP	4	3	1	1	0	17	0	0	0	0	0	0	7	1	0	0
OCT	1	0	0	0	0	27	0	0	0	0	0	8	11	0	0	0
NOV	4	3	0	0	8	25	0	0	0	0	0	4	10	0	0	0
DEC	10	10	4	0	0	19	0	0	0	0	0	3	13	0	0	0
J/Y	59	53	21	1	10	124	0	0	0	1	40	16	86	1	0	0

K L I M A A T T A B E L L E
STASIES VAN DIE TWEEDE ORDE

C L I M A T O L O G I C A L T A B L E S
SECOND ORDER STATIONS

1008/578 OTAVI SWA

B= 19°38'S
L= 17°20'E

P BY/AT – GPM
H= 1420 M

HT= 1.2 M
HR= 1.2 M

K DONDER
4 HAEL
* SNEEU
= MIS
D DATUM
% PERSENTASIE

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEM WOLKSKOEWEELHEID VOG
N GEMIDDELDE MAKSIMUM TEMP
TX GEMIDDELDE MINIMUM TEMP
TN (TX + TN) / 2
ΔTN AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPW GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

1967	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			19.9	27.3	16.7	18.7	72	43	6.1	6.2
FEB			(18.9)	(25.0)	(17.1)	(19.2)	(83)	(57)	(5.1)	(4.3)
MAR			18.0	26.3	15.0	17.6	73	42	4.1	4.9
APR			15.3	26.2	12.7	16.2	74	33	3.6	4.4
MAY			13.2	24.9	9.8	14.2	64	28	1.9	3.3
JUN			9.4	22.2	5.5	11.6	54	23	2.7	1.0
JUL			6.4	21.7	2.9	11.1	54	22	0.2	0.1
AUG			12.3	25.2	6.9	13.0	44	20	0.4	1.0
SEP			18.1	29.0	10.1	14.6	32	16	0.9	0.8
OCT			21.8	32.1	12.2	16.2	28	15	1.8	3.7
NOV			19.8	24.4	16.5	17.7	72	51	-	-
DEC			(19.9)	(26.5)	(17.1)	(18.5)	(76)	(45)	-	-
J/Y			(16.2)	(25.9)	(11.9)	(15.7)	(61)	(33)	-	-

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	29.4	16.7	23.1	-0.2	33.3	9	12.0	5	24.2	15	20.2	10	188.0	49.0	31
FEB	(26.9)	(13.4)	(20.1)	(-2.0)	30.4	26	9.5	3	-	-	-	-	181.5	55.0	17
MAR	26.1	14.4	21.3	-0.5	31.5	25	9.5	21	23.4	31	17.5	15	65.6	23.5	3
APR	28.0	11.6	19.8	-0.6	30.0	16	5.0	20	24.6	25	16.5	25	22.3	15.0	5
MAY	26.4	8.3	17.3	0.3	29.0	6	-1.5	31	23.9	30	16.0	6	0.0	0.0	-
JUN	23.7	5.2	14.5	0.6	26.5	11	-1.0	5	21.5	2	14.2	21	0.0	0.0	-
JUL	23.2	3.0	13.1	-0.8	27.5	31	-2.0	17	19.2	14	7.5	28	0.0	0.0	-
AUG	26.6	7.2	16.9	0.0	30.3	28	2.8	24	24.0	25	15.2	16	2.0	2.0	16
SEP	29.9	12.7	21.3	0.0	33.0	30	6.8	24	26.0	5	20.0	5	0.0	0.0	-
OCT	34.1	15.9	25.0	1.4	37.5	23	10.0	7	30.0	31	22.0	19	7.5	6.5	31
NOV	26.3	16.3	21.3	-2.8	31.0	25	12.0	24	22.0	28	18.5	9	144.3	30.0	16
DEC	28.0	14.9	21.5	-2.4	31.8	29	7.3	24	16.1	17	18.8	30	96.0	26.0	4
J/Y	(27.5)	(11.6)	(19.6)	(-0.7)	37.5	-	-2.0	-	16.1	-	-	-	707.2	55.0	-

1967	AANTAL VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	GEGEWE VAN / OF MAX TEMP ≥35	≥30	PERKE ≤17.5	≤10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	#	%	#
JAN	18	16	8	2	0	13	0	0	0	0	0	2	14	0	0	0
FEB	14	13	5	3	0	1	0	0	0	0	0	0	15	0	0	0
MAR	6	5	3	0	0	5	0	0	0	0	0	0	11	0	0	0
APR	5	2	1	0	0	0	0	0	0	0	0	0	4	0	0	0
MAY	0	0	0	0	0	0	0	0	0	1	5	0	0	0	0	0
JUN	0	0	0	0	0	0	0	0	0	3	15	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0	0	4	18	0	0	0	0	0
AUG	1	1	0	0	0	1	0	0	0	0	7	0	2	0	0	0
SEP	0	0	0	0	0	13	0	0	0	0	0	0	1	0	0	0
OCT	3	3	0	0	0	30	0	0	0	0	0	2	2	0	0	0
NOV	14	13	5	1	0	5	0	0	0	0	0	0	-	-	-	-
DEC	7	7	3	1	0	6	1	0	0	0	0	0	-	-	-	-
J/Y	68	58	25	7	6	74	1	0	0	8	45	4	-	-	-	-

1008/578 OTAVI SWA

B= 19°38'S
L= 17°20'E

P BY/AT – GPM
H= 1420 M

HT= 1.2 M
HR= 1.2 M

1968	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			19.2	(27.5)	16.9	(19.1)	76	(44)	-	-
FEB			19.9	28.1	16.4	18.2	70	36	-	-
MAR			19.0	25.7	16.7	18.7	79	50	-	-
APR			17.5	27.2	13.5	16.4	64	30	0.7	1.0
MAY			14.1	24.6	9.8	13.7	57	26	0.9	1.3
JUN			8.5	21.5	4.1	10.2	47	18	0.0	0.0
JUL			10.4	24.3	5.7	12.6	47	21	0.0	0.0
AUG			14.7	27.8	8.9	-	40	-	0.0	0.0
SEP			20.9	30.6	13.3	-	41	-	0.0	0.0
OCT			23.2	32.5	14.0	-	33	-	1.6	2.8
NOV			21.5	27.7	16.1	18.1	57	37	3.2	4.7
DEC			-	-	-	-	-	-	-	-
J/Y			-	-	-	-	-	-	-	-

1968	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	29.6	16.2	22.9	-0.4	34.0	12	13.0	12	26.3	30	18.3	14	134.5	36.5	26
FEB	30.2	14.8	22.4	0.3	33.2	17	10.7	19	26.0	6	18.5	2	41.0	9.0	3
MAR	27.3	15.9	21.6	-0.2	31.2	1	11.9	10	23.0	15	18.1	18	123.0	43.0	18
APR	28.8	11.4	20.1	-0.3	32.0	14	7.5	22	24.0	16	16.1	15	0.0	0.0	-
MAY	26.0	8.4	17.2	0.2	30.0	2	3.0	25	18.6	15	15.0	16	19.0	13.0	14
JUN	22.7	4.0	13.3	-0.6	27.8	11	-4.9	23	17.5	2	13.0	27	0.0	0.0	-
JUL	25.5	5.9	15.7	1.8	30.0	31	0.6	30	23.0	14	14.0	8	0.0	0.0	-
AUG	28.8	8.2	18.5	1.6	31.8	30	4.8	7	22.2	9	16.0	12	0.0	0.0	-
SEP	31.6	12.1	21.9	0.6	33.6	29	6.0	2	24.5	3	20.0	29	0.0	0.0	-
OCT	33.9	16.3	25.1	1.5	37.5	26	10.5	4	31.0	6	22.2	29	0.0	0.0	-
NOV	29.3	17.2	23.3	-0.8	33.5	3	13.5	1	23.0	12	21.0	18	59.9	16.0	21
DEC	32.1	16.4	24.3	0.4	35.5	14	13.0	28	27.0	24	19.0	15	19.3	9.0	6
J/Y	28.8	12.2	20.5	0.3	37.5	-	-4.9	-	17.5	-	22.2	-	496.3	43.0	-

1968	AANTAL VAN REËN / OF RAIN ≥0.1	≥1.0	≥10	≥25	GEGEWE VAN / OF MAX TEMP ≥35	≥30	PERKE ≤17.5	≤10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	%	#	%	#
JAN	-	11	4	2	0	11	0	0	0	0	0	0	-	-	-	-
FEB	-	7	0	0	0	17	0	0	0	0	0	0	-	-	-	-
MAR	-	11	5	1	0	3	0	0	0	0	0	0	-	-	-	-
APR	-	0	0	0	0	6	0	0	0	0	0	0	-	0	0	0
MAY	-	2	1	0	0	0	0	0	0	0	6	0	-	-	-	-
JUN	-	0	0	0	0	0	0	0	1	7	16	0	-	0	0	0
JUL	-	0	0	0	0	0	0	0	0	0	14	0	-	0	0	0
AUG	-	0	0	0	0	4	0	0	0	0	1	0	-	0	0	0
SEP	-	0	0	0	0	25	0	0	0	0	0	0	-	0	0	0
OCT	-	0	0	0	5	31	0	0	0	0	0	5	-	0	0	0
NOV	-	5	3	0	0	14	0	0	0	0	0	4	-	-	-	-
DEC	-	4	0	0	1	22	0	0	0	0	0	0	-	-	-	-
J/Y	-	40	13	3	6	139	0	0	1	7	37	9	-	-	-	-

KLIMAATTABELLE
STASIES VAN DIE TWEEDE ORDE

CLIMATOLOGICAL TABLES
SECOND ORDER STATIONS

1010/154 GROOTFONTEIN SWA

Φ= 19°34'S λ= 18°06'E — P BY/AT — GPM H= 1461 M — HT= 1.2 M HR= 1.2 M

P IN MB | T IN °C | T' IN °C | U IN % | N IN 0-8

1965	08	14	08	14	08	14	08	14	08	14
JAN			21.3	29.0	16.5	17.7	61	31	3.0	4.5
FEB			20.8	29.0	16.8	18.3	67	34	3.1	4.0
MAR			19.4	27.5	15.4	17.2	65	34	3.6	3.5
APR			17.1	24.9	14.1	16.4	72	41	3.2	2.9
MAY			12.9	23.3	8.2	12.1	51	22	0.4	0.3
JUN			9.0	20.5	4.5	10.3	47	21	0.7	0.7
JUL			10.9	22.2	5.9	10.9	45	20	0.0	0.0
AUG			14.6	25.0	7.5	12.0	33	16	0.5	0.4
SEP			18.1	27.8	10.5	14.2	35	18	1.2	1.3
OCT			19.5	29.2	10.3	14.2	27	14	0.8	1.2
NOV			21.2	28.3	15.1	17.6	51	33	3.2	4.2
DEC			23.0	30.5	15.9	18.2	47	28	2.2	3.2
J/Y			17.3	26.4	11.7	14.9	50	26	1.8	2.2

UITERSTE TEMPERATURE / EXTREME TEMPERATURES | NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	30.9	18.3	24.6	1.1	34.6	11	16.2	7	25.0	28	21.4	20	57.3	20.1	30
FEB	30.8	18.4	24.6	2.5	34.0	25	16.4	5	24.8	4	20.6	26	50.4	14.0	4
MAR	29.2	17.4	23.3	1.2	33.6	3	14.8	12	24.0	22	20.7	4	81.4	22.5	31
APR	26.4	15.0	20.7	-0.4	31.0	11	10.6	26	21.4	1	18.9	12	60.0	12.0	1
MAY	24.2	10.3	17.3	-0.9	27.5	5	7.2	18	19.0	31	13.1	6	0.0	0.0	-
JUN	21.5	7.4	14.5	-1.0	25.6	14	1.6	1	11.6	17	11.0	26	0.0	0.0	-
JUL	23.6	9.2	16.4	0.9	28.0	29	2.8	18	20.3	17	14.1	27	0.0	0.0	-
AUG	26.2	12.5	19.3	0.9	30.2	25	7.6	28	22.5	28	17.1	20	0.0	0.0	-
SEP	29.5	14.9	22.2	0.2	32.4	17	10.0	26	26.2	3	19.1	17	6.4	4.5	29
OCT	30.7	15.1	22.9	-1.4	35.6	29	8.9	19	25.1	19	20.5	27	3.2	3.2	5
NOV	29.9	17.0	23.5	-0.6	35.4	1	12.7	5	20.0	19	20.6	2	195.4	62.4	18
DEC	31.9	18.2	25.1	1.0	35.2	25	14.1	17	24.9	1	21.9	26	44.1	12.5	3
J/Y	27.9	14.5	21.2	0.3	35.6	-	1.6	-	11.6	-	21.9	-	438.2	62.4	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1965	VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	VAN / OF ≤	▲	VAN / OF ≤	≥
JAN	15	9	2	0	0	22	0	0	0	0	0	6	13	1	0	1
FEB	14	10	1	0	0	22	0	0	0	0	0	4	-	0	0	0
MAR	10	9	3	0	0	14	0	0	0	0	0	1	4	0	0	0
APR	3	3	1	0	0	1	0	0	0	0	0	0	4	0	1	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUN	0	0	0	0	0	0	5	0	0	0	5	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
AUG	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
SEP	5	1	0	0	0	11	0	0	0	0	0	0	6	0	0	0
OCT	1	1	0	0	3	16	0	0	0	0	0	2	1	0	0	0
NOV	11	10	6	1	1	17	0	0	0	0	0	3	15	2	0	0
DEC	6	6	3	0	1	25	0	0	0	0	0	6	2	0	0	0
J/Y	60	49	16	1	5	129	5	0	0	0	6	22	-	3	1	1

1010/154 GROOTFONTEIN SWA

Φ= 19°34'S λ= 18°06'E — P BY/AT — GPM H= 1461 M — HT= 1.2 M HR= 1.2 M

P IN MB | T IN °C | T' IN °C | U IN % | N IN 0-8

1966	08	14	08	14	08	14	08	14	08	14
JAN			20.8	27.4	17.6	19.5	73	47	4.4	4.6
FEB			19.6	26.2	16.5	18.8	73	48	4.3	4.2
MAR			18.7	26.0	16.2	17.9	77	44	3.2	3.7
APR			16.4	25.3	13.3	16.4	70	38	2.4	2.4
MAY			13.6	24.2	8.3	13.0	47	23	0.7	0.7
JUN			11.8	21.9	7.9	12.4	58	29	1.4	1.5
JUL			12.1	22.9	7.0	12.4	46	24	0.3	0.1
AUG			13.6	25.0	7.7	13.2	41	22	0.4	0.7
SEP			17.2	27.1	10.6	14.7	41	22	1.3	1.4
OCT			22.7	30.8	14.1	16.7	36	20	1.6	2.2
NOV			23.6	31.8	15.1	17.6	38	21	2.2	2.5
DEC			22.1	29.1	17.1	18.9	60	36	3.0	4.2
J/Y			17.7	26.5	12.6	16.0	55	31	2.1	2.3

UITERSTE TEMPERATURE / EXTREME TEMPERATURES | NEERSLAG / PRECIP

1966	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	28.9	17.9	23.4	-0.1	35.5	4	15.6	24	22.1	31	22.1	4	247.3	75.2	22
FEB	28.0	17.4	22.7	0.6	31.3	14	13.5	22	21.8	1	19.5	15	106.1	31.5	1
MAR	27.3	16.5	21.9	-0.2	31.1	26	15.1	20	22.6	16	19.0	27	92.4	34.0	15
APR	27.0	14.4	20.7	-0.4	32.1	15	11.2	20	21.0	5	17.9	12	62.0	28.5	5
MAY	25.6	11.2	18.4	0.2	28.3	19	7.6	31	22.3	30	14.7	12	0.0	0.0	-
JUN	23.2	9.8	16.5	1.0	26.6	12	5.5	18	19.3	18	14.2	11	0.0	0.0	-
JUL	24.3	10.0	17.1	1.6	26.6	24	5.2	21	22.0	20	12.5	29	0.0	0.0	-
AUG	26.4	10.8	18.6	0.2	28.9	19	5.9	7	22.9	7	14.3	15	0.0	0.0	-
SEP	28.7	13.6	21.1	-0.9	32.2	12	6.1	5	20.1	19	18.2	28	52.7	40.9	16
OCT	32.2	16.3	25.3	1.0	34.3	29	14.3	1	26.8	1	22.2	30	0.0	0.0	-
NOV	33.3	18.4	25.9	1.8	36.1	25	13.7	1	28.6	7	22.6	30	8.2	5.2	18
DEC	29.7	18.7	24.2	0.1	33.6	26	15.4	12	22.6	18	25.0	6	102.9	27.0	7
J/Y	27.9	14.7	21.3	0.4	36.1	-	5.2	-	19.3	-	25.0	-	671.6	75.2	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1966	VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	VAN / OF ≤	▲	VAN / OF ≤	≥
JAN	22	19	9	2	2	12	0	0	0	0	0	2	12	0	0	1
FEB	11	11	4	1	0	6	0	0	0	0	0	0	5	0	0	0
MAR	10	8	4	1	0	2	0	0	0	0	0	0	3	0	0	0
APR	7	7	2	1	0	5	0	0	0	0	0	0	3	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUN	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AUG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SEP	3	3	1	1	0	12	0	0	0	0	0	0	3	1	0	0
OCT	3	0	0	0	0	28	0	0	0	0	0	7	3	0	0	0
NOV	2	2	0	0	9	28	0	0	0	0	0	8	2	0	0	0
DEC	10	10	4	1	0	18	0	0	0	0	0	9	4	0	0	0
J/Y	65	60	24	7	11	111	0	0	0	0	0	26	35	01	00	01

KLIMAATTABELLE
STASIES VAN DIE TWEEDE ORDE

CLIMATOLOGICAL TABLES
SECOND ORDER STATIONS

1010/154 GROOTFONTEIN SWA

B= 19°34'S
L= 18°06'E

P BY/AT - GPN
H= 1461 M

HT= 1.2 M
HR= 1.2 M

P IN MB — T IN °C — T' IN °C — U IN % — N IN 0-8

1967	08	14	08	14	08	14	08	14	08	14
JAN			20.3	26.8	17.0	19.2	72	48	4.4	5.2
FEB			18.9	25.1	16.9	19.0	82	59	4.4	4.9
MAR			17.8	26.4	15.1	17.9	75	42	3.1	3.0
APR			16.4	25.5	13.9	-	76	-	3.3	3.3
MAY			14.0	24.2	10.6	-	85	-	1.3	1.8
JUN			10.3	21.1	6.4	11.5	56	27	1.9	0.9
JUL			8.8	20.5	4.7	10.4	51	23	0.2	0.0
AUG			12.8	24.3	7.1	12.2	42	19	0.3	0.6
SEP			17.5	28.1	9.7	14.4	33	18	0.6	0.9
OCT			21.6	31.6	12.1	16.5	29	17	1.5	1.9
NOV			19.1	25.1	16.4	18.1	76	50	5.0	5.3
DEC			20.4	27.1	16.8	18.8	70	44	3.6	4.9
J/Y			16.5	25.5	12.2	-	61	-	2.9	2.7

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	28.7	17.5	23.1	-0.4	34.2	1	15.3	20	24.2	30	20.1	1	132.0	51.7	12
FEB	25.9	16.6	21.7	-0.4	30.9	3	14.0	19	24.0	8	19.2	27	121.3	49.2	6
MAR	28.0	15.7	21.9	-0.2	30.7	29	12.1	20	23.9	3	17.2	19	59.1	18.3	13
APR	27.3	14.4	20.9	-0.2	30.5	13	10.7	30	23.9	2	16.9	1	42.9	13.0	9
MAY	25.6	11.8	18.7	0.5	28.5	3	6.2	31	22.0	22	15.6	6	1.3	1.3	5
JUN	22.5	8.4	15.5	0.0	27.7	10	3.2	6	18.4	2	13.3	22	0.0	0.0	-
JUL	21.8	7.1	14.5	-1.0	26.6	31	1.2	15	18.5	16	11.2	31	0.0	0.0	-
AUG	25.2	10.4	17.8	-0.6	29.5	29	6.0	29	20.8	19	15.5	31	2.1	2.1	15
SEP	29.2	14.2	21.7	-0.3	33.2	30	10.7	19	25.0	5	17.9	28	0.0	0.0	-
OCT	32.6	17.2	24.9	0.6	37.2	23	12.8	30	26.1	29	22.0	19	14.3	11.1	28
NOV	27.1	16.3	21.7	-2.4	34.2	6	14.0	17	21.0	17	18.1	9	281.3	73.5	21
DEC	28.3	16.2	22.3	-1.8	31.7	26	13.2	24	22.2	17	18.8	27	30.4	7.0	18
J/Y	26.9	13.8	20.4	-0.6	37.2	-	1.2	-	16.5	-	22.0	-	683.7	73.5	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1967	VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤2.5	≤0.0	≤5	≥20			VAN / OF *	#
JAN	15	11	4	2	0	10	0	0	0	0	0	1	17	0	0	0
FEB	13	11	4	1	0	2	0	0	0	0	0	0	10	0	0	2
MAR	9	7	2	0	0	2	0	0	0	0	0	0	5	0	0	0
APR	8	8	1	0	0	3	0	0	0	0	0	0	5	0	0	2
MAY	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUN	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0
JUL	0	0	0	0	0	0	2	0	0	0	5	0	0	0	0	0
AUG	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0
SEP	0	0	0	0	0	13	0	0	0	0	0	0	0	0	0	0
OCT	4	2	1	0	5	26	0	0	0	0	0	6	6	0	0	0
NOV	18	17	9	5	0	5	0	0	0	0	0	0	11	1	0	0
DEC	8	8	0	0	0	8	0	0	0	0	0	0	5	0	0	0
J/Y	76	66	21	8	5	69	2	0	0	0	11	7	60	1	0	4

1010/154 GROOTFONTEIN SWA

B= 19°34'S
L= 18°06'E

P BY/AT - GPN
H= 1461 M

HT= 1.2 M
HR= 1.2 M

P IN MB — T IN °C — T' IN °C — U IN % — N IN 0-8

1968	08	14	08	14	08	14	08	14	08	14
JAN			19.9	27.6	17.3	19.8	77	47	4.0	4.4
FEB			19.0	27.3	16.1	19.2	74	46	3.8	2.8
MAR			17.7	24.5	16.4	18.9	87	58	5.0	5.1
APR			16.6	26.6	13.4	17.3	70	38	1.3	2.3
MAY			13.6	24.0	10.0	14.4	63	32	1.8	1.8
JUN			7.9	20.0	4.3	10.3	55	25	0.3	0.3
JUL										
AUG										
SEP										
OCT										
NOV										
DEC										
J/Y	-	-	-	-	-	-	-	-	-	-

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1968	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	28.5	16.9	22.7	-0.8	33.8	11	15.0	15	24.0	24	19.2	8	222.2	50.2	24
FEB	28.8	14.6	22.7	0.6	32.0	22	13.8	18	23.3	8	18.3	27	94.3	41.6	13
MAR	26.1	16.1	21.1	-1.0	30.0	1	14.2	22	21.1	15	18.1	7	160.4	45.3	4
APR	28.1	14.5	21.3	0.2	31.0	14	11.5	20	22.0	16	17.0	15	22.4	21.5	15
MAY	24.8	11.3	18.1	-0.1	29.2	3	6.0	26	16.8	15	15.2	10	26.7	17.8	15
JUN	21.0	6.0	13.5	-2.0	27.3	8	-0.7	3	14.7	3	11.7	11	0.0	0.0	-
JUL															
AUG															
SEP															
OCT															
NOV															
DEC															
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1968	VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	VAN / OF MIN TEMP ≤2.5	≤0.0	≤5	≥20			VAN / OF *	#
JAN	-	15	8	3	0	9	0	0	0	0	0	0	10	0	0	0
FEB	-	10	3	1	0	10	0	0	0	0	0	0	4	0	0	0
MAR	-	13	4	3	0	0	0	0	0	0	0	0	7	0	0	0
APR	-	1	1	0	0	6	0	0	0	0	0	0	2	0	0	0
MAY	-	4	1	0	0	0	1	0	0	0	0	0	3	0	0	2
JUN	-	0	0	0	0	0	6	0	0	1	12	0	0	0	0	0
JUL																
AUG																
SEP																
OCT																
NOV																
DEC																
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

KLIMAATTABELLE
STASIES VAN DIE TWEEDE ORDE

CLIMATOLOGICAL TABLES
SECOND ORDER STATIONS

1048/893 OTJOVASANDU SWA

φ= 19°13'S
λ= 14°29'E

P BY/AT – GPM
H= 1200 M

HT= 1.2 M
HR= 1.2 M

1968	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN										
FEB										
MAR										
APR										
MAY										
JUN			6.9	23.1	3.5	12.1	56	23	0.0	0.0
JUL			8.5	25.7	5.3	13.6	61	21	0.0	0.0
AUG			9.6	29.2	5.4	14.7	51	16	0.1	0.1
SEP			15.1	31.6	9.3	16.9	45	19	0.4	0.3
OCT			19.3	32.8	11.7	17.4	38	16	1.2	1.0
NOV			20.9	29.7	16.4	19.9	63	39	3.1	3.5
DEC			20.3	32.2	14.6	19.2	53	27	1.7	2.8
J/Y	–	–	–	–	–	–	–	–	–	–

1968	UITERSTE TEMPERATUUR TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN															
FEB															
MAR															
APR															
MAY															
JUN	26.6	4.7	14.7	-	29.9	10	-5.1	28	18.4	3	10.0	22	0.0	0.0	-
JUL	29.9	6.0	16.5	-	30.5	31	0.0	29	22.4	3	13.2	22	0.0	0.0	-
AUG	33.3	6.8	18.5	-	35.2	9	2.2	8	26.0	10	15.5	19	0.0	0.0	-
SEP	32.9	10.6	21.7	-	36.0	29	0.0	3	24.0	1	21.3	30	0.0	0.0	-
OCT	34.0	13.1	23.5	-	37.2	28	7.5	3	32.0	21	19.0	21	4.7	3.0	6
NOV	31.8	16.9	24.1	-	37.0	1	12.3	11	24.2	10	23.1	20	72.5	23.5	10
DEC	34.2	15.9	25.1	-	37.5	15	5.5	8	27.5	4	24.0	18	20.2	12.0	22
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1968	AANTAL DAE IN GEGEME PERKE VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	K	♣	*	≡
JAN																
FEB																
MAR																
APR																
MAY																
JUN	0	0	0	0	0	0	0	0	1	2	16	0	0	0	0	0
JUL	0	0	0	0	0	1	0	0	0	0	14	0	0	0	0	0
AUG	0	0	0	0	1	19	0	0	0	0	9	0	0	0	0	0
SEP	0	0	0	0	4	25	0	0	0	0	6	1	0	0	0	0
OCT	2	2	0	0	10	31	0	0	0	0	0	0	0	0	0	0
NOV	7	7	3	0	3	20	0	0	0	0	0	3	-	-	-	-
DEC	3	2	1	0	11	30	0	0	0	0	0	3	3	0	0	0
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1200/866 OHDANGWA SWA POS

φ= 17°56'S
λ= 15°59'E

P BY/AT 1100 GPM
H= 1095 M

HT= 1.2 M
HR= 1.2 M

1965	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	888.7	(888.9)	21.3	(28.8)	–	–	–	–	4.9	(4.9)
FEB	889.4	(890.0)	20.3	(26.3)	–	–	–	–	4.1	(5.1)
MAR	891.2	(891.2)	20.5	(29.6)	–	–	–	–	4.3	(5.3)
APR	891.9	891.9	18.2	28.2	16.8	20.5	87	49	3.7	3.5
MAY	(893.9)	–	(11.3)	–	(9.0)	–	(74)	–	(0.3)	–
JUN	894.8	894.1	9.7	24.9	6.7	14.6	65	30	0.5	0.3
JUL	894.8	894.2	9.0	26.4	5.3	14.7	56	25	0.0	0.0
AUG	893.2	893.3	12.6	28.7	7.9	16.9	51	27	0.0	0.0
SEP	892.6	(891.8)	17.8	(31.8)	11.5	(17.8)	45	(23)	2.3	(1.2)
OCT	891.9	(890.9)	20.3	(33.0)	11.6	(16.8)	32	(15)	0.6	(1.3)
NOV	893.4	890.5	22.2	31.7	16.2	19.1	53	28	3.8	3.6
DEC	891.0	890.0	22.0	30.7	15.4	18.5	49	28	2.4	1.9
J/Y	(892.1)	–	(17.1)	–	–	–	–	–	(2.2)	–

1965	UITERSTE TEMPERATUUR TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	31.4	18.8	25.1	-0.6	35.6	20	12.5	6	24.5	4	22.3	13	81.1	32.5	4
FEB	30.3	18.4	24.3	-0.2	33.8	26	12.8	15	25.4	4	19.8	24	101.4	58.0	4
MAR	(33.9)	16.2	(24.5)(	0.8)	34.7	16	15.6	16	–	–	20.0	19	39.7	23.5	25
APR	29.6	16.2	22.9	-1.0	33.2	10	11.4	27	22.3	20	19.6	11	49.7	14.5	14
MAY	(27.9)(	9.5)(	18.7)(	-1.6)	–	–	–	–	–	–	–	–	0.0	0.0	-
JUN	26.3	7.8	17.1	-0.1	29.0	28	3.0	3	19.0	6	12.5	6	6.5	3.7	6
JUL	27.7	7.1	17.4	0.6	31.4	29	4.1	17	24.5	3	9.5	14	0.0	0.0	-
AUG	30.0	10.1	20.1	0.9	34.0	30	7.2	12	27.0	26	18.8	31	0.0	0.0	-
SEP	33.4	14.2	23.8	0.7	36.0	17	6.9	3	29.5	20	21.4	28	6.5	6.5	29
OCT	34.6	15.6	25.1	-0.6	38.0	27	8.2	12	31.6	6	21.6	7	0.0	0.0	-
NOV	33.4	18.4	25.9	-0.2	37.6	1	10.8	4	27.4	19	22.0	13	70.0	47.0	30
DEC	33.0	18.2	25.6	-0.1	36.9	23	14.2	17	27.7	14	22.5	11	5.0	5.0	12
J/Y	(30.7)(	14.4)(	22.5)(	-0.2)	38.0	–	–	–	–	–	22.5	–	359.9	58.0	–

1965	AANTAL DAE IN GEGEME PERKE VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	K	♣	*	≡
JAN	-	8	3	1	2	17	0	0	0	0	0	7	-	0	0	0
FEB	-	11	1	1	0	13	0	0	0	0	0	0	-	0	0	0
MAR	-	6	1	0	0	-	-	-	0	0	0	0	-	0	0	0
APR	-	5	3	0	0	15	0	0	0	0	0	0	-	-	-	-
MAY	-	0	0	0	-	-	-	-	-	-	-	-	-	0	0	0
JUN	-	2	0	0	0	0	0	0	0	0	5	0	-	2	0	0
JUL	-	0	0	0	0	3	0	0	0	0	4	0	-	0	0	0
AUG	-	0	0	0	0	13	0	0	0	0	0	0	-	0	0	0
SEP	-	1	0	0	1	24	0	0	0	0	0	2	-	0	0	0
OCT	-	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-
NOV	-	5	2	1	8	24	0	0	0	0	0	9	-	0	0	0
DEC	-	1	0	0	6	22	0	0	0	0	0	6	-	0	0	0
J/Y	-	39	10	3	-	-	-	-	-	-	-	-	-	-	-	-

K L I M A A T T A B E L L E
STASIES VAN DIE TWEEDE ORDE

C L I M A T O L O G I C A L T A B L E S
SECOND ORDER STATIONS

1200/866 ONDANGWA SWA POS φ= 56°S λ= 1059°E P BY/AT 1100 GPM H= 1095 M HT= 1.2 M HR= 1.2 M

K DONDER
4 HAEL
* SNEEU
= MIS
D DATUM
% PERSENTASIE

1966	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	890.8	890.9	21.3	28.3	18.6	20.7	77	50	6.0	5.2
FEB	890.2	890.1	20.7	30.1	17.2	19.7	70	36	3.6	3.5
MAR	891.0	890.7	20.7	28.9	18.1	19.8	76	42	3.1	4.4
APR	892.3	891.8	17.6	29.8	13.9	17.8	66	29	2.2	2.5
MAY	893.2	892.6	13.8	28.5	8.6	14.6	48	18	1.4	1.2
JUN	894.7	894.3	11.0	25.6	6.7	13.5	52	21	0.4	0.3
JUL	895.1	894.3	10.3	26.9	5.5	13.5	46	17	0.0	0.0
AUG	-	-	12.2	28.3	6.2	13.9	37	15	0.3	0.1
SEP	-	-	16.7	31.4	10.8	16.5	46	18	1.1	1.5
OCT	-	-	22.2 (33.3)		14.5 (17.8)		41 (19)		2.4	(2.3)
NOV	-	-	23.9	34.0	15.7	19.0	41	21	1.8	2.3
DEC	-	-	(22.7)	31.7	(18.0)	20.9	(63)	(34)	(2.9)	(3.0)
J/Y	-	-	(17.8)	29.7	(12.8)	17.3	(55)	(27)	(2.1)	(2.2)

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPH GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

1966	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	31.1	19.8	25.5	-0.2	36.4	4	17.9	26	24.5	21	22.1	4	236.0	50.0	25
FEB	31.4	18.6	25.0	0.5	33.9	27	15.2	19	24.6	1	22.0	25	8.2	5.9	23
MAR	30.4	18.6	24.5	0.0	33.7	27	16.1	1	24.6	16	20.4	10	79.2	25.1	14
APR	31.4	15.3	23.3	-0.6	34.0	15	10.8	19	24.6	4	19.5	3	5.9	5.9	3
MAY	29.8	11.4	20.6	0.3	31.5	25	6.6	28	27.6	29	18.1	3	0.0	0.0	-
JUN	27.0	9.2	18.1	0.9	30.1	12	6.6	5	23.8	17	13.0	24	0.0	0.0	-
JUL	28.1	8.8	18.5	1.6	31.4	25	6.7	19	26.2	31	12.9	26	0.0	0.0	-
AUG	29.9	9.6	19.7	0.5	32.6	21	3.7	18	24.4	17	14.6	23	0.0	0.0	-
SEP	32.7	13.7	23.2	0.1	36.0	2	8.6	6	27.5	21	20.4	29	6.3	6.3	19
OCT	35.1	19.0	27.1	1.4	37.7	28	13.1	21	-	-	-	-	5.5	5.5	6
NOV	35.5	19.4	27.5	1.4	38.6	23	15.0	2	29.0	16	24.2	15	14.6	12.0	6
DEC	(33.6)	(19.8)	(26.6)	0.9	-	-	-	-	-	-	-	-	(11.6)	-	-
J/Y	(31.3)	(15.3)	(23.3)	0.6	-	-	3.7	-	-	-	-	-	(369.3)	50.0	-

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

1966	AANTAL VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	GEGEWE VAN / OF MAX TEMP >35	>30	PERKE <17.5	<10	NUMBER OF VAN / OF MIN TEMP <-2.5	<0.0	<5	>20	DAYS WITHIN %	&	GIVEN LIMITS VAN / OF *	&
JAN	-	19	6	3	2	13	0	0	0	0	0	9	-	-	-	-
FEB	-	2	0	0	0	22	0	0	0	0	0	6	-	0	0	0
MAR	-	5	4	1	0	19	0	0	0	0	0	1	-	0	0	0
APR	-	1	0	0	0	19	0	0	0	0	0	0	-	0	0	0
MAY	-	0	0	0	0	13	0	0	0	0	0	0	-	0	0	0
JUN	-	0	0	0	0	1	0	0	0	0	0	0	-	0	0	0
JUL	-	0	0	0	0	2	0	0	0	0	0	0	-	0	0	0
AUG	-	0	0	0	0	17	0	0	0	0	1	0	-	0	0	0
SEP	-	1	0	0	2	24	0	0	0	0	0	1	-	0	0	0
OCT	-	1	0	0	-	-	0	0	0	0	0	-	-	0	0	0
NOV	-	2	1	0	19	29	0	0	0	0	0	18	-	0	0	0
DEC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1200/866 ONDANGWA SWA POS φ= 17°56'S λ= 15°59'E P BY/AT 1100 GPM H= 1095 M HT= 1.2 M HR= 1.2 M

K DONDER
4 HAEL
* SNEEU
= MIS
D DATUM
% PERSENTASIE

1967	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN			21.5	29.1	16.9	19.5	63	39	5.4	5.0
FEB			21.0	27.1	18.5	20.6	79	55	4.4	4.9
MAR			20.6	28.6	18.5	20.8	82	49	3.8	4.1
APR			17.5	28.2	14.8	18.9	75	40	3.1	2.9
MAY			14.7	27.7	11.1	16.2	64	27	0.8	1.5
JUN			11.6	24.7	7.1	13.1	51	22	1.9	1.4
JUL	895.1	893.6	8.8	24.1	4.5	12.1	49	19	0.1	0.0
AUG	894.0	892.5	13.0	27.8	7.1	14.0	40	17	0.8	0.8
SEP	892.8	890.5	17.7	31.7	10.1	15.9	35	14	0.9	0.5
OCT	890.5	887.9	21.6	33.8	13.0	17.6	34	17	3.4	2.6
NOV	890.1	888.5	20.5	26.3	18.1	19.7	79	54	6.7	6.3
DEC	(889.9)	(888.6)	21.1	(27.0)	18.3	(20.3)	76	(54)	5.0	(5.4)
J/Y	-	-	17.5	(28.0)	13.2	(17.4)	61	(34)	3.0	(2.9)

GEMIDDELDE LUGDRUK
GEMIDDELDE DROEBOL TEMP
GEMIDDELDE NATBOL TEMP
GEMIDDELDE RELATIEWE VOS
GEM HOLKSHOEVEELHEID
GEMIDDELDE MAKSIMUM TEMP
GEMIDDELDE MINIMUM TEMP
(TX + TN) / 2
AFWYKING VAN DIE NORMAAL
HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPH GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOLTERM
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	(31.9)	(19.5)	(25.7)	0.0	-	-	-	-	-	-	-	-	76.7	20.0	15
FEB	28.4	18.9	23.7	(-0.8)	33.9	3	16.1	17	20.7	17	21.7	5	93.0	22.5	6
MAR	30.0	18.5	24.3	-0.2	33.2	24	14.3	28	24.8	3	20.1	16	96.7	26.0	4
APR	29.7	15.2	22.5	-1.4	32.5	14	8.1	30	24.8	25	19.3	5	33.4	16.4	7
MAY	26.9	11.9	20.4	0.1	31.6	5	5.5	31	26.6	21	15.4	16	0.0	0.0	-
JUN	26.2	9.4	17.8	0.6	28.5	8	3.4	1	24.0	2	18.2	21	0.0	0.0	-
JUL	25.6	7.2	16.4	-0.5	30.2	31	4.7	21	22.0	14	10.1	29	0.0	0.0	-
AUG	28.9	11.0	19.9	0.7	32.1	29	7.4	26	25.7	7	16.8	16	0.0	0.0	-
SEP	32.6	14.2	23.4	-0.5	35.3	26	9.7	16	28.9	5	19.6	6	0.0	0.0	-
OCT	35.3	17.4	26.3	0.6	38.6	23	10.7	1	33.2	4	23.6	19	3.8	3.8	31
NOV	28.3	18.5	23.4	-2.7	33.2	1	15.4	23	22.9	30	20.7	2	169.0	31.6	16
DEC	28.5	18.4	23.5	-2.2	32.2	27	13.2	27	20.4	17	20.8	31	107.0	66.0	10
J/Y	(29.4)	(15.0)	(22.3)	-0.5	-	-	3.4	-	20.6	-	-	-	579.6	66.0	-

1967	AANTAL VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	GEGEWE VAN / OF MAX TEMP >35	>30	PERKE <17.5	<10	NUMBER OF VAN / OF MIN TEMP <-2.5	<0.0	<5	>20	DAYS WITHIN %	&	GIVEN LIMITS VAN / OF *	&
JAN	10	10	3	0	-	-	-	-	-	-	-	-	-	0	0	0
FEB	8	8	5	0	0	10	0	0	0	0	0	6	-	0	0	0
MAR	7	7	4	2	0	-	0	0	0	0	0	-	-	-	-	-
APR	4	4	2	0	0	12	0	0	0	0	0	0	0	0	0	0
MAY	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0
JUN	0	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0
JUL	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0
AUG	0	0	0	0	0	10	0	0	0	0	0	0	0	0	0	0
SEP	0	0	0	0	1	28	0	0	0	0	0	0	2	0	0	0
OCT	1	1	0	0	19	31	0	0	0	0	0	8	10	0	0	0
NOV	13	13	6	1	0	9	0	0	0	0	0	3	13	0	0	0
DEC	9	9	3	1	0	6	0	0	0	0	0	4	20	0	0	0
J/Y	58	58	23	4	-	-	-	-	-	-	-	-	-	-	-	-

1200/866 ONDANGWA SWA POS

φ= 17°56'S
λ= 15°59'E

P 8Y/AT 1100 GPM
H= 1095 M

HT= 1.2 M
HR= 1.2 M

P IN MB — T IN °C — T' IN °C — U IN % — N IN 0-8

1968	P 08	P 14	T 08	T 14	T' 08	T' 14	U 08	U 14	N 08	N 14
JAN	888.4	887.2	20.9	(29.0)	17.3	(20.1)	70	(43)	6.2	
FEB	888.5	887.7	20.5	30.0	17.0	19.6	70	36	6.3	4.4
MAR	889.6	888.5	20.1	27.0	16.3	20.4	84	54	5.1	4.8
APR	-	-	-	-	-	-	-	-	-	-
MAY	890.9	889.8	14.1	28.3	10.6	15.9	64	24	1.7	2.3
JUN	895.7	894.8	8.8	24.4	4.6	12.3	50	19	0.0	0.0
JUL	-	-	-	-	-	-	-	-	-	-
AUG	895.0	893.7	12.0	29.8	6.4	14.5	41	14	0.5	0.3
SEP	(893.7)(	892.0)	(17.4)(	32.1)	(9.6)(	14.9)	(33)	(10)	(0.4)	(0.5)
OCT	892.6	890.3	21.9	34.3	12.3	17.3	29	15	2.4	1.9
NOV	892.6	890.8	22.4	29.6	17.7	19.7	63	38	4.2	4.8
DEC	-	-	-	-	-	-	-	-	-	-
J/Y	-	-	-	-	-	-	-	-	-	-

UITERSTE TEMPERATURE — EXTREME TEMPERATURES — NEERSLAG / PRECIP

1968	FX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	32.6	17.9	24.3	-1.4	35.2	27	15.3	2	27.4	7	21.5	4	52.5	17.8	9
FEB	31.9	17.2	24.8	0.3	35.3	27	13.8	17	28.0	6	21.3	28	43.8	11.0	11
MAR	28.5	18.5	23.5	-1.0	32.1	1	16.7	6	23.0	3	19.9	27	166.4	47.8	12
APR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAY	28.5	11.7	20.1	-0.2	32.2	2	5.5	26	22.3	31	17.3	15	17.6	17.6	15
JUN	26.0	6.8	16.4	-0.8	28.4	1	3.6	21	19.9	3	11.7	30	0.0	0.0	-
JUL	28.1	8.9	18.5	1.6	31.4	31	4.9	18	25.6	14	19.4	14	0.0	0.0	-
AUG	31.3	10.1	20.7	1.5	35.0	30	6.6	23	24.8	10	14.4	19	0.0	0.0	-
SEP	34.2	13.4	23.8	0.7	36.8	29	4.5	3	26.4	2	21.6	29	0.9	0.9	-
OCT	36.9	17.1	26.5	0.8	39.1	28	12.7	4	30.8	6	22.1	29	0.7	0.7	23
NOV	31.2	18.8	25.0	-1.1	35.5	4	16.2	22	26.4	7	21.4	6	101.6	24.4	12
DEC	33.2	16.7	25.9	0.2	37.5	19	14.4	10	28.3	6	22.4	17	29.3	14.8	22
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1968	VAN REEN / OF RAIN ≥0,1	≥1,0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17,5	≤10	VAN / OF MIN TEMP ≤-2,5	≤0,0	≤5	≥20	%	▲	VAN / OF %	▼
JAN	-	7	2	0	1	21	0	0	0	0	0	5	4	0	0	0
FEB	-	7	2	0	2	21	0	0	0	0	0	3	9	0	0	0
MAR	-	14	4	3	0	7	0	0	0	0	0	0	13	0	0	0
APR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAY	-	1	1	0	0	6	0	0	0	0	0	0	0	0	0	0
JUN	-	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0
JUL	-	0	0	0	0	1	0	0	0	0	1	0	-	-	-	-
AUG	-	0	0	0	0	26	0	0	0	0	0	0	0	0	0	0
SEP	-	0	0	0	15	27	0	0	0	0	2	1	9	0	0	0
OCT	-	0	0	0	24	31	0	0	0	0	0	7	3	0	0	0
NOV	-	8	5	0	3	17	0	0	0	0	0	5	18	0	0	0
DEC	-	3	2	0	10	25	0	0	0	0	0	10	5	0	0	0
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1208/475 RUNDU SWA NAF

φ= 17°55'S
λ= 19°46'E

P 8Y/AT 1100 GPM
H= 1102 M

HT= 1.2 M
HR= 1.2 M

P IN MB — T IN °C — T' IN °C — U IN % — N IN 0-8

1965	P 08	P 14	T 08	T 14	T' 08	T' 14	U 08	U 14	N 08	N 14
JAN	889.2	(887.3)	21.8	(30.0)	19.5	(21.5)	81	(46)	4.8	(5.3)
FEB	889.4	(887.7)	21.6	(30.1)	19.1	(20.1)	79	(39)	5.5	(5.3)
MAR	891.7	(889.6)	20.8	(30.6)	17.8	(20.6)	75	(39)	5.3	(5.3)
APR	(892.6)(	890.8)	(18.9)(	29.2)	(15.2)(	19.9)	(71)	(41)	(2.6)	(4.0)
MAY	(895.3)(	893.3)	(13.0)(	27.4)	(8.7)(	15.8)	(55)	(27)	(0.7)	(0.4)
JUN	895.1 (	893.5)	10.0 (	25.3)	6.0 (	13.9)	54	(25)	0.6	(0.3)
JUL	895.6 (	894.2)	9.3 (	26.6)	6.0 (	15.0)	61	(25)	0.1	(0.2)
AUG	895.0 (	893.0)	11.9 (	28.5)	7.5 (	16.1)	53	(24)	0.8	(0.0)
SEP	893.9 (	894.9)	19.1 (	32.2)	12.4 (	18.8)	44	(25)	1.3	(3.6)
OCT	(893.1)(	890.7)	(21.1)(	32.1)	(14.1)(	17.7)	(45)	(21)	(1.3)	(2.1)
NOV	892.1 (	889.6)	23.4 (	30.9)	15.8 (	20.6)	43	(39)	4.0	(5.3)
DEC	(890.8)(	889.0)	(22.7)(	32.2)	(16.0)(	20.9)	(49)	(35)	(2.4)	(4.2)
J/Y	(892.8)(	891.1)	(17.8)(	29.6)	(13.2)(	18.4)	(59)	(32)	(2.5)	(2.9)

UITERSTE TEMPERATURE — EXTREME TEMPERATURES — NEERSLAG / PRECIP

1965	FX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	32.1	18.6	25.3	0.8	35.4	10	17.0	18	21.0	22	25.6	26	69.0	21.0	22
FEB	31.5	18.7	25.1	1.2	34.3	9	16.5	10	26.5	4	21.0	25	105.3	29.0	3
MAR	32.0	17.5	24.7	1.0	34.0	19	12.5	15	24.2	12	21.3	4	13.0	6.5	21
APR	33.8	15.5	23.1	0.4	34.6	11	9.2	28	21.6	1	19.5	13	15.4	8.0	20
MAY	(28.0)(	9.1)(	18.5)(	-1.0)	-	-	-	-	-	-	-	-	0.0	0.0	-
JUN	26.3	7.1	16.7	0.4	30.0	16	3.2	29	21.4	1	12.0	7	0.0	0.0	-
JUL	27.1	6.6	16.9	0.1	31.0	30	1.5	6	23.9	2	11.0	15	0.0	0.0	-
AUG	29.6	9.1	19.3	0.1	33.0	25	6.0	19	26.0	3	16.0	27	0.0	0.0	-
SEP	33.1	16.7	24.9	1.4	37.0	24	9.9	13	29.6	2	21.4	21	0.0	0.0	-
OCT	(33.6)(	16.6)(	25.1)(	-1.1)	-	-	-	-	-	-	-	-	6.0	3.0	1
NOV	33.1	19.3	26.2	0.3	38.6	1	15.8	6	27.9	19	23.4	2	103.1	44.0	16
DEC	(34.0)(	18.9)(	26.5)(	1.2)	-	-	-	-	-	-	-	-	21.0	9.5	30
J/Y	(30.9)(	14.5)(	22.7)(	0.4)	-	-	-	-	-	-	-	-	352.8	44.0	-

AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS

1965	VAN REEN / OF RAIN ≥0,1	≥1,0	≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	≤17,5	≤10	VAN / OF MIN TEMP ≤-2,5	≤0,0	≤5	≥20	%	▲	VAN / OF %	▼
JAN	-	11	3	0	2	21	0	0	0	0	0	2	-	0	0	-
FEB	-	8	4	1	0	19	0	0	0	0	0	5	-	0	0	-
MAR	-	3	0	0	0	22	0	0	0	0	0	1	-	0	0	-
APR	-	4	0	0	0	19	0	0	0	0	0	0	-	0	0	-
MAY	-	0	0	0	-	-	-	-	-	-	-	-	-	-	-	-
JUN	-	0	0	0	0	0	0	0	0	0	3	0	-	0	0	-
JUL	-	0	0	0	0	1	0	0	0	0	7	0	-	0	0	-
AUG	-	0	0	0	0	10	0	0	0	0	0	0	-	0	0	-
SEP	-	0	0	0	3	24	0	0	0	0	3	0	-	0	0	-
OCT	-	2	0	0	-	-	-	-	-	-	-	-	-	0	0	-
NOV	-	6	4	2	5	23	0	0	0	0	0	9	-	-	-	-
DEC	-	4	0	0	-	-	-	-	-	-	-	-	-	0	0	-
J/Y	-	38	11	3	-	-	-	-	-	-	-	-	-	-	-	-

KLIMAATTABELLE
STASIES VAN DIE TWEEDE ORDE

CLIMATOLOGICAL TABLES
SECOND ORDER STATIONS

1208/475 RUNDU SWA NAF

B= 17°55'S
λ= 19°46'E

P BY/AT 1100 GPM
H= 1102 M

HT= 1.2 M
HR= 1.2 M

R THUNDER
A HAIL
* SNOW
≡ FOG
D DATE
% PERCENTAGE

1966	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	891.1	(889.4)	21.0	(28.7)	15.8	(20.9)	58	(46)	5.2	(5.9)
FEB	889.5	(888.0)	20.6	(29.2)	17.0	(20.9)	70	(46)	4.5	(5.5)
MAR	891.6	(890.5)	19.5	(28.4)	17.8	(21.6)	85	(54)	3.3	(4.8)
APR	(893.3)	-	(17.4)	-	(12.7)	-	(58)	-	(1.0)	-
MAY	894.9	(893.2)	12.0	(28.5)	8.7	(16.3)	64	(25)	1.7	(1.3)
JUN	895.9	894.5	11.9	26.1	8.5	15.2	63	28	2.1	1.4
JUL	896.1	894.7	8.8	26.7	5.7	14.5	63	22	0.0	0.0
AUG	894.5	892.5	11.8	28.8	6.9	15.6	48	22	0.4	0.0
SEP	893.6	892.1	17.7	31.3	11.8	17.7	48	24	1.0	1.7
OCT	891.3	888.9	23.2	-	15.6	-	43	-	2.3	3.3
NOV	890.1	887.9	23.7	34.8	16.8	21.0	49	27	2.5	3.7
DEC	888.9	886.9	22.1	30.6	18.1	21.6	68	44	4.2	5.4
J/Y	(892.6)	-	(17.5)	-	(12.9)	-	(60)	-	(2.3)	-

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

1966	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	31.4	19.2	25.3	0.6	37.6	4	17.7	19	25.0	31	21.0	6	208.5	44.5	20
FEB	33.7	18.8	24.7	0.8	34.7	12	16.4	14	27.0	2	20.6	15	133.5	44.5	5
MAR	29.6	17.2	23.4	-0.3	34.3	26	14.1	22	23.8	7	19.7	9	128.0	54.0	6
APR	(31.2)	(14.2)	(22.7)	(0.0)	-	-	-	-	-	-	-	-	28.5	24.5	6
MAY	-	9.8	-	-	-	-	6.3	9	-	-	16.9	3	0.5	0.5	13
JUN	(26.3)	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	-
JUL	27.9	-	-	-	31.1	25	-	-	26.2	8	-	-	0.0	0.0	-
AUG	30.1	-	-	-	32.4	27	-	-	27.0	2	-	-	0.0	0.0	-
SEP	32.0	14.8	23.4	-0.1	35.4	27	9.6	26	20.3	20	21.9	28	4.1	1.7	20
OCT	35.0	19.1	27.5	1.3	38.7	31	14.0	11	30.0	17	22.8	6	1.2	1.2	21
NOV	36.5	18.5	27.5	1.6	39.0	28	13.8	22	24.1	7	20.9	24	7.3	4.0	7
DEC	32.6	18.9	25.7	0.4	38.0	1	16.0	9	24.0	5	22.4	23	104.7	38.0	5
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	616.3	54.0	-

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

1966	AANTAL VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	GEGEME VAN / OF MAX TEMP ≥35	≥30	≤17.5	<10	NUMBER OF / VAN / OF MIN TEMP <-2.5	<0.0	≤5	≥20	DAYS WITHIN GIVEN LIMITS VAN / OF %	%	*	*
JAN	-	10	7	4	5	18	0	0	0	0	0	7	-	0	0	0
FEB	9	9	4	2	0	17	0	0	0	0	0	4	-	-	-	-
MAR	9	8	3	2	0	13	0	0	0	0	0	0	-	0	0	0
APR	2	2	1	0	-	-	-	-	-	-	-	-	-	0	0	0
MAY	1	0	0	0	-	-	-	-	0	0	0	0	-	0	0	0
JUN	0	0	0	0	-	-	-	-	-	-	-	-	-	0	0	0
JUL	0	0	0	0	0	4	0	0	-	-	-	-	-	0	0	0
AUG	0	0	0	0	0	15	0	0	-	-	-	-	-	0	0	0
SEP	3	2	0	0	4	24	0	0	0	0	0	2	-	0	0	0
OCT	1	1	0	0	23	30	0	0	0	0	0	9	-	0	0	0
NOV	2	2	0	0	22	28	0	0	0	0	0	2	-	0	0	0
DEC	10	10	3	1	8	24	0	0	0	0	0	7	-	0	0	1
J/Y	-	44	18	9	-	-	-	-	-	-	-	-	-	-	-	-

1208/475 RUNDU SWA NAF

B= 17°55'S
λ= 19°46'E

P BY/AT 1100 GPM
H= 1102 M

HT= 1.2 M
HR= 1.2 M

R DONDER
A HAEL
* SNEEU
≡ MIS
D DATUM
% PERSENTASIE

1967	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	888.5	887.0	20.7	26.6	18.6	20.7	82	58	6.1	6.5
FEB	889.8	888.3	20.0	28.5	17.7	20.4	80	47	4.3	4.6
MAR	890.5	889.3	19.3	30.1	16.4	20.4	74	40	2.5	4.0
APR	891.6	891.2	19.1	28.0	17.0	20.0	81	47	4.1	5.1
MAY	894.4	893.3	14.6	28.2	10.6	17.2	60	31	0.7	1.8
JUN	895.6	(894.1)	9.9	(25.1)	6.9	(15.4)	65	(33)	3.0	(1.4)
JUL	896.8	(895.3)	7.4	(24.7)	4.6	(14.4)	64	(29)	0.4	(0.0)
AUG	896.0	894.2	12.5	28.2	7.5	15.6	51	23	0.7	0.1
SEP	893.8	(891.6)	18.4	(32.9)	11.7	(17.6)	43	(19)	1.6	(1.5)
OCT	890.9	888.7	23.0	34.5	15.3	19.6	43	29	3.4	3.9
NOV	891.1	889.2	21.9	28.7	19.5	21.3	80	51	6.5	6.0
DEC	(890.4)	-	(21.4)	-	(19.8)	-	(86)	-	(5.3)	-
J/Y	(892.5)	-	(17.3)	-	(13.6)	-	(67)	-	(3.2)	-

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROëBOL TERM
HR HOOGTE VAN REëNMETER
HA HOOGTE VAN ANEMOGRAAF

1967	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	28.9	18.7	23.8	-0.9	37.0	2	16.9	23	21.4	31	21.0	2	198.2	26.5	4
FEB	29.8	17.8	23.8	-0.1	33.0	26	14.0	25	25.0	8	20.0	4	133.9	31.0	13
MAR	31.2	16.9	24.1	0.4	34.3	12	10.4	21	24.6	2	19.6	29	84.0	31.0	5
APR	29.6	17.2	23.4	0.7	33.0	16	14.9	29	25.0	28	19.0	13	179.5	76.0	2
MAY	29.1	11.6	20.3	0.6	31.2	3	7.1	20	26.4	25	15.8	6	0.0	0.0	-
JUN	26.2	8.0	17.1	0.8	28.8	9	2.1	3	22.1	2	15.1	24	0.0	0.0	-
JUL	25.7	5.6	15.7	-1.1	29.9	31	0.9	21	21.7	14	11.7	29	0.0	0.0	-
AUG	29.3	9.9	19.6	0.4	33.0	28	4.5	25	25.6	22	16.6	16	0.0	0.0	-
SEP	33.8	14.0	23.9	0.4	37.0	30	10.0	16	29.5	12	18.0	23	0.0	0.0	-
OCT	36.1	18.2	27.1	0.9	40.5	23	14.5	23	29.5	30	22.5	18	2.2	1.9	30
NOV	(29.1)	-	-	-	-	-	-	-	-	-	-	-	191.0	41.0	30
DEC	31.5	-	-	-	35.2	31	-	-	26.0	21	-	-	41.0	22.0	4
J/Y	(30.8)	-	-	-	-	-	-	-	-	-	-	-	829.8	76.0	-

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROëBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIEWE VOG
N GEM WOLKBEDEKKEWEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

1967	AANTAL VAN REEN / OF RAIN ≥0.1	≥1.0	≥10	≥25	GEGEME VAN / OF MAX TEMP ≥35	≥30	≤17.5	<10	NUMBER OF / VAN / OF MIN TEMP <-2.5	<0.0	≤5	≥20	DAYS WITHIN GIVEN LIMITS VAN / OF %	%	*	*
JAN	18	17	8	2	1	11	0	0	0	0	0	2	-	0	0	0
FEB	10	10	5	2	0	14	0	0	0	0	0	0	-	0	0	0
MAR	8	8	4	1	0	23	0	0	0	0	0	0	-	0	0	0
APR	13	10	4	2	0	14	0	0	0	0	0	0	-	0	0	0
MAY	0	0	0	0	0	7	0	0	0	0	0	0	-	0	0	0
JUN	3	0	0	0	0	0	0	0	0	0	0	6	-	0	0	0
JUL	3	0	0	0	0	0	0	0	0	0	0	12	-	0	0	0
AUG	0	0	0	0	0	9	0	0	0	0	0	1	-	0	0	0
SEP	3	0	0	0	9	24	0	0	0	0	0	0	-	0	0	0
OCT	2	1	0	0	18	24	0	0	0	0	0	5	-	0	0	0
NOV	10	10	7	5	-	-	-	-	-	-	-	-	-	-	-	-
DEC	5	5	1	0	1	19	0	0	-	-	-	-	-	-	-	-
J/Y	63	61	29	12	-	-	-	-	-	-	-	-	-	-	-	-

K L I M A A T T A B E L L E
STASIES VAN DIE TWEEDE ORDE

C L I M A T O L O G I C A L T A B L E S
SECOND ORDER STATIONS

1208/475 RUNDU SNA NAF

Bo 17°55'S
λ= 19°46'E

P BY/AT 1100 GPN
H= 1102 M

HT= 1.2 M
HR= 1.2 M

K THUNDER
4 HAIL
SNOW
FOG
D DATE
% PERCENTAGE

1968	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	887.9	(886.9)	(20.8)	(29.1)	(20.1)	(23.2)	(94)	(60)	6.4	(6.2)
FEB	889.2	888.3	20.1	(30.8)	18.5	(22.6)	86	(49)	3.9	(5.2)
MAR	890.1	889.2	19.5	28.9	18.7	22.9	93	60	5.0	5.6
APR	891.6	890.8	17.1	30.3	15.8	20.6	87	41	2.9	4.1
MAY	892.7	892.0	13.7	27.5	12.2	18.8	84	42	1.6	2.3
JUN	895.8	894.6	6.3	24.6	4.0	14.4	69	30	0.0	0.0
JUL	895.6	894.2	8.1	27.7	5.8	18.3	71	39	0.0	0.1
AUG	894.4	892.8	12.1	31.2	8.3	18.7	59	28	0.4	0.0
SEP	893.3	891.0	17.9	33.9	12.7	20.5	54	28	0.3	0.7
OCT	890.6	888.4	22.4	35.9	16.2	22.4	52	30	3.1	3.4
NOV	891.5	889.5	21.6	29.3	18.7	21.8	76	51	5.8	7.0
DEC	889.6	888.4	22.8	32.4	20.0	23.0	77	44	2.8	4.5
J/Y	891.9	(890.5)	(16.9)	(30.1)	(14.3)	(20.6)	(75)	(42)	2.6	(5.3)

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
GPM GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

1968	UITERSTE TEMPERATUUR TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	31.2	18.8	25.0	0.3	37.0	5	16.5	2	23.5	25	21.0	4	234.2	43.0	21
FEB	32.2	16.5	24.3	0.4	36.5	29	14.0	25	26.0	14	21.0	2	35.5	13.0	4
MAR	30.5	17.1	24.1	0.4	35.2	25	14.4	30	22.5	4	20.0	4	232.5	37.0	3
APR	31.3	15.1	23.2	0.5	35.0	13	11.4	23	19.4	16	18.5	5	24.5	17.0	16
MAY	29.3	9.0	19.1	-0.4	32.6	3	1.0	20	25.5	25	17.5	14	0.0	0.0	-
JUN	26.1	4.1	15.1	-1.2	31.6	11	-2.0	17	18.5	2	12.5	29	0.0	0.0	-
JUL	28.8	5.9	17.3	0.5	32.4	31	2.1	18	25.6	1	9.5	23	0.0	0.0	-
AUG	32.0	9.6	20.8	1.4	35.4	30	6.8	7	24.8	24	15.0	31	0.0	0.0	-
SEP	34.7	13.7	24.2	0.7	37.2	29	8.2	3	28.4	3	20.0	21	0.0	0.0	-
OCT	37.3	18.1	27.7	1.5	40.8	26	12.2	15	31.8	6	24.0	18	6.6	4.5	27
NOV	31.4	17.6	24.5	-1.4	37.5	3	13.3	11	17.6	13	22.9	10	54.2	19.0	13
DEC	34.1	18.0	26.1	0.8	39.3	21	15.2	20	29.7	7	21.6	6	7.1	5.5	6
J/Y	31.6	13.7	22.6	0.4	40.8	-	-2.0	-	17.6	-	24.0	-	594.6	43.0	-

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION

1968	AANTAL VAN REËN / OF ≥0.1	≥1.0	≥10	DAE VAN RAIN / OF ≥25	GEGEWE VAN / OF MAX TEMP ≥35	≥30	≤17.5	≤10	/ VAN / OF MIN TEMP ≤-2.5	≤0.0	≤5	≥20	NUMBER OF DAYS WITHIN %	A	GIVEN LIMITS VAN / OF *	s
JAN	-	15	9	2	5	16	0	0	0	0	0	1	-	-	-	-
FEB	-	6	2	0	6	22	0	0	0	0	0	1	-	0	0	0
MAR	-	14	9	3	1	19	0	0	0	0	0	0	-	-	-	-
APR	-	3	1	0	0	23	0	0	0	0	0	0	-	0	0	0
MAY	0	0	0	0	0	13	0	0	0	0	4	0	-	0	0	0
JUN	0	0	0	0	0	3	0	0	0	4	15	0	-	0	0	0
JUL	0	0	0	0	0	5	0	0	0	0	9	0	-	0	0	0
AUG	0	0	0	0	1	25	0	0	0	0	0	0	-	0	0	0
SEP	0	0	0	0	17	26	0	0	0	0	0	0	-	0	0	0
OCT	8	2	0	0	26	31	0	0	0	0	0	11	-	0	0	0
NOV	8	6	2	0	3	24	0	0	0	0	0	2	-	0	0	0
DEC	3	2	0	0	7	29	0	0	0	0	0	3	-	0	0	0
J/Y	-	48	23	5	66	239	0	0	0	4	28	18	-	-	-	-

WINDFREKWENSIE ND

STASIES VAN DIE TWEEDE ORDE

7/699A TYGERHOEK AGR — HA 5M

1969	N	NE	E	SE	S	SW	W	NW	K/C
JAN	0	3	6	7	2	17	15	7	5
FEB	0	8	9	6	4	13	7	9	0
MRT	0	12	14	10	2	12	9	2	1
APR	1	4	10	8	2	12	12	9	2
MEI	1	8	9	4	2	15	10	7	6
JUN	3	5	5	6	1	16	15	9	0
JUL	0	2	6	6	2	14	18	10	3
AUG	3	6	4	7	3	12	12	14	1
SEP	3	5	6	7	3	16	13	4	2
OKT	2	7	9	9	3	15	10	5	2
NOV	2	4	8	8	2	15	11	7	1
DES	2	7	17	9	3	10	9	5	0
J/Y	17	71	103	88	29	167	141	88	23

21/793 PAARL AGR — HA 5M

1969	N	NE	E	SE	S	SW	W	NW	K/C
JAN	6	5	0	3	9	11	6	0	20
FEB	6	3	0	2	7	9	0	3	26
MRT	8	0	0	1	10	13	2	1	27
APR	8	5	1	1	7	9	1	2	26
MEI	5	1	0	0	3	6	0	0	46
JUN	14	1	0	0	3	4	0	1	37
JUL	12	2	0	0	2	4	0	2	39
AUG	18	3	0	0	3	1	2	3	31
SEP	9	2	0	2	8	9	2	3	25
OKT	12	1	0	5	8	9	1	1	24
NOV	8	2	0	0	9	12	3	1	24
DES	2	0	0	9	14	14	8	1	14
J/Y	110	25	1	23	83	101	25	18	339

34/767 UITENHAGE PUR — HA 5M

1969	N	NE	E	SE	S	SW	W	NW	K/C
JAN									
FEB									
MRT									
APR									
MEI									
JUN	1	0	3	3	1	11	10	2	29
JUL	0	0	1	3	0	6	12	4	36
AUG	1	1	0	2	1	9	16	4	28
SEP	0	0	2	6	1	9	15	1	26
OKT	0	0	1	7	1	17	11	1	24
NOV	0	0	1	14	1	17	6	0	21
DES	0	1	0	15	2	25	6	0	13
J/Y	–	–	–	–	–	–	–	–	–

94/805 HILLSIDE — HA 5M

1969	N	NE	E	SE	S	SW	W	NW	K/C
JAN	0	2	5	25	5	0	3	10	12
FEB	0	0	5	21	3	5	5	2	15
MRT	0	1	2	24	1	1	8	3	22
APR	0	0	1	9	0	0	2	20	28
MEI	0	1	0	5	0	4	1	17	33
JUN	0	3	0	6	0	0	2	19	30
JUL	0	0	0	3	0	2	4	24	29
AUG	0	1	1	8	0	0	7	16	28
SEP	0	0	2	19	0	3	8	6	22
OKT	0	0	1	19	0	6	10	3	23
NOV	1	0	2	26	1	1	4	3	22
DES	0	0	8	32	0	2	2	1	17
J/Y	1	8	27	197	10	24	56	124	281

79/712 KING WILLIAMS TOWN — HA –M

1969	N	NE	E	SE	S	SW	W	NW	K/C
JAN									
FEB									
MRT	–	–	–	–	–	–	–	–	–
APR	1	4	4	5	3	7	5	0	31
MEI	1	1	2	1	3	6	5	3	40
JUN	1	0	1	2	2	8	4	2	40
JUL	0	3	1	1	3	8	3	3	40
AUG	6	3	1	3	4	6	8	3	28
SEP	0	3	2	4	8	5	9	1	28
OKT	1	1	5	6	3	6	8	1	31
NOV	0	2	4	2	5	2	2	0	43
DES	0	6	2	14	4	2	0	0	34
J/Y	–	–	–	–	–	–	–	–	–

WIND FREQUENCY ND

SECOND ORDER STATIONS

21/591A ELSENBURG AGR — HA 5M

1969	N	NE	E	SE	S	SW	W	NW	K/C
JAN	0	2	1	6	20	8	8	10	5
FEB	5	0	2	15	11	6	3	7	7
MAR	4	2	1	15	11	1	3	4	21
APR	4	4	3	8	10	1	6	9	15
MAY	4	1	4	8	8	7	0	6	24
JUN	10	6	2	12	2	1	4	13	10
JUL	13	7	4	5	2	2	0	8	21
AUG	9	9	3	8	2	1	2	13	15
SEP	8	1	1	5	10	3	4	6	22
OCT	8	2	0	9	15	5	8	6	9
NOV	3	0	2	10	13	5	2	10	12
DEC	1	1	0	9	19	9	3	7	13
J/Y	69	35	23	110	123	49	43	99	174

22/776 DE RISJES VALLEY — HA 5M

1969	N	NE	E	SE	S	SW	W	NW	K/C
JAN	11	8	5	7	1	8	10	5	6
FEB	3	10	8	7	1	5	7	3	9
MAR	6	11	7	3	0	5	7	1	16
APR	3	9	10	7	3	5	4	1	15
MAY	7	6	4	2	0	4	3	2	26
JUN	5	1	4	3	2	8	2	1	24
JUL	9	8	2	3	0	3	1	2	26
AUG	7	5	3	2	0	3	4	4	191
SEP	6	6	5	2	3	2	9	4	16
OCT	–	–	–	–	–	–	–	–	–
NOV	5	5	6	0	0	7	11	3	21
DEC	0	5	7	1	0	3	9	6	31
J/Y	–	–	–	–	–	–	–	–	–

35/334 ADDO AGR — HA 5M

1969	N	NE	E	SE	S	SW	W	NW	K/C
JAN	6	0	1	12	19	8	5	0	11
FEB	8	0	5	10	18	4	3	0	8
MAR	8	1	4	12	11	2	3	3	18
APR	12	0	5	10	10	5	2	1	15
MAY	9	5	9	1	5	3	4	6	20
JUN	11	4	9	0	8	5	4	4	14
JUL	14	4	4	9	5	2	4	7	13
AUG	8	5	3	1	7	1	4	12	21
SEP	9	5	5	9	5	9	3	2	12
OCT	4	0	3	13	10	9	7	1	15
NOV	4	0	1	18	14	6	3	0	14
DEC	4	0	3	14	17	10	1	0	10
J/Y	97	24	52	109	129	64	43	36	171

59/511 EAST LONDON AGR — HA –M

1969	N	NE	E	SE	S	SW	W	NW	K/C
JAN	0	8	9	5	8	19	1	0	12
FEB	0	9	7	3	8	13	3	1	12
MAR	0	6	8	5	7	14	1	1	20
APR	2	5	1	1	8	10	10	3	20
MAY	3	3	4	1	5	7	8	2	29
JUN	4	5	3	2	11	6	6	7	16
JUL	0	2	4	3	7	10	9	9	18
AUG	4	8	7	4	6	14	8	3	8
SEP	0	9	5	2	9	20	6	1	8
OCT	2	13	5	3	5	20	4	2	7
NOV	0	7	14	2	3	18	0	0	10
DEC	0	7	8	10	8	25	2	0	2
J/Y	15	82	75	41	85	176	58	29	162

98/190 CRADOCK TNK — HA –M

1969	N	NE	E	SE	S	SW	W	NW	K/C
JAN	2	3	0	19	4	1	1	4	24
FEB	3	3	1	18	0	0	0	8	23
MAR	0	19	0	10	0	1	0	14	13
APR	0	2	0	7	0	0	0	23	25
MAY	0	0	0	8	1	0	0	24	28
JUN	0	0	0	3	1	0	0	28	28
JUL	1	0	0	4	0	0	0	24	31
AUG	0	0	0	9	0	0	0	30	23
SEP	0	0	0	16	0	0	0	28	16
OCT	0	0	0	22	0	1	0	31	8
NOV	0	2	0	24	0	0	0	12	21
DEC	0	3	0	29	0	5	0	12	9
J/Y	6	32	1	169	6	8	1	238	249

WINDFREKWENSIE ND

STASIES VAN DIE TWEEDE ORDE

207/337	QACHASNEK LESOTHO							HA	-M
1969	N	NE	E	SE	S	SW	W	NW	K/C
JAN	12	0	0	6	0	3	6	0	35
FEB	2	5	0	7	0	0	0	1	40
MRT	1	4	0	17	3	0	2	3	32
APR	0	4	0	10	1	3	10	7	25
MEI	4	1	0	3	0	0	21	9	24
JUN	4	0	0	1	8	12	22	2	11
JUL	0	2	0	2	3	26	6	2	20
AUG	5	2	0	0	1	14	23	0	16
SEP	6	8	0	0	0	4	23	0	17
OKT	2	5	2	15	2	26	1	0	7
NOV	2	1	2	13	0	15	3	6	18
DES	7	9	0	8	1	7	5	0	20
J/Y	45	37	4	82	19	110	122	30	265

241/ 72	MOUNT EDGECOMBE							HA	-M
1969	N	NE	E	SE	S	SW	W	NW	K/C
JAN	0	12	14	4	9	9	0	0	14
FEB	0	10	12	5	6	10	2	0	11
MAR	0	8	14	3	3	7	5	0	22
APR	0	3	17	2	8	4	1	0	25
MAY	0	6	5	2	5	1	3	0	40
JUN	0	1	8	2	5	3	1	0	40
JUL	0	8	4	4	8	5	1	1	31
AUG	2	9	8	7	6	3	2	0	25
SEP	0	8	6	6	5	11	1	0	23
OCT	1	11	6	5	6	4	1	0	28
NOV	0	9	9	4	8	9	2	0	19
DEC	1	11	11	4	6	4	1	0	24
J/Y	4	96	114	48	75	70	20	1	302

258/157	RIETRIVIER AGR							HA	SM
1969	N	NE	E	SE	S	SW	W	NW	K/C
JAN	10	1	1	1	6	4	6	10	11
FEB	12	3	5	1	2	6	6	9	9
MRT	9	5	5	4	2	4	3	6	20
APR	9	1	5	5	4	3	3	9	18
MEI	11	8	8	2	3	1	2	6	17
JUN	5	5	4	3	1	6	2	8	22
JUL	8	2	3	5	2	8	4	12	15
AUG	13	4	6	3	2	4	8	7	12
SEP	8	1	2	13	8	5	3	7	8
OKT	16	6	8	4	3	5	4	6	3
NOV	18	2	6	2	1	0	7	9	6
DES	18	6	3	5	0	4	5	10	4
J/Y	137	44	56	48	34	50	53	99	145

293/597	GLEN KOLLEGE AGR							HA	SM
1969	N	NE	E	SE	S	SW	W	NW	K/C
JAN	16	6	2	3	0	3	13	11	8
FEB	13	6	0	3	0	0	8	8	18
MAR	8	1	4	8	2	0	4	5	30
APR	6	2	7	6	3	1	6	7	22
MAY	3	4	2	14	4	3	3	9	20
JUN	8	0	3	13	1	1	4	8	22
JUL	7	1	5	11	5	2	1	9	21
AUG	9	0	6	8	3	0	6	8	22
SEP	7	5	4	9	5	4	12	8	6
OCT	16	9	2	3	3	5	8	6	10
NOV	11	3	0	3	2	0	7	20	14
DEC	15	4	1	1	0	2	5	22	12
J/Y	119	41	36	82	28	21	77	121	205

297/ 83	LERIBE LESOTHO							HA	-M
1969	N	NE	E	SE	S	SW	W	NW	K/C
JAN	2	4	5	0	1	4	11	0	35
FEB	5	2	8	1	1	3	11	4	21
MRT	2	6	6	1	1	2	10	4	29
APR	4	5	8	0	2	1	16	0	24
MEI	8	3	9	2	4	0	15	0	21
JUN	6	2	11	0	5	4	12	1	19
JUL	4	2	16	1	11	0	10	2	16
AUG	7	2	16	4	5	3	11	0	12
SEP	16	7	8	1	6	5	8	2	7
OKT	13	6	7	1	8	3	8	2	6
NOV	9	1	3	0	0	1	6	2	18
DES	19	10	1	0	3	7	6	3	12
J/Y	95	50	98	11	47	33	124	20	220

298/193	OX - BOW LESOTHO							HA	6M
1969	N	NE	E	SE	S	SW	W	NW	K/C
JAN	5	3	0	2	6	9	12	6	19
FEB	1	0	0	0	2	9	11	8	25
MAR	2	6	0	0	1	6	11	7	29
APR	4	5	0	0	2	11	6	7	25
MAY	1	3	1	0	2	3	5	2	45
JUN	7	1	0	0	3	10	5	8	26
JUL	2	4	0	0	5	10	2	11	28
AUG	4	5	0	0	1	11	5	6	30
SEP	9	2	1	1	2	8	12	9	16
OCT	6	5	0	2	8	12	10	2	17
NOV	5	2	2	0	3	4	5	9	30
DEC	2	2	0	0	1	7	1	5	44
J/Y	48	38	4	5	36	100	85	80	334

300/423	LADYSMITH MUN							HA	-M
1969	N	NE	E	SE	S	SW	W	NW	K/C
JAN	0	2	10	3	0	4	4	8	31
FEB	1	6	7	4	0	1	4	5	28
MRT	0	2	9	4	0	0	0	3	44
APR	0	3	9	1	0	0	1	3	37
MEI	0	0	7	2	2	2	5	0	44
JUN	1	5	3	2	0	0	5	0	44
JUL	0	1	3	0	0	4	4	2	48
AUG	0	9	1	1	0	1	5	5	40
SEP	0	9	7	1	0	3	10	5	25
OKT	1	2	5	0	1	5	10	9	29
NOV	1	6	10	3	0	4	6	9	21
DES	4	14	6	0	1	4	5	4	24
J/Y	8	59	77	21	4	28	65	53	415

317/447A	UPINGTON AGR							HA	SM
1969	N	NE	E	SE	S	SW	W	NW	K/C
JAN	3	1	0	2	4	27	2	5	18
FEB	1	8	0	2	1	18	2	5	19
MAR	7	17	3	2	2	8	9	3	22
APR	3	9	4	1	3	12	2	4	22
MAY	4	11	5	1	0	9	1	4	27
JUN	5	8	1	1	3	10	3	5	24
JUL	11	6	3	2	2	6	2	5	25
AUG	12	14	3	0	3	11	2	5	12
SEP	8	2	3	3	3	21	1	3	16
OCT	8	5	2	7	4	18	4	4	10
NOV	4	7	0	3	3	23	4	4	12
DEC	9	2	2	0	1	25	4	5	12
J/Y	75	90	26	24	29	186	27	52	219

323/102	KOOPMANSFONTEIN AGR							HA	SM
1969	N	NE	E	SE	S	SW	W	NW	K/C
JAN	10	5	0	0	2	8	12	13	12
FEB	18	5	2	1	2	4	6	6	8
MRT	16	3	5	3	1	3	3	6	20
APR	14	3	1	1	2	7	4	9	19
MEI	12	8	0	1	5	0	3	14	18
JUN	11	4	0	0	1	4	3	11	26
JUL	12	4	1	0	2	1	1	15	19
AUG	14	2	1	4	1	3	6	12	16
SEP	13	1	1	1	6	4	3	8	21
OKT	19	5	0	4	5	7	6	7	6
NOV	11	0	2	1	3	8	5	14	15
DES	12	3	2	0	3	3	5	18	13
J/Y	162	43	15	16	33	52	57	133	193

339/357	RIVER VIEW							HA	-M
1969	N	NE	E	SE	S	SW	W	NW	K/C
JAN	3	26	3	11	0	19	0	0	0
FEB	3	18	1	9	2	21	0	1	1
MAR	3	18	4	5	1	21	6	1	3
APR	2	18	2	7	4	20	3	4	0
MAY	3	17	2	7	4	18	1	10	0
JUN	5	10	1	3	5	12	7	8	1
JUL	5	24	0	2	1	16	3	10	1
AUG	10	26	1	3	1	10	6	4	0
SEP	2	16	1	5	2	23	3	8	0
OCT	4	27	3	3	1	22	1	1	0
NOV	2	19	3	5	3	17	2	3	0
DEC	7	26	1	6	2	18	1	1	0
J/Y	55	259	22	66	26	217	33	51	6

WINDFREKWENSIE NO

STASIES VAN DIE TWEEDE ORDE

360/597	VAALHARTS AGR								HA	SM
1969	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	5	0	4	2	1	0	3	20	23	
FEB(	10	3	2	0	1	2	3	19	9)	
MRT	7	3	2	0	1	0	2	12	24	
APR	1	2	2	1	2	1	2	10	36	
MEI(	3	3	3	1	3	0	5	5	23)	
JUN(	3	1	1	1	0	1	2	6	34)	
JUL	2	1	5	1	3	0	3	8	34	
AUG	7	3	6	3	5	1	2	10	20	
SEP	9	4	2	3	3	1	4	11	17	
OKT	11	2	3	1	6	5	2	16	9	
NOV	6	2	6	1	2	2	4	15	17	
DES	10	1	1	1	1	1	3	25	10	
J/Y(	74	25	37	15	28	14	35	157	256)	

364/300	WELKOM AER								HA	12M
1969	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	13	9	1	2	2	1	6	11	5	
FEB(	6	12	2	1	0	3	4	14	2)	
MAR(	6	11	4	1	1	4	3	10	7)	
APR(	9	14	3	0	1	5	3	12	1)	
MAY(	8	7	12	1	2	6	6	4	3)	
JUN(	10	6	5	2	2	4	6	5	4)	
JUL(	13	11	4	1	4	3	5	6	2)	
AUG(	16	7	9	0	3	2	3	6	1)	
SEP(	13	5	7	1	4	3	6	6	2)	
OCT	12	11	5	1	3	5	6	6	1	
NOV(	11	6	5	2	1	2	5	11	2)	
DEC(	14	12	1	1	0	2	2	16	0)	
J/Y(	131	113	58	13	23	40	55	107	30)	

399/894	BALKFONTEIN IRR								HA	-M
1969	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	7	7	0	5	0	8	8	11	16	
FEB	2	7	5	3	2	4	6	6	21	
MRT	1	10	2	7	2	4	0	2	34	
APR	3	1	3	1	2	3	6	8	33	
MEI	0	2	3	3	0	4	6	2	42	
JUN	2	0	3	1	2	5	6	7	34	
JUL	5	1	0	2	3	0	8	5	38	
AUG	7	0	4	7	3	2	4	4	30	
SEP	7	0	3	4	7	3	8	8	16	
OKT	7	12	8	5	5	3	3	5	11	
NOV	7	5	1	1	3	3	5	12	18	
DES	9	10	2	1	0	0	1	16	19	
J/Y	57	55	34	40	29	39	61	86	312	

409/337	GOEDGEGUN SWAZ								HA	SM
1969	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	5	29	5	10	0	2	5	4	2	
FEB	5	9	6	13	5	1	4	4	9	
MAR	2	8	3	11	0	10	0	6	22	
APR	2	13	0	8	1	14	5	3	14	
MAY	2	15	2	6	0	9	8	5	15	
JUN	5	16	1	9	0	7	1	5	16	
JUL	2	14	1	9	1	9	0	11	15	
AUG	1	17	4	5	2	5	1	12	15	
SEP	0	28	6	7	0	3	2	6	8	
OCT	3	26	3	8	1	7	2	5	7	
NOV	2	29	6	5	0	1	5	4	8	
DEC	1	21	10	13	0	4	0	4	9	
J/Y	30	225	47	104	10	72	33	69	140	

412/180	MBAZWANE BOS								HA	SM
1969	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	14	13	6	8	5	5	1	3	7	
FEB	6	11	4	8	7	11	1	2	6	
MRT	3	12	5	4	4	13	0	1	20	
APR	6	8	4	7	3	11	2	1	17	
MEI	7	4	6	4	2	9	1	3	26	
JUN	19	4	2	3	3	8	1	0	20	
JUL	19	10	6	1	5	9	3	2	7	
AUG	9	22	6	3	3	5	4	1	9	
SEP	4	13	12	5	6	12	1	5	2	
OKT	10	19	3	6	10	6	3	3	2	
NOV	14	14	8	4	7	7	4	0	2	
DES	11	12	9	5	8	8	5	0	2	
J/Y	122	142	71	58	63	104	26	21	120	

442/811	NOOITGEDACHT AGR								HA	SM
1969	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	8	6	11	9	2	6	5	13	6	
FEB	9	5	10	7	1	5	2	9	8	
MAR	2	2	10	14	0	8	0	9	17	
APR	6	4	12	1	1	6	5	15	10	
MAY	1	2	9	3	1	9	7	6	22	
JUN	6	1	4	0	1	7	6	14	21	
JUL	4	0	2	10	1	6	3	7	29	
AUG	11	4	5	4	3	8	6	5	16	
SEP	12	5	7	3	2	2	7	19	3	
OCT	11	7	12	0	2	6	6	15	3	
NOV	8	4	7	3	2	3	5	22	6	
DEC	4	4	13	8	2	5	7	12	7	
J/Y	82	44	102	58	18	71	59	146	148	

445/274	MALKERNS SWAZ								HA	-M
1969	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	0	10	11	17	0	3	1	4	16	
FEB	0	16	7	10	0	1	0	7	15	
MRT	1	9	4	9	1	10	3	5	19	
APR	0	10	7	9	1	8	1	2	21	
MEI	0	10	7	16	0	3	3	4	19	
JUN	0	10	4	19	0	4	2	12	9	
JUL	2	14	1	15	0	5	1	11	13	
AUG	0	13	5	14	1	5	2	4	18	
SEP	0	20	4	13	0	4	0	4	15	
OKT	2	15	3	19	0	3	1	4	15	
NOV	0	14	2	26	1	5	0	4	8	
DES	0	13	6	24	0	3	0	1	15	
J/Y	5	154	61	191	4	54	14	62	183	

445/512	MATSAPA SWAZ								HA	-M
1969	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	4	11	9	4	0	0	0	2	32	
FEB	1	10	12	5	0	1	0	1	26	
MAR	1	3	4	5	4	0	0	1	44	
APR	2	5	15	9	2	2	2	7	16	
MAY	3	5	12	5	4	2	8	9	14	
JUN	2	6	12	8	1	4	3	13	11	
JUL	7	5	8	8	3	4	5	14	8	
AUG	2	9	7	4	2	2	3	10	23	
SEP	3	10	15	3	1	1	3	9	15	
OCT	2	8	10	4	3	3	3	2	18	
NOV	1	8	18	9	2	1	1	0	20	
DEC	1	7	16	10	0	0	1	1	22	
J/Y	29	87	136	74	22	20	29	69	249	

446/772	WISSELRODE SWAZ								HA	-M
1969	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	5	22	1	6	1	5	0	1	21	
FEB	2	19	1	6	9	3	0	1	15	
MRT	1	10	2	2	13	4	0	0	30	
APR	1	13	1	3	12	4	1	1	24	
MEI	1	12	0	2	4	0	0	1	42	
JUN	2	10	0	4	2	1	0	2	39	
JUL	3	9	0	3	2	3	0	4	38	
AUG	6	13	2	6	4	2	0	2	27	
SEP	5	13	1	7	7	3	0	1	23	
OKT	4	11	2	5	15	0	0	4	21	
NOV	7	14	2	4	8	0	1	3	21	
DES	5	11	1	5	11	0	0	6	23	
J/Y	42	157	13	53	88	25	2	26	324	

482/260	MBABANE SWAZ								HA	-M
1969	N	NE	E	SE	S	SW	W	NW	K/C	
JAN	10	8	14	4	10	1	1	0	14	
FEB	11	5	4	11	12	0	2	0	11	
MAR	7	2	5	7	16	0	0	1	24	
APR	14	1	4	3	12	3	5	5	13	
MAY	19	4	5	8	11	1	0	4	10	
JUN	23	6	3	6	4	1	1	1	15	
JUL	19	4	9	5	12	1	0	2	10	
AUG	26	4	8	2	9	0	1	4	8	
SEP	8	12	9	11	9	3	0	5	9	
OCT	13	9	8	13	10	3	2	3	1	
NOV	11	4	13	10	9	2	1	3	7	
DEC	3	8	9	24	8	2	1	3	4	
J/Y	164	67	91	104	122	17	14	31	120	

WINDFREKWENSIE NO

STASIES VAN DIE TWEEDE ORDE

WIND FREQUENCY NO

SECOND ORDER STATIONS

483/ 53	MPISI SWAZ							HA	-M
1969	N	NE	E	SE	S	SW	W	NW	K/C
JAN	12	5	19	9	4	0	0	0	13
FEB	7	6	18	11	11	1	0	0	2
MRT	4	5	12	6	14	3	3	0	15
APR	2	7	19	12	18	2	0	0	0
MEI	2	4	26	10	10	0	2	1	7
JUN	3	10	17	10	7	2	0	0	11
JUL	3	2	13	9	12	2	2	1	18
AUG	1	3	11	16	6	4	3	0	18
SEP	0	3	12	12	17	6	2	0	7
OKT	3	8	17	10	13	4	1	1	5
NOV	3	6	16	16	11	4	0	0	4
DES	0	6	12	17	16	5	1	0	5
J/Y	40	65	192	136	139	33	14	3	105

483/504	MPAKA SWAZ							HA	-M
1969	N	NE	E	SE	S	SW	W	NW	K/C
JAN									
FEB									
MAR	(3	8	1	3	13	2	0	0	15)
APR	10	1	0	4	11	0	0	6	23
MAY	8	2	0	3	6	0	1	1	36
JUN	12	1	0	7	6	0	0	6	24
JUL	9	0	0	7	3	0	0	4	36
AUG	15	6	3	5	0	0	0	2	25
SEP	19	4	0	5	7	0	0	3	16
OCT	-	-	-	-	-	-	-	-	-
NOV	14	4	2	6	13	1	1	1	10
DEC	14	3	1	5	17	1	0	0	10
J/Y	-	-	-	-	-	-	-	-	-

512/545	HARTEBEESTPOORT IRR							HA	-M
1969	N	NE	E	SE	S	SW	W	NW	K/C
JAN	5	17	2	4	2	7	1	15	9
FEB	6	20	1	2	2	9	0	9	7
MRT	7	22	4	4	0	5	1	8	11
APR	17	6	0	2	0	3	4	6	22
MEI	9	28	0	2	1	5	2	15	0
JUN	8	25	0	3	1	8	1	10	4
JUL	7	21	0	6	6	10	1	7	4
AUG	5	31	0	5	0	11	1	8	1
SEP	14	19	1	2	0	11	2	8	3
OKT	7	23	4	4	5	11	2	4	2
NOV	10	26	2	2	1	5	1	10	3
DES	9	18	4	8	4	12	0	5	2
J/Y	104	256	18	44	22	97	16	105	68

513/531	RIETVLEI AGR							HA	-M
1969	N	NE	E	SE	S	SW	W	NW	K/C
JAN	8	19	3	4	0	5	3	6	12
FEB	4	10	5	15	0	1	4	5	8
MAR	2	15	4	12	0	3	2	6	18
APR	3	11	2	10	1	2	6	6	19
MAY	0	10	1	11	2	8	1	3	25
JUN	2	7	0	2	0	9	3	12	24
JUL	2	6	0	6	4	8	4	5	27
AUG	1	18	0	2	1	3	3	5	29
SEP	4	23	1	4	1	5	4	6	12
OCT	1	18	0	12	2	9	3	9	8
NOV	4	23	1	3	0	4	2	16	4
DEC	6	16	2	5	1	2	2	8	12
J/Y	37	176	19	86	12	59	37	87	196

519/237	HAVELOCK MINE SWAZ							HA	-M
1969	N	NE	E	SE	S	SW	W	NW	K/C
JAN									
FEB									
MRT									
APR	0	2	7	5	2	3	9	5	27
MEI	2	1	5	3	1	3	23	6	16
JUN	1	0	5	1	1	2	31	1	18
JUL	1	3	14	2	2	1	20	4	14
AUG	4	2	7	0	2	2	20	6	19
SEP	4	2	15	1	1	1	17	2	17
OKT	4	1	11	0	1	4	16	1	22
NOV	3	1	12	2	1	1	23	2	15
DES	1	3	3	2	3	2	14	2	32
J/Y	-	-	-	-	-	-	-	-	-

740/154	WINDHOEK SWA							HA	-M
1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN									
FEB									
MAR									
APR									
MAY									
JUN									
JUL	8	1	20	0	0	0	6	6	21
AUG	3	1	17	0	1	0	2	15	23
SEP	6	5	18	2	2	2	3	3	19
OCT	5	5	14	2	2	2	5	5	22
NOV	1	4	9	5	3	2	1	2	33
DEC	6	3	12	3	5	2	1	2	28
J/Y	-	-	-	-	-	-	-	-	-

740/154	WINDHOEK SWA							HA	-M
1969	N	NE	E	SE	S	SW	W	NW	K/C
JAN	3	11	3	8	1	1	0	9	26
FEB	1	5	5	1	1	5	2	4	32
MRT	1	14	15	2	1	1	2	4	22
APR	1	7	5	1	0	4	4	16	22
MEI	0	11	9	5	0	5	3	10	19
JUN	1	3	10	0	0	2	0	14	29
JUL	1	12	13	2	0	2	4	10	18
AUG	1	9	10	0	0	1	3	10	28
SEP	2	3	16	2	0	10	5	5	17
OKT	1	5	13	2	5	3	15	4	14
NOV	5	11	9	2	5	3	5	7	13
DES	2	4	7	4	9	8	2	10	16
J/Y	19	95	115	29	22	45	45	103	256

780/ 58	ROSSING PROSPECT SWA							HA	-M
1968	N	NE	E	SE	S	SW	W	NW	K/C
JAN									
FEB									
MAR	0	1	9	0	0	5	19	3	22
APR	3	1	1	0	0	5	16	2	32
MAY	1	4	2	1	1	6	7	2	38
JUN	0	15	11	0	1	4	1	1	27
JUL	0	6	7	1	0	6	2	0	40
AUG	0	4	5	5	1	7	5	1	34
SEP	0	2	1	1	1	14	5	2	34
OCT	1	0	2	2	2	9	4	4	34
NOV	0	0	1	0	1	3	4	3	48
DEC	0	0	0	0	0	10	7	11	28
J/Y	-	-	-	-	-	-	-	-	-

780/ 58	ROSSING PROSPECT SWA							HA	-M
1969	N	NE	E	SE	S	SW	W	NW	K/C
JAN	10	4	0	1	4	11	7	14	11
FEB	3	0	0	0	2	8	7	7	28
MRT	5	2	5	0	1	5	5	4	32
APR	2	3	2	1	1	12	2	1	29
MEI	1	11	13	0	0	12	3	2	19
JUN	1	9	9	1	2	6	4	2	25
JUL	1	15	12	0	0	4	6	1	23
AUG	0	9	7	1	1	7	2	1	31
SEP	0	4	6	0	1	10	2	1	34
OKT	0	0	3	1	0	12	5	3	37
NOV	0	0	1	0	0	10	9	3	36
DES	0	0	1	1	0	5	15	5	30
J/Y	23	57	59	6	12	102	67	44	335

784/630	NEUDAM LANDBOUSKOOL SWA							HA	SM
1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	0	6	6	10	2	6	1	6	11
FEB	-	-	-	-	-	-	-	-	-
MAR(	9	2	10	6	2	2	1	1	16)
APR(	8	5	3	5	0	2	3	3	18)
MAY(	5	5	8	2	0	0	4	0	23)
JUN(	4	4	4	4	1	0	6	2	16)
JUL(	4	3	4	3	0	1	3	5	21)
AUG	6	10	4	1	0	0	6	5	24
SEP	10	9	10	2	2	0	2	2	17
OCT	5	10	6	12	2	1	3	2	18
NOV	4	13	4	6	3	5	3	4	14
DEC	7	8	5	9	3	9	5	5	3
J/Y	-	-	-	-	-	-	-	-	-

WINDFREKWENSIE NO

STASIES VAN DIE TWEEDE ORDE

784/630	NEUDAM LANDBOUSKOOL SWA							HA	5M
1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	2	4	15	9	5	5	2	1	15
FEB(	0	1	3	9	13	1	6	0	15)
MRT	3	9	14	7	0	0	2	3	14
APR	3	7	2	4	0	4	3	5	23
MEI	7	4	5	1	0	1	7	5	22
JUN	6	5	8	3	1	1	2	4	21
JUL	5	10	1	1	0	0	4	7	28
AUG	8	6	3	4	0	0	1	5	29
SEP	1	1	6	4	0	5	4	4	30
OKT	3	3	3	5	2	5	4	6	21
NOV	3	7	8	8	10	5	1	3	12
DES(	2	3	5	8	5	2	3	5	10)
J/Y(	41	60	73	65	36	29	39	48	240)

962/297	OTJINARONGO SWA							HA	6M
1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN(	0	8	0	15	0	4	0	1	19)
FEB	1	8	0	8	1	0	0	0	32
MAR	3	10	0	9	2	1	0	4	23
APR	2	13	1	7	3	1	0	0	25
MAY(	1	5	0	14	2	0	0	0	24)
JUN	0	5	0	20	1	0	0	0	26
JUL	1	2	0	19	1	0	0	1	24
AUG	2	2	0	5	1	2	1	3	28
SEP	4	7	2	1	1	0	4	4	29
OCT	5	3	5	0	1	0	0	4	34
NOV	3	9	1	0	0	4	1	4	30
DEC	1	7	0	3	0	4	4	2	31
J/Y(	23	79	23	99	13	16	10	23	325)

1008/578	OTAVI SWA							HA	6M
1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	6	4	6	8	9	1	4	2	12
FEB(	0	3	0	5	3	0	0	0	36)
MRT	4	8	4	9	2	2	0	1	24
APR(	7	4	4	8	4	0	0	0	19)
MEI(	1	8	6	0	0	0	0	0	33)
JUN	5	5	1	6	5	0	1	3	24
JUL	8	8	2	1	2	1	0	1	28
AUG	4	6	6	3	3	0	0	3	29
SEP(	6	10	4	2	5	1	1	2	18)
OKT(	9	7	1	4	9	0	2	1	16)
NOV	5	5	2	3	8	1	2	3	23
DES	5	6	0	2	10	5	2	0	24
J/Y(	60	74	36	51	60	11	12	14	286)

1008/578	OTAVI SWA							HA	6M
1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	4	3	4	8	3	0	1	3	29
FEB	3	2	1	6	9	5	0	1	24
MAR	3	12	4	6	3	0	1	0	26
APR	6	5	2	0	6	0	1	2	31
MAY	3	4	1	3	6	0	1	5	34
JUN	3	10	12	3	0	0	0	2	23
JUL	1	4	5	2	7	0	0	1	34
AUG	6	6	5	2	4	0	0	3	28
SEP	0	5	4	5	7	4	0	0	29
OCT	4	4	6	3	8	0	1	0	32
NOV	3	7	2	16	3	1	1	2	18
DEC	2	4	2	7	4	1	1	1	38
J/Y	38	66	48	61	58	11	7	20	346

1008/578	OTAVI SWA							HA	6M
1967	N	NE	E	SE	S	SW	W	NW	K/C
JAN	3	0	0	10	4	0	0	0	40
FEB(	6	2	0	5	1	1	0	0	33)
MRT	0	3	2	9	7	2	0	1	32
APR	5	3	1	0	6	0	0	2	35
MEI	6	6	2	0	3	0	0	5	34
JUN	6	2	2	7	8	1	1	0	31
JUL	3	3	4	6	3	0	0	0	33
AUG	4	8	3	6	7	0	0	0	26
SEP	1	3	6	15	3	4	1	0	19
OKT	2	7	2	7	8	2	1	4	17
NOV	2	8	5	12	0	2	0	3	19
DES(	2	5	5	8	8	1	0	1	12)
J/Y(	40	50	32	85	58	13	3	16	331)

1008/578	OTAVI SWA							HA	6M
1968	N	NE	E	SE	S	SW	W	NW	K/C
JAN(	5	4	1	9	7	3	1	0	19)
FEB	5	1	4	3	8	1	1	0	27
MAR	7	2	4	3	10	1	0	0	25
APR	11	2	1	5	7	0	2	0	24
MAY	13	4	5	2	6	0	0	3	21
JUN	8	2	9	4	8	0	1	1	17
JUL	17	2	10	0	3	0	0	1	21
AUG	10	5	6	3	9	0	1	3	17
SEP	3	1	8	6	10	0	1	0	15
OCT	3	2	3	8	12	1	1	3	21
NOV	5	5	2	4	9	0	0	0	28
DEC									
J/Y	-	-	-	-	-	-	-	-	-

1010/154	GROOTFONTEIN SWA							HA	6M
1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	4	7	10	8	7	3	2	2	19
FEB	3	6	3	7	3	3	1	1	27
MRT	1	5	8	6	7	3	1	1	30
APR	0	8	5	4	5	3	0	1	34
MEI	0	2	13	8	4	2	0	1	32
JUN	5	9	5	3	6	4	1	1	26
JUL	8	14	3	6	2	3	1	4	21
AUG	5	14	3	9	7	5	3	1	19
SEP	5	10	11	10	7	2	2	1	12
OKT	4	7	6	7	17	5	4	0	12
NOV	5	12	2	7	2	8	2	4	18
DES	2	2	4	8	2	16	4	6	18
J/Y	42	96	73	83	69	57	23	23	264

1010/154	GROOTFONTEIN SWA							HA	6M
1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	0	7	6	10	7	7	1	0	24
FEB	2	2	5	6	8	12	4	1	16
MAR	1	8	14	12	2	0	0	1	24
APR	3	11	4	3	1	1	1	1	35
MAY	2	3	8	2	3	1	1	0	38
JUN	2	6	9	7	0	0	1	2	33
JUL	0	9	8	8	2	1	0	1	33
AUG	2	6	5	9	2	1	0	2	35
SEP	3	2	3	7	10	4	1	0	30
OCT	0	7	6	12	6	7	0	3	21
NOV	4	7	8	5	6	5	0	0	25
DEC	1	9	2	5	2	3	3	2	35
J/Y	20	77	78	86	49	42	12	13	349

1208/475	RUNDU SWA							HA	6M
1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN(	3	1	4	3	2	0	2	1	30)
FEB(	1	0	2	2	4	1	0	1	33)
MRT	0	4	4	2	0	0	0	0	40
APR	-	-	-	-	-	-	-	-	-
MEI(	1	3	3	1	1	0	0	0	40)
JUN	1	5	12	10	2	0	0	0	30
JUL	1	7	5	4	0	0	0	0	45
AUG	4	7	2	4	1	0	0	0	44
SEP	2	1	0	12	6	0	0	1	30
OKT	4	7	8	4	8	0	2	0	23
NOV	1	3	11	11	6	1	4	4	19
DES	8	4	9	3	2	0	3	4	29
J/Y	-	-	-	-	-	-	-	-	-

1208/475	RUNDU SWA							HA	6M
1968	N	NE	E	SE	S	SW	W	NW	K/C
JAN(	0	7	1	2	4	2	0	3	29)
FEB	2	5	5	2	1	0	3	3	30
MAR	2	8	5	5	3	0	1	0	31
APR	4	1	0	3	2	7	1	5	37
MAY	4	6	5	9	4	3	5	5	20
JUN	3	0	0	3	1	4	11	8	22
JUL	5	0	0	3	0	7	4	7	26
AUG	3	1	0	0	3	9	8	10	25
SEP	5	1	0	0	2	10	11	8	17
OCT	9	2	0	8	0	11	0	9	19
NOV	6	4	4	13	2	8	6	6	11
DEC	3	9	10	6	1	4	0	12	7
J/Y(	46	44	30	54	23	65	50	76	274)

WIND FREQUENCY NO

SECOND ORDER STATIONS

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKINGE VAN DIE NORMAAL
H HOOGTE VAN STASIE
HT HOOGTE VAN TERMOMETERS
HR HOOGTE VAN REËNMETER

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
D DATUM

5/545 SOMERSET WEST — DYN

S 34°05'S λ 18°49'E H 8M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	24.5	13.6	20.1	-1.6	32.4	7	11.7	10	19.0	20	19.0	7
FEB	26.1	14.9	21.5	-0.1	32.2	17	12.3	9	20.6	10	20.1	24
MAR	26.2	14.1	21.1	1.2	33.4	21	12.0	9	18.7	9	20.0	1
APR	21.8	12.2	17.0	-0.1	26.5	20	5.9	24	16.5	22	19.3	8
MAY	19.8	8.3	14.1	-0.6	26.0	9	5.5	7	15.5	18	14.0	5
JUN	18.0	7.7	12.9	0.2	27.0	22	2.5	21	12.5	17	15.9	23
JUL	17.9	6.2	12.1	0.2	28.0	28	1.5	21	13.9	7	12.9	11
AUG	18.6	7.8	13.2	0.7	30.6	17	3.8	22	13.5	30	14.1	27
SEP	19.0	8.1	13.5	-0.2	25.2	22	2.9	8	14.5	4	12.6	11
OCT	21.2	12.2	16.7	0.6	28.9	21	8.5	12	14.5	10	16.9	21
NOV	23.2	13.0	18.1	-0.2	31.0	13	8.4	19	19.6	20	17.1	24
DEC	26.4	16.0	21.2	0.9	36.1	17	11.8	5	19.5	2	19.9	28
J/Y	21.9	11.7	16.8	0.1	36.1	-	1.5	-	12.5	-	20.1	-

1969	R MM	RX IN 24H MM	D	REËN ≥0.1	REËN ≥1.0	RAIN ≥10	RAIN ≥25	MAX ≥35	MAX ≥30	TEMP ≤17.5	TEMP ≤10	MIN ≤2.5	MIN ≤0.0	TEMP ≤5	TEMP ≥20
JAN	39.0	26.6	19	4	4	1	1	0	1	0	0	0	0	0	0
FEB	16.1	6.8	9	4	3	0	0	0	2	0	0	0	0	0	1
MAR	29.7	23.0	8	3	3	1	0	0	2	0	0	0	0	0	0
APR	48.3	17.5	21	11	6	1	0	0	0	3	0	0	0	0	0
MAY	15.1	6.5	4	4	3	0	0	0	0	7	0	0	0	0	0
JUN	64.2	22.0	15	10	8	3	0	0	0	16	0	0	0	8	0
JUL	29.5	18.5	30	7	5	1	0	0	0	19	0	0	0	11	0
AUG	64.2	16.0	29	12	12	2	0	0	1	16	0	0	0	7	0
SEP	92.0	37.5	9	10	10	3	1	0	0	9	0	0	0	4	0
OCT	68.2	26.7	9	6	5	4	1	0	0	5	0	0	0	0	0
NOV	10.3	4.7	20	4	3	0	0	0	1	0	0	0	0	0	0
DEC	5.5	5.0	6	2	1	0	0	1	5	0	0	0	0	0	0
J/Y	478.1	37.5	-	77	63	16	3	1	12	75	0	0	0	30	1

15/692 STORMSRIVIERMOND

S 34°02'S λ 23°54'E H 4M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	23.6	(16.8)	(20.2)	-	26.2	30	-	-	20.4	21	20.7	18
FEB	23.5	17.7	20.6	-	26.8	24	13.1	11	20.0	10	21.5	28
MAR	21.9	15.8	18.9	-	30.9	18	11.4	22	15.5	9	20.9	1
APR	19.9	12.8	16.3	-	29.5	21	9.9	6	16.4	23	16.8	1
MAY	18.7	11.9	15.3	-	26.5	11	8.3	9	14.5	14	15.5	11
JUN	17.8	10.0	13.9	-	26.4	23	5.8	21	14.2	25	15.0	24
JUL	17.5	9.6	13.5	-	24.6	29	5.3	20	13.0	18	14.0	29
AUG	18.3	10.1	14.2	-	30.3	12	4.9	20	13.3	31	16.4	13
SEP	17.6	11.7	14.7	-	26.3	6	7.4	8	13.4	4	15.0	24
OCT	19.3	13.8	16.5	-	29.9	5	11.1	9	16.3	29	16.8	6
NOV	20.7	14.6	17.7	-	27.1	14	11.8	5	17.0	9	18.5	17
DEC	22.6	15.9	19.3	-	29.4	31	13.3	1	19.1	2	20.4	30
J/Y	20.1	(13.4)	(16.8)	-	30.9	-	-	-	13.0	-	21.5	-

1969	R MM	RX IN 24H MM	D	REËN ≥0.1	REËN ≥1.0	RAIN ≥10	RAIN ≥25	MAX ≥35	MAX ≥30	TEMP ≤17.5	TEMP ≤10	MIN ≤2.5	MIN ≤0.0	TEMP ≤5	TEMP ≥20
JAN	204.5	80.0	12	10	10	6	3	0	0	0	0	0	0	0	1
FEB	86.6	40.0	10	11	10	2	1	0	0	0	0	0	0	0	3
MAR	80.4	15.8	10	12	11	4	0	0	2	3	0	0	0	0	3
APR	39.2	35.5	1	5	4	1	1	0	0	3	0	0	0	0	0
MAY	26.9	9.5	5	7	7	0	0	0	0	8	0	0	0	0	0
JUN	86.2	25.2	16	9	8	3	1	0	0	13	0	0	0	0	0
JUL	97.6	39.8	18	7	7	3	1	0	0	21	0	0	0	0	0
AUG	68.9	23.5	18	11	8	2	0	0	1	17	0	0	0	1	0
SEP	33.2	23.0	11	5	5	1	0	0	0	19	0	0	0	0	0
OCT	94.8	15.0	17	15	15	5	0	0	0	6	0	0	0	0	0
NOV	22.9	5.5	10	8	6	0	0	0	0	1	0	0	0	0	0
DEC	37.4	9.6	5	10	8	0	0	0	0	0	0	0	0	0	1
J/Y	878.8	80.0	-	110	99	27	7	0	3	89	0	0	0	1	8

20/779 KIRSTENBOSCH BOT

S 33°59'S λ 18°26'E H 89M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	23.5	14.9	19.2	-0.5	28.6	17	11.7	21	19.6	20	17.9	17
FEB	24.1	16.0	20.1	0.0	30.4	18	10.4	11	18.4	10	19.3	23
MAR	23.9	15.9	19.9	0.8	38.7	22	10.6	10	16.7	9	19.4	23
APR	19.5	12.6	16.1	-0.8	25.0	9	6.7	24	14.5	23	16.9	8
MAY	19.0	9.6	14.3	-0.6	24.4	9	7.5	7	13.3	14	13.5	5
JUN	16.2	9.3	12.7	-0.7	23.3	22	5.3	28	12.1	17	20.7	23
JUL	17.0	7.7	12.3	-0.2	27.0	27	3.8	19	11.5	18	13.4	28
AUG	17.2	8.9	13.1	0.2	27.3	17	4.9	8	11.8	20	13.4	13
SEP	17.1	8.6	12.9	-0.8	27.3	18	3.8	1	12.3	4	12.2	30
OCT	19.1	11.5	15.3	0.1	33.7	5	8.0	12	12.9	8	15.4	21
NOV	20.7	12.3	16.5	-0.6	27.0	14	7.8	10	16.4	9	15.7	24
DEC	23.2	14.6	18.9	0.2	29.5	17	10.7	8	17.4	7	17.0	10
J/Y	20.0	11.8	15.9	-0.3	38.7	-	3.8	-	11.5	-	20.7	-

1969	R MM	RX IN 24H MM	D	REËN ≥0.1	REËN ≥1.0	RAIN ≥10	RAIN ≥25	MAX ≥35	MAX ≥30	TEMP ≤17.5	TEMP ≤10	MIN ≤2.5	MIN ≤0.0	TEMP ≤5	TEMP ≥20
JAN	106.1	28.7	19	10	9	4	1	0	0	0	0	0	0	0	0
FEB	21.1	9.7	20	6	4	0	0	0	1	0	0	0	0	0	0
MAR	39.5	20.0	8	4	3	2	0	1	2	1	0	0	0	0	0
APR	114.9	36.3	21	12	8	4	2	0	0	7	0	0	0	0	0
MAY	26.1	18.5	4	9	5	1	0	0	0	12	0	0	0	0	0
JUN	202.8	50.9	17	16	12	7	3	0	0	22	0	0	0	0	1
JUL	115.6	24.0	30	15	12	5	0	0	0	22	0	0	0	4	0
AUG	196.9	42.9	29	16	14	7	3	0	0	20	0	0	0	1	0
SEP	130.5	28.1	8	10	9	7	1	0	0	20	0	0	0	3	0
OCT	108.5	30.9	8	8	7	5	3	0	1	11	0	0	0	0	0
NOV	18.6	14.0	8	3	3	1	0	0	0	2	0	0	0	0	0
DEC	11.5	7.0	6	5	3	0	0	0	0	1	0	0	0	0	0
J/Y	1092.1	50.9	-	116	89	43	13	1	4	118	0	0	0	8	1

TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION
HT HEIGHT OF THERMOMETERS
HR HEIGHT OF RAINGAUGE

21/778 JONKERSHOEK BOS

φ 33°58'S λ 18°56'E H 274M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	25.8	11.4	18.6	-2.5	32.4	17	6.8	15	20.0	20	16.7	7
FEB	27.2	13.6	20.4	-0.9	33.2	9	8.0	9	19.5	10	18.7	16
MAR	27.6	13.4	20.5	0.2	39.2	22	8.2	10	16.2	9	18.6	1
APR	21.2	9.2	15.2	-1.3	28.7	6	4.6	26	15.0	22	17.2	8
MAY	20.4	6.1	13.3	-0.9	27.3	9	3.0	20	12.0	18	12.0	10
JUN	16.8	5.8	11.2	-1.7	26.2	22	1.7	28	10.5	17	9.9	2
JUL	17.0	4.9	10.9	-1.0	27.3	27	0.0	6	10.5	18	11.7	28
AUG	18.4	6.6	12.5	0.2	29.6	17	1.9	8	11.6	7	12.0	27
SEP	18.8	5.1	11.9	-1.4	31.0	18	0.0	9	11.5	4	10.8	24
OCT	20.7	8.9	14.8	-0.8	33.0	5	5.0	14	11.8	10	15.5	21
NOV	23.6	9.9	16.7	-1.0	34.5	13	4.5	2	16.5	9	13.7	15
DEC	27.7	12.9	20.3	1.0	35.7	17	6.9	8	18.5	7	19.0	17
J/Y	22.1	9.0	15.5	-0.8	39.2	-	0.0	-	10.5	-	19.0	-

1969	NEERSLAG / PRECIP R MM	Rx IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH: REEN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP ≤17.5	≤10	MIN TEMP ≤2.5	≤0.0	GRAS TEMP ≤5	≤-20
JAN	66.6	20.9	19	10	7	3	0	0	4	0	0	0	0	0	0
FEB	36.4	15.2	20	6	3	2	0	0	7	0	0	0	0	0	0
MAR	38.9	24.2	8	5	2	2	0	1	5	1	0	0	0	0	0
APR	72.4	28.5	21	13	9	1	1	0	0	9	0	0	0	1	0
MAY	35.6	20.4	5	5	4	1	0	0	0	7	0	0	0	10	0
JUN	137.9	32.0	15	17	13	6	1	0	0	18	0	0	0	12	0
JUL	91.9	27.5	30	13	11	2	2	0	0	20	0	0	0	15	0
AUG	133.7	21.8	29	18	16	6	0	0	0	16	0	0	0	10	0
SEP	129.2	31.0	23	11	9	5	2	0	1	11	0	0	0	15	0
OCT	102.1	36.0	16	10	8	4	2	0	1	8	0	0	0	0	0
NOV	22.0	7.6	19	7	3	0	0	0	1	1	0	0	0	2	0
DEC	18.4	8.5	6	6	2	0	0	1	7	0	0	0	0	0	0
J/Y	885.1	36.0	-	121	87	32	8	2	30	92	0	0	0	65	0

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
Rx MAXIMUM RAINFALL
D DATE

21/8788 WELLINGTON

φ 33°38'S λ 19°00'E H 116M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	29.2	15.9	22.3	-	36.9	31	11.5	22	20.5	20	19.1	30
FEB	31.1	17.0	24.1	-	37.2	18	12.5	11	22.6	10	23.0	26
MAR	31.2	16.5	23.9	-	42.5	22	10.5	10	17.0	9	22.5	17
APR	23.7	11.7	17.7	-	31.7	6	7.0	24	16.7	22	21.5	8
MAY	23.1	7.7	15.4	-	29.6	9	5.8	15	14.1	18	12.2	5
JUN	18.0	6.7	12.3	-	26.8	22	1.6	28	10.7	17	12.7	4
JUL	18.4	4.6	11.5	-	27.6	28	1.1	3	12.4	4	10.0	30
AUG	19.7	7.4	13.5	-	31.6	16	4.0	8	12.0	8	13.5	27
SEP	20.6	7.2	13.9	-	33.0	18	2.0	1	12.5	9	11.0	19
OCT	23.4	11.6	17.5	-	36.1	5	8.2	12	13.9	10	19.5	21
NOV	26.8	12.8	19.8	-	37.0	13	7.4	10	18.7	9	17.7	22
DEC	31.0	15.4	23.2	-	38.3	17	9.0	8	21.5	7	20.9	28
J/Y	24.7	11.2	17.9	-	42.5	-	1.1	-	10.7	-	23.0	-

1969	NEERSLAG / PRECIP R MM	Rx IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH: REEN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP ≤17.5	≤10	MIN TEMP ≤2.5	≤0.0	GRAS TEMP ≤5	≤-20
JAN	43.4	18.0	20	7	5	2	0	4	10	0	0	0	0	0	0
FEB	5.7	3.0	9	4	2	0	0	6	16	0	0	0	0	0	3
MAR	16.6	13.0	8	3	2	1	0	2	21	1	0	0	0	0	3
APR	57.0	25.0	21	12	9	1	1	0	1	1	0	0	0	0	1
MAY	10.2	4.5	5	5	4	0	0	0	0	1	0	0	0	0	0
JUN	82.4	16.5	29	11	8	4	0	0	0	17	0	0	0	9	0
JUL	50.9	21.8	17	12	8	2	0	0	0	19	0	0	0	18	0
AUG	86.6	20.3	8	18	14	2	0	0	2	13	0	0	0	8	0
SEP	77.4	24.5	6	8	6	3	0	0	2	8	0	0	0	5	0
OCT	47.5	25.8	8	8	5	2	1	1	3	3	0	0	0	0	0
NOV	5.7	3.5	8	4	4	0	0	1	6	0	0	0	0	0	0
DEC	6.5	6.3	6	2	1	0	0	5	19	0	0	0	0	0	1
J/Y	489.9	25.8	-	94	68	17	2	19	80	63	0	0	0	40	8

28/748 GEORGE AER

φ 33°58'S λ 22°25'E H 221M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	24.7	14.3	19.5	-	32.5	19	11.0	25	18.8	21	18.9	30
FEB	24.7	14.4	19.5	-	34.9	20	9.8	11	18.9	14	19.6	24
MAR	24.4	13.9	19.1	-	38.5	23	10.2	10	14.6	9	18.6	23
APR	21.0	10.4	15.7	-	28.7	21	4.6	6	14.3	22	16.2	1
MAY	20.5	8.2	14.3	-	32.0	11	4.5	3	13.8	6	12.3	12
JUN	18.4	7.5	12.9	-	25.7	23	3.0	28	11.2	16	13.4	23
JUL	19.3	6.0	12.7	-	29.2	10	1.5	20	10.4	18	10.0	24
AUG	20.7	7.1	13.9	-	32.1	26	3.5	1	11.6	20	13.5	13
SEP	19.6	7.5	13.5	-	30.3	19	2.5	8	13.3	11	12.7	23
OCT	20.1	10.8	15.5	-	27.6	22	6.5	25	13.8	17	15.0	7
NOV	21.9	11.4	16.5	-	32.6	14	7.4	12	15.8	9	16.4	24
DEC	24.2	13.0	18.6	-	30.0	29	9.3	8	19.1	2	17.1	30
J/Y	21.6	10.4	16.0	-	38.5	-	1.5	-	10.4	-	19.6	-

1969	NEERSLAG / PRECIP R MM	Rx IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH: REEN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP ≤17.5	≤10	MIN TEMP ≤2.5	≤0.0	GRAS TEMP ≤5	≤-20
JAN	60.6	11.0	20	12	9	1	0	0	2	0	0	0	0	0	0
FEB	40.2	11.0	10	10	9	1	0	0	2	0	0	0	0	0	0
MAR	90.8	47.0	1	11	9	3	1	1	2	2	0	0	0	0	0
APR	33.6	20.5	1	9	7	1	0	0	0	2	0	0	0	1	0
MAY	8.0	7.0	9	2	2	0	0	0	1	6	0	0	0	1	0
JUN	87.1	60.0	15	6	6	2	1	0	0	10	0	0	0	7	0
JUL	25.5	6.0	18	7	7	0	0	0	0	14	0	0	0	13	0
AUG	44.4	19.0	20	10	8	1	0	0	3	11	0	0	0	8	0
SEP	36.3	28.5	11	7	5	1	1	0	1	12	0	0	0	3	0
OCT	62.5	9.0	18	17	11	0	0	0	0	7	0	0	0	0	0
NOV	23.8	8.5	10	9	7	0	0	0	1	4	0	0	0	0	0
DEC	7.6	4.0	1	6	4	0	0	0	0	0	0	0	0	0	0
J/Y	500.4	60.0	-	106	84	10	3	1	12	68	0	0	0	33	0

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE
HT HOOGTE VAN TERMOMETERS
HR HOOGTE VAN REËNMETER

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
D DATUM

37/941 BATHURST # 33°21'S λ 26°49'E H 259M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	26.8	17.3	22.1	-	34.5	28	13.4	15	20.6	21	21.1	18
FEB	27.7	17.9	22.8	-	34.8	27	12.2	11	21.4	11	21.3	24
MAR	25.4	17.1	21.3	-	33.6	8	11.9	10	17.8	9	20.4	6
APR	21.6	13.4	17.5	-	26.3	21	9.3	23	19.5	2	17.8	9
MAY	22.1	12.4	17.3	-	31.6	13	8.9	15	15.8	14	19.5	13
JUN	19.5	9.8	14.7	-	26.0	29	5.3	17	12.3	15	15.2	2
JUL	20.4	10.3	15.3	-	29.2	28	5.2	20	12.4	18	17.0	30
AUG	23.1	11.6	17.3	-	33.5	15	6.7	1	13.5	20	18.1	18
SEP	20.4	12.2	16.3	-	27.4	19	6.6	8	14.5	10	17.1	24
OCT	23.0	13.5	18.3	-	29.3	6	9.4	10	16.5	19	20.2	6
NOV	23.5	14.3	18.9	-	29.5	14	9.9	12	16.0	20	18.3	7
DEC	26.1	15.6	20.9	-	33.4	11	12.1	8	19.5	14	19.5	28
J/Y	23.3	13.8	18.6	-	39.5	-	5.2	-	12.3	-	21.9	-

1969	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REËN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	≤17.5	≤10	MIN TEMP ≤2.5	≤0.0	TEMP ≤-5	≥20
JAN	39.5	9.5	20	13	11	0	0	0	3	0	0	0	0	0	5
FEB	60.5	29.0	28	8	8	1	1	0	8	0	0	0	0	0	3
MAR	113.5	33.5	24	12	12	4	1	1	3	0	0	0	0	0	1
APR	49.0	11.0	2	7	7	2	0	1	1	2	0	0	0	0	0
MAY	22.5	8.5	22	4	4	0	0	0	2	2	0	0	0	0	0
JUN	50.2	24.0	16	6	4	1	0	0	0	11	0	0	0	0	0
JUL	33.1	17.0	18	6	4	2	0	0	0	9	0	0	0	0	0
AUG	36.5	32.5	20	4	3	1	1	0	6	4	0	0	0	0	0
SEP	23.5	6.5	10	10	8	0	0	1	1	5	0	0	0	0	0
OCT	59.5	24.0	23	11	9	1	0	1	3	2	0	0	0	0	1
NOV	35.5	6.0	7	12	11	0	0	1	2	1	0	0	0	0	0
DEC	12.6	6.0	31	3	3	0	0	0	5	0	0	0	0	0	0
J/Y	527.9	33.5	-	96	84	12	3	5	34	36	0	0	0	0	10

38/152 GREAT FISH POINT VRT # 33°32'S λ 27°06'E H 73M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	29.1	18.5	22.3	1.6	28.8	6	13.6	22	20.6	21	22.2	17
FEB	25.7	18.5	22.1	1.2	29.1	1	14.1	11	21.1	25	21.8	7
MAR	23.7	17.4	20.5	0.4	31.8	18	13.1	10	20.2	9	20.9	7
APR	21.8	14.1	17.9	-0.8	37.3	21	10.7	15	16.1	2	16.4	11
MAY	21.2	12.9	17.1	-0.4	33.9	13	8.2	15	16.8	14	17.0	11
JUN	19.3	10.9	15.1	-0.6	28.6	29	7.1	17	12.1	5	14.5	24
JUL	19.8	10.3	15.1	0.2	31.0	30	6.2	20	14.4	18	15.3	30
AUG	19.8	11.0	15.4	-0.3	35.7	15	6.9	22	11.6	31	15.5	26
SEP	19.6	12.4	16.0	-0.3	26.4	19	8.4	1	16.4	10	16.1	23
OCT	22.1	14.7	18.4	1.2	40.1	6	11.0	10	17.6	29	17.7	22
NOV	21.5	15.3	18.4	-0.1	24.4	30	10.7	12	18.5	21	17.8	7
DEC	24.2	16.9	20.5	0.6	26.6	27	13.5	15	20.8	14	19.8	28
J/Y	22.1	14.4	18.2	0.2	40.1	-	6.2	-	11.6	-	22.2	-

1969	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REËN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	≤17.5	≤10	MIN TEMP ≤2.5	≤0.0	TEMP ≤-5	≥20
JAN	16.3	13.0	21	4	2	1	0	0	0	0	0	0	0	0	6
FEB	90.8	56.0	28	14	7	2	1	0	0	0	0	0	0	0	3
MAR	98.5	38.5	11	12	11	2	2	0	1	0	0	0	0	0	2
APR	54.4	27.5	9	9	8	1	1	1	1	1	0	0	0	0	0
MAY	39.2	16.5	19	8	5	2	0	0	1	3	0	0	0	0	0
JUN	40.8	11.5	10	7	6	2	0	0	0	9	0	0	0	0	0
JUL	30.4	19.0	18	6	3	1	0	0	3	7	0	0	0	0	0
AUG	41.9	24.3	20	8	5	2	0	1	1	4	0	0	0	0	0
SEP	23.4	12.5	29	11	7	1	0	0	0	5	0	0	0	0	0
OCT	36.9	10.8	23	13	8	1	0	1	1	0	0	0	0	0	0
NOV	41.0	20.0	10	11	5	1	0	0	0	0	0	0	0	0	0
DEC	18.2	5.8	24	6	5	0	0	0	0	0	0	0	0	0	0
J/Y	527.8	56.0	-	109	72	16	4	3	8	29	0	0	0	0	11

41/947 LANGGEWENS AGR # 33°17'S λ 18°42'E H 91M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	28.5	15.0	21.7	-1.9	36.1	5	10.8	21	19.6	20	19.5	8
FEB	30.0	16.3	23.1	-0.6	37.5	5	9.8	11	21.0	10	21.6	26
MAR	30.4	17.0	23.7	1.6	41.2	22	9.6	10	18.2	9	24.1	22
APR	22.8	12.1	17.5	-1.7	30.5	6	7.0	23	15.3	22	19.8	8
MAY	21.7	9.7	15.7	0.0	27.9	10	6.0	15	14.8	18	15.0	10
JUN	17.5	8.4	12.9	-0.6	27.8	22	5.5	25	11.5	17	12.7	23
JUL	17.6	7.2	12.4	0.1	28.5	28	2.9	20	11.5	18	13.6	28
AUG	18.6	8.6	13.6	0.3	29.5	16	4.5	31	12.0	8	14.5	17
SEP	19.4	7.6	13.5	-1.0	31.0	18	3.0	1	13.0	4	11.3	24
OCT	22.7	10.8	16.7	-0.7	36.6	5	7.7	18	14.5	8	17.0	21
NOV	26.0	12.6	19.3	-1.2	36.5	13	8.5	10	18.7	9	18.0	22
DEC	29.9	14.8	22.3	0.2	38.0	17	9.1	8	20.6	7	21.0	17
J/Y	23.8	11.7	17.7	-0.4	41.2	-	2.9	-	11.5	-	24.1	-

1969	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REËN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	≤17.5	≤10	MIN TEMP ≤2.5	≤0.0	TEMP ≤-5	≥20
JAN	16.5	7.0	20	-	4	0	0	3	9	0	0	0	0	0	0
FEB	5.2	2.5	10	-	3	0	0	3	13	0	0	0	0	0	4
MAR	8.7	8.7	8	-	1	0	0	4	17	0	0	0	0	0	4
APR	35.3	17.5	21	-	4	1	0	0	1	3	0	0	0	0	0
MAY	6.5	6.5	9	-	1	0	0	0	0	4	0	0	0	0	0
JUN	39.3	9.0	29	-	8	0	0	0	0	17	0	0	0	0	0
JUL	29.3	9.5	30	-	10	0	0	0	0	20	0	0	0	5	0
AUG	61.9	12.5	29	-	14	2	0	0	0	15	0	0	0	4	0
SEP	45.0	12.5	9	-	7	2	0	0	1	11	0	0	0	5	0
OCT	52.2	23.5	8	-	5	2	0	1	3	5	0	0	0	0	0
NOV	10.5	9.0	8	-	2	0	0	1	6	0	0	0	0	0	0
DEC	2.8	2.0	7	-	1	0	0	2	15	0	0	0	0	0	1
J/Y	313.2	23.5	-	-	60	7	0	14	65	75	0	0	0	14	9

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION
HT HEIGHT OF THERMOMETERS
HR HEIGHT OF RAINGAUGE

42/198 TULBAGH — φ 33°18'S λ 19°07'E H 150M HT 1.2M HR 1.2M

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	30.5	14.7	22.6	–	38.0	5	11.2	27	23.0	20	19.3	20
FEB	31.2	15.8	23.5	–	39.1	5	9.6	6	22.5	10	19.8	25
MAR	31.2	16.6	23.9	–	41.0	22	10.9	10	18.8	9	21.0	23
APR	23.1	12.0	17.5	–	31.0	6	6.0	25	16.6	22	17.2	9
MAY	21.5	7.7	14.6	–	27.0	3	3.1	27	15.0	18	11.6	10
JUN	18.3	5.7	12.0	–	29.5	23	0.0	27	13.4	25	11.5	24
JUL	19.0	4.8	11.9	–	28.7	28	– 1.5	2	12.5	18	11.0	11
AUG	20.0	7.2	13.6	–	31.1	17	1.9	1	12.3	30	12.7	17
SEP	21.1	7.4	14.3	–	30.1	22	1.4	2	13.4	4	11.0	12
OCT	23.4	11.6	17.5	–	35.0	5	8.2	9	15.2	10	15.5	22
NOV	27.5	12.7	20.1	–	35.6	13	6.7	10	17.5	9	16.8	24
DEC	31.9	15.7	23.5	–	37.7	29	9.4	8	21.1	7	18.2	30
J/Y	24.8	11.0	17.9	–	41.0	–	– 1.5	–	12.3	–	21.0	–

1969	NEERSLAG R MM	RX IN 24H MM	D	AANTAL DAE MET REEN ≥0.1	≥1.0	RAIN ≥10	≥25	MAX ≥35	TEMP ≥30	MIN ≤17.5	≤10	MIN TEMP ≤2.5	≤0.0	≤-5	≥20
JAN	7.2	2.5	9	4	4	0	0	3	20	0	0	0	0	0	0
FEB	9.3	3.2	20	5	3	0	0	6	17	0	0	0	0	0	0
MAR	11.3	9.0	7	4	3	0	0	6	17	0	0	0	0	0	2
APR	41.5	14.2	8	7	4	3	0	0	1	2	0	0	0	0	0
MAY	6.0	6.0	4	1	1	0	0	0	0	4	0	0	0	3	0
JUN	25.8	9.5	17	5	5	0	0	0	0	16	0	0	0	12	0
JUL	22.7	8.0	30	8	6	0	0	0	0	15	0	0	1	19	0
AUG	59.6	12.5	29	13	11	2	0	0	2	10	0	0	0	8	0
SEP	57.8	22.7	8	10	9	2	0	0	1	8	0	0	0	6	0
OCT	64.7	39.5	8	6	5	2	1	0	2	4	0	0	0	0	0
NOV	9.7	6.0	27	3	1	0	0	1	9	0	0	0	0	0	0
DEC	3.6	3.0	7	2	1	0	0	5	22	0	0	0	0	0	0
J/Y	319.2	39.5	–	68	53	9	1	21	90	59	0	0	1	48	2

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

48/383 KANGOGROTTE — φ 33°23'S λ 22°13'E H 640M HT 1.2M HR 1.2M

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	31.1	13.7	22.4	–	39.4	5	7.4	22	17.7	21	17.1	31
FEB	30.1	14.3	22.2	–	36.8	18	6.7	11	19.2	25	19.4	24
MAR	27.9	13.5	20.7	–	38.2	5	7.0	10	11.1	9	20.2	18
APR	22.1	8.1	15.1	–	28.3	20	2.3	24	14.2	22	16.3	1
MAY	21.0	6.7	13.9	–	28.4	13	– 0.4	15	10.4	14	22.0	12
JUN	17.2	3.5	10.3	–	22.7	23	– 2.9	27	6.6	16	16.7	29
JUL	18.2	4.1	11.1	–	26.5	10	– 2.9	2	7.3	18	18.5	30
AUG	20.9	7.2	14.1	–	30.7	26	– 0.9	21	8.3	20	20.0	15
SEP	21.1	5.9	13.5	–	32.3	19	– 1.4	1	11.2	11	12.1	23
OCT	23.3	9.7	16.5	–	34.6	6	3.6	12	11.6	17	16.5	6
NOV	27.6	11.1	19.3	–	39.5	14	5.4	12	13.8	20	22.0	14
DEC	30.9	12.8	21.9	–	39.4	11	7.4	8	21.4	2	17.1	31
J/Y	24.3	9.2	16.7	–	39.5	–	– 2.9	–	6.6	–	22.0	–

1969	NEERSLAG R MM	RX IN 24H MM	D	AANTAL DAE MET REEN ≥0.1	≥1.0	RAIN ≥10	≥25	MAX ≥35	TEMP ≥30	MIN ≤17.5	≤10	MIN TEMP ≤2.5	≤0.0	≤-5	≥20
JAN	11.0	8.0	21	–	2	0	0	6	21	0	0	0	0	0	0
FEB	27.5	21.5	24	–	5	1	0	6	16	0	0	0	0	0	0
MAR	32.0	8.0	9	–	6	0	0	2	14	2	0	0	0	0	1
APR	27.5	16.5	9	–	4	1	0	0	0	4	0	0	0	6	0
MAY	6.0	6.0	5	–	1	0	0	0	0	6	0	0	1	12	2
JUN	23.5	10.0	15	–	5	1	0	0	0	16	1	1	5	22	0
JUL	16.0	7.0	17	–	3	0	0	0	0	14	1	2	7	19	0
AUG	12.3	5.0	8	–	5	0	0	0	1	9	1	0	1	15	0
SEP	8.0	8.0	11	–	1	0	0	0	2	8	0	0	2	12	0
OCT	20.9	5.0	19	–	7	0	0	0	5	7	0	0	0	2	0
NOV	4.5	4.5	20	–	1	0	0	0	9	1	0	0	0	0	1
DEC	0.0	0.0	–	–	0	0	0	5	17	0	0	0	0	0	0
J/Y	189.2	21.5	–	–	40	3	0	20	89	67	3	3	16	86	4

37/ 48 GRAHAMSTOWN VET — φ 33°18'S λ 26°32'E H 559M HT 1.2M HR 1.2M

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	–	–	–	–	–	–	–	–	–	–	–	–
FEB	27.0	–	–	–	33.5	1	–	–	18.0	11	–	–
MAR	24.5	15.1	19.8	0.1	34.5	23	10.5	10	16.2	9	20.0	24
APR	21.5	10.5	16.0	–1.1	33.0	21	5.0	15	13.5	2	17.0	9
MAY	20.3	8.8	14.5	–0.2	28.5	15	4.0	3	12.2	14	13.5	15
JUN	17.5	5.8	11.7	–0.7	23.0	29	0.8	21	10.0	8	11.0	24
JUL	18.9	5.5	12.2	0.6	26.0	11	0.0	20	10.0	18	11.1	13
AUG	21.3	6.8	14.1	1.2	30.0	14	1.0	22	9.0	31	12.0	26
SEP	19.5	–	–	–	33.5	19	–	–	12.5	30	–	–
OCT	22.3	–	–	–	35.5	6	–	–	14.0	29	–	–
NOV	23.3	–	–	–	38.0	14	–	–	14.8	21	–	–
DEC	25.8	–	–	–	35.5	11	–	–	18.3	14	–	–
J/Y	–	–	–	–	–	–	–	–	–	–	–	–

1969	NEERSLAG R MM	RX IN 24H MM	D	AANTAL DAE MET REEN ≥0.1	≥1.0	RAIN ≥10	≥25	MAX ≥35	TEMP ≥30	MIN ≤17.5	≤10	MIN TEMP ≤2.5	≤0.0	≤-5	≥20
JAN	19.3	7.5	4	–	3	0	0	–	–	–	–	–	–	–	–
FEB	83.1	24.0	28	–	10	4	0	0	9	0	0	–	–	–	–
MAR	113.5	60.0	24	–	11	2	1	0	3	1	0	0	0	0	0
APR	26.0	10.0	2	–	4	1	0	0	1	4	0	0	0	0	0
MAY	13.0	6.3	22	–	4	0	0	0	0	8	0	0	0	1	0
JUN	39.0	30.0	16	–	3	1	1	0	0	17	0	0	0	21	0
JUL	26.0	21.5	18	–	2	1	0	0	0	15	0	0	0	14	0
AUG	28.5	26.5	20	–	2	1	1	0	0	8	1	0	0	8	0
SEP	30.5	9.5	11	–	4	0	0	0	2	12	0	–	–	–	–
OCT	48.2	–	–	–	–	–	–	1	3	6	0	–	–	–	–
NOV	30.0	12.0	9	–	4	1	0	2	8	4	0	–	–	–	–
DEC	18.0	10.0	27	–	3	1	0	1	8	0	0	–	–	–	–
J/Y	473.1	–	–	–	–	–	–	–	–	–	–	–	–	–	–

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

62/379 HELDERVUE @ 33°49'S λ 18°52'E H 620M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	24.0	11.4	17.7	-	31.1	5	7.3	22	16.9	20	16.6	5
FEB	25.2	12.3	18.7	-	31.8	5	5.5	11	15.3	10	18.5	6
MAR	24.0	13.6	19.8	-	35.5	22	7.2	10	12.1	9	21.2	23
APR	18.7	9.0	13.9	-	26.7	6	3.9	30	10.1	22	17.3	8
MAY	18.0	7.2	12.6	-	26.4	10	3.3	7	9.5	18	12.5	11
JUN	13.5	4.5	9.0	-	21.4	22	0.0	27	7.6	16	14.7	23
JUL	14.3	3.7	9.0	-	23.7	25	-2.5	20	6.2	18	13.4	28
AUG	15.9	6.2	11.1	-	27.5	25	1.0	31	8.0	8	17.5	17
SEP	16.2	5.9	11.1	-	29.6	18	0.0	1	7.6	4	12.8	19
OCT	18.1	8.3	13.2	-	33.2	5	4.0	12	9.0	8	15.3	5
NOV	21.2	9.2	15.2	-	32.8	13	4.5	19	12.8	9	14.8	13
DEC	23.1	11.6	18.3	-	32.6	17	6.5	5	15.0	7	17.2	27
J/Y	19.7	8.6	14.1	-	35.5	-	-2.5	-	6.2	-	21.2	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1969	R MM	RX IN 24H MM	D	REEN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP ≤17.5	≤10	≤2.5	≤0.0	≤-5	≤-20
JAN	26.2	17.5	20	3	2	1	0	0	3	3	0	0	0	0	0
FEB	16.9	10.0	10	3	2	1	0	0	3	1	0	0	0	0	0
MAR	29.0	17.0	24	2	2	2	0	1	6	2	0	0	0	0	1
APR	36.7	10.5	8	9	7	2	0	0	0	12	0	0	0	3	0
MAY	18.0	13.0	5	3	1	1	0	0	0	13	1	0	0	6	0
JUN	75.0	22.5	29	7	6	4	0	0	0	24	9	0	0	19	0
JUL	49.8	19.5	30	9	7	2	0	0	0	22	6	0	4	21	0
AUG	95.4	21.2	29	13	13	3	0	0	0	20	6	0	0	12	0
SEP	86.1	33.0	6	7	7	3	1	0	0	17	5	0	0	9	0
OCT	60.1	30.0	8	8	6	4	1	0	1	14	2	0	0	3	0
NOV	11.8	3.5	9	5	4	0	0	0	1	6	0	0	0	1	0
DEC	8.9	5.5	7	3	3	0	0	0	3	2	0	0	0	0	0
J/Y	533.9	33.0	-	72	60	23	2	1	17	136	29	0	4	74	1

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE
HT HOOGTE VAN TERMOMETERS
HR HOOGTE VAN REËNMETER

92/288 BEAUFORT WEST - AER @ 32°18'S λ 22°40'E H 893M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	33.4	15.5	24.5	0.2	40.0	1	8.2	22	22.9	21	19.3	18
FEB	31.9	15.5	23.7	+0.4	39.0	6	7.7	11	21.2	25	19.4	1
MAR	28.0	14.6	21.3	+0.6	35.9	6	6.8	10	15.5	10	21.1	24
APR	21.9	8.7	15.3	-2.5	28.2	21	1.0	24	14.5	2	17.1	21
MAY	20.4	6.5	13.5	-1.2	28.0	13	0.0	7	12.5	21	21.0	13
JUN	17.1	-	-	-	25.3	5	-	-	5.3	16	-	-
JUL	18.6	-	-	-	25.0	10	-	-	9.0	1	-	-
AUG	21.8	-	-	-	30.0	26	-	-	9.0	20	-	-
SEP	22.0	4.9	13.5	-1.6	33.1	23	3.1	5	11.6	11	11.6	20
OCT	24.9	9.7	17.0	-1.1	33.6	8	4.1	12	15.5	20	17.1	27
NOV	28.6	11.4	20.0	+0.4	37.5	14	5.7	11	16.1	21	18.5	14
DEC	32.1	14.5	23.3	0.6	39.2	11	9.1	8	24.5	8	21.1	12
J/Y	25.0	-	-	-	40.0	-	-	-	5.3	-	-	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1969	R MM	RX IN 24H MM	D	REEN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP ≤17.5	≤10	≤2.5	≤0.0	≤-5	≤-20
JAN	0.0	0.0	-	-	0	0	0	12	28	0	0	0	0	0	0
FEB	71.5	39.8	24	-	4	2	1	9	22	0	0	0	0	0	0
MAR	34.3	22.3	24	-	3	1	0	2	14	2	0	0	0	0	1
APR	20.9	9.5	9	-	4	0	0	0	0	5	0	0	0	6	0
MAY	2.7	2.5	20	-	1	0	0	0	0	9	0	0	0	13	1
JUN	8.5	6.0	16	-	2	0	0	0	0	16	1	-	-	-	-
JUL	7.2	4.5	17	-	2	0	0	0	0	14	2	-	-	-	-
AUG	2.5	2.5	19	-	1	0	0	0	0	6	1	-	-	-	-
SEP	4.4	3.6	11	-	1	0	0	0	3	7	0	1	2	13	0
OCT	43.6	16.0	29	-	6	2	0	0	3	5	0	0	0	2	0
NOV	21.7	21.5	20	-	1	1	0	3	10	1	0	0	0	0	0
DEC	0.0	0.0	-	-	0	0	0	9	18	0	0	0	0	0	2
J/Y	217.3	39.8	-	-	25	6	1	35	98	63	4	-	-	-	-

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
D DATUM

104/734 BASHEE VRT @ 32°14'S λ 28°55'E H 37M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	26.6	19.2	22.9	1.2	29.6	21	14.9	1	23.5	7	22.6	21
FEB	26.0	19.5	22.7	0.6	31.5	1	15.5	11	20.5	11	22.0	24
MAR	24.7	18.5	21.6	0.3	30.4	8	13.6	10	19.8	26	21.8	1
APR	23.2	16.1	19.7	-0.3	27.6	21	-	-	19.5	23	19.0	10
MAY	21.6	13.6	17.6	-0.9	28.5	29	8.5	15	17.2	22	16.0	29
JUN	21.2	12.1	16.7	-0.2	29.4	4	8.6	21	16.6	16	19.0	27
JUL	20.9	11.9	16.4	0.1	31.0	30	8.5	19	15.6	19	16.8	12
AUG	22.0	12.4	17.2	0.5	34.0	7	8.0	22	16.0	31	16.0	29
SEP	21.1	13.1	17.1	-0.2	28.2	3	7.5	4	17.5	1	16.6	19
OCT	22.5	15.3	18.9	0.5	29.0	15	10.2	10	16.8	24	18.6	16
NOV	23.3	16.5	19.9	0.2	30.6	7	11.2	12	16.6	21	20.2	9
DEC	24.6	17.7	21.1	0.4	27.2	7	14.5	28	18.2	14	20.2	7
J/Y	23.1	15.5	19.3	0.2	34.0	-	-	-	15.6	-	22.6	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1969	R MM	RX IN 24H MM	D	REEN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP ≤17.5	≤10	≤2.5	≤0.0	≤-5	≤-20
JAN	32.1	12.0	26	10	8	1	0	0	0	0	0	0	0	0	9
FEB	109.1	31.5	11	19	13	4	1	0	1	0	0	0	0	0	11
MAR	234.5	59.0	20	14	14	5	4	0	1	0	0	0	0	0	8
APR	132.4	51.0	7	11	8	4	3	0	0	0	0	0	0	0	0
MAY	126.5	57.5	10	9	8	4	2	0	0	1	0	0	0	0	0
JUN	21.0	20.0	10	4	1	1	0	0	1	1	0	0	0	0	0
JUL	29.7	28.5	16	3	1	1	1	0	2	2	0	0	0	0	0
AUG	25.1	16.0	8	6	3	1	0	0	2	2	0	0	0	0	0
SEP	81.7	41.0	10	11	8	4	1	0	0	0	0	0	0	0	0
OCT	118.6	49.0	23	16	13	5	1	0	0	1	0	0	0	0	0
NOV	177.7	68.0	21	18	13	3	2	0	1	1	0	0	0	0	1
DEC	191.1	24.0	27	16	15	7	0	0	0	0	0	0	0	0	2
J/Y	1293.5	68.0	-	137	105	40	15	0	8	8	0	0	0	0	31

TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
T (TX + TN) / 2
ΔT DEVIATION FROM NORMAL
H HEIGHT OF STATION
HT HEIGHT OF THERMOMETERS
HR HEIGHT OF RAINGAUGE

146/969 PLATEAU CAMP — IRR

31°05'S λ 25°43'E H 1582M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	31.1	13.9	22.5	-	35.6	5	4.7	22	25.9	22	17.8	30
FEB	29.4	13.8	21.6	-	34.7	4	5.8	11	19.9	25	18.5	23
MAR	25.9	11.9	17.9	-	30.7	4	5.5	11	12.9	11	18.3	7
APR	19.0	7.2	13.1	-	25.3	1	1.3	24	11.1	23	12.8	2
MAY	16.2	4.5	10.5	-	20.1	16	- 0.3	7	10.2	6	9.2	14
JUN	13.7	1.5	7.5	-	19.7	4	- 4.7	17	8.0	17	6.1	4
JUL	15.5	2.0	8.7	-	19.5	27	- 4.3	20	4.6	19	5.4	28
AUG	18.3	3.4	10.9	-	24.3	29	- 5.8	22	9.6	20	8.5	30
SEP	19.2	4.8	12.0	-	26.6	22	- 3.3	4	10.4	1	13.1	24
OCT	21.5	7.9	14.7	-	30.4	15	1.0	17	7.9	18	14.5	16
NOV	26.3	10.1	18.2	-	33.5	16	2.5	12	15.3	11	17.9	17
DEC	29.6	12.3	20.9	-	33.9	30	7.3	9	22.3	8	19.2	12
J/Y		22.0	7.8	14.9	-	35.6	-	- 4.7	-	4.6	-	19.2	-

1969	NEERSLAG / PRECIP R mm	RX IN 24H mm	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	17.5	≤10	MIN TEMP ≤2.5	≤0.0	≤-5	≤-20
JAN	24.3	22.0	8	3	2	1	0	1	22	0	0	0	0	1	0
FEB	45.0	18.7	25	8	8	1	0	0	13	0	0	0	0	0	0
MAR	99.9	29.7	18	11	8	4	0	0	2	3	0	0	0	0	0
APR	48.5	38.1	9	3	2	2	1	0	0	7	0	0	0	6	0
MAY	20.5	6.5	16	7	5	0	0	0	0	19	0	0	1	16	0
JUN	4.6	4.5	28	2	1	0	0	0	0	27	3	2	7	28	0
JUL	0.0	0.0	-	0	0	0	0	0	0	24	1	1	5	29	0
AUG	0.9	0.9	7	1	0	0	0	0	0	11	1	1	5	19	0
SEP	19.9	19.7	11	2	1	1	0	0	0	10	0	2	5	17	0
OCT	57.9	26.2	18	10	9	2	1	0	1	4	1	0	0	6	0
NOV	12.3	9.1	7	3	2	0	0	0	4	1	0	0	0	3	0
DEC	18.4	9.3	24	3	2	0	0	0	15	0	0	0	0	0	0
J/Y	344.2	38.1	-	53	40	11	2	1	58	106	6	6	23	125	0

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

148/810 WILLOW PARK

31°30'S λ 26°57'E H 1485M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	30.5	13.4	21.9	-	38.0	25	8.3	23	23.0	22	19.6	18
FEB	28.4	14.3	21.3	-	35.0	6	7.5	11	15.0	11	18.6	24
MAR	22.3	11.9	17.1	-	28.0	17	6.3	28	10.6	11	16.9	7
APR	19.2	7.2	13.2	-	23.5	1	0.6	30	12.2	23	13.2	21
MAY	16.3	4.7	10.5	-	21.0	13	- 1.9	7	10.0	22	12.3	14
JUN	14.4	3.7	9.1	-	20.9	4	- 3.2	20	8.0	5	12.1	4
JUL	16.5	2.7	9.6	-	20.1	6	- 5.2	20	3.7	19	10.0	11
AUG	19.3	4.5	11.9	-	25.6	29	- 4.2	22	8.2	21	15.2	30
SEP	19.3	4.2	11.7	-	27.6	24	- 4.0	5	8.2	1	17.6	24
OCT	21.4	8.5	14.9	-	32.0	15	2.2	12	7.4	18	16.7	8
NOV	25.0	10.4	17.7	-	34.6	17	2.5	12	11.6	20	17.7	15
DEC	27.5	12.0	19.7	-	39.8	12	7.2	29	11.6	8	19.3	13
J/Y		21.7	8.1	14.9	-	36.0	-	- 5.2	-	3.7	-	19.6	-

1969	NEERSLAG / PRECIP R mm	RX IN 24H mm	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	17.5	≤10	MIN TEMP ≤2.5	≤0.0	≤-5	≤-20
JAN	38.2	25.5	30	6	6	1	1	2	19	0	0	0	0	0	0
FEB	105.9	34.5	25	12	9	4	1	0	13	2	0	0	0	0	0
MAR	153.6	29.0	25	15	13	6	2	0	0	5	0	0	0	0	0
APR	41.2	13.5	9	7	4	2	0	0	0	7	0	0	0	10	0
MAY	32.0	12.5	22	7	5	1	0	0	0	18	0	0	3	16	0
JUN	11.3	10.0	16	3	2	1	0	0	0	25	3	1	6	18	0
JUL	22.5	21.0	18	2	2	1	0	0	0	26	1	3	12	18	0
AUG	7.0	3.0	31	4	2	0	0	0	0	8	1	2	7	17	0
SEP	21.0	14.5	17	2	2	1	0	0	0	9	1	3	4	17	0
OCT	88.7	20.0	20	14	12	3	0	0	1	7	3	0	0	5	0
NOV	26.5	15.0	20	7	4	1	0	0	5	3	0	0	0	3	0
DEC	12.5	5.5	24	3	3	0	0	1	13	1	0	0	0	0	0
J/Y	560.6	34.5	-	87	66	21	4	3	51	101	9	9	32	104	0

172/877 HENDRIK VERWOERDDAM — IRR

30°37'S λ 25°30'E H 1321M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	34.5	16.0	26.3	-	38.6	5	8.6	22	-	-	22.0	29
FEB	32.7	17.5	25.1	-	37.9	6	9.0	11	23.5	25	21.1	1
MAR	28.8	15.0	20.9	-	33.5	5	8.0	28	15.5	11	19.0	18
APR	22.0	9.7	15.9	-	29.5	1	5.5	23	13.2	23	16.5	2
MAY	18.6	6.7	12.7	-	22.4	16	2.4	7	12.5	6	11.5	18
JUN	15.9	4.3	10.1	-	22.2	4	- 1.5	17	9.4	17	9.8	4
JUL	17.8	4.2	11.0	-	21.8	28	- 2.5	20	7.8	19	11.5	7
AUG	20.5	6.6	13.5	-	26.8	29	0.0	22	11.5	21	12.8	30
SEP	22.2	7.7	14.9	-	29.5	22	0.2	5	11.8	1	18.5	24
OCT	24.1	10.9	17.5	-	32.4	15	4.8	10	9.9	18	15.4	6
NOV	29.3	14.1	21.7	-	36.7	16	6.0	12	17.9	11	22.5	17
DEC	33.5	16.1	24.7	-	37.5	30	11.0	9	26.4	8	22.6	2
J/Y		24.8	10.9	17.9	-	38.6	-	- 2.5	-	-	-	22.6	-

1969	NEERSLAG / PRECIP R mm	RX IN 24H mm	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	17.5	≤10	MIN TEMP ≤2.5	≤0.0	≤-5	≤-20
JAN	0.9	0.9	29	-	0	0	0	13	26	0	0	0	0	0	-
FEB	44.2	18.4	26	-	5	2	0	8	22	0	0	0	0	0	5
MAR	79.5	26.5	9	-	8	5	1	0	9	2	0	0	0	0	0
APR	56.3	49.0	9	-	3	1	1	0	0	4	0	0	0	0	0
MAY	27.6	11.0	22	-	5	1	0	0	0	11	0	0	0	4	0
JUN	6.0	4.5	28	-	2	0	0	0	0	21	1	0	2	16	0
JUL	0.7	0.7	18	-	0	0	0	0	0	10	1	0	2	17	0
AUG	0.0	0.0	-	-	0	0	0	0	0	4	0	0	0	7	0
SEP	6.5	6.5	11	-	1	0	0	0	0	6	0	0	0	8	1
OCT	50.1	19.4	21	-	5	3	0	0	2	3	1	0	0	1	0
NOV	10.5	7.8	7	-	2	0	0	3	15	0	0	0	0	0	4
DEC	1.1	0.6	31	-	0	0	0	9	27	0	0	0	0	0	5
J/Y	277.2	49.0	-	-	31	10	2	33	98	41	3	0	4	43	-

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
T (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
X HOOGSTE VAN STASIE
HT HOOGSTE VAN TERMOMETERS
HR HOOGSTE VAN REENMETER

173/462 OVISTON IAR — φ 30°42'S λ 25°46'E H 129 M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	34.0	16.2	25.1	-	37.8	5	7.9	22	29.0	10	21.6	27
FEB	32.2	16.3	24.3	-	37.6	6	9.3	11	24.1	25	21.4	28
MAR	25.9	13.5	19.7	-	32.1	4	8.2	11	18.3	11	18.6	7
APR	21.7	7.5	14.5	-	28.1	1	3.4	23	13.9	23	13.5	9
MAY	18.5	4.1	11.3	-	22.6	16	- 0.4	7	11.6	31	10.3	19
JUN	16.1	1.0	8.5	-	22.7	4	- 3.5	15	9.5	17	8.0	30
JUL	17.9	-0.3	8.8	+	22.0	8	- 4.3	21	8.4	19	2.9	3
AUG	20.6	2.3	11.5	+	27.5	29	- 4.6	22	12.7	21	11.7	30
SEP	21.8	4.9	13.3	-	29.3	22	- 3.3	4	11.7	11	16.7	24
OCT	24.1	9.5	16.8	-	33.5	15	4.0	17	18.4	18	15.4	7
NOV	29.0	11.1	20.1	-	36.0	16	4.3	12	18.8	11	20.2	17
DEC	32.4	14.6	23.5	-	37.5	30	9.4	9	27.1	8	20.1	12
J/Y	24.5	8.4	16.5	+	37.8	-	- 4.6	-	8.4	+	21.6	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1969	R MM	RX IN 24H MM	D	REEN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP ≤-17.5	≤-10	MIN TEMP ≤-2.5	≤0.0	MIN TEMP ≤-5	≤-20
JAN	6.4	3.4	7	5	2	0	0	12	30	0	0	0	0	0	3
FEB	79.9	51.6	28	7	6	1	1	5	21	0	0	0	0	0	2
MAR	106.9	29.5	1	12	8	6	1	0	4	2	0	0	0	0	0
APR	68.4	52.5	9	5	5	2	1	0	0	3	0	0	0	8	0
MAY	21.9	8.4	21	9	3	0	0	0	0	12	0	0	1	21	0
JUN	0.0	0.0	-	0	0	0	0	0	0	20	1	2	14	27	0
JUL	1.0	1.0	18	1	1	0	0	0	0	10	1	4	17	31	0
AUG	0.0	0.0	-	0	0	0	0	0	0	6	0	1	9	22	0
SEP	7.8	7.0	11	3	1	0	0	0	0	7	0	2	4	16	0
OCT	72.2	26.5	18	12	8	2	1	0	2	3	0	0	0	2	0
NOV	9.8	8.5	7	3	2	0	0	2	11	0	0	0	0	2	1
DEC	9.6	9.0	28	3	1	0	0	4	25	0	0	0	0	0	1
J/Y	403.9	61.6	-	60	39	11	4	25	93	69	2	9	45	129	7

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
D DATUM

180/721 KOKSTAD - AGR — φ 30°31'S λ 29°25'E H 1372M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	28.5	13.6	21.1	-	35.1	25	6.1	22	19.5	14	17.7	30
FEB	26.6	14.4	20.5	-	33.2	1	8.5	11	16.0	11	17.5	3
MAR	23.4	12.8	18.1	+	29.7	8	7.2	11	16.7	10	21.0	1
APR	20.3	8.3	14.3	-	27.6	23	3.4	6	9.9	23	13.7	9
MAY	17.9	4.8	11.3	-	22.9	18	0.7	7	10.3	21	13.4	5
JUN	17.0	2.3	9.7	-	23.8	4	- 2.2	20	7.7	5	10.6	30
JUL	19.2	2.0	10.6	-	23.3	17	- 3.5	20	3.9	19	7.1	7
AUG	21.0	3.2	12.1	-	27.5	30	- 4.2	22	8.2	21	10.0	30
SEP	20.3	5.7	13.0	-	29.0	9	- 2.5	6	5.0	1	14.4	24
OCT	22.4	9.0	15.7	-	33.5	15	4.1	10	10.4	18	16.3	16
NOV	24.1	10.3	17.2	-	34.0	17	2.3	12	9.4	11	15.9	17
DEC	24.9	12.0	18.5	-	33.4	12	7.7	8	13.4	8	16.4	7
J/Y	22.1	8.2	15.2	-	35.1	-	- 4.2	-	3.9	-	21.0	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1969	R MM	RX IN 24H MM	D	REEN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP ≤-17.5	≤-10	MIN TEMP ≤-2.5	≤0.0	MIN TEMP ≤-5	≤-20
JAN	126.5	26.4	17	12	9	6	3	2	19	0	0	0	0	0	0
FEB	158.9	55.6	1	12	10	5	3	0	6	1	0	0	0	0	0
MAR	71.6	20.0	25	13	9	3	0	0	0	3	0	0	0	0	1
APR	49.0	18.5	2	12	7	1	0	0	0	7	1	0	0	1	0
MAY	34.7	13.5	22	8	6	2	0	0	0	12	0	0	0	16	0
JUN	1.7	0.7	5	5	0	0	0	0	0	14	2	0	8	25	0
JUL	-	-	-	-	-	-	-	0	0	8	1	1	9	23	0
AUG	18.6	18.0	31	3	1	1	0	0	0	8	1	1	5	24	0
SEP	10.8	8.0	1	7	2	0	0	0	0	8	2	0	1	10	0
OCT	106.5	31.5	22	14	9	4	1	0	3	5	0	0	0	2	0
NOV	78.1	22.8	6	13	11	2	0	0	5	4	1	0	0	1	0
DEC	108.3	29.5	24	16	14	3	1	0	5	-	0	0	0	0	0
J/Y	-	-	-	-	-	-	-	2	32	-	8	2	23	102	1

182/379 PADDOCK — φ 30°49'S λ 30°13'E H 514M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	26.4	17.8	22.1	-	30.5	18	13.5	22	20.4	7	23.6	30
FEB	25.7	18.4	22.1	-	33.8	1	13.6	11	19.9	11	21.7	24
MAR	25.2	17.5	21.3	-	33.2	8	12.3	11	15.2	10	22.5	9
APR	23.3	14.4	18.9	-	31.2	21	11.1	6	14.6	24	18.4	17
MAY	21.4	12.6	17.0	-	27.0	18	8.0	7	15.0	21	16.0	18
JUN	20.4	10.7	15.5	-	30.7	4	7.8	20	12.9	6	19.0	30
JUL	20.0	11.2	15.6	-	26.8	11	5.5	20	13.0	3	15.4	31
AUG	22.7	11.4	17.1	-	30.8	30	5.5	22	14.1	21	16.4	25
SEP	20.1	11.6	15.9	-	33.5	24	6.0	5	10.0	1	17.9	24
OCT	21.9	14.1	18.0	-	31.0	6	10.4	19	14.1	24	18.5	16
NOV	22.7	14.8	18.7	-	35.1	3	8.0	12	14.1	11	13.5	6
DEC	-	15.9	-	-	-	-	12.0	9	-	-	20.0	13
J/Y	-	14.2	-	-	-	-	5.5	-	-	-	22.5	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1969	R MM	RX IN 24H MM	D	REEN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP ≤-17.5	≤-10	MIN TEMP ≤-2.5	≤0.0	MIN TEMP ≤-5	≤-20
JAN	69.7	25.5	17	11	9	2	0	0	2	0	0	0	0	0	6
FEB	180.9	33.5	8	20	16	9	3	0	4	0	0	0	0	0	5
MAR	186.6	66.5	1	15	9	6	2	0	4	2	0	0	0	0	5
APR	55.1	26.4	8	12	6	2	1	0	1	3	0	0	0	0	0
MAY	148.4	52.2	21	9	6	5	2	0	0	4	0	0	0	0	0
JUN	4.5	4.0	5	3	1	0	0	0	1	5	0	0	0	0	0
JUL	20.4	15.3	18	5	2	1	0	0	0	8	0	0	0	0	0
AUG	35.5	21.0	31	4	3	2	0	0	1	6	0	0	0	0	0
SEP	67.8	18.0	27	14	9	2	0	0	2	11	0	0	0	0	0
OCT	139.9	25.5	24	16	13	7	1	0	2	6	0	0	0	0	0
NOV	152.4	35.2	24	21	18	6	1	1	1	3	0	0	0	0	0
DEC	142.2	51.5	28	14	13	4	1	-	-	-	-	0	0	0	0
J/Y	1192.6	86.5	-	144	105	42	11	-	-	-	-	0	0	0	16

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION
HT HEIGHT OF THERMOMETERS
HR HEIGHT OF RAINGAUGE

190/868 BRANDVLEI POL

@ 33°28'S ; 20°29'E H 914M HT 1.2M HR 1.2M

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	34.1	14.8	24.5	-	41.0	5	10.1	10	24.1	21	21.0	31
FEB	33.7	15.9	24.8	-	39.0	18	8.0	11	22.9	10	21.5	23
MAR	30.9	15.4	23.1		37.0	4	9.2	10	17.2	9	22.0	5
APR	24.4	8.5	16.5	-	34.1	7	2.5	29	13.8	22	16.1	1
MAY	21.6	5.8	13.7	-	28.9	10	2.1	26	13.6	30	14.0	11
JUN	17.6	1.9	9.7	-	24.0	3	- 2.1	27	9.0	16	4.2	22
JUL	19.2	2.2	10.7	-	24.6	11	0.0	6	10.7	18	10.0	14
AUG	21.3	4.3	12.8	-	30.0	26	- 1.0	22	10.8	8	11.0	13
SEP	23.5	4.7	14.1	-	34.0	22	- 3.0	2	12.5	4	14.5	23
OCT	26.0	9.2	17.6	-	33.5	14	3.0	17	13.9	9	16.0	6
NOV	30.2	11.0	20.6	-	38.0	14	4.5	9	22.0	20	17.5	17
DEC	33.9	15.5	24.7	-	39.5	29	9.0	3	25.0	7	22.5	12
J/Y	26.4	9.1	17.7	-	41.0	-	- 3.0	-	9.0	-	22.5	-

1969	NEERSLAG / PRECIP R mm	RX IN 24H mm	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	TEMP ≤17.5	≤10	MIN TEMP ≤2.5	≤0.0	GRAS TEMP ≤-5	≥20
JAN	0.0	0.0	-	-	0	0	0	10	29	0	0	0	0	0	4
FEB	41.5	76.0	28	-	3	1	1	9	24	0	0	0	0	0	3
MAR	20.0	16.0	17	-	3	1	0	2	20	1	0	0	0	0	4
APR	10.0	7.0	9	-	2	0	0	0	2	2	0	0	0	4	0
MAY	17.0	7.5	20	-	3	0	0	0	0	5	0	0	0	16	0
JUN	0.0	0.0	-	-	0	0	0	0	0	14	1	0	2	30	0
JUL	0.0	0.0	-	-	0	0	0	0	0	10	0	0	0	26	0
AUG	0.0	0.0	-	-	0	0	0	0	0	10	0	0	1	20	0
SEP	0.0	0.0	-	-	0	0	0	0	3	4	0	1	3	15	0
OCT	9.4	9.4	21	-	1	0	0	0	6	2	0	0	0	4	0
NOV	0.0	0.0	-	-	0	0	0	4	13	0	0	0	0	0	0
DEC	0.0	0.0	-	-	0	0	0	13	26	0	0	0	0	0	2
J/Y	157.9	76.0	-	-	12	2	1	38	125	46	1	1	6	115	13

207/790 AFSONDERING NAF

@ 30°10'S ; 28°57'E H 1615M HT 1.2M HR 1.2M

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	29.1	13.9	21.2	-	35.6	25	8.2	29	22.2	22	18.4	20
FEB	27.1	13.9	20.5	-	32.1	7	8.2	11	12.7	11	17.8	3
MAR	22.5	11.6	17.1	-	28.0	8	6.2	11	11.1	11	16.7	6
APR	19.8	7.3	13.5	-	26.8	21	1.8	6	7.3	23	12.2	22
MAY	17.5	3.6	10.5	-	22.0	18	0.8	29	9.4	21	8.1	14
JUN	16.0	1.5	8.7	-	22.2	30	3.8	20	6.8	5	10.4	4
JUL	(17.9)	(1.8)	(9.9)	-	22.0	2	6.0	20	10.0	19	-	-
AUG	-	-	-	-	-	-	-	-	-	-	-	-
SEP	-	-	-	-	-	-	-	-	-	-	-	-
OCT	-	-	-	-	-	-	-	-	-	-	-	-
NOV	-	-	-	-	-	-	-	-	-	-	-	-
DEC	-	-	-	-	-	-	-	-	-	-	-	-
J/Y	-	-	-	-	-	-	-	-	-	-	-	-

1969	NEERSLAG / PRECIP R mm	RX IN 24H mm	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	TEMP ≤17.5	≤10	MIN TEMP ≤2.5	≤0.0	GRAS TEMP ≤-5	≥20
JAN	92.0	35.0	30	-	13	2	1	0	16	0	0	0	0	0	0
FEB	108.5	41.0	25	-	12	3	1	0	6	1	0	0	0	0	0
MAR	158.5	48.0	25	-	14	5	2	0	0	3	0	0	0	0	0
APR	60.5	27.5	2	-	7	2	1	0	0	7	2	0	0	5	0
MAY	29.5	9.0	21	-	5	0	0	0	0	13	1	0	3	20	0
JUN	5.0	4.0	3	-	2	0	0	0	0	19	2	3	9	25	0
JUL	12.0	12.0	28	-	1	1	0	0	0	-	0	-	-	-	-
AUG	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SEP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OCT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NOV	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

212/661 UMBOGINTWINI - KYNOCN

@ 30°01'S ; 30°53'E H 88M HT 1.2M HR 1.2M

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	28.1	21.2	24.7	-	32.5	18	16.7	1	26.4	27	25.0	30
FEB	28.1	20.6	24.3	-	32.4	1	16.8	12	25.1	11	25.0	25
MAR	28.6	20.1	23.3	-	32.6	6	16.5	12	19.4	10	23.9	5
APR	24.8	17.5	21.1	-	28.5	21	14.2	24	18.6	23	20.8	17
MAY	23.6	14.7	19.1	-	29.3	4	12.1	29	17.8	21	18.4	1
JUN	22.9	12.6	17.7	-	32.2	30	9.7	21	17.3	6	17.1	9
JUL	22.0	12.9	17.5	-	28.4	7	8.7	22	14.0	19	17.4	1
AUG	23.5	13.3	18.4	-	30.4	2	9.6	22	18.7	21	17.5	31
SEP	-	-	-	-	-	-	-	-	-	-	-	-
OCT	23.7	17.0	20.3	-	34.6	16	13.9	19	17.7	18	19.5	16
NOV	24.7	17.9	21.3	-	32.0	3	13.1	13	19.8	12	21.1	18
DEC	25.5	19.1	22.3	-	32.5	7	16.1	10	21.9	25	22.3	19
J/Y	-	-	-	-	-	-	-	-	-	-	-	-

1969	NEERSLAG / PRECIP R mm	RX IN 24H mm	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	TEMP ≤17.5	≤10	MIN TEMP ≤2.5	≤0.0	GRAS TEMP ≤-5	≥20
JAN	31.7	12.5	14	6	4	1	0	0	4	0	0	0	0	0	19
FEB	81.8	29.0	16	11	8	3	0	0	6	0	0	0	0	0	16
MAR	202.6	82.9	1	11	10	8	2	0	5	0	0	0	0	0	14
APR	108.5	62.5	8	8	8	2	1	0	0	0	0	0	0	0	1
MAY	196.4	55.5	21	7	6	4	2	0	0	0	0	0	0	0	0
JUN	9.7	6.0	5	3	2	0	0	0	1	1	0	0	0	0	0
JUL	22.0	12.0	19	2	2	2	0	0	0	1	0	0	0	0	0
AUG	14.6	13.3	4	2	2	1	0	0	1	0	0	0	0	0	0
SEP	100.7	32.0	1	12	9	4	1	-	-	-	-	-	-	-	-
OCT	179.5	61.5	18	12	10	6	3	0	1	0	0	0	0	0	0
NOV	180.8	61.5	22	15	12	6	2	0	2	0	0	0	0	0	5
DEC	114.5	37.9	5	9	8	5	1	0	1	0	0	0	0	0	10
J/Y	1252.8	82.9	-	98	81	42	12	-	-	-	-	-	-	-	-

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE
HT HOOGTE VAN TERMOMETERS
HR HOOGTE VAN REËNMETER

228/420 PK LE ROUXDAM — IRR

30°00'S λ 24°44'E H 1207M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	35.3	20.1	27.7	–	38.2	31	10.9	22	30.1	21	23.3	2
FEB	33.8	19.3	26.5	–	38.6	6	11.8	11	22.7	26	24.3	1
MAR	28.2	16.7	22.5	–	33.4	4	9.4	28	20.3	10	21.1	5
APR	23.2	11.1	17.1	–	30.5	1	5.6	23	15.2	23	17.0	2
MAY	19.5	7.6	13.5	–	24.0	16	3.5	26	11.2	31	11.7	19
JUN	17.2	4.9	11.1	–	24.0	3	0.5	18	10.4	16	10.8	4
JUL	19.2	4.8	12.0	–	22.8	6	0.1	20	9.1	19	9.4	14
AUG	21.5	6.6	14.1	–	29.1	28	0.1	9	12.5	20	13.4	8
SEP	23.8	8.7	16.3	–	31.8	22	1.5	2	13.3	1	18.6	24
OCT	26.0	11.9	18.9	–	34.2	15	5.2	9	14.4	18	18.0	6
NOV	30.9	15.6	23.3	–	37.6	16	8.3	12	21.2	11	22.8	17
DEC	34.5	18.6	26.5	–	38.2	6	13.4	9	29.0	8	23.8	12
J/Y	26.1	12.2	19.1	–	38.6	–	0.1	–	9.1	–	24.3	–

1969	R MM	RX IN 24H MM	D	REËN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP ≤17.5	≤10	MIN TEMP ≤2.5	≤0.0	GRAS TEMP ≤5	≥20
JAN	2.7	2.7	2	–	1	0	0	20	31	0	0	0	0	0	19
FEB	89.0	42.0	26	–	5	2	1	13	23	0	0	0	0	0	10
MAR	34.0	26.0	1	–	7	2	1	0	14	0	0	0	0	0	5
APR	77.0	57.0	9	–	4	1	1	0	2	2	0	0	0	0	0
MAY	19.5	10.0	31	–	4	1	0	0	0	8	0	0	0	3	0
JUN	3.0	3.0	28	–	1	0	0	0	0	12	0	0	0	12	0
JUL	0.0	0.0	–	–	0	0	0	0	0	5	1	0	0	19	0
AUG	0.0	0.0	–	–	0	0	0	0	0	4	0	0	0	10	0
SEP	0.3	0.3	12	–	0	0	0	0	4	5	0	0	0	7	0
OCT	59.5	22.0	26	–	7	1	0	0	7	2	0	0	0	0	0
NOV	26.5	26.5	7	–	1	1	1	4	20	0	0	0	0	0	4
DEC	0.0	0.0	–	–	0	0	0	12	30	0	0	0	0	0	9
J/Y	312.5	57.0	–	–	30	8	4	49	131	36	1	0	0	51	47

238/806 EMERALD DALE

29°56'S λ 29°57'E H 1189M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	30.1	14.4	22.3	2.8	36.7	20	9.0	10	18.0	14	17.0	27
FEB	27.1	15.2	21.1	1.5	36.0	4	10.0	11	16.0	11	18.5	3
MAR	24.2	13.0	18.6	0.1	31.5	8	8.6	23	13.5	11	17.0	1
APR	21.3	9.1	15.2	−1.4	28.6	21	5.6	30	10.4	23	14.2	9
MAY	19.7	5.5	12.6	−1.3	26.3	5	2.0	8	12.1	21	9.2	19
JUN	18.5	3.3	10.9	−0.4	26.4	4	− 1.2	18	9.8	6	9.5	30
JUL	20.5	4.0	12.3	1.3	25.7	17	− 2.6	20	7.8	19	10.7	5
AUG	22.8	4.7	13.7	0.6	31.0	30	− 3.3	22	12.3	21	11.2	30
SEP	20.6	7.8	14.2	−1.3	31.9	9	− 0.8	5	7.5	1	14.8	24
OCT	23.3	10.6	16.9	0.1	36.0	15	5.6	2	9.5	18	18.6	16
NOV	23.1	11.8	17.5	−0.1	33.8	17	2.5	12	11.2	11	16.5	10
DEC	24.1	13.6	18.9	0.1	34.2	12	9.0	25	14.5	23	17.8	30
J/Y	22.9	9.4	16.2	0.0	36.7	–	− 3.3	–	7.5	–	18.6	–

1969	R MM	RX IN 24H MM	D	REËN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP ≤17.5	≤10	MIN TEMP ≤2.5	≤0.0	GRAS TEMP ≤5	≥20
JAN	54.5	21.5	17	13	7	2	0	8	20	0	0	0	0	0	0
FEB	176.3	51.0	16	21	12	6	2	3	10	1	0	0	0	0	0
MAR	190.0	35.0	25	23	14	7	3	0	2	4	0	0	0	0	0
APR	33.5	12.5	2	19	8	1	0	0	0	5	0	0	0	0	0
MAY	49.6	19.7	21	10	5	3	0	0	0	7	0	0	0	13	0
JUN	1.9	1.0	5	6	1	0	0	0	0	14	1	0	2	21	0
JUL	28.5	23.6	18	4	2	1	0	0	0	8	1	1	2	18	0
AUG	23.0	15.7	31	3	1	1	0	0	2	3	0	1	1	15	0
SEP	21.4	6.5	1	10	6	0	0	0	1	8	1	0	2	5	0
OCT	94.9	18.0	18	20	12	4	0	1	5	6	1	0	0	0	0
NOV	103.8	27.0	20	21	14	3	1	0	4	7	0	0	0	1	0
DEC	127.5	26.6	2	23	17	5	1	0	4	6	0	0	0	0	0
J/Y	904.9	51.0	–	173	99	33	7	9	48	69	4	2	7	73	0

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
D DATUM

239/756 PIETERMARITZBURG — PUR

29°36'S λ 30°26'E H 618M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	–	–	–	–	–	–	–	–	–	–	–	–
FEB	–	–	–	–	–	–	–	–	–	–	–	–
MAR	–	–	–	–	–	–	–	–	–	–	–	–
APR	24.2	12.2	18.2	–	31.8	21	9.0	22	14.5	24	15.0	2
MAY	22.5	6.6	14.5	–	29.0	5	0.9	28	14.9	21	12.7	21
JUN	21.8	5.8	13.8	–	29.5	4	1.5	22	13.5	6	15.2	30
JUL	23.1	3.7	13.4	–	28.6	7	1.9	21	11.0	19	12.8	1
AUG	25.6	4.5	15.1	–	34.4	30	0.5	23	17.9	21	13.5	31
SEP	22.8	10.3	16.8	–	36.0	9	2.0	5	12.2	1	14.8	20
OCT	25.7	13.3	19.5	–	39.0	15	10.2	6	13.2	18	20.7	16
NOV	25.1	14.4	19.7	–	36.0	15	9.4	12	14.6	11	19.5	18
DEC	26.7	15.8	21.3	–	34.9	12	12.6	25	18.6	15	19.2	31
J/Y	–	–	–	–	–	–	–	–	–	–	–	–

1969	R MM	RX IN 24H MM	D	REËN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP ≤17.5	≤10	MIN TEMP ≤2.5	≤0.0	GRAS TEMP ≤5	≥20
JAN	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
FEB	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
MAR	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
APR	58.6	11.2	24	14	10	1	0	0	1	3	0	0	0	0	0
MAY	46.1	21.2	22	6	5	2	0	0	0	2	0	0	0	9	0
JUN	9.2	8.7	16	3	1	0	0	0	0	3	0	0	6	19	0
JUL	5.0	5.5	18	3	1	0	0	0	0	3	0	0	4	20	0
AUG	29.0	24.7	31	3	2	1	0	0	3	0	0	0	2	20	0
SEP	69.2	27.6	12	11	10	2	1	1	3	6	0	0	0	3	0
OCT	118.9	32.5	18	16	10	4	2	2	8	4	0	0	0	0	1
NOV	67.5	21.7	20	17	12	1	0	2	7	2	0	0	0	0	0
DEC	143.2	36.0	24	17	17	4	2	0	8	0	0	0	0	0	0
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION
HT HEIGHT OF THERMOMETERS
HR HEIGHT OF RAINGAUGE

240/185 NAGLEDAM (UMGENI DAM) φ 29°35'S λ 30°37'E H 442M HT 1,2M HR 1,2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	31.4	19.3	25.3	–	39.0	11	15.7	1	22.6	24	29.4	31
FEB	30.6	19.6	25.1	–	41.4	1	15.7	12	19.9	11	23.4	3
MAR	27.6	17.9	22.9	–	35.6	8	13.0	24	18.7	11	21.3	9
APR	24.6	14.0	19.3	–	30.8	10	11.0	24	16.0	24	17.4	2
MAY	22.9	10.8	16.9	–	30.3	5	8.2	8	16.3	21	14.0	21
JUN	22.4	8.1	15.3	–	31.3	30	4.8	21	15.0	5	14.3	30
JUL	23.0	8.4	15.7	–	31.1	7	4.0	22	10.3	19	14.3	1
AUG	29.8	9.4	17.6	–	35.3	30	4.1	29	18.5	21	15.7	31
SEP	22.8	11.9	17.3	–	37.6	9	6.5	5	11.3	1	15.4	25
OCT	29.5	14.8	20.1	–	38.0	18	11.2	19	13.8	18	19.2	8
NOV	29.3	15.8	20.5	–	35.6	3	8.9	12	15.1	11	19.7	18
DEC	24.6	17.0	21.8	–	35.0	7	13.1	25	19.0	3	21.3	31
J/Y	29.7	13.9	19.8	–	41.4	–	4.0	–	10.3	–	23.4	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1969	R MM	RX IN 24H MM	D	REEN ≥0,1	RAIN ≥1,0	≥10	≥25	MAX ≥35	TEMP ≥30	TEMP ≤17,5	TEMP ≤10	MIN ≤2,5	TEMP ≤0,0	TEMP ≤-5	TEMP ≥20
JAN	60.1	35.0	15	9	6	2	1	4	21	0	0	0	0	0	13
FEB	75.9	16.5	10	15	12	2	0	7	15	0	0	0	0	0	12
MAR	149.5	41.0	1	13	13	4	2	1	9	1	0	0	0	0	4
APR	62.7	23.0	17	10	9	1	0	0	2	2	0	0	0	0	0
MAY	71.3	28.5	22	7	7	2	2	0	1	1	0	0	0	0	0
JUN	9.2	9.0	16	2	1	0	0	0	2	3	0	0	0	1	0
JUL	20.8	13.5	19	3	2	1	0	0	1	3	0	0	0	3	0
AUG	14.5	12.7	31	2	2	1	0	1	3	0	0	0	0	2	0
SEP	41.1	19.0	28	11	7	2	0	2	3	6	0	0	0	0	0
OCT	117.4	44.0	18	17	12	4	1	2	7	3	0	0	0	0	0
NOV	71.7	18.0	7	15	11	2	0	2	7	1	0	0	0	0	0
DEC	127.1	49.5	7	16	15	4	1	0	7	0	0	0	0	0	1
J/Y	821.3	44.0	–	120	97	25	7	19	78	20	0	0	0	8	30

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

240/662 NORTHDENE NUN φ 29°52'S λ 30°53'E H 237M HT 1,2M HR 1,2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	28.4	20.2	24.3	–	32.6	11	16.8	22	21.8	15	23.6	30
FEB	28.0	20.5	24.3	–	32.8	20	17.0	12	22.0	11	24.0	25
MAR	26.6	18.6	22.6	–	32.2	7	14.6	12	18.5	10	22.3	9
APR	24.4	16.1	20.3	–	30.5	13	13.0	24	17.6	23	18.5	11
MAY	23.1	13.2	18.1	–	29.2	4	10.4	7	17.2	21	17.3	1
JUN	22.4	11.1	16.7	–	33.2	4	8.5	18	16.6	5	17.0	30
JUL	21.6	11.1	16.3	–	28.5	31	7.5	20	12.3	19	16.0	1
AUG	23.5	12.1	17.8	–	32.5	30	7.6	22	18.5	21	17.0	31
SEP	21.4	13.5	17.5	–	36.6	9	9.6	6	12.5	1	16.6	26
OCT	23.5	15.8	19.7	–	37.5	16	12.5	19	19.0	18	20.0	16
NOV	24.2	16.8	20.5	–	37.5	3	10.2	12	16.4	11	20.8	18
DEC	25.5	17.8	21.7	–	33.0	7	15.2	10	19.8	9	21.5	19
J/Y	24.4	15.6	20.0	–	37.5	–	7.5	–	12.3	–	24.0	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1969	R MM	RX IN 24H MM	D	REEN ≥0,1	RAIN ≥1,0	≥10	≥25	MAX ≥35	TEMP ≥30	TEMP ≤17,5	TEMP ≤10	MIN ≤2,5	TEMP ≤0,0	TEMP ≤-5	TEMP ≥20
JAN	37.1	9.0	21	12	5	0	0	0	8	0	0	0	0	0	16
FEB	111.4	21.6	28	17	13	4	0	0	10	0	0	0	0	0	17
MAR	173.5	71.5	1	14	13	5	1	0	4	0	0	0	0	0	9
APR	60.4	19.5	8	10	8	4	0	0	1	0	0	0	0	0	0
MAY	95.8	31.5	10	8	6	3	2	0	0	1	0	0	0	0	0
JUN	11.9	7.0	16	4	3	0	0	0	2	2	0	0	0	0	0
JUL	19.5	11.0	18	2	2	1	0	0	0	1	0	0	0	0	0
AUG	27.7	27.0	31	3	1	1	1	0	2	0	0	0	0	0	0
SEP	57.6	19.0	28	16	10	2	0	1	1	3	0	0	0	0	0
OCT	185.9	67.5	18	14	13	5	2	1	1	3	0	0	0	0	0
NOV	139.2	30.0	21	17	14	5	1	1	2	1	0	0	0	0	1
DEC	99.4	21.0	7	17	13	3	0	0	3	0	0	0	0	0	3
J/Y	1018.6	71.5	–	134	101	33	7	3	34	23	0	0	0	0	46

262/166 RUSTFONTEIN DAM IRR φ 29°16'S λ 26°36'E H 1382M HT 1,2M HR 1,2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	33.7	15.7	24.7	–	36.0	20	9.2	12	28.2	27	20.5	5
FEB	31.5	16.2	23.9	–	35.7	6	10.7	10	24.7	19	20.7	24
MAR	29.4	13.0	19.2	–	30.5	5	8.4	28	14.1	11	17.0	1
APR	22.4	7.7	15.1	–	27.0	1	1.7	23	15.5	23	12.9	9
MAY	18.6	3.8	11.2	–	24.0	1	- 0.8	27	11.8	21	10.2	19
JUN	16.8	0.6	8.7	–	22.4	30	- 4.3	15	9.9	17	7.8	30
JUL	19.0	0.0	9.5	–	22.5	2	- 5.3	20	11.4	19	6.3	3
AUG	20.8	1.7	11.3	–	26.6	29	- 4.4	4	12.8	9	12.7	30
SEP	23.5	5.9	13.7	–	28.5	22	- 3.3	2	13.7	12	12.2	24
OCT	24.3	9.7	17.0	–	34.3	25	3.3	10	12.4	18	27.8	16
NOV	28.5	12.2	20.3	–	34.3	17	4.6	12	19.3	11	19.1	19
DEC	32.1	15.2	23.7	–	35.9	29	11.7	25	27.0	8	19.9	30
J/Y	24.7	8.3	16.5	–	36.0	–	- 5.5	–	9.9	–	20.7	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1969	R MM	RX IN 24H MM	D	REEN ≥0,1	RAIN ≥1,0	≥10	≥25	MAX ≥35	TEMP ≥30	TEMP ≤17,5	TEMP ≤10	MIN ≤2,5	TEMP ≤0,0	TEMP ≤-5	TEMP ≥20
JAN	19.9	12.0	31	5	4	1	0	10	29	0	0	0	0	0	2
FEB	63.9	12.5	19	8	8	4	0	2	20	0	0	0	0	0	1
MAR	157.1	29.5	11	13	12	7	1	0	2	2	0	0	0	0	0
APR	74.5	20.5	8	6	6	4	0	0	0	2	0	0	0	3	0
MAY	48.1	16.0	21	7	5	2	0	0	0	9	0	0	2	23	0
JUN	3.5	3.5	28	1	1	0	0	0	0	22	1	9	16	26	0
JUL	0.0	0.0	–	0	0	0	0	0	0	6	0	8	19	27	0
AUG	21.5	21.5	8	1	1	1	0	0	0	4	0	4	11	25	0
SEP	8.4	7.0	11	3	2	0	0	0	0	5	0	3	6	20	0
OCT	155.4	44.5	28	10	9	5	2	0	2	1	0	0	0	1	0
NOV	18.3	17.5	8	3	1	1	0	0	10	0	0	0	0	1	0
DEC	21.6	7.5	7	6	4	0	0	1	25	0	0	0	0	0	0
J/Y	972.2	44.5	–	65	59	25	3	13	88	51	1	20	54	126	3

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE
HT HOOGTE VAN TERMOMETERS
HR HOOGTE VAN REËNMETER

277/377 HENKRIESFONTEIN φ 28°27'S λ 18°06'E H 335M HT 1,2M HR 1,2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	37.1	17.2	27.1	-	42.6	31	12.4	12	30.5	21	24.4	31
FEB	37.3	19.0	28.1	-	42.8	6	13.1	20	28.7	10	24.7	28
MAR	36.1	19.3	27.7	-	41.7	4	6.6	10	20.9	9	29.7	9
APR	29.6	12.5	21.1	-	33.8	1	4.5	23	19.7	22	20.8	1
MAY	26.8	8.5	17.7	-	35.1	11	4.4	5	19.2	19	14.2	11
JUN	21.5	4.6	13.1	-	26.7	22	- 0.5	17	14.8	16	8.9	8
JUL	22.8	4.5	13.7	-	29.2	28	- 1.3	20	16.3	19	10.3	14
AUG	25.4	7.0	16.2	-	34.8	26	0.5	9	16.2	8	14.3	17
SEP	27.7	8.7	18.2	-	36.3	18	0.4	4	18.3	4	16.7	17
OCT	29.6	11.5	20.5	-	38.2	5	6.6	9	20.8	9	17.3	6
NOV	33.8	14.3	24.1	-	40.8	13	9.9	9	27.2	20	21.4	17
DEC	37.7	17.4	27.5	-	43.2	11	11.4	8	28.7	7	24.2	30
J/Y	30.5	12.0	21.3	-	43.2	-	- 1.3	-	14.8	-	25.7	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REËN / RAIN ≥0,1	≥1,0	≥10	≥25	MAX TEMP ≥35	≥30	≤17,5	≤10	MIN TEMP ≤2,5	≤0,0	≤5	≥20
JAN	0.0	0.0	-	0	0	0	0	23	31	0	0	0	0	0	2
FEB	15.2	15.2	29	1	1	1	0	23	27	0	0	0	0	0	13
MAR	7.3	2.8	5	4	3	0	0	23	28	0	0	0	0	0	17
APR	2.7	2.5	8	2	1	0	0	1	16	0	0	0	0	1	1
MAY	0.0	0.0	-	0	0	0	0	1	6	0	0	0	0	2	0
JUN	0.0	0.0	-	0	0	0	0	0	0	5	0	0	1	17	0
JUL	0.0	0.0	-	0	0	0	0	0	0	2	0	0	1	16	0
AUG	0.0	0.0	-	0	0	0	0	0	7	1	0	0	0	7	0
SEP	0.0	0.0	-	0	0	0	0	3	9	0	0	0	0	7	0
OCT	0.0	0.0	-	0	0	0	0	3	17	0	0	0	0	0	0
NOV	0.0	0.0	-	0	0	0	0	14	24	0	0	0	0	1	2
DEC	5.7	5.7	11	1	1	0	0	23	30	0	0	0	0	0	6
J/Y	30.9	15.2	-	8	6	1	0	114	195	8	0	0	2	51	41

299/419 CATHEDRAL PEAK BOS φ 28°59'S λ 29°14'E H 1870M HT 1,2M HR 1,2M

TXX HOOGSTE WAKS TEMP
TNN LAAGSTE WIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
D DATUM

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	24.9	13.3	19.1	-	31.4	26	7.8	22	15.5	22	16.8	3
FEB	23.9	14.0	18.9	-	29.2	7	8.9	12	12.0	11	20.1	3
MAR	20.1	11.7	15.9	-	25.2	9	8.4	23	11.1	11	16.9	9
APR	18.3	9.3	13.8	-	24.8	21	3.8	24	8.5	23	13.4	2
MAY	15.7	6.7	11.2	-	21.8	5	3.5	6	8.8	7	11.9	5
JUN	14.1	5.1	9.6	-	20.3	30	- 0.9	17	5.4	6	11.4	4
JUL	15.8	6.4	11.1	-	21.2	17	- 1.1	20	4.5	19	10.7	3
AUG	18.5	7.3	12.9	-	25.2	30	- 2.2	22	11.4	21	13.7	30
SEP	18.5	6.9	12.7	-	26.6	25	- 1.2	6	6.4	1	13.9	24
OCT	19.2	9.4	14.3	-	27.2	8	1.5	19	6.2	18	16.2	15
NOV	22.1	11.6	16.9	-	28.0	17	1.6	12	7.5	11	20.1	16
DEC	20.7	12.0	16.3	-	27.7	31	8.5	9	11.2	9	18.5	13
J/Y	19.3	9.5	14.4	-	31.4	-	- 2.2	-	4.5	-	20.1	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REËN / RAIN ≥0,1	≥1,0	≥10	≥25	MAX TEMP ≥35	≥30	≤17,5	≤10	MIN TEMP ≤2,5	≤0,0	≤5	≥20
JAN	84.7	17.6	4	22	14	1	0	0	2	2	0	0	0	0	0
FEB	149.4	94.4	21	17	15	6	2	0	0	2	0	0	0	0	1
MAR	283.2	70.5	1	21	17	9	3	0	0	6	0	0	0	0	0
APR	98.5	36.1	2	11	9	2	2	0	0	11	2	0	0	1	0
MAY	41.7	17.5	20	8	5	1	0	0	0	21	2	0	0	6	0
JUN	8.1	3.1	5	5	3	0	0	0	0	24	5	0	2	15	0
JUL	3.2	2.0	19	3	1	0	0	0	0	21	3	0	1	9	0
AUG	24.1	23.2	31	2	1	1	0	0	0	10	0	0	2	9	0
SEP	91.3	34.4	12	10	7	3	1	0	0	12	2	0	2	9	0
OCT	161.7	42.9	18	19	14	6	2	0	0	12	2	0	0	3	0
NOV	131.4	63.9	20	15	12	2	2	0	0	5	1	0	0	2	1
DEC	195.4	26.1	7	28	21	9	1	0	0	7	0	0	0	0	0
J/Y	1268.7	70.5	-	161	119	40	15	0	2	139	15	0	7	54	2

300/554 COLENSO POM φ 28°44'S λ 29°49'E H 960M HT 1,2M HR 1,2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	33.3	18.7	26.0	-	39.3	26	14.7	1	22.0	22	22.6	3
FEB	31.6	18.9	25.3	-	37.8	7	14.8	12	19.2	11	21.8	23
MAR	27.1	16.3	21.7	-	34.0	5	11.8	24	16.2	13	19.8	10
APR	24.7	12.2	18.5	-	31.0	22	8.6	28	12.0	24	16.3	9
MAY	21.3	7.2	14.3	-	27.6	5	2.0	29	13.6	21	12.2	21
JUN	19.1	3.3	11.2	-	25.5	30	- 1.0	25	12.5	6	9.0	7
JUL	21.2	2.6	11.9	-	27.3	7	- 2.5	20	10.0	19	10.2	8
AUG	24.4	3.6	14.0	-	31.2	30	- 0.2	22	18.2	21	8.5	31
SEP	24.9	10.1	17.5	-	33.3	9	2.7	5	11.5	1	16.5	20
OCT	26.5	13.4	19.9	-	36.8	15	8.2	19	11.0	18	21.5	9
NOV	29.0	15.0	22.0	-	37.0	17	7.5	12	13.8	11	20.5	18
DEC	28.6	16.4	22.5	-	36.5	30	13.0	10	19.5	8	19.0	29
J/Y	26.0	11.5	18.7	-	39.3	-	- 2.5	-	10.6	-	22.6	-

NEERSLAG / PRECIP

1969	R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REËN / RAIN ≥0,1	≥1,0	≥10	≥25	MAX TEMP ≥35	≥30	≤17,5	≤10	MIN TEMP ≤2,5	≤0,0	≤5	≥20
JAN	128.5	61.5	16	9	8	4	2	9	25	0	0	0	0	0	6
FEB	129.5	45.0	16	8	7	5	2	7	20	0	0	0	0	0	7
MAR	139.4	54.0	27	12	10	5	2	0	9	1	0	0	0	0	0
APR	46.5	29.0	23	4	3	2	1	0	2	2	0	0	0	0	0
MAY	39.8	15.5	19	4	4	2	0	0	0	3	0	0	0	6	0
JUN	8.1	6.5	1	3	2	0	0	0	0	10	0	0	6	19	0
JUL	2.0	2.0	19	1	1	0	0	0	0	4	0	0	7	22	0
AUG	0.3	0.3	31	1	0	0	0	0	1	0	0	0	1	22	0
SEP	3.2	1.4	28	4	2	0	0	0	3	3	0	0	0	3	0
OCT	102.0	30.0	16	10	10	3	1	2	9	3	0	0	0	0	1
NOV	69.0	29.5	11	6	6	6	0	2	16	1	0	0	0	0	1
DEC	84.2	27.0	2	11	10	3	1	2	14	0	0	0	0	0	0
J/Y	782.5	61.5	-	78	63	32	9	22	101	27	0	0	14	72	15

TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN)/2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION
HT HEIGHT OF THERMOMETERS
HR HEIGHT OF RAINGAUGE

303/833A ESHOWE MUN — φ 28°53'S λ 31°28'E H 532M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	28.4	18.6	23.4	-	37.5	20	14.2	1	19.5	22	22.3	26
FEB	28.4	18.8	23.6	-	36.5	10	13.0	12	19.5	15	22.5	3
MAR	28.4	17.4	21.4	-	33.2	8	13.6	11	16.6	11	22.4	9
APR	22.7	14.6	18.7	-	28.5	13	8.9	24	19.3	23	17.5	22
MAY	21.3	12.5	16.9	-	28.5	5	9.7	8	16.5	6	16.0	19
JUN	20.6	9.9	15.3	-	29.2	4	5.4	18	13.0	6	14.6	30
JUL	21.9	10.4	16.1	-	28.8	18	4.2	27	9.4	19	15.0	2
AUG	24.9	10.5	17.7	-	29.0	24	5.8	10	17.0	9	13.0	30
SEP	21.7	12.3	17.0	-	32.5	9	8.6	14	14.6	29	16.6	27
OCT	24.4	14.0	19.2	-	34.9	18	10.8	12	16.3	18	17.2	8
NOV	23.8	15.4	19.6	-	34.0	3	8.2	12	13.8	11	19.8	8
DEC	25.7	14.5	21.1	-	35.0	30	13.0	9	16.0	8	20.5	19
J/Y	24.1	14.2	19.2	-	37.5	-	5.4	-	9.4	-	22.4	-

1969	NEERSLAG / PRECIP R mm	RX IN 24H mm	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0.1	≥1.0	≥10	≥25	TEMP MAX ≥35	≥30	TEMP ≤17.5	≤10	TEMP MIN ≤2.5	≤0.0	TEMP ≤ 5	≥20
JAN	67.6	24.5	14	-	7	2	0	1	14	0	0	0	0	0	8
FEB	88.0	28.5	8	-	8	4	1	1	13	0	0	0	0	0	-
MAR	288.9	60.5	1	-	15	9	4	0	5	1	0	0	0	0	5
APR	80.0	22.0	23	-	9	3	0	0	0	3	0	0	0	0	0
MAY	56.5	32.5	10	-	5	2	1	0	0	3	0	0	0	0	0
JUN	28.0	12.0	5	-	4	2	0	0	0	5	0	0	0	0	0
JUL	1.5	1.5	24	-	1	0	0	0	0	4	1	0	0	0	0
AUG	1.2	1.2	8	-	1	0	0	0	0	1	0	0	0	0	0
SEP	140.5	43.0	27	-	9	5	3	0	2	7	0	0	0	0	0
OCT	180.0	43.0	11	-	10	6	2	1	3	1	0	0	0	0	0
NOV	99.5	24.0	11	-	11	3	0	1	6	4	0	0	0	0	0
DEC	184.5	104.5	7	-	7	6	1	0	9	2	0	0	0	0	1
J/Y	1216.1	104.5	-	-	85	42	12	4	52	31	1	0	0	0	-

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

312/A17 WARMBAD SWA — φ 28°27'S λ 18°44'E H 750M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1966	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	36.7	20.4	28.5	1.2	41.0	9	12.7	23	32.7	11	24.4	30
FEB	32.4	17.7	25.1	-1.5	37.5	17	11.1	23	26.1	3	24.3	1
MAR	32.9	17.1	25.0	0.1	38.5	5	7.9	29	22.2	28	22.9	7
APR	27.0	13.9	20.1	-0.8	34.5	1	7.0	20	18.7	16	18.5	2
MAY	24.6	7.7	16.1	0.1	30.5	6	2.6	24	16.2	19	16.2	1
JUN	22.7	7.5	15.1	2.0	27.1	4	2.0	30	15.1	29	14.7	29
JUL	(19.4)	(2.5)	(10.9)	(-1.6)	-	-	-	-	-	-	-	-
AUG	(21.7)	(5.5)	(13.6)	(-0.4)	-	-	-	-	-	-	-	-
SEP	-	-	-	-	-	-	-	-	-	-	-	-
OCT	30.6	15.0	22.8	2.0	39.0	26	9.8	11	20.5	10	20.5	25
NOV	32.5	15.9	24.2	0.3	40.2	24	13.2	18	26.6	14	21.0	25
DEC	35.4	19.2	27.3	1.0	41.5	28	14.0	5	30.0	23	26.4	15
J/Y	-	-	-	-	-	-	-	-	-	-	-	-

1966	NEERSLAG / PRECIP R mm	RX IN 24H mm	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0.1	≥1.0	≥10	≥25	TEMP MAX ≥35	≥30	TEMP ≤17.5	≤10	TEMP MIN ≤2.5	≤0.0	TEMP ≤ 5	≥20
JAN	1.7	1.7	31	1	1	0	0	-	-	0	0	0	0	0	-
FEB	19.1	17.2	2	3	2	1	0	4	21	0	0	0	0	0	3
MAR	5.7	5.7	21	1	1	0	0	11	17	0	0	0	0	0	10
APR	4.6	4.6	29	1	1	0	0	0	5	0	0	0	0	0	0
MAY	0.0	0.0	-	0	0	0	0	0	3	2	0	0	0	9	0
JUN	2.2	2.2	5	1	1	0	0	0	0	3	0	0	0	2	0
JUL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AUG	0.0	0.0	-	0	0	0	0	-	-	-	-	-	-	-	-
SEP	(8.0)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OCT	9.3	6.5	3	2	2	0	0	5	18	0	0	0	0	0	1
NOV	0.0	0.0	-	0	0	0	0	7	17	0	0	0	0	0	2
DEC	3.0	1.8	29	2	2	0	0	-	-	0	0	0	0	0	8
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

328/636 VIRGINIA MUN — φ 28°06'S λ 26°52'E H 1335M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	32.9	17.2	25.1	-	35.1	21	11.7	12	28.9	30	21.2	21
FEB	30.7	17.2	23.9	-	35.2	4	12.6	11	20.7	19	21.7	22
MAR	26.5	14.5	20.5	-	32.1	5	10.2	30	20.0	11	18.3	5
APR	23.6	10.2	16.9	-	28.6	21	5.6	24	17.6	23	15.1	10
MAY	19.2	5.4	12.3	-	25.9	1	1.6	27	11.9	20	11.0	4
JUN	17.4	2.5	9.9	-	23.3	30	- 1.8	18	10.5	17	8.7	4
JUL	19.6	2.1	10.9	-	22.7	6	- 2.9	20	11.8	19	8.6	7
AUG	21.2	3.4	12.3	-	27.4	29	- 2.1	4	13.2	9	9.3	8
SEP	24.5	6.6	15.5	-	29.6	10	- 1.3	5	16.5	5	13.7	25
OCT	24.8	11.0	17.9	-	33.2	15	5.2	11	12.4	18	17.5	16
NOV	29.1	14.0	21.5	-	35.6	17	7.4	12	22.4	12	20.2	15
DEC	30.6	16.3	23.5	-	35.6	31	12.7	25	26.3	7	21.1	21
J/Y	25.0	10.0	17.5	-	35.6	-	- 2.9	-	10.5	-	21.7	-

1969	NEERSLAG / PRECIP R mm	RX IN 24H mm	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0.1	≥1.0	≥10	≥25	TEMP MAX ≥35	≥30	TEMP ≤17.5	≤10	TEMP MIN ≤2.5	≤0.0	TEMP ≤ 5	≥20
JAN	92.6	25.8	28	11	4	2	1	3	28	0	0	0	0	0	3
FEB	39.7	14.6	12	10	6	2	0	1	18	0	0	0	0	0	1
MAR	72.8	34.6	7	9	7	3	1	0	3	0	0	0	0	0	0
APR	48.8	14.2	9	10	7	1	0	0	0	0	0	0	0	0	0
MAY	107.2	96.4	21	7	5	4	1	0	0	8	0	0	0	15	0
JUN	6.7	6.7	28	1	1	0	0	0	0	16	0	0	11	22	0
JUL	0.0	0.0	-	0	0	0	0	0	0	5	0	0	8	23	0
AUG	7.1	7.1	8	1	1	0	0	0	0	2	0	0	5	21	0
SEP	1.3	1.2	11	2	1	0	0	0	0	4	0	0	4	10	0
OCT	76.4	18.5	20	9	8	4	0	0	3	1	0	0	0	0	0
NOV	13.0	4.2	7	8	4	0	0	1	12	0	0	0	0	0	1
DEC	39.1	9.5	6	12	8	0	0	0	19	0	0	0	0	0	1
J/Y	484.7	96.4	-	80	52	16	3	5	89	36	0	0	28	91	6

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE
HT HOOGTE VAN TERMOMETERS
HR HOOGTE VAN REËNMETER

332/370 RIETKUIL

φ 28°10'S λ 28°43'E H 1847M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	30.5	13.9	21.8	-	33.7	26	10.0	16	22.7	22	16.6	27
FEB	28.0	13.8	20.9	-	33.6	3	10.3	10	20.0	11	16.9	14
MAR	29.1	11.4	17.3	-	29.0	5	5.5	24	13.6	11	16.0	1
APR	20.5	7.6	14.1	-	25.2	2	2.4	29	10.0	24	12.0	16
MAY	16.6	2.7	9.7	-	22.5	1	- 1.5	27	9.5	21	8.9	5
JUN	15.3	0.0	7.7	-	19.5	4	- 5.8	25	8.0	6	5.5	8
JUL	16.9	-1.4	7.7	-	20.2	18	- 7.1	27	5.8	19	5.5	11
AUG	19.3	-2.0	8.7	-	25.0	30	- 7.5	29	14.0	9	5.4	26
SEP	21.6	3.5	12.5	-	27.0	9	- 4.0	6	11.2	1	9.5	1
OCT	21.5	7.8	14.7	-	31.5	15	2.5	19	10.0	18	12.3	16
NOV	25.0	10.0	17.5	-	31.5	18	2.9	13	16.0	12	14.0	18
DEC	25.8	12.0	18.9	-	30.6	13	9.5	24	19.0	9	15.6	31
J/Y	22.0	8.6	14.3	-	33.7	-	- 7.5	-	5.8	-	16.6	-

1969	R MM	RX IN 24H MM	D	REËN / RAIN ≥0.1	≥1.0	≥10	≥25	AANTAL DAE MET / NUMBER OF DAYS WITH MAX TEMP ≥35	≥30	MIN TEMP ≥17.5	≤10	MIN TEMP ≤2.5	≤0.0	≤-5	≥20
JAN	93.7	8.3	17	-	8	0	0	0	20	0	0	0	0	0	0
FEB	89.2	27.4	15	-	11	2	2	0	7	0	0	0	0	0	0
MAR	86.6	38.5	7	-	9	3	1	0	0	2	0	0	0	0	0
APR	59.6	23.8	17	-	7	2	0	0	0	4	0	0	0	6	0
MAY	86.4	33.0	21	-	7	3	1	0	0	20	1	0	7	23	0
JUN	8.3	8.3	28	-	1	0	0	0	0	23	1	10	14	25	0
JUL	0.0	0.0	-	-	0	0	0	0	0	14	1	10	20	29	0
AUG	2.3	2.3	8	-	1	0	0	0	0	8	0	15	23	30	0
SEP	23.4	19.3	30	-	3	1	0	0	0	4	0	1	15	18	0
OCT	129.9	40.0	18	-	10	6	1	0	1	5	0	0	0	5	0
NOV	69.0	16.5	20	-	6	4	0	0	2	2	0	0	0	2	0
DEC	79.8	23.4	15	-	10	2	0	0	2	0	0	0	0	0	0
J/Y	864.3	40.0	-	-	73	23	5	0	32	82	3	36	79	138	0

339/731 LAKE ST LUCIA RESEARCH CENTRE

φ 28°11'S λ 32°25'E H 18M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	32.4	22.0	27.2	-	40.8	20	16.8	1	24.6	15	25.9	26
FEB	32.0	22.3	27.1	-	37.7	27	17.0	13	24.4	11	25.6	3
MAR	28.6	20.5	24.5	-	37.8	9	15.7	11	21.6	11	24.6	8
APR	25.7	18.0	21.9	-	30.4	1	12.7	24	17.2	24	21.7	11
MAY	24.2	14.8	19.5	-	29.7	5	10.8	8	19.4	7	19.8	4
JUN	21.9	11.8	16.9	-	28.4	30	5.9	18	16.2	7	16.8	30
JUL	22.3	12.6	17.5	-	27.8	31	7.3	27	14.0	19	17.9	31
AUG	24.4	13.8	19.1	-	29.5	30	7.1	25	19.5	21	17.1	9
SEP	24.6	15.5	20.1	-	31.0	9	9.2	15	18.5	1	18.8	27
OCT	25.9	17.8	21.9	-	40.0	16	13.8	10	17.5	18	22.4	9
NOV	27.0	19.1	23.1	-	34.0	8	10.7	15	17.5	11	22.7	28
DEC	28.1	19.9	24.0	-	35.2	5	16.6	27	21.1	8	23.4	31
J/Y	26.4	17.3	21.9	-	40.8	-	5.9	-	14.0	-	23.9	-

1969	R MM	RX IN 24H MM	D	REËN / RAIN ≥0.1	≥1.0	≥10	≥25	AANTAL DAE MET / NUMBER OF DAYS WITH MAX TEMP ≥35	≥30	MIN TEMP ≥17.5	≤10	MIN TEMP ≤2.5	≤0.0	≤-5	≥20
JAN	37.7	7.7	13	10	9	0	0	7	24	0	0	0	0	0	26
FEB	47.1	15.5	5	8	5	3	0	6	18	0	0	0	0	0	22
MAR	494.8	245.5	26	17	14	7	5	1	10	0	0	0	0	0	18
APR	110.7	35.0	25	9	7	4	2	0	1	1	0	0	0	0	7
MAY	66.5	30.5	10	9	7	2	1	0	0	0	0	0	0	0	0
JUN	15.9	11.5	16	4	3	1	0	0	0	2	0	0	0	0	0
JUL	34.0	13.2	8	5	5	1	0	0	0	1	0	0	0	0	0
AUG	6.5	4.5	26	3	2	0	0	0	0	0	0	0	0	0	0
SEP	120.5	52.0	30	7	7	5	3	0	1	1	0	0	0	0	0
OCT	179.8	80.9	18	13	8	5	3	1	5	0	0	0	0	0	7
NOV	93.5	10.7	8	11	6	1	0	0	6	0	0	0	0	0	13
DEC	58.7	14.5	15	12	11	2	0	1	10	0	0	0	0	0	14
J/Y	1203.9	245.5	-	108	84	31	14	16	75	5	0	0	0	0	107

356/837 SIHHEN

φ 27°47'S λ 22°59'E H 1204M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	33.0	19.7	27.3	-	38.1	24	15.4	22	25.2	27	23.6	27
FEB	33.2	20.1	26.7	-	38.0	5	15.3	9	26.5	26	25.2	1
MAR	28.8	17.6	23.2	-	34.4	5	11.4	10	22.0	26	21.7	9
APR	23.4	11.9	18.7	-	31.6	21	4.2	25	17.2	22	17.2	3
MAY	21.5	8.3	14.9	-	27.9	1	3.9	23	13.5	30	14.5	3
JUN	19.4	5.5	12.5	-	24.4	4	- 0.6	18	9.8	16	12.2	4
JUL	21.0	4.6	12.8	-	25.1	2	- 1.0	19	11.5	19	10.8	3
AUG	22.9	6.2	14.5	-	29.0	29	- 0.3	9	14.0	8	12.5	30
SEP	24.0	8.4	17.2	-	32.5	22	- 0.5	5	14.8	4	16.2	23
OCT	27.2	12.8	20.0	-	34.6	15	5.1	19	17.5	9	17.9	1
NOV	32.1	16.6	24.3	-	37.8	17	10.4	21	27.0	11	22.1	19
DEC	34.5	19.8	27.1	-	37.4	28	16.1	9	30.3	8	24.5	30
J/Y	27.3	12.6	19.9	-	38.1	-	- 1.0	-	9.8	-	25.2	-

1969	R MM	RX IN 24H MM	D	REËN / RAIN ≥0.1	≥1.0	≥10	≥25	AANTAL DAE MET / NUMBER OF DAYS WITH MAX TEMP ≥35	≥30	MIN TEMP ≥17.5	≤10	MIN TEMP ≤2.5	≤0.0	≤-5	≥20
JAN	24.1	19.2	17	4	4	1	0	19	29	0	0	0	0	0	12
FEB	37.9	23.1	28	6	4	1	0	6	25	0	0	0	0	0	19
MAR	20.4	8.4	27	5	4	0	0	0	12	0	0	0	0	0	7
APR	57.7	30.0	9	3	3	2	1	0	3	3	0	0	0	2	0
MAY	27.1	10.6	3	3	3	1	0	0	0	2	0	0	0	4	0
JUN	0.9	0.8	16	2	0	0	0	0	0	5	1	0	1	16	0
JUL	0.0	0.0	-	0	0	0	0	0	0	4	0	0	2	18	0
AUG	0.0	0.0	-	0	0	0	0	0	0	3	0	0	1	10	0
SEP	0.0	0.0	-	0	0	0	0	0	3	2	0	0	1	7	0
OCT	45.1	14.0	6	5	5	3	0	0	3	0	0	0	0	0	0
NOV	22.0	12.5	7	2	2	1	0	3	21	0	0	0	0	0	5
DEC	8.7	7.0	19	2	2	0	0	15	31	0	0	0	0	0	14
J/Y	248.9	30.0	-	32	27	9	1	43	129	19	1	0	5	59	55

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION
HT HEIGHT OF THERMOMETERS
HR HEIGHT OF RAINGAUGE

406/682 VOLKSRUST MUN — φ 27°22'S λ 29°59'E H 1452M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	28.1	13.5	20.8	-	32.5	14	9.5	22	16.0	22	-	-
FEB	26.8	13.9	20.3	-	33.0	4	10.5	18	16.0	11	17.0	8
MAR	22.2	11.6	16.9	-	27.6	5	6.2	24	11.5	11	14.0	1
APR	20.6	9.5	15.1	-	25.2	21	4.7	24	8.0	24	12.1	17
MAY	17.2	4.1	10.7	-	23.2	1	- 0.5	27	10.0	21	9.3	4
JUN	14.8	1.0	8.9	-	21.7	3	- 4.6	22	7.0	17	7.0	2
JUL	17.4	0.9	9.1	-	23.0	12	- 6.1	27	4.0	19	5.8	14
AUG	19.5	1.4	10.5	-	24.5	30	- 4.4	5	14.0	10	9.0	30
SEP	21.7	5.7	13.7	-	28.4	9	- 2.0	6	11.0	29	10.4	10
OCT	21.4	9.4	15.4	-	30.0	16	5.0	19	7.5	18	14.0	17
NOV	24.6	11.6	18.1	-	30.8	17	3.3	12	10.4	11	16.0	18
DEC	24.6	13.1	18.9	-	29.6	12	9.8	10	13.0	9	18.1	26
J/Y	21.7	8.0	14.9	-	33.0	-	- 6.1	-	4.0	-	-	-

1969	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP ≤-17.5	≤-10	MIN TEMP ≤-2.5	≤0.0	TEMP ≤5	≥20
JAN	151.0	51.5	17	-	11	6	1	0	9	1	0	0	0	0	-
FEB	63.0	15.0	26	-	9	2	0	0	4	1	0	0	0	0	0
MAR	134.6	27.0	11	-	13	7	1	0	0	3	0	0	0	0	0
APR	74.5	39.5	2	-	5	3	1	0	0	5	1	0	0	1	0
MAY	29.7	13.0	21	-	5	1	0	0	0	15	0	0	3	18	0
JUN	0.2	0.2	28	-	0	0	0	0	0	17	1	6	12	25	0
JUL	4.8	4.8	19	-	1	0	0	0	0	12	2	8	10	29	0
AUG	1.2	1.2	8	-	1	0	0	0	0	7	0	3	13	27	0
SEP	39.4	16.0	28	-	5	2	0	0	0	4	0	0	2	12	0
OCT	124.5	74.0	18	-	7	3	1	0	0	5	1	0	0	0	0
NOV	66.3	17.0	19	-	8	3	0	0	1	3	0	0	0	2	0
DEC	181.5	66.0	14	-	9	6	2	0	0	2	0	0	0	0	0
J/Y	870.7	74.0	-	-	74	33	6	0	14	75	5	17	40	114	-

407/261A WAKKERSTROOM MUN — φ 27°21'S λ 30°09'E H 1780M HT 1.2M HR 1.2M

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	26.4	13.2	19.8	-	31.5	14	10.6	16	15.5	22	17.0	25
FEB	25.2	13.2	19.2	-	30.8	4	8.4	13	16.3	11	16.1	26
MAR	21.0	10.9	15.9	-	26.4	7	5.5	24	12.6	11	15.3	1
APR	19.4	8.3	13.9	-	24.5	22	3.2	29	9.8	24	15.2	17
MAY	16.2	3.1	9.7	-	22.1	1	- 1.8	29	10.4	21	9.6	5
JUN	15.8	0.0	7.9	-	21.0	30	- 7.0	22	5.6	17	7.0	5
JUL	16.7	-0.3	8.2	-	20.6	1	- 8.5	27	4.5	19	6.3	11
AUG	19.0	-	-	-	23.7	29	-	-	14.0	10	-	-
SEP	20.5	-	-	-	26.5	9	-	-	11.4	5	-	-
OCT	20.2	-	-	-	28.6	15	-	-	8.0	18	-	-
NOV	23.2	-	-	-	28.7	17	-	-	12.2	11	-	-
DEC	-	-	-	-	-	-	-	-	-	-	-	-
J/Y	-	-	-	-	-	-	-	-	-	-	-	-

1969	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP ≤-17.5	≤-10	MIN TEMP ≤-2.5	≤0.0	TEMP ≤5	≥20
JAN	60.0	18.0	28	-	7	3	0	0	4	1	0	0	0	0	0
FEB	79.5	36.0	16	-	7	2	1	0	1	1	0	0	0	0	0
MAR	105.8	29.5	9	-	9	5	0	0	0	4	0	0	0	2	0
APR	46.0	21.5	23	-	4	1	0	0	0	7	1	0	0	4	0
MAY	22.1	14.0	21	-	3	1	0	0	0	20	0	0	8	22	0
JUN	0.0	0.0	-	-	0	0	0	0	0	22	2	11	16	24	0
JUL	1.7	1.7	19	-	1	0	0	0	0	15	2	8	13	29	0
AUG	0.0	0.0	-	-	0	0	0	0	0	8	0	-	-	-	-
SEP	40.5	13.0	29	-	4	2	0	0	0	6	0	-	-	-	-
OCT	134.4	66.5	18	-	7	2	2	0	0	6	1	-	-	-	-
NOV	65.7	19.5	23	-	9	2	0	0	0	3	0	-	-	-	-
DEC	140.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
J/Y	689.7	-	-	-	-	-	-	-	-	-	-	-	-	-	-

409/598 WELVERDIEND — φ 27°28'S λ 30°50'E H 1140M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	28.4	16.1	22.3	-	35.0	26	12.0	2	16.9	22	20.3	27
FEB	28.6	16.8	22.7	-	34.0	4	12.5	16	17.6	11	19.3	8
MAR	24.8	14.3	19.5	-	31.5	9	8.3	24	16.4	11	17.8	9
APR	23.1	12.1	17.6	-	30.5	22	7.4	29	12.5	24	16.5	2
MAY	20.8	7.7	14.3	-	26.6	1	4.4	30	15.6	11	12.0	20
JUN	20.1	5.0	12.5	-	27.4	30	- 0.2	18	10.4	6	12.4	2
JUL	20.9	4.9	12.9	-	28.7	17	- 0.1	22	7.4	19	10.3	7
AUG	22.9	5.3	14.1	-	30.1	30	0.5	10	17.4	21	10.4	30
SEP	23.0	8.6	15.8	-	32.5	9	0.5	5	13.4	29	13.5	28
OCT	24.1	11.8	17.9	-	35.6	16	7.9	18	11.5	18	18.8	9
NOV	29.7	13.5	19.6	-	32.8	10	9.0	12	12.4	11	20.0	28
DEC	25.4	14.5	19.9	-	32.4	3	11.4	10	16.3	9	18.2	6
J/Y	24.0	10.9	17.4	-	35.6	-	- 0.3	-	7.4	-	20.5	-

1969	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP ≤-17.5	≤-10	MIN TEMP ≤-2.5	≤0.0	TEMP ≤5	≥20
JAN	204.6	65.5	17	14	14	4	3	0	9	1	0	0	0	0	1
FEB	58.0	24.0	25	9	8	2	0	0	13	0	0	0	0	0	0
MAR	162.3	36.5	7	12	12	5	4	0	5	2	0	0	0	0	0
APR	91.6	30.5	2	13	10	3	2	0	1	4	0	0	0	0	0
MAY	39.7	12.0	11	8	6	1	0	0	0	2	0	0	0	7	0
JUN	1.3	0.9	6	2	0	0	0	0	0	5	0	0	1	13	0
JUL	9.8	9.5	16	4	2	0	0	0	0	5	1	0	1	15	0
AUG	0.8	0.8	8	1	0	0	0	0	1	2	0	0	0	13	0
SEP	71.5	32.0	1	5	4	3	1	0	2	5	0	0	0	4	0
OCT	158.7	97.7	17	14	11	3	2	1	5	5	0	0	0	0	0
NOV	85.4	19.4	21	17	15	2	0	0	7	4	0	0	0	0	0
DEC	166.9	41.8	28	17	17	6	1	0	4	1	0	0	0	0	0
J/Y	1046.6	65.5	-	116	99	29	13	1	47	36	1	0	2	52	1

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE
HT HOOGTE VAN TERMOMETERS
HR HOOGTE VAN REËNMETER

438/731 VEREENIGING RWB

φ 26°41'S λ 27°55'E H 1440M HT 1,2M HR 1,2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	31.1	16.6	23.9	2.2	34.2	14	12.0	13	25.5	23	19.5	15
FEB	29.3	16.9	23.1	2.0	34.9	9	14.0	18	20.4	19	20.4	4
MAR	25.5	13.8	19.5	0.1	29.5	20	9.8	24	17.8	11	18.0	5
APR	23.6	10.6	17.1	0.9	28.0	21	7.0	13	16.4	25	15.0	17
MAY	19.0	5.5	12.3	0.0	25.0	2	1.5	27	11.5	21	13.2	9
JUN	18.5	2.2	10.3	1.4	23.0	3	- 2.0	18	10.6	17	8.0	7
JUL	19.4	1.5	10.5	1.6	22.8	1	- 2.7	24	8.5	19	5.6	15
AUG	21.5	3.0	12.3	0.0	27.0	30	- 2.5	9	14.9	9	10.9	31
SEP	24.8	7.7	16.3	0.9	29.5	26	1.0	5	18.8	5	13.3	26
OCT	23.5	11.4	17.5	-1.9	31.5	15	9.9	11	12.3	18	18.7	16
NOV	27.2	13.9	20.5	0.2	29.6	18	6.3	12	21.4	30	21.2	18
DEC	27.0	15.0	21.0	-0.1	31.0	13	11.7	10	20.4	7	17.5	6
J/Y	24.2	9.8	17.0	0.6	34.9	-	- 2.7	-	8.5	-	21.2	-

1969	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0,1	≥1,0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP ≤17,5	≤10	MIN TEMP ≤2,5	≤0,0	GRAS TEMP ≤5	≤-20
JAN	58.8	14.0	22	12	11	1	0	0	20	0	0	0	0	0	0
FEB	74.9	24.0	9	13	10	3	0	0	12	0	0	0	0	0	1
MAR	46.6	12.5	9	13	9	1	0	0	0	0	0	0	0	0	0
APR	89.4	44.0	2	10	6	3	1	0	0	2	0	0	0	0	0
MAY	87.7	36.0	20	8	7	3	1	0	0	7	0	0	0	15	0
JUN	0.0	0.0	-	0	0	0	0	0	0	10	0	0	10	20	0
JUL	0.7	0.7	14	1	0	0	0	0	0	4	1	1	11	28	0
AUG	3.8	3.8	8	1	1	0	0	0	0	2	0	0	3	23	0
SEP	18.5	11.0	30	4	4	1	0	0	0	1	0	0	0	7	0
OCT	106.3	39.6	18	10	8	4	1	0	3	2	0	0	0	0	0
NOV	146.9	41.7	21	11	10	5	2	0	5	0	0	0	0	0	1
DEC	109.9	27.0	14	16	14	4	1	0	2	0	0	0	0	0	0
J/Y	742.9	44.0	-	99	82	25	6	0	42	28	1	1	24	93	2

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
D DATUM

474/680 CARLETONVILLE PUR

φ 26°20'S λ 27°23'E H 1350M HT 1,2M HR 1,2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	31.2	15.7	23.5	-	34.7	21	10.5	13	25.5	8	18.5	26
FEB	29.1	16.3	22.7	-	33.5	5	13.5	8	20.7	19	20.0	4
MAR	24.8	13.9	19.3	-	29.0	4	7.8	24	19.4	11	18.8	1
APR	23.4	10.0	16.7	-	29.0	21	5.2	23	17.9	23	15.2	2
MAY	19.2	4.5	11.9	-	25.7	2	0.4	7	12.4	22	10.7	3
JUN	18.4	1.4	9.9	-	23.6	9	- 3.7	18	10.3	17	7.3	7
JUL	19.4	0.8	10.1	-	23.2	1	- 4.2	24	10.1	19	4.8	15
AUG	21.0	2.3	11.7	-	25.8	29	- 3.3	4	14.2	9	9.6	30
SEP	24.1	6.5	15.3	-	28.5	26	- 1.0	2	17.2	5	11.9	26
OCT	23.1	11.0	17.1	-	30.6	16	5.1	11	13.0	18	15.8	15
NOV	26.6	13.2	19.9	-	33.0	18	6.7	12	19.5	12	19.8	19
DEC	27.2	14.7	20.9	-	30.9	13	11.5	10	20.9	7	17.9	6
J/Y	24.0	9.2	16.6	-	34.7	-	- 4.2	-	10.1	-	20.0	-

1969	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0,1	≥1,0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP ≤17,5	≤10	MIN TEMP ≤2,5	≤0,0	GRAS TEMP ≤5	≤-20
JAN	49.5	8.5	8	-	8	0	0	0	22	0	0	0	0	0	0
FEB	41.5	20.0	18	-	6	1	0	0	9	0	0	0	0	0	0
MAR	105.7	37.5	9	-	9	4	2	0	0	0	0	0	0	0	0
APR	56.5	23.0	1	-	4	3	0	0	0	0	0	0	0	0	0
MAY	75.2	30.5	20	-	8	2	1	0	0	6	0	0	0	18	0
JUN	0.0	0.0	-	-	0	0	0	0	0	13	0	3	15	24	0
JUL	0.0	0.0	-	-	0	0	0	0	0	5	0	3	12	31	0
AUG	2.5	2.5	8	-	1	0	0	0	0	3	0	2	7	27	0
SEP	1.5	1.5	30	-	1	0	0	0	0	1	0	0	3	10	0
OCT	168.5	102.0	18	-	10	3	1	0	1	4	0	0	0	0	0
NOV	68.5	31.0	19	-	9	2	1	0	5	0	0	0	0	0	0
DEC	122.1	22.5	21	-	11	5	0	0	3	0	0	0	0	0	0
J/Y	685.5	102.0	-	-	67	20	5	0	40	32	0	8	37	110	0

475/456 KRUGERSDORP - MUN

φ 26°06'S λ 27°48'E H 1699M HT 1,2M HR 1,2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	28.9	15.2	22.1	2.1	33.8	15	12.6	10	25.7	23	18.2	31
FEB	26.9	15.9	21.1	1.8	30.9	8	12.9	18	19.8	19	18.3	4
MAR	22.6	12.8	17.7	-0.2	27.2	6	6.8	26	15.9	12	16.6	1
APR	21.3	9.8	15.5	0.4	26.1	21	6.2	12	17.0	10	13.2	3
MAY	17.4	9.2	11.3	-0.8	22.4	2	1.5	29	9.0	21	10.9	3
JUN	16.7	3.1	9.9	0.7	21.5	5	- 1.2	18	8.7	17	6.9	6
JUL	17.5	2.9	10.2	1.3	20.8	1	- 1.4	22	8.8	19	6.6	2
AUG	19.2	4.3	11.7	0.0	23.9	31	0.9	13	13.7	9	7.7	31
SEP	22.3	7.6	14.9	0.0	26.1	27	1.2	9	16.4	5	13.6	26
OCT	21.6	10.7	16.1	-2.0	29.2	14	6.3	11	13.5	18	15.7	15
NOV	24.9	12.4	18.7	0.0	31.7	18	5.9	12	17.8	12	18.1	19
DEC	23.3	13.4	19.3	-0.9	29.5	13	10.1	10	17.0	7	16.5	6
J/Y	22.1	9.4	15.7	0.3	33.8	-	- 1.4	-	8.7	-	18.3	-

1969	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0,1	≥1,0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP ≤17,5	≤10	MIN TEMP ≤2,5	≤0,0	GRAS TEMP ≤5	≤-20
JAN	99.7	11.9	15	14	12	1	0	0	8	0	0	0	0	0	0
FEB	159.6	59.9	17	19	13	5	2	0	3	0	0	0	0	0	0
MAR	122.1	24.7	7	19	13	5	0	0	0	2	0	0	0	0	0
APR	64.8	23.5	2	11	8	3	0	0	0	2	0	0	0	0	0
MAY	80.6	43.4	20	7	7	3	1	0	0	15	1	0	0	16	0
JUN	0.0	0.0	-	0	0	0	0	0	0	16	2	0	3	18	0
JUL	0.0	0.0	-	0	0	0	0	0	0	13	1	0	3	26	0
AUG	4.7	4.7	8	1	1	0	0	0	0	8	0	0	0	19	0
SEP	19.9	17.0	30	6	2	1	0	0	0	1	0	0	0	8	0
OCT	162.6	34.3	18	16	14	4	2	0	0	4	0	0	0	0	0
NOV	142.2	54.5	29	15	12	5	2	0	2	0	0	0	0	0	0
DEC	106.5	18.6	7	20	16	3	0	0	0	1	0	0	0	0	0
J/Y	918.7	59.9	-	128	98	32	7	0	14	62	4	0	6	87	0

TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION
HT HEIGHT OF THERMOMETERS
HR HEIGHT OF RAINGAUGE

475/526 ZUURBEKOM RWB

S 26°18'S λ 27°48'E H 1378M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	30.3	15.2	22.7	2.5	34.0	13	8.0	13	25.0	8	19.4	26
FEB	28.0	15.7	21.9	2.4	33.5	3	13.5	15	21.4	19	19.3	4
MAR	24.1	12.3	18.3	0.4	28.4	9	9.7	24	17.8	11	16.5	5
APR	22.7	8.7	15.7	1.4	27.6	21	4.0	27	18.7	3	16.5	2
MAY	18.6	2.8	10.7	0.2	24.0	2	- 3.0	7	11.0	21	10.0	4
JUN	17.9	+0.1	8.9	1.8	22.9	3	- 5.8	24	10.0	17	8.2	7
JUL	19.0	+1.4	8.8	1.8	22.8	1	- 7.1	24	10.0	19	5.4	15
AUG	20.9	0.3	10.6	0.3	29.0	29	- 6.5	3	14.4	9	4.2	27
SEP	24.1	5.4	14.7	0.5	28.3	27	- 3.4	6	17.1	5	12.0	28
OCT	22.8	10.6	16.7	+1.3	31.0	14	4.1	11	12.1	18	15.5	15
NOV	24.0	12.3	19.1	0.2	33.0	18	5.2	12	19.0	12	18.0	18
DEC	25.7	13.9	19.8	0.0	28.6	12	11.0	11	18.0	7	17.6	6
J/Y	23.3	8.0	15.7	0.9	34.0	-	- 7.1	-	10.0	-	19.8	-

1969	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0,1	≥1,0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP ≥17,5	≤10	MIN TEMP <2,5	<0,0	TEMP <5	≥20
JAN	89.4	8.5	28	13	8	0	0	0	15	0	0	0	0	0	0
FEB	85.6	20.6	18	12	11	3	0	0	5	0	0	0	0	0	0
MAR	97.3	37.0	1	14	10	4	1	0	0	1	0	0	0	0	0
APR	33.0	14.5	3	7	6	2	0	0	0	0	0	0	0	4	0
MAY	60.4	32.0	20	8	6	2	1	0	0	6	0	1	9	23	0
JUN	0.0	0.0	-	0	0	0	0	0	0	13	0	11	15	26	0
JUL	0.2	0.2	19	1	0	0	0	0	0	6	0	9	19	30	0
AUG	3.5	3.5	8	1	1	0	0	0	0	2	0	7	11	28	0
SEP	11.6	6.0	30	3	3	0	0	0	0	1	0	1	5	12	0
OCT	125.2	58.5	28	11	10	3	2	0	2	4	0	0	0	2	0
NOV	96.4	42.0	19	15	10	3	1	0	4	0	0	0	0	0	0
DEC	100.2	26.0	7	18	11	5	1	0	0	0	0	0	0	0	0
J/Y	642.8	58.5	-	103	76	22	5	0	26	33	0	29	59	129	0

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

476/101 JOHANNESBURG REPUBLIEK STER

S 26°11'S λ 28°04'E H 1806M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	28.1	15.6	21.9	-	32.5	14	11.6	1	22.0	23	19.0	13
FEB	26.7	15.6	21.1	-	32.3	8	12.9	18	19.0	19	17.8	4
MAR	22.6	13.2	17.9	-	26.0	4	8.2	23	15.0	11	16.2	1
APR	20.9	11.6	16.3	-	25.7	21	7.7	12	15.8	24	15.8	22
MAY	17.9	7.5	12.7	-	21.6	2	3.8	23	14.8	31	13.0	2
JUN	16.5	6.4	11.5	-	21.4	5	- 0.6	18	8.5	7	12.2	5
JUL	16.0	6.5	12.3	-	21.0	5	- 1.4	20	10.1	19	11.4	5
AUG	19.7	7.1	13.4	-	24.2	28	0.3	9	14.0	10	13.0	31
SEP	22.0	8.7	15.3	-	25.4	10	1.4	5	17.1	6	15.2	26
OCT	21.0	11.0	16.0	-	28.1	16	5.4	10	10.5	18	17.1	16
NOV	23.9	13.4	18.7	-	31.2	16	2.8	12	16.4	30	19.0	18
DEC	23.8	13.3	18.5	-	28.4	13	9.7	10	16.6	7	17.2	5
J/Y	21.6	10.8	16.3	-	32.5	-	- 1.4	-	8.5	-	19.0	-

1969	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0,1	≥1,0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP ≥17,5	≤10	MIN TEMP <2,5	<0,0	TEMP <5	≥20
JAN	94.8	19.5	8	14	11	4	0	0	7	0	0	0	0	0	0
FEB	50.1	12.8	18	16	10	1	0	0	4	0	0	0	0	0	0
MAR	170.5	34.0	11	16	13	6	3	0	0	3	0	0	0	0	0
APR	28.0	7.6	24	12	7	0	0	0	0	2	0	0	0	0	0
MAY	52.5	20.5	20	10	5	2	0	0	0	15	0	0	0	3	0
JUN	0.0	0.0	-	0	0	0	0	0	0	18	2	0	1	8	0
JUL	0.6	0.6	29	1	0	0	0	0	0	11	0	0	1	7	0
AUG	3.7	3.5	8	2	1	0	0	0	0	9	0	0	0	6	0
SEP	6.9	6.6	27	2	1	0	0	0	0	2	0	0	0	5	0
OCT	185.9	42.2	18	12	10	8	3	0	0	7	0	0	0	0	0
NOV	136.2	30.0	19	15	11	5	2	0	2	2	0	0	0	1	0
DEC	151.3	52.2	8	21	14	4	2	0	0	1	0	0	0	0	0
J/Y	880.5	52.2	-	121	83	30	10	0	13	70	2	0	2	30	0

476/111 ZWARTKOPJES RWB

S 26°21'S λ 28°04'E H 1514M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	31.0	15.7	23.3	-	34.7	14	10.4	13	25.7	8	19.8	26
FEB	29.6	15.9	22.7	-	34.4	3	13.6	16	23.0	19	19.5	4
MAR	23.4	13.2	19.3	-	30.4	4	7.9	24	17.2	11	16.9	5
APR	24.5	9.4	16.9	-	29.5	21	4.5	6	21.0	24	15.5	3
MAY	20.5	3.7	12.1	-	25.9	1	- 0.3	7	11.2	21	10.8	4
JUN	19.9	1.1	10.5	-	24.3	3	- 3.5	25	12.8	17	9.2	7
JUL	21.3	+0.1	10.6	-	24.8	4	- 4.6	28	12.5	19	9.2	1
AUG	23.0	1.8	12.4	-	27.8	31	- 3.5	5	17.4	9	11.2	31
SEP	25.3	6.2	15.7	-	29.0	21	- 1.8	6	19.4	5	12.4	26
OCT	28.7	10.7	17.2	-	32.6	16	5.0	31	11.0	18	16.3	15
NOV	27.1	12.7	19.9	-	33.5	18	5.5	12	21.0	30	18.3	18
DEC	27.1	14.2	20.7	-	31.0	15	11.2	1	19.5	7	18.0	6
J/Y	24.9	8.7	16.8	-	34.7	-	- 4.6	-	11.0	-	19.8	-

1969	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0,1	≥1,0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP ≥17,5	≤10	MIN TEMP <2,5	<0,0	TEMP <5	≥20
JAN	51.6	8.0	6	11	10	0	0	0	22	0	0	0	0	0	0
FEB	72.3	36.3	17	10	9	1	1	0	11	0	0	0	0	0	0
MAR	115.4	28.0	9	16	14	3	1	0	1	1	0	0	0	0	0
APR	19.3	7.0	24	4	3	0	0	0	0	0	0	0	0	2	0
MAY	70.8	33.0	20	9	7	2	1	0	0	3	0	0	2	22	0
JUN	0.0	0.0	-	0	0	0	0	0	0	3	0	2	15	26	0
JUL	0.0	0.0	-	0	0	0	0	0	0	2	0	6	15	31	0
AUG	5.0	5.0	8	1	1	0	0	0	0	1	0	1	7	28	0
SEP	18.8	11.0	30	3	2	1	0	0	0	0	0	0	2	12	0
OCT	170.0	51.8	18	11	11	6	2	0	2	2	0	0	0	0	0
NOV	79.8	34.0	19	11	6	3	1	0	3	0	0	0	0	0	0
DEC	111.0	32.0	7	13	12	3	2	0	3	0	0	0	0	0	0
J/Y	714.2	51.8	-	94	77	19	8	0	44	12	0	9	41	121	0

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE
HT HOOGTE VAN TERMOMETERS
HR HOOGTE VAN REËNMETER

511/855A **BUFFELSPOORT AGR** φ 25°45'S λ 27°29'E H 1230M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	34.0	17.8	25.9	-	36.7	13	15.2	24	28.1	23	23.4	15
FEB	31.5	16.7	24.1	-	37.1	9	16.5	18	22.1	19	22.4	4
MAR	27.1	15.7	21.4	-	31.7	9	8.9	24	21.5	13	20.4	1
APR	25.2	11.8	18.5	-	30.1	21	8.5	12	20.2	7	15.0	24
MAY	21.5	6.8	14.1	-	26.7	1	3.5	29	13.4	21	11.2	4
JUN	20.6	3.3	11.9	-	25.5	3	- 0.1	23	13.0	17	8.2	8
JUL	21.4	3.6	12.5	-	26.5	1	- 0.7	22	13.0	19	7.5	9
AUG	23.5	4.6	14.1	-	29.7	31	0.9	5	18.3	10	8.3	10
SEP	27.8	7.8	17.8	-	33.0	27	2.7	7	21.5	5	16.2	29
OCT	26.6	13.6	20.1	-	36.0	16	7.4	11	17.0	21	17.5	17
NOV	29.9	14.4	22.1	-	37.5	18	9.1	14	20.4	12	19.6	19
DEC	29.6	15.8	22.7	-	33.8	30	13.4	11	20.6	7	18.0	7
J/Y	26.6	11.2	18.9	-	38.7	-	- 0.7	-	13.0	-	23.4	-

1969	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REËN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	<17.5	≤10	MIN TEMP ≤2.5	≤0.0	TEMP ≤5	≥20
JAN	23.3	4.5	25	11	7	0	0	10	28	0	0	0	0	0	4
FEB	112.8	30.5	19	15	11	6	1	5	19	0	0	0	0	0	5
MAR	73.1	16.3	9	13	10	3	0	0	7	0	0	0	0	0	1
APR	126.1	60.6	3	7	6	4	2	0	1	0	0	0	0	0	0
MAY	68.2	47.2	20	8	4	1	1	0	0	1	0	0	0	7	0
JUN	0.0	0.0	-	0	0	0	0	0	0	3	0	0	2	19	0
JUL	0.0	0.0	-	0	0	0	0	0	0	3	0	0	2	24	0
AUG	2.9	2.9	8	1	1	0	0	0	0	0	0	0	0	17	0
SEP	6.8	4.3	30	2	2	0	0	0	8	0	0	0	0	4	0
OCT	66.4	23.5	18	10	9	2	0	2	9	2	0	0	0	0	0
NOV	72.2	23.5	19	12	12	2	0	4	14	0	0	0	0	0	0
DEC	73.1	32.5	7	10	8	2	1	0	15	0	0	0	0	0	0
J/Y	624.9	60.6	-	89	70	20	5	21	101	9	0	0	4	71	10

512/738 **PELINDABA** φ 25°48'S λ 27°55'E H 1280M HT 1.2M HR 1.2M

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
D DATUM

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	31.1	18.2	24.7	-	35.5	13	14.8	1	24.8	23	22.5	15
FEB	29.8	18.9	24.3	-	34.4	3	16.1	18	22.4	19	21.5	3
MAR	25.3	15.5	20.4	-	29.9	9	10.3	24	19.2	11	18.3	1
APR	23.6	12.1	17.9	-	28.5	21	9.2	13	18.6	24	16.2	3
MAY	20.2	7.0	13.6	-	24.7	1	3.5	30	11.8	21	13.8	3
JUN	18.9	4.2	11.5	-	23.9	5	0.1	24	12.3	7	8.7	7
JUL	19.8	3.6	11.7	-	23.4	1	0.4	21	11.7	19	7.8	14
AUG	21.9	5.7	13.8	-	26.9	31	1.8	5	17.4	9	10.3	27
SEP	25.0	10.4	17.7	-	30.2	10	5.6	8	19.8	5	16.3	26
OCT	24.6	13.4	19.0	-	32.4	16	8.8	31	16.6	18	17.6	17
NOV	26.9	15.1	21.0	-	33.5	16	9.0	12	19.7	26	21.5	18
DEC	26.9	15.9	21.4	-	31.5	31	13.1	10	19.1	7	20.0	6
J/Y	24.5	11.7	18.1	-	35.5	-	0.1	-	11.7	-	22.5	-

1969	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REËN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	<17.5	≤10	MIN TEMP ≤2.5	≤0.0	TEMP ≤5	≥20
JAN	56.1	17.5	30	-	8	2	0	1	21	0	0	0	0	0	6
FEB	51.9	12.0	4	-	7	2	0	0	14	0	0	0	0	0	5
MAR	181.1	56.5	11	-	15	6	3	0	0	0	0	0	0	0	0
APR	88.4	70.0	24	-	5	2	1	0	0	0	0	0	0	0	0
MAY	50.8	29.5	20	-	3	1	1	0	0	2	0	0	0	9	0
JUN	0.3	0.3	29	-	0	0	0	0	0	8	0	0	0	18	0
JUL	0.0	0.0	-	-	0	0	0	0	0	4	0	0	0	23	0
AUG	3.0	3.0	6	-	1	0	0	0	0	1	0	0	0	11	0
SEP	17.5	11.5	30	-	2	1	0	0	1	0	0	0	0	0	0
OCT	96.6	48.0	18	-	11	2	1	0	4	4	0	0	0	0	0
NOV	128.2	57.0	5	-	9	4	1	0	8	0	0	0	0	0	2
DEC	125.4	55.0	7	-	10	4	1	0	4	0	0	0	0	0	0
J/Y	799.3	70.0	-	-	71	24	8	1	52	19	0	0	0	61	13

513/165 **PRETORIA - PROCLAMATION HILL** φ 25°45'S λ 28°06'E H 1356M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	32.2	16.9	24.5	-	35.6	14	14.2	13	24.9	23	20.3	22
FEB	31.0	17.7	24.3	-	34.1	3	15.3	18	24.4	19	21.5	4
MAR	28.7	14.6	20.7	-	32.1	9	8.2	24	18.5	11	18.4	2
APR	24.9	10.7	17.8	-	28.9	21	8.2	27	20.9	25	15.0	4
MAY	21.2	5.9	13.3	-	25.5	1	2.4	29	12.5	21	11.1	4
JUN	19.9	3.0	11.5	-	24.6	3	- 0.8	23	13.0	7	9.2	7
JUL	21.1	2.7	11.9	-	24.8	1	- 1.8	22	12.7	19	3.9	2
AUG	23.2	4.1	13.7	-	29.2	30	1.7	14	18.6	9	6.5	11
SEP	26.1	8.0	17.1	-	31.0	27	2.6	6	19.8	1	14.0	29
OCT	25.6	12.4	19.0	-	33.6	16	7.8	11	16.7	18	17.0	17
NOV	28.2	14.0	21.1	-	34.4	18	9.0	14	19.8	26	19.2	18
DEC	28.3	15.0	21.7	-	32.8	31	12.3	11	19.2	7	17.8	6
J/Y	25.7	10.4	18.1	-	36.6	-	- 1.8	-	12.5	-	21.5	-

1969	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REËN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	<17.5	≤10	MIN TEMP ≤2.5	≤0.0	TEMP ≤5	≥20
JAN	78.1	21.4	22	12	9	3	0	3	27	0	0	0	0	0	1
FEB	123.0	41.4	22	14	9	3	2	1	17	0	0	0	0	0	1
MAR	160.2	96.0	11	14	7	3	2	0	5	0	0	0	0	0	0
APR	125.8	85.8	24	7	5	2	2	0	0	0	0	0	0	0	0
MAY	68.3	34.1	21	8	6	2	1	0	0	1	0	0	0	13	0
JUN	0.1	0.1	28	1	0	0	0	0	0	3	0	0	6	20	0
JUL	0.0	0.0	-	0	0	0	0	0	0	2	0	0	3	30	0
AUG	2.0	2.0	8	1	1	0	0	0	0	0	0	0	0	19	0
SEP	9.7	5.5	15	2	2	0	0	0	3	0	0	0	0	4	0
OCT	190.7	114.6	18	14	10	3	1	0	5	1	0	0	0	0	0
NOV	92.2	27.2	20	12	8	3	1	0	11	0	0	0	0	0	0
DEC	158.4	50.1	7	17	12	6	2	0	5	0	0	0	0	0	0
J/Y	1008.7	114.6	-	102	69	27	11	4	73	11	0	0	9	86	2

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION
HT HEIGHT OF THERMOMETERS
HR HEIGHT OF RAINGAUGE

513/284 PRETORIA — PUR

φ 25°44'S λ 28°10'E H 1288M HT 1,2M HR 1,2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	(31.1)	16.0	(23.5)	(1.4)	–	–	12.2	13	–	–	30.2	22
FEB	30.3	17.3	23.8	2.0	33.3	3	14.9	13	23.3	19	21.1	4
MAR	24.2	14.6	20.4	0.1	31.0	9	9.8	25	18.9	11	17.7	1
APR	24.6	10.6	17.6	0.2	29.0	21	6.9	13	19.9	24	15.2	3
MAY	20.8	4.9	12.9	−0.2	25.1	1	1.2	30	11.3	21	10.8	4
JUN	(19.9)	(1.6)	(10.7)	(0.6)	24.0	3	− 2.9	15	12.3	7	8.6	7
JUL	20.6	0.7	10.7	0.5	23.4	1	− 4.2	22	13.1	19	3.3	29
AUG	22.7	2.8	12.7	+0.1	27.0	29	− 1.4	4	18.8	10	6.5	27
SEP	25.2	7.3	16.3	−0.8	29.9	27	0.5	6	20.2	1	14.2	26
OCT	25.0	11.8	18.4	−1.9	32.3	16	6.5	11	18.5	18	15.6	18
NOV	27.6	13.7	20.7	+0.2	33.3	18	8.4	14	19.3	12	19.0	18
DEC	27.6	14.7	21.1	−0.7	32.1	31	12.0	11	20.2	7	17.9	6
J/Y	(25.1)	(9.7)	(17.4)	(0.3)	–	–	– 4.2	–	–	–	21.1	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1969	R mm	RX IN 24H mm	D	REEN / RAIN ≥0,1	≥1,0	≥10	≥25	MAX TEMP ≥35	≥30	≤17,5	MIN TEMP ≤10	MIN TEMP ≤2,5	≤0,0	TEMP ≤-5	≥20
JAN	61.2	21.0	30	9	8	2	0	–	–	–	–	0	0	0	1
FEB	85.7	23.4	22	10	8	3	0	1	14	0	0	0	0	0	1
MAR	153.9	86.0	11	12	9	3	2	0	2	0	0	0	0	0	0
APR	49.8	43.0	24	5	4	1	1	0	0	0	0	0	0	0	0
MAY	35.5	26.5	21	5	4	3	1	0	0	1	0	0	0	20	0
JUN	0.0	0.0	–	0	0	0	0	0	0	5	0	1	15	25	0
JUL	0.3	0.3	29	1	0	0	0	0	0	4	0	1	20	31	0
AUG	1.5	1.5	8	1	1	0	0	0	0	0	0	0	1	25	0
SEP	28.9	25.5	15	2	2	1	1	0	0	0	0	0	0	6	0
OCT	134.3	95.5	18	14	10	1	1	0	3	3	0	0	0	0	0
NOV	86.3	19.0	21	14	9	5	0	0	9	0	0	0	0	0	0
DEC	192.2	45.0	7	14	11	7	4	0	4	0	0	0	0	0	0
J/Y	849.6	95.5	–	87	66	26	10	–	–	–	–	2	24	107	2

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

513/408A PRETORIA LYNNWOOD

φ 25°45'S λ 28°14'E H 1369M HT 1,2M HR 1,2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	30.9	16.4	23.7	2.2	35.7	13	13.5	1	24.1	23	20.8	15
FEB	29.9	17.4	23.7	2.8	35.3	3	14.5	18	23.4	19	20.4	4
MAR	25.4	14.6	20.0	0.1	30.1	9	8.7	24	18.8	11	18.2	1
APR	24.0	11.3	17.7	0.6	28.5	21	7.7	13	18.1	24	15.3	3
MAY	20.3	6.4	13.3	−0.1	24.7	1	2.5	28	11.2	21	12.6	3
JUN	19.2	3.4	11.3	0.3	24.0	3	− 0.7	14	12.2	7	8.3	7
JUL	20.3	2.9	11.6	0.8	23.9	1	− 1.7	22	12.4	19	5.7	6
AUG	22.2	5.0	13.6	−0.1	26.8	31	1.4	4	17.4	10	9.4	26
SEP	25.0	9.3	17.1	0.0	29.8	10	3.8	7	19.6	1	15.8	26
OCT	24.9	12.3	18.7	−1.1	32.8	16	8.0	11	16.1	18	16.6	17
NOV	27.3	13.9	20.6	0.2	33.1	18	8.0	12	20.2	26	18.0	16
DEC	27.2	15.0	21.1	−0.2	31.5	31	11.8	10	19.9	7	18.1	6
J/Y	24.7	10.7	17.7	0.4	33.7	–	− 1.7	–	11.2	–	20.8	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1969	R mm	RX IN 24H mm	D	REEN / RAIN ≥0,1	≥1,0	≥10	≥25	MAX TEMP ≥35	≥30	≤17,5	MIN TEMP ≤10	MIN TEMP ≤2,5	≤0,0	TEMP ≤-5	≥20
JAN	56.6	7.9	27	11	7	0	0	2	22	0	0	0	0	0	1
FEB	94.6	25.6	21	13	10	4	1	1	13	0	0	0	0	0	1
MAR	146.2	71.6	11	16	10	3	1	0	1	0	0	0	0	0	0
APR	78.9	56.0	24	9	4	1	1	0	0	0	0	0	0	0	0
MAY	60.5	27.5	21	6	5	2	1	0	0	1	0	0	0	10	0
JUN	0.0	0.0	–	0	0	0	0	0	0	7	0	0	3	20	0
JUL	0.6	0.6	29	1	0	0	0	0	0	4	0	0	5	27	0
AUG	1.9	1.6	8	2	1	0	0	0	0	1	0	0	0	14	0
SEP	21.6	17.0	13	4	2	1	0	0	0	0	0	0	0	3	0
OCT	176.4	88.3	16	13	10	2	2	0	4	3	0	0	0	0	0
NOV	97.4	22.9	21	14	8	5	0	0	10	0	0	0	0	0	0
DEC	164.0	41.5	7	15	12	8	1	0	4	0	0	0	0	0	0
J/Y	878.7	88.3	–	104	69	26	7	3	54	16	0	0	8	74	2

518/285 GEMSBOKFONTEIN BOS

φ 25°45'S λ 29°40'E H 1681M HT 1,2M HR 1,2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	27.9	13.4	20.7	1.8	32.3	13	9.2	30	22.4	23	16.8	15
FEB	26.9	13.4	20.1	1.7	31.7	3	9.8	14	21.2	12	17.3	3
MAR	25.5	12.1	17.8	0.7	27.0	9	4.2	24	18.8	12	15.3	1
APR	21.6	8.2	14.9	0.8	26.2	22	3.1	12	14.1	24	12.0	4
MAY	18.3	3.2	10.7	0.2	22.4	1	− 0.5	26	13.8	21	9.7	3
JUN	17.7	0.9	9.3	1.6	21.4	3	− 3.6	18	–	–	7.2	6
JUL	18.3	−0.4	8.9	1.6	22.4	1	− 3.7	22	11.3	20	5.6	7
AUG	19.9	0.8	10.3	0.4	24.3	31	− 4.3	3	13.4	10	6.3	31
SEP	22.7	3.2	13.9	0.2	27.7	10	− 3.3	5	15.3	13	11.7	26
OCT	22.3	9.1	15.7	−1.2	29.3	16	1.9	11	16.0	18	14.6	26
NOV	24.4	10.7	17.7	0.0	29.6	19	3.6	13	15.2	12	13.6	19
DEC	24.4	12.2	18.3	−0.4	28.3	13	8.0	11	17.3	9	15.3	7
J/Y	22.3	7.4	14.9	0.6	32.3	–	− 3.7	–	–	–	17.3	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1969	R mm	RX IN 24H mm	D	REEN / RAIN ≥0,1	≥1,0	≥10	≥25	MAX TEMP ≥35	≥30	≤17,5	MIN TEMP ≤10	MIN TEMP ≤2,5	≤0,0	TEMP ≤-5	≥20
JAN	90.3	14.3	8	–	6	2	0	0	4	0	0	0	0	0	0
FEB	127.5	34.0	25	–	12	4	2	0	8	0	0	0	0	0	0
MAR	188.6	28.3	26	–	15	11	1	0	0	2	0	0	0	1	0
APR	61.0	40.5	24	–	4	1	1	0	0	1	0	0	0	2	0
MAY	19.5	11.5	21	–	4	1	0	0	0	–	0	0	–	24	0
JUN	3.5	3.5	9	–	1	0	0	0	0	–	–	–	–	–	0
JUL	5.0	5.0	29	–	1	0	0	0	0	–	0	7	–	30	0
AUG	3.5	3.5	8	–	1	0	0	0	0	7	0	3	13	28	0
SEP	58.0	30.0	1	–	5	3	1	0	0	4	0	2	8	14	0
OCT	127.5	52.5	24	–	10	5	2	0	0	4	0	0	0	4	0
NOV	144.5	51.5	20	–	11	7	1	0	0	1	0	0	0	2	0
DEC	218.5	90.5	8	–	17	6	3	0	0	0	0	0	0	0	0
J/Y	1005.5	90.5	–	–	87	40	11	0	10	–	–	–	–	–	0

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE
HT HOOGTE VAN TERMOMETERS
HR HOOGTE VAN REëNMETER

517/ 39 BELFAST BOS

25°39'S λ 30°02'E H 1950M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	24.9	12.8	18.9	-	29.0	21	10.5	1	20.2	7	15.5	15
FEB	24.1	12.8	18.5	-	29.8	3	9.4	13	18.6	12	15.0	21
MAR	20.2	11.5	15.7	-	24.8	9	5.8	23	14.0	11	13.8	6
APR	19.3	8.9	14.1	-	23.6	22	5.3	28	11.2	24	11.4	22
MAY	18.4	4.0	10.2	-	21.0	2	- 0.4	29	12.5	21	8.8	5
JUN	15.1	2.2	8.7	-	20.0	5	- 3.0	22	7.0	17	8.6	2
JUL	16.4	1.8	9.1	-	20.7	1	- 3.7	21	8.0	20	6.4	29
AUG	18.0	2.4	10.2	-	22.7	30	- 1.5	15	13.0	10	7.0	4
SEP	20.3	5.6	12.9	-	25.2	26	- 1.8	6	7.8	13	10.8	26
OCT	20.1	9.0	14.5	-	27.3	15	5.4	5	9.0	18	13.7	9
NOV	22.1	10.5	16.2	-	26.7	10	2.7	12	12.2	12	14.2	19
DEC	21.9	11.3	16.6	-	27.5	13	8.4	10	13.1	9	14.4	7
J/Y	19.9	7.7	13.8	-	29.8	-	- 3.7	-	7.0	-	15.5	-

1969	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REëN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP <17.5	<10	MIN TEMP <2.5	<0.0	TEMP <5	≥20
JAN	76.0	18.5	6	-	11	4	0	0	0	0	0	0	0	0	0
FEB	134.5	24.0	17	-	15	5	0	0	0	0	0	0	0	0	0
MAR	150.0	58.5	1	-	14	3	1	0	0	7	0	0	0	0	0
APR	59.5	46.0	24	-	4	1	1	0	0	6	0	0	0	0	0
MAY	14.0	5.5	21	-	6	0	0	0	0	22	0	0	2	21	0
JUN	0.0	0.0	-	-	0	0	0	0	0	22	2	1	8	28	0
JUL	7.0	4.5	20	-	2	0	0	0	0	16	1	1	7	30	0
AUG	13.0	13.0	8	-	1	1	0	0	0	14	0	0	5	27	0
SEP	107.0	54.0	30	-	4	3	2	0	0	6	1	0	1	9	0
OCT	123.5	32.0	19	-	11	4	2	0	0	8	1	0	0	0	0
NOV	148.1	30.0	20	-	12	5	3	0	0	3	0	0	0	2	0
DEC	137.8	39.0	8	-	13	5	1	0	0	2	0	0	0	0	0
J/Y	970.4	58.5	-	-	91	33	10	0	0	106	5	2	23	112	0

546/630 MARICO BOSVELD IRR

25°30'S λ 26°21'E H 1078M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	34.6	18.3	26.5	-	39.0	14	14.2	10	27.4	23	22.5	20
FEB	32.2	19.5	25.9	-	37.5	3	16.4	11	23.7	10	23.5	15
MAR	28.0	17.2	22.6	-	32.0	7	11.4	24	22.4	11	21.3	1
APR	26.2	12.7	19.5	-	31.3	21	9.0	30	19.4	10	16.5	16
MAY	22.9	8.1	15.5	-	28.5	2	4.6	28	17.0	21	16.0	1
JUN	22.2	4.5	13.3	-	27.0	5	0.4	18	16.0	17	8.3	5
JUL	22.7	4.0	13.3	-	26.3	17	- 0.1	22	14.5	19	7.9	1
AUG	24.6	5.7	15.1	-	30.0	31	0.8	22	18.0	9	12.0	4
SEP	28.3	10.0	19.1	-	32.5	27	4.1	7	22.0	5	17.4	26
OCT	28.3	14.7	21.5	-	35.4	16	8.4	31	18.2	21	19.3	15
NOV	31.0	15.8	23.4	-	38.0	18	11.0	13	22.6	12	19.4	19
DEC	30.8	16.9	23.9	-	35.0	28	14.3	11	21.4	7	19.6	26
J/Y	27.7	12.3	20.0	-	39.0	-	- 0.1	-	14.5	-	23.5	-

1969	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REëN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP <17.5	<10	MIN TEMP <2.5	<0.0	TEMP <5	≥20
JAN	37.5	19.5	22	-	5	1	0	16	27	0	0	0	0	0	7
FEB	65.2	14.5	19	-	11	2	0	5	20	0	0	0	0	0	9
MAR	129.7	33.0	9	-	12	4	1	0	10	0	0	0	0	0	2
APR	63.3	25.5	9	-	8	3	1	0	2	0	0	0	0	0	0
MAY	53.2	29.2	20	-	5	2	0	0	0	1	0	0	0	1	0
JUN	0.0	0.0	-	-	0	0	0	0	0	2	0	0	0	16	0
JUL	0.0	0.0	-	-	0	0	0	0	0	1	0	0	1	20	0
AUG	2.5	2.5	7	-	1	0	0	0	0	0	0	0	0	12	0
SEP	5.5	5.5	30	-	1	0	0	0	11	0	0	0	0	1	0
OCT	49.5	16.5	27	-	6	2	0	1	10	0	0	0	0	0	0
NOV	83.5	29.5	24	-	8	4	0	4	17	0	0	0	0	0	0
DEC	81.7	17.0	24	-	10	4	0	0	20	0	0	0	0	0	0
J/Y	965.6	33.0	-	-	62	22	2	26	117	4	0	0	1	50	18

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REëNVAL
RK MAKSIMUM REëNVAL
D DATUM

547/399 LINDLEYSPOORT IRR

25°29'S λ 26°42'E H 1175M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	33.2	17.9	25.5	-	37.5	13	14.8	8	27.8	8	21.5	20
FEB	30.9	18.2	24.5	-	35.6	3	15.5	18	28.4	19	22.7	4
MAR	28.4	16.0	21.2	-	30.6	9	10.1	24	20.6	11	20.3	1
APR	24.7	11.9	18.3	-	29.3	21	8.4	30	18.6	10	15.0	1
MAY	21.2	7.8	14.5	-	26.7	2	4.4	28	14.9	21	13.6	3
JUN	20.2	5.1	12.7	-	24.5	5	0.6	23	14.1	17	9.9	7
JUL	20.7	4.2	12.5	-	24.2	1	- 0.1	22	12.6	19	7.0	7
AUG	22.8	5.8	14.3	-	28.2	31	3.0	22	17.5	10	10.4	30
SEP	26.9	9.9	18.4	-	31.2	27	2.7	6	21.4	14	17.4	26
OCT	26.5	13.9	20.2	-	34.0	16	8.0	31	16.7	21	18.2	17
NOV	29.6	14.9	22.3	-	34.0	19	9.1	13	21.1	12	20.9	19
DEC	29.2	15.8	22.5	-	32.7	14	12.5	17	20.0	7	18.7	29
J/Y	26.0	11.8	18.9	-	37.5	-	- 0.1	-	12.6	-	22.7	-

1969	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REëN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP <17.5	<10	MIN TEMP <2.5	<0.0	TEMP <5	≥20
JAN	70.5	24.6	7	11	7	3	0	8	26	0	0	0	0	0	4
FEB	92.0	21.4	6	14	11	3	0	1	19	0	0	0	0	0	3
MAR	126.5	33.5	13	12	12	3	1	0	3	0	0	0	0	0	1
APR	62.3	34.5	3	5	4	2	1	0	0	0	0	0	0	0	0
MAY	57.1	31.3	21	6	5	2	1	0	0	1	0	0	0	2	0
JUN	0.0	0.0	-	0	0	0	0	0	0	6	0	0	0	11	0
JUL	6.0	6.0	14	1	1	0	0	0	0	3	0	0	1	17	0
AUG	3.7	3.7	7	1	1	0	0	0	0	0	0	0	0	14	0
SEP	18.4	18.0	30	3	1	1	0	0	4	0	0	0	0	2	0
OCT	41.9	8.5	22	15	9	0	0	0	8	1	0	0	0	0	0
NOV	75.7	18.0	22	10	9	4	0	2	15	0	0	0	0	0	1
DEC	126.3	46.7	19	14	12	4	1	0	11	0	0	0	0	0	0
J/Y	680.4	46.7	-	92	72	24	4	11	86	11	0	0	1	46	9

TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION
HT HEIGHT OF THERMOMETERS
HR HEIGHT OF RAINGAUGE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

552/654 LOSKOPDAM IRR — φ 25°24'S λ 29°22'E H 1009M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	33.3	–	–	–	38.6	14	–	–	27.2	1	–	–
FEB	32.4	–	–	–	37.3	3	–	–	26.3	20	–	–
MAR	29.1	16.9	22.5	−0.8	33.5	9	12.0	24	21.7	12	20.0	1
APR	27.1	14.0	20.5	−0.5	31.8	22	11.2	28	21.9	7	16.7	2
MAY	23.8	9.8	16.8	−0.7	28.0	1	6.5	29	17.8	21	13.8	3
JUN	22.6	7.9	14.9	0.0	27.8	5	4.5	18	18.0	17	11.5	8
JUL	23.3	6.8	15.1	0.4	27.1	1	3.2	22	18.4	21	9.3	2
AUG	25.9	8.1	16.7	−0.7	30.1	31	6.3	14	21.7	12	10.8	30
SEP	27.8	12.1	19.9	−0.6	33.6	10	7.1	7	20.7	13	16.6	26
OCT	27.6	13.0	21.3	−1.9	35.0	16	12.4	19	20.3	1	18.0	17
NOV	30.2	14.1	23.1	−0.7	36.3	16	9.8	13	21.0	26	20.9	19
DEC	29.5	17.0	23.3	−1.5	34.5	13	13.6	10	21.7	9	19.9	22
J/Y	27.6	–	–	–	38.6	–	–	–	17.8	–	–	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1969	R mm	RX IN 24H mm	D	REEN ≥0.1	RAIN ≥1.0	≥10	≥25	MAX >35	TEMP >30	MIN <17.5	<10	TEMP <2.5	<0.0	<−5	>20
JAN	85.0	18.0	27	–	10	3	0	9	28	0	0	–	–	–	–
FEB	125.5	44.5	9	–	9	5	1	7	21	0	0	–	–	–	–
MAR	124.0	65.5	10	–	12	4	1	0	10	0	0	0	0	0	0
APR	43.5	34.0	24	–	3	1	1	0	3	0	0	0	0	0	0
MAY	17.0	10.0	21	–	3	1	0	0	0	0	0	0	0	0	0
JUN	0.0	0.0	–	–	0	0	0	0	0	0	0	0	0	0	0
JUL	0.0	0.0	–	–	0	0	0	0	0	0	0	0	0	0	0
AUG	3.5	3.5	8	–	1	0	0	0	1	0	0	0	0	0	0
SEP	58.0	24.5	30	–	6	2	0	0	7	0	0	0	0	0	0
OCT	59.2	20.0	18	–	8	3	0	0	9	0	0	0	0	0	0
NOV	134.0	32.0	21	–	11	4	2	3	17	0	0	0	0	0	2
DEC	143.0	44.0	8	–	9	4	2	0	13	0	0	0	0	0	0
J/Y	792.7	65.5	–	–	72	27	7	19	109	0	0	–	–	–	–

556/460 PRETORIUSKOP — φ 25°10'S λ 31°16'E H 600M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	(32.3)	(20.2)	(26.3)	–	37.4	21	–	–	23.0	22	–	–
FEB	31.5	20.1	25.8	–	37.4	28	11.1	19	21.9	11	23.9	5
MAR	28.5	18.7	23.6	–	33.5	9	15.3	23	20.1	11	22.3	10
APR	26.9	16.5	21.7	–	34.0	22	12.8	28	17.0	24	18.8	23
MAY	25.8	12.1	18.9	–	32.1	5	8.8	30	21.2	7	18.0	2
JUN	24.6	10.3	17.5	–	30.8	4	5.5	18	16.1	6	14.0	5
JUL	24.6	10.1	17.3	–	31.0	18	6.2	21	18.9	21	15.0	6
AUG	26.4	12.0	19.2	–	32.3	31	8.2	10	21.8	21	15.8	9
SEP	27.4	13.4	20.4	–	35.6	7	6.7	6	17.1	13	17.0	28
OCT	27.1	14.6	21.9	–	39.8	9	12.2	31	19.7	18	22.1	17
NOV	29.4	17.3	23.3	–	36.2	18	11.0	12	18.0	11	21.6	23
DEC	28.8	17.9	23.3	–	36.0	31	14.4	26	18.2	9	21.6	8
J/Y	(27.8)	(15.4)	(21.6)	–	39.8	–	–	–	15.7	–	–	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1969	R mm	RX IN 24H mm	D	REEN ≥0.1	RAIN ≥1.0	≥10	≥25	MAX >35	TEMP >30	MIN <17.5	<10	TEMP <2.5	<0.0	<−5	>20
JAN	146.3	50.5	27	–	7	4	3	6	18	0	0	–	–	–	–
FEB	92.1	28.0	10	–	8	4	1	4	19	0	0	0	0	0	15
MAR	147.2	44.0	28	–	10	6	1	3	9	0	0	0	0	0	4
APR	28.0	14.3	24	–	3	2	0	1	5	1	0	0	0	0	0
MAY	9.0	4.5	22	–	2	0	0	0	1	0	0	0	0	0	0
JUN	0.0	0.0	–	–	0	0	0	0	2	1	0	0	0	0	0
JUL	16.0	13.5	28	–	2	1	0	0	2	0	0	0	0	0	0
AUG	0.5	0.9	8	–	0	0	0	0	4	0	0	0	0	0	0
SEP	24.8	23.0	30	–	2	1	0	1	12	1	0	0	0	0	0
OCT	126.3	28.5	1	–	11	4	1	4	10	1	0	0	0	0	4
NOV	85.7	29.0	29	–	11	3	1	4	14	0	0	0	0	0	7
DEC	77.3	21.0	8	–	10	3	0	1	11	0	0	0	0	0	9
J/Y	755.2	50.5	–	–	66	28	7	26	109	4	0	–	–	–	–

567/738 VOIGTSGRÜND SWA — φ 24°48'S λ 17°25'E H 1275M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	34.7	20.3	27.5	0.4	39.0	22	15.0	10	30.4	28	23.2	21
FEB	34.4	21.2	27.8	1.9	37.3	17	17.5	26	30.7	1	24.6	17
MAR	31.5	18.7	25.1	1.0	34.8	9	11.1	23	21.1	23	25.5	6
APR	27.4	13.4	20.4	−0.2	34.2	20	6.7	26	21.9	3	20.0	5
MAY	26.5	9.1	17.8	1.9	30.4	9	4.4	31	18.4	26	15.5	9
JUN	20.2	2.4	11.3	−1.2	26.6	27	2.5	18	12.8	1	9.5	30
JUL	22.9	5.3	13.1	1.4	28.0	28	1.2	19	15.3	8	7.5	2
AUG	26.6	6.6	16.6	2.1	31.0	31	0.5	28	14.2	28	11.8	31
SEP	29.7	–	–	–	33.2	12	–	–	23.0	6	–	–
OCT	28.7	12.2	20.5	−1.6	36.9	28	6.0	20	18.1	10	19.4	29
NOV	33.1	17.3	25.2	0.9	36.8	25	9.8	4	24.3	5	21.6	30
DEC	34.7	19.3	27.0	0.5	38.0	12	14.1	17	28.8	17	23.4	5
J/Y	29.2	–	–	–	39.0	–	–	–	12.8	–	–	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1969	R mm	RX IN 24H mm	D	REEN ≥0.1	RAIN ≥1.0	≥10	≥25	MAX >35	TEMP >30	MIN <17.5	<10	TEMP <2.5	<0.0	<−5	>20
JAN	28.3	12.8	27	6	6	1	0	12	31	0	0	0	0	0	17
FEB	22.9	8.0	1	7	4	0	0	12	28	0	0	0	0	0	18
MAR	59.7	34.1	23	2	2	1	1	6	20	0	0	0	0	0	9
APR	26.2	15.2	2	4	4	1	0	0	8	0	0	0	0	0	0
MAY	0.0	0.0	–	0	0	0	0	0	3	0	0	0	0	0	0
JUN	0.0	0.0	–	0	0	0	0	0	0	6	0	0	9	27	0
JUL	0.0	0.0	–	0	0	0	0	0	0	2	0	0	1	25	0
AUG	0.0	0.0	–	0	0	0	0	0	2	1	0	0	1	8	0
SEP	0.0	0.0	–	0	0	0	0	0	14	0	0	–	–	–	–
OCT	9.0	9.0	1	1	1	0	0	3	14	0	0	0	0	0	0
NOV	15.1	9.7	21	3	2	0	0	6	27	0	0	0	0	0	6
DEC	0.4	0.4	27	1	0	0	0	16	29	0	0	0	0	0	9
J/Y	137.6	34.1	–	24	19	3	1	57	180	9	0	–	–	–	–

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE
HT HOOGTE VAN TERMOMETERS
HR HOOGTE VAN REËNMETER

567/738 VOIGTSGRÜND SWA φ 24°48'S λ 17°25'E H 1275M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1966	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	35.2	22.1	28.7	1.6	39.3	3	17.2	22	33.4	23	26.9	3
FEB	32.6	19.6	26.1	0.2	35.2	15	14.2	28	26.7	4	23.0	9
MAR	-	17.8	-	-	-	-	12.1	26	-	-	21.9	9
APR	-	13.1	-	-	-	-	7.4	23	-	-	18.9	1
MAY	24.1	7.7	16.9	1.0	29.6	17	3.0	23	18.7	21	15.1	1
JUN	23.7	7.6	15.7	3.2	26.0	13	2.4	30	18.1	5	13.6	22
JUL	22.9	3.7	13.3	1.2	28.7	27	- 2.0	21	12.3	21	8.4	30
AUG	26.2	4.0	15.1	1.6	30.4	27	0.3	5	16.6	29	11.7	26
SEP	28.3	9.7	19.0	0.9	33.8	9	1.6	5	21.9	5	14.9	18
OCT	32.8	17.2	24.9	2.8	36.3	24	10.7	31	22.3	13	23.3	25
NOV	33.7	18.6	26.1	1.8	38.9	25	13.3	1	23.4	1	24.9	24
DEC	35.8	20.6	28.2	1.7	39.2	28	16.7	19	32.3	16	26.0	29
J/Y	-	13.6	-	-	-	-	- 2.0	-	-	-	26.9	-

1966	NEERSLAG / PRECIP R mm	RX IN 24H mm	D	AANTAL DAE MET / NUMBER OF DAYS WITH REËN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP ≤17.5	≤10	MIN TEMP ≤2.5	≤0.0	TEMP ≤5	≥20
JAN	29.9	11.0	22	8	7	1	0	18	31	0	0	0	0	0	28
FEB	81.3	31.5	3	6	6	2	1	1	26	0	0	0	0	0	13
MAR	48.5	35.1	18	4	4	1	1	-	-	-	-	0	0	0	9
APR	18.9	12.5	2	3	3	1	0	-	-	-	-	0	0	0	0
MAY	0.0	0.0	0	0	0	0	0	0	0	0	0	0	0	9	0
JUN	8.1	6.5	3	2	2	0	0	0	0	0	0	0	0	3	0
JUL	0.0	0.0	-	0	0	0	0	0	0	4	0	0	1	23	0
AUG	0.0	0.0	-	0	0	0	0	0	2	1	0	0	0	10	0
SEP	4.4	3.5	18	2	1	0	0	0	16	0	0	0	0	1	0
OCT	12.7	4.5	4	3	3	0	0	7	26	0	0	0	0	0	4
NOV	0.0	0.0	-	0	0	0	0	13	27	0	0	0	0	0	9
DEC	5.6	3.8	10	3	2	0	0	20	31	0	0	0	0	0	17
J/Y	209.4	91.5	-	91	28	5	2	-	-	-	-	0	1	46	80

567/738 VOIGTSGRÜND SWA φ 24°48'S λ 17°25'E H 1275M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	34.7	20.3	27.5	0.6	36.7	5	16.8	29	30.9	31	23.7	14
FEB	32.1	20.5	26.3	0.4	35.0	27	17.0	12	26.3	9	23.4	7
MAR	31.0	17.3	24.1	0.0	33.8	24	11.2	21	26.6	6	21.4	3
APR	27.9	11.1	19.5	+1.1	32.5	6	5.1	29	18.0	27	18.0	5
MAY	24.7	8.5	16.6	0.7	30.9	5	2.3	22	11.0	28	15.7	20
JUN	21.8	3.8	12.8	0.3	29.7	17	- 0.4	14	15.1	1	8.5	24
JUL	21.3	2.7	12.0	0.3	27.6	23	- 2.6	15	13.2	14	10.4	10
AUG	25.3	5.8	15.5	1.0	31.5	30	0.8	19	15.2	18	13.0	4
SEP	29.2	11.4	20.3	2.2	33.6	18	4.6	3	21.8	20	16.9	9
OCT	31.3	13.6	22.5	0.4	36.3	23	5.1	2	20.3	1	22.4	21
NOV	31.7	19.6	25.7	1.4	38.3	10	12.7	23	25.7	16	24.0	14
DEC	34.3	20.8	27.5	1.0	38.3	28	16.5	4	30.5	11	25.2	26
J/Y	28.8	12.9	20.9	0.6	38.3	-	- 2.6	-	11.0	-	25.2	-

1967	NEERSLAG / PRECIP R mm	RX IN 24H mm	D	AANTAL DAE MET / NUMBER OF DAYS WITH REËN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP ≤17.5	≤10	MIN TEMP ≤2.5	≤0.0	TEMP ≤5	≥20
JAN	11.8	8.7	29	5	2	0	0	12	31	0	0	0	0	0	17
FEB	94.2	40.5	8	7	6	3	2	0	22	0	0	0	0	0	19
MAR	32.7	28.0	4	4	2	1	1	0	22	0	0	0	0	0	6
APR	0.0	0.0	-	0	0	0	0	0	12	0	0	0	0	0	0
MAY	5.8	5.8	28	1	1	0	0	0	2	4	0	0	0	7	0
JUN	0.0	0.0	-	0	0	0	0	0	0	7	0	0	1	22	0
JUL	0.0	0.0	-	0	0	0	0	0	0	6	0	1	7	24	0
AUG	0.0	0.0	-	0	0	0	0	0	2	1	0	0	0	13	0
SEP	0.0	0.0	-	0	0	0	0	0	11	0	0	0	0	1	0
OCT	0.0	0.0	-	0	0	0	0	7	20	0	0	0	0	0	3
NOV	72.5	33.0	5	6	6	2	1	4	21	0	0	0	0	0	17
DEC	3.9	3.9	6	1	1	0	0	8	31	0	0	0	0	0	18
J/Y	220.9	40.5	-	24	18	6	4	31	174	18	0	1	8	67	76

567/738 VOIGTSGRÜND SWA φ 24°48'S λ 17°25'E H 1275M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1968	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	35.4	21.9	28.7	1.8	37.3	9	16.7	12	33.2	27	25.1	29
FEB	34.3	19.9	27.1	1.2	37.6	23	11.4	17	27.6	17	23.7	4
MAR	30.3	19.0	24.7	0.6	34.0	7	15.8	31	26.5	19	23.9	8
APR	29.2	11.6	20.4	-0.2	32.4	12	4.4	28	22.0	27	17.3	13
MAY	24.4	7.8	16.1	0.2	31.0	5	3.4	17	18.2	18	15.6	14
JUN	18.7	1.0	9.9	-2.6	25.0	10	- 5.2	13	11.2	12	9.8	27
JUL	22.6	4.2	13.4	1.7	27.6	10	- 0.8	6	14.3	4	9.4	24
AUG	25.4	5.0	15.2	0.7	32.2	6	- 2.2	10	12.9	9	11.0	12
SEP	30.0	10.3	20.1	2.0	36.3	27	3.7	2	16.8	2	20.3	23
OCT	-	-	-	-	-	-	-	-	-	-	-	-
NOV	-	-	-	-	-	-	-	-	-	-	-	-
DEC	-	-	-	-	-	-	-	-	-	-	-	-
J/Y	-	-	-	-	-	-	-	-	-	-	-	-

1968	NEERSLAG / PRECIP R mm	RX IN 24H mm	D	AANTAL DAE MET / NUMBER OF DAYS WITH REËN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP ≤17.5	≤10	MIN TEMP ≤2.5	≤0.0	TEMP ≤5	≥20
JAN	1.6	1.6	29	1	1	0	0	21	31	0	0	0	0	0	24
FEB	10.4	7.5	29	2	2	0	0	14	26	0	0	0	0	0	14
MAR	99.0	42.2	19	10	9	4	1	0	18	0	0	0	0	0	8
APR	0.0	0.0	-	0	0	0	0	0	13	0	0	0	0	1	0
MAY	1.6	1.0	10	2	1	0	0	0	3	0	0	0	0	6	0
JUN	6.2	6.2	28	1	1	0	0	0	0	11	0	7	14	24	0
JUL	0.0	0.0	-	0	0	0	0	0	0	3	0	0	3	15	0
AUG	0.0	0.0	-	0	0	0	0	0	7	2	0	0	1	16	0
SEP	0.0	0.0	-	0	0	0	0	1	20	1	0	0	0	4	0
OCT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NOV	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
D DATUM

KLIMAATTABELLE / CLIMATOLOGICAL TABLES

STASIES VAN DIE DERDE ORDE — THIRD ORDER STATIONS

570/628 HARUCHAS SWA — S 24°58'S λ 18°51'E H 1100M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	–	–	–	–	–	–	–	–	–	–	–	–
FEB	35.6	20.0	27.8	1.3	38.4	9	15.0	27	30.2	26	24.7	10
MAR	31.4	17.0	24.2	−0.3	37.6	17	11.0	24	20.2	22	22.0	6
APR	28.0	12.9	20.5	–	33.0	31	3.3	25	19.5	24	20.8	5
MAY	25.5	6.1	15.8	0.0	29.8	3	− 0.4	31	12.7	31	12.0	9
JUN	20.1	0.5	10.3	−2.0	26.0	26	− 5.0	18	13.6	17	4.6	11
JUL	22.5	1.7	12.0	0.3	27.2	27	− 5.0	20	13.0	17	8.0	15
AUG	24.6	3.7	16.1	1.6	30.4	23	− 4.5	28	15.0	27	12.2	31
SEP	29.8	11.7	20.7	2.2	33.3	19	2.0	26	23.3	5	17.4	14
OCT	28.4	10.9	19.7	−2.6	37.5	27	1.6	19	18.5	9	20.5	23
NOV	33.4	15.5	24.5	−0.8	36.8	26	8.3	4	24.0	4	25.5	9
DEC	36.2	18.2	27.2	0.5	41.7	26	11.6	17	29.5	17	29.2	27
J/Y	–	–	–	–	–	–	–	–	–	–	–	–

TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION
HT HEIGHT OF THERMOMETERS
HR HEIGHT OF RAINGAUGE

1965	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0,1	≥1,0	≥10	≥25	TEMP MAX ≥35	≥30	TEMP MIN ≤17,5	≤10	TEMP MIN ≤2,5	TEMP ≤0,0	TEMP ≤−5	TEMP ≥20
JAN	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
FEB	18.9	6.1	2	5	4	0	0	–	–	0	0	0	0	0	–
MAR	62.0	33.0	22	6	5	3	1	6	19	0	0	0	0	0	18
APR	32.5	10.0	5	9	5	1	0	0	10	0	0	0	0	4	1
MAY	0.0	0.0	–	0	0	0	0	0	0	1	0	0	1	12	0
JUN	0.0	0.0	–	0	0	0	0	0	0	6	0	6	12	30	0
JUL	0.0	0.0	–	0	0	0	0	0	0	4	0	1	8	26	0
AUG	0.0	0.0	–	0	0	0	0	0	3	1	0	1	1	13	0
SEP	4.2	4.2	30	1	1	0	0	0	15	0	0	0	0	1	0
OCT	1.0	1.0	6	1	1	0	0	3	15	0	0	0	0	2	1
NOV	6.2	4.7	21	3	2	0	0	8	27	0	0	0	0	0	3
DEC	2.7	2.7	13	1	1	0	0	14	30	0	0	0	0	0	6
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

570/628 HARUCHAS SWA — S 24°58'S λ 18°51'E H 1100M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1966	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	35.3	21.9	28.6	1.3	40.3	10	16.9	9	31.0	18	27.5	4
FEB	–	–	–	–	–	–	–	–	–	–	–	–
MAR	32.4	16.0	24.2	−0.3	34.6	10	10.4	30	23.2	18	21.0	14
APR	27.8	11.2	19.5	−1.5	31.8	1	4.5	21	22.1	19	18.2	8
MAY	(23.4)	(5.9)	(13.7)	(−0.1)	28.7	16	− 0.2	22	–	–	–	–
JUN	22.8	6.5	14.7	2.4	28.4	11	0.0	30	14.2	4	13.6	23
JUL	22.6	1.9	12.3	0.6	28.5	26	− 4.5	21	12.2	20	9.0	30
AUG	25.7	5.3	15.5	1.0	30.7	24	− 2.6	7	17.2	6	13.5	23
SEP	28.3	6.9	17.6	−0.9	33.0	8	− 1.5	4	17.2	4	13.6	21
OCT	31.8	16.5	24.1	1.8	37.3	24	10.6	15	20.0	30	20.4	4
NOV	(34.7)	(16.7)	(25.7)	(0.4)	39.8	27	12.2	9	27.5	1	25.0	28
DEC	–	–	–	–	–	–	–	–	–	–	–	–
J/Y	–	–	–	–	–	–	–	–	–	–	–	–

1966	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0,1	≥1,0	≥10	≥25	TEMP MAX ≥35	≥30	TEMP MIN ≤17,5	≤10	TEMP MIN ≤2,5	TEMP ≤0,0	TEMP ≤−5	TEMP ≥20
JAN	94.1	29.0	17	6	5	4	1	13	–	0	0	0	0	0	20
FEB	(55.0)	–	–	–	–	–	–	–	–	–	–	–	–	–	–
MAR	4.9	4.4	17	2	1	0	0	1	28	0	0	0	0	0	2
APR	7.7	5.0	29	3	2	0	0	0	7	0	0	0	0	1	0
MAY	0.0	0.0	–	0	0	0	0	–	–	–	–	–	–	–	–
JUN	5.5	5.5	4	1	1	0	0	0	0	1	0	0	0	12	0
JUL	0.0	0.0	–	0	0	0	0	0	0	4	0	2	8	27	0
AUG	0.0	0.0	–	0	0	0	0	0	2	1	0	1	5	13	0
SEP	12.5	12.0	19	2	1	0	0	0	11	2	0	0	2	9	0
OCT	21.5	8.5	30	4	4	0	0	7	24	0	0	0	0	0	1
NOV	0.0	0.0	–	0	0	0	0	–	–	–	–	–	–	–	–
DEC	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

570/628 HARUCHAS SWA — S 24°58'S λ 18°51'E H 1100M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	–	–	–	–	–	–	–	–	–	–	–	–
FEB	32.6	19.9	26.3	−0.2	35.5	25	15.2	19	28.2	9	22.8	7
MAR	30.5	18.6	23.7	−0.8	34.5	30	10.2	19	25.0	19	21.0	4
APR	27.9	10.7	19.3	−1.7	32.7	15	2.7	29	18.6	27	18.2	5
MAY	24.5	7.7	16.1	0.3	30.6	5	− 0.5	22	11.2	28	14.2	12
JUN	23.1	3.3	12.3	0.0	29.0	17	− 0.2	12	13.6	5	10.6	27
JUL	20.6	1.1	10.9	−0.8	26.2	30	− 4.4	28	12.8	14	6.8	10
AUG	24.8	4.4	14.6	0.1	31.0	30	− 1.8	19	14.6	18	12.0	16
SEP	29.7	9.1	19.4	0.9	35.0	18	4.0	22	26.2	5	16.2	7
OCT	31.9	12.1	22.0	−0.3	37.5	19	5.0	6	20.0	1	22.0	21
NOV	33.2	19.0	26.1	0.8	38.3	11	13.0	25	26.4	4	23.1	12
DEC	–	–	–	–	–	–	–	–	–	–	–	–
J/Y	–	–	–	–	–	–	–	–	–	–	–	–

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0,1	≥1,0	≥10	≥25	TEMP MAX ≥35	≥30	TEMP MIN ≤17,5	≤10	TEMP MIN ≤2,5	TEMP ≤0,0	TEMP ≤−5	TEMP ≥20
JAN	(12.0)	–	–	–	–	–	–	–	–	–	–	–	–	–	–
FEB	34.6	24.0	8	5	4	1	0	3	25	0	0	0	0	0	14
MAR	47.9	36.0	4	6	3	1	1	0	15	0	0	0	0	0	4
APR	10.5	10.0	4	3	1	1	0	0	8	0	0	0	0	4	0
MAY	33.5	32.0	28	3	2	1	1	0	2	4	0	0	1	8	0
JUN	0.0	0.0	–	0	0	0	0	0	0	8	0	0	3	21	0
JUL	0.0	0.0	–	0	0	0	0	0	0	6	0	4	10	28	0
AUG	0.0	0.0	–	0	0	0	0	0	2	2	0	0	5	16	0
SEP	0.0	0.0	–	0	0	0	0	0	13	0	0	0	0	1	0
OCT	0.1	0.1	16	1	0	0	0	14	21	0	0	0	0	0	2
NOV	10.9	9.0	15	4	4	0	0	12	23	0	0	0	0	0	10
DEC	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE
HT HOOGTE VAN TERMOMETERS
HR HOOGTE VAN REËNMETER

570/628 HARUCHAS SWA — 24°58'S λ 18°51'E H 1100M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1968	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	–	–	–	–	–	–	–	–	–	–	–	–
FEB	35.0	17.5	26.3	−0.2	39.5	24	9.5	18	27.0	17	23.0	17
MAR	(30.9)	(18.3)	(24.4)	(−0.1)	–	–	–	–	–	–	–	–
APR	29.7	10.7	20.2	−0.8	33.6	12	1.5	30	23.5	27	15.6	1
MAY	–	–	–	–	–	–	–	–	–	–	–	–
JUN	18.1	0.0	9.1	−3.2	25.1	6	− 7.7	13	10.3	12	7.5	29
JUL	22.3	2.5	12.4	0.7	27.6	10	− 3.3	20	14.0	5	8.7	1
AUG	25.0	3.7	14.3	−0.2	31.2	19	− 2.6	10	14.0	9	13.0	19
SEP	30.3	8.0	19.1	0.6	35.5	27	1.5	3	17.8	2	15.7	27
OCT	31.6	12.8	22.2	−0.1	37.0	29	5.2	4	21.0	22	18.0	8
NOV	33.3	17.2	25.3	0.0	37.7	7	11.6	17	26.0	10	24.5	3
DEC	34.9	18.2	26.5	−0.2	40.0	16	15.5	26	27.5	2	23.5	17
J/Y	–	–	–	–	–	–	–	–	–	–	–	–

1968	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP ≤17.5	≤10	≤2.5	≤0.0	≤5	≥20
JAN	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
FEB	7.0	7.0	29	1	1	0	0	17	26	0	0	0	0	0	5
MAR	(74.9)	26.5	30	9	8	3	1	–	–	–	–	–	–	–	–
APR	0.7	0.7	25	1	0	0	0	0	18	0	0	0	0	3	0
MAY	14.1	8.4	15	6	4	0	0	–	–	–	–	–	–	–	–
JUN	11.3	11.3	27	1	1	1	0	0	0	14	0	13	16	24	0
JUL	0.0	0.0	–	0	0	0	0	0	0	6	0	2	9	24	0
AUG	0.0	0.0	–	0	0	0	0	0	5	3	0	1	6	22	0
SEP	0.0	0.0	–	0	0	0	0	2	21	0	0	0	0	8	0
OCT	13.5	11.5	21	2	2	1	0	3	22	0	0	0	0	0	0
NOV	18.5	12.5	30	2	2	1	0	14	24	0	0	0	0	0	7
DEC	48.0	25.2	1	5	5	2	1	14	28	0	0	0	0	0	5
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

570/628 HARUCHAS SWA — 24°58'S λ 18°51'E H 1100M HT 1.2M HR 1.2M

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
D DATUM

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	37.2	21.2	29.2	2.0	40.5	19	17.0	11	28.8	27	27.2	2
FEB	34.5	20.4	27.5	1.0	39.0	1	14.8	11	29.8	27	25.5	7
MAR	32.5	17.6	25.1	0.6	36.3	8	7.5	11	22.4	10	21.7	20
APR	30.2	11.4	20.8	−0.2	35.0	21	4.5	24	19.5	23	20.0	7
MAY	24.8	6.6	15.7	−0.1	31.0	1	0.3	25	18.5	30	14.6	2
JUN	23.7	3.4	13.5	1.2	29.5	1	− 4.6	18	13.5	17	13.2	3
JUL	23.2	2.2	12.7	1.0	28.0	6	− 5.6	21	12.5	19	11.4	14
AUG	26.2	6.0	16.1	1.6	32.2	29	− 4.0	10	16.2	9	15.1	16
SEP	28.9	6.7	17.5	−1.0	35.0	8	− 0.3	1	18.8	1	19.2	23
OCT	30.8	11.5	21.1	−1.2	37.5	14	6.2	30	19.2	17	21.3	26
NOV	33.0	16.6	25.8	0.5	38.3	15	8.5	13	29.8	21	24.7	16
DEC	36.8	20.5	28.7	2.0	40.2	27	14.3	20	33.5	7	25.5	30
J/Y	30.3	12.0	21.1	0.6	40.5	–	− 5.6	–	12.9	–	27.2	–

1969	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP ≤17.5	≤10	≤2.5	≤0.0	≤5	≥20
JAN	58.7	19.5	30	–	6	2	0	27	30	0	0	0	0	0	19
FEB	28.8	8.5	27	–	6	0	0	13	26	0	0	0	0	0	16
MAR	16.0	15.0	25	–	2	1	0	4	26	0	0	0	0	0	7
APR	9.3	5.9	8	–	3	0	0	0	17	0	0	0	0	1	0
MAY	6.8	5.6	1	–	2	0	0	0	1	0	0	0	0	11	0
JUN	0.0	0.0	–	–	0	0	0	0	0	2	0	2	5	23	0
JUL	0.0	0.0	–	–	0	0	0	0	0	1	0	2	8	26	0
AUG	0.0	0.0	–	–	0	0	0	0	3	3	0	1	3	10	0
SEP	0.0	0.0	–	–	0	0	0	0	18	0	0	0	1	12	0
OCT	10.3	10.3	6	–	1	1	0	3	21	0	0	0	0	0	1
NOV	4.6	3.2	22	–	2	0	0	13	29	0	0	0	0	0	2
DEC	8.0	5.6	17	–	2	0	0	27	31	0	0	0	0	0	17
J/Y	122.5	19.5	–	–	24	4	0	87	197	6	0	5	17	88	62

612/618 ROHRBECK SWA — 24°08'S λ 18°28'E H 1200M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	34.1	19.7	26.9	–	38.0	21	13.5	13	29.5	27	25.1	21
FEB	34.2	20.2	27.2	–	37.5	16	14.1	26	30.5	2	24.0	5
MAR	29.8	17.0	23.4	–	36.0	16	10.7	24	22.0	13	20.6	19
APR	27.4	12.6	20.0	–	31.5	11	2.6	27	18.5	1	19.0	4
MAY	25.6	6.0	15.8	–	29.1	8	− 3.0	31	15.0	31	9.9	8
JUN	20.6	−0.5	10.0	–	25.8	25	− 4.3	1	13.8	17	5.1	7
JUL	22.7	0.7	11.7	–	27.6	27	− 6.0	18	12.0	17	6.7	25
AUG	26.4	5.8	16.1	–	30.6	30	0.2	1	15.0	27	13.0	31
SEP	29.7	10.9	20.3	–	33.0	19	1.2	26	23.6	5	17.7	17
OCT	28.5	10.6	19.5	–	34.5	27	− 0.1	19	18.0	9	18.2	30
NOV	32.6	15.6	24.1	–	36.7	25	6.0	4	23.6	4	22.0	25
DEC	34.4	16.8	25.6	–	40.1	26	11.7	17	28.2	17	24.4	27
J/Y	28.8	11.2	20.0	–	40.1	–	− 6.0	–	12.0	–	25.1	–

1965	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP ≤17.5	≤10	≤2.5	≤0.0	≤5	≥20
JAN	17.0	13.5	22	–	3	1	0	12	29	0	0	0	0	0	14
FEB	60.6	48.5	1	–	4	1	1	–	–	0	0	0	0	0	–
MAR	24.7	14.8	22	–	4	1	0	4	16	0	0	0	0	0	2
APR	62.7	21.0	5	–	7	3	0	0	1	0	0	0	0	3	0
MAY	0.0	0.0	–	–	0	0	0	0	0	1	0	1	3	11	0
JUN	0.0	0.0	–	–	0	0	0	0	0	3	0	3	16	28	0
JUL	0.0	0.0	–	–	0	0	0	0	0	4	0	5	14	25	0
AUG	0.0	0.0	–	–	0	0	0	0	2	1	0	0	0	10	0
SEP	2.8	2.8	30	–	1	0	0	0	17	0	0	0	0	1	0
OCT	3.1	1.6	6	–	2	0	0	3	13	0	0	0	1	2	0
NOV	10.0	4.0	27	–	4	0	0	6	24	0	0	0	0	0	6
DEC	0.0	0.0	–	–	0	0	0	8	29	0	0	0	0	0	7
J/Y	180.9	48.5	–	–	25	6	1	–	–	11	0	11	34	80	–

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / 3RD ORDER STATIONS

TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION
HT HEIGHT OF THERMOMETERS
HR HEIGHT OF RAINGAUGE

612/818 ROHRBECK SWA S 24°08'S λ 18°28'E H 1200M HT 1,2M HR 1,2M

1966	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	33.6	21.1	27.3	-	39.0	2	18.7	9	28.0	22	26.0	4
FEB	31.3	17.9	24.6	-	4 5	20	8.9	28	26.7	15	21.5	3
MAR	31.3	16.2	23.7	-	35.3	10	10.6	30	22.3	18	20.0	14
APR	27.1	11.3	19.2	-	32.2	1	5.5	24	19.0	5	17.1	1
MAY	25.5	4.9	15.2	-	28.9	27	0.0	21	18.9	20	15.0	2
JUN	23.1	5.4	14.3	-	26.9	9	- 0.4	30	15.2	4	14.3	25
JUL	23.5	1.9	12.7	-	28.9	26	- 2.8	20	12.6	20	9.0	27
AUG	25.7	4.7	15.2	-	38.0	24	- 4.0	7	16.4	28	11.6	25
SEP	27.5	6.2	17.9	-	32.6	8	- 2.6	4	16.0	4	14.4	19
OCT	31.9	16.3	24.1	-	36.0	24	9.6	17	21.0	30	21.0	4
NOV	34.1	16.2	25.1	-	39.5	27	7.5	3	25.6	1	24.0	10
DEC	34.5	20.2	27.3	-	38.5	28	15.0	24	23.0	20	22.5	29
J/Y	29.1	12.0	20.5	-	39.5	-	- 4.0	-	12.6	-	26.0	-

1966	NEERSLAG / PRECIP R mm	RX IN 24H mm	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0,1	≥1,0	≥10	≥25	MAX TEMP ≥35	≥30	<17,5	<10	MIN TEMP ≤2,5	<0,0	<5	≥20
JAN	77.8	29.8	16	7	7	3	1	9	27	0	0	0	0	0	20
FEB	21.3	13.0	6	4	4	1	0	0	20	0	0	0	0	0	3
MAR	20.5	18.5	18	2	2	1	0	1	25	0	0	0	0	0	0
APR	38.4	21.0	2	4	2	2	0	0	7	0	0	0	0	0	0
MAY	0.0	0.0	-	0	0	0	0	0	0	0	0	0	0	15	0
JUN	0.0	0.0	-	0	0	0	0	0	0	1	0	0	1	16	0
JUL	0.0	0.0	-	0	0	0	0	0	0	4	0	3	20	24	0
AUG	0.0	0.0	-	0	0	0	0	0	0	2	0	2	5	14	0
SEP	22.0	16.0	19	2	2	1	0	0	12	1	0	1	2	7	0
OCT	16.2	7.3	27	4	4	0	0	2	23	0	0	0	0	0	1
NOV	0.0	0.0	-	0	0	0	0	9	29	0	0	0	0	0	5
DEC	29.9	10.5	4	6	5	1	0	18	28	0	0	0	0	0	18
J/Y	220.1	29.8	-	29	26	9	1	39	167	8	0	6	18	76	45

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

612/818 ROHRBECK SWA S 24°08'S λ 18°28'E H 1200M HT 1,2M HR 1,2M

1967	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	33.3	20.1	26.7	-	38.5	10	19.0	25	29.6	31	29.0	12
FEB	31.2	18.7	24.9	-	34.6	27	13.8	20	25.0	9	21.5	7
MAR	29.9	14.9	22.4	-	33.9	30	6.9	20	24.8	25	20.5	2
APR	27.9	8.7	18.3	-	32.2	14	2.5	29	19.5	27	17.8	4
MAY	25.1	7.1	16.1	-	30.9	4	- 1.3	22	13.6	28	14.0	8
JUN	-	-	-	-	-	-	-	-	-	-	-	-
JUL	21.2	0.6	10.9	-	26.4	29	- 6.2	14	18.2	14	5.5	29
AUG	25.2	3.5	14.3	-	31.5	31	- 4.4	18	15.8	18	11.5	16
SEP	29.5	8.8	19.1	-	33.6	18	4.6	5	22.4	10	13.1	2
OCT	31.8	11.1	21.5	-	37.5	19	1.6	2	21.4	1	23.5	23
NOV	32.2	16.4	25.3	-	36.0	30	13.4	25	26.5	16	22.2	22
DEC	33.8	18.4	26.1	-	38.0	28	12.1	25	29.0	12	24.0	31
J/Y	-	-	-	-	-	-	-	-	-	-	-	-

1967	NEERSLAG / PRECIP R mm	RX IN 24H mm	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0,1	≥1,0	≥10	≥25	MAX TEMP ≥35	≥30	<17,5	<10	MIN TEMP ≤2,5	<0,0	<5	≥20
JAN	86.5	34.0	18	-	8	3	1	7	28	0	0	0	0	0	14
FEB	49.9	19.3	27	-	7	2	0	0	20	0	0	0	0	0	6
MAR	43.9	19.3	4	-	5	1	0	0	16	0	0	0	0	0	2
APR	17.8	16.1	4	-	2	1	0	0	6	0	0	0	0	6	0
MAY	25.9	22.5	28	-	2	1	0	0	3	3	0	0	2	8	0
JUN	0.0	0.0	-	-	0	0	0	-	-	-	-	-	-	-	-
JUL	0.0	0.0	-	-	0	0	0	0	0	6	0	5	13	28	0
AUG	0.0	0.0	-	-	0	0	0	0	2	1	0	2	5	19	0
SEP	0.0	0.0	-	-	0	0	0	0	13	0	0	0	0	3	0
OCT	0.0	0.0	-	-	0	0	0	8	22	0	0	0	0	6	3
NOV	54.8	53.5	16	-	2	1	1	5	21	0	0	0	0	0	8
DEC	13.0	13.0	5	-	1	1	0	8	29	0	0	0	0	0	8
J/Y	291.6	53.5	-	-	27	10	2	-	-	-	-	-	-	-	-

612/818 ROHRBECK SWA S 24°08'S λ 18°28'E H 1200M HT 1,2M HR 1,2M

1968	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	35.3	17.2	26.3	-	37.5	30	14.0	13	31.8	22	24.0	18
FEB	34.2	16.9	25.5	-	38.3	28	7.0	18	27.5	17	20.5	27
MAR	29.8	17.1	23.5	-	34.6	9	14.8	22	25.8	4	19.5	8
APR	29.2	9.9	19.5	-	33.1	14	1.3	28	22.7	27	17.6	11
MAY	23.8	7.2	15.5	-	30.5	7	1.2	1	17.6	18	14.2	15
JUN	18.3	0.5	9.4	-	24.5	10	- 7.4	13	10.6	12	7.7	30
JUL	22.7	3.1	12.9	-	28.1	10	- 2.0	6	14.3	5	8.2	1
AUG	25.6	3.4	14.5	-	31.5	15	- 3.7	10	13.1	9	13.4	27
SEP	29.6	7.9	18.7	-	34.0	21	- 0.7	3	16.5	2	17.5	22
OCT	31.4	13.2	22.3	-	35.6	31	4.9	3	22.0	3	19.2	9
NOV	32.5	16.7	24.6	-	36.3	26	12.2	16	21.1	10	21.2	8
DEC	33.5	17.8	25.7	-	39.2	16	15.0	12	28.5	2	22.2	17
J/Y	28.8	10.9	19.9	-	39.2	-	- 7.4	-	10.6	-	24.0	-

1968	NEERSLAG / PRECIP R mm	RX IN 24H mm	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0,1	≥1,0	≥10	≥25	MAX TEMP ≥35	≥30	<17,5	<10	MIN TEMP ≤2,5	<0,0	<5	≥20
JAN	54.5	10.5	31	5	5	2	0	18	31	0	0	0	0	0	13
FEB	12.0	9.1	28	3	3	0	0	14	27	0	0	0	0	0	3
MAR	57.3	18.4	15	10	9	1	0	0	15	0	0	0	0	0	0
APR	0.0	0.0	-	0	0	0	0	0	10	0	0	0	0	3	0
MAY	37.1	23.0	15	6	4	1	0	0	2	0	0	0	0	8	0
JUN	9.0	8.0	27	2	2	0	0	0	0	12	0	10	12	24	0
JUL	0.0	0.0	-	0	0	0	0	0	0	2	0	0	5	20	0
AUG	0.0	0.0	-	0	0	0	0	0	3	2	0	1	5	23	0
SEP	0.0	0.0	-	0	0	0	0	0	18	1	0	0	1	7	0
OCT	21.0	20.0	2	2	2	1	0	3	22	0	0	0	0	1	0
NOV	29.5	15.9	30	5	5	1	0	9	26	0	0	0	0	0	2
DEC	9.0	3.8	2	3	1	0	0	13	27	0	0	0	0	0	6
J/Y	285.4	28.0	-	86	91	6	0	87	181	17	0	11	29	86	24

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE
HT HOOGTE VAN TERMOMETERS
HR HOOGTE VAN REËNMETER

612/818 ROHRBECK SWA

S 24°08'S λ 18°28'E H 1200M HT 1.2M HR 1.2M

1969	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	36.5	21.0	28.7	-	39.5	16	13.0	10	29.5	27	26.0	19
FEB	33.9	19.8	26.9	-	38.0	1	15.2	11	28.7	28	23.4	1
MAR	31.3	17.8	24.5	-	34.6	8	9.4	11	22.8	10	21.4	3
APR	29.3	13.1	21.2	-	33.7	21	6.2	24	19.2	29	17.5	7
MAY	24.1	7.6	15.9	-	30.0	1	1.1	23	18.6	20	14.6	9
JUN	23.5	4.2	13.9	-	28.3	3	- 4.3	17	12.7	17	11.4	3
JUL	22.9	3.5	13.2	-	27.6	6	- 3.1	20	11.5	19	11.0	6
AUG	25.7	6.8	16.3	-	30.5	29	- 3.5	10	16.2	9	11.9	17
SEP	27.8	7.6	17.7	-	34.0	23	- 0.6	2	17.4	1	16.9	19
OCT	30.4	11.1	20.7	-	35.7	14	4.1	18	19.9	17	21.2	26
NOV	33.9	17.2	25.5	-	37.3	17	8.0	1	30.8	7	24.7	19
DEC	35.5	20.4	27.9	-	38.0	27	16.8	26	33.0	23	23.2	27
J/Y	29.6	12.5	21.0	-	39.5	-	- 4.3	-	11.5	-	26.0	-

1969	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP ≤17.5	≤10	MIN TEMP ≤2.5	≤0.0	TEMP ≤5	≥20
JAN	7.6	6.6	26	3	1	0	0	29	30	0	0	0	0	0	19
FEB	30.3	18.3	24	7	5	1	0	8	27	0	0	0	0	0	14
MAR	10.9	4.4	31	5	4	0	0	0	23	0	0	0	0	0	6
APR	17.0	13.5	9	2	2	1	0	0	15	0	0	0	0	0	0
MAY	11.9	11.9	3	2	1	1	0	0	0	0	0	0	0	10	0
JUN	0.0	0.0	-	0	0	0	0	0	0	2	0	2	4	17	0
JUL	0.0	0.0	-	0	0	0	0	0	0	1	0	1	5	20	0
AUG	0.0	0.0	-	0	0	0	0	0	2	2	0	1	2	8	0
SEP	0.0	0.0	-	0	0	0	0	0	10	1	0	0	1	7	0
OCT	0.0	0.0	-	0	0	0	0	1	20	0	0	0	0	2	1
NOV	9.2	9.2	7	1	1	0	0	8	30	0	0	0	0	0	5
DEC	0.0	0.0	-	0	0	0	0	21	31	0	0	0	0	0	19
J/Y	86.9	18.3	-	20	14	3	0	61	188	6	0	4	12	64	64

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
D DATUM

652/589 KLEIN AUB - SWA

S 23°49'S λ 16°40'E H 1500M HT 1.2M HR 1.2M

1966	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	32.0	18.5	25.3	-	37.9	2	13.1	1	27.5	31	21.8	26
FEB	29.6	16.4	23.0	-	31.5	15	11.8	28	22.0	4	19.7	16
MAR	29.3	15.4	22.3	-	33.2	19	10.2	23	25.1	19	19.3	6
APR	25.7	10.5	18.1	-	28.8	1	5.3	24	21.5	21	15.3	1
MAY	23.6	5.7	14.7	-	26.0	17	0.2	24	18.8	21	12.0	22
JUN	20.6	5.2	12.9	-	23.5	22	0.0	6	15.7	5	11.5	25
JUL	21.3	2.2	11.7	-	27.0	26	- 3.0	21	11.0	21	9.0	27
AUG	(24.9)	5.4	(15.1)	-	-	-	- 2.0	29	-	-	14.4	22
SEP	-	7.3	-	-	-	-	0.7	5	-	-	13.6	21
OCT	29.2	14.5	21.9	-	33.2	24	6.5	14	19.0	13	21.5	24
NOV	32.0	15.1	23.5	-	36.0	24	9.3	1	26.7	1	19.3	16
DEC	31.8	-	-	-	-	-	-	-	-	-	-	-
J/Y	-	-	-	-	-	-	-	-	-	-	-	-

1966	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP ≤17.5	≤10	MIN TEMP ≤2.5	≤0.0	TEMP ≤5	≥20
JAN	282.8	80.0	18	10	10	6	4	3	23	0	0	0	0	0	7
FEB	62.2	39.0	4	5	4	2	1	0	10	0	0	0	0	0	0
MAR	91.9	44.0	19	4	4	4	2	0	12	0	0	0	0	0	0
APR	57.8	24.9	3	5	4	2	0	0	0	0	0	0	0	0	0
MAY	0.0	0.0	-	0	0	0	0	0	0	0	0	0	0	12	0
JUN	0.0	0.0	-	0	0	0	0	0	0	3	0	0	0	12	0
JUL	0.0	0.0	-	0	0	0	0	0	0	3	0	1	8	23	0
AUG	0.0	0.0	-	0	0	0	0	-	-	-	-	0	4	14	0
SEP	0.0	0.0	-	0	0	0	0	-	-	-	-	0	0	6	0
OCT	7.7	3.0	6	4	3	0	0	0	11	0	0	0	0	0	1
NOV	0.0	0.0	-	0	0	0	0	1	21	0	0	0	0	0	0
DEC	40.9	16.5	14	8	3	2	0	-	-	-	-	-	-	-	-
J/Y	549.3	80.0	-	36	28	16	7	-	-	-	-	-	-	-	-

652/589 KLEIN AUB - SWA

S 23°49'S λ 16°40'E H 1500M HT 1.2M HR 1.2M

1967	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	31.9	-	-	-	33.6	16	-	-	26.7	31	-	-
FEB	26.7	16.8	23.3	-	32.4	6	14.0	20	25.9	15	20.5	8
MAR	27.4	14.1	20.7	-	30.1	30	9.0	20	23.6	4	18.4	3
APR	29.1	7.9	16.5	-	28.4	6	1.5	20	18.0	27	16.5	4
MAY	22.4	6.6	14.5	-	28.2	4	0.2	31	9.5	28	12.8	20
JUN	19.9	2.5	11.2	-	23.1	22	- 2.4	13	14.0	1	7.5	10
JUL	19.8	1.4	10.6	-	24.6	22	- 4.5	15	11.9	14	8.3	10
AUG	23.4	4.2	13.8	-	28.9	30	- 0.5	27	15.6	18	8.5	31
SEP	26.6	9.3	17.9	-	30.2	24	4.8	3	20.9	30	13.2	7
OCT	29.9	10.4	19.9	-	33.5	22	2.9	1	21.5	1	20.0	23
NOV	29.0	16.1	22.5	-	33.0	12	7.9	24	22.7	23	21.0	13
DEC	30.8	16.5	23.7	-	35.5	28	11.6	23	25.7	12	20.6	30
J/Y	26.2	-	-	-	35.5	-	-	-	9.5	-	-	-

1967	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP ≤17.5	≤10	MIN TEMP ≤2.5	≤0.0	TEMP ≤5	≥20
JAN	42.2	24.0	12	5	3	2	0	0	27	0	0	-	-	-	-
FEB	73.7	20.0	9	11	10	3	0	0	10	0	0	0	0	0	1
MAR	85.1	23.0	5	8	7	4	0	0	1	0	0	0	0	0	0
APR	9.2	9.0	3	3	1	0	0	0	0	0	0	0	0	11	0
MAY	5.2	2.0	28	4	3	0	0	0	0	6	1	0	0	10	0
JUN	0.0	0.0	-	0	0	0	0	0	0	8	0	0	0	22	0
JUL	0.0	0.0	-	0	0	0	0	0	0	7	0	4	9	30	0
AUG	0.0	0.0	-	0	0	0	0	0	0	2	0	0	1	20	0
SEP	5.4	5.5	6	1	1	0	0	0	1	0	0	0	0	1	0
OCT	0.0	0.0	-	0	0	0	0	0	14	0	0	0	0	2	0
NOV	59.6	34.6	16	9	6	1	1	0	14	0	0	0	0	0	1
DEC	31.7	17.5	6	5	4	1	0	1	19	0	0	0	0	0	2
J/Y	312.2	34.6	-	46	37	11	1	1	86	23	1	-	-	-	-

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION
HT HEIGHT OF THERMOMETERS
HR HEIGHT OF RAINGAUGE

652/589 KLEIN AUB – SWA — φ 23°49'S λ 16°40'E H 1500M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1968	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	32.5	18.3	25.4	–	34.0	16	15.5	12	30.5	12	22.4	6
FEB	31.7	18.5	24.1	–	33.7	26	11.9	20	26.4	29	21.7	24
MAR	28.0	16.3	22.2	–	32.3	9	13.8	18	25.7	1	22.0	9
APR	25.8	8.9	17.3	–	30.2	14	2.9	28	22.2	27	13.2	16
MAY	22.3	5.1	13.7	–	27.9	5	0.2	17	16.3	25	11.4	10
JUN	18.1	0.1	9.1	–	22.9	30	– 7.0	18	11.4	12	9.5	27
JUL	21.0	2.9	11.9	–	25.5	11	– 2.2	27	15.3	4	9.0	8
AUG	24.0	3.9	13.9	–	28.1	31	– 3.6	10	10.0	9	13.0	26
SEP	28.0	8.2	18.1	–	33.0	21	0.1	2	16.1	2	15.5	29
OCT	29.8	11.4	20.6	–	33.1	29	5.4	3	24.0	3	19.8	21
NOV	29.9	15.3	22.6	–	33.5	1	10.8	19	23.5	10	20.0	7
DEC	31.8	16.0	23.9	–	38.3	16	11.0	28	24.8	5	22.2	17
J/Y	26.9	10.2	18.6	–	38.3	–	– 7.0	–	10.0	–	22.4	–

1968	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX ≥35	≥30	TEMP ≤17.5	≤10	MIN TEMP ≤2.5	≤0.0	≤-5	≥20
JAN	0.0	0.0	–	0	0	0	0	0	–	0	0	0	0	0	5
FEB	0.0	0.0	–	0	0	0	0	0	25	0	0	0	0	0	1
MAR	52.5	20.0	20	9	8	2	0	0	5	0	0	0	0	0	1
APR	0.0	0.0	–	0	0	0	0	0	2	0	0	0	0	4	0
MAY	4.6	3.5	14	3	1	0	0	0	0	2	0	0	0	16	0
JUN	8.5	8.5	28	1	1	0	0	0	0	13	0	9	1	25	0
JUL	0.0	0.0	–	0	0	0	0	0	0	5	0	0	8	24	0
AUG	0.0	0.0	–	0	0	0	0	0	0	3	0	1	2	22	0
SEP	0.0	0.0	–	0	0	0	0	0	12	2	0	0	0	7	0
OCT	0.1	0.1	10	1	0	0	0	0	16	0	0	0	0	0	0
NOV	39.3	10.5	8	9	7	1	0	0	17	0	0	0	0	0	0
DEC	46.5	17.5	22	4	4	3	0	4	23	0	0	0	0	0	4
J/Y	151.5	20.0	–	27	21	6	0	4	–	25	0	10	25	98	11

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

652/589 KLEIN AUB – SWA — φ 23°49'S λ 16°40'E H 1500M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	33.4	18.3	25.9	–	35.7	19	12.4	9	24.4	30	22.5	6
FEB	31.3	18.1	24.7	–	34.4	6	14.8	20	26.2	28	21.1	6
MAR	28.4	16.3	22.3	–	31.7	19	9.9	11	19.8	24	19.5	5
APR	27.0	11.1	19.1	–	30.5	20	5.2	23	18.6	23	16.7	11
MAY	23.2	6.6	14.9	–	27.4	9	1.2	21	15.9	20	12.8	10
JUN	21.8	4.3	13.1	–	27.0	6	– 0.5	17	11.6	17	10.0	30
JUL	21.6	2.7	12.1	–	25.5	6	– 4.7	20	12.1	19	10.0	6
AUG	24.3	6.8	15.7	–	27.8	29	– 1.7	10	15.7	9	14.6	12
SEP	25.4	6.6	16.0	–	31.2	21	1.0	2	17.7	1	13.6	23
OCT	28.3	8.9	18.6	–	31.4	4	5.2	9	20.0	18	16.0	15
NOV	31.7	14.7	23.2	–	34.8	17	7.8	1	28.7	8	21.3	17
DEC	32.9	17.0	24.9	–	35.5	27	10.4	20	29.1	31	21.6	30
J/Y	27.5	10.9	19.2	–	35.7	–	– 4.7	–	11.6	–	22.5	–

1969	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0.2	≥1.0	≥10	≥25	MAX ≥35	≥30	TEMP ≤17.5	≤10	MIN TEMP ≤2.5	≤0.0	≤-5	≥20
JAN	7.5	5.2	27	3	2	0	0	7	29	0	0	0	0	0	10
FEB	70.5	31.5	21	9	6	2	1	0	20	0	0	0	0	0	5
MAR	53.4	16.8	25	9	9	2	0	0	12	0	0	0	0	0	0
APR	11.6	4.6	28	2	2	0	0	0	1	0	0	0	0	0	0
MAY	0.1	0.1	2	1	0	0	0	0	0	1	0	0	0	9	0
JUN	0.0	0.0	–	0	0	0	0	0	0	2	0	0	2	22	0
JUL	0.0	0.0	–	0	0	0	0	0	0	1	0	0	3	22	0
AUG	0.0	0.0	–	0	0	0	0	0	0	1	0	0	1	9	0
SEP	1.1	0.8	18	2	0	0	0	0	1	0	0	0	0	11	0
OCT	0.0	0.0	–	0	0	0	0	0	6	0	0	0	0	0	0
NOV	0.0	0.0	–	0	0	0	0	0	25	0	0	0	0	0	2
DEC	5.2	2.2	29	4	2	0	0	2	30	0	0	0	0	0	3
J/Y	149.4	31.5	–	30	21	4	1	9	126	5	0	2	6	73	20

678/893 MAGOEBASKLOOF — φ 23°33'S λ 30°00'E H 1433M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	24.2	16.0	20.1	–	28.4	12	10.5	2	17.7	22	18.2	30
FEB	25.0	16.3	20.7	–	29.1	28	12.7	7	19.7	22	19.9	3
MAR	21.5	14.9	18.2	–	30.1	9	10.0	25	16.2	11	17.9	5
APR	21.2	11.9	16.5	–	28.8	22	6.5	29	14.3	6	15.8	2
MAY	18.6	6.3	12.5	–	25.0	5	0.5	29	12.8	7	11.6	1
JUN	18.2	4.7	11.5	–	26.0	5	– 1.5	23	9.5	7	9.0	28
JUL	18.3	3.9	11.1	–	25.5	1	– 2.5	22	11.2	20	10.7	2
AUG	18.9	5.3	12.1	–	25.7	31	– 0.1	5	12.0	21	9.2	15
SEP	21.0	7.1	14.1	–	26.5	10	1.7	7	10.0	13	11.7	29
OCT	21.4	11.2	16.3	–	31.4	16	8.5	10	12.2	25	15.2	30
NOV	22.9	11.7	17.3	–	30.1	18	4.2	14	15.9	12	16.5	25
DEC	21.9	12.9	17.4	–	27.5	13	8.2	12	15.3	10	16.8	8
J/Y	21.1	10.2	15.7	–	31.4	–	– 2.5	–	9.5	–	19.9	–

1969	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX ≥35	≥30	TEMP ≤17.5	≤10	MIN TEMP ≤2.5	≤0.0	≤-5	≥20
JAN	234.2	63.0	27	18	14	5	3	0	0	0	0	0	0	0	0
FEB	105.9	24.5	28	13	11	3	1	0	0	0	0	0	0	0	0
MAR	320.4	57.5	11	21	17	10	6	0	1	4	0	0	0	0	0
APR	92.9	32.0	29	12	9	4	1	0	0	9	0	0	0	0	0
MAY	28.5	15.5	11	7	6	1	0	0	0	13	0	0	0	12	0
JUN	13.5	10.0	6	3	3	1	0	0	0	11	1	0	2	14	0
JUL	14.5	10.5	19	3	3	1	0	0	0	14	0	0	3	20	0
AUG	9.8	3.0	12	7	4	0	0	0	0	13	0	0	1	11	0
SEP	44.4	19.5	30	8	7	1	0	0	0	7	0	0	0	8	0
OCT	269.5	29.0	20	18	17	12	4	0	2	10	0	0	0	0	0
NOV	162.0	54.0	28	17	13	4	3	0	1	6	0	0	0	1	0
DEC	190.4	54.0	8	15	13	7	2	0	0	3	0	0	0	3	0
J/Y	1482.0	83.0	–	142	117	51	20	0	4	86	1	0	5	66	0

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
R HOOGTE VAN STASIE
HT HOOGTE VAN TERMOMETERS
HR HOOGTE VAN REENMETER

679/289 PUSELLA - GSH

@ 23°49'S λ 30°10'E H 749M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	29.7	18.7	24.2	0.8	34.0	27	14.2	2	19.5	22	21.6	15
FEB	31.0	19.6	25.3	2.2	35.1	28	16.0	14	25.4	22	22.7	3
MAR	27.1	17.6	22.3	0.2	34.0	1	12.3	25	19.8	11	20.9	10
APR	26.1	14.6	20.3	0.2	34.4	22	9.6	29	17.4	24	19.1	2
MAY	23.8	9.5	16.7	-0.1	30.4	5	5.8	29	19.0	7	15.5	3
JUN	22.8	7.1	14.9	0.7	30.2	5	0.6	16	14.7	7	11.9	6
JUL	23.0	6.9	14.5	0.4	28.5	17	1.2	24	17.0	20	13.0	30
AUG	24.1	7.4	15.7	-0.1	30.9	31	2.4	5	19.1	21	12.8	13
SEP	26.1	9.2	17.7	-0.6	32.5	26	1.8	6	14.4	13	16.1	30
OCT	26.6	15.2	20.9	0.0	38.0	9	10.4	4	15.9	18	18.5	30
NOV	28.4	15.9	22.1	0.0	35.9	18	8.8	14	18.3	11	21.0	9
DEC	27.7	16.5	22.1	-0.8	33.5	31	11.6	12	17.3	9	20.2	29
J/Y	26.4	13.1	19.7	0.2	38.0	-	0.6	-	14.4	-	22.7	-

1969	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	≤17.5	≤10	MIN TEMP ≤2.5	≤0.0	≤-5	≥20
JAN	259.4	56.2	8	12	12	7	5	0	17	0	0	0	0	0	4
FEB	48.3	13.9	8	9	6	1	0	2	17	0	0	0	0	0	12
MAR	303.5	98.0	10	18	13	7	5	0	7	0	0	0	0	0	3
APR	95.9	10.2	24	9	7	2	0	0	9	1	0	0	0	0	0
MAY	5.3	3.0	11	6	1	0	0	0	1	0	0	0	0	0	0
JUN	6.9	6.0	6	3	1	0	0	0	1	3	0	0	0	9	0
JUL	16.6	16.0	19	3	1	1	0	0	0	1	0	0	0	14	0
AUG	5.1	4.8	6	2	1	0	0	0	2	0	0	0	0	4	0
SEP	19.5	7.1	14	9	3	0	0	0	8	2	0	0	0	2	0
OCT	159.1	36.5	17	13	10	7	1	3	12	5	0	0	0	0	0
NOV	69.5	35.0	28	9	7	1	1	1	18	0	0	0	0	0	5
DEC	159.9	68.5	8	11	9	5	2	0	7	1	0	0	0	0	1
J/Y	1083.0	98.0	-	104	71	31	14	6	93	13	0	0	0	29	25

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
D DATUM

682/141 LETABA

@ 23°51'S λ 31°35'E H 215M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	-	-	-	-	-	-	-	-	-	-	-	-
FEB	35.4	22.4	28.9	2.4	41.0	21	19.6	10	28.4	22	25.0	26
MAR	31.4	20.7	26.1	0.8	41.5	9	15.0	24	21.5	11	28.0	10
APR	30.3	17.6	23.9	1.4	37.9	22	12.0	28	20.0	24	22.9	2
MAY	-	-	-	-	-	-	-	-	-	-	-	-
JUN	-	-	-	-	-	-	-	-	-	-	-	-
JUL	28.5	7.4	16.9	0.9	31.9	17	1.6	23	21.4	21	15.5	30
AUG	28.2	11.4	19.8	1.7	34.5	31	6.5	25	20.0	21	15.0	7
SEP	29.5	13.4	21.5	0.2	34.9	26	6.0	6	17.0	13	19.5	29
OCT	30.2	18.7	24.5	0.4	41.6	16	15.0	20	17.8	18	23.0	29
NOV	32.8	19.9	26.1	0.5	40.0	25	13.4	14	21.9	11	25.5	26
DEC	32.5	-	-	-	39.5	31	-	-	20.0	9	-	-
J/Y	-	-	-	-	-	-	-	-	-	-	-	-

1969	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	≤17.5	≤10	MIN TEMP ≤2.5	≤0.0	≤-5	≥20
JAN	14.5	6.0	18	-	3	0	0	-	-	-	-	-	-	-	-
FEB	40.5	16.0	22	-	5	1	0	15	25	0	0	0	0	0	25
MAR	67.5	29.5	15	-	5	2	1	7	18	0	0	0	0	0	17
APR	6.0	6.0	2	-	1	0	0	2	11	0	0	0	0	0	5
MAY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JUN	0.0	0.0	-	-	0	0	0	-	-	-	-	-	-	-	-
JUL	0.0	0.0	-	-	0	0	0	0	4	0	0	0	0	7	0
AUG	0.0	0.0	-	-	0	0	0	0	9	0	0	0	0	0	0
SEP	5.0	3.0	13	-	2	0	0	0	14	1	0	0	0	0	0
OCT	130.3	50.0	24	-	9	3	2	9	17	0	0	0	0	0	7
NOV	66.5	64.5	10	-	2	1	1	10	21	0	0	0	0	0	12
DEC	36.7	11.5	7	-	5	2	0	8	24	0	0	-	-	-	-
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

725/756 SHINGWIDZI

@ 23°06'S λ 31°26'E H 215M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	34.7	21.5	28.1	-	39.5	27	15.8	1	26.8	22	27.0	5
FEB	35.0	(21.8)	(28.4)	-	39.5	1	18.5	18	-	-	25.0	26
MAR	30.9	20.1	25.5	-	40.5	9	14.8	25	21.2	11	26.8	10
APR	29.7	16.3	23.0	-	37.4	22	11.0	28	20.4	24	22.5	2
MAY	27.9	11.5	19.7	-	33.3	5	5.8	26	23.4	12	19.2	1
JUN	26.8	8.4	17.6	-	33.5	5	0.8	18	19.5	6	15.0	7
JUL	26.5	6.6	16.5	-	31.4	1	0.5	24	21.4	20	16.5	30
AUG	28.2	10.8	19.5	-	34.0	31	5.5	25	22.4	21	16.0	6
SEP	30.1	12.7	21.4	-	35.0	26	5.0	7	18.4	13	19.5	30
OCT	30.6	18.4	24.5	-	42.8	9	14.9	19	18.3	18	25.2	17
NOV	33.4	18.9	26.1	-	41.0	23	12.0	15	20.2	29	24.0	25
DEC	31.9	19.4	25.7	-	38.5	31	14.8	12	19.2	9	22.8	20
J/Y	30.5	(13.5)	(23.0)	-	42.8	-	0.5	-	-	-	27.0	-

1969	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	≤17.5	≤10	MIN TEMP ≤2.5	≤0.0	≤-5	≥20
JAN	79.5	30.9	7	-	5	4	1	17	27	0	0	0	0	0	20
FEB	67.0	28.0	4	-	4	2	2	-	-	0	0	0	0	0	-
MAR	104.2	43.7	16	-	9	3	1	7	17	0	0	0	0	0	17
APR	8.5	7.0	2	-	2	0	0	1	13	0	0	0	0	0	1
MAY	0.1	0.1	12	-	0	0	0	0	5	0	0	0	0	0	0
JUN	0.0	0.0	-	-	0	0	0	0	7	0	0	0	0	8	0
JUL	0.1	0.1	19	-	0	0	0	0	4	0	0	0	0	11	0
AUG	0.0	0.0	-	-	0	0	0	0	9	0	0	0	0	0	0
SEP	8.5	5.9	30	-	2	0	0	0	16	0	0	0	0	0	0
OCT	124.0	69.0	24	-	7	2	2	10	19	0	0	0	0	0	6
NOV	44.0	23.5	26	-	6	2	0	15	22	0	0	0	0	0	12
DEC	92.7	22.0	8	-	4	3	0	7	25	0	0	0	0	0	12
J/Y	482.6	69.0	-	-	39	16	6	-	-	0	0	0	0	19	-

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION
HT HEIGHT OF THERMOMETERS
HR HEIGHT OF RAINGAUGE

766/858 GOOLDVILLE HOSP — @ 22°48'S λ 30°29'E H 762M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	30.0	19.9	24.9	–	36.0	27	15.5	1	20.3	22	24.0	27
FEB	30.2	20.3	25.3	–	35.2	28	17.8	18	22.7	22	22.9	28
MAR	26.5	18.7	22.6	–	36.7	9	14.7	23	19.4	17	24.3	2
APR	25.5	16.7	21.1	–	33.5	22	13.5	29	19.8	24	20.0	22
MAY	23.6	13.6	18.6	–	29.4	6	11.0	26	18.4	7	18.4	6
JUN	22.6	12.2	17.4	–	29.0	5	7.4	18	14.2	7	16.0	5
JUL	22.5	11.9	17.2	–	27.4	17	7.0	21	17.0	20	16.5	19
AUG	24.0	12.8	18.4	–	30.5	31	9.5	24	18.2	12	18.5	31
SEP	26.1	14.1	20.1	–	32.8	26	9.5	6	14.8	13	18.4	26
OCT	25.7	14.9	21.3	–	34.3	16	13.0	26	15.4	25	24.0	9
NOV	28.5	17.6	23.1	–	35.3	18	10.0	12	17.4	29	22.5	26
DEC	27.4	17.8	22.6	–	33.7	31	14.0	10	16.0	9	23.4	8
J/Y	26.1	16.0	21.1	–	36.7	–	7.0	–	14.2	–	24.3	–

1969	NEERSLAG / PRECIP R mm	RX IN 24H mm	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	<17.5	<10	MIN TEMP ≤2.5	≤0.0	≤-5	≥20
JAN	152.1	60.5	27	15	11	3	3	3	15	0	0	0	0	0	13
FEB	66.1	39.2	8	14	7	1	1	1	16	0	0	0	0	0	14
MAR	275.5	112.5	16	21	16	7	4	1	8	0	0	0	0	0	6
APR	55.5	12.0	2	17	9	1	0	0	4	2	0	0	0	0	0
MAY	17.1	9.5	23	4	2	0	0	0	0	0	0	0	0	0	0
JUN	9.2	6.0	6	5	2	0	0	0	0	2	0	0	0	0	0
JUL	0.9	0.5	19	3	0	0	0	0	0	1	0	0	0	0	0
AUG	20.0	18.5	9	5	1	1	0	0	1	0	0	0	0	0	0
SEP	86.0	53.0	30	6	4	2	2	0	8	2	0	0	0	0	0
OCT	160.5	25.5	18	18	13	5	1	2	11	5	0	0	0	0	6
NOV	369.1	123.0	10	11	8	3	1	1	15	1	0	0	0	0	7
DEC	127.3	43.0	8	14	9	3	2	0	9	1	0	0	0	0	3
J/Y	1139.9	123.0	–	139	82	26	14	8	87	14	0	0	0	0	49

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

808/341 TUSCANEN — @ 23°11'S λ 29°12'E H 880M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	(37.1)	(21.5)	(29.3)	–	41.6	14	–	–	28.9	29	25.0	21
FEB	36.2	22.3	29.3	–	41.0	8	18.4	7	28.7	22	25.8	4
MAR	30.7	19.4	25.1	–	39.5	9	13.7	25	23.9	12	23.4	3
APR	30.0	15.0	22.5	–	36.5	22	8.4	30	24.6	6	19.4	6
MAY	27.1	8.7	17.9	–	32.9	6	3.2	27	24.2	7	14.3	22
JUN	26.2	6.5	16.3	–	30.9	10	- 1.6	19	19.5	7	15.3	28
JUL	25.2	3.8	14.5	–	29.4	1	- 0.9	24	21.6	21	12.1	15
AUG	27.1	6.9	17.0	–	32.8	31	0.0	5	20.9	12	16.0	10
SEP	29.6	10.4	20.0	–	35.8	10	1.4	7	17.1	14	19.8	29
OCT	30.6	17.3	23.9	–	39.0	12	12.0	11	20.0	19	22.0	13
NOV	33.7	18.6	26.1	–	40.6	18	9.8	14	22.1	29	23.4	9
DEC	–	–	–	–	–	–	–	–	–	–	–	–
J/Y	–	–	–	–	–	–	–	–	–	–	–	–

1969	NEERSLAG / PRECIP R mm	RX IN 24H mm	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	<17.5	<10	MIN TEMP ≤2.5	≤0.0	≤-5	≥20
JAN	10.3	6.0	9	3	2	0	0	–	–	0	0	0	0	0	–
FEB	23.5	9.5	20	4	4	0	0	20	27	0	0	0	0	0	25
MAR	142.2	45.0	9	10	8	4	2	6	16	0	0	0	0	0	15
APR	9.0	8.0	2	2	2	0	0	2	15	0	0	0	0	0	0
MAY	0.5	0.5	24	1	0	0	0	0	4	0	0	0	0	3	0
JUN	0.0	0.0	–	0	0	0	0	0	5	0	0	0	1	10	0
JUL	0.0	0.0	–	0	0	0	0	0	0	0	0	0	3	21	0
AUG	0.0	0.0	–	0	0	0	0	0	5	0	0	0	0	10	0
SEP	20.7	19.5	15	3	2	1	0	2	14	1	0	0	0	3	0
OCT	57.6	27.5	13	6	6	2	1	9	17	0	0	0	0	3	0
NOV	14.1	5.0	10	5	4	0	0	14	22	0	0	0	0	0	15
DEC	(98.5)	–	–	–	–	–	–	–	–	–	–	–	–	–	–
J/Y	(376.4)	–	–	–	–	–	–	–	–	–	–	–	–	–	–

826/396A KARIBIB – SWA — @ 21°56'S λ 15°50'E H 1170M HT 1.2M HR 1.2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1967	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	–	–	–	–	–	–	–	–	–	–	–	–
FEB	–	–	–	–	–	–	–	–	–	–	–	–
MAR	–	–	–	–	–	–	–	–	–	–	–	–
APR	–	–	–	–	–	–	–	–	–	–	–	–
MAY	–	–	–	–	–	–	–	–	–	–	–	–
JUN	24.2	9.2	16.7	–	26.7	21	1.0	5	18.6	5	15.7	26
JUL	24.2	9.0	16.6	–	28.0	31	5.0	15	20.1	15	12.1	8
AUG	27.9	11.5	19.7	–	32.5	30	7.2	27	22.3	26	15.3	30
SEP	30.5	14.3	22.4	–	33.6	24	8.7	3	23.2	30	19.7	7
OCT	32.7	13.1	22.9	–	37.4	22	7.5	24	26.8	4	18.0	20
NOV	31.7	17.6	24.7	–	35.3	7	10.2	23	25.6	16	22.4	9
DEC	32.1	17.1	24.6	–	36.4	29	9.7	25	26.9	11	21.7	28
J/Y	–	–	–	–	–	–	–	–	–	–	–	–

1967	NEERSLAG / PRECIP R mm	RX IN 24H mm	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0.1	≥1.0	≥10	≥25	MAX TEMP ≥35	≥30	<17.5	<10	MIN TEMP ≤2.5	≤0.0	≤-5	≥20
JAN	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
FEB	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
MAR	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
APR	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
MAY	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
JUN	0.0	0.0	–	0	0	0	0	0	0	0	0	0	0	2	0
JUL	0.0	0.0	–	0	0	0	0	0	0	0	0	0	0	0	0
AUG	0.0	0.0	–	0	0	0	0	0	4	0	0	0	0	0	0
SEP	4.4	4.4	7	1	1	0	0	0	18	0	0	0	0	0	0
OCT	2.0	1.5	31	2	1	0	0	5	27	0	0	0	0	0	0
NOV	93.7	39.0	14	19	13	5	1	1	23	0	0	0	0	0	2
DEC	43.7	21.1	11	9	7	3	0	6	23	0	0	0	0	0	3
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
T# (TX + TN) / 2
ΔT# AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE
HT HOOGTE VAN TERMOMETERS
HR HOOGTE VAN REENMETER

826/596A KARIBIB — SWA — φ 21°56'S λ 15°50'E H 1170M HT 1,2M HR 1,2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1968	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	34.5	17.7	26.1	+	34.9	28	12.1	12	30.5	22	20.6	6
FEB	34.2	17.5	25.9	+	37.0	26	12.8	12	30.9	16	23.0	24
MAR	30.3	18.3	24.3	+	34.1	7	15.0	6	29.7	3	20.6	25
APR	30.3	14.7	22.5	+	33.6	14	10.5	28	27.6	27	18.6	15
MAY	28.7	10.5	18.6	-	31.0	6	4.0	27	21.6	16	16.4	9
JUN	29.3	7.2	18.3	+	28.1	9	3.1	19	19.3	3	11.2	27
JUL	25.2	6.9	17.1	-	29.2	10	- 0.2	4	17.4	3	15.9	10
AUG	28.7	10.3	19.5	+	31.5	14	3.0	23	22.4	31	16.3	18
SEP	32.3	13.9	23.1	+	35.3	10	2.7	2	19.5	1	20.6	22
OCT	32.9	14.1	23.5	+	36.4	31	7.4	11	28.3	10	18.5	7
NOV	35.0	17.3	26.1	+	38.9	15	9.0	9	28.5	9	24.0	17
DEC	33.0	17.9	25.5	+	36.0	6	14.1	16	28.7	10	22.3	7
J/Y	30.5	14.0	22.3	+	38.9	-	- 0.2	+	17.4	-	24.0	+

1968	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0,1	≥1,0	≥10	≥25	MAX TEMP ≥35	≥30	<17,5	<10	MIN TEMP <2,5	<0,0	<5	≥20
JAN	13.4	5.5	1	4	4	0	0	15	31	0	0	0	0	0	2
FEB	37.8	28.0	2	7	5	1	1	11	29	0	0	0	0	0	4
MAR	38.3	10.0	29	10	9	1	0	0	17	0	0	0	0	0	7
APR	1.6	1.6	18	1	1	0	0	0	16	0	0	0	0	0	0
MAY	12.7	11.8	15	3	1	1	0	0	4	0	0	0	0	2	0
JUN	0.0	0.0	-	0	0	0	0	0	0	0	0	0	0	6	0
JUL	0.0	0.0	-	0	0	0	0	0	0	1	0	0	1	6	0
AUG	0.0	0.0	-	0	0	0	0	0	12	0	0	0	0	2	0
SEP	0.0	0.0	-	0	0	0	0	2	23	0	0	0	0	2	1
OCT	0.0	0.0	-	0	0	0	0	4	27	0	0	0	0	0	0
NOV	5.3	1.9	20	3	3	0	0	16	30	0	0	0	0	0	9
DEC	42.4	15.2	7	10	8	1	0	7	27	0	0	0	0	0	6
J/Y	151.5	28.0	-	38	31	4	1	55	218	1	0	0	1	18	29

826/596A KARIBIB — SWA — φ 21°56'S λ 15°50'E H 1170M HT 1,2M HR 1,2M

TXX HOOGSTE WAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
D DATUM

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TKN °C	D	TNX °C	D
JAN	33.4	19.6	27.3	+	39.2	3	11.3	10	29.6	8	25.1	3
FEB	33.4	19.0	26.2	+	36.7	9	14.4	12	29.3	26	23.0	17
MAR	31.2	16.9	23.1	-	35.5	18	13.4	11	22.6	24	22.1	21
APR	31.1	16.4	23.7	+	33.8	15	9.0	28	27.0	22	19.7	21
MAY	27.5	12.3	19.9	-	31.6	1	4.3	20	21.5	20	19.0	8
JUN	26.0	10.5	18.3	-	29.8	6	2.9	17	18.0	16	16.0	9
JUL	25.7	10.0	17.9	-	29.2	6	6.2	20	22.1	20	15.0	7
AUG	28.1	13.0	20.5	+	31.5	29	5.0	8	23.1	21	17.2	21
SEP	29.8	11.5	20.7	+	35.2	22	4.5	11	21.4	10	20.4	19
OCT	31.5	12.2	21.9	+	35.2	4	7.0	29	27.0	29	19.0	5
NOV	34.8	16.1	26.5	+	38.4	12	11.5	9	30.8	8	23.0	16
DEC	34.8	18.1	26.5	+	38.5	17	12.7	8	28.7	21	23.2	30
J/Y	30.6	15.0	22.9	-	39.2	-	2.9	-	18.0	-	25.1	-

1969	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0,1	≥1,0	≥10	≥25	MAX TEMP ≥35	≥30	<17,5	<10	MIN TEMP <2,5	<0,0	<5	≥20
JAN	1.9	1.5	30	2	1	0	0	18	30	0	0	0	0	0	18
FEB	98.4	40.2	4	11	11	3	1	7	25	0	0	0	0	0	11
MAR	56.0	34.2	2	8	7	2	1	1	22	0	0	0	0	0	13
APR	8.0	3.5	25	4	3	0	0	0	21	0	0	0	0	0	0
MAY	0.7	0.7	2	1	0	0	0	0	7	0	0	0	0	1	0
JUN	0.0	0.0	-	0	0	0	0	0	0	0	0	0	0	2	0
JUL	0.0	0.0	-	0	0	0	0	0	0	0	0	0	0	0	0
AUG	0.0	0.0	-	0	0	0	0	0	4	0	0	0	0	0	0
SEP	0.0	0.0	-	0	0	0	0	1	15	0	0	0	0	1	1
OCT	0.0	0.0	-	0	0	0	0	1	20	0	0	0	0	0	0
NOV	5.5	3.5	29	1	1	0	0	13	30	0	0	0	0	0	8
DEC	9.1	2.0	29	3	2	0	0	15	29	0	0	0	0	0	10
J/Y	200.6	40.2	-	30	25	5	2	56	201	0	0	0	0	4	61

1048/859 OTJOVASANDU — SWA — φ 19°13'S λ 14°29'E H 1200M HT 1,2M HR 1,2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TKN °C	D	TNX °C	D
JAN	34.1	17.1	25.6	+	38.0	13	8.3	9	28.5	26	21.5	14
FEB	30.3	16.1	23.3	+	32.5	14	11.2	20	25.6	18	19.6	5
MAR	29.9	16.9	23.4	+	34.8	16	8.5	11	22.0	23	22.5	19
APR	30.8	14.0	22.4	-	32.3	17	7.2	23	28.0	9	17.3	3
MAY	28.2	9.5	18.9	-	31.5	7	0.2	20	23.5	20	16.8	9
JUN	26.8	8.1	17.5	-	29.6	1	1.0	17	21.5	16	13.6	21
JUL	26.4	7.2	16.8	-	29.0	5	1.5	15	21.6	20	12.0	11
AUG	28.7	8.2	18.9	-	32.0	28	3.2	2	26.0	8	16.0	22
SEP	31.4	8.2	19.8	-	36.0	12	0.2	11	26.5	10	16.0	6
OCT	-	-	-	-	-	-	-	-	-	-	-	-
NOV	-	-	-	-	-	-	-	-	-	-	-	-
DEC	-	-	-	-	-	-	-	-	-	-	-	-
J/Y	-	-	-	-	-	-	-	-	-	-	-	-

1969	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0,1	≥1,0	≥10	≥25	MAX TEMP ≥35	≥30	<17,5	<10	MIN TEMP <2,5	<0,0	<5	≥20
JAN	40.5	12.0	17	6	6	2	0	8	28	0	0	0	0	0	5
FEB	149.1	94.0	1	13	12	7	2	0	18	0	0	0	0	0	0
MAR	129.0	46.0	25	6	6	4	2	0	15	0	0	0	0	0	1
APR	39.5	27.0	8	2	2	2	1	0	22	0	0	0	0	0	0
MAY	0.0	0.0	-	0	0	0	0	0	7	0	0	0	0	3	0
JUN	0.0	0.0	-	0	0	0	0	0	0	0	0	0	0	8	0
JUL	0.0	0.0	-	0	0	0	0	0	0	0	0	0	0	7	0
AUG	1.0	1.0	22	1	1	0	0	0	9	0	0	0	0	3	0
SEP	0.0	0.0	-	0	0	0	0	1	24	0	0	0	0	5	0
OCT	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NOV	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1051/800 OMBIKA SWA B 19°20'S L 15°57'E H 1050M MT 1,2M HR 1,2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1968	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	-	-	-	-	-	-	-	-	-	-	-	-
FEB	-	-	-	-	-	-	-	-	-	-	-	-
MAR	28.9	17.2	23.1	-	34.0	1	13.5	21	25.0	28	19.0	30
APR	30.8	12.3	21.5	-	33.5	14	9.5	3	27.0	16	16.0	15
MAY	28.3	8.1	18.2	-	32.0	2	1.3	24	21.0	15	15.0	9
JUN	24.8	3.0	13.9	-	28.5	16	1.0	13	20.0	3	7.5	1
JUL	26.9	4.5	15.7	-	31.5	31	0.3	29	23.0	15	7.9	7
AUG	30.6	8.0	19.3	-	34.0	30	0.9	1	25.0	10	13.0	29
SEP	33.6	12.6	23.4	-	36.2	29	3.0	1	28.5	1	20.0	25
OCT	33.7	15.8	25.7	-	38.8	25	12.0	4	32.0	25	19.5	8
NOV	31.1	16.1	23.6	-	35.8	8	6.0	3	28.0	10	20.5	9
DEC	34.9	17.0	25.9	-	37.9	19	10.5	7	30.5	22	21.5	15
J/Y	-	-	-	-	-	-	-	-	-	-	-	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1968	R mm	RX IN 24H mm	D	REEN / RAIN ≥0,1	≥1,0	≥10	≥25	MAX TEMP ≥35	≥30	≤17,5	≤10	MIN TEMP ≤2,5	≤0,0	≤-5	≤-20
JAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FEB	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAR	228.3	92.0	2	16	14	6	3	0	6	0	0	0	0	0	0
APR	11.0	8.0	16	4	4	0	0	0	23	0	0	0	0	0	0
MAY	18.5	18.5	15	1	1	1	0	0	8	0	0	0	0	3	0
JUN	0.0	0.0	-	0	0	0	0	0	0	0	0	0	0	28	0
JUL	0.0	0.0	-	0	0	0	0	0	1	0	0	0	0	16	0
AUG	0.0	0.0	-	0	0	0	0	0	22	0	0	0	0	3	0
SEP	0.0	0.0	-	0	0	0	0	9	24	0	0	0	0	2	0
OCT	0.0	0.0	-	0	0	0	0	22	31	0	0	0	0	0	0
NOV	137.6	55.5	12	15	13	3	2	1	19	0	0	0	0	0	1
DEC	32.2	15.5	22	7	6	1	0	-	-	0	0	0	0	0	-
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN)/2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION
HT HEIGHT OF THERMOMETERS
HR HEIGHT OF RAINGAUGE

1051/800 OMBIKA SWA B 19°20'S L 15°57'E H 1050M MT 1,2M HR 1,2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1969	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	34.4	17.7	26.1	-	38.5	11	11.5	8	29.5	30	22.5	13
FEB	30.2	17.6	23.9	-	33.0	12	13.1	12	25.0	26	20.0	9
MAR	30.2	17.5	23.9	-	36.5	30	9.3	16	23.5	24	25.0	15
APR	31.7	15.0	23.3	-	33.5	6	10.6	22	28.0	10	19.5	7
MAY	28.6	8.3	18.5	-	34.4	5	4.0	27	25.0	18	18.0	6
JUN	27.0	5.5	16.3	-	29.9	6	2.0	17	22.5	19	9.2	3
JUL	26.6	4.5	15.5	-	29.9	27	0.0	26	23.0	21	8.9	4
AUG	29.3	9.6	19.5	-	32.4	29	5.9	10	26.6	11	18.4	22
SEP	32.1	10.2	21.1	-	34.9	30	4.5	7	27.0	15	14.8	20
OCT	34.4	14.2	24.3	-	36.8	11	9.6	3	32.0	28	17.8	23
NOV	34.0	18.7	26.3	-	39.0	18	9.5	1	25.0	27	24.0	25
DEC	34.9	18.5	26.7	-	37.9	29	14.2	8	29.6	2	24.9	30
J/Y	31.1	13.1	22.1	-	39.0	-	0.0	-	22.5	-	25.0	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1969	R mm	RX IN 24H mm	D	REEN / RAIN ≥0,1	≥1,0	≥10	≥25	MAX TEMP ≥35	≥30	≤17,5	≤10	MIN TEMP ≤2,5	≤0,0	≤-5	≤-20
JAN	118.8	25.5	30	17	15	4	0	16	25	0	0	0	0	0	16
FEB	245.3	80.5	24	14	11	7	3	0	19	0	0	0	0	0	0
MAR	80.6	14.0	29	11	9	2	0	1	21	0	0	0	0	0	2
APR	10.6	5.5	8	3	3	0	0	0	27	0	0	0	0	0	0
MAY	0.3	0.3	8	1	0	0	0	0	10	0	0	0	0	1	0
JUN	0.0	0.0	-	0	0	0	0	0	0	0	0	0	0	11	0
JUL	0.0	0.0	-	0	0	0	0	0	0	0	0	0	0	20	0
AUG	0.1	0.1	20	1	0	0	0	0	7	0	0	0	0	0	0
SEP	0.0	0.0	-	0	0	0	0	0	26	0	0	0	0	1	0
OCT	1.3	1.3	23	1	1	0	0	8	31	0	0	0	0	0	0
NOV	32.6	31.5	26	4	1	1	1	14	25	0	0	0	0	0	13
DEC	39.6	9.0	2	13	9	0	0	14	29	0	0	0	0	0	8
J/Y	509.2	80.5	-	65	49	14	4	53	216	0	0	0	0	33	39

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
7/699A	TYGERHOEK - AGR.					# 34° 9'S		λ 19°54'E		H	168M			1969
GRAS/GRASS		-	13.7	12.8	8.2	5.2	2.7	0.9	3.6	3.1	8.1	7.8	11.0	-
ABS MIN		-	5.4	5.8	1.0	-1.6	-4.4	-4.3	-3.3	-6.5	1.7	2.7	4.7	-6.5
DAT		-	11	11	24	15	28	1	22	5	26	2	8	-
10/456	RIVERSDALE					# 34° 6'S		λ 21°16'E		H	111M			1969
GRAS/GRASS		13.1	14.1	13.4	8.2	5.4	4.5	2.5	5.1	4.8	9.1	9.9	12.3	8.5
ABS MIN		7.7	6.0	5.4	0.0	0.5	-2.5	-4.3	0.3	-2.0	3.2	4.3	6.4	-4.3
DAT		22	11	11	24	8	28	2	22	1	12	13	8	-
GROND/SOIL		KLEUR VAN BODGROND			-	NO	-	COLOUR OF TOPSOIL						
10CM	800	22.7	21.8	20.5	15.8	13.3	11.0	9.9	12.1	11.8	16.8	20.1	23.3	16.6
67/22/ 9/ 2	1400	34.0	31.1	31.5	23.6	20.9	17.0	15.6	18.5	19.7	23.9	28.6	(36.0)	(25.0)
	2000	29.9	28.4	27.0	20.9	18.2	14.7	14.1	16.6	17.6	21.5	25.6	32.2	22.2
20CM	800	-	-	-	-	-	-	11.4	13.6	13.5	16.1	21.4	24.9	-
67/22/ 9/ 2	1400	-	-	-	-	-	-	12.8	15.5	16.0	20.5	23.6	(27.1)	-
	2000	-	-	-	-	-	-	14.1	16.7	17.8	21.6	25.4	29.0	-
30CM	800	-	24.8	23.4	19.3	16.6	13.9	12.3	14.6	14.5	18.9	21.9	25.2	-
60/27/10/ 3	1400	-	25.6	24.0	19.9	17.0	14.2	12.7	15.0	15.5	19.5	22.5	(25.5)	-
	2000	-	27.1	25.7	21.1	18.1	15.2	13.9	16.3	17.2	20.9	24.0	27.5	-
60CM	800	-	25.6	24.3	21.0	18.1	15.7	14.0	15.7	-	19.4	22.0	25.3	-
47/26/19/ 8	1400	-	25.4	24.1	20.7	18.0	15.5	13.8	15.6	-	19.1	21.8	25.0	-
	2000	-	25.4	24.3	20.7	18.0	15.5	13.8	15.6	-	19.3	21.9	25.2	-
20/779	KIRSTENBOSCH - BOT					# 33°59'S		λ 18°26'E		H	89M			1969
GRAS/GRASS		13.0	14.2	13.5	10.5	7.4	7.2	5.6	7.1	6.1	9.0	-	-	-
ABS MIN		9.0	7.4	7.9	5.5	4.4	2.2	0.4	2.2	0.7	6.1	-	-	0.4
DAT		21	11	10	24	7	28	20	8	1	12	-	-	-
21/178	D F MALAN - WK					# 33°58'S		λ 18°36'E		H	44M			1969
GRAS/GRASS		12.7	13.3	13.1	9.2	3.8	4.0	3.3	5.0	4.3	8.3	8.5	12.7	8.2
ABS MIN		6.7	5.9	8.1	0.1	0.1	-2.2	-3.0	-2.7	-2.4	2.4	0.9	7.3	-3.0
DAT		10	12	13	3	7	21	19	21	1	25	10	17	-
GROND/SOIL		KLEUR VAN BODGROND			-	NN	-	COLOUR OF TOPSOIL						
10CM	800	25.6	21.2	19.7	15.6	12.2	10.8	9.5	11.2	11.6	15.6	18.9	22.0	15.7
0/99/ 0/ 1	1400	28.9	28.4	26.0	19.8	15.2	13.0	12.2	14.4	16.7	20.5	26.2	30.5	21.0
	2000	28.5	26.1	25.3	18.8	15.1	12.9	12.1	13.9	15.5	19.2	25.5	30.2	20.4
20CM	800	23.7	24.1	22.4	17.9	14.3	12.5	11.1	12.6	13.5	17.1	21.4	24.6	17.9
0/99/ 0/ 1	1400	24.5	24.7	22.9	18.4	14.6	12.7	11.5	13.1	14.2	17.9	21.9	25.1	18.5
	2000	26.6	26.6	24.5	19.3	15.4	13.3	12.2	13.8	14.5	18.7	23.4	26.8	19.6
30CM	800	23.7	24.2	22.9	18.9	15.2	13.3	11.7	13.1	14.0	17.4	21.3	24.1	18.3
0/99/ 0/ 1	1400	24.3	24.6	23.2	18.9	15.2	13.2	11.7	13.2	14.1	17.6	21.7	24.7	18.5
	2000	25.1	25.3	23.8	19.3	15.6	13.6	12.3	13.7	14.9	18.3	22.4	25.4	19.1
60CM	800	23.6	24.1	23.5	20.5	16.9	14.8	13.1	14.0	14.9	17.8	21.0	23.3	19.0
0/99/ 0/ 1	1400	23.7	24.1	23.5	20.4	16.9	14.8	13.0	14.0	14.8	17.7	21.0	23.3	18.9
	2000	23.6	24.1	23.4	20.3	16.8	14.7	12.9	14.0	14.8	17.7	21.0	23.3	18.9
120CM	800	22.7	23.2	23.1	21.2	18.2	16.3	14.3	14.7	15.3	17.3	20.0	22.0	19.0
0/99/ 1/ 0	1400	22.7	23.2	23.1	21.2	18.2	16.3	14.3	14.7	15.3	17.3	20.0	22.0	19.0
	2000	22.7	23.2	23.1	21.2	18.2	16.3	14.3	14.7	15.3	17.3	20.0	22.0	19.0
21/591A	ELSENBURG II - AGR					# 33°51'S		λ 18°50'E		H	162M			1969
GRAS/GRASS		11.8	12.6	11.3	8.5	4.9	4.8	3.8	4.9	3.6	8.1	8.3	9.7	7.7
ABS MIN		6.7	5.8	7.3	2.8	0.8	-0.2	-1.5	-0.7	-1.3	4.1	4.2	4.7	-1.5
DAT		22	11	11	24	15	28	19	23	5	3	19	3	-
GROND/SOIL		KLEUR VAN BODGROND			-	NV	-	COLOUR OF TOPSOIL						
10CM	800	23.2	23.9	22.2	16.3	12.3	10.8	8.9	10.5	10.9	15.5	19.2	23.7	16.5
23/56/13/ 8	1400	31.8	32.8	29.5	21.2	17.1	14.0	14.7	16.7	19.0	22.8	29.8	36.5	23.8
20CM	800	25.1	25.9	24.1	17.8	13.9	12.0	10.2	11.7	12.4	16.5	20.4	25.3	17.9
26/52/16/ 6	1400	27.8	28.8	26.6	19.5	15.5	12.9	12.2	14.1	15.4	19.7	25.3	30.3	20.7
30CM	800	25.2	27.0	25.2	19.4	15.4	13.2	11.2	12.6	13.4	17.3	21.3	26.0	19.0
20/58/15/ 7	1400	26.3	27.2	25.4	19.4	15.3	13.1	11.7	13.4	14.5	18.5	23.4	27.9	19.7
60CM	800	25.1	26.6	25.7	21.0	16.7	14.4	12.6	14.0	14.8	18.2	22.3	26.2	19.9
28/52/14/ 6	1400	25.9	26.6	25.6	20.9	16.5	14.2	12.8	13.9	14.8	18.2	22.2	26.2	19.8
120CM	800	24.4	24.9	24.7	22.4	18.5	16.5	14.5	14.7	15.3	17.4	20.6	23.6	19.8
5/27/29/39	1400	24.5	24.9	24.8	22.4	18.6	16.6	14.5	14.7	15.3	17.5	20.7	23.7	19.9
21/793	PAARL - AGR					# 33°43'S		λ 18°57'E		H	166M			1969
GRAS/GRASS		-	-	-	-	-	4.4	2.8	5.5	5.4	9.0	9.2	12.2	-
ABS MIN		-	-	-	-	-	-2.5	-2.2	0.0	-1.8	4.6	3.9	7.6	-
DAT		-	-	-	-	-	21	6	22	1	12	10	4	-
GROND/SOIL		KLEUR VAN BODGROND			-	NR	-	COLOUR OF TOPSOIL						
10CM	800	21.4	23.4	22.1	15.0	11.4	9.6	8.1	10.4	11.2	15.5	20.5	24.3	16.1
0/71/20/ 9	1400	30.8	32.7	30.5	21.5	16.9	12.8	12.7	15.7	18.4	22.7	30.5	35.0	23.3
20CM	800	23.2	25.4	24.2	17.8	13.6	11.2	9.8	11.9	12.9	16.8	22.0	25.7	17.9
0/72/21/ 7	1400	26.8	28.3	26.8	19.7	15.1	12.2	11.4	13.7	15.6	19.7	26.0	30.0	20.4
30CM	800	24.8	26.4	25.0	18.6	14.0	11.8	10.3	12.2	13.4	17.5	22.9	26.7	18.6
0/72/21/ 7	1400	25.2	26.7	25.2	18.7	14.1	11.8	10.4	12.4	13.8	17.9	23.6	27.7	19.0
60CM	800	25.0	26.3	25.6	20.9	16.4	14.0	12.2	13.5	14.6	17.8	22.6	26.3	19.6
1/72/20/ 7	1400	24.8	26.0	25.3	20.7	16.3	13.9	12.1	13.4	14.4	17.6	22.4	26.0	19.4
120CM	800	23.5	24.3	24.5	22.1	18.3	16.0	14.0	14.3	14.9	16.9	20.4	23.5	19.4
0/70/22/ 8	1400	23.5	24.3	24.5	22.1	18.3	16.0	14.0	14.3	14.9	17.0	20.5	23.5	19.4

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
21/860	BIEN DONNE - AGR				# 33°50'S		λ 18°59'E		H	138M				1969
GRAS/GRASS		11.2	13.0	12.3	8.2	3.4	2.5	0.8	4.2	4.2	7.8	8.7	11.9	7.3
ABS MIN		6.1	6.7	6.3	1.4	-1.1	-6.2	-4.8	-1.5	-3.5	3.5	0.5	3.9	-6.2
DAT		1	13	10	4	27	21	6	23	1	12	10	8	-
GROND/SOIL		KLEUR VAN BODGROND			- NG -		COLOUR OF TOPSOIL							
10CM	800	29.2	31.4	29.7	14.7	11.5	9.0	7.9	9.9	10.6	14.8	18.8	22.1	15.1
0/78/10/12	1400	30.9	32.4	30.4	21.8	19.1	14.5	14.1	16.5	19.3	23.9	30.8	34.4	24.0
20CM	800	21.9	23.5	22.6	16.4	13.3	10.5	9.3	11.4	12.0	16.1	20.1	23.6	16.7
0/78/11/12	1400	26.4	27.6	26.2	19.1	15.7	12.4	11.5	13.7	15.5	19.8	25.2	28.9	20.2
30CM	800	23.3	24.8	23.9	18.0	14.8	12.1	10.8	12.7	13.5	17.3	21.5	25.0	18.1
0/77/12/11	1400	24.2	25.5	24.5	18.4	15.1	12.3	11.1	13.1	14.2	18.1	22.8	26.2	18.8
60CM	800	24.1	25.2	24.7	20.0	16.7	14.1	12.6	14.0	14.9	18.0	22.0	25.2	19.3
0/76/12/12	1400	23.7	24.9	24.3	19.7	16.5	13.9	12.4	13.8	14.6	17.7	21.6	24.8	19.0
120CM	800	22.4	23.3	23.3	20.7	17.8	15.8	14.0	14.6	15.2	17.2	20.1	22.6	18.9
0/76/13/11	1400	22.4	23.3	23.4	20.7	17.8	15.8	14.1	14.7	15.2	17.2	20.1	22.6	18.9
23/710	ROBERTSON - AGR				# 33°50'S		λ 19°54'E		H	156M				1969
GRAS/GRASS		12.8	13.3	12.8	8.5	3.6	1.9	0.8	4.5	4.3	9.4	9.2	12.3	7.8
ABS MIN		7.8	5.0	6.6	1.4	-2.2	-5.0	-5.0	-2.6	-4.6	3.6	3.5	6.3	-5.0
DAT		22	11	11	24	15	26	6	22	5	12	10	8	-
GROND/SOIL		KLEUR VAN BODGROND			- NO -		COLOUR OF TOPSOIL							
5CM	800	22.9	22.2	21.2	15.3	11.9	9.0	7.5	10.6	12.0	16.5	19.6	23.5	16.0
14/71/14/ 1	1400	35.8	33.1	31.1	23.2	19.8	16.1	15.2	18.6	21.8	26.2	32.7	37.1	25.9
	2000	32.0	30.5	28.5	20.4	17.4	13.9	13.1	16.0	18.8	22.7	27.9	32.3	22.6
10CM	800	23.7	23.1	21.9	15.8	12.4	9.4	7.8	10.9	12.4	16.7	19.8	24.1	16.5
14/71/14/ 1	1400	33.5	31.3	29.2	21.9	18.2	14.5	13.4	17.0	19.9	24.3	30.2	34.4	24.0
	2000	32.5	31.1	29.0	20.7	17.5	14.0	13.1	16.2	19.1	23.1	28.4	33.0	23.1
20CM	800	26.8	26.2	24.8	18.6	15.1	12.1	10.4	13.3	15.1	19.1	22.7	26.9	19.3
0/80/18/ 2	1400	28.4	27.4	25.8	19.5	15.9	12.7	11.1	14.2	16.3	20.5	24.9	28.8	20.5
	2000	31.4	30.2	28.5	21.3	17.8	14.4	13.1	16.2	18.7	22.9	27.9	31.9	22.9
30CM	800	28.0	27.4	25.9	20.1	16.6	13.7	11.9	14.5	16.2	20.1	23.9	27.9	20.5
19/68/11/ 2	1400	27.9	27.2	25.7	19.9	16.4	13.5	11.7	14.4	16.2	20.1	24.0	27.8	20.4
	2000	29.7	28.9	27.3	21.0	17.5	14.4	12.7	15.4	17.5	21.6	26.1	29.9	21.8
60CM	800	27.9	27.6	26.3	21.8	18.2	15.5	13.3	15.2	16.6	20.1	23.7	27.2	21.1
0/82/17/ 1	1400	27.7	27.5	26.1	21.7	18.1	15.4	13.2	15.1	16.6	20.0	23.6	27.1	21.0
	2000	27.7	27.4	26.0	21.5	18.0	15.3	13.2	15.0	16.6	19.9	23.6	27.0	20.9
120CM	800	26.0	26.4	25.3	22.8	19.6	17.3	15.0	15.5	16.4	18.7	21.7	24.5	20.8
0/75/21/ 4	1400	26.0	26.4	25.3	22.8	19.6	17.3	15.0	15.5	16.4	18.7	21.7	24.5	20.8
	2000	26.0	26.4	25.3	22.8	19.6	17.3	15.0	15.5	16.4	18.7	21.7	24.5	20.8
28/428	ROGTHEUWEL - AGR				# 33°38'S		λ 22°15'E		H	301M				1969
GRAS/GRASS		-	-	-	-	2.4	-0.7	-1.4	2.6	2.3	7.2	8.0	9.3	-
ABS MIN		-	-	-	-	-3.0	-6.5	-6.0	-3.5	-4.0	0.5	3.0	3.5	-6.0
DAT		-	-	-	-	15	27	2	11	1	12	13	8	-
GROND/SOIL		KLEUR VAN BODGROND			- GG -		COLOUR OF TOPSOIL							
10CM	800	24.3	24.2	21.9	16.3	12.0	8.6	7.7	11.3	12.8	16.7	21.3	23.8	16.7
8/52/28/12	1400	34.8	33.0	29.9	23.4	18.9	14.8	14.4	18.4	21.6	25.1	31.5	35.2	25.1
	2000	33.9	32.2	28.8	22.7	18.1	13.8	13.6	17.4	19.7	22.7	28.8	33.0	23.7
20CM	800	25.9	25.5	23.1	18.2	14.0	10.6	9.4	13.0	14.5	18.1	22.3	25.6	18.3
8/52/28/12	1400	33.5	28.6	25.6	20.3	15.8	12.1	11.3	14.8	17.1	20.9	25.5	28.9	20.9
	2000	32.3	30.6	27.7	21.7	17.5	13.7	13.1	16.8	19.0	22.5	27.6	31.3	22.8
30CM	800	26.1	25.6	23.5	18.8	14.6	11.5	10.2	13.4	14.9	18.3	22.3	25.4	18.7
0/55/32/13	1400	27.1	26.3	24.0	19.3	14.9	11.6	10.5	13.7	15.5	19.2	23.4	26.4	19.3
	2000	30.0	28.8	26.3	20.9	16.7	13.3	12.4	15.7	17.7	21.3	25.9	29.3	21.5
60CM	800	26.6	26.3	24.4	20.7	16.8	13.9	12.3	14.8	16.1	19.2	22.7	25.9	20.0
0/54/33/13	1400	25.3	25.9	24.2	20.4	16.5	13.6	12.1	14.5	15.9	18.9	22.5	25.5	19.7
	2000	26.4	26.0	24.2	20.3	16.5	13.6	12.1	14.5	15.9	19.0	22.6	25.6	19.7
120CM	800	23.5	23.9	23.4	21.4	18.4	16.1	14.1	14.6	15.5	17.4	19.5	22.0	19.1
0/52/33/15	1400	23.5	23.9	23.4	21.4	18.4	16.1	14.1	14.6	15.5	17.4	19.6	22.0	19.2
	2000	23.5	24.0	23.4	21.4	18.4	16.1	14.1	14.6	15.5	17.4	19.6	22.0	19.2
35/179	PORT ELIZABETH - WK				# 33°59'S		λ 25°36'E		H	62M				1969
GRAS/GRASS		-	-	-	-	7.3	4.4	3.2	5.7	8.4	10.8	11.4	13.4	-
ABS MIN		-	-	-	-	2.0	-2.2	-2.4	-1.7	-0.2	3.8	3.5	9.2	-2.4
DAT		-	-	-	-	27	21	6	1	8	9	12	10	-
GROND/SOIL		KLEUR VAN BODGROND			- SW -		COLOUR OF TOPSOIL							
10CM	800	23.0	22.9	21.2	17.8	14.9	12.3	11.6	13.2	14.9	17.7	20.0	22.5	17.7
T/89/ 3/ 1	1400	28.7	27.4	26.3	22.0	18.7	15.7	15.0	16.6	19.3	22.3	26.0	28.9	22.2
	2000	27.7	26.2	24.7	20.7	17.1	14.6	14.1	15.9	17.7	20.8	24.7	28.0	21.0
20CM	800	24.4	24.1	22.7	19.5	16.7	13.9	13.1	14.4	16.0	18.9	21.5	24.1	19.1
0/98/ 1/ 1	1400	25.2	25.1	23.8	20.2	17.3	14.6	13.7	15.0	16.9	19.8	22.3	24.6	19.9
	2000	25.6	25.9	24.6	21.0	17.8	15.2	14.6	15.9	17.8	20.7	23.6	26.0	20.8
30CM	800	24.4	24.5	23.2	20.3	17.6	14.9	13.9	15.1	16.7	19.3	21.5	23.8	19.6
0/96/ 3/ 1	1400	24.6	24.6	23.3	20.4	17.6	14.9	13.9	15.1	16.7	19.5	21.8	24.2	19.7
	2000	25.4	25.2	23.8	20.8	18.0	15.4	14.5	15.7	17.5	20.1	22.5	24.6	20.3
60CM	800	24.1	24.6	23.4	21.0	18.4	15.8	14.6	15.5	17.0	19.4	21.3	23.3	19.9
0/96/ 3/ 1	1400	24.0	24.5	23.3	20.9	18.3	15.7	14.5	15.4	17.0	19.4	21.3	23.3	19.8
	2000	24.0	24.5	23.3	20.9	18.3	15.7	14.5	15.4	17.0	19.4	21.3	23.3	19.8
120CM	800	22.5	23.3	22.8	21.4	19.6	17.6	16.0	16.2	17.1	18.8	20.1	21.1	19.6
0/99/ 1/ 0	1400	22.5	23.3	22.8	21.4	19.6	17.6	16.0	16.2	17.1	18.8	20.1	21.7	19.8
	2000	22.5	23.3	22.8	21.4	19.6	17.6	16.0	16.2	17.1	18.8	20.1	21.7	19.8

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
35/334	ADDO - AGR					φ 33°34'S		λ 25°42'E		H 85M				1969
GRAS/GRASS		-	15.4	15.4	8.8	5.6	4.0	2.1	3.8	6.6	10.1	10.3	10.9	-
ABS MIN		-	9.8	10.6	2.5	-0.3	0.3	-2.6	-1.3	-1.5	-0.3	3.1	6.1	-2.6
DAT		-	12	24	23	15	27	3	10	8	12	29	23	-
GROND/SOIL		KLEUR VAN BOGROND			-	NL	-	COLOUR OF TOPSOIL						
5CM	800	23.8	23.5	20.6	15.5	12.2	8.8	8.0	10.1	13.5	18.0	20.9	24.8	16.6
0/77/13/10	1400	37.8	36.2	32.0	26.9	23.8	20.1	21.3	23.4	27.2	31.1	34.5	40.2	29.5
10CM	800	24.2	24.2	21.2	16.7	13.6	10.3	9.5	11.6	14.2	18.1	20.6	24.1	17.4
0/77/13/10	1400	33.2	32.7	28.7	24.4	20.4	16.6	16.6	19.3	22.8	26.9	30.6	33.9	25.5
20CM	800	26.2	25.9	22.9	19.1	15.8	12.5	11.8	13.7	16.1	19.8	22.0	25.8	19.3
0/80/11/ 9	1400	28.7	28.5	25.2	20.9	17.4	14.0	13.2	15.7	18.3	22.4	25.5	28.5	21.5
30CM	800	27.1	26.9	23.8	20.3	17.1	14.0	13.1	14.9	17.0	20.7	23.0	26.6	20.4
0/79/11/10	1400	27.5	27.4	24.9	20.5	17.4	14.3	13.5	15.3	17.6	21.5	24.0	27.3	20.9
60CM	800	26.6	26.8	24.4	21.6	18.6	15.8	14.4	15.5	17.4	20.8	22.9	25.9	20.9
0/86/ 6/ 8	1400	26.5	26.7	24.4	21.5	18.6	15.7	14.4	15.5	17.3	20.7	22.8	25.8	20.8
120CM	800	24.5	24.8	23.8	21.8	19.5	17.3	15.6	15.7	16.6	19.2	20.8	23.1	20.2
0/92/ 3/ 8	1400	24.5	24.9	23.8	21.9	19.5	17.3	15.6	15.7	16.8	19.3	20.8	23.1	20.3
37/341	BATHURST					φ 33°31'S		λ 26°49'E		H 259M				1969
GROND/SOIL		KLEUR VAN BOGROND			-	NV	-	COLOUR OF TOPSOIL						
10CM	800	23.6	23.1	(20.4	16.4	14.4)	11.4	(11.5)	12.9	14.3	17.6	-	(23.5)	-
6/73/11/10														
20CM	800	24.5	24.1	(21.6	18.2	16.0)	13.0	(12.8)	14.2	15.4	18.4	-	(24.0)	-
0/75/16/ 9														
30CM	800	24.6	24.1	(22.1)	-	-	13.8	(13.4)	15.1	16.0	19.0	-	(24.6)	-
0/74/14/12														
60CM	800	25.3	25.0	23.5	20.8	18.2	15.4	14.6	16.0	16.9	19.7	21.2	24.9	20.1
0/73/14/13														
120CM	800	23.8	23.9	23.1	21.2	19.0	16.7	15.4	16.0	16.6	18.8	20.1	23.0	19.8
0/65/ 9/26														
43/566	MATROOSBERG*					φ 33°26'S		λ 19°49'E		H 965M				1969
GRAS/GRASS		10.8	11.0	10.0	5.1	2.3	-0.1	0.6	3.0	2.3	6.3	6.9	10.2	-
ABS MIN		-	3.0	3.0	-0.8	-1.2	-6.6	-7.3	-4.0	-5.4	1.8	1.7	3.7	-
DAT		-	11	10	24	15	27	2	21	1	30	10	8	-
50/887	WILLOWMORE - MUN					φ 33°17'S		λ 23°30'E		H 830M				1969
GRAS/GRASS		(11.3)	-	10.9	(6.5)	2.1	-0.2	-0.9	1.9	-	7.5	8.2	-	-
ABS MIN		2.0	-	3.3	-1.4	-3.2	-4.8	-6.8	-4.3	-	-0.3	3.2	-	-
DAT		22	-	11	24	7	27	2	10	-	12	11	-	-
GROND/SOIL		KLEUR VAN BOGROND			-	NN	-	COLOUR OF TOPSOIL						
10CM	800	(26.0)	25.2	19.7	(14.9)	11.6	8.5	8.0	11.5	-	16.9	20.9	25.1	-
9/71/18/ 2	1400	(38.5	37.7)	29.6	(23.5)	19.8	15.5	16.4	20.4	-	(26.6)	34.2	39.1	-
	2000	-	(35.4)	27.1	(20.9)	17.7	13.8	14.5	(19.0)	-	(23.8)	30.3	(35.5)	-
20CM	800	(29.1)	28.5	22.1	(17.1)	13.9	10.5	10.1	13.7	-	19.1	23.0	27.8	-
5/76/16/ 3	1400	(31.1	30.5)	24.6	(19.3)	15.5	11.9	11.8	15.3	-	(21.0)	26.5	30.7	-
	2000	-	(33.3)	26.9	(21.1)	17.5	13.7	13.9	(17.8)	-	(23.1)	29.3	(33.7)	-
30CM	800	(29.7)	29.6	24.1	(19.4)	15.9	12.6	11.8	15.0	-	20.5	24.5	28.9	-
4/79/14/ 3	1400	(29.6	29.6)	24.2	(19.3)	15.8	12.6	11.8	14.9	-	(20.5)	24.5	28.8	-
	2000	-	(30.5)	25.6	(20.7)	17.1	13.6	12.9	(16.4)	-	(21.7)	26.4	(30.6)	-
60CM	800	(28.9)	29.1	25.3	21.1	17.7	14.6	13.3	15.4	-	20.7	23.9	28.0	-
5/51/31/13	1400	(28.9)	29.1	25.3	21.0	17.6	14.5	13.3	15.4	-	20.6	23.8	28.0	-
	2000	(28.8)	29.0	25.2	20.9	17.5	14.5	13.2	15.4	-	20.5	23.8	27.9	-
120CM	800	(26.5)	27.3	25.2	22.2	19.2	16.7	14.9	15.6	-	19.3	21.5	24.8	-
1/50/35/14	1400	(26.5)	27.3	25.2	22.2	19.2	16.7	14.9	15.6	-	19.4	21.5	24.8	-
	2000	(26.5)	27.3	25.2	22.1	19.2	16.7	14.9	15.6	-	19.4	21.5	24.8	-
54/805	HILLSIDE					φ 33°25'S		λ 25°27'E		H 101M				1969
GRAS/GRASS		11.9	13.6	14.8	7.7	4.0	2.1	0.5	2.3	4.8	-	-	-	-
ABS MIN		2.7	6.7	9.2	-0.8	-1.7	-2.7	-4.9	-2.7	-4.2	-	-	-	-4.9
DAT		15	12	12	23	15	9	3	7	8	-	-	-	-
59/511	EAST LONDON - AGR					φ 33° 1'S		λ 27°48'E		H 185M				1969
GROND/SOIL		KLEUR VAN BOGROND			-	NV	-	COLOUR OF TOPSOIL						
10CM	800	23.4	22.8	22.0	18.9	16.4	13.7	13.5	14.8	15.3	18.5	19.7	21.6	18.4
1/65/31/ 3	1400	29.1	28.1	24.1	20.4	17.1	14.5	14.4	16.2	16.9	20.7	22.1	24.6	20.7
20CM	800	24.7	24.1	22.8	19.8	17.2	14.6	14.0	15.6	16.2	19.2	20.5	22.4	19.3
1/65/31/ 3	1400	25.1	24.4	23.1	20.1	17.4	14.8	14.2	15.9	16.5	19.7	21.0	23.0	19.6
30CM	800	24.9	24.3	23.0	20.2	17.6	14.9	14.6	15.9	16.4	19.4	20.6	22.7	19.5
8/61/28/ 3	1400	25.6	24.9	23.3	20.4	17.8	15.1	14.8	16.2	16.7	19.8	21.1	23.1	19.9
60CM	800	24.1	23.9	23.1	21.0	18.7	16.3	15.5	16.2	16.7	19.1	20.2	22.0	19.7
0/58/35/ 7	1400	24.0	23.9	23.1	21.0	18.7	16.3	15.5	16.2	16.7	19.2	20.3	22.1	19.7
120CM	800	21.5	22.0	22.4	21.3	19.8	18.2	16.9	16.7	16.9	18.1	19.1	20.1	19.4
0/54/38/ 8	1400	21.5	22.0	22.3	21.3	19.8	18.2	16.9	16.7	16.9	18.1	19.1	20.1	19.4

*Verskuif op 10 Julie 1969; kyk na bl.xxi/ Moved on 10 July 1969; see p.xxi

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	EAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
59/372	EAST LONDON - WK					φ 33°.2'S		λ 27°50'E		N	123M			1969
GROND/SOIL		KLEUR VAN BODGROND				- VV -		COLOUR OF TOPSOIL						
10CM	800	23.4	22.9	21.7	18.8	(16.8)	-	13.5	14.5	15.3	18.4	19.5	-	-
4/65/26/ 5	1400	27.6	26.2	24.4	20.9	(18.4)	-	15.0	16.3	17.0	20.1	21.9	-	-
	2000	29.9	25.6	23.6	20.4	(18.1)	-	14.9	16.1	17.0	20.0	21.5	-	-
20CM	800	24.0	23.3	22.1	19.2	16.8	14.2	13.7	14.8	15.5	18.5	19.8	21.7	18.8
4/57/32/ 7	1400	25.0	24.9	23.4	20.2	17.7	15.2	14.7	15.9	16.7	19.7	21.3	23.8	20.0
	2000	26.7	25.6	23.6	20.5	17.9	15.4	15.1	16.2	17.0	19.9	21.5	24.0	20.3
30CM	800	24.4	23.8	22.7	20.0	17.6	15.0	14.4	15.3	16.0	18.9	20.1	22.2	19.2
0/63/29/ 8	1400	24.7	24.0	22.8	19.9	17.6	15.0	14.4	15.4	16.1	19.0	20.4	22.5	19.3
	2000	25.5	24.8	23.3	20.4	18.0	15.5	15.0	16.0	16.7	19.6	21.1	23.4	19.9
60CM	800	24.2	23.9	23.1	20.8	18.5	16.1	15.3	15.8	16.4	19.0	20.2	22.1	19.6
0/64/25/11	1400	24.1	23.8	23.0	20.7	18.5	16.0	15.3	15.8	16.4	18.9	20.1	22.0	19.5
	2000	24.1	23.8	23.0	20.7	18.5	16.0	15.2	15.7	16.4	18.9	20.2	22.0	19.5
120CM	800	23.1	23.2	22.8	21.3	19.4	17.2	16.1	16.1	16.6	18.5	19.6	21.2	19.6
11/36/28/25	1400	23.1	23.2	22.9	21.3	19.4	17.2	16.1	16.1	16.6	18.5	19.6	21.2	19.6
	2000	23.1	23.2	22.8	21.2	19.3	17.2	16.1	16.1	16.6	18.5	19.6	21.2	19.6
74/296	JANSENVILLE					φ 32°56'S		λ 24°40'E		N	410M			1969
GRAS/GRASS		14.2	15.4	14.4	7.5	4.6	1.5	0.6	3.0	4.5	9.5	10.0	12.2	8.1
ABS MIN		6.2	6.0	8.4	1.0	-1.6	-3.0	-5.8	-2.5	-4.0	0.5	2.6	7.0	-5.8
DAT		22	11	31	24	15	21	6	23	6	12	12	15	-
GROND/SOIL		KLEUR VAN BODGROND				- VV -		COLOUR OF TOPSOIL						
10CM	800	26.5	26.6	22.3	18.1	15.1	11.3	10.8	13.7	15.8	19.1	21.4	25.8	18.9
0/48/40/12	1400	33.4	32.3	27.9	21.7	18.0	13.5	12.8	16.5	19.9	24.2	29.1	32.6	23.5
	2000	33.0	32.6	28.4	22.4	18.6	14.6	14.2	18.0	21.0	24.2	27.9	32.0	23.9
20CM	800	28.9	28.8	24.5	20.2	17.0	13.2	12.5	15.2	17.3	20.8	23.5	27.6	20.8
1/35/40/24	1400	29.2	29.1	25.1	20.3	16.8	13.1	12.4	15.1	17.5	21.3	24.3	28.0	21.0
	2000	31.4	30.8	27.3	21.9	18.3	14.4	13.8	16.8	19.5	22.9	26.5	30.3	22.8
30CM	800	29.6	29.5	26.1	21.7	18.2	14.7	13.7	16.0	18.1	21.5	24.4	28.3	21.8
0/39/35/26	1400	30.1	30.0	26.4	22.0	18.5	15.0	14.0	16.4	18.5	22.0	25.0	28.9	22.2
	2000	30.8	30.5	27.1	22.4	18.8	15.2	14.2	16.8	19.0	22.4	25.6	29.6	22.7
60CM	800	29.2	29.6	26.9	23.0	19.4	16.2	14.6	16.2	18.1	21.4	24.0	27.9	22.2
2/71/20/ 7	1400	29.2	29.6	26.9	22.9	19.4	16.1	14.6	16.2	18.1	21.3	24.0	27.8	22.2
	2000	29.0	29.4	26.8	22.7	19.3	16.1	14.6	16.2	18.1	21.3	23.9	27.7	22.1
120CM	800	27.0	27.9	26.6	23.8	20.7	16.0	16.0	16.2	17.5	20.1	22.1	25.3	21.8
2/71/20/ 7	1400	27.0	27.9	26.6	23.8	20.7	16.0	16.0	16.3	17.5	20.1	22.1	25.3	21.8
	2000	26.9	27.9	26.6	23.7	20.6	17.9	15.9	16.3	17.5	20.1	22.1	25.3	21.7
76/134	SOMERSET EAST - POW					φ 32°44'S		λ 25°35'E		N	739M			1969
GRAS/GRASS		12.9	14.3	13.7	7.3	5.2	3.0	3.9	5.4	5.7	9.5	9.7	11.4	8.5
ABS MIN		6.0	6.5	7.1	0.8	-2.6	-1.6	-2.5	-2.5	-1.5	2.2	2.5	5.0	-2.6
DAT		22	11	31	23	15	15	20	22	8	12	12	15	-
GROND/SOIL		KLEUR VAN BODGROND				- VD -		COLOUR OF TOPSOIL						
10CM	800	24.3	24.0	18.8	14.3	11.5	8.8	9.1	12.1	13.3	16.8	18.6	23.8	16.3
0/48/46/ 6	1400	34.0	32.5	25.5	20.6	16.8	13.8	14.7	18.4	19.8	22.9	25.6	31.6	23.0
	2000	32.9	31.3	24.2	19.2	15.6	12.5	13.3	17.0	18.9	22.0	24.7	31.1	21.9
20CM	800	26.6	26.5	20.9	16.7	13.9	10.8	11.4	14.5	15.5	18.6	20.1	25.7	18.4
0/48/46/ 6	1400	29.0	28.3	22.6	18.0	14.8	12.3	12.2	15.1	16.2	19.8	22.1	27.3	19.8
	2000	31.7	30.7	24.5	19.7	16.4	13.4	13.8	17.2	18.3	21.6	24.1	29.9	21.8
30CM	800	27.5	27.4	22.1	17.8	14.7	12.0	12.3	15.1	16.3	19.5	20.9	26.3	19.3
0/52/42/ 6	1400	27.9	27.7	22.2	18.0	14.9	12.1	12.5	15.3	16.4	19.7	21.3	26.7	19.6
	2000	29.7	29.2	23.6	19.2	15.9	13.1	13.6	16.6	17.6	20.9	22.9	28.1	20.9
60CM	800	26.9	27.3	23.1	19.4	-	-	-	13.7	16.7	19.7	20.7	25.2	-
0/42/35/23	1400	27.0	27.3	23.1	19.4	-	-	-	15.7	16.7	19.6	20.7	25.2	-
	2000	26.9	27.2	22.9	19.3	-	-	-	15.5	16.7	19.5	20.6	25.1	-
120CM	800	24.3	25.2	23.4	20.7	18.5	16.3	15.2	15.7	16.5	18.7	19.4	22.2	19.7
3/24/33/40	1400	24.3	25.2	23.4	20.7	18.5	16.3	15.2	15.8	16.6	18.7	19.4	22.2	19.7
	2000	24.3	25.2	23.4	20.6	18.5	16.2	15.2	15.7	16.5	18.6	19.4	22.2	19.7
79/611	GOHNE - AGR					φ 32°31'S		λ 27°28'E		N	899M			1969
GRAS/GRASS		11.8	13.6	13.0	-	-	-	-	-	5.3	8.6	9.3	10.6	-
ABS MIN		3.5	9.5	8.3	-	-	-	-	-	-0.7	0.4	0.0	5.5	-
DAT		22	11	31	-	-	-	-	-	5	10	12	17	-
GROND/SOIL		KLEUR VAN BODGROND				- VD -		COLOUR OF TOPSOIL						
10CM	800	20.7	19.9	17.7	13.9	11.6	9.1	8.4	10.3	11.8	15.2	16.3	19.0	14.5
1/56/35/ 8	1400	27.8	26.1	22.2	18.7	15.6	13.2	13.4	16.1	17.8	20.8	21.4	25.0	19.8
	2000	25.0	23.5	20.1	16.7	13.9	11.3	11.2	13.7	15.0	18.3	19.5	22.9	17.6
20CM	800	22.2	21.7	19.2	15.9	13.3	10.8	10.3	12.1	13.3	16.5	17.1	20.0	16.0
2/55/39/ 4	1400	25.4	22.7	19.8	16.4	13.7	11.2	10.9	12.7	14.2	17.4	18.0	21.2	16.8
	2000	24.7	23.6	20.5	17.1	14.3	11.8	11.6	13.7	15.1	18.2	19.0	22.3	17.7
30CM	800	22.2	21.7	19.2	15.8	13.3	10.8	10.3	12.1	13.4	16.5	17.1	20.2	16.1
28/41/27/ 4	1400	24.2	23.5	20.2	16.8	14.2	11.6	11.4	13.5	14.9	18.2	18.4	21.6	17.4
	2000	25.1	24.3	21.0	17.3	14.6	12.1	11.9	14.2	15.6	18.8	19.3	22.7	18.1
60CM	800	22.8	22.8	20.4	17.7	15.1	12.8	12.1	13.4	14.6	17.4	17.8	20.5	17.3
42/35/19/ 4	1400	22.8	22.6	20.4	17.6	15.0	12.5	12.0	13.2	14.6	17.2	17.7	20.3	17.1
	2000	22.6	22.6	20.3	17.5	15.0	12.5	12.0	13.2	14.6	17.2	17.7	20.3	17.1
120CM	800	21.2	21.9	20.5	18.6	16.3	14.1	13.2	13.5	14.4	16.7	17.2	19.0	17.2
XX/XX/XX/XX	1400	21.2	21.9	20.5	18.6	16.3	14.1	13.2	13.5	14.4	16.7	17.2	19.0	17.2
	2000	21.2	21.9	20.5	18.6	16.3	14.1	13.2	13.5	14.4	16.7	17.2	19.0	17.2

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
88/293	SUTHERLAND				φ 32°23'S		λ 20°40'E		H	1459M				1969
GRAS/GRASS		-	-	5.3	-1.0	-4.8	-7.8	-8.1	-3.6	-4.9	0.3	-	-	-
ABS MIN		-	-	-3.6	-10.4	-10.3	-17.4	-17.0	-11.5	-15.2	-5.9	-	-	-17.4
DAT		-	-	10	30	8	27	6	22	5	30	-	-	-
GROND/SOIL		KLEUR VAN BOGROND			-	VV	-	COLOUR OF TOPSOIL						
10CM	800	23.0	22.0	18.0	11.2	7.6	-	-	7.0	7.9	12.3	16.7	21.9	-
1/58/31/10	1400	26.9	25.6	22.0	14.3	10.4	-	-	8.3	10.6	15.0	19.7	24.5	-
	2000	31.5	29.4	24.5	16.7	12.9	-	-	10.8	13.8	17.7	23.0	28.4	-
20CM	800	24.7	23.9	20.1	13.7	9.8	5.8	4.5	7.9	9.3	13.3	17.6	22.4	14.4
0/50/38/12	1400	26.4	25.5	20.0	13.4	9.5	5.4	4.3	7.7	9.3	13.3	17.6	22.3	14.2
	2000	26.6	25.6	22.5	15.5	11.3	6.8	5.5	9.0	11.3	15.3	19.9	24.4	16.1
30CM	800	24.5	23.9	20.7	14.9	10.7	7.1	5.7	8.9	10.2	14.2	18.4	23.0	15.2
0/40/38/22	1400	24.3	23.8	20.6	14.7	10.5	6.9	5.8	8.9	10.1	14.1	18.4	23.0	15.1
	2000	25.5	24.8	21.8	15.6	11.5	7.6	6.6	9.7	11.6	15.4	20.0	24.2	16.2
60CM	800	23.6	23.6	21.2	16.7	12.3	9.2	7.3	9.6	10.9	14.2	18.0	21.9	15.7
0/27/42/31	1400	23.5	23.6	21.1	16.6	12.3	9.1	7.3	9.6	10.8	14.2	17.9	21.8	15.7
	2000	23.4	23.5	21.0	16.5	12.2	9.1	7.3	9.5	10.8	14.1	17.8	21.7	15.6
92/141	BEAUFORT WEST - TNK				φ 32°21'S		λ 22°35'E		H	857M				1969
GRAS/GRASS		14.1	15.5	14.7	8.1	5.2	1.5	2.4	5.4	4.5	9.1	10.9	13.8	8.8
ABS MIN		7.3	7.2	6.2	0.6	-1.9	-3.5	-5.0	-3.8	-3.8	2.7	4.8	8.3	-5.0
DAT		22	11	10	24	15	27	20	22	1	12	11	8	-
GROND/SOIL		KLEUR VAN BOGROND			-	VV	-	COLOUR OF TOPSOIL						
10CM	800	27.8	26.5	22.1	15.9	13.0	8.4	8.9	13.1	13.8	17.9	21.7	26.7	18.0
18/65/15/ 2	1400	37.6	35.1	29.5	22.6	18.0	13.4	14.0	19.2	22.0	25.8	32.0	36.4	25.5
	2000	39.2	36.3	28.9	22.0	18.3	13.7	14.5	19.2	22.0	25.6	31.3	36.8	25.7
20CM	800	30.5	29.0	23.6	18.0	14.9	-	(11.0)	14.3	17.5	21.1	25.2	30.1	-
32/47/18/ 3	1400	31.7	30.1	25.9	19.5	15.8	-	(11.0)	16.4	18.0	21.8	26.6	30.8	-
	2000	35.2	33.2	28.3	21.7	17.8	-	(12.7)	18.5	20.6	24.3	29.5	33.8	-
30CM	800	31.6	30.4	26.3	20.8	17.5	13.6	12.8	16.8	18.3	21.8	25.9	30.5	22.2
12/74/10/ 4	1400	31.8	30.7	26.3	21.0	17.6	13.7	13.2	17.0	18.6	22.0	26.2	30.5	22.4
	2000	32.7	31.4	27.2	21.7	18.1	14.0	13.6	17.5	19.4	22.9	27.4	31.7	23.1
60CM	800	30.2	30.1	27.1	22.9	19.8	16.7	15.0	17.3	18.7	21.5	24.8	28.6	22.7
59/31/ 7/ 3	1400	30.1	30.1	27.0	22.8	19.8	16.6	15.0	17.3	18.7	21.5	24.8	28.5	22.7
	2000	30.1	30.0	27.0	22.8	19.8	16.6	15.0	17.3	18.7	21.4	24.7	28.5	22.7
120CM	800	26.9	27.8	26.6	24.4	22.0	19.7	17.7	18.0	18.8	20.5	22.3	24.9	22.5
XX/XX/XX/XX	1400	26.9	27.8	26.6	24.4	22.0	19.7	17.7	18.0	18.8	20.5	22.3	24.9	22.5
	2000	26.9	27.8	26.6	24.4	22.0	19.7	17.7	18.0	18.8	20.5	22.3	24.9	22.5
96/ 45	GRAAFF-REINET - TNK				φ 32°15'S		λ 24°32'E		H	741M				1969
GROND/SOIL		KLEUR VAN BOGROND			-	VL	-	COLOUR OF TOPSOIL						
10CM	800	25.2	24.8	20.6	15.7	12.5	9.1	8.8	-	-	-	-	-	-
1/61/28/10	1400	33.1	31.2	26.0	21.0	17.8	14.0	14.2	-	-	-	-	-	-
	2000	34.0	32.0	25.7	20.6	17.4	13.8	14.2	-	-	-	-	-	-
20CM	800	28.6	28.4	23.4	17.7	14.6	11.2	10.8	13.9	15.4	-	21.8	26.5	-
1/59/30/10	1400	28.7	28.4	23.6	18.7	15.4	12.1	11.5	14.7	16.5	-	24.0	28.6	-
	2000	30.6	29.9	25.1	20.2	16.8	13.6	13.3	16.9	19.1	-	25.9	30.6	-
30CM	800	28.6	28.4	23.8	18.9	15.6	12.4	11.8	14.7	16.2	19.9	22.6	27.5	20.0
0/50/37/13	1400	28.8	28.5	23.9	18.7	15.8	12.5	11.9	15.0	16.6	20.3	23.1	28.2	20.3
	2000	30.2	29.7	25.0	19.8	16.7	13.4	13.0	16.2	18.0	21.6	24.8	29.9	21.5
60CM	800	27.8	28.1	24.7	20.4	17.2	14.3	13.0	15.2	16.8	20.1	22.4	26.7	20.6
1/48/33/18	1400	27.7	28.1	24.7	20.4	17.2	14.3	13.0	15.2	16.7	20.0	22.3	26.6	20.5
	2000	27.7	28.1	24.7	20.2	17.1	14.2	12.9	15.1	16.7	19.9	22.3	26.6	20.5
120CM	800	24.7	25.9	24.6	21.8	19.1	16.8	14.8	15.4	16.4	18.5	20.3	23.2	20.1
0/47/45/ 8	1400	24.7	26.0	24.6	21.8	19.1	16.8	14.9	15.4	16.5	18.6	20.3	23.2	20.2
	2000	24.7	25.9	24.5	21.8	19.0	16.7	14.8	15.4	16.4	18.5	20.3	23.2	20.1
106/850	VREDENDAL				φ 31°40'S		λ 18°29'E		H	34M				1969
GRAS/GRASS		11.2	12.0	12.4	6.9	3.2	3.3	2.0	4.9	4.0	8.0	7.9	10.6	7.2
ABS MIN		6.5	4.8	4.5	-0.5	-1.0	-5.5	-5.8	-0.7	-1.2	2.7	2.8	5.2	-5.8
DAT		22	11	10	24	25	28	2	23	5	10	2	3	-
GROND/SOIL		KLEUR VAN BOGROND			-	NL	-	COLOUR OF TOPSOIL						
5CM	800	21.6	20.8	19.1	14.0	9.6	9.0	7.9	10.5	10.5	16.6	19.6	20.5	15.0
12/79/ 8/ 1	1400	45.1	45.8	44.6	33.3	28.2	23.5	23.4	27.0	29.3	36.5	46.0	49.8	36.0
	2000	30.8	29.6	29.1	22.4	17.9	14.8	14.8	17.6	19.0	20.9	24.3	28.0	22.4
10CM	800	23.7	24.7	23.6	18.3	13.2	11.9	10.7	13.4	13.3	17.9	20.4	23.1	17.9
12/79/ 8/ 1	1400	32.7	31.9	31.0	23.9	19.6	16.4	15.6	18.8	21.4	25.3	29.4	32.1	24.8
	2000	33.6	33.1	32.8	25.6	20.2	17.1	16.7	19.5	21.1	25.0	30.0	33.7	25.7
20CM	800	26.6	27.2	26.7	21.8	16.6	14.6	13.2	15.7	16.2	19.9	23.6	26.6	20.7
0/98/ 1/ 1	1400	28.0	28.1	27.1	21.8	16.6	14.6	13.2	16.0	17.3	21.5	24.5	27.0	21.3
	2000	31.2	31.1	29.6	23.8	19.0	16.3	15.5	18.3	20.1	24.2	27.4	30.0	23.9
30CM	800	27.3	27.7	27.3	22.5	17.3	15.3	14.0	16.4	17.1	20.7	24.2	26.9	21.4
0/98/ 1/ 1	1400	27.9	28.0	27.5	22.6	17.7	15.6	14.1	16.5	17.7	21.4	24.7	27.5	21.8
	2000	30.1	30.2	29.1	23.8	19.0	16.4	15.4	18.0	19.6	23.5	28.6	29.1	23.4
60CM	800	28.2	28.6	28.1	24.1	19.2	16.9	15.3	17.2	18.4	21.5	24.7	27.1	22.4
0/99/ 0/ 1	1400	27.8	28.3	27.9	23.9	19.0	16.8	15.2	17.1	18.2	21.2	24.5	26.9	22.2
	2000	27.7	28.2	27.7	23.8	18.9	16.6	15.1	16.9	18.1	21.1	24.3	26.8	22.1

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	DIEPTE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
113/ 25	FRASERBURG - TNK					ø 31°55'S		λ 21°31'E		H 1259M				1969
GROND/SOIL		KLEUR VAN BOGROND				- NN -		COLOUR OF TOPSOIL						
	5CM 800	-	-	-	-	-	-	-	5.5	8.1	12.9	17.2	-	-
XX/XX/XX/XX	1400	-	-	-	-	-	-	-	9.5	23.2	29.2	36.3	-	-
	2000	-	-	-	-	-	-	-	13.6	17.2	20.6	27.1	-	-
	10CM 800	24.0	22.7	19.2	13.2	9.7	5.6	5.1	8.1	10.1	14.1	18.0	-	-
3/67/17/13	1400	32.6	30.1	26.7	18.4	14.1	9.6	9.8	13.4	17.3	22.4	28.0	-	-
	2000	32.4	30.1	26.7	19.0	14.7	10.4	10.9	14.3	17.9	21.5	27.3	-	-
	20CM 800	26.2	25.1	21.8	15.9	11.9	8.0	7.0	10.0	12.3	16.1	20.3	-	-
2/66/15/17	1400	27.4	25.9	22.4	16.2	12.6	8.2	7.6	10.8	13.4	18.0	22.5	-	-
	2000	33.2	26.4	25.2	18.0	13.8	9.8	9.7	12.8	15.7	20.2	25.3	-	-
	30CM 800	26.5	25.7	22.5	17.2	13.3	9.7	8.8	11.3	13.3	17.0	21.3	-	-
4/71/12/13	1400	25.2	25.2	22.3	16.8	13.2	9.3	8.6	11.0	13.0	16.7	20.8	-	-
	2000	27.3	26.2	23.2	17.4	13.4	9.7	8.9	11.7	14.1	17.8	22.2	-	-
	60CM 800	24.6	24.2	22.0	16.1	14.3	10.9	9.7	11.3	12.7	15.9	19.5	-	-
30/52/ 7/11	1400	24.6	24.1	21.9	17.9	14.1	10.8	9.7	11.3	12.7	15.9	19.4	-	-
	2000	24.6	24.0	21.9	17.9	14.2	10.8	9.6	11.3	12.6	15.8	19.3	-	-
123/483A	QUEENSTOWN					ø 21°53'S		λ 26°53'E		H 1086M				1969
GRAS/GRASS		12.3	13.1	-	5.7	3.2	0.7	-	-	4.6	7.9	8.6	-	-
ABS MIN		5.0	6.7	-	-0.5	-3.5	-8.0	-	-	-6.0	2.0	1.5	-	-
DAT		22	10	-	23	15	20	-	-	6	30	13	-	-
GROND/SOIL		KLEUR VAN BOGROND				- NR -		COLOUR OF TOPSOIL						
	10CM 800	22.0	23.4	18.6	14.8	11.0	8.0	6.9	9.4	12.7	16.6	19.4	21.2	15.3
4/64/19/11	1400	33.4	33.0	26.1	23.8	18.5	14.3	13.4	19.1	23.1	28.4	32.4	33.6	24.9
	2000	*32.1*	*32.1*	*23.6*	*21.4*	*16.2*	*13.1*	*12.6*	*16.9*	*19.9*	*23.6*	*28.3*	*(30.5)*	*(22.2)*
	20CM 800	23.7	-	21.3	18.0	14.6	11.7	10.7	13.0	15.8	19.3	22.5	24.4	-
4/63/22/11	1400	27.3	-	22.0	18.8	15.2	11.9	11.1	13.5	16.7	20.4	23.9	25.2	-
	2000	29.0	-	23.6	20.6	16.5	13.4	12.5	15.4	16.7	22.3	25.6	(27.7)	-
	30CM 800	24.2	25.7	21.5	18.2	14.9	12.0	11.1	13.1	15.9	19.3	22.1	24.0	18.5
1/63/23/13	1400	24.9	26.5	21.8	18.5	15.1	*12.2*	11.3	13.4	16.4	20.0	22.7	24.6	18.9
	2000	26.4	27.4	22.8	19.6	16.0	13.1	12.2	14.5	17.7	21.2	23.7	(26.3)	(20.1)
	60CM 800	23.4	25.5	22.1	19.0	16.1	13.4	12.4	13.8	15.9	19.1	21.5	23.4	18.8
0/58/22/20	1400	*23.3*	*25.3*	*22.1*	18.8	16.1	13.3	12.4	13.9	15.8	19.1	21.5	23.4	18.7
	2000	23.3	25.2	22.0	18.8	16.0	13.2	12.3	13.4	15.7	18.9	21.5	23.3	18.6
	120CM 800	-	(22.9)	21.8	19.4	17.3	15.2	13.9	13.6	14.6	16.8	18.6	20.3	-
4/52/27/17	1400	-	(23.0)	21.8	19.4	17.3	15.2	13.9	13.6	14.6	16.8	18.6	20.4	-
	2000	-	(22.9)	21.8	19.4	17.3	15.2	13.9	13.6	14.6	16.8	18.6	20.4	-
127/485	UMTATA*					ø 31°35'S		λ 28°47'E		H 898M				1969
GRAS/GRASS		15.0	16.1	14.9	10.3	5.4	2.5	2.0	5.1	8.4	11.7	12.7	14.1	-
ABS MIN		9.9	11.4	10.6	5.0	0.9	-4.0	-2.1	-3.0	2.0	6.3	3.4	9.9	-
DAT		22	11	12	24	16	23	26	22	4	10	12	17	-
GROND/SOIL		KLEUR VAN BOGROND				- NR -		COLOUR OF TOPSOIL						
	10CM 800	23.7	22.4	19.8	17.1	13.3	10.1	(10.1)	-	-	-	-	-	-
35/51/10/ 4	1400	33.6	29.8	24.9	24.7	19.9	16.5	(16.8)	-	-	-	-	-	-
	2000	31.3	28.5	25.0	22.5	18.2	15.1	(15.4)	-	-	-	-	-	-
	20CM 800	25.0	23.9	20.9	18.7	15.0	11.6	(11.8)	16.0	17.7	21.3	22.4	23.4	-
42/45/20/ 3	*1400*	28.4	26.4	23.7	21.2	*17.3*	*13.8*	*(13.6)*	*15.8*	17.7	21.5	*22.9*	*23.8*	-
	2000	31.1	28.7	25.4	22.9	18.9	15.6	(15.8)	17.5	19.1	23.0	24.3	25.4	-
	30CM 800	26.8	25.6	22.8	20.9	17.6	14.2	(14.0)	16.4	18.2	21.5	22.8	23.8	-
26/46/18/10	1400	27.1	25.8	22.7	20.7	17.5	14.1	(14.0)	16.3	18.1	21.6	22.7	23.7	-
	2000	29.1	27.0	24.3	22.2	18.8	15.5	(15.4)	17.0	18.9	22.2	23.5	24.3	-
	60CM 800	25.7	26.2	23.3	21.6	18.9	15.5	(15.2)	16.5	18.2	21.0	22.3	23.4	-
17/46/23/14	1400	26.5	26.0	23.2	21.5	18.8	15.4	(15.0)	16.5	18.2	20.9	22.3	23.4	-
	2000	26.4	25.9	23.0	21.4	18.7	15.3	(15.0)	16.5	18.2	20.9	22.3	23.3	-
134/478	CALVINIA - TNK					ø 31°28'S		λ 19°46'E		H 980M				1969
GRAS/GRASS		10.4	12.0	11.7	6.1	3.4	0.0	0.6	3.1	2.2	4.4	-	9.3	-
ABS MIN		7.0	5.5	1.6	-1.0	-3.0	-8.4	-8.0	-4.5	-5.0	-1.5	-	0.4	-8.4
DAT		12	8	10	23	25	27	19	23	5	30	-	3	-
GROND/SOIL		KLEUR VAN BOGROND				- GG -		COLOUR OF TOPSOIL						
	5CM 800	-	-	*17.2*	*13.5*	*9.3*	*5.1*	*5.4*	*8.2*	*8.2*	12.4	*14.8*	*22.2*	-
5/46/29/20	1400	-	-	30.7	23.6	20.6	14.9	15.5	19.9	24.7	29.8	37.4	44.8	-
	2000	-	-	26.0	18.8	15.7	10.4	11.6	15.1	16.9	21.5	26.3	31.7	-
	10CM 800	-	-	-	-	-	-	-	-	-	-	-	-	-
5/46/29/20	1400	-	-	-	-	-	-	-	-	-	-	-	-	-
	2000	-	-	-	-	-	-	-	-	-	-	-	-	-
	20CM 800	-	-	23.4	17.6	14.3	10.5	9.6	12.9	14.1	18.4	22.2	24.5	-
4/41/32/23	1400	-	-	25.6	18.8	15.1	11.1	10.5	13.8	14.0	19.8	25.0	26.1	-
	2000	-	-	26.7	20.5	16.4	11.8	11.7	15.1	17.4	21.2	24.6	27.0	-
	30CM 800	-	-	25.0	20.0	16.2	12.3	11.6	14.5	15.9	19.3	23.3	25.6	-
6/49/31/14	1400	-	-	26.3	20.2	16.4	12.3	11.6	14.4	16.0	19.5	23.6	26.0	-
	2000	-	-	26.1	20.7	16.7	12.5	12.1	15.0	16.6	20.3	23.7	25.9	-
	60CM 800	-	-	-	21.6	17.6	14.0	12.8	14.9	16.1	19.1	22.5	24.7	-
35/54/ 5/ 6	1400	-	-	-	21.6	17.6	14.1	12.8	14.9	16.1	19.2	22.8	24.8	-
	2000	-	-	-	21.4	*17.5*	*14.0*	*12.8*	*14.9*	*16.1*	*19.0*	*22.5*	*24.8*	-
	120CM 800	-	-	24.2	22.5	19.1	16.4	14.6	15.1	15.6	17.5	19.9	21.9	-
62/33/ 3/ 2	1400	-	-	24.3	22.5	19.1	16.5	14.6	15.1	15.7	17.5	19.9	22.0	-
	2000	-	-	24.2	22.4	19.1	16.4	14.6	15.1	15.7	17.5	19.9	22.0	-

*Verskuif op 24 Julie 1969; kyk na bl.xxi/*Moved on 24 July 1969; see p.xxi*

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
145/ 59A	GROOTFONTEIN 11 - AGR					Φ 31°29'S		λ 25° 2'E		H 1270M				1969
GRAS/GRASS		9.7	10.8	9.5	2.8	0.3	-2.8	-4.7	-2.1	0.6	5.3	5.4	8.6	3.6
ABS MIN		5.1	2.7	3.9	-1.5	-6.9	-10.2	-10.8	-9.3	-9.4	-2.4	-1.3	2.4	-10.8
DAT		22	12	28	24	15	20	20	10	4	30	12	17	-
GROND/SOIL		KLEUR VAN BOGROND			- NV -		COLOUR OF TOPSOIL							
5CM	800	24.1	22.4	17.6	11.2	7.7	4.4	3.5	6.8	10.2	15.6	19.9	23.9	13.9
10/78/17/ 3	1400	42.4	41.3	31.2	24.7	21.1	17.4	17.4	21.3	24.4	28.9	33.8	42.5	26.9
	2000	31.8	30.9	23.6	17.2	13.1	10.2	10.8	15.0	18.7	22.6	27.5	33.0	21.2
10CM	800	25.1	25.0	19.3	13.2	10.0	7.0	6.2	9.4	12.0	16.6	20.3	24.8	15.7
10/70/17/ 3	1400	33.7	32.4	26.3	20.3	15.9	12.3	12.6	16.8	20.5	25.0	30.5	35.3	23.5
	2000	33.6	32.4	25.7	19.1	15.2	11.9	12.4	16.3	19.9	23.9	28.9	34.2	22.8
20CM	800	27.3	27.4	21.4	15.6	12.2	9.2	8.6	11.6	14.4	18.4	21.9	26.8	17.9
31/54/13/ 2	1400	29.1	28.1	23.0	16.8	13.0	9.9	9.2	12.3	15.6	20.2	24.9	28.7	19.2
	2000	31.1	30.2	25.4	19.0	15.0	11.6	11.5	14.8	18.3	22.6	27.6	31.6	21.6
30CM	800	28.1	28.1	22.2	16.6	13.3	10.1	9.5	12.3	15.1	19.2	23.1	27.7	18.8
20/69/14/ 1	1400	28.8	28.4	22.6	16.9	13.6	10.3	9.8	12.7	15.7	19.9	24.1	28.5	19.3
	2000	30.7	29.8	24.4	18.4	14.9	11.5	11.2	14.1	17.3	21.6	25.8	30.6	20.9
60CM	800	28.0	28.4	24.0	19.0	15.7	12.4	11.5	13.2	15.8	19.6	23.0	27.1	19.8
95/**/**/**	1400	28.0	28.4	24.0	18.8	15.7	12.4	11.5	13.2	15.8	19.5	23.0	27.1	19.8
	2000	27.9	28.3	23.9	18.9	15.6	12.3	11.4	13.2	15.7	19.5	23.0	27.0	19.7
120CM	800	24.8	25.8	24.1	20.9	17.9	15.2	13.6	13.8	15.1	17.8	20.1	23.2	19.4
XX/XX/XX/XX	1400	24.8	25.9	24.1	20.9	17.9	15.2	13.6	13.9	15.1	17.8	20.1	23.2	19.4
	2000	24.8	25.8	24.0	20.8	17.9	15.2	13.6	13.8	15.1	17.8	20.1	23.2	19.3
148/810	WILLOW PARK					Φ 31°30'S		λ 26°57'E		H 1485M				1969
GRAS/GRASS		9.1	9.7	8.9	4.8	(0.1)	0.2	-1.1	1.3	(1.7)	5.7	7.6	8.7	(4.7)
ABS MIN		3.0	3.6	4.5	-3.1	-7.0	-8.0	-9.5	-7.4	-10.0	-1.5	1.4	4.5	-10.0
DAT		23	11	28	30	7	20	20	22	5	12	12	16	-
GROND/SOIL		KLEUR VAN BOGROND			- ND -		COLOUR OF TOPSOIL							
10CM	800	24.0	22.7	17.4	13.7	(9.8)	7.4	7.0	9.8	(11.9)	14.7	18.9	21.6	(14.9)
0/58/35/ 7														
20CM	800	25.6	24.1	19.2	16.6	(12.8)	9.8	9.5	12.4	(15.1)	17.6	20.7	-	-
0/57/35/ 8														
30CM	800	26.3	25.4	20.5	17.9	(14.1)	10.9	10.5	12.5	(15.3)	17.8	21.1	24.3	(18.1)
0/51/43/ 6														
60CM	800	25.6	25.5	21.3	18.9	(15.6)	12.3	11.5	12.8	(15.1)	17.7	20.5	23.6	(18.4)
0/40/41/19														
120CM	800	22.8	23.7	21.5	19.3	(16.9)	14.2	12.9	12.9	(14.3)	16.5	18.2	20.7	(17.8)
1/44/37/18														
170/ 98	DE AAR - AGR					Φ 30°39'S		λ 24° 1'E		H 1241M				1969
GRAS/GRASS		14.5	14.5	12.2	5.5	2.7	-1.8	-2.2	-0.1	2.9	7.6	9.4	13.8	6.6
ABS MIN		8.0	7.1	4.0	0.0	-2.1	-8.6	-6.2	-7.6	-6.6	0.5	2.5	11.1	-8.6
DAT		22	10	28	30	26	18	20	9	5	10	27	9	-
GROND/SOIL		KLEUR VAN BOGROND			- SB -		COLOUR OF TOPSOIL							
10CM	800	28.5	27.4	21.5	15.1	11.4	7.4	6.6	10.0	13.1	17.3	22.5	27.5	17.4
52/40/ 4/ 4	1400	37.4	35.4	29.8	22.2	16.9	12.9	12.9	17.3	21.1	26.2	32.8	37.6	25.2
	2000	38.7	36.1	29.3	21.7	16.8	12.6	12.9	17.2	20.5	24.8	31.9	37.1	25.0
20CM	800	32.2	31.3	25.7	19.2	15.0	10.9	10.1	13.5	16.7	20.6	25.6	30.9	21.0
44/46/ 6/ 4	1400	32.6	31.5	26.2	19.6	15.4	11.1	10.2	13.9	17.2	21.7	27.2	31.8	21.5
	2000	35.1	33.7	28.4	21.5	17.0	12.9	12.3	16.2	19.6	24.1	29.8	34.4	23.7
30CM	800	32.8	32.4	26.7	20.8	16.8	12.7	11.8	14.8	17.8	21.8	26.6	31.5	22.2
82/15/ 2/ 1	1400	32.5	32.0	26.7	20.5	16.4	12.3	11.5	14.4	17.5	21.6	26.6	31.2	21.9
	2000	33.2	32.7	27.5	21.3	16.9	13.0	12.2	15.3	18.4	22.7	27.7	32.3	22.8
175/371A	ALTNAL NORTH					Φ 30°41'S		λ 26°43'E		H 1317M				1969
GRAS/GRASS		13.4	14.5	12.1	6.4	2.0	-0.2	-2.3	0.3	3.4	7.7	10.5	12.5	6.7
ABS MIN		5.5	9.5	6.3	0.1	-2.5	-4.6	-7.2	-5.8	-5.2	2.0	5.6	8.4	-7.2
DAT		12	10	12	23	27	15	20	22	6	12	12	4	-
178/689	SHEEPRUN					Φ 30°59'S		λ 28°23'E		H 1213M				1969
GRAS/GRASS		11.1	13.0	11.0	5.9	1.1	-1.4	-1.7	0.3	4.1	7.0	9.3	11.6	5.9
ABS MIN		4.7	7.5	8.0	-0.3	-4.5	-8.4	-6.8	-7.6	-5.9	0.5	3.5	7.0	-8.4
DAT		12	11	10	6	28	22	10	22	6	2	13	25	-
GROND/SOIL		KLEUR VAN BOGROND			- NC -		COLOUR OF TOPSOIL							
10CM	800	23.0	21.4	17.7	14.8	10.2	6.8	7.0	9.5	12.9	16.2	19.7	19.7	14.9
0/64/35/ 1	1400	32.6	30.5	24.6	21.8	16.6	12.2	13.6	17.2	21.1	24.3	29.0	27.3	22.6
	2000	29.8	27.5	21.6	19.4	14.6	10.9	12.2	15.7	19.0	21.9	25.0	23.9	20.1
20CM	800	24.1	22.5	18.6	16.0	11.5	7.8	8.2	10.7	13.9	17.0	20.4	20.2	15.9
0/58/38/ 4	1400	29.1	27.7	22.5	19.9	14.9	10.8	11.8	15.0	18.4	21.9	26.2	25.3	20.3
	2000	29.5	27.8	22.0	19.8	14.9	10.9	12.1	15.3	18.7	21.6	25.4	24.3	20.2
30CM	800	25.7	24.6	20.5	18.2	14.2	10.4	10.7	13.0	15.9	18.6	21.9	21.9	18.0
0/58/39/ 3	1400	27.7	25.4	21.1	18.7	14.6	10.8	11.1	13.6	16.5	19.6	23.1	23.0	18.8
	2000	28.1	26.8	22.1	19.7	15.3	11.4	12.1	14.5	17.6	20.6	24.3	23.9	19.7
60CM	800	25.3	24.8	21.4	19.3	16.0	12.3	12.2	13.7	16.1	18.8	21.7	22.0	18.6
0/51/40/ 9	1400	25.2	24.6	21.2	19.1	15.8	12.2	12.1	13.6	15.9	18.6	21.5	21.9	18.5
	2000	25.1	24.6	21.1	18.9	15.6	12.0	12.0	13.5	15.8	18.5	21.5	21.9	18.4
120CM	800	22.2	22.7	21.1	19.5	17.4	14.4	13.4	13.6	15.1	17.3	19.3	20.4	18.0
0/56/39/ 5	1400	22.2	22.7	21.1	19.5	17.4	14.4	13.4	13.6	15.1	17.3	19.3	20.4	18.0
	2000	22.2	22.7	21.1	19.4	17.3	14.3	13.3	13.5	15.0	17.2	19.3	20.3	18.0

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	BAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
180/722A	KOKSTAD - TVK					φ 30°32'S		λ 29°25'E		H 1278M				1969
GRAS/GRASS		(13.2)	12.7	10.6	6.1	1.2	-2.3	-2.5	-2.2	3.1	7.1	8.5	9.3	(5.1)
ABS MIN		-	8.5	5.0	0.0	-5.0	-8.2	-7.2	-8.8	-5.5	1.5	-0.3	3.4	-8.8
DAT		-	13	23	6	7	22	29	22	6	2	12	10	-
GROND/SOIL		KLEUR VAN BOGRUND			-	VV	-	COLOUR OF TOPSOIL						
10CM	800	20.4	19.8	17.3	13.4	8.8	5.0	5.2	6.6	10.5	14.1	17.9	18.9	13.2
14/45/33/ 8	1400	33.5	29.8	25.3	20.8	16.2	12.3	12.7	14.1	20.1	23.9	29.1	30.0	22.5
	2000	27.5	25.8	22.4	18.2	13.9	10.3	11.3	14.1	18.8	19.8	23.5	24.4	19.0
20CM	800	22.4	22.1	19.5	15.5	11.5	7.8	7.9	9.3	12.5	15.8	19.0	20.4	15.3
4/51/34/11	1400	26.7	25.0	21.9	17.7	13.4	9.5	9.6	12.0	15.5	19.4	23.3	24.8	18.2
	2000	27.6	25.9	22.7	18.6	14.5	10.6	11.4	13.7	16.7	20.1	23.8	25.0	19.2
30CM	800	23.4	23.2	20.7	17.0	13.2	9.4	9.5	10.8	13.7	16.9	20.0	21.5	16.4
1/45/43/11	1400	24.2	23.7	21.0	17.2	13.3	9.7	9.5	11.1	14.1	17.8	21.0	22.7	17.1
	2000	26.0	25.0	22.4	18.4	14.5	10.8	10.9	12.6	15.5	19.0	22.5	23.9	18.5
60CM	800	23.3	23.5	21.5	18.3	14.9	11.2	10.9	11.5	14.1	17.3	20.0	21.8	17.4
16/46/29/ 9	1400	23.3	23.4	21.5	18.2	14.8	11.2	10.8	11.5	14.0	17.3	20.0	21.7	17.3
	2000	23.2	23.4	21.5	18.1	14.8	11.1	10.8	11.5	14.0	17.3	20.0	21.7	17.3
193/561	VANWYKSVLEI					φ 30°21'S		λ 21°49'E		H 957M				1969
GRAS/GRASS		14.7	15.5	13.6	6.8	2.9	-0.3	-1.8	0.3	2.3	7.6	9.5	13.4	7.0
ABS MIN		7.4	8.7	6.0	-0.2	-1.9	-4.0	-6.5	-5.0	-5.8	1.4	3.9	9.6	-6.5
DAT		23	11	10	24	26	19	20	9	6	10	27	10	-
GROND/SOIL		KLEUR VAN BOGRUND			-	NV	-	COLOUR OF TOPSOIL						
10CM	800	-	27.3	22.5	16.1	12.1	7.1	6.9	10.0	13.3	18.8	23.0	27.4	-
4/64/31/ 1	1400	-	36.1	31.6	22.7	17.8	13.0	13.3	16.6	21.9	28.1	34.4	39.2	-
	2000	-	37.4	31.1	22.1	17.6	12.3	13.3	16.8	22.3	28.3	34.3	39.3	-
20CM	800	33.2	29.3	24.0	17.7	13.5	8.3	8.5	11.5	15.0	20.5	25.1	29.2	19.4
2/62/35/ 1	1400	33.6	32.3	28.4	20.9	16.4	11.2	10.9	14.0	18.1	23.8	29.0	33.3	22.7
	2000	36.8	34.9	30.2	21.9	17.2	12.0	12.5	15.7	20.1	26.1	31.5	35.9	24.6
30CM	800	31.8	31.1	26.8	21.0	16.7	12.0	11.6	13.9	17.2	22.2	26.4	30.4	21.8
2/63/34/ 1	1400	31.6	31.0	26.4	20.7	16.6	12.0	11.6	14.0	17.2	22.2	26.7	30.5	21.7
	2000	32.9	32.0	27.9	21.8	17.5	12.9	12.3	14.9	18.4	23.4	27.8	31.6	22.8
60CM	800	30.7	30.8	27.4	23.1	19.0	14.7	13.5	14.8	17.2	21.4	25.3	28.9	22.2
2/64/33/ 1	1400	30.7	30.8	27.4	23.0	18.9	14.7	13.5	14.8	17.2	21.4	25.3	28.9	22.2
	2000	30.5	30.7	27.2	22.9	18.9	14.7	13.5	14.7	17.1	21.3	25.2	28.9	22.1
120CM	800	28.5	29.4	27.4	24.6	21.0	17.7	15.7	15.9	17.3	20.4	23.4	26.4	22.3
7/61/31/ 1	1400	28.5	29.4	27.4	24.6	21.0	17.7	15.7	15.9	17.3	20.4	23.4	26.4	22.3
	2000	28.4	29.3	27.3	24.5	20.9	17.7	15.7	15.9	17.3	20.4	23.3	26.4	22.3
214/636	OKIEP					φ 29°36'S		λ 17°52'E		H 916M				1969
GRAS/GRASS		12.8	14.4	15.7	10.0	7.5	3.4	4.4	6.3	6.7	8.3	10.6	13.2	9.4
ABS MIN		8.2	8.2	4.8	3.7	2.6	-3.6	-1.0	-0.1	-0.3	2.6	5.8	6.3	-3.6
DAT		11	10	10	23	19	17	19	9	4	10	26	8	-
GROND/SOIL		KLEUR VAN BOGRUND			-	NL	-	COLOUR OF TOPSOIL						
20CM	800	27.7	27.8	27.2	20.1	16.5	12.0	11.7	14.4	18.1	23.3	23.4	26.6	20.2
30/52/12/ 6	1400	30.7	30.3	29.2	21.9	18.1	13.3	13.3	15.9	18.4	22.0	26.4	30.0	22.5
	2000	34.4	33.6	32.0	23.8	20.3	15.3	15.2	18.2	20.7	24.4	29.6	32.9	25.0
30CM	800	29.5	(29.8)	28.5	-	18.4	(15.1)	14.1	(17.1)	-	21.3	24.8	27.5	-
11/63/12/14	1400	29.7	(29.9)	26.6	-	18.4	(14.9)	13.9	(16.9)	-	21.3	25.2	28.4	-
	2000	32.8	(32.7)	30.9	-	20.1	(16.3)	15.0	(18.3)	-	23.4	26.0	31.3	-
60CM	800	29.5	29.9	29.1	25.0	21.0	17.4	15.7	17.3	18.8	21.6	24.8	27.8	23.2
34/52/ 9/ 5	1400	29.4	29.8	29.1	24.9	21.0	17.4	15.7	17.3	18.8	21.5	24.8	27.7	23.1
	2000	29.3	29.7	29.0	24.8	20.8	17.2	15.6	17.2	18.7	21.5	24.7	27.6	23.0
120CM	800	27.0	27.8	27.6	26.1	22.8	20.3	17.9	18.0	18.8	20.5	22.7	25.0	22.9
11/72/13/ 4	1400	27.0	27.8	27.6	26.1	22.9	20.3	18.0	18.1	18.8	20.5	22.7	25.0	22.9
	2000	26.9	27.8	27.6	26.0	22.8	20.2	17.9	18.0	18.8	20.5	22.7	24.9	22.8
224/430	PRIESKA*					φ 29°40'S		λ 22°45'E		H 932M				1969
GRAS/GRASS		(16.0)	15.8	14.0	6.7	3.3	-1.5	-2.6	-0.5	1.8	6.5	-	15.4	-
ABS MIN		4.8	8.0	6.7	0.0	-2.8	-6.7	-8.3	-6.2	-8.0	-0.5	-	8.9	-
DAT		23	12	11	24	26	19	20	22	2	17	-	4	-
GROND/SOIL		KLEUR VAN BOGRUND			-	NC	-	COLOUR OF TOPSOIL						
10CM	800	28.7	27.1	22.6	14.9	12.2	7.7	7.3	10.9	14.1	18.0	-	26.0	-
0/41/52/ 7	1400	36.7	32.8	28.1	21.0	17.3	12.4	11.6	15.6	18.8	24.2	-	37.5	-
	2000	40.0	36.3	29.3	21.7	17.8	13.4	13.8	18.1	22.4	27.4	-	36.5	-
20CM	800	30.9	29.8	24.8	18.3	15.3	11.0	10.5	13.7	17.1	21.0	-	28.7	-
0/35/54/11	1400	30.8	29.4	25.1	19.0	15.6	11.6	10.7	13.9	17.0	20.9	-	29.4	-
	2000	33.7	31.9	28.0	21.5	17.8	13.7	13.3	16.5	19.7	24.0	-	32.0	-
30CM	800	31.1	30.4	26.3	20.1	17.1	13.5	12.4	14.5	17.4	21.8	-	29.1	-
0/30/61/ 9	1400	31.4	30.6	26.1	19.9	17.0	13.4	12.3	14.5	17.4	21.9	-	29.5	-
	2000	32.3	31.3	27.4	20.9	17.7	13.9	12.8	15.0	18.1	22.9	-	30.4	-
60CM	800	29.1	29.3	26.6	22.1	18.8	15.6	14.0	15.0	17.3	20.9	-	27.0	-
0/28/64/ 8	1400	29.1	29.3	26.6	22.1	18.8	15.6	13.9	15.0	17.3	20.9	-	27.0	-
	2000	29.1	29.3	26.6	22.1	18.8	15.6	13.9	15.0	17.3	20.9	-	27.0	-
120CM	800	26.2	27.1	26.2	23.8	20.8	18.3	16.3	16.0	17.2	19.6	-	23.6	-
0/29/65/ 6	1400	26.2	27.1	26.2	23.8	20.8	18.3	16.3	16.0	17.2	19.6	-	23.6	-
	2000	26.2	27.1	26.2	23.8	20.8	18.3	16.3	16.0	17.2	19.6	-	23.4	-

*Verskuif op 19 November 1969; kyk na bl.xxi/Moved on 19 November 1969; see p.xxi

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
229/996	FAURESMITH - AGR					# 29°46'S		λ 25°19'E		H 1363M				1969
GRAS/GRASS		14.9	15.4	12.5	5.9	2.0	-1.5	-2.2	-0.1	3.8	8.2	10.4	13.7	6.9
ABS MIN		7.6	7.6	5.5	0.0	-3.5	-5.9	-6.3	-6.4	-5.0	2.6	3.8	9.8	-6.4
DAT		22	10	11	24	27	20	9	3	2	10	12	9	-
GROND/SOIL		KLEUR VAN BODGROND			-	NL	-	COLOUR OF TOPSOIL						
10CM	800	-	24.7	20.8	15.1	11.8	8.7	8.8	10.9	13.5	16.8	22.0	25.9	-
6/60/25/ 9	1400	-	33.3	27.7	21.6	16.7	13.2	14.0	17.0	20.8	24.7	30.4	33.7	-
	2000	-	33.1	26.4	20.5	16.2	13.5	14.6	17.6	20.2	22.9	30.4	34.6	-
20CM	800	23.5	28.3	23.0	17.5	13.7	10.5	10.8	13.0	15.8	18.3	24.2	28.4	19.4
4/59/27/10	1400	30.8	29.5	24.6	19.0	14.8	11.3	11.6	14.0	17.2	21.4	26.9	30.2	20.9
	2000	33.9	32.1	26.8	21.0	16.5	13.3	14.1	16.8	19.7	23.6	29.7	32.7	23.3
30CM	800	29.9	29.2	24.7	19.7	15.8	12.4	12.4	14.2	16.8	20.3	24.9	28.5	20.7
12/57/21/10	1400	30.1	29.5	24.7	19.6	15.8	12.4	12.5	14.4	17.2	20.7	25.2	28.9	20.9
	2000	31.0	30.2	25.6	20.4	16.4	13.0	13.2	15.2	18.0	21.7	26.5	29.7	21.7
60CM	800	28.6	28.9	25.5	21.5	17.7	14.5	13.9	14.9	17.1	20.4	23.6	27.1	21.1
9]/ 7/ 1/ 1	1400	28.6	28.9	25.5	21.4	17.7	14.5	13.9	14.9	17.2	20.4	23.6	27.1	21.1
	2000	28.5	28.8	25.4	21.3	17.6	14.4	13.8	14.9	17.1	20.3	23.6	27.1	21.1
233/ 44	MEPENER*					# 29°44'S		λ 27° 2'E		H 1426M				1969
GRAS/GRASS		-	-	11.1	5.5	-0.3	-2.6	(-3.5)	-	0.5	5.7	7.8	11.5	-
ABS MIN		-	-	7.0	-2.9	-6.9	-10.0	-11.4	-	-9.6	-2.7	-1.2	4.7	-
DAT		-	-	28	24	27	15	20	-	5	10	12	17	-
GROND/SOIL		KLEUR VAN BODGROND			-	NR	-	COLOUR OF TOPSOIL						
5CM	800	23.1	23.1	17.2	11.7	7.8	5.2	5.4	7.0	10.8	15.7	20.7	-	-
3/61/25/11	1400	41.4	(37.9)	25.5	21.1	17.6	14.9	17.0	19.0	23.5	26.1	31.1	-	-
	2000	31.2	(29.9)	21.4	16.5	13.0	10.3	11.5	13.8	18.0	20.9	27.4	-	-
10CM	800	23.8	24.0	17.4	13.0	9.5	6.7	7.2	8.8	12.5	16.8	21.5	23.8	-
3/61/25/11	1400	35.2	(33.8)	24.3	19.6	14.8	11.8	13.3	15.3	20.0	23.1	27.9	30.6	-
	2000	32.4	(30.9)	22.3	17.9	14.4	11.4	12.9	15.2	19.5	22.2	28.4	30.2	-
20CM	800	26.5	26.6	19.6	14.7	10.8	8.0	8.7	10.2	13.8	17.7	22.1	24.8	-
2/60/25/13	1400	29.2	(29.5)	22.4	17.5	13.3	10.4	11.4	13.4	17.9	21.6	26.2	28.9	-
	2000	31.8	(31.2)	23.5	18.8	14.7	11.8	13.2	15.4	19.7	22.6	28.4	30.4	-
30CM	800	27.3	27.8	21.3	16.8	12.8	9.7	10.3	11.9	15.6	19.2	23.8	26.3	-
3/59/21/17	1400	28.3	(28.5)	21.4	16.9	13.0	10.0	10.7	12.1	16.1	20.0	24.1	26.8	-
	2000	31.2	(30.1)	22.8	18.4	14.3	11.3	12.2	14.0	18.0	21.5	26.5	28.7	-
60CM	800	27.7	28.6	22.4	18.4	15.0	11.9	12.1	12.8	16.1	19.7	23.3	26.4	-
13/47/23/17	1400	27.5	28.4	22.3	18.3	14.9	11.8	12.0	12.8	16.1	19.7	23.3	26.3	-
	2000	27.5	28.3	22.3	18.2	14.8	11.7	12.0	12.8	16.0	19.6	23.3	26.3	-
120CM	800	25.7	27.1	22.8	19.4	16.6	13.8	13.3	13.2	15.3	18.5	20.7	23.9	-
4]/36/14/ 9	1400	25.7	27.1	22.8	19.4	16.6	13.8	13.3	13.2	15.4	18.5	20.8	23.9	-
	2000	25.7	27.1	22.8	19.3	16.5	13.8	13.3	13.2	15.4	18.5	20.8	23.9	-
237/591	WATERFORD					# 29°51'S		λ 29°20'E		H 1643M				1969
GRAS/GRASS		9.3	10.9	7.9	3.4	-1.9	-5.6	-4.2	-5.5	1.9	5.0	7.5	9.4	3.2
ABS MIN		3.5	5.3	2.6	-2.4	-8.5	-12.2	-8.0	-13.8	-8.4	-1.6	0.5	1.9	-13.8
DAT		12	19	18	28	30	22	20	22	5	2	13	25	-
GROND/SOIL		KLEUR VAN BODGROND			-	ND	-	COLOUR OF TOPSOIL						
10CM	800	19.8	19.6	17.9	14.9	10.8	7.3	7.1	8.2	12.0	14.3	17.2	17.9	13.9
0/76/23/ 1	1400	24.7	(22.3)	19.8	16.6	12.2	(8.5)	8.7	(10.5)	14.2	16.7	20.4	23.1	(16.5)
	2000	23.6	22.2	19.9	16.6	12.6	9.5	9.5	11.4	14.4	16.9	20.2	(21.9)	(16.6)
20CM	800	20.4	20.0	18.2	15.4	11.4	7.7	7.8	9.2	12.5	-	17.9	18.7	-
0/59/40/ 1	1400	21.1	(20.1)	18.4	15.5	11.3	(7.5)	7.6	(9.1)	12.8	-	18.9	20.0	-
	2000	22.4	21.5	19.4	16.3	12.3	8.7	8.7	10.5	13.9	-	20.1	(21.1)	-
30CM	800	21.4	21.1	19.4	16.8	13.0	9.6	9.5	10.9	13.9	15.9	18.4	19.3	15.8
0/64/34/ 2	1400	22.1	(21.2)	19.5	16.9	13.0	9.6	9.8	(11.2)	14.4	16.2	18.7	19.8	(16.0)
	2000	22.8	22.0	20.2	17.5	13.6	10.4	10.4	12.0	14.9	17.0	19.6	(20.6)	(16.7)
60CM	800	20.8	20.7	19.7	17.6	14.6	11.5	11.0	11.5	13.6	15.5	17.6	18.8	16.1
0/59/37/ 4	1400	22.8	20.7	19.6	17.5	14.5	11.5	11.0	11.5	13.6	15.5	17.6	18.8	16.1
	2000	20.7	20.6	19.6	17.4	14.5	11.4	10.9	11.5	13.5	15.5	17.6	18.7	16.0
120CM	800	18.6	19.4	19.3	18.1	16.3	14.0	12.8	12.3	13.3	14.9	16.3	17.7	16.1
0/53/40/ 7	1400	18.8	19.4	19.3	18.1	16.3	14.0	12.8	12.3	13.3	14.9	16.3	17.7	16.1
	2000	18.8	19.3	19.2	18.1	16.3	14.0	12.8	12.3	13.3	14.9	16.3	17.7	16.1
239/482	CEDARA - AGR**					# 29°32'S		λ 30°17'E		H 1076M				1969
GROND/SOIL		KLEUR VAN BODGROND			-	ND	-	COLOUR OF TOPSOIL						
5CM	800	22.1	23.0	20.4	16.1	11.9	8.2	9.1	11.1	13.7	17.3	-	19.1	-
0/62/30/ 8	1400	31.5	30.8	25.7	23.7	20.9	17.7	19.3	23.1	22.4	26.0	-	25.3	-
	2000	24.9	27.1	23.0	19.5	15.6	12.6	13.9	17.2	16.9	20.0	-	22.9	-
10CM	800	22.8	23.1	20.1	16.5	13.2	9.7	10.5	12.8	14.3	16.8	18.0	18.8	-
0/62/30/ 8	1400	26.2	27.0	23.9	19.9	16.3	12.7	13.7	17.1	17.6	21.0	22.7	24.4	-
	2000	27.8	27.2	23.6	19.7	16.7	13.3	14.3	17.5	17.7	20.4	21.3	23.1	-
20CM	800	24.3	24.4	21.8	18.3	15.3	11.7	12.4	14.6	15.7	18.1	19.4	20.1	-
2/65/27/ 6	1400	25.3	25.1	22.6	19.1	15.6	12.0	12.7	15.2	16.3	19.2	20.2	21.2	-
	2000	26.9	26.7	22.9	19.9	16.6	13.3	14.2	16.6	17.3	20.1	21.1	21.5	-
30CM	800	(24.4	24.0)	22.3	19.0	16.0	12.5	13.0	14.9	16.1	18.3	19.3	20.1	-
6/68/21/ 5	1400	(24.4	24.4)	22.6	19.2	16.2	12.8	13.3	15.4	16.4	18.7	20.1	21.1	-
	2000	-	(24.8)	22.9	19.6	16.6	13.4	13.9	16.1	16.9	19.1	19.9	21.3	-
60CM	800	23.8	24.1	22.6	20.0	17.7	14.4	14.4	15.4	16.4	18.1	18.9	19.9	-
1/73/20/ 6	1400	23.8	24.1	22.6	19.9	17.7	14.4	14.4	15.4	16.4	18.1	18.8	19.9	-
	2000	23.8	24.1	22.6	19.9	17.7	14.4	14.4	15.4	16.4	18.1	18.8	19.9	-
120CM	800	20.6	21.7	21.4	20.4	19.0	16.9	15.7	15.6	16.1	17.1	17.6	18.7	-
2/58/35/ 5	1400	20.6	21.7	21.4	20.4	19.0	16.9	15.7	15.6	16.1	17.1	17.5	18.7	-
	2000	20.6	21.7	21.4	20.4	19.0	16.9	15.7	15.6	16.1	17.1	17.5	18.7	-

*Verskuif op 13 Maart 1969; kyk na bl.xxi/Moved on 13 March 1969; see p.xxi

**Verskuif op 4 November 1969; kyk na bl.xxi/Moved on 4 November 1969; see p.xxi

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
240/808	LOUIS BOTHA - WK					ø 29°58'S		λ 30°57'E		H	8M			1969
GRAS/GRASS		19.0	20.1	18.6	14.9	10.7	7..	7.7	8.0	11.8	15.4	17.1	18.2	14.0
ABS MIN		13.8	17.0	13.5	9.4	5.7	2..	1.2	2.1	5.1	10.3	9.1	14.4	1.2
DAT		13	12	24	6	30	23	23	24	7	31	13	10	-
241/ 72	MOUNT EDGECOMBE					ø 29°42'S		λ 31° 3'E		H	104M			1969
GRAS/GRASS		18.4	19.5	17.5	13.4	-	-	-	-	-	14.0	15.8	16.7	-
ABS MIN		14.5	16.2	10.3	9.4	-	-	-	-	-	7.1	6.5	11.6	-
DAT		4	18	24	28	-	-	-	-	-	31	12	11	-
GROND/SOIL		KLEUR VAN BOGROND			-	SS	-	COLOUR OF TOPSOIL						
5CM	800	25.8	25.2	23.1	19.8	16.2	13.1	13.6	15.4	17.5	19.8	21.5	22.9	19.5
1/50/41/ 8	1400	33.9	32.4	30.5	27.0	23.4	20.9	20.9	23.7	23.2	26.1	27.0	29.1	26.5
10CM	800	25.8	25.6	23.6	20.5	16.9	13.8	14.3	16.2	17.8	19.9	21.6	22.8	19.9
1/50/41/ 8	1400	32.4	31.1	29.3	26.0	22.4	19.7	19.8	22.7	22.6	25.1	26.0	28.0	25.4
20CM	800	27.3	27.3	25.4	22.5	19.1	16.2	16.5	18.2	19.1	21.0	22.6	23.7	21.6
0/52/38/10	1400	28.3	27.9	26.0	23.0	19.6	16.7	16.8	18.7	19.7	21.8	23.3	24.7	22.2
30CM	800	27.4	27.6	25.8	23.1	19.9	17.2	17.2	18.6	19.5	21.2	23.0	24.1	22.1
0/55/39/ 6	1400	27.4	27.5	25.8	23.1	19.9	17.1	17.1	18.6	19.6	21.5	23.1	24.3	22.1
60CM	800	26.3	26.8	25.8	23.6	21.0	18.4	17.9	18.7	19.6	21.1	22.6	23.7	22.1
3/37/38/22	1400	26.2	26.8	25.8	23.6	20.9	18.4	17.9	18.7	19.6	21.1	22.6	23.7	22.1
120CM	800	25.1	25.8	25.4	23.8	21.6	19.4	18.5	18.7	19.5	20.8	22.1	23.1	22.0
0/19/57/24	1400	25.1	25.9	25.4	23.8	21.6	19.4	18.5	18.7	19.5	20.8	22.1	23.1	22.0
247/668	PUFADDER*					ø 29° 8'S		λ 19°23'E		H	996M			1969
GRAS/GRASS		14.3	16.1	16.2	9.1	6.3	1.9	2.7	4.7	5.5	8.6	10.7	14.4	-
ABS MIN		8.6	8.0	5.4	2.9	1.4	-4.5	-2.0	-1.9	-2.5	3.1	4.4	8.0	-
DAT		10	10	10	23	5	17	19	3	5	17	4	20	-
GROND/SOIL		KLEUR VAN BOGROND			-	VV	-	COLOUR OF TOPSOIL						
10CM	800	26.2	26.1	23.8	15.7	12.7	8.5	7.7	10.9	12.0	16.7	20.5	24.2	-
22/71/ 5/ 2	1400	37.0	35.5	31.7	24.4	20.1	15.2	15.9	19.1	22.4	27.9	33.4	37.3	-
	2000	37.6	36.1	31.6	23.1	19.0	14.5	14.5	18.2	21.0	26.2	31.6	36.2	-
20CM	800	29.9	-	-	19.3	15.7	11.4	10.7	13.4	15.1	19.8	24.0	27.9	-
50/45/ 4/ 1	1400	31.9	-	-	21.1	17.5	12.8	13.0	16.0	18.3	23.2	27.6	31.3	-
	2000	35.4	-	-	23.6	19.5	15.0	15.0	18.5	21.2	26.2	30.9	34.7	-
30CM	800	31.6	31.1	27.9	21.2	17.6	13.2	12.5	15.5	17.4	21.9	25.9	29.4	-
74/21/ 4/ 1	1400	31.6	31.1	28.0	21.2	17.5	13.2	12.4	15.4	17.4	22.1	26.1	29.6	-
	2000	33.7	33.3	30.3	22.7	18.8	14.4	13.9	16.9	19.2	23.9	28.1	31.4	-
60CM	800	32.2	32.1	29.2	23.0	19.2	15.3	14.0	16.4	18.3	22.4	26.0	29.0	-
38/50/11/ 1	1400	31.9	31.9	28.9	22.8	19.0	15.1	13.8	16.3	18.2	22.2	25.8	28.8	-
	2000	31.8	31.8	28.8	22.6	18.8	14.9	13.8	16.2	18.0	22.1	25.6	28.7	-
258/157	RIETRIVIER - AGR					ø 29° 7'S		λ 24°36'E		H	1140M			1969
GRAS/GRASS		-	-	-	6.0	2.6	-0.5	-2.1	-1.2	1.8	7.2	-	-	-
ABS MIN		-	-	-	-0.4	-3.0	-5.5	-7.0	-6.5	-7.2	1.2	-	-	-7.2
DAT		-	-	-	24	7	19	20	4	5	10	-	-	-
GROND/SOIL		KLEUR VAN BOGROND			-	NR	-	COLOUR OF TOPSOIL						
10CM	800	26.9	26.6	21.0	14.9	11.1	7.7	7.8	9.5	12.9	17.7	21.6	25.7	16.9
0/83/13/ 4	1400	(37.3)	35.3	29.9	23.6	18.3	14.6	15.0	17.9	21.8	(27.4	32.1	36.8)	(25.8)
20CM	800	29.4	29.1	23.0	17.0	12.9	9.7	10.2	12.2	15.5	19.8	23.4	27.7	19.2
0/83/13/ 4	1400	(31.9)	31.0	26.2	20.5	15.4	11.8	12.1	14.3	17.8	(22.9	27.8	31.0)	(21.9)
30CM	800	30.4	30.1	24.4	19.1	15.3	12.4	12.5	14.1	17.2	21.4	24.9	28.6	20.9
0/83/13/ 4	1400	(31.5)	30.8	25.1	19.8	15.5	12.2	12.4	14.0	17.3	(21.7	25.4	29.0)	(21.2)
60CM	800	30.0	30.3	26.0	21.9	17.6	14.2	13.8	15.7	17.4	21.3	24.3	27.9	21.6
0/83/13/ 4	1400	29.8	30.1	25.8	21.7	17.5	14.1	13.7	14.6	17.3	21.2	24.2	27.8	21.5
120CM	800	26.8	27.9	25.8	23.2	20.1	17.2	15.8	15.5	17.0	19.9	21.9	25.0	21.3
0/83/13/ 4	1400	26.8	27.9	25.8	23.2	20.1	17.2	15.8	15.5	17.0	19.9	21.9	25.0	21.3
261/516	J & M HERTZOG - WK					ø 29° 6'S		λ 26°18'E		H	1351M			1969
GROND/SOIL		KLEUR VAN BOGROND			-	NN	-	COLOUR OF TOPSOIL						
5CM	800	24.9	23.5	17.6	11.1	5.9	3.0	3.0	4.3	8.9	14.4	19.3	22.8	13.2
0/77/15/ 8	1400	43.1	45.0	33.8	29.2	22.6	16.3	17.9	24.0	28.3	26.6	34.9	39.4	30.1
	2000	29.1	26.5	20.3	15.6	11.3	9.5	10.4	11.8	17.0	20.7	27.3	29.9	19.1
10CM	800	24.3	22.5	17.6	12.5	8.5	5.1	5.7	6.7	10.4	14.8	19.2	22.0	14.1
0/77/15/ 8	1400	35.3	33.6	26.2	21.6	16.5	13.4	14.9	17.0	21.2	23.7	32.2	35.1	24.2
	2000	34.5	31.5	24.3	19.5	14.9	11.6	13.3	15.1	19.8	21.7	28.7	31.0	22.2
20CM	800	26.0	24.1	(21.6)	15.7	11.9	8.3	9.1	9.9	13.7	17.1	21.2	24.5	(16.9)
0/80/13/ 7	1400	31.3	29.9	(23.9)	18.4	14.1	10.1	10.8	12.0	15.9	19.1	25.4	28.6	(20.0)
	2000	32.9	31.0	(25.7)	20.4	15.7	12.0	13.4	14.2	18.5	20.5	27.7	30.4	(21.9)
30CM	800	27.9	26.9	21.9	17.5	13.7	10.1	10.6	11.4	15.0	18.2	22.3	25.6	18.4
0/71/18/11	1400	28.6	27.4	22.0	17.8	13.9	10.2	10.8	11.7	15.4	18.6	23.2	26.8	18.9
	2000	30.1	28.7	23.7	19.3	14.9	11.5	12.2	12.8	16.9	19.8	24.8	28.4	20.3
60CM	800	27.6	27.5	23.1	19.2	15.8	12.1	11.9	12.1	15.2	18.5	21.7	25.5	19.2
0/54/18/28	1400	27.5	27.3	22.9	19.1	15.7	12.0	11.8	12.1	15.2	18.4	21.6	25.4	19.1
	2000	27.5	27.2	22.9	19.0	15.6	12.0	11.8	12.1	15.2	18.3	21.6	25.3	19.0
120CM	800	24.1	25.2	23.3	20.4	17.7	14.6	13.2	12.6	14.1	17.0	18.9	22.4	18.6
0/61/28/11	1400	24.2	25.2	23.3	20.4	17.8	14.6	13.2	12.6	14.2	17.0	18.9	22.4	18.7
	2000	24.2	25.2	23.2	20.4	17.7	14.6	13.2	12.6	14.2	17.0	18.9	22.4	18.6
263/859	MASERU LESOTHO					ø 29°19'S		λ 27°29'E		H	1528M			1969
GRAS/GRASS		-	12.7	10.4	4.7	-0.7	-3.2	-4.7	-3.8	-0.1	5.7	7.9	10.8	-
ABS MIN		-	7.0	4.2	-1.8	-4.8	-8.4	-11.5	-10.9	-9.0	-3.0	1.1	5.6	-11.5
DAT		-	11	28	23	27	19	20	5	5	10	12	29	-

*Verskuif op 28 Maart 1969; kyk na bl.xxi/Moved on 28 March 1969; see p.xxi

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

		SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
268/631	ESTCOURT - AGR					@ 29° 1'S		λ 29°52'E		H	1181M				1969
GRAS/GRASS			14.1	14.7	12.7	9.4	4.4	1.0	0.5	0.7	-	-	11.2	13.3	-
ABS MIN			9.5	11.7	7.5	4.9	0.0	-3.9	-6.0	-4.9	-	-	0.4	9.0	-
DAT			13	18	24	29	8	18	20	22	-	-	12	25	-
GROND/SOIL			KLEUR VAN BOGROND			-	SL	-	COLOUR OF TOPSOIL						
10CM		800	24.8	24.1	20.4	16.9	12.4	8.4	8.7	10.6	-	-	21.3	21.4	-
0/54/32/14		1400	35.1	33.1	28.1	23.7	19.0	14.6	15.7	19.2	-	-	30.3	29.9	-
		2000	32.2	30.4	25.8	21.9	17.0	13.0	14.1	17.3	-	-	27.5	27.3	-
20CM		800	26.6	26.2	22.5	18.9	14.7	10.7	11.1	13.0	-	-	22.7	22.8	-
0/46/40/14		1400	29.3	28.4	24.3	20.4	16.1	12.0	12.5	15.0	-	-	25.4	25.4	-
		2000	31.6	30.2	25.8	21.9	17.5	13.5	14.3	17.0	-	-	27.1	26.9	-
30CM		800	27.7	27.3	23.9	20.7	16.7	12.9	12.9	14.6	-	-	23.8	24.1	-
0/37/45/18		1400	27.8	27.3	23.9	20.6	16.6	12.8	12.8	14.5	-	-	24.0	24.2	-
		2000	29.3	28.6	24.6	21.3	17.3	13.4	13.6	15.7	-	-	25.2	25.4	-
60CM		800	26.9	27.1	24.5	21.5	18.0	14.3	13.8	14.9	-	-	23.0	23.8	-
16/51/24/ 9		1400	26.8	26.9	24.4	21.4	17.9	14.2	13.8	14.8	-	-	22.9	23.7	-
		2000	26.7	26.8	24.2	21.2	17.7	14.1	13.6	14.7	-	-	22.8	23.5	-
120CM		800	24.4	25.1	23.7	21.6	19.0	16.0	14.8	15.0	-	-	20.8	22.1	-
72/18/ 6/ 4		1400	24.4	25.1	23.7	21.6	19.0	15.9	14.8	15.1	-	-	20.8	22.2	-
		2000	24.3	25.0	23.6	21.5	18.9	15.9	14.8	15.1	-	-	20.8	22.1	-
290/468	KIMBERLEY - WK					@ 28°48'S		λ 24°46'E		H	1198M				1969
GRAS/GRASS			15.7	16.7	14.2	7.2	4.5	1.7	0.8	2.1	3.6	9.2	11.9	14.8	8.5
ABS MIN			9.6	10.4	7.0	-1.9	-1.6	-5.6	-7.5	-4.9	-7.0	2.1	5.6	10.4	-7.5
DAT			22	11	28	24	7	20	20	22	5	10	21	4	-
GROND/SOIL			KLEUR VAN BOGROND			-	NN	-	COLOUR OF TOPSOIL						
10CM		800	25.5	24.5	20.6	16.0	11.9	8.1	8.2	9.4	12.9	18.1	22.1	24.0	16.8
17/69/11/ 3		1400	33.7	32.3	27.5	22.0	17.2	14.3	14.7	17.3	21.0	26.5	32.5	35.6	24.5
		2000	34.0	32.1	26.6	21.3	16.6	13.5	14.4	16.6	20.8	25.3	31.0	31.9	23.7
20CM		800	28.2	27.4	22.7	18.2	14.2	10.7	10.8	12.1	15.5	20.1	-	26.5	-
22/67/ 9/ 2		1400	28.8	28.2	23.8	19.1	14.8	11.4	11.5	13.0	16.4	21.7	-	29.5	-
		2000	31.4	30.5	26.0	21.0	16.5	13.2	13.7	15.5	19.0	23.8	-	31.4	-
30CM		800	28.8	28.2	23.8	19.5	15.6	12.1	12.2	13.3	16.2	21.0	29.2	27.2	20.3
12/77/ 7/ 4		1400	28.6	28.1	23.8	19.4	15.4	12.0	11.9	13.1	16.3	21.1	29.3	27.4	20.2
		2000	29.8	29.3	25.0	20.4	16.2	12.8	13.0	14.3	17.5	22.3	26.7	28.9	21.3
60CM		800	27.3	27.6	24.5	21.0	17.4	14.0	13.6	14.1	16.5	20.7	23.9	26.3	20.6
1/72/18/ 9		1400	27.3	27.6	24.4	20.9	17.3	13.9	13.5	14.0	16.4	20.7	23.9	26.2	20.5
		2000	27.3	27.5	24.3	20.8	17.2	13.8	13.4	14.0	16.4	20.6	23.9	26.2	20.5
120CM		800	24.7	25.3	24.3	22.4	19.7	17.0	15.9	15.5	16.6	19.4	21.6	23.7	20.5
61/35/ 3/ 1		1400	24.7	25.3	24.3	22.4	19.7	17.0	15.9	15.5	16.6	19.4	21.6	23.7	20.5
		2000	24.7	25.3	24.3	22.3	19.6	17.0	15.9	15.5	16.6	19.4	21.6	23.7	20.5
301/657	RUDEN					@ 28°57'S		λ 30°22'E		H	640M				1969
GRAS/GRASS			15.6	16.1	13.9	10.0	5.6	3.8	3.0	3.5	-	-	-	-	-
ABS MIN			10.5	12.0	7.0	5.5	0.1	0.0	-3.2	0.4	-	-	-	-	-
DAT			1	13	23	28	26	16	22	22	-	-	-	-	-
GROND/SOIL			KLEUR VAN BOGROND			-	NL	-	COLOUR OF TOPSOIL						
5CM		800	25.4	24.1	19.8	16.3	11.4	8.3	8.3	9.8	15.2	18.7	21.9	22.2	16.8
25/55/14/ 6		1400	42.4	40.2	32.5	30.3	25.2	21.5	23.5	27.6	28.5	29.8	35.4	36.0	31.1
10CM		800	26.4	25.8	21.3	18.5	13.9	10.5	11.2	12.6	16.7	19.6	22.5	22.7	18.5
25/55/14/ 6		1400	35.3	34.5	29.6	26.5	22.1	17.7	19.3	22.5	24.9	27.2	31.2	31.7	27.0
20CM		800	27.7	27.5	23.3	20.7	16.3	12.9	13.3	15.1	18.3	20.8	23.5	23.7	20.3
1/67/22/10		1400	31.7	30.5	26.3	23.1	18.7	14.7	15.6	18.0	20.9	23.5	26.8	27.5	23.1
30CM		800	29.0	28.6	24.7	22.2	18.2	15.3	15.6	17.5	20.1	22.0	24.8	25.3	21.9
1/67/23/ 9		1400	29.8	28.9	24.9	22.3	18.3	15.4	15.7	17.6	20.2	22.5	25.0	25.6	22.2
60CM		800	27.7	27.8	25.2	23.1	19.9	17.0	16.7	17.6	19.9	21.9	23.9	24.8	22.1
0/74/16/10		1400	27.6	27.6	25.1	23.0	19.9	17.0	16.7	17.6	19.9	21.9	23.8	24.7	22.1
120CM		800	24.5	25.2	24.4	23.1	21.3	19.0	18.0	18.1	19.1	20.6	21.6	22.8	21.5
1/76/15/ 8		1400	24.5	25.2	24.4	23.1	21.3	19.0	18.0	18.1	19.1	20.6	21.6	22.8	21.5
317/447A	UPINGTON - AGR					@ 28°27'S		λ 21°15'E		H	793M				1969
GRAS/GRASS			13.6	15.0	14.0	6.9	2.6	0.5	-1.5	2.0	1.3	6.8	10.0	13.3	7.0
ABS MIN			5.2	5.4	6.6	-1.9	-3.4	-5.5	-7.0	-6.0	-7.5	1.0	4.0	7.0	-7.5
DAT			23	9	12	25	7	20	20	9	2	20	27	4	-
GROND/SOIL			KLEUR VAN BOGROND			-	VV	-	COLOUR OF TOPSOIL						
10CM		800	28.4	27.4	23.7	17.2	13.1	8.2	8.2	11.2	14.0	19.9	25.1	26.0	18.7
0/70/26/ 4		1400	41.4	38.6	33.6	27.2	21.6	17.3	17.1	20.6	24.9	31.6	37.2	41.4	29.4
20CM		800	32.6	31.9	27.4	21.3	16.9	11.8	11.8	14.7	17.9	23.6	28.1	31.9	22.5
0/70/26/ 4		1400	33.4	32.5	28.9	22.7	17.8	13.2	12.9	15.8	19.2	24.9	29.7	33.3	23.7
30CM		800	32.3	31.8	28.1	22.6	18.1	13.2	12.9	15.6	18.6	23.7	28.0	31.3	23.0
0/67/30/ 3		1400	33.0	32.4	28.4	22.8	18.3	13.4	13.1	15.9	19.1	24.4	28.8	32.4	23.5
60CM		800	31.8	32.0	29.0	24.7	20.4	15.8	14.8	16.4	19.0	23.4	27.3	30.4	23.7
0/27/66/ 7		1400	31.8	32.0	28.9	24.6	20.3	15.7	14.7	16.4	19.0	23.4	27.3	30.4	23.7
120CM		800	28.9	30.0	28.4	26.0	22.4	18.8	16.8	16.8	18.3	21.2	24.4	27.2	23.3
0/40/57/ 3		1400	28.9	30.0	28.4	26.0	22.3	18.8	16.8	16.9	18.3	21.2	24.4	27.2	23.3

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
317/474	UPINGTON - MK					@ 28°24'S		λ 21°16'E	H	836M				1969
GRAS/GRASS		15.4	16.2	14.6	-	-	2.3	1.0	3.6	2.7	9.0	12.1	15.6	-
ABS MIN		9.4	11.0	7.6	-	-	-3.6	-5.6	-4.5	-5.6	4.0	6.8	9.6	-5.6
DAT		23	11	10	-	-	19	8	9	5	20	13	3	-
GROND/SOIL		KLEUR VAN BODGROND			-	NE -	COLOUR OF TOPSOIL							
5CM	800	28.3	27.1	23.9	17.4	13.9	9.1	9.4	11.5	14.1	19.5	23.5	27.3	18.7
10/80/ 8/ 2	1400	43.6	41.0	34.9	29.3	24.3	18.8	19.4	23.2	28.0	35.2	40.7	44.1	31.9
	2000	37.9	35.7	30.7	23.7	19.2	14.2	14.9	18.3	22.4	28.4	34.4	39.0	26.5
10CM	800	29.8	28.8	25.2	19.2	15.5	10.5	10.6	13.1	15.9	21.1	25.4	29.3	20.4
10/80/ 8/ 2	1400	36.6	36.0	32.0	25.9	21.4	16.2	16.2	19.1	22.5	28.6	33.3	37.1	27.1
	2000	38.1	36.5	31.5	25.2	20.4	15.3	16.0	19.2	23.2	29.1	34.5	38.6	27.3
20CM	800	32.5	31.6	27.2	21.4	17.6	12.2	12.2	15.1	18.3	23.2	28.2	32.1	22.6
13/77/ 8/ 2	1400	33.0	32.5	29.4	23.6	18.8	13.9	13.8	16.2	19.4	25.0	29.4	33.1	24.0
	2000	35.9	35.3	31.5	25.3	20.5	15.3	15.7	18.5	22.0	27.6	32.2	35.9	26.3
30CM	800	32.9	32.5	28.5	23.2	18.9	13.7	13.5	16.1	19.2	24.4	28.7	32.4	23.7
53/40/ 6/ 1	1400	32.8	32.4	28.4	23.1	18.8	13.6	13.4	15.9	19.0	24.2	28.6	32.3	23.5
	2000	33.7	33.1	30.0	24.5	19.9	14.9	14.9	17.3	20.3	25.6	29.9	33.4	24.8
60CM	800	32.2	32.4	29.3	24.8	20.4	15.5	14.7	16.6	19.5	24.3	28.3	31.7	24.1
73/23/ 3/ 1	1400	32.2	32.4	29.1	24.6	20.2	15.4	14.6	16.5	19.2	24.1	28.1	31.6	24.0
	2000	32.1	32.3	29.1	24.5	20.1	15.3	14.6	16.4	19.3	24.1	28.1	31.6	24.0
120CM	800	-	-	29.2	26.0	22.0	18.0	16.3	17.0	19.1	22.7	26.0	29.1	-
73/23/ 3/ 1	1400	-	-	29.2	26.0	22.0	18.0	16.3	17.0	19.1	22.7	26.0	29.1	-
	2000	-	-	29.2	25.9	21.9	17.9	16.3	17.0	19.1	22.7	26.0	29.1	-
323/102	KOOPMANSFONTEIN II - AGR					@ 28°12'S		λ 24° 4'E	H	1340M				1969
GRAS/GRASS		13.7	14.8	12.6	5.0	1.7	-2.1	-2.4	-1.5	0.9	7.2	8.7	12.7	5.9
ABS MIN		6.5	5.5	7.0	-5.5	-5.3	-9.7	-9.0	-10.0	-10.6	0.4	0.3	5.8	-10.6
DAT		23	9	29	24	7	20	9	22	2	10	21	3	-
GROND/SOIL		KLEUR VAN BODGROND			-	ND -	COLOUR OF TOPSOIL							
10CM	800	24.8	23.5	19.4	13.0	9.2	5.8	6.2	7.9	11.8	16.8	21.6	22.6	15.2
64/30/ 5/ 1	1400	35.6	32.7	27.3	21.4	17.1	13.3	14.1	17.0	22.6	28.9	33.6	34.8	24.9
20CM	800	(28.5	26.2)	21.7	16.0	13.1	9.6	10.0	11.8	15.8	20.4	24.7	25.9	(18.6)
85/11/ 3/ 1	1400	(29.7)	-	23.5	17.7	13.7	10.1	10.5	12.1	16.2	21.5	26.0	26.2	-
30CM	800	29.0	28.0	23.5	18.4	14.7	11.1	11.4	13.0	16.8	21.4	25.7	27.3	20.0
100/ 0/ 0/ 0	1400	29.3	28.0	23.7	18.4	14.7	11.2	11.6	13.1	16.8	21.5	25.7	27.6	20.1
60CM	800	28.1	27.8	24.5	20.4	16.8	13.5	13.2	14.1	16.9	21.0	24.4	26.7	20.6
100/ 0/ 0/ 0	1400	28.1	27.8	24.5	20.3	16.8	13.5	13.2	14.0	16.9	21.0	24.4	26.6	20.6
120CM	800	25.7	26.2	24.4	21.8	18.8	16.0	14.9	14.9	16.5	19.6	22.0	24.4	20.4
100/ 0/ 0/ 0	1400	25.7	26.2	24.4	21.8	18.8	16.0	14.9	14.9	16.5	19.6	22.0	24.3	20.4
328/636	VIRGINIA - MUN					@ 28° 6'S		λ 26°52'E	H	1335M				1969
GRAS/GRASS		-	-	-	7.2	3.0	0.3	0.1	0.6	3.8	8.7	10.9	12.8	-
ABS MIN		-	-	-	1.4	-1.2	-4.8	-4.6	-4.8	-4.8	2.1	5.2	10.2	-4.8
DAT		-	-	-	24	6	18	24	4	5	11	12	11	-
331/520	LOCH LOMOND - AGR					@ 28°10'S		λ 28° 8'E	H	1631M				1969
GRAS/GRASS		10.7	11.2	8.9	5.2	-0.4	-3.4	-5.0	-5.1	0.1	5.4	7.6	10.5	3.8
ABS MIN		5.3	7.5	2.8	0.4	-5.5	-10.2	-11.0	-12.0	-8.2	0.0	0.6	6.0	-12.0
DAT		12	10	24	29	27	15	24	5	3	10	13	24	-
GROND/SOIL		KLEUR VAN BODGROND			-	ND -	COLOUR OF TOPSOIL							
5CM	800	23.5	21.2	16.8	11.9	6.9	3.4	3.0	5.3	10.6	14.1	18.5	19.5	12.9
0/76/23/ 1	1400	38.6	35.6	28.4	22.5	17.6	14.6	15.7	18.5	23.4	24.6	30.8	31.5	25.1
	2000	26.7	25.3	20.6	16.3	11.2	8.0	8.9	12.9	17.5	18.3	22.5	23.5	17.6
10CM	800	22.5	20.9	16.8	12.0	7.3	3.8	3.5	5.2	10.4	13.8	17.9	19.1	12.8
0/76/23/ 1	1400	36.1	33.4	27.1	21.9	16.7	14.2	15.0	17.9	22.9	23.9	29.8	30.8	24.1
	2000	28.0	26.5	21.2	16.7	12.3	8.6	9.5	12.6	17.3	18.3	22.9	23.9	18.1
20CM	800	22.8	21.8	18.0	13.6	9.1	5.7	5.6	7.4	12.1	14.6	18.0	19.2	14.0
0/74/25/ 1	1400	31.3	29.2	24.1	19.3	14.1	10.8	11.1	13.6	18.7	20.4	25.6	26.5	20.4
	2000	29.7	28.0	22.8	18.4	13.1	10.0	10.8	13.7	18.4	19.6	24.3	25.4	19.5
30CM	800	25.0	24.3	20.6	14.4	12.2	8.8	8.7	10.4	14.7	16.7	20.0	21.3	16.4
0/66/30/ 4	1400	25.4	25.3	21.5	17.1	12.4	9.0	8.8	10.8	15.2	17.4	21.0	22.1	17.3
	2000	28.4	27.1	22.8	18.7	13.7	10.3	10.4	12.6	17.1	18.8	22.7	23.9	18.9
60CM	800	25.2	24.9	22.0	18.2	14.0	10.6	10.1	11.5	15.0	17.2	20.0	21.5	17.5
0/63/28/ 9	1400	25.0	24.6	21.7	17.9	13.8	10.4	9.9	11.3	14.8	17.1	19.7	21.2	17.3
	2000	25.1	24.6	21.7	17.9	13.7	10.4	9.9	11.3	14.8	17.0	19.7	21.2	17.3
120CM	800	22.4	22.9	21.6	19.0	16.0	12.9	11.6	11.8	13.9	16.2	17.9	19.6	17.1
2/56/25/17	1400	22.4	22.9	21.6	19.0	16.0	12.9	11.6	11.8	13.9	16.2	18.0	19.6	17.2
	2000	22.4	22.9	21.6	19.0	16.0	12.9	11.6	11.8	13.9	16.2	18.0	19.6	17.2
360/597	VAALHARTS - AGR					@ 27°57'S		λ 24°50'E	H	1175M				1969
GRAS/GRASS		-	-	12.2	7.2	(3.4	1.4)	1.5	1.1	3.8	9.8	-	-	-
ABS MIN		-	-	7.3	-1.4	-	-6.1	-6.6	-5.6	-4.5	2.7	-	-	-
DAT		-	-	28	24	-	18	20	22	6	19	-	-	-
GROND/SOIL		KLEUR VAN BODGROND			-	NR -	COLOUR OF TOPSOIL							
10CM	800	25.8	24.9	21.2	17.2	(11.9)	8.9	9.4	10.6	14.5	18.8	22.8	25.5	(17.6)
2/88/ 9/ 1	1400	36.0	(34.0	29.5)	24.2	(18.4	(4.6)	14.9	17.8	(22.3)	27.9	31.8	35.4	(25.6)
20CM	800	28.4	26.9	22.8	19.1	(14.0)	10.8	11.5	12.7	16.9	20.7	24.9	27.6	(19.7)
1/89/ 7/ 5	1400	33.7	(29.5	26.4)	21.6	(16.8	12.4)	12.8	14.6	(18.5)	23.7	27.2	30.3	(22.0)
30CM	800	29.3	27.6	24.2	20.3	(15.4)	12.0	12.7	14.1	17.8	21.7	25.6	28.3	(20.7)
1/89/ 7/ 5	1400	29.7	(28.5	25.0)	20.8	(15.8	12.1)	12.7	14.2	(18.2)	22.6	26.2	(29.5)	(21.3)
60CM	800	29.5	28.6	25.5	21.7	(17.1)	13.3	13.9	15.1	18.6	22.4	25.9	28.8	(21.7)
1/88/ 6/ 5	1400	29.3	28.9	25.3	21.4	(16.8)	13.1	13.6	14.8	18.3	22.1	25.6	28.5	(21.4)
120CM	800	27.5	27.7	25.9	23.7	(20.7)	16.9	15.6	15.8	17.9	21.0	23.2	25.9	(21.8)
1/87/ 7/ 5	1400	27.5	27.7	25.9	23.7	(20.6)	16.9	15.6	15.8	17.9	21.0	23.2	25.9	(21.8)

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
362/710	HOOPSTAD - TNK					φ 27°50'S		λ 25°54'E		H 1239M				1969
GRAS/GRASS		-	14.6	12.0	7.5	2.8	-0.2	-1.6	-0.6	2.3	7.7	9.7	13.7	-
ABS MIN		-	6.9	6.9	-1.8	-0.9	-5.8	-6.6	-6.9	-7.4	0.6	3.7	8.5	-7.4
DAT		-	10	15	24	7	18	24	4	2	11	2	17	-
GROND/SOIL		KLEUR VAN BOGROND			-	NR -		COLOUR OF TOPSOIL						
10CM	800	26.9	24.2	20.2	15.3	9.4	6.3	7.2	9.2	14.4	18.0	22.0	24.4	16.5
4/76/16/ 4	1400	35.4	32.5	29.1	23.9	16.8	13.7	15.1	18.4	24.6	28.1	33.5	36.1	25.6
	2000	35.9	31.9	28.2	22.8	15.0	12.1	13.9	17.4	23.7	25.8	31.0	33.4	24.3
20CM	800	29.4	26.7	23.0	18.5	12.5	8.9	9.9	11.8	16.9	19.9	23.6	26.1	18.9
1/78/16/ 5	1400	31.5	28.8	25.3	20.5	14.1	10.4	11.1	13.5	19.2	22.4	27.1	29.6	21.1
	2000	34.5	31.4	27.8	23.1	15.9	12.4	13.5	16.3	22.0	24.8	29.7	32.1	23.6
30CM	800	30.6	28.4	24.9	20.9	15.1	11.4	12.1	13.8	18.5	21.5	25.1	27.7	20.9
1/78/15/ 6	1400	30.6	28.3	24.9	20.6	14.9	11.2	11.8	13.6	18.4	21.6	25.3	27.9	20.8
	2000	32.4	29.8	26.3	22.1	16.0	12.3	13.1	15.2	20.0	23.1	27.3	29.7	22.3
60CM	800	30.1	28.5	25.5	22.1	17.2	13.5	13.4	14.4	18.0	21.2	24.0	26.8	21.2
3/72/19/ 6	1400	30.0	28.4	25.4	22.0	17.1	13.4	13.4	14.4	18.0	21.1	23.9	26.7	21.1
	2000	29.9	28.2	25.2	21.9	17.0	13.3	13.3	14.3	17.8	21.0	23.8	26.6	21.0
120CM	800	27.4	27.2	25.4	23.1	19.6	16.1	15.0	15.0	17.0	19.9	21.7	24.3	21.0
39/45/12/ 4	1400	27.4	27.2	25.4	23.1	19.6	16.1	15.0	15.0	17.0	19.9	21.7	24.3	21.0
	2000	27.3	27.2	25.3	23.1	19.5	16.1	15.0	15.0	17.0	19.8	21.7	24.3	20.9
365/430	KROONSTAD - MUN					φ 27°40'S		λ 27°15'E		H 1348M				1969
GRAS/GRASS		13.0	14.1	11.0	7.4	2.2	-1.1	-1.8	-1.8	2.7	7.7	-	12.4	-
ABS MIN		7.5	10.0	7.1	2.4	-3.0	-6.2	-7.2	-7.4	-6.6	1.0	-	9.2	-7.4
DAT		12	11	31	28	7	15	24	4	5	10	-	25	-
GROND/SOIL		KLEUR VAN BOGROND			-	NV -		COLOUR OF TOPSOIL						
10CM	800	24.4	23.7	20.2	15.6	10.9	7.4	7.3	8.6	13.1	16.4	19.8	22.3	15.8
0/68/27/ 5	1400	34.2	31.7	26.7	21.5	16.6	12.4	12.8	14.7	19.9	23.1	26.7	31.1	22.6
	2000	32.3	29.7	24.6	20.0	(14.9	10.9	11.8)	13.7	18.8	21.6	24.7	28.8	(21.0)
20CM	800	26.1	25.5	21.4	16.8	12.0	8.4	8.4	9.7	14.2	17.4	20.6	23.8	17.0
0/68/27/ 5	1400	29.6	28.3	23.6	18.9	14.0	10.1	10.0	11.5	16.3	20.0	23.8	27.0	19.4
	2000	31.6	30.2	24.9	20.2	(15.0	11.0	11.6)	13.4	18.3	21.6	24.9	28.9	(21.0)
30CM	800	27.4	26.7	22.8	18.5	13.9	10.3	10.1	11.2	15.4	18.5	21.6	24.6	18.4
6/63/25/ 6	1400	28.4	27.3	23.1	18.8	14.3	10.4	10.1	11.4	15.9	19.0	22.2	25.5	18.9
	2000	29.7	28.4	24.1	19.8	(15.0	11.2	11.2)	12.6	17.0	20.2	23.4	26.8	(19.9)
60CM	800	27.3	27.0	23.9	20.1	16.0	12.2	11.4	12.2	15.7	18.8	21.6	24.4	19.2
2/64/28/ 6	1400	27.1	27.0	23.8	20.1	15.9	12.1	11.4	12.1	15.6	18.7	21.5	24.3	19.1
	2000	27.1	26.9	23.7	20.0	15.8	12.1	11.3	12.1	15.6	18.7	21.5	24.3	19.1
120CM	800	24.7	25.6	24.0	21.3	18.1	14.6	12.9	12.7	14.7	17.6	19.8	22.2	19.0
0/60/31/ 9	1400	24.7	25.6	24.0	21.3	18.1	14.6	12.9	12.7	14.7	17.6	19.8	22.2	19.0
	2000	24.7	25.5	23.9	21.3	18.0	14.5	12.9	12.7	14.7	17.6	19.8	22.2	19.0
370/765	NEWCASTLE - CON					φ 27°45'S		λ 29°56'E		H 1199M				1969
GRAS/GRASS		14.8	15.0	12.9	9.3	3.4	0.5	-0.1	1.0	6.6	10.2	11.6	14.1	8.3
ABS MIN		10.5	11.5	5.7	3.5	-1.8	-6.2	-6.1	-5.9	-4.0	4.1	2.6	10.5	-6.2
DAT		1	13	24	29	28	22	22	5	5	2	13	11	-
GROND/SOIL		KLEUR VAN BOGROND			-	ND -		COLOUR OF TOPSOIL						
10CM	800	22.9	22.5	19.4	16.1	11.8	8.7	8.9	11.1	15.9	17.4	20.6	21.7	16.4
5/73/21/ 1	1400	33.8	33.5	27.0	24.3	19.6	17.0	16.8	19.9	24.2	26.6	31.3	31.1	25.4
	2000	27.9	28.7	23.7	20.3	16.6	13.7	13.9	16.9	21.5	22.0	26.2	26.8	21.5
20CM	800	24.2	24.5	21.2	17.9	14.0	11.0	-	-	-	19.1	22.4	23.4	-
3/82/14/ 1	1400	27.8	28.2	23.5	20.2	16.3	12.6	-	-	-	21.3	25.1	25.7	-
	2000	28.8	29.4	24.5	21.1	17.0	13.7	-	-	-	22.4	26.0	26.8	-
30CM	800	25.2	25.6	22.5	19.3	15.8	12.8	12.9	14.8	18.4	19.8	22.8	23.8	19.5
6/75/18/ 1	1400	26.4	26.6	23.0	19.8	16.0	12.8	12.7	14.7	18.6	20.5	23.8	24.7	20.0
	2000	28.1	28.5	24.3	21.0	17.1	13.8	13.9	16.1	20.0	21.8	25.2	25.9	21.3
60CM	800	25.7	26.3	23.9	21.0	17.9	14.8	14.3	15.6	18.6	20.4	22.9	24.0	20.5
15/68/16/ 1	1400	25.5	26.1	23.8	20.9	17.8	14.7	14.2	15.5	18.5	20.2	22.8	23.9	20.3
	2000	25.5	26.2	23.8	20.9	17.7	14.7	14.2	15.5	18.5	20.3	22.9	23.9	20.3
393/778	KURUMAN - TNK					φ 27°28'S		λ 23°26'E		H 1312M				1969
GROND/SOIL		KLEUR VAN BOGROND			-	ND -		COLOUR OF TOPSOIL						
10CM	800	27.4	25.6	21.5	16.9	13.2	9.7	-	13.9	17.9	20.1	26.0	27.1	-
18/75/ 6/ 1	1400	33.8	30.7	26.0	22.0	17.7	14.0	-	16.6	20.2	25.1	29.6	31.8	-
	2000	35.2	31.4	26.8	22.8	18.6	15.0	-	19.4	23.5	26.7	33.1	34.4	-
20CM	800	29.5	27.4	22.9	18.7	15.1	11.8	13.0	14.8	19.1	21.3	27.0	28.2	20.7
39/50/ 9/ 2	1400	31.6	29.3	24.7	20.6	16.3	12.8	13.5	16.0	19.7	23.4	28.3	30.3	22.2
	2000	33.7	30.6	26.2	22.2	18.0	14.6	15.4	18.0	22.0	25.6	30.9	32.9	24.2
30CM	800	30.6	28.4	23.5	19.5	16.3	12.6	13.7	15.7	19.7	22.6	27.7	29.3	21.6
53/43/ 3/ 1	1400	30.8	28.6	24.3	20.1	16.3	12.8	13.7	16.0	19.8	23.0	27.9	29.7	21.9
	2000	32.6	30.3	26.0	22.0	18.1	14.4	15.1	17.3	21.3	25.1	30.2	31.8	23.7
60CM	800	31.3	29.6	25.2	21.6	18.0	14.4	14.9	16.6	20.4	23.6	28.3	30.0	22.8
1/93/ 5/ 1	1400	31.1	29.3	24.9	21.3	17.8	14.2	14.8	16.5	20.1	23.2	27.8	29.5	22.5
	2000	30.9	29.2	24.9	21.2	17.6	14.2	14.7	16.5	20.0	23.2	27.7	29.6	22.5
120CM	800	28.6	28.1	25.1	22.5	19.5	16.4	16.1	17.0	19.5	22.1	24.8	26.7	22.2
8/82/ 7/ 3	1400	28.6	28.1	25.1	22.5	19.5	16.4	16.1	17.1	19.5	22.2	24.9	26.7	22.2
	2000	28.6	28.1	25.1	22.5	19.4	16.4	16.1	17.0	19.4	22.1	24.8	26.7	22.2

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
403/886A	FRANKFORT*	- TNK			@ 27°16'S		λ 28°30'E		H 1504M					1969
GRAS/GRASS		13.4	13.7	11.6	7.3	1.9	-2.0	-3.2	-2.4	3.6	8.4	10.0	12.8	-
ABS MIN		7.2	10.5	4.6	1.9	-2.6	-7.5	-9.0	-9.2	-5.6	2.5	3.0	10.2	-
DAT		13	2	24	13	27	14	28	5	5	11	12	1	-
GROND/SOIL		KLEUR VAN BOGROND			- VV -		COLOUR OF TOPSOIL							
10CM	800	25.3	24.5	20.0	16.4	11.2	8.7	9.1	9.7	14.3	16.9	21.0	22.2	-
0/54/33/13	1400	31.5	29.7	25.2	21.1	14.9	12.0	12.2	12.7	17.3	18.8	24.0	24.9	-
	2000	32.8	30.8	25.9	21.7	16.1	13.6	14.2	15.3	19.3	20.6	25.4	26.5	-
20CM	800	28.2	27.4	23.2	19.7	14.6	11.9	12.1	12.5	16.0	17.5	21.7	23.1	-
6/48/34/12	1400	28.5	27.5	23.5	19.8	14.6	11.8	11.9	12.2	15.7	18.3	22.9	24.2	-
	2000	30.7	29.2	25.2	21.2	16.1	13.3	13.4	14.1	17.7	20.2	24.8	26.2	-
30CM	800	28.4	27.6	23.8	20.3	15.6	12.7	12.7	12.6	15.9	17.8	21.8	23.5	-
1/43/37/19	1400	28.6	27.8	23.9	20.3	15.5	12.5	12.6	13.0	16.2	17.9	21.9	23.7	-
	2000	29.6	28.5	24.7	21.0	16.2	13.2	13.3	13.5	16.7	18.6	22.8	24.8	-
60CM	800	28.1	27.8	24.8	21.8	17.9	14.7	14.4	13.8	16.3	18.3	21.4	23.3	-
18/61/15/ 6	1400	28.1	27.8	24.7	21.7	17.8	14.7	14.4	13.8	16.3	18.2	21.4	23.3	-
	2000	28.0	27.7	24.7	21.7	17.7	14.7	14.5	13.8	16.3	18.3	21.5	23.3	-
120CM	800	25.0	25.5	24.0	22.1	19.5	16.6	15.5	14.1	15.2	17.1	18.9	20.9	-
1/56/31/12	1400	25.0	25.5	24.0	22.1	19.5	16.6	15.5	14.1	15.2	17.1	18.9	20.9	-
	2000	25.0	25.5	24.0	22.1	19.4	16.6	15.5	14.1	15.2	17.1	18.9	20.9	-
411/324	MAKATINI - AGR				@ 27°24'S		λ 32°11'E		H 73M					1969
GRAS/GRASS		21.9	19.9	18.8	15.4	9.5	5.3	6.7	7.1	12.6	15.4	16.2	16.9	13.8
ABS MIN		13.1	15.5	12.3	10.9	4.1	0.3	1.1	2.5	4.2	9.0	6.8	10.1	0.3
DAT		2	13	24	27	26	18	23	10	6	5	13	27	-
GROND/SOIL		KLEUR VAN BOGROND			- NR -		COLOUR OF TOPSOIL							
10CM	800	28.9	29.6	24.6	22.5	17.1	14.4	15.5	17.5	19.8	21.8	24.4	25.6	21.8
0/69/22/ 9	1400	40.7	41.0	32.8	31.4	26.1	22.5	23.5	24.3	28.5	29.5	33.0	34.6	30.8
	2000	34.7	36.1	28.6	26.6	21.6	19.3	20.5	23.3	24.4	25.1	27.8	29.6	26.5
20CM	800	29.7	31.2	26.2	24.2	19.3	17.1	18.0	19.9	21.8	22.8	25.1	26.5	23.5
0/68/21/11	1400	34.[illegible]	34.2	28.6	26.5	21.8	18.5	19.1	21.3	23.4	24.9	27.5	28.9	25.7
	2000	34.9	35.6	29.4	27.2	22.4	19.8	20.7	23.1	24.7	25.6	28.6	30.0	26.8
30CM	800	30.2	31.4	26.7	24.6	20.0	17.4	18.1	19.9	21.7	22.7	25.0	26.2	23.7
0/67/20/13	1400	32.0	33.1	27.7	25.7	21.1	18.3	18.8	20.8	22.7	23.8	26.3	27.5	24.8
	2000	33.9	34.7	29.0	26.8	22.3	19.4	20.1	22.4	24.0	24.9	27.5	28.8	26.1
60CM	800	30.4	31.9	28.5	26.3	22.5	20.0	19.9	21.2	22.7	23.6	25.5	26.6	24.9
0/60/24/16	1400	30.2	31.6	28.2	26.1	22.3	19.9	19.8	21.0	22.5	23.5	25.3	26.5	24.7
	2000	30.4	31.7	28.2	26.1	22.4	19.8	19.8	21.0	22.5	23.5	25.4	26.5	24.8
120CM	800	27.7	29.0	28.3	26.5	24.2	22.0	21.0	21.1	21.8	22.9	24.0	25.0	24.5
0/59/27/14	1400	27.7	29.0	28.2	26.5	24.2	22.0	21.0	21.1	21.8	22.9	24.0	25.1	24.5
	2000	27.7	29.0	28.2	26.5	24.2	22.0	21.0	21.1	21.8	22.9	24.0	25.1	24.5
419/184	KEETMANSHOOP (AIRPORT)	WK SWA	@ 26°34'S		λ 18° 7'E		H 1066M							1965
GRAS/GRASS		15.4	15.9	14.1	10.5	7.6	2.0	-	(5.5)	10.0	8.6	-	-	-
ABS MIN		8.7	10.0	6.0	4.0	-0.8	-6.7	-	-0.7	1.6	1.5	-	-	-
DAT		12	26	24	26	25	17	-	28	6	10	-	-	-
GROND/SOIL		KLEUR VAN BOGROND			- NL -		COLOUR OF TOPSOIL							
10CM	800	29.9	28.2	24.6	18.8	17.3	11.2	12.1	15.3	19.9	19.5	24.8	27.0	20.7
0/82/14/ 4	1400	39.2	37.2	33.0	26.5	23.9	16.6	18.1	22.1	27.7	29.3	36.4	39.0	29.1
	2000	41.8	39.7	33.7	26.8	24.5	17.9	19.5	24.0	29.0	30.1	36.9	40.9	30.4
20CM	800	34.4	32.1	28.0	22.2	20.8	14.5	15.4	18.5	23.2	22.8	28.8	(31.9)	(24.4)
10/79/ 8/ 3	1400	33.8	32.7	29.2	23.2	21.0	14.4	15.4	18.6	23.3	24.9	30.1	32.4	24.9
	2000	37.0	36.5	31.9	25.0	23.7	17.1	18.3	21.8	26.3	28.4	33.8	35.9	28.0
30CM	800	34.1	33.4	29.8	24.2	22.5	16.1	16.9	19.7	24.0	24.7	30.2	32.7	25.7
14/73/11/ 2	1400	33.9	32.8	29.1	23.7	22.1	15.8	16.6	19.4	23.7	24.2	29.7	32.2	25.3
	2000	34.7	34.1	30.4	24.7	22.6	16.5	17.4	20.2	24.4	25.8	30.9	33.2	26.2
60CM	800	32.6	32.9	30.8	26.0	23.9	18.8	18.4	20.2	23.3	24.6	29.0	31.5	26.0
8/84/ 7/ 1	1400	32.6	32.8	30.7	25.9	23.9	18.9	18.5	20.2	23.4	24.6	29.0	31.4	26.0
	2000	32.5	32.8	30.6	25.8	23.7	18.7	18.4	20.1	23.3	24.6	28.9	31.4	25.9
120CM	800	29.6	30.4	30.2	28.0	26.1	23.4	21.5	21.5	22.8	24.1	26.2	28.3	26.0
13/82/ 4/ 1	1400	29.6	30.4	30.2	28.0	26.1	23.4	21.6	21.5	22.9	24.1	26.2	28.3	26.0
	2000	29.6	30.4	30.2	27.9	26.0	23.3	21.5	21.5	22.9	24.0	26.2	28.3	26.0
419/184	KEETMANSHOOP (AIRPORT)	WK SWA	@ 26°34'S		λ 18° 7'E		H 1066M							1966
GRAS/GRASS		-	-	15.0	-	7.6	7.7	3.1	5.5	7.1	13.9	13.0	15.0	-
ABS MIN		-	-	7.0	-	1.4	-1.5	-4.1	-1.7	-2.9	6.5	6.8	9.6	-4.1
DAT		-	-	29	-	24	30	20	6	4	11	5	20	-
GROND/SOIL		KLEUR VAN BOGROND			- NL -		COLOUR OF TOPSOIL							
10CM	800	28.7	26.9	25.5	19.7	15.3	13.5	11.4	14.1	16.8	23.4	25.8	27.9	20.7
0/82/14/ 4	1400	39.7	36.9	35.1	28.0	23.3	19.7	18.0	22.3	27.2	34.5	38.8	40.1	30.3
	2000	40.3	38.6	36.7	28.3	23.9	20.5	19.4	24.1	28.4	34.2	39.2	39.7	31.1
20CM	800	33.0	31.6	30.1	23.6	19.6	17.1	15.2	18.4	21.6	27.5	30.4	32.4	25.0
10/79/ 8/ 3	1400	33.3	32.0	30.2	24.2	19.8	17.1	14.9	18.1	21.3	27.9	31.1	32.8	25.2
	2000	36.7	35.5	33.5	27.3	23.0	19.7	17.7	20.9	24.4	31.2	34.7	36.1	28.4
30CM	800	33.8	32.9	31.3	25.4	21.4	18.6	16.4	19.8	22.2	28.1	31.1	33.2	26.1
14/73/11/ 2	1400	33.4	32.3	30.8	24.9	20.9	18.2	16.1	18.9	21.9	27.8	30.8	32.9	25.7
	2000	34.6	33.5	31.9	26.1	22.0	19.1	17.1	19.8	22.8	28.8	32.1	33.9	26.8
60CM	800	32.9	32.6	31.5	27.0	23.6	20.5	18.7	19.9	22.2	26.8	29.7	32.1	26.5
8/84/ 7/ 1	1400	32.9	32.6	31.5	27.0	23.5	20.5	18.7	19.9	22.2	26.8	29.7	32.1	26.5
	2000	32.8	32.5	31.4	26.9	23.4	20.5	18.6	19.9	22.2	26.8	29.7	32.0	26.4
120CM	800	33.0	30.5	30.4	28.5	26.3	23.8	22.2	21.5	22.5	24.7	26.9	29.1	26.4
13/82/ 4/ 1	1400	30.0	30.5	30.4	28.5	26.3	23.8	22.2	21.5	22.5	24.7	26.9	29.1	26.4
	2000	30.0	30.4	30.4	28.5	26.3	23.7	22.2	21.5	22.5	24.7	26.9	29.1	26.3

*Verskuif op 6 Augustus 1969; kyk na bl.xxi/Moved on 6 August 1969; see p.xxi

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/T
419/184	KEETMANSHOOP (AIRPORT) WK$_{SWA}$ φ 26°34'S						λ 18° 7'E		H	1066M				1967
GROND/SOIL		KLEUR VAN BOGROND			-	NL	-	COLOUR OF TOPSOIL						
10CM	800	27.0	26.7	23.3	18.0	14.8	(9.5)	11.9	15.6	21.1	23.5	28.7	30.2	(20.9)
0/82/14/ 4	1400	38.7	37.0	33.2	28.3	23.1	(18.7)	15.1	18.7	24.7	28.3	35.1	36.0	(28.1)
	2000	39.5	37.1	32.6	27.2	21.8	(17.2)	17.5	21.8	27.8	31.7	37.5	38.7	(29.2)
20CM	800	31.5	30.8	27.1	22.7	19.0	(13.7)	-	17.8	23.2	26.3	31.0	32.9	-
10/79/ 8/ 3	1400	32.4	31.7	28.3	23.5	19.2	(14.3)	-	17.8	23.2	26.2	31.9	33.4	-
	2000	36.7	35.1	31.6	27.0	21.9	(17.3)	-	20.0	25.4	28.6	34.8	36.1	-
30CM	800	33.1	32.2	28.4	24.6	20.7	15.4	15.4	18.5	23.7	26.5	31.4	33.4	25.3
14/73/11/ 2	1400	32.4	31.6	28.2	24.2	20.4	15.3	15.0	18.2	23.4	26.3	31.3	33.0	24.9
	2000	34.1	33.0	29.9	25.8	21.3	16.8	16.1	19.3	24.4	27.3	32.9	34.2	26.3
60CM	800	32.4	32.2	29.4	26.6	22.9	18.1	17.5	19.2	23.3	25.9	30.3	32.3	25.8
8/84/ 7/ 1	1400	32.4	32.2	29.3	26.5	22.8	18.1	17.4	19.2	23.3	25.9	30.3	32.3	25.8
	2000	32.4	32.1	29.3	26.4	22.8	18.0	17.4	19.2	23.3	26.0	30.3	32.3	25.8
120CM	800	30.1	30.5	29.5	28.1	25.6	22.5	21.1	20.8	22.5	24.5	27.2	29.2	26.0
13/82/ 4/ 1	1400	30.1	30.5	29.5	28.1	25.6	22.5	21.1	20.8	22.5	24.5	27.2	29.2	26.0
	2000	30.0	30.5	29.4	28.0	25.6	22.5	21.0	20.8	22.5	24.5	27.2	29.2	25.9
419/184	KEETMANSHOOP (AIRPORT) WK$_{SWA}$ φ 26°34'S						λ 18° 7'E		H	1066M				1968
GRAS/GRASS		-	-	16.0	10.3	7.0	1.7	3.1	3.3	8.6	9.8	13.8	-	-
ABS MIN		-	-	10.2	2.0	1.8	-6.0	-3.6	-5.1	0.5	3.8	8.4	-	-6.0
DAT		-	-	25	30	12	12	4	9	3	3	14	-	-
GROND/SOIL		KLEUR VAN BOGROND			-	NL	-	COLOUR OF TOPSOIL						
10CM	800	31.3	29.5	25.9	21.8	16.1	10.3	12.3	14.3	20.4	23.9	27.9	29.2	21.9
0/82/14/ 4	1400	36.9	35.1	32.1	27.5	20.4	14.0	16.1	18.3	25.4	29.8	35.3	36.3	27.3
	2000	40.8	39.4	34.0	29.9	22.4	16.2	18.7	21.5	28.9	33.0	37.1	39.9	30.1
20CM	800	34.7	33.1	29.2	24.7	18.9	13.1	15.0	17.1	23.1	27.0	31.1	32.9	25.0
10/79/ 8/ 3	1400	34.6	32.7	29.8	25.3	18.8	13.1	14.8	16.8	23.0	27.0	31.7	33.1	24.9
	2000	37.3	35.8	32.5	28.3	21.4	15.3	17.2	19.1	25.6	29.5	34.5	35.1	27.6
30CM	800	34.9	33.5	30.3	25.9	20.0	14.3	15.8	17.4	23.2	27.0	31.3	33.1	25.6
14/73/11/ 2	1400	34.5	33.2	29.9	25.7	19.7	13.8	15.4	17.1	23.0	26.9	31.2	33.0	25.3
	2000	35.5	34.2	31.2	27.0	20.8	14.9	16.3	18.1	24.1	27.9	32.3	34.3	26.4
60CM	800	34.0	33.0	31.1	27.5	22.6	17.3	17.4	18.4	22.5	26.2	29.8	31.9	26.0
8/84/ 7/ 1	1400	34.0	33.0	31.0	27.5	22.6	17.3	17.4	18.4	22.5	26.2	29.7	31.9	26.0
	2000	33.9	33.0	31.0	27.4	22.5	17.2	17.4	18.4	22.5	26.1	29.7	31.8	25.9
120CM	800	30.8	31.1	30.5	28.7	26.1	22.4	20.6	20.4	21.8	24.4	26.7	28.7	26.0
13/82/ 4/ 1	1400	30.8	31.1	30.5	28.7	26.1	22.4	20.6	20.5	21.8	24.5	26.8	28.7	26.0
	2000	30.8	31.1	30.5	28.7	26.1	22.3	20.6	20.5	21.8	24.4	26.8	28.7	26.0
419/184	KEETMANSHOOP (AIRPORT) WK$_{SWA}$ φ 26°34'S						λ 18° 7'E		H	1066M				1969
GROND/SOIL		KLEUR VAN BOGROND			-	NL	-	COLOUR OF TOPSOIL						
10CM	800	32.3	30.5	26.3	22.5	18.4	14.2	13.7	16.9	18.7	23.1	28.2	31.5	23.0
0/82/14/ 4	1400	38.2	35.5	32.1	27.6	21.9	17.2	16.7	20.3	23.5	29.2	34.5	37.2	27.8
	2000	42.4	38.9	33.7	30.2	24.4	20.1	20.0	23.8	27.1	32.4	37.9	41.0	31.0
20CM	800	35.6	33.5	28.8	25.4	21.2	17.1	16.4	19.3	21.7	26.3	31.1	34.5	25.9
10/79/ 8/ 3	1400	35.5	33.4	29.7	25.8	21.2	17.0	16.2	19.1	21.5	26.3	31.2	34.4	25.9
	2000	38.3	36.0	32.3	28.5	23.2	18.9	18.2	21.3	24.0	29.1	34.0	37.4	28.4
30CM	800	35.5	33.8	29.8	26.5	22.2	18.0	16.9	19.5	21.9	26.4	30.7	33.9	26.3
14/73/11/ 2	1400	35.2	33.6	29.4	26.1	21.9	17.7	16.8	19.3	21.7	26.3	30.7	33.8	26.0
	2000	36.3	34.5	30.8	27.3	22.7	18.5	17.7	20.2	22.7	27.3	31.8	34.9	27.1
60CM	800	33.8	33.5	30.5	27.9	24.3	20.6	19.0	20.1	22.1	25.7	29.2	32.1	26.6
8/84/ 7/ 1	1400	33.9	33.5	30.4	27.9	24.3	20.6	19.0	20.2	22.1	25.7	29.2	32.1	26.6
	2000	33.8	33.5	30.4	27.8	24.3	20.5	19.0	20.2	22.1	25.7	29.2	32.1	26.5
120CM	800	30.5	31.3	30.2	28.8	26.7	24.2	22.2	21.7	22.6	24.4	26.6	28.9	26.5
13/82/ 4/ 1	1400	30.5	31.4	30.2	28.8	26.7	24.2	22.2	21.7	22.6	24.4	26.6	28.9	26.5
	2000	30.5	31.3	30.2	28.8	26.7	24.2	22.2	21.7	22.6	24.4	26.6	28.9	26.5
432/237	ARMOEDSVLAKTE - AGR				φ 26°57'S		λ 24°38'E		H	1234M				1969
GRAS/GRASS		15.3	15.2	13.1	7.7	4.4	0.8	-1.4	0.0	2.8	9.3	12.3	15.1	7.9
ABS MIN		8.9	8.6	8.8	0.4	1.3	-4.4	-6.5	-7.6	-6.8	3.1	6.0	10.0	-7.6
DAT		13	10	29	24	7	18	25	22	5	19	12	4	-
GROND/SOIL		KLEUR VAN BOGROND			-	ND	-	COLOUR OF TOPSOIL						
5CM	800	27.3	24.2	20.3	16.5	11.0	7.1	6.8	8.6	12.8	18.8	24.4	25.6	16.9
2/88/ 9/ 1	1400	50.1	41.0	33.6	30.9	22.8	20.5	23.0	28.3	35.1	37.3	43.9	46.0	34.4
	2000	34.5	(29.9)	24.5	21.6	14.8	12.6	13.2	15.9	21.4	25.4	30.1	31.6	(23.0)
10CM	800	27.1	24.3	20.4	16.7	11.0	7.7	8.0	9.9	13.6	18.7	24.0	25.2	17.2
2/88/ 9/ 1	1400	43.6	37.2	31.6	28.9	21.1	18.7	19.8	23.2	29.0	33.8	38.5	41.3	30.6
	2000	35.9	(31.5)	25.5	22.8	15.7	13.5	14.5	17.7	23.5	26.9	31.8	33.2	(24.5)
20CM	800	30.9	27.5	22.6	19.5	13.8	10.7	11.4	13.6	18.0	21.4	26.3	28.1	20.3
3/81/15/ 1	1400	32.3	29.7	25.2	22.2	16.3	13.2	13.7	15.6	19.4	24.2	28.8	30.5	22.6
	2000	34.6	(31.2)	26.4	23.6	17.0	14.5	15.2	17.4	22.0	26.4	30.7	32.5	(24.3)
30CM	800	31.6	28.2	23.5	20.5	14.6	11.7	12.6	14.6	18.7	22.3	27.0	28.7	21.2
55/38/ 6/ 1	1400	32.3	29.3	24.8	22.0	16.4	13.1	13.7	15.6	19.6	23.9	28.5	30.2	22.5
	2000	34.5	31.3	26.9	24.1	17.8	15.1	15.8	17.9	22.2	26.6	30.9	32.7	24.7
60CM	800	31.8	29.9	25.4	22.9	18.0	14.5	14.8	16.2	19.7	23.6	27.4	29.5	22.8
XX/XX/XX/XX	1400	31.5	29.6	25.2	22.6	17.7	14.2	14.5	15.9	19.6	23.4	27.2	29.2	22.5
	2000	31.5	29.6	25.3	22.7	17.7	14.3	14.5	15.9	19.5	23.4	27.2	29.2	22.6

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
437/134	POTCHEFSTROOM - AGR					@ 26°44'S		λ 27° 5'E		H 1345M				1969
GRAS/GRASS		13.4	13.5	10.4	6.7	1.4	-3.0	-	-	1.9	8.8	10.1	13.4	-
ABS MIN		4.2	8.4	3.2	1.8	-4.5	-8.4	-	-	-7.8	0.4	3.5	10.4	-
DAT		13	11	24	6	27	19	-	-	5	11	1	11	-
GROND/SOIL		KLEUR VAN BOGROND			-	NN	-	COLOUR OF TOPSOIL						
5CM	800	23.9	22.4	19.6	15.6	9.9	6.5	6.7	8.4	14.1	17.7	21.5	22.2	15.7
4/62/27/ 7	1400	39.6	35.5	31.6	27.9	21.5	18.6	20.6	23.7	30.3	29.9	35.8	37.0	29.3
	2000	32.1	29.2	25.5	21.4	15.2	12.8	14.1	16.7	22.2	22.7	27.4	28.9	22.3
10CM	800	25.1	23.6	20.1	16.4	11.0	7.5	8.5	11.0	16.1	17.9	21.9	22.9	16.8
4/62/27/ 7	1400	37.0	33.8	29.7	26.2	19.6	16.6	17.2	17.5	23.0	24.8	30.3	31.5	25.6
	2000	33.3	30.3	26.4	22.6	16.3	13.8	15.3	17.8	23.0	23.8	28.4	29.9	23.4
20CM	800	27.9	26.5	22.9	19.5	14.2	10.9	11.6	13.2	18.0	19.4	23.6	24.6	19.4
7/61/24/ 8	1400	30.3	28.5	24.9	21.3	15.7	12.2	12.9	14.8	20.0	21.7	26.4	27.4	21.3
	2000	32.7	30.3	26.7	23.1	17.2	14.2	15.2	17.3	22.4	23.5	28.0	29.4	23.3
30CM	800	28.7	27.4	24.1	20.9	15.6	12.2	13.0	14.4	19.2	20.7	24.5	25.5	20.5
28/51/17/ 4	1400	29.0	27.4	24.1	20.9	15.5	12.2	12.8	14.4	19.1	20.8	24.9	25.8	20.6
	2000	30.7	29.0	25.6	22.3	16.7	13.5	14.3	16.0	20.8	22.2	26.5	27.6	22.1
60CM	800	28.6	27.7	25.0	22.2	17.5	14.1	14.2	14.9	18.9	21.0	23.9	25.2	21.1
37/47/12/ 4	1400	28.6	27.7	25.0	22.2	17.4	14.1	14.2	15.0	18.9	20.9	23.9	25.2	21.1
	2000	28.6	27.7	25.0	22.3	17.4	14.1	14.2	15.1	19.0	20.9	24.0	25.3	21.1
120CM	800	25.2	25.7	24.8	23.0	20.3	17.4	16.2	15.9	17.8	19.9	21.6	23.2	20.9
45/37/ 9/ 9	1400	25.2	25.7	24.8	23.0	20.3	17.4	16.2	15.9	17.8	19.9	21.6	23.2	20.9
	2000	25.2	25.7	24.8	23.0	20.3	17.4	16.2	15.9	17.8	19.9	21.6	23.2	20.9
438/731	VEREENIGING - RWB					@ 26°41'S		λ 27°55'E		H 1440M				1969
GRAS/GRASS		13.1	14.0	10.9	7.5	2.1	-1.1	-2.8	-1.4	4.0	8.7	10.4	13.1	6.6
ABS MIN		7.0	10.6	4.4	3.2	-1.7	-5.7	-7.3	-7.8	-3.0	2.0	3.3	10.0	-7.8
DAT		13	16	24	28	27	24	28	5	5	11	1	10	-
GROND/SOIL		KLEUR VAN BOGROND			-	NV	-	COLOUR OF TOPSOIL						
10CM	800	22.5	21.5	19.2	15.4	10.4	7.8	7.4	8.7	13.8	16.0	19.1	19.8	15.1
1/79/16/ 4														
20CM	800	24.6	23.5	21.2	17.5	12.7	10.2	10.2	11.6	16.1	17.3	20.4	21.1	17.2
1/79/16/ 4														
30CM	800	25.6	24.4	21.9	18.3	13.5	11.0	11.0	12.4	16.9	18.3	21.1	22.1	18.0
0/72/20/ 8														
60CM	800	24.7	24.4	22.4	19.1	15.5	12.6	12.3	13.1	16.8	18.5	20.8	21.9	18.5
2/54/32/12														
120CM	800	23.1	23.8	22.8	21.2	18.8	16.1	15.1	14.9	16.7	18.7	19.9	21.2	19.4
2/72/ 8/16														
441/446	*STANDERTON*					*@ 26°56'S*		*λ 29°15'E*		*H 1559M*				*1969*
GRAS/GRASS		10.9	11.5	9.6	5.4	-0.9	-4.4	-6.1	-5.2	1.0	6.9	8.6	10.9	4.0
ABS MIN		5.0	6.0	0.9	-1.7	-6.0	-11.1	-13.3	-12.2	-7.8	-1.6	0.9	7.7	-13.3
DAT		*12*	*10*	*24*	*12*	*29*	*25*	*24*	*5*	*6*	*11*	*13*	*11*	-
GROND/SOIL		KLEUR VAN BOGROND			-	VV	-	COLOUR OF TOPSOIL						
10CM	800	21.6	22.3	18.4	15.3	10.1	7.2	7.2	8.8	13.1	14.7	17.5	19.1	14.6
0/47/40/13	*1400*	*30.4*	*30.2*	*24.0*	*21.8*	*15.7*	*11.8*	*12.6*	*15.5*	*20.1*	*20.7*	*24.7*	*27.4*	*21.2*
	2000	28.7	28.6	23.3	21.0	15.3	12.0	12.6	15.6	19.6	20.3	23.8	26.6	20.6
20CM	800	-	25.1	21.3	18.4	13.7	10.2	10.2	11.8	15.6	16.8	19.9	21.6	-
0/49/58/13	*1400*	*(25.0)*	*25.1*	*21.2*	*18.5*	*13.6*	*10.1*	*10.2*	*11.8*	*15.8*	*17.1*	*20.1*	*22.0*	*(17.5)*
	2000	(26.6)	26.5	22.4	19.7	14.7	11.1	11.3	13.3	17.1	18.2	21.6	23.7	(18.9)
30CM	800	25.2	25.4	21.9	19.2	14.7	11.4	11.1	12.6	16.2	17.4	20.2	22.0	18.1
0/47/40/13	*1400*	*25.4*	*25.7*	*21.9*	*19.2*	*14.6*	*11.3*	*11.1*	*12.6*	*16.3*	*17.3*	*20.0*	*21.8*	*18.1*
	2000	26.3	26.3	22.4	19.7	15.0	11.5	11.4	13.1	16.6	17.6	20.5	22.3	18.6
60CM	800	24.1	24.7	22.3	19.7	16.1	12.7	12.0	12.6	15.6	17.1	19.2	-	-
0/28/51/21	*1400*	*24.1*	*24.7*	*22.2*	*19.7*	*16.2*	*12.7*	*12.0*	*12.7*	*15.6*	*17.1*	*19.2*	-	-
	2000	24.0	24.6	22.2	19.6	16.1	12.7	12.0	12.7	15.6	17.0	19.2	-	-
120CM	800	21.4	22.4	21.8	20.0	17.9	15.1	13.7	13.4	14.8	16.4	17.6	19.3	17.8
1/37/53/ 9	*1400*	*21.4*	*22.4*	*21.8*	*20.0*	*17.8*	*15.1*	*13.7*	*13.4*	*14.8*	*16.4*	*17.6*	*19.3*	*17.8*
	2000	21.4	22.4	21.7	20.0	17.8	15.1	13.6	13.3	14.8	16.4	17.6	19.2	17.8
442/811	NOOITGEDACHT - AGR					@ 26°31'S		λ 29°51'E		H 8694M				1969
GRAS/GRASS		11.2	10.5	10.1	6.4	0.1	-3.2	-4.1	-3.2	2.1	7.0	8.4	10.7	4.7
ABS MIN		3.5	6.9	0.5	-0.2	-4.9	-10.7	-12.2	-11.9	-8.0	-0.6	1.9	6.2	-12.2
DAT		13	14	24	12	27	22	27	5	5	11	13	11	-
GROND/SOIL		KLEUR VAN BOGROND			-	XX	-	COLOUR OF TOPSOIL						
5CM	800	20.3	19.4	16.8	13.5	8.1	5.4	5.2	7.1	11.7	14.1	17.0	18.5	13.1
XX/XX/XX/XX	1400	33.3	31.8	27.5	24.8	21.1	18.5	19.7	23.4	23.5	24.6	29.5	32.3	25.8
10CM	800	20.3	20.0	17.6	14.4	9.6	7.3	7.2	8.9	12.6	14.1	16.8	18.7	14.0
XX/XX/XX/XX	1400	29.5	29.0	25.0	22.2	18.7	15.5	16.8	19.2	20.6	22.2	25.7	28.0	22.6
30CM	800	22.6	22.6	20.2	17.5	13.5	11.3	11.2	12.8	15.3	16.2	18.7	20.6	16.9
XX/XX/XX/XX	1400	22.9	22.8	20.4	17.6	13.6	11.3	11.2	12.8	15.4	16.6	19.2	21.1	17.1
60CM	800	22.6	22.8	21.0	18.6	15.2	12.7	12.4	13.5	15.6	16.6	18.9	20.8	17.6
XX/XX/XX/XX	1400	22.3	22.5	20.8	18.3	14.9	12.5	12.2	13.2	15.3	16.3	18.4	20.5	17.3
120CM	800	20.8	21.5	20.8	19.2	16.7	14.3	13.4	13.4	14.8	16.0	17.5	19.2	17.3
XX/XX/XX/XX	1400	20.8	21.5	20.8	19.2	16.7	14.3	13.4	13.5	14.8	16.0	17.5	19.2	17.3
444/540	PEET RETIEF - TNK					@ 27° 0'S		λ 30°48'E		H 1250M				1969
GRAS/GRASS		13.6	13.4	11.6	10.5	5.9	3.0	3.1	3.3	6.9	10.5	10.9	12.6	8.9
ABS MIN		10.9	10.6	5.7	5.9	1.9	-2.0	-3.7	-2.0	-1.5	5.0	3.5	9.0	-3.7
DAT		1	13	24	25	27	18	27	5	5	11	12	29	-

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
445/274	MALKERNS - SWAZ				@ 26°36'S		λ 31°10'E		H	730M				1969
GRAS/GRASS		16.6	17.4	15.5	13.4	8.2	6.1	6.4	6.7	10.3	13.7	14.1	15.6	12.0
ABS MIN		12.0	13.0	9.8	8.2	3.5	1.1	0.4	3.0	1.9	10.0	7.7	12.0	0.4
DAT		2	13	24	28	30	22	27	23	6	11	12	26	-
GROND/SOIL		KLEUR VAN BODGROND			-	XX	-	COLOUR OF TOPSOIL						
30CM	800	26.5	27.9	24.2	21.7	18.2	15.7	16.0	17.5	20.0	20.6	22.9	23.6	21.2
XX/XX/XX/XX	1400	27.0	28.6	24.5	22.0	18.4	16.1	16.6	18.0	20.5	21.1	23.3	23.9	21.7
60CM	800	25.8	27.2	24.6	22.2	19.4	17.1	16.9	17.7	19.9	20.6	22.6	23.4	21.5
XX/XX/XX/XX	1400	25.8	27.1	24.4	22.1	19.4	17.0	16.9	17.7	19.8	20.6	22.5	23.4	21.4
120CM	800	23.7	24.8	24.1	22.6	20.8	18.8	18.1	17.9	19.1	20.1	21.3	22.6	21.2
XX/XX/XX/XX	1400	23.7	24.8	24.1	22.6	20.8	18.8	18.1	17.9	19.1	20.1	21.3	22.6	21.2
445/512	MATSAPA - SWAZ				@ 26°32'S		λ 31°18'E		H	642M				1969
GROND/SOIL		KLEUR VAN BODGROND			-	NR	-	COLOUR OF TOPSOIL						
10CM	800	25.1	27.5	23.4	20.1	16.7	15.1	15.0	16.5	18.9	19.5	22.2	22.9	20.3
0/79/11/10	1400	34.5	35.0	28.3	26.0	22.3	19.9	20.4	22.3	25.0	25.2	29.1	28.4	26.4
20CM	800	27.9	29.6	25.0	22.0	18.9	16.8	17.1	18.3	20.9	20.9	23.6	24.0	22.1
1/75/13/11	1400	30.3	31.6	26.0	23.5	19.9	17.9	17.8	19.6	22.1	22.7	25.7	25.7	23.6
30CM	800	28.5	30.2	25.7	22.6	19.5	17.4	17.6	19.0	21.3	21.5	24.2	24.3	22.7
2/75/12/11	1400	29.1	30.8	26.1	23.1	19.9	17.9	18.1	19.5	21.9	22.2	24.8	25.0	23.2
60CM	800	28.2	30.0	26.6	23.6	20.9	19.0	18.7	19.6	21.9	22.3	24.3	24.8	23.3
7/64/19/10	1400	28.1	29.8	26.4	23.5	20.9	18.9	18.7	19.6	21.8	22.3	24.2	24.8	23.3
120CM	800	26.9	28.7	27.3	24.6	22.7	20.8	19.9	20.0	21.6	22.6	23.4	24.5	23.6
6/61/19/14	1400	26.9	28.8	27.3	24.8	22.7	20.8	20.0	20.1	21.6	22.6	23.4	24.5	23.6
461/208	TWEE RIVIERE				@ 26°28'S		λ 20°37'E		H	881M				1969
GROND/SOIL		KLEUR VAN BODGROND			-	XX	-	COLOUR OF TOPSOIL						
10CM	800	28.6	27.8	25.0	18.5	14.1	10.0	9.4	11.7	14.3	20.0	25.0	29.0	19.5
XX/XX/XX/XX	1400	38.9	36.5	32.9	27.7	21.7	17.3	15.7	18.9	23.0	30.8	35.8	39.5	28.2
	2000	41.2	37.1	32.2	26.0	20.7	16.4	16.6	20.6	24.7	31.9	35.7	41.0	28.7
20CM	800	33.0	31.6	27.4	21.5	16.9	12.5	12.3	14.9	18.6	24.1	27.7	32.4	22.7
XX/XX/XX/XX	1400	33.3	32.7	30.4	24.2	19.0	15.0	13.7	15.6	18.7	25.3	31.1	33.9	24.4
	2000	35.8	35.4	32.2	26.4	21.1	17.0	16.3	18.9	21.6	28.9	34.2	37.1	27.1
30CM	800	33.3	32.2	29.2	23.7	18.7	14.4	13.9	16.3	19.4	24.9	29.0	32.8	24.0
XX/XX/XX/XX	1400	33.6	32.7	29.4	23.9	18.9	14.9	13.9	16.3	19.6	25.4	29.5	33.2	24.3
	2000	34.9	34.7	31.4	26.1	20.8	16.7	15.6	17.8	21.2	26.7	32.0	34.6	26.0
60CM	800	32.3	32.5	30.4	26.0	21.1	16.9	15.8	17.4	20.1	24.8	28.7	31.9	24.8
XX/XX/XX/XX	1400	32.2	32.4	30.1	25.7	20.9	16.7	15.6	17.3	20.1	24.7	28.5	31.8	24.7
	2000	32.1	32.3	30.2	25.7	20.8	16.7	15.6	17.3	20.0	24.7	28.5	31.8	24.6
476/101	JOHANNESBURG - REPUBLIEK STER				@ 26°11'S		λ 28° 4'E		H	1806M				1969
GRAS/GRASS		12.6	12.5	11.5	8.9	3.6	2.8	2.2	3.2	5.8	9.1	10.3	11.0	7.8
ABS MIN		10.1	9.4	6.5	4.1	-1.0	-2.6	-4.5	-1.9	-0.9	3.1	1.0	8.1	-4.5
DAT		4	13	23	12	23	18	21	9	5	31	12	11	-
476/111	ZWARTKOPJES - RWB				@ 26°21'S		λ 28° 4'E		H	1514M				1969
GRAS/GRASS		12.8	13.6	12.1	(5.9)	1.5	-1.2	-2.6	-1.0	3.5	8.8	(9.0)	12.7	(6.3)
ABS MIN		7.0	10.9	5.0	0.6	-3.0	-5.7	-7.2	-6.5	-4.6	3.0	1.7	9.7	-7.2
DAT		13	2	31	6	7	25	28	5	6	31	12	24	-
476/398	JAN SMUTS - WK				@ 26° 8'S		λ 28°14'E		H	1694M				1969
GRAS/GRASS		13.6	13.8	11.4	8.5	3.8	2.1	1.5	2.2	4.7	8.7	10.1	12.0	7.7
ABS MIN		10.0	10.9	6.9	2.2	-0.3	-3.1	-3.2	-3.8	-1.3	2.2	4.0	8.5	-3.8
DAT		16	18	29	12	7	15	21	12	6	31	12	24	-
GROND/SOIL		KLEUR VAN BODGROND			-	NR	-	COLOUR OF TOPSOIL						
10CM	800	20.1	20.3	16.8	14.1	9.2	7.5	7.3	8.7	13.2	15.1	18.4	19.9	14.2
3/75/19/ 3	1400	30.3	29.5	24.1	20.7	15.4	12.9	13.9	16.5	21.9	22.0	28.1	26.3	21.8
	2000	25.8	25.2	20.9	18.1	12.9	10.9	11.2	13.8	18.4	19.2	23.4	24.2	18.7
20CM	800	21.6	22.0	18.5	16.1	11.5	9.5	9.5	10.9	14.7	15.9	18.8	-	-
2/70/23/ 5	1400	24.7	24.6	20.9	18.3	13.7	11.3	11.5	13.4	17.2	18.3	21.9	-	-
	2000	26.0	25.4	21.6	19.0	14.3	12.1	12.5	14.5	18.4	19.0	22.6	-	-
30CM	800	22.7	23.2	20.0	17.7	13.6	11.4	11.4	12.5	16.0	16.8	19.8	20.9	17.2
0/71/24/ 5	1400	23.0	23.3	20.0	17.7	13.5	11.3	11.3	12.6	16.0	17.0	20.1	21.1	17.2
	2000	24.3	24.4	20.9	18.4	14.2	11.9	11.8	12.9	16.6	17.6	20.5	21.7	17.9
60CM	800	22.9	23.5	20.7	18.5	14.9	12.4	12.3	13.0	16.8	17.3	19.7	20.8	17.7
0/67/25/ 8	1400	22.8	23.4	20.7	18.5	14.8	12.4	12.2	13.0	16.8	17.3	19.6	20.7	17.6
	2000	22.7	23.3	20.5	18.4	14.7	12.3	12.2	12.9	16.8	17.2	19.6	20.7	17.5
120CM	800	21.5	22.2	20.6	19.0	16.6	14.3	13.6	13.4	15.2	16.7	18.1	19.4	17.5
20/56/22/ 6	1400	21.3	22.2	20.6	19.0	16.6	14.3	13.6	13.5	15.3	16.8	18.2	19.4	17.6
	2000	21.3	22.2	20.6	19.0	16.6	14.3	13.6	13.5	15.3	16.8	18.2	19.4	17.6

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
478/867	BETHAL* - TNK					φ 26°27'S		λ 29°29'E		H 1643M				1969
GRAS/GRASS		12.4	12.6	10.8	6.9	1.4	-2.5	-2.7	-1.2	-	6.4	(9.9)	12.0	-
ABS MIN		5.8	10.0	3.5	0.8	-2.9	-7.5	-8.7	-8.7	-	3.4	2.5	9.6	-
DAT		13	14	24	12	27	18	28	5	-	10	12	11	-
GROND/SOIL		KLEUR VAN BODGROND			-	NV	-	COLOUR OF TOPSOIL						
10CM	800	22.1	21.3	18.4	15.8	10.4	8.3	8.9	10.7	13.3	14.5	17.9	19.1	-
2/68/18/12	1400	32.3	29.9	25.5	22.5	17.4	15.7	17.1	20.4	20.8	20.4	25.4	26.3	-
	2000	27.8	25.8	22.6	19.8	14.8	13.1	14.5	17.3	20.5	19.9	24.7	24.8	-
20CM	800	24.0	23.5	20.4	17.7	12.6	10.2	11.0	12.9	15.9	16.4	19.9	20.8	-
3/70/17/10	1400	27.7	26.3	22.8	20.0	15.1	12.9	13.8	16.5	16.6	17.4	21.4	23.2	-
	2000	26.8	27.0	23.5	20.7	15.8	13.7	14.9	17.7	18.2	18.9	23.0	23.5	-
30CM	800	25.7	24.9	21.9	18.9	14.3	11.7	12.3	14.4	16.9	17.5	21.0	22.1	-
0/75/18/ 7	1400	25.3	25.2	22.0	19.2	14.4	11.8	12.4	14.5	17.0	17.5	21.1	22.3	-
	2000	27.6	26.3	23.1	20.2	15.5	13.0	13.9	16.3	18.0	18.5	22.3	22.9	-
60CM	800	25.8	25.2	22.8	20.1	16.1	13.3	13.3	14.7	16.8	17.8	20.6	21.8	-
0/68/19/13	1400	25.7	25.1	22.7	20.1	16.0	13.2	13.2	14.6	16.7	17.8	20.6	21.8	-
	2000	25.6	25.1	22.7	20.0	15.9	13.1	13.2	14.6	16.7	17.7	20.6	21.7	-
120CM	800	23.0	23.5	22.5	20.7	17.9	15.1	14.2	14.4	15.9	17.5	18.9	20.4	-
2/71/18/ 9	1400	23.0	23.5	22.5	20.7	17.9	15.1	14.2	14.4	15.9	17.5	18.9	20.4	-
	2000	23.0	23.5	22.5	20.6	17.8	15.1	14.2	14.4	15.9	17.4	18.9	20.4	-
480/184A	CAROLINA - TNK					φ 26° 4'S		λ 30° 7'E		H 1698M				1969
GRAS/GRASS		11.6	12.3	11.0	7.9	1.9	(0.5)	-0.9	-0.4	3.1	8.4	9.5	10.8	(6.3)
ABS MIN		6.0	8.8	9.5	2.6	-2.2	-	-5.9	-4.9	-3.3	3.4	3.6	7.5	-
DAT		1	14	24	12	30	-	23	4	5	21	12	11	-
GROND/SOIL		KLEUR VAN BODGROND			-	NN	-	COLOUR OF TOPSOIL						
10CM	800	21.9	21.1	18.8	16.0	10.6	(8.2)	8.7	10.5	13.9	15.7	18.9	20.5	(15.4)
36/50/11/ 3	1400	29.4	27.3	23.6	20.3	13.4	(11.0)	11.4	14.4	18.9	20.5	24.0	24.6	(19.9)
	2000	27.6	26.2	22.6	19.5	13.5	(11.0)	11.5	14.7	18.3	19.1	23.3	25.0	(19.4)
20CM	800	22.3	21.7	19.4	16.7	11.5	(8.9)	9.4	11.3	14.3	15.9	19.1	20.6	(15.9)
15/69/12/ 4	1400	25.1	24.7	21.1	18.4	13.1	(10.2)	10.7	13.1	16.6	18.1	21.5	22.5	(18.0)
	2000	27.1	25.9	22.4	19.5	13.8	(11.0)	11.7	14.7	17.7	18.5	22.3	23.6	(19.0)
30CM	800	23.4	23.1	20.4	17.8	13.2	(10.3)	10.8	12.6	15.3	16.8	19.9	21.2	(17.1)
0/84/11/ 5	1400	24.4	23.8	20.8	18.1	13.3	(10.4)	10.9	12.7	15.7	17.5	20.7	22.0	(17.5)
	2000	26.5	25.5	22.1	19.4	14.4	(11.7)	12.3	14.6	17.3	18.6	22.2	23.4	(19.0)
60CM	800	23.6	23.6	21.4	19.0	15.0	(12.4)	12.5	13.6	15.8	17.3	20.0	21.2	(17.9)
8/77/13/ 9	1400	23.4	23.4	21.2	18.8	14.9	(12.3)	12.3	13.4	15.6	17.1	19.9	21.1	(17.8)
	2000	23.5	23.4	21.1	18.8	14.8	(12.2)	12.3	13.4	15.6	17.2	20.0	21.1	(17.8)
120CM	800	21.7	22.2	21.1	19.4	16.7	(14.3)	13.7	13.8	15.3	16.7	18.6	19.9	(17.8)
2/76/10/10	1400	21.7	22.2	21.1	19.4	16.6	(14.3)	13.7	13.9	15.3	16.7	18.6	20.0	(17.8)
	2000	21.7	22.2	21.1	19.4	16.6	(14.3)	13.8	13.9	15.3	16.7	18.6	20.0	(17.8)
508/231	MAFEKING					φ 25°51'S		λ 25°38'E		H 1280M				1969
GRAS/GRASS		15.2	-	-	-	4.9	2.1	1.4	2.6	6.1	10.3	12.6	14.6	-
ABS MIN		9.0	-	-	-	-0.3	-6.0	-3.4	-6.6	-4.1	1.7	7.7	10.0	-6.6
DAT		10	-	-	-	7	18	23	22	2	19	1	20	-
GROND/SOIL		KLEUR VAN BODGROND			-	VD	-	COLOUR OF TOPSOIL						
10CM	800	-	25.3	20.0	-	13.5	10.4	10.4	11.7	16.1	18.7	21.3	22.6	-
0/72/22/ 6	1400	-	32.8	28.0	-	20.8	18.1	18.5	20.9	25.3	27.1	31.0	32.5	-
	2000	-	31.3	25.5	-	18.6	16.3	16.9	19.0	23.7	25.3	27.4	28.9	-
20CM	800	-	27.3	22.0	-	15.6	12.7	12.9	14.2	18.2	20.6	22.8	24.2	-
0/72/22/ 6	1400	-	28.5	23.4	-	17.2	14.1	14.2	15.4	19.3	22.1	25.4	26.6	-
	2000	-	30.2	25.1	-	18.5	15.9	16.0	17.6	21.5	23.9	26.7	28.3	-
30CM	800	-	-	-	-	17.4	14.4	14.3	15.2	19.0	21.8	23.9	25.0	-
0/67/24/ 9	1400	-	-	-	-	17.7	14.5	14.6	15.5	19.3	22.1	24.5	25.4	-
	2000	-	-	-	-	18.1	15.4	15.3	16.3	20.1	23.0	25.6	26.6	-
511/523	RUSTENBURG - AGR					φ 25°43'S		λ 27°18'E		H 1157M				1969
GRAS/GRASS		14.9	16.4	13.9	8.7	4.0	0.4	-0.5	0.4	4.3	10.3	11.8	13.9	8.2
ABS MIN		9.4	13.4	5.8	4.1	-0.2	-4.7	-4.8	-5.6	-2.5	2.7	5.1	11.1	-5.6
DAT		13	11	24	13	7	18	22	5	6	31	13	11	-
GROND/SOIL		KLEUR VAN BODGROND			-	ND	-	COLOUR OF TOPSOIL						
5CM	800	26.9	25.1	22.1	17.5	12.5	9.4	9.1	10.8	16.3	19.3	23.2	24.9	18.1
1/63/30/ 6	1400	41.6	37.2	33.7	28.9	25.0	22.9	25.0	28.7	34.0	31.1	36.0	38.0	31.8
	2000	32.4	29.4	26.8	22.5	17.8	15.5	16.0	18.5	23.4	24.1	27.2	29.9	23.6
10CM	800	27.1	26.0	23.9	19.7	15.5	13.0	12.9	14.2	18.3	20.6	23.2	25.1	20.0
1/63/30/ 6	1400	33.7	31.7	27.9	24.7	20.3	17.3	17.5	19.4	24.0	25.2	29.7	31.6	25.3
	2000	33.5	31.2	28.4	24.7	20.2	17.8	18.2	20.4	25.1	25.7	29.5	32.0	25.6
20CM	800	29.2	28.0	25.7	21.9	17.9	15.3	15.2	16.4	20.3	22.1	25.0	26.9	22.0
0/60/32/ 8	1400	30.2	28.9	26.4	22.6	18.5	15.7	15.5	16.8	20.8	22.8	26.4	28.1	22.7
	2000	32.0	30.6	27.9	24.2	20.0	17.2	17.2	18.7	22.7	24.4	28.4	30.3	24.5
30CM	800	30.0	29.0	26.7	23.0	19.3	16.4	16.0	17.1	20.8	22.8	25.9	27.4	22.9
0/60/33/ 7	1400	29.9	29.0	26.5	23.2	19.3	16.5	16.3	17.5	21.2	23.0	26.0	27.5	23.0
	2000	30.8	29.7	27.2	23.8	19.7	17.0	16.8	18.1	21.7	23.6	27.0	28.5	23.7
60CM	800	28.8	28.7	27.0	24.3	21.0	18.0	17.2	17.7	20.4	22.5	24.6	26.0	23.0
0/58/35/ 7	1400	28.8	28.7	26.9	24.2	20.9	17.9	17.2	17.6	20.4	22.5	24.5	26.0	23.0
	2000	28.7	28.6	26.9	24.2	20.9	17.9	17.2	17.6	20.4	22.5	24.5	26.0	22.9
120CM	800	25.7	27.4	26.5	24.8	22.4	19.6	18.3	18.0	19.5	21.6	22.8	24.3	22.7
0/48/41/11	1400	26.7	27.4	26.5	24.8	22.4	19.6	18.3	18.0	19.5	21.6	22.8	24.3	22.7
	2000	25.7	27.4	26.4	24.8	22.4	19.6	18.3	18.0	19.5	21.4	22.8	24.3	22.7

*Verskuif op 3 September 1969; kyk na bl.xxi/Moved on 3 September 1969; see p.xxi

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
512/345 HARTEBEESPOORT - AGR					@ 25°35'S		λ 27°49'E		H 1109M					1969
GRAS/GRASS		-	-	13.9	9.7	4.4	-0.1	-1.6	0.1	5.3	11.1	12.3	13.4	-
ABS MIN		-	-	5.5	6.1	0.1	-6.0	-7.1	-6.5	-2.0	4.0	6.0	10.0	-7.1
DAT		-	-	24	13	29	18	22	4	7	11	14	11	-
GROND/SOIL		KLEUR VAN BOGROND			-	RR	-	COLOUR OF TOPSOIL						
10CM	800	25.8	26.2	22.2	18.2	12.9	10.1	9.6	11.2	15.5	18.5	21.5	23.4	18.0
17/61/15/ 7	1400	38.0	35.6	29.7	26.4	21.3	18.1	18.1	21.3	26.9	27.5	31.4	32.5	27.2
20CM	800	29.2	28.8	24.4	20.4	15.6	12.8	12.5	14.1	18.1	20.3	23.2	25.0	20.4
0/73/22/ 5	1400	32.0	31.1	26.5	22.7	17.7	14.5	14.3	16.2	20.8	22.9	26.5	27.9	22.8
30CM	800	29.9	29.5	25.4	21.6	16.9	14.1	13.7	15.2	19.1	21.1	24.2	26.0	21.4
0/67/21/12	1400	31.4	30.8	26.2	22.3	17.6	14.5	14.1	15.8	20.2	22.2	25.5	27.1	22.3
60CM	800	30.0	30.6	26.8	23.5	19.4	16.1	15.4	16.3	19.7	21.9	24.8	26.5	22.6
0/71/19/10	1400	29.9	30.4	26.7	23.4	19.2	16.0	15.3	16.2	19.6	21.8	24.6	26.4	22.5
120CM	800	27.6	28.9	26.7	24.1	21.0	17.8	16.4	16.4	18.5	20.8	22.9	24.7	22.1
4/62/26/ 8	1400	27.6	28.9	26.7	24.1	20.9	17.8	16.4	16.4	18.6	20.8	22.9	24.7	22.1
513/165 PRETORIA - PROCLAMATION HILL					@ 25°45'S		λ 28° 6'E		H 1356M					1969
GROND/SOIL		KLEUR VAN BOGROND			-	XX	-	COLOUR OF TOPSOIL						
10CM	800	22.1	22.1	18.9	15.5	10.5	8.1	7.3	8.9	13.1	16.3	18.8	19.9	15.1
XX/XX/XX/XX	1400	30.5	28.3	23.6	19.9	15.1	13.2	13.8	16.1	20.6	21.7	24.8	25.9	21.1
20CM	800	23.8	23.7	20.6	17.1	12.3	9.7	9.1	10.6	14.7	17.7	20.3	21.5	16.8
XX/XX/XX/XX	1400	29.5	28.2	23.9	20.4	15.6	13.5	13.7	16.0	20.0	21.6	24.5	25.7	21.1
30CM	800	26.5	26.2	22.9	19.5	15.1	12.5	12.2	13.5	17.2	19.8	22.3	23.4	19.3
XX/XX/XX/XX	1400	27.7	27.3	23.5	20.0	15.4	13.0	12.7	14.3	18.3	20.5	23.3	24.5	20.0
60CM	800	26.4	26.3	23.5	20.5	16.5	13.9	13.6	14.4	17.5	19.9	22.1	23.4	19.8
XX/XX/XX/XX	1400	26.4	26.4	23.5	20.5	16.5	14.0	13.5	14.5	17.8	19.9	22.2	23.4	19.9
120CM	800	24.6	25.3	24.0	22.1	19.3	16.9	15.7	15.7	17.4	19.4	20.8	22.4	20.3
XX/XX/XX/XX	1400	24.5	25.3	24.0	22.1	19.2	16.8	15.7	15.7	17.5	19.4	20.9	22.4	20.3
513/284 PRETORIA - PUR					@ 25°44'S		λ 28°10'E		H 1286M					1969
GRAS/GRASS		12.4	14.5	12.3	7.7	1.8	-1.6	-2.6	-1.3	3.7	9.1	10.6	11.5	6.5
ABS MIN		7.5	11.8	6.5	4.0	-2.1	-7.3	-6.8	-6.1	-3.4	1.6	4.4	7.6	-7.3
DAT		13	13	25	13	6	23	22	5	5	11	14	11	-
513/405A PRETORIA - WEERBURD(LYNNWOOD)					@ 25°45'S		λ 28°14'E		H 1369M					1969
GRAS/GRASS		13.7	15.6	12.8	9.2	3.6	0.3	-0.8	0.4	4.6	9.8	10.8	12.8	7.7
ABS MIN		8.8	12.0	5.5	4.2	0.1	-5.0	-6.1	-4.8	-1.9	3.0	4.6	9.8	-6.1
DAT		13	10	24	13	28	14	22	4	6	11	12	11	-
513/469 PRETORIA - UNIV PROEFPLAAS					@ 25°45'S		λ 28°16'E		H 1372M					1969
GROND/SOIL		KLEUR VAN BOGROND			-	RR	-	COLOUR OF TOPSOIL						
10CM	800	23.4	23.0	19.5	16.8	11.6	9.1	8.6	10.8	14.6	17.2	20.2	21.0	16.3
0/67/23/10	1400	33.4	31.6	26.6	23.8	18.4	15.3	15.4	18.9	23.5	25.0	29.6	30.3	24.3
20CM	800	25.0	24.7	21.2	18.6	13.8	11.3	10.9	12.8	16.5	18.4	21.3	22.1	18.1
XX/XX/XX/XX	1400	28.3	27.4	23.5	20.9	15.9	13.0	12.6	15.0	19.0	21.0	24.7	25.9	20.6
30CM	800	26.0	25.7	22.8	20.3	15.8	13.1	12.6	14.2	17.5	19.4	22.6	23.5	19.5
XX/XX/XX/XX	1400	26.7	26.5	23.0	20.7	15.9	13.2	12.8	14.6	18.1	19.9	23.2	24.0	19.9
60CM	800	25.4	25.6	23.5	21.3	17.7	14.8	13.9	14.7	17.4	19.4	22.0	23.2	19.9
XX/XX/XX/XX	1400	25.3	25.5	23.4	21.3	17.6	14.7	13.9	14.7	17.4	19.3	22.0	23.2	19.9
120CM	800	23.4	24.0	23.2	21.7	19.2	16.6	15.1	14.9	16.3	18.3	20.2	22.0	19.6
XX/XX/XX/XX	1400	23.3	24.0	23.1	21.7	19.2	16.6	15.1	14.9	16.4	18.3	20.2	21.9	19.6
513/605 ROODEPLAAT - AGR					@ 25°35'S		λ 28°21'E		H 1164M					1969
GROND/SOIL		KLEUR VAN BOGROND			-	NR	-	COLOUR OF TOPSOIL						
10CM	800	26.7	26.7	(21.3)	18.6	13.2	10.5	10.5	12.6	16.6	19.1	(23.6)	23.3	(18.6)
0/78/17/ 5	1400	38.3	37.3	(29.8)	27.6	21.7	18.9	19.9	22.8	27.2	27.6	(33.4)	32.9	(28.1)
	2000	34.4	33.4	(26.8)	24.3	18.6	16.1	16.8	19.7	23.5	24.2	(29.1)	30.0	(24.7)
20CM	800	28.5	28.7	(23.3)	20.6	15.3	12.7	12.7	14.9	18.7	20.2	(24.8)	24.6	(20.4)
0/73/17/10	1400	33.4	32.7	(26.9)	24.3	18.7	15.8	16.3	18.6	23.0	24.1	(29.5)	29.0	(24.4)
	2000	34.9	33.9	(27.7)	25.2	19.5	16.7	17.2	20.0	24.0	24.8	(30.1)	30.4	(25.4)
30CM	800	29.9	30.3	(25.0)	22.4	17.3	14.5	14.6	16.7	20.4	21.7	(26.3)	26.3	(22.1)
0/69/23/ 8	1400	31.0	30.9	(25.7)	23.2	17.9	15.0	15.2	17.3	21.3	22.8	(27.4)	27.0	(22.9)
	2000	33.4	33.1	(27.4)	24.9	19.6	16.8	17.0	19.5	23.4	24.4	(29.3)	29.4	(24.9)
60CM	800	30.4	31.1	27.3	24.2	19.7	16.8	16.6	18.1	21.5	22.8	(27.1)	27.1	(23.6)
0/72/25/ 3	1400	30.1	30.7	27.1	23.9	19.4	16.5	16.3	17.7	21.2	22.5	(26.7)	26.8	(23.2)
	2000	30.2	30.9	27.0	23.9	19.4	16.5	16.3	17.8	21.3	22.6	(26.7)	26.9	(23.3)
120CM	800	28.9	29.6	27.4	24.9	21.5	18.6	17.7	18.2	20.6	22.3	(25.1)	25.8	(23.4)
14/56/24/ 6	1400	28.9	29.6	27.4	24.9	21.5	18.6	17.7	18.2	20.6	22.3	(25.1)	25.8	(23.4)
	2000	28.9	29.6	27.4	24.8	21.4	18.6	17.7	18.2	20.6	22.3	(25.1)	25.8	(23.4)
519/ 17 BARBERTON - AGR					@ 25°47'S		λ 31° 1'E		H 772M					1969
GRAS/GRASS		16.1	17.1	15.3	12.1	6.2	4.1	3.1	5.4	8.0	13.8	14.8	16.4	11.0
ABS MIN		12.0	12.7	9.8	9.1	2.1	-0.4	-2.0	0.3	1.4	9.0	8.0	12.5	-2.0
DAT		2	14	25	29	28	18	22	5	6	5	14	26	-
GROND/SOIL		KLEUR VAN BOGROND			-	RO	-	COLOUR OF TOPSOIL						
20CM	800	25.9	(25.1)	23.9	22.1	17.9	15.7	15.5	16.9	19.2	20.2	22.2	23.3	(20.7)
0/61/23/16	1400	28.9	-	24.9	23.3	19.3	16.6	16.7	18.2	20.6	21.8	23.9	24.6	-
30CM	800	26.5	26.7	24.7	22.4	18.6	16.3	16.1	17.0	19.5	20.9	23.4	24.2	21.4
0/62/24/14	1400	28.0	(27.5)	25.2	23.3	19.7	17.3	16.9	18.4	20.8	21.9	23.9	24.7	(22.3)
60CM	800	25.4	26.7	25.4	23.4	20.8	18.3	17.4	17.9	19.6	20.9	23.5	24.3	22.1
0/59/25/16	1400	26.3	26.7	25.3	23.4	20.7	18.2	17.4	17.9	19.6	20.9	23.4	24.3	22.0

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
554/816	LYDENBURG - YIS				φ 25° 6'S		λ 30°28'E		H	1439M				1969
GRAS/GRASS		12.6	13.1	12.1	8.3	2.0	0.1	-0.5	0.6	3.7	8.7	10.5	11.1	6.9
ABS MIN		7.6	7.4	4.6	3.8	-0.8	-6.0	-7.0	-4.8	-3.5	3.7	3.7	5.3	-7.0
DAT		2	14	24	28	31	18	27	4	6	5	14	12	-
GROND/SOIL		KLEUR VAN BODGROND			- SS -		COLOUR OF TOPSOIL							
10CM	800	22.9	23.0	20.5	18.0	13.0	11.5	11.3	13.1	15.6	17.8	19.6	20.7	17.5
25/58/21/ 6	1400	28.6	28.5	25.0	23.2	18.6	15.7	16.1	18.7	22.3	23.6	25.3	26.8	22.7
	2000	27.9	28.1	24.1	22.4	17.6	15.5	16.3	18.9	21.6	22.4	23.8	25.5	22.0
20CM	800	24.0	24.7	22.0	19.8	15.1	13.3	13.2	15.1	17.7	19.3	21.0	21.7	18.9
46/33/13/ 6	1400	25.6	26.0	23.1	20.9	16.3	14.1	13.9	16.0	19.2	20.9	22.6	24.0	20.2
	2000	27.5	27.7	24.3	22.3	17.7	15.5	15.7	18.0	21.1	22.2	23.7	24.9	21.7
30CM	800	24.8	25.4	22.8	20.8	16.4	14.6	14.4	16.1	18.7	20.1	21.5	22.7	19.9
36/38/18/ 8	1400	25.3	25.7	23.0	20.9	16.6	14.7	14.5	16.3	19.1	20.5	22.0	23.2	20.1
	2000	26.7	27.1	24.0	22.1	17.8	15.7	15.6	17.4	20.5	21.7	23.2	24.4	21.3
60CM	800	23.9	24.6	23.1	21.5	18.2	16.2	15.6	16.5	18.4	20.0	21.3	22.2	20.1
32/43/18/ 7	1400	23.8	24.6	23.0	21.5	18.2	16.2	15.6	16.5	18.4	19.9	21.2	22.2	20.1
	2000	23.7	24.5	22.9	21.4	18.0	16.1	15.5	16.4	18.3	19.8	21.1	22.1	20.0
120CM	800	22.4	23.3	22.7	21.6	19.2	17.2	16.1	16.3	17.7	19.1	20.3	21.3	19.8
24/50/18/ 8	1400	22.4	23.3	22.7	21.6	19.2	17.2	16.1	16.3	17.7	19.1	20.3	21.3	19.8
	2000	22.4	23.3	22.7	21.6	19.2	17.1	16.0	16.3	17.7	19.1	20.2	21.2	19.7
555/837	NELSPRUIT - AGR				φ 25°27'S		λ 30°58'E		H	660M				1969
GRAS/GRASS		17.3	18.2	16.6	13.3	6.6	3.7	2.9	8.2	7.7	13.0	14.7	16.1	11.3
ABS MIN		11.0	13.3	11.1	7.5	1.1	-3.4	-2.6	-1.2	1.0	8.1	7.6	12.6	-3.4
DAT		2	14	23	29	28	18	27	4	6	5	14	13	-
GROND/SOIL		KLEUR VAN BODGROND			- NN -		COLOUR OF TOPSOIL							
30CM	800	29.0	29.4	26.0	23.9	20.1	17.7	17.4	19.5	21.7	22.8	25.4	26.0	23.2
4/76/12/ 8	1400	30.4	30.6	26.9	24.9	21.1	18.5	18.3	20.6	22.9	24.2	27.0	27.2	24.4
	2000	32.4	32.4	28.3	26.3	22.7	20.1	19.9	22.6	24.8	25.5	28.5	29.0	26.0
60CM	800	29.8	30.4	27.6	25.4	22.1	19.7	19.2	20.8	22.9	23.9	26.2	26.8	24.6
21/63/13/ 3	1400	29.5	30.0	27.1	25.1	21.7	19.4	18.9	20.5	22.6	23.7	25.9	26.5	24.2
	2000	29.7	30.1	27.3	25.2	21.9	19.5	19.0	20.7	22.8	23.9	26.1	26.7	24.4
120CM	800	27.6	28.3	27.0	25.5	23.1	21.0	20.1	20.5	21.9	23.1	24.5	25.4	24.0
6/72/16/ 6	1400	27.6	28.3	27.0	25.5	23.1	21.0	20.1	20.5	21.9	23.1	24.3	25.4	24.0
	2000	27.6	28.3	26.9	25.4	23.1	21.0	20.1	20.5	21.9	23.1	24.3	25.4	24.0
568/817	MARIENTAL SWA				φ 24°37'S		λ 17°58'E		H	1097M				1965
GROND/SOIL		KLEUR VAN BODGROND			- XX -		COLOUR OF TOPSOIL							
10CM	800	32.0	30.7	27.7	21.3	19.6	12.1	12.4	15.7	21.1	20.8	26.9	29.3	22.5
XX/XX/XX/XX	1400	36.3	35.5	31.5	25.4	22.5	17.4	18.2	22.3	28.1	31.4	37.1	39.4	28.8
	2000	39.8	38.6	33.6	26.2	24.3	18.7	19.5	23.6	29.8	31.4	37.5	40.8	30.2
20CM	800	34.3	33.1	30.0	23.0	21.3	15.8	15.9	18.7	23.6	24.9	30.4	33.3	25.4
XX/XX/XX/XX	1400	34.0	32.9	29.8	23.4	21.2	15.6	15.6	18.5	23.4	25.1	30.3	33.1	25.2
	2000	35.4	35.0	31.6	25.4	22.9	16.9	17.1	20.0	25.1	26.9	32.2	35.1	27.0
30CM	800	34.6	33.6	31.0	24.7	22.7	17.3	17.0	19.6	24.2	25.6	30.7	33.7	26.2
XX/XX/XX/XX	1400	34.3	33.4	30.7	24.4	22.6	16.5	16.7	19.4	24.0	25.5	30.4	33.4	26.0
	2000	35.2	34.3	31.5	25.1	23.2	17.9	17.3	20.3	24.8	26.2	31.4	34.3	26.8
60CM	800	33.8	33.3	31.7	26.2	24.2	19.3	18.2	20.0	23.8	25.5	29.8	32.7	26.5
XX/XX/XX/XX	1400	33.9	33.2	31.6	26.2	24.2	19.3	18.2	20.0	23.7	25.5	29.8	32.7	26.5
	2000	33.9	33.2	31.8	26.2	24.1	19.4	18.1	20.0	23.7	25.4	29.8	32.7	26.5
120CM	800	32.1	32.1	31.6	27.7	25.7	22.1	20.2	20.7	23.1	24.8	27.9	30.7	26.6
XX/XX/XX/XX	1400	32.1	32.1	31.8	27.7	25.7	22.1	20.2	20.7	23.1	24.8	28.0	30.8	26.6
	2000	32.1	32.1	31.8	27.8	25.7	22.1	20.1	20.7	23.1	24.8	28.0	30.7	26.6
568/817	MARIENTAL SWA				φ 24°37'S		λ 17°58'E		H	1097M				1966
GRAS/GRASS		-	-	14.4	11.1	6.1	-	-	-	-	15.7	16.3	18.8	-
ABS MIN		-	-	7.1	8.6	0.7	-	-	-	-	6.1	10.2	15.2	-
DAT		-	-	1	17	23	-	-	-	-	31	1	24	-
GROND/SOIL		KLEUR VAN BODGROND			- XX -		COLOUR OF TOPSOIL							
10CM	800	31.3	28.8	28.0	21.0	17.8	14.6	12.8	16.0	-	-	-	-	-
XX/XX/XX/XX	1400	39.9	36.7	35.0	27.8	24.5	20.6	19.0	22.6	-	-	-	-	-
	2000	41.0	36.5	36.0	27.2	24.9	20.8	20.2	23.4	-	-	-	-	-
20CM	800	34.4	31.8	31.3	24.0	21.1	17.8	-	-	22.0	28.9	31.2	33.8	-
XX/XX/XX/XX	1400	34.3	32.3	31.0	24.4	21.1	18.0	-	-	22.1	29.0	32.0	34.3	-
	2000	35.9	34.6	32.8	26.3	22.9	19.3	-	-	24.7	31.5	35.2	37.3	-
30CM	800	34.9	33.0	32.2	25.8	22.9	19.3	17.7	20.2	22.8	28.8	31.7	34.2	27.0
XX/XX/XX/XX	1400	34.6	32.6	32.0	25.4	22.6	19.1	17.5	19.9	22.6	28.6	31.3	33.9	26.7
	2000	35.3	33.7	32.6	26.3	23.3	19.7	18.2	20.5	23.1	29.2	32.2	34.7	27.4
60CM	800	34.2	33.1	32.5	27.4	24.5	21.0	19.2	20.7	22.9	27.9	30.9	33.4	27.3
XX/XX/XX/XX	1400	34.1	33.0	32.4	27.3	24.4	20.9	19.1	20.7	22.8	27.8	30.8	33.3	27.2
	2000	34.2	33.1	32.5	27.4	24.5	21.0	19.2	20.8	23.0	27.9	31.0	33.5	27.3
120CM	800	32.5	32.2	32.1	28.9	26.3	22.9	21.3	21.4	22.9	26.2	29.0	31.5	27.3
XX/XX/XX/XX	2000	32.5	32.2	32.1	28.9	26.3	22.8	21.3	21.4	22.9	26.2	29.0	31.5	27.3
	2000	32.5	32.2	32.1	28.9	26.3	22.8	21.3	21.4	22.9	26.2	29.0	31.5	27.3

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
568/817	MARIENTAL SWA				@ 24°37'S		λ 17°58'E		H 1097M					1967
GRAS/GRASS		18.8	18.8	16.2	11.1	8.6	5.8	2.5	5.3	9.1	11.0	18.2	19.2	11.9
ABS MIN		14.5	15.0	11.0	5.0	1.0	-1.0	-2.5	0.5	4.6	3.5	12.8	14.2	-2.5
DAT		24	20	20	27	30	11	26	17	3	1	23	2	-
GROND/SOIL		KLEUR VAN BODGROND			-	XX	-	COLOUR OF TOPSOIL						
10CM	800	-	-	-	-	-	-	13.4	16.0	21.7	25.3	28.1	31.5	-
XX/XX/XX/XX	1400	-	-	-	-	-	-	16.4	20.2	25.9	30.4	34.7	35.9	-
	2000	-	-	-	-	-	-	18.9	21.7	28.1	32.8	36.0	38.6	-
20CM	800	33.9	31.3	27.0	(24.6)	21.0	16.0	15.4	17.9	23.2	27.3	30.2	33.2	(25.1)
XX/XX/XX/XX	1400	34.3	32.7	30.2	(25.3)	21.3	16.3	15.5	18.1	23.6	28.0	31.7	34.4	(25.9
	2000	37.2	36.2	33.1	(27.9)	23.6	18.6	17.8	20.2	26.4	30.6	35.1	37.4	(28.7)
30CM	800	34.6	32.7	30.0	27.3	23.1	18.3	17.5	19.4	23.9	27.9	31.1	34.0	26.7
XX/XX/XX/XX	1400	34.5	32.6	29.8	26.9	23.1	18.2	17.5	19.1	23.9	28.0	31.1	34.0	26.6
	2000	34.9	33.3	30.7	27.4	23.3	18.5	17.5	19.7	24.2	28.1	31.5	34.1	26.9
60CM	800	34.0	32.7	30.6	28.6	24.8	20.3	19.2	20.1	23.7	27.2	30.4	33.1	27.1
XX/XX/XX/XX	1400	34.0	32.7	30.6	28.5	24.7	20.3	19.2	20.0	23.7	27.2	30.4	33.1	27.0
	2000	33.9	32.6	30.5	28.4	24.7	20.3	19.2	20.1	23.7	27.3	30.4	33.1	27.0
120CM	800	32.3	32.1	30.6	29.3	26.5	22.9	21.4	21.2	23.2	25.9	28.8	30.9	27.1
XX/XX/XX/XX	1400	32.4	32.1	30.6	29.3	26.5	22.9	21.4	21.3	23.1	25.9	28.7	30.9	27.1
	2000	32.3	32.0	30.6	29.3	26.5	22.9	21.4	21.3	23.1	26.0	28.7	30.9	27.1
568/817	MARIENTAL SWA				@ 24°37'S		λ 17°58'E		H 1097M					1968
GRAS/GRASS		20.1	-	17.6	11.2	7.2	1.0	2.6	3.7	7.6	11.6	17.4	17.4	-
ABS MIN		15.5	-	13.5	3.0	2.0	-6.5	-3.2	-3.8	2.5	7.5	12.5	13.6	-6.5
DAT		13	-	2	28	1	13	28	10	2	4	16	24	-
GROND/SOIL		KLEUR VAN BODGROND			-	XX	-	COLOUR OF TOPSOIL						
10CM	800	32.9	32.0	27.1	22.7	17.6	12.2	13.8	15.5	20.8	25.7	28.7	30.5	23.3
XX/XX/XX/XX	1400	37.7	35.9	32.6	27.4	21.4	15.3	16.7	18.7	25.2	30.5	34.6	36.2	27.7
	2000	42.7	39.6	33.6	28.5	22.7	16.6	18.8	20.7	27.2	33.2	36.2	38.5	29.7
20CM	800	35.0	34.6	29.5	24.6	19.4	13.9	15.2	17.2	22.5	27.7	31.1	32.5	25.3
XX/XX/XX/XX	1400	35.7	34.8	30.6	25.9	20.0	14.2	15.6	17.5	23.1	28.3	32.2	34.1	26.0
	2000	38.9	38.0	33.3	28.8	22.4	16.6	18.1	19.9	26.2	31.4	35.3	37.7	28.9
30CM	800	35.4	35.3	31.1	26.6	21.5	16.1	17.0	18.6	23.4	28.2	31.6	33.4	26.5
XX/XX/XX/XX	1400	35.4	35.0	30.8	26.2	21.2	15.8	16.6	18.2	23.1	27.9	31.5	33.1	26.2
	2000	35.6	35.7	31.7	27.4	22.0	16.6	17.5	19.0	24.1	28.8	32.3	34.5	27.1
60CM	800	34.6	34.9	31.8	27.9	23.5	18.5	18.3	19.3	23.1	27.5	30.8	32.7	26.9
XX/XX/XX/XX	1400	34.6	34.9	31.8	27.9	23.5	18.5	18.3	19.4	23.1	27.5	30.8	32.7	26.9
	2000	34.6	34.9	31.8	27.8	23.3	18.4	18.2	19.3	23.1	27.4	30.7	32.8	26.9
120CM	800	32.6	33.4	31.9	29.0	25.8	21.5	20.0	20.2	22.5	26.1	29.1	30.9	26.9
XX/XX/XX/XX	1400	32.5	33.4	31.9	29.0	25.8	21.5	20.0	20.2	22.5	26.1	29.0	30.9	26.9
	2000	32.5	33.4	31.8	29.0	25.7	21.5	20.0	20.2	22.5	26.1	29.0	30.9	26.9
568/817	MARIENTAL SWA				@ 24°37'S		λ 17°58'E		H 1097M					1969
GRAS/GRASS		20.1	19.5	17.8	11.6	7.1	2.9	2.7	5.7	6.3	9.8	15.7	16.3	11.5
ABS MIN		15.5	14.0	10.1	6.0	1.9	-3.0	-4.8	-0.4	0.3	5.3	9.7	13.5	-4.8
DAT		10	12	10	23	21	18	20	10	2	9	11	19	-
GROND/SOIL		KLEUR VAN BODGROND			-	XX	-	COLOUR OF TOPSOIL						
10CM	800	34.3	31.1	28.4	23.9	19.8	16.0	15.3	17.8	20.4	25.0	29.9	33.5	24.6
XX/XX/XX/XX	1400	38.6	35.1	33.1	28.3	22.7	18.6	17.9	21.1	24.1	30.3	34.7	37.8	28.5
	2000	42.0	38.7	35.1	30.0	24.9	21.3	20.8	23.7	27.6	33.4	38.0	41.7	31.4
20CM	800	35.2	33.5	30.1	25.9	21.5	17.8	17.1	19.5	22.4	27.4	32.2	35.6	26.6
XX/XX/XX/XX	1400	36.7	34.0	31.1	26.4	21.6	17.8	17.0	19.6	22.7	27.7	32.5	35.8	26.9
	2000	39.8	37.2	34.5	29.7	24.3	20.3	19.6	22.4	25.8	31.1	35.9	38.7	29.9
30CM	800	36.2	34.4	31.4	27.6	23.2	19.6	18.6	20.6	23.4	27.8	32.1	35.2	27.5
XX/XX/XX/XX	1400	36.1	34.0	31.0	27.1	22.8	19.3	18.3	20.3	23.1	27.6	31.8	34.9	27.2
	2000	36.9	34.9	32.3	28.2	23.6	19.9	19.0	21.0	23.7	28.4	32.5	35.6	28.0
60CM	800	35.4	34.3	31.8	28.7	24.7	21.2	19.9	21.0	23.4	27.3	30.9	34.0	27.7
XX/XX/XX/XX	1400	35.5	34.4	31.8	28.6	24.7	21.2	19.9	21.0	23.4	27.2	30.9	34.0	27.7
	2000	35.3	34.2	31.6	28.4	24.6	21.1	19.7	20.9	23.4	27.2	30.9	33.9	27.6
120CM	800	33.3	33.4	31.6	29.3	26.3	23.2	21.5	21.5	23.3	26.1	29.1	32.0	27.5
XX/XX/XX/XX	1400	33.4	33.4	31.6	29.3	26.3	23.2	21.5	21.5	23.3	26.1	29.1	32.0	27.6
	2000	33.3	33.4	31.6	29.3	26.2	23.1	21.5	21.5	23.3	26.1	29.1	32.0	27.5
589/594	TOWOOMBA - AGR				@ 24°54'S		λ 28°20'E		H 1134M					1969
GRAS/GRASS		-	-	-	8.0	3.3	0.2	-1.2	-	-	11.1	12.6	13.9	-
ABS MIN		-	-	-	3.0	-1.3	-5.3	-6.0	-	-	5.6	6.2	9.5	-
DAT		-	-	-	30	28	19	22	-	-	5	14	11	-
GROND/SOIL		KLEUR VAN BODGROND			-	NN	-	COLOUR OF TOPSOIL						
5CM	800	28.4	25.7	22.1	18.9	12.8	9.7	9.1	12.3	17.5	20.5	24.2	24.7	18.8
0/79/20/ 1	1400	47.1	41.3	36.2	34.8	29.1	25.8	28.2	33.9	38.8	35.5	40.1	41.7	36.0
	2000	35.8	31.2	28.1	25.5	19.1	16.9	17.5	20.7	24.6	24.9	28.9	30.7	25.2
10CM	800	27.6	25.8	22.3	19.8	14.4	11.9	11.4	13.8	18.1	19.6	22.9	23.3	19.2
0/79/20/ 1	1400	39.9	34.9	30.6	28.6	22.5	19.4	19.5	23.9	28.7	29.2	33.6	34.7	28.8
	2000	36.1	32.1	28.7	26.3	20.1	17.7	18.6	21.4	25.5	25.9	29.1	31.4	26.1
20CM	800	29.3	27.2	23.9	21.1	16.3	13.7	13.7	16.1	20.2	20.9	23.9	24.2	20.9
0/75/23/ 2	1400	35.8	32.3	28.0	26.0	20.1	17.0	16.9	20.2	24.8	26.0	30.5	31.0	25.7
	2000	37.2	33.0	28.8	26.7	20.8	18.2	19.2	21.9	25.9	28.6	30.3	31.8	26.7
30CM	800	32.4	30.4	26.7	24.5	19.7	17.0	16.9	18.8	23.1	23.6	26.9	27.1	23.9
0/74/24/ 2	1400	32.7	30.9	27.2	24.8	20.1	17.2	17.1	19.3	23.5	24.3	27.8	28.0	24.4
	2000	35.3	31.7	27.7	25.9	21.0	18.3	18.8	20.8	25.0	25.6	28.8	29.6	25.7
60CM	800	32.5	31.4	27.9	25.7	21.9	19.0	18.5	19.8	23.3	24.3	27.5	27.6	24.9
0/66/29/ 5	1400	32.3	31.2	27.7	25.4	21.7	18.9	18.4	19.7	23.2	24.3	27.3	27.5	24.8
	2000	32.1	31.0	27.5	25.3	21.6	18.7	18.3	19.6	23.1	24.2	27.3	27.5	24.7
120CM	800	29.8	30.3	28.0	26.0	23.9	21.0	20.0	20.0	22.1	23.7	25.4	26.0	24.7
0/67/29/ 4	1400	29.8	30.3	28.0	26.0	23.9	21.0	19.9	20.0	22.1	23.7	25.4	26.0	24.7
	2000	29.7	30.3	28.0	26.0	23.9	21.0	19.9	20.0	22.1	23.7	25.4	26.0	24.7

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
631/791	GROENDRAAI				B 24°11'S		λ 27°57'E		H 1025M					1969
GRAS/GRASS		15.8	16.9	13.7	9.2	2.4	-1.4	-2.5	-0.2	4.4	12.3	13.6	15.0	8.3
ABS MIN		11.3	13.7	9.4	3.7	-1.4	-7.2	-6.6	-5.5	-3.9	2.8	5.2	11.0	-7.2
DAT		14	14	24	30	27	18	23	5	5	11	14	12	-
GROND/SOIL		KLEUR VAN BODGROND			-	NG	-	COLOUR OF TOPSOIL						
10CM	800	24.9	23.8	23.1	17.4	12.0	10.0	9.7	12.8	16.2	20.1	23.1	22.3	17.6
0/91/ 6/ 3	1400	36.7	33.0	29.5	25.7	21.2	18.6	19.2	22.9	27.2	29.2	32.5	31.7	27.3
	2000	32.8	29.0	25.8	22.6	17.7	15.9	16.4	19.6	22.8	25.0	28.8	28.4	23.7
20CM	800	25.4	24.2	21.6	-	-	-	-	14.2	18.2	21.3	24.3	23.6	-
0/91/ 6/ 3	1400	34.4	31.3	28.2	-	-	-	-	17.7	21.7	24.8	28.3	27.7	-
	2000	33.6	30.1	26.6	-	-	-	-	19.8	23.1	26.0	29.3	29.2	-
30CM	800	27.4	26.0	23.6	20.1	15.7	13.5	13.6	16.0	19.2	22.1	25.1	24.5	20.6
0/90/ 7/ 3	1400	29.5	27.6	25.1	21.4	17.0	14.7	14.8	17.4	21.1	23.9	27.4	26.5	22.2
	2000	32.3	29.3	26.6	23.1	18.9	16.8	16.9	19.6	23.1	25.8	29.1	28.7	24.2
60CM	800	28.4	27.3	25.2	22.5	19.2	17.0	16.7	18.1	20.7	23.2	26.1	25.6	22.5
0/89/ 8/ 3	1400	27.9	26.8	24.9	22.2	18.9	16.7	16.5	17.9	20.5	22.9	25.7	25.3	22.2
	2000	28.1	27.2	25.0	22.2	19.0	16.7	16.5	18.0	20.6	23.1	25.9	25.5	22.3
120CM	800	26.2	26.0	24.9	22.9	20.8	18.7	18.0	18.5	20.2	22.1	24.3	24.4	22.3
1/88/ 9/ 2	1400	26.2	26.0	24.9	23.0	20.8	18.7	18.1	18.6	20.3	22.2	24.4	24.4	22.3
	2000	26.2	26.0	24.9	22.9	20.7	18.6	18.0	18.5	20.3	22.1	24.3	24.4	22.2
634/ 11	POTGIETERSRUS - TABAK-KO-OP				B 24°11'S		λ 29° 1'E		H 1116M					1969
GROND/SOIL		KLEUR VAN BODGROND			-	XX	-	COLOUR OF TOPSOIL						
10CM	800	25.2	24.8	21.7	19.5	14.7	12.4	11.7	14.6	18.1	21.3	23.4	23.3	19.2
XX/XX/XX/XX	1400	35.2	34.5	29.9	27.5	23.8	20.9	21.3	25.0	29.0	30.5	33.7	32.7	28.7
	2000	31.9	30.2	25.7	24.0	19.6	17.4	17.6	21.0	24.7	26.8	28.9	28.6	24.7
20CM	800	26.2	25.9	22.6	20.8	16.8	14.6	14.3	18.8	20.3	23.1	25.1	25.2	21.0
XX/XX/XX/XX	1400	30.8	29.8	25.5	23.2	18.6	16.5	16.4	19.2	23.4	26.2	29.2	29.1	24.0
	2000	31.7	30.1	26.1	24.0	19.6	17.4	17.8	20.8	25.0	27.3	29.7	29.7	24.9
30CM	800	27.9	27.7	24.4	22.3	18.1	15.6	15.2	17.9	21.3	23.7	26.0	25.5	22.1
XX/XX/XX/XX	1400	29.1	29.0	25.4	23.0	18.7	16.0	15.5	18.6	22.1	24.6	27.4	26.9	23.0
	2000	31.4	30.6	26.5	24.4	19.9	17.2	17.0	20.2	23.9	26.4	28.9	28.6	24.6
60CM	800	28.8	29.3	26.1	24.1	20.8	18.1	17.3	19.1	22.1	24.7	27.4	27.3	23.8
XX/XX/XX/XX	1400	28.4	28.9	25.9	23.9	20.6	18.0	17.3	19.0	22.0	24.5	27.2	27.0	23.6
	2000	28.7	28.9	25.9	23.9	20.5	17.9	17.3	18.9	22.0	24.5	27.1	27.0	23.5
120CM	800	27.6	28.8	26.4	24.5	22.2	19.6	18.4	19.1	21.3	23.8	25.7	26.1	23.6
XX/XX/XX/XX	1400	27.6	28.8	26.4	24.5	22.1	19.6	18.3	19.1	21.3	23.8	25.7	26.1	23.6
	2000	27.6	28.7	26.3	24.5	22.1	19.6	18.3	19.1	21.3	23.8	25.7	26.1	23.6
649/ 64	GOBABEB SWA				B 23°34'S		λ 15° 3'E		H 4066M					1965
GRAS/GRASS		12.1	12.3	13.0	11.0	12.5	7.5	6.3	7.9	7.1	8.8	7.7	-	-
ABS MIN		6.2	7.1	7.5	3.8	3.1	-1.2	0.4	3.0	1.5	5.2	3.4	-	-
DAT		10	14	30	28	31	21	26	20	2	17	15	-	-
GROND/SOIL		KLEUR VAN BODGROND			-	XX	-	COLOUR OF TOPSOIL						
10CM	800	25.5	26.0	25.8	22.4	21.7	17.9	17.8	19.8	20.6	21.6	23.7	24.0	22.2
XX/XX/XX/XX	1400	34.2	33.5	34.0	29.8	27.5	20.6	20.0	22.7	24.5	29.0	(30.9)	30.0	(28.1)
	2000	36.7	37.7	37.7	32.6	31.0	24.1	24.2	26.9	28.4	31.0	35.1	34.4	31.8
20CM	800	31.3	31.2	31.3	27.9	26.5	21.6	21.1	22.8	24.2	25.4	28.3	28.7	26.7
XX/XX/XX/XX	1400	32.6	30.5	30.6	27.4	25.7	21.0	20.6	22.3	23.7	25.4	(27.9)	28.2	(26.2)
	2000	33.0	33.0	32.5	29.2	27.3	22.1	21.4	23.3	24.9	26.2	29.5	29.8	27.9
30CM	800	30.8	31.2	31.0	27.9	26.5	21.7	21.2	22.8	24.2	26.1	28.6	23.9	26.3
XX/XX/XX/XX	1400	31.0	31.0	31.1	27.8	26.5	21.7	21.2	22.8	24.1	25.7	(28.3)	28.6	(26.7)
	2000	32.7	33.0	32.5	29.3	27.5	22.3	21.6	23.3	24.7	27.7	29.7	29.9	27.9
60CM	800	30.3	31.2	30.9	29.0	27.3	23.8	22.7	23.4	24.5	26.3	(28.1)	29.0	(27.2)
XX/XX/XX/XX	1400	30.4	31.3	31.0	28.9	27.3	23.8	22.8	23.5	24.6	26.3	(28.2)	29.1	(27.3)
	2000	30.4	31.1	30.8	28.8	27.3	23.7	22.7	23.5	24.5	26.3	(28.2)	29.0	(27.2)
120CM	800	28.3	29.1	29.3	28.8	27.8	26.2	24.8	24.6	24.9	25.6	26.9	27.7	27.0
XX/XX/XX/XX	1400	28.4	29.1	29.3	28.8	27.8	26.2	24.9	24.7	24.9	25.6	(26.9)	27.7	(27.0)
	2000	28.3	29.1	29.2	28.7	27.8	26.1	24.8	24.6	24.9	25.6	26.9	27.7	27.0
649/ 64	GOBABEB SWA				B 23°34'S		λ 15° 3'E		H 4066M					1966
GROND/SOIL		KLEUR VAN BODGROND			-	XX	-	COLOUR OF TOPSOIL						
10CM	800	26.7	26.0	26.9	24.2	22.1	19.8	18.0	19.1	21.1	25.4	25.5	25.5	23.4
XX/XX/XX/XX	1400	31.8	30.8	32.4	28.9	25.2	22.2	19.5	21.2	24.3	29.3	30.8	32.7	27.4
	2000	35.9	36.6	37.5	33.6	30.3	26.7	24.6	26.4	30.0	34.3	35.8	37.0	32.5
20CM	800	31.0	30.8	31.3	28.6	26.0	22.8	21.0	22.0	24.4	28.6	29.6	30.7	27.2
XX/XX/XX/XX	1400	30.3	29.9	30.5	27.8	25.4	22.3	20.2	21.2	23.5	27.7	28.8	30.1	26.5
	2000	31.4	31.1	31.7	28.9	26.0	23.7	21.6	22.6	25.3	29.5	31.0	32.4	27.9
30CM	800	30.9	30.8	31.1	28.7	26.2	23.6	21.9	22.6	24.7	28.5	29.8	31.1	27.5
XX/XX/XX/XX	1400	30.5	30.3	30.9	28.3	25.9	23.6	21.8	22.5	24.5	28.4	29.6	30.8	27.3
	2000	31.5	31.1	31.5	29.0	26.5	24.1	22.3	23.0	25.2	29.1	30.5	31.7	28.0
60CM	800	30.5	30.7	30.7	29.2	27.0	24.7	23.4	23.5	24.8	27.7	29.0	30.2	27.6
XX/XX/XX/XX	1400	30.5	30.7	30.7	29.2	27.1	24.6	23.5	23.6	25.0	27.8	29.1	30.2	27.7
	2000	30.4	30.6	30.6	29.1	27.0	24.8	23.4	23.6	24.9	27.8	29.0	30.2	27.6
120CM	800	28.5	29.2	29.3	29.0	27.8	26.3	25.4	24.8	25.0	26.4	27.5	28.4	27.3
XX/XX/XX/XX	1400	28.6	29.3	29.3	29.0	27.8	26.3	25.5	24.9	25.1	26.4	27.5	28.4	27.3
	2000	28.6	29.2	29.3	29.0	27.8	26.3	25.4	24.9	25.1	26.5	27.5	28.4	27.3

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
649/ 64	GOBABEB	SWA				ø 23°34'S		λ 15° 3'E		H 4066M				1967
GROND/SOIL		KLEUR VAN BOGROND			-	XX -		COLOUR OF TOPSOIL						
10CM	800	25.9	27.4	26.7	21.5	20.2	18.3	19.9	21.2	24.2	23.3	27.8	27.4	23.7
XX/XX/XX/XX	1400	31.6	32.3	32.5	26.7	25.3	21.7	21.8	23.2	26.7	26.0	32.2	32.3	27.7
	2000	37.1	38.1	35.0	30.0	28.5	25.8	26.7	28.0	31.7	31.2	36.5	36.8	32.1
20CM	800	30.7	31.8	29.7	25.1	24.1	21.8	22.9	23.9	28.3	25.9	30.3	30.2	26.9
XX/XX/XX/XX	1400	30.0	30.9	29.9	25.1	23.6	21.2	22.2	23.3	25.8	25.2	29.8	30.2	26.4
	2000	32.3	33.0	32.8	27.3	25.3	22.8	23.2	24.2	27.7	27.0	32.4	33.1	28.4
30CM	800	31.1	32.1	31.1	26.8	25.0	22.5	23.2	24.0	26.6	26.4	30.5	31.1	27.5
XX/XX/XX/XX	1400	30.7	31.7	30.5	26.2	24.7	22.2	23.1	23.9	26.5	26.3	30.6	30.9	27.3
	2000	31.6	32.5	32.3	27.3	25.4	22.7	23.3	24.1	26.8	26.6	30.8	31.5	27.9
60CM	800	30.5	31.2	31.3	28.0	25.9	23.4	23.9	24.2	26.2	26.4	29.3	30.5	27.6
XX/XX/XX/XX	1400	30.5	31.2	31.3	28.0	25.9	23.5	23.9	24.4	26.3	26.5	29.4	30.5	27.6
	2000	30.5	31.2	31.2	27.8	25.9	23.4	23.8	24.3	26.3	26.4	29.4	30.4	27.5
120CM	800	28.9	29.4	29.7	28.7	27.2	25.6	25.2	25.1	25.7	26.2	27.6	28.7	27.3
XX/XX/XX/XX	1400	28.9	29.4	29.7	28.7	27.2	25.6	25.2	25.1	25.8	26.3	27.6	28.8	27.4
	2000	28.9	29.4	29.7	28.7	27.2	25.6	25.2	25.1	25.8	26.2	27.6	28.7	27.3
649/ 64	GOBABEB	SWA				ø 23°34'S		λ 15° 3'E		H 4066M				1968
GROND/SOIL		KLEUR VAN BOGROND			-	XX -		COLOUR OF TOPSOIL						
10CM	800	26.7	27.0	27.7	22.5	19.1	17.0	16.3	17.5	21.8	21.5	25.8	26.1	22.4
XX/XX/XX/XX	1400	31.1	31.4	32.0	26.5	22.6	19.4	19.6	20.7	25.9	28.3	32.6	34.0	27.0
	2000	36.5	37.1	36.7	31.7	26.5	22.9	24.1	25.0	30.3	31.9	36.9	37.8	31.5
20CM	800	29.8	30.3	30.4	25.9	22.2	19.9	20.1	20.8	24.9	26.1	29.9	30.9	25.9
XX/XX/XX/XX	1400	29.5	29.7	29.9	25.4	21.7	19.3	19.4	20.4	24.4	25.6	29.5	30.3	25.4
	2000	32.5	32.9	32.9	28.7	24.1	20.6	20.9	21.8	26.5	27.8	32.2	33.1	27.8
30CM	800	30.8	31.0	31.0	27.5	23.7	20.9	20.7	21.4	25.1	26.5	29.9	31.0	26.6
XX/XX/XX/XX	1400	30.7	30.7	30.9	27.4	23.6	21.0	20.7	21.5	25.1	26.4	29.9	30.9	26.6
	2000	31.2	31.5	31.5	27.8	24.1	21.1	21.2	21.8	25.6	27.1	30.5	31.6	27.1
60CM	800	30.5	30.6	30.5	28.6	25.4	22.9	22.2	22.4	24.7	26.3	28.6	30.0	26.9
XX/XX/XX/XX	1400	30.5	30.6	30.5	28.6	25.4	23.0	22.3	22.5	24.8	26.3	28.6	30.0	26.9
	2000	30.5	30.6	30.5	28.5	25.4	22.9	22.2	22.4	24.7	26.2	28.5	30.0	26.9
120CM	800	29.2	29.4	29.4	28.9	27.2	25.5	24.4	24.0	24.6	25.7	26.8	28.1	26.9
XX/XX/XX/XX	1400	29.2	29.4	29.4	28.9	27.1	25.5	24.4	24.0	24.6	25.7	26.9	28.1	26.9
	2000	29.2	29.4	29.4	28.8	27.1	25.4	24.3	24.0	24.6	25.7	26.8	28.0	26.9
649/ 64	GOBABEB	SWA				ø 23°34'S		λ 15° 3'E		H 4066M				1969
GROND/SOIL		KLEUR VAN BOGROND			-	XX -		COLOUR OF TOPSOIL						
10CM	800	26.8	27.2	26.8	23.1	20.1	18.0	17.6	19.6	20.3	20.5	23.3	23.6	22.2
XX/XX/XX/XX	1400	33.2	33.8	34.8	30.3	26.1	22.6	20.9	24.2	26.8	28.2	33.5	33.2	29.0
	2000	38.4	38.8	37.2	33.3	29.0	25.0	25.3	27.9	30.6	32.3	37.1	37.3	32.7
20CM	800	31.3	31.8	31.1	27.8	24.0	22.0	21.0	23.2	25.0	25.7	29.2	29.6	26.8
XX/XX/XX/XX	1400	30.7	31.2	30.9	27.4	24.2	21.5	20.4	22.7	24.3	25.1	28.9	29.1	26.4
	2000	33.4	34.1	34.0	30.3	26.5	23.1	22.3	24.6	26.6	28.3	32.0	32.4	29.0
30CM	800	31.4	32.0	31.8	28.8	25.6	23.1	21.8	23.7	25.3	26.3	29.6	30.0	27.5
XX/XX/XX/XX	1400	31.3	31.8	31.5	28.7	25.7	23.0	21.7	23.7	25.4	26.1	29.5	29.9	27.4
	2000	31.7	32.6	32.6	29.3	26.2	23.5	22.3	24.1	25.9	26.8	30.3	30.8	28.0
60CM	800	30.5	31.1	31.4	29.3	27.0	24.6	23.1	24.3	25.5	26.2	28.6	29.5	27.6
XX/XX/XX/XX	1400	30.5	31.1	31.3	29.2	27.0	24.6	23.2	24.3	25.5	26.2	28.6	29.5	27.6
	2000	30.5	31.0	31.2	29.2	26.8	24.6	23.1	24.2	25.5	26.2	28.6	29.5	27.5
120CM	800	28.7	29.3	29.7	29.1	27.9	26.4	25.1	25.0	25.5	26.0	27.3	28.1	27.3
XX/XX/XX/XX	1400	28.7	29.3	29.7	29.1	28.0	26.4	25.1	25.0	25.5	26.0	27.3	28.1	27.3
	2000	28.7	29.3	29.7	29.1	27.9	26.4	25.1	25.0	25.5	26.0	27.3	28.1	27.3
677/802	PIETERSBURG - NK					ø 23°52'S		λ 29°27'E		H 1230M				1969
GRAS/GRASS		16.0	15.5	11.3	9.0	4.0	2.7	0.7	3.7	7.4	-	13.6	13.8	-
ABS MIN		12.0	12.0	5.2	4.5	0.6	-1.8	-4.6	0.6	1.9	-	6.1	10.4	-4.6
DAT		1	16	23	29	28	19	23	12	7	-	14	12	-
GROND/SOIL		KLEUR VAN BOGROND			-	VV -		COLOUR OF TOPSOIL						
5CM	800	26.1	25.6	21.6	18.4	13.4	10.8	9.8	12.4	17.9	21.2	26.0	24.8	19.0
14/71/12/ 3	1400	42.6	43.7	37.9	35.4	30.4	29.1	32.7	37.4	40.4	37.4	43.2	42.0	37.7
	2000	31.8	30.6	25.0	23.3	18.3	15.6	15.2	14.6	19.7	22.0	24.4	26.8	22.4
10CM	800	26.3	26.3	22.6	20.3	15.4	13.4	13.1	15.2	18.0	20.5	23.3	23.5	19.8
24/62/12/ 2	1400	35.7	35.0	29.4	27.8	23.0	20.2	20.5	23.0	26.5	28.2	32.3	31.9	27.8
	2000	33.7	33.1	27.7	25.7	20.8	18.7	19.0	21.5	24.3	25.7	29.1	30.1	25.8
20CM	800	28.0	28.0	24.4	22.2	17.5	15.5	15.2	16.9	19.8	21.9	24.6	24.5	21.5
62/31/ 6/ 1	1400	31.2	31.0	26.6	24.6	19.7	17.2	17.0	19.2	22.5	24.6	28.0	27.6	24.1
	2000	33.1	32.8	28.0	25.9	21.1	18.8	18.9	21.1	24.2	25.7	29.2	29.5	25.7
30CM	800	29.2	29.4	25.8	23.5	18.9	16.7	16.9	17.9	20.9	22.9	25.6	24.6	22.7
81/12/ 6/ 1	1400	29.7	29.8	26.0	23.7	19.1	16.9	17.2	18.4	21.5	23.3	26.4	25.8	23.1
	2000	32.0	32.0	27.7	25.4	20.7	18.5	17.8	19.1	23.3	25.0	28.2	27.8	24.8
60CM	800	29.8	30.2	27.0	24.6	20.7	18.4	17.8	18.9	21.6	23.6	26.3	26.8	23.8
60/30/ 9/ 1	1400	29.5	29.8	26.7	24.3	20.4	18.1	17.6	18.7	21.3	23.3	26.0	26.8	23.5
	2000	29.6	29.9	26.8	24.4	20.4	18.2	17.7	18.8	21.4	23.4	26.2	26.9	23.6
120CM	800	28.2	29.0	27.1	24.9	21.9	19.6	18.7	19.0	20.8	22.7	24.7	25.4	23.5
39/52/ 7/ 2	1400	28.2	29.0	27.1	24.9	21.9	19.6	18.7	19.0	20.8	22.7	24.8	25.4	23.5
	2000	28.2	28.9	27.0	24.8	21.9	19.6	18.6	19.0	20.7	22.7	24.7	25.4	23.5

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
681/266	PHALABORWA - AGR					@ 23°59'S		λ 31° 7'E		H	398M			1969
GRAS/GRASS		19.4	20.3	18.4	15.3	9.3	6.8	6.4	9.9	11.6	-	-	(17.5)	-
ABS MIN		13.0	17.0	12.1	7.0	4.0	0.6	2.5	6.5	7.0	-	-	12.7	0.6
DAT		1	14	25	29	26	18	22	14	6	-	-	12	-
GROND/SOIL		KLEUR VAN BODGROND			-	ND	-	COLOUR OF TOPSOIL						
10CM	800	25.7	26.2	24.5	22.1	16.9	14.9	14.8	17.1	19.3	21.6	23.8	24.2	20.9
16/66/12/ 6	1400	35.6	34.4	30.1	27.9	23.4	20.2	20.1	22.3	24.8	26.1	28.6	28.5	26.8
	2000	29.9	30.3	28.0	25.5	21.0	18.3	18.7	21.1	23.3	24.5	27.4	27.1	24.6
20CM	800	27.6	26.5	26.9	24.9	20.4	18.0	18.0	20.0	22.0	24.1	26.4	26.7	23.6
16/66/12/ 6	1400	31.7	31.5	28.9	26.7	22.6	19.6	19.6	21.4	23.6	25.4	27.8	28.0	25.6
	2000	31.7	32.1	29.5	27.3	23.0	20.1	20.3	21.7	24.7	25.9	28.5	28.0	26.1
30CM	800	27.8	28.5	26.8	24.8	21.0	18.6	18.6	19.9	21.6	23.5	25.7	26.0	23.6
47/40/ 7/ 6	1400	28.0	28.5	26.7	24.8	21.0	18.5	18.6	19.9	21.7	23.6	25.7	26.1	23.6
	2000	28.9	29.6	27.5	25.5	21.9	19.2	19.5	20.9	22.5	24.3	26.3	26.5	24.4
60CM	800	27.5	28.2	26.8	25.1	22.0	19.5	19.3	20.2	21.7	23.8	25.5	26.2	23.8
73/21/ 9/ 3	1400	27.4	28.1	26.7	24.9	21.8	19.3	19.1	20.0	21.5	23.5	25.4	26.1	23.7
	2000	27.6	28.2	26.7	25.0	21.9	19.4	19.3	20.2	21.6	23.6	25.5	26.1	23.8
719/370	MARNITZ					@ 23°10'S		λ 28°13'E		H	932M			1969
GRAS/GRASS		18.8	19.3	16.7	13.0	7.9	5.3	4.5	6.5	9.1	14.5	15.9	16.1	12.3
ABS MIN		13.5	16.0	11.0	9.3	4.8	-3.5	-1.0	1.3	0.4	7.4	10.6	11.3	-3.5
DAT		2	13	24	30	15	19	23	4	5	10	13	12	-
GROND/SOIL		KLEUR VAN BODGROND			-	NR	-	COLOUR OF TOPSOIL						
30CM	800	32.1	30.8	26.4	24.3	20.0	17.8	17.4	19.7	23.2	25.6	(28.9)	27.9	(24.5)
1/84/12/ 3	1400	32.9	31.6	27.3	25.1	20.7	18.3	17.7	20.0	23.3	26.5	-	28.9	-
	2000	35.2	34.4	29.0	27.1	22.2	19.7	19.2	21.5	25.3	28.7	(32.0)	31.5	(27.1)
60CM	800	32.6	31.9	28.1	26.3	22.4	19.9	19.3	20.9	24.1	26.5	(29.1)	29.0	(25.8)
1/80/13/ 6	1400	32.3	31.5	27.7	25.9	22.0	19.5	19.0	20.6	23.8	26.2	-	28.6	-
	2000	32.5	31.6	27.9	26.1	22.0	19.5	19.0	20.5	23.8	26.2	(29.1)	28.7	(25.6)
722/ 99	MARA - AGR					@ 23° 9'S		λ 29°34'E		H	894M			1969
GRAS/GRASS		15.8	16.8	15.0	10.9	4.6	2.4	0.9	3.5	6.7	13.2	14.3	14.4	9.9
ABS MIN		8.3	12.1	7.5	6.6	-0.2	-4.7	-4.3	-1.5	-2.0	8.1	4.8	9.4	-4.7
DAT		2	7	24	29	27	19	24	5	7	19	14	12	-
GROND/SOIL		KLEUR VAN BODGROND			-	XX	-	COLOUR OF TOPSOIL						
5CM	800	25.8	25.3	21.8	19.1	13.4	10.6	9.1	12.7	17.0	22.9	26.6	26.2	19.2
XX/XX/XX/XX	1400	44.1	45.3	36.3	34.1	30.0	27.9	28.6	35.7	40.0	-	-	-	-
	2000	33.3	33.3	28.8	25.1	20.2	17.8	17.4	19.7	20.9	23.4	26.4	27.3	24.3
10CM	800	26.4	27.1	23.0	20.6	15.6	13.6	12.3	15.3	17.2	21.4	24.3	24.2	20.1
XX/XX/XX/XX	1400	36.6	36.4	31.1	28.1	24.6	21.2	20.9	24.0	26.1	30.2	34.8	34.4	29.2
	2000	35.4	35.4	28.9	27.1	22.6	20.2	20.1	23.3	26.0	27.9	32.2	32.3	27.6
20CM	800	28.6	29.2	25.0	22.5	18.0	15.6	14.6	17.5	20.2	22.9	26.4	25.8	22.2
XX/XX/XX/XX	1400	32.9	32.8	28.3	25.8	21.5	18.5	17.6	20.1	23.5	26.8	30.2	30.1	25.7
	2000	35.4	35.1	29.4	27.5	23.2	20.5	20.1	22.9	26.1	28.3	32.2	32.1	27.7
30CM	800	29.7	30.5	26.8	24.9	20.8	18.4	17.4	19.3	22.0	24.4	27.6	27.4	24.1
XX/XX/XX/XX	1400	30.0	30.6	27.0	24.9	20.9	18.5	17.5	19.4	22.3	24.8	27.9	27.7	24.3
	2000	32.0	32.4	28.4	26.2	22.4	19.9	19.0	21.1	23.7	26.1	29.4	29.5	25.8
60CM	800	29.3	30.0	27.5	25.9	22.5	20.3	19.0	19.9	22.0	24.2	26.8	27.2	24.5
XX/XX/XX/XX	1400	29.2	29.9	27.4	25.8	22.4	20.2	18.8	19.8	22.0	24.1	26.7	27.2	24.5
	2000	29.1	29.8	27.4	25.6	22.3	20.2	18.8	19.8	21.9	24.1	26.6	27.1	24.4
723/485A	LEVUBU - AGR					@ 23° 5'S		λ 30°17'E		H	706M			1969
GROND/SOIL		KLEUR VAN BODGROND			-	NV	-	COLOUR OF TOPSOIL						
10CM	800	25.9	27.7	23.6	20.8	18.0	(15.1)	15.8	17.1	19.6	21.0	23.8	23.2	(21.0)
0/73/14/13	1400	33.3	34.9	30.0	27.1	24.9	(21.7)	22.5	23.8	25.8	25.7	29.7	-	-
	2000	32.0	33.3	28.0	25.3	23.0	(20.4)	21.3	22.2	24.8	24.2	28.6	(28.3)	(25.9)
20CM	800	27.5	29.2	25.1	22.3	19.9	(17.0)	17.6	18.4	21.1	22.0	25.8	24.4	(22.5)
0/69/16/15	1400	29.3	30.8	27.0	24.1	21.5	(18.4)	18.9	20.3	23.0	23.5	26.9	-	-
	2000	31.6	33.0	28.0	25.4	23.2	(20.2)	20.9	22.0	24.8	24.4	28.7	(28.1)	(25.9)
30CM	800	28.3	29.9	26.2	23.6	21.1	(18.3)	18.6	19.6	22.1	22.8	25.7	25.3	(23.5)
0/65/16/19	1400	28.3	29.9	26.6	23.7	21.3	(18.4)	18.7	19.7	22.1	22.7	25.7	-	-
	2000	30.1	31.3	27.3	24.7	22.2	(19.5)	19.8	20.8	23.4	23.6	27.1	(26.7)	(24.7)
60CM	800	28.1	29.7	27.1	24.5	22.2	20.0	19.5	20.1	22.2	23.0	25.4	25.4	23.9
0/68/17/15	1400	28.0	29.6	27.1	24.4	22.1	19.9	19.4	20.1	22.1	22.9	25.4	-	-
	2000	28.0	29.6	26.9	24.4	22.1	19.9	19.4	20.1	22.1	22.9	25.3	(25.4)	(23.8)
120CM	800	26.7	28.2	27.3	25.1	23.3	21.6	20.5	20.6	21.7	22.8	24.1	23.1	23.9
0/60/20/20	1400	24.7	28.2	27.3	25.1	23.3	21.6	20.5	20.6	21.7	22.8	24.1	-	-
	2000	24.7	28.2	27.3	25.1	23.3	21.6	20.5	20.6	21.8	22.8	24.1	(25.0)	(23.9)

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAIT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
740/154	WINDHOEK WK SWA				@ 22°34'S		λ 17° 6'E		H 1700M					1965
GRAS/GRASS		15.4	14.7	13.1	10.0	6.5	4.2	4.3	7.0	8.9	8.6	13.1	14.9	10.1
ABS MIN		7.5	11.9	7.8	3.7	-1.4	-0.8	-4.4	2.1	4.2	2.1	2.2	5.6	-4.4
DAT		9	21	24	16	31	1	17	28	2	10	3	17	-
GROND/SOIL		KLEUR VAN BODGROND			-	VL	-	COLOUR OF TOPSOIL						
10CM	800	22.5	21.6	20.1	16.3	15.2	10.2	12.5	16.3	19.7	20.1	23.6	25.6	18.6
49/66/ 4/ 1	1400	26.2	25.1	30.3	25.6	25.0	19.7	18.8	22.7	26.9	29.6	33.9	36.3	28.2
	2000	33.5	29.2	27.2	23.8	24.0	18.5	20.1	24.8	28.9	30.7	34.2	37.1	27.7
20CM	800	27.8	25.1	23.3	19.7	19.7	15.1	15.7	19.1	22.3	24.0	27.3	29.4	22.4
74/23/ 2/ 1	1400	28.2	26.3	24.8	21.2	20.0	15.1	15.7	19.3	23.0	24.6	28.6	30.4	23.1
	2000	31.5	29.3	27.4	23.9	22.7	17.6	18.4	21.4	26.5	28.7	32.5	34.3	26.2
30CM	800	28.4	26.1	24.7	21.2	20.7	16.0	16.4	19.5	22.9	24.2	27.4	29.6	23.1
29/67/ 7/ 1	1400	28.9	26.5	25.0	21.4	20.9	16.3	16.7	20.0	23.6	25.1	28.5	30.2	23.6
	2000	30.7	28.6	26.9	23.4	22.3	17.7	18.1	21.5	25.0	26.9	30.3	32.4	25.3
60CM	800	29.0	26.8	26.1	22.7	22.2	18.3	17.9	20.1	23.0	24.5	27.6	29.4	24.0
68/27/ 4/ 1	1400	28.9	26.7	26.0	22.5	22.1	18.2	17.8	20.1	23.1	24.6	27.6	29.4	23.9
	2000	28.8	26.7	25.9	22.6	22.0	18.1	17.8	20.1	23.1	24.5	27.6	29.3	23.9
120CM	800	27.4	26.3	26.2	23.7	22.9	20.3	19.2	19.9	21.8	23.2	25.4	27.0	23.6
30/63/ 6/ 1	1400	27.4	26.3	26.2	23.6	22.9	20.3	19.2	20.0	21.8	23.2	25.4	27.0	23.6
	2000	27.3	26.3	26.2	23.6	22.9	20.3	19.2	20.0	21.8	23.2	25.4	26.9	23.6
740/154	WINDHOEK WK SWA				@ 22°34'S		λ 17° 6'E		H 1700M					1966
GRAS/GRASS		15.7	14.9	14.0	9.4	7.3	5.5	5.2	7.1	9.7	13.6	14.7	15.5	11.1
ABS MIN		12.4	12.4	10.6	5.1	4.8	0.9	1.6	2.1	1.7	4.9	7.9	12.3	0.9
DAT		21	28	24	19	24	5	21	17	4	31	1	19	-
GROND/SOIL		KLEUR VAN BODGROND			-	VL	-	COLOUR OF TOPSOIL						
10CM	800	24.6	23.0	24.3	18.7	18.2	15.2	15.0	17.3	19.1	24.4	26.6	25.3	21.0
49/66/ 4/ 1	1400	30.6	29.3	29.7	24.8	22.0	18.3	18.1	21.3	24.7	29.9	33.3	32.1	26.2
	2000	30.7	29.6	31.4	25.7	24.4	20.5	-	-	-	-	-	-	-
20CM	800	26.7	24.1	25.2	19.9	19.2	16.2	16.2	18.9	20.5	25.6	28.4	25.1	22.2
74/23/ 2/ 1	1400	28.1	26.8	27.6	22.6	20.6	17.1	16.9	19.4	22.4	27.6	30.0	29.6	24.1
	2000	30.3	29.6	30.8	25.6	24.1	20.1	-	-	-	-	-	-	-
30CM	800	27.3	25.2	26.6	22.0	21.1	18.1	17.6	19.8	21.8	26.6	28.7	27.9	23.5
25/67/ 7/ 1	1400	28.0	25.8	26.9	22.3	21.3	18.1	18.0	20.3	22.3	27.0	29.4	28.6	24.0
	2000	29.2	28.0	29.0	24.2	22.9	19.4	-	-	-	-	-	-	-
60CM	800	28.4	26.0	27.4	23.7	22.6	19.7	19.0	20.5	22.2	26.6	28.4	28.6	24.4
68/27/ 4/ 1	1400	28.4	25.8	27.2	23.5	22.4	19.6	18.9	20.5	22.2	26.6	28.4	28.4	24.3
	2000	28.3	26.0	27.2	23.3	22.3	19.5	-	-	-	-	-	-	-
120CM	800	27.8	25.8	26.8	(24.0)	23.3	21.1	19.9	20.6	21.9	24.8	26.6	27.5	(24.2)
30/63/ 6/ 1	1400	27.8	25.9	26.8	(24.1)	23.3	21.1	19.9	20.6	21.9	24.8	26.6	27.5	(24.2)
	2000	27.7	25.8	26.8	(24.1)	23.2	21.0	-	-	-	-	-	-	-
740/154	WINDHOEK WK SWA				@ 22°34'S		λ 17° 6'E		H 1700M					1967
GRAS/GRASS		16.2	14.2	12.8	8.8	7.3	3.6	3.5	6.4	9.9	12.3	13.6	14.0	10.2
ABS MIN		10.3	9.5	8.4	-2.1	-0.8	-2.5	-1.6	2.8	8.2	7.7	6.7	7.3	-2.5
DAT		4	20	21	19	31	5	14	18	30	9	23	23	-
740/154	WINDHOEK WK SWA				@ 22°34'S		λ 17° 6'E		H 1700M					1968
GRAS/GRASS		15.3	14.9	13.6	9.5	6.6	1.9	4.3	6.7	11.1	11.6	13.1	13.1	10.1
ABS MIN		12.3	11.3	7.7	5.4	-0.5	-3.2	-0.5	0.5	0.2	5.3	8.8	8.0	-3.2
DAT		15	17	6	27	17	4	28	10	1	3	14	24	-
740/154	WINDHOEK WK SWA				@ 22°34'S		λ 17° 6'E		H 1700M					1969
GRAS/GRASS		-	-	14.1	11.4	7.1	5.5	4.5	7.5	7.5	9.5	-	-	-
ABS MIN		-	-	9.7	4.5	2.5	-2.3	-0.9	2.0	1.9	4.2	-	-	-2.3
DAT		-	-	10	23	30	17	20	9	11	18	-	-	-
784/830	NEUDAM - AGR SWA				@ 22°30'S		λ 17°21'E		H 1741M					1965
GRAS/GRASS		(14.3)	-	-	(8.8	1.7)	-	-2.4	2.3	6.6	6.3	11.1	13.5	-
ABS MIN		-	-	-	-	-	-	-8.4	-2.2	-2.2	-2.6	2.5	4.9	-
DAT		-	-	-	-	-	-	18	28	26	19	3	17	-
784/830	NEUDAM - AGR SWA				@ 22°30'S		λ 17°21'E		H 1741M					1966
GRAS/GRASS		16.3	13.3	11.1	7.3	0.9	0.0	-1.2	1.0	4.3	11.5	12.1	-	-
ABS MIN		13.6	6.4	3.7	2.4	-3.7	-5.5	-6.2	-6.3	-5.4	3.6	5.9	-	-6.3
DAT		21	28	2	20	30	6	21	29	4	20	19	-	-
784/839	J.G.STRYDOM - WK SWA				@ 22°16'S		λ 29°54'E		H 522M					1966
GRAS/GRASS		-	15.2	13.1	7.8	2.9	1.7	0.3	2.9	6.0	12.7	13.8	15.5	-
ABS MIN		-	10.3	8.2	2.5	-1.4	-3.5	-3.9	-2.6	-2.1	5.0	7.9	12.0	-3.9
DAT		-	28	23	19	24	6	21	30	4	20	1	24	-

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
784/839	J.G.STRYDOM - MK SWA					@ 22°16'S		λ 29°54'E		H 522M				1967
GRAS/GRASS		15.6	14.3	12.4	7.0	4.9	0	-1.1	2.1	7.2	10.0	12.9	13.1	8.2
ABS MIN		11.6	11.4	6.0	-2.6	-2.4	-[illegible]	-5.6	-1.8	2.9	4.2	3.0	8.1	-5.6
DAT		25	20	20	13	31	2	16	18	23	2	24	23	-
GROND/SOIL		KLEUR VAN BOGROND			-	NV -		COLOUR OF TOPSOIL						
10CM	800	24.4	21.0	20.4	17.4	13.2	10.1	9.2	11.5	16.5	19.8	19.1	21.7	17.0
8/81/ 8/ 3	1400	35.2	30.2	30.1	26.0	21.0	17.0	16.6	21.0	26.2	29.9	28.0	30.2	25.9
	2000	32.6	29.3	28.1	24.5	19.5	16.0	16.3	20.9	25.2	27.6	24.8	28.3	24.4
20CM	800	26.5	23.2	22.5	19.2	15.0	11.1	-	-	-	-	-	-	-
11/78/ 7/ 4	1400	31.0	27.3	27.1	23.7	18.5	14.4	-	-	-	-	-	-	-
	2000	32.4	28.7	28.5	25.2	20.1	16.4	-	-	-	-	-	-	-
30CM	800	28.1	25.1	24.8	21.5	17.7	13.7	13.4	15.5	20.6	23.9	22.4	24.3	20.9
12/77/ 7/ 4	1400	28.8	25.8	25.4	22.1	18.0	14.0	13.6	16.7	21.1	24.3	23.8	25.7	21.6
	2000	30.8	27.9	27.9	24.4	20.1	16.3	16.0	19.1	23.6	26.4	25.3	27.1	23.7
60CM	800	29.2	26.5	26.2	23.5	19.6	15.8	15.3	17.5	21.4	24.3	23.7	25.2	22.3
0/85/ 9/ 6	1400	28.9	26.1	25.9	23.1	19.2	15.5	15.1	17.2	21.1	24.1	23.6	24.9	22.1
	2000	28.8	26.2	25.9	23.1	19.2	15.5	15.1	17.1	21.0	24.0	23.7	25.0	22.1
120CM	800	28.1	26.5	25.9	24.2	21.0	17.5	16.7	17.5	20.2	22.9	23.5	24.3	22.4
1/88/ 6/ 5	1400	28.1	26.5	25.9	24.2	21.0	17.5	16.7	17.6	20.3	23.0	23.5	24.3	22.4
	2000	28.1	26.5	25.9	24.2	21.0	17.5	16.7	17.6	20.3	23.0	23.5	24.3	22.4
784/839	J.G.STRYDOM - MK SWA					@ 22°16'S		λ 29°54'E		H 522M				1968
GRAS/GRASS		14.5	12.5	12.0	5.7	2.4	-2.5	-0.4	1.0	5.3	7.0	10.1	12.1	6.6
ABS MIN		10.6	6.8	8.4	-0.4	-3.4	-9.5	-6.3	-7.1	-2.5	-1.9	4.9	7.1	-9.5
DAT		15	18	22	28	3	13	31	10	2	3	25	27	-
GROND/SOIL		KLEUR VAN BOGROND			-	NV -		COLOUR OF TOPSOIL						
10CM	800	22.6	23.3	18.3	15.4	10.7	6.9	8.1	11.2	16.0	18.9	21.0	21.6	16.2
8/81/ 8/ 3	1400	32.8	32.8	26.6	26.2	19.6	14.9	17.2	20.5	27.1	29.8	31.1	32.4	25.9
	2000	29.9	31.1	24.1	23.5	17.1	12.8	15.2	19.2	25.1	27.1	28.1	29.8	23.8
20CM	800	-	-	-	-	-	-	-	-	-	-	-	-	-
11/78/ 7/ 4	1400	-	-	-	-	-	-	-	-	-	-	-	-	-
	2000	-	-	-	-	-	-	-	-	-	-	-	-	-
30CM	800	25.9	26.3	22.4	20.2	15.6	11.3	12.4	14.9	19.9	-	22.6	24.8	-
12/77/ 7/ 4	1400	26.8	26.9	22.8	20.7	16.3	11.6	12.8	15.9	19.8	-	23.8	25.6	-
	2000	29.1	26.8	24.5	23.2	18.3	13.7	15.2	17.8	22.9	-	25.0	27.5	-
60CM	800	26.9	27.3	23.9	21.9	18.0	13.9	14.4	16.1	20.6	22.9	24.9	25.7	21.4
0/85/ 9/ 6	1400	26.7	26.9	23.7	21.5	17.6	13.7	14.1	15.8	20.1	22.5	24.4	25.4	21.0
	2000	26.6	27.0	23.6	21.6	17.7	13.7	14.2	15.8	20.3	22.7	24.7	25.5	21.1
120CM	800	26.0	26.4	24.7	22.5	19.9	16.0	15.5	16.3	19.4	22.0	23.8	24.8	21.4
1/88/ 6/ 5	1400	26.1	26.4	24.6	22.6	19.9	16.1	15.5	16.3	19.4	22.0	23.8	24.8	21.5
	2000	26.0	26.4	24.5	22.5	19.8	16.0	15.5	16.3	19.4	22.0	23.8	24.8	21.4
784/839	J.G.STRYDOM - MK SWA					@ 22°16'S		λ 29°54'E		H 522M				1969
GRAS/GRASS		-	13.9	11.7	8.7	1.7	1.0	-0.8	2.3	2.6	6.3	12.9	14.0	-
ABS MIN		-	8.1	5.0	2.0	-3.8	-5.6	-8.0	-4.8	-3.0	-1.9	5.4	9.8	-8.0
DAT		-	12	12	23	21	17	21	10	2	29	1	9	-
GROND/SOIL		KLEUR VAN BOGROND			-	NV -		COLOUR OF TOPSOIL						
10CM	800	23.3	22.2	20.7	16.8	12.9	-	11.3	14.3	15.8	19.3	23.8	24.1	-
8/81/ 8/ 3	1400	33.2	31.3	29.4	26.3	22.3	-	17.9	21.1	24.4	26.4	29.3	31.2	-
	2000	30.6	29.1	26.9	24.0	20.1	-	18.0	21.7	23.9	26.7	29.5	30.6	-
20CM	800	-	-	22.9	20.2	16.8	13.9	14.0	16.1	17.4	20.4	24.3	25.7	-
11/78/ 7/ 4	1400	-	-	25.2	22.9	18.8	15.6	15.3	18.0	20.8	22.9	26.4	28.2	-
	2000	-	-	27.3	24.9	21.1	17.9	17.7	20.8	22.7	25.4	28.5	30.4	-
30CM	800	26.3	25.7	23.4	21.1	17.7	14.5	14.4	17.0	18.3	21.2	25.0	26.6	20.9
12/77/ 7/ 4	1400	27.2	26.3	24.0	22.1	18.3	15.0	14.8	17.4	19.0	22.0	25.3	27.0	21.5
	2000	29.2	28.3	26.1	24.3	20.5	17.1	17.0	19.6	21.4	24.2	26.9	29.0	23.6
60CM	800	27.5	26.7	24.8	23.0	19.8	16.7	16.2	17.9	19.6	22.3	25.1	26.8	22.2
0/85/ 9/ 6	1400	27.1	26.4	24.5	22.7	19.4	16.4	15.9	17.7	19.4	22.0	24.8	26.3	21.9
	2000	27.2	26.5	24.6	22.9	19.5	16.4	15.9	17.7	19.4	22.0	24.8	26.5	21.9
120CM	800	26.3	26.2	24.8	23.4	21.2	18.4	17.3	17.9	19.6	21.4	23.6	25.1	22.1
1/88/ 6/ 5	1400	26.3	26.2	24.8	23.5	21.2	18.4	17.4	17.9	19.6	21.4	23.6	25.1	22.1
	2000	26.3	26.2	24.8	23.4	21.2	18.4	17.3	17.9	19.6	21.4	23.6	25.1	22.1
787/838	GOBABIS SWA					@ 22°28'S		λ 18°58'E		H 1442M				1965
GRAS/GRASS		17.0	17.5	15.5	12.3	4.2	0.6	2.0	5.6	9.3	9.0	14.3	14.8	10.2
ABS MIN		*12.4*	*14.4*	*10.8*	*4.5*	*-1.0*	*-6.4*	*-7.0*	*0.3*	*0.9*	*-2.0*	*7.5*	*9.4*	*-7.0*
DAT		13	19	15	25	31	18	18	7	26	19	4	18	-
GROND/SOIL		KLEUR VAN BOGROND			-	XX -		COLOUR OF TOPSOIL						
10CM	800	25.3	26.1	22.6	16.7	14.4	10.7	11.1	13.8	17.4	18.7	22.2	25.4	18.7
XX/XX/XX/XX	1400	35.6	35.0	31.0	25.2	23.2	18.1	19.1	23.5	28.2	31.4	34.0	37.3	28.5
	2000	33.2	33.2	28.5	22.1	20.8	16.7	17.7	21.6	26.3	28.7	30.5	34.7	26.2
20CM	800	28.1	29.1	25.6	19.7	17.5	14.0	14.5	17.2	21.6	23.1	25.9	28.9	22.1
XX/XX/XX/XX	1400	32.0	32.0	28.6	22.7	20.3	15.8	16.1	19.1	23.1	25.4	28.9	32.1	24.7
	2000	34.3	34.0	30.0	24.1	22.3	17.8	18.4	21.7	25.3	28.3	30.8	34.6	26.8
30CM	800	29.8	30.3	27.1	21.4	19.4	15.6	15.8	18.8	22.5	24.3	27.1	30.0	23.5
XX/XX/XX/XX	1400	30.5	30.9	27.8	22.1	20.0	16.0	16.3	19.1	22.8	24.7	27.8	30.8	24.1
	2000	33.6	32.7	29.5	24.0	22.4	18.1	18.4	21.3	24.9	27.2	29.9	33.8	26.3
60CM	800	31.2	31.1	28.7	23.4	21.5	17.8	17.5	19.9	23.2	25.1	27.9	30.6	24.8
XX/XX/XX/XX	1400	30.5	30.6	28.2	22.9	21.0	17.3	17.3	19.6	22.9	24.7	27.7	30.1	24.4
	2000	30.9	30.9	28.5	23.2	21.2	17.5	17.4	19.8	22.9	24.8	27.7	30.5	24.6
120CM	800	30.1	30.1	28.8	24.3	22.3	19.1	18.2	19.9	22.4	24.1	26.8	28.9	24.6
XX/XX/XX/XX	1400	30.1	30.1	28.8	24.3	22.3	19.1	18.2	19.9	22.5	24.2	26.9	28.9	24.6
	2000	30.2	30.0	28.8	24.2	22.2	19.0	18.3	19.9	22.5	24.2	26.8	28.9	24.6

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
787/838	GOBABIS	SWA				@ 22°28'S		λ 18°58'E		H 1442M				1966
GRAS/GRASS		18.1	15.3	13.5	9.2	0.2	1.1	-1.5	0.1	4.9	13.1	13.6	15.8	8.6
ABS MIN		13.6	8.2	9.8	5.2	-4.0	-4.3	-7.3	-9.0	-5.6	7.5	5.6	12.9	-9.0
DAT		22	28	1	19	22	6	21	7	5	20	1	25	-
GROND/SOIL		KLEUR VAN BODGROND			-	XX	-	COLOUR OF TOPSOIL						
10CM	800	23.7	21.9	23.4	17.8	14.8	13.0	11.3	13.0	14.9	22.5	24.7	23.9	18.7
XX/XX/XX/XX	1400	33.7	32.3	29.4	27.0	23.7	20.3	20.3	23.3	26.5	32.6	37.6	34.8	28.5
	2000	30.5	29.1	30.8	24.0	21.4	18.5	18.5	21.6	23.7	30.0	34.1	30.8	26.1
20CM	800	27.5	25.1	27.2	21.3	18.6	16.5	15.5	17.6	19.2	25.6	28.9	26.6	22.6
XX/XX/XX/XX	1400	29.9	29.1	28.9	24.2	20.9	18.0	17.0	18.9	21.7	29.0	31.1	30.3	24.9
	2000	31.7	30.7	31.7	25.8	22.9	19.9	19.4	21.7	24.1	30.9	33.8	(31.8)	(27.0)
30CM	800	28.7	26.5	28.1	22.8	20.1	17.7	16.9	18.8	20.5	26.6	28.8	28.7	23.7
XX/XX/XX/XX	1400	29.3	27.6	28.9	23.7	20.7	18.8	17.2	18.9	21.1	27.4	30.1	29.6	24.4
	2000	31.2	29.9	31.2	25.7	22.9	20.0	19.3	21.2	23.3	30.0	32.4	31.7	26.6
60CM	800	29.9	27.8	29.2	24.9	22.2	19.5	18.6	20.1	21.7	27.2	30.1	29.7	25.1
XX/XX/XX/XX	1400	29.5	27.4	28.8	24.4	21.7	19.2	18.3	19.7	21.3	26.7	29.7	29.3	24.7
	2000	29.7	27.8	29.1	24.7	21.9	19.2	18.4	19.8	21.6	27.0	29.8	29.5	24.9
120CM	800	29.4	27.5	28.6	25.6	23.1	20.5	19.4	20.1	21.6	25.6	28.5	28.9	24.9
XX/XX/XX/XX	1400	29.5	27.6	28.6	25.6	23.1	20.6	19.4	20.1	21.5	25.7	28.6	28.9	24.9
	2000	29.5	27.5	28.6	25.5	23.1	20.5	19.4	20.2	21.5	25.7	28.5	28.9	24.9
787/838	GOBABIS	SWA				@ 22°28'S		λ 18°58'E		H 1442M				1967
GRAS/GRASS		16.8	15.5	12.8	9.3	6.9	0.9	-1.4	1.9	6.8	10.8	15.5	15.8	9.3
ABS MIN		10.0	11.2	4.5	0.8	0.5	-3.0	-6.5	-4.0	1.4	3.0	10.5	13.5	-6.5
DAT		25	22	26	20	27	14	26	18	23	6	24	6	-
GROND/SOIL		KLEUR VAN BODGROND			-	XX	-	COLOUR OF TOPSOIL						
10CM	800	23.6	21.6	20.3	17.4	13.5	9.6	9.3	12.1	16.3	20.8	21.1	24.1	17.5
XX/XX/XX/XX	1400	33.5	31.7	30.6	26.5	22.7	18.7	17.5	21.7	28.0	33.7	31.2	34.5	27.6
	2000	30.3	28.6	27.7	23.5	19.3	15.8	16.0	20.0	25.6	30.3	27.4	31.4	24.7
20CM	800	-	24.9	23.8	21.0	17.1	13.2	13.2	16.3	20.9	25.8	24.1	28.0	-
XX/XX/XX/XX	1400	-	29.7	28.7	25.1	21.1	17.0	16.0	19.0	23.7	28.7	29.5	32.0	-
	2000	-	30.6	30.0	26.1	21.9	18.2	18.1	21.4	26.7	31.2	30.2	33.7	-
30CM	800	28.1	26.3	25.4	22.7	18.7	14.6	14.4	17.3	21.9	26.4	24.9	28.4	22.4
XX/XX/XX/XX	1400	29.1	27.3	26.3	23.3	19.5	15.6	14.9	17.7	22.2	26.6	26.3	29.2	23.2
	2000	31.4	29.5	28.8	25.4	21.4	17.7	17.3	20.2	24.6	28.6	28.3	31.6	25.4
60CM	800	29.6	27.6	27.1	24.6	20.8	16.9	16.5	18.7	22.6	26.7	26.2	29.1	23.9
XX/XX/XX/XX	1400	29.2	27.2	26.6	24.1	20.3	16.5	16.1	18.3	22.2	26.3	25.8	28.6	23.4
	2000	29.5	27.6	26.9	24.4	20.6	16.8	16.3	18.5	22.3	26.3	26.1	29.0	23.7
120CM	800	29.2	27.5	27.1	25.2	21.9	18.3	17.5	18.7	21.6	25.2	25.8	27.7	23.8
XX/XX/XX/XX	1400	29.2	27.6	27.1	25.2	21.9	18.4	17.6	18.8	21.7	25.2	25.8	27.8	23.9
	2000	29.2	27.5	27.0	25.2	21.9	18.3	17.5	18.8	21.7	25.2	25.7	27.7	23.8
787/838	GOBABIS	SWA				@ 22°28'S		λ 18°58'E		H 1442M				1968
GRAS/GRASS		16.7	14.3	15.3	9.2	6.4	0.4	3.4	4.0	7.1	11.3	14.3	(15.4)	(9.8)
ABS MIN		14.1	7.6	11.0	2.2	1.5	-7.5	-2.0	-4.5	-1.4	2.5	11.2	-	-7.5
DAT		6	18	23	28	4	13	29	10	3	11	13	-	-
GROND/SOIL		KLEUR VAN BODGROND			-	XX	-	COLOUR OF TOPSOIL						
10CM	800	24.5	24.5	19.2	17.0	13.2	8.0	10.2	13.0	17.4	21.7	23.4	(26.0)	(18.2)
XX/XX/XX/XX	1400	35.2	35.2	27.1	27.7	20.7	15.3	17.6	20.6	25.6	30.2	32.3	(34.7)	(26.9)
	2000	32.1	32.4	24.2	24.7	18.5	13.7	16.7	20.4	26.0	30.3	31.2	(35.2)	(25.5)
20CM	800	29.0	29.8	23.5	21.6	17.3	11.6	13.9	17.1	21.9	26.2	27.9	(30.6)	(22.5)
XX/XX/XX/XX	1400	33.2	32.6	26.9	26.1	20.1	14.6	16.9	19.7	24.4	29.3	32.0	(34.0)	(25.8)
	2000	35.0	34.8	27.9	27.9	21.6	16.2	18.7	21.5	26.9	31.7	33.5	(36.8)	(27.7)
30CM	800	29.4	30.1	23.8	22.6	18.4	13.2	14.8	17.7	21.9	26.1	27.7	(30.5)	(23.0)
XX/XX/XX/XX	1400	30.3	30.4	24.7	23.6	19.1	14.1	15.4	18.2	22.5	26.7	28.9	(31.2)	(23.8)
	2000	32.7	32.6	26.3	26.1	20.9	15.8	17.6	20.4	24.6	28.9	31.3	(33.8)	(25.9)
60CM	800	30.5	30.8	25.6	24.4	20.4	15.7	16.4	18.9	22.5	26.5	28.7	(31.1)	(24.3)
XX/XX/XX/XX	1400	30.1	30.5	25.3	24.0	20.3	15.4	16.2	18.7	22.3	26.2	28.3	(30.7)	(24.0)
	2000	30.2	30.5	25.5	24.2	20.4	15.4	16.3	18.8	22.3	26.2	28.3	(30.7)	(24.1)
120CM	800	29.4	29.8	26.4	24.6	21.8	17.5	17.2	18.8	21.7	25.0	27.3	(29.4)	(24.1)
XX/XX/XX/XX	1400	29.4	29.9	26.4	24.7	21.9	17.6	17.3	19.0	21.9	25.1	27.4	(29.5)	(24.2)
	2000	29.3	29.9	26.3	24.7	21.7	17.4	17.1	18.9	21.7	25.0	27.3	(29.4)	(24.1)
787/838	GOBABIS	SWA				@ 22°28'S		λ 18°58'E		H 1442M				1969
GROND/SOIL		KLEUR VAN BODGROND			-	XX	-	COLOUR OF TOPSOIL						
10CM	800	27.3	24.2	-	(21.2)	-	15.8	14.5	-	-	-	-	27.1	-
XX/XX/XX/XX	1400	34.6	31.3	-	(28.1)	-	(18.9)	18.5	-	-	-	-	35.9	-
	2000	34.3	-	-	-	-	20.7	-	-	-	-	-	35.1	-
20CM	800	31.6	28.3	(26.0)	24.4	21.1	18.2	17.2	-	-	-	-	30.6	-
XX/XX/XX/XX	1400	34.1	31.9	(28.4)	26.5	22.1	19.4	18.5	-	-	-	-	34.3	-
	2000	36.3	-	-	(27.9)	24.0	21.3	-	-	-	-	-	35.8	-
30CM	800	31.2	28.3	(25.8)	23.5	21.2	18.6	17.5	-	-	-	-	30.1	-
XX/XX/XX/XX	1400	31.6	29.2	(26.1)	24.2	20.9	18.5	17.4	-	-	-	-	30.9	-
	2000	33.8	-	-	(26.1)	22.6	19.8	-	-	-	-	-	32.6	-
60CM	800	32.0	28.9	(26.9)	25.1	22.7	20.1	18.8	-	-	-	-	30.5	-
XX/XX/XX/XX	1400	31.9	29.1	(26.4)	24.7	22.3	19.8	18.8	-	-	-	-	30.6	-
	2000	31.7	-	-	(25.4)	22.4	19.9	-	-	-	-	-	31.2	-
120CM	800	30.8	29.3	(27.1)	25.4	23.7	21.0	19.8	-	-	-	-	29.0	-
XX/XX/XX/XX	1400	30.9	29.4	(27.2)	25.6	23.8	21.1	20.0	-	-	-	-	29.2	-
	2000	30.6	-	-	(25.4)	23.4	21.1	-	-	-	-	-	29.1	-

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
809/706	MACUVILLE - AGR					# 22°16'S		λ 29°54'E		H 522M				1969
GROND/SOIL		KLEUR VAN BOGROND				- VW -		COLOUR OF TOPSOIL						
10CM	800	29.2	30.8	25.4	23.2	18.4	15.8	14.6	17.6	20.1	23.7	27.5	25.9	22.7
61/32/ 5/ 2	1400	39.7	40.4	32.9	31.7	26.1	22.8	22.7	25.9	29.6	32.2	36.7	35.5	31.3
	2000	36.0	37.2	30.1	28.1	23.4	20.5	20.1	23.3	26.2	28.6	33.0	31.1	28.1
20CM	800	31.3	33.4	28.1	25.8	21.7	18.9	18.0	20.5	22.9	25.5	29.6	27.7	25.3
61/32/ 5/ 2	1400	33.9	34.8	29.2	27.7	23.0	19.9	19.1	21.6	24.5	27.5	31.4	30.1	26.9
	2000	35.9	37.0	30.9	28.9	24.4	21.5	20.8	23.4	26.4	29.0	33.1	31.4	28.6
30CM	800	32.0	33.8	28.9	26.6	22.5	19.4	18.7	20.9	23.4	26.1	29.8	28.2	25.9
8/79/ 8/ 5	1400	32.9	34.3	29.1	27.4	23.0	20.2	19.2	21.5	24.2	26.9	30.8	29.3	26.6
	2000	35.1	36.1	30.7	28.6	24.5	21.4	20.6	22.9	25.8	28.5	32.5	30.9	28.1
60CM	800	32.1	33.9	30.5	28.2	24.9	22.1	21.0	22.8	24.2	26.7	30.2	29.2	27.1
8/79/ 8/ 5	1400	32.0	33.8	30.3	28.1	24.8	22.0	20.9	22.1	24.2	26.6	30.0	29.0	27.0
	2000	31.9	33.9	30.3	28.0	24.8	21.9	20.8	22.0	24.1	26.6	30.0	29.0	26.9
120CM	800	30.1	32.0	30.7	28.5	26.4	24.0	22.6	22.5	23.7	25.6	27.9	28.4	26.9
8/79/ 8/ 5	1400	30.1	32.1	30.7	28.5	26.4	24.0	22.6	22.5	23.7	25.6	27.9	28.4	26.9
	2000	30.1	32.1	30.7	28.5	26.4	24.0	22.6	22.5	23.7	25.6	27.9	28.4	26.9
868/435	UIS SWA					# 21°15'S		λ 14°45'E		H 817M				1966
GRAS/GRASS		-	-	-	-	-	-	8.5	8.6	9.9	16.2	15.2	16.4	-
ABS MIN		-	-	-	-	-	-	2.5	3.1	1.1	7.6	6.5	10.9	-
DAT		-	-	-	-	-	-	20	29	4	14	5	25	-
GROND/SOIL		KLEUR VAN BOGROND				- XX -		COLOUR OF TOPSOIL						
10CM	800	-	-	-	-	-	-	14.3	15.4	16.3	21.6	21.4	22.2	-
XX/XX/XX/XX	1400	-	-	-	-	-	-	22.6	24.2	28.0	34.5	36.5	36.7	-
	2000	-	-	-	-	-	-	23.1	24.5	26.3	30.7	31.6	32.5	-
20CM	800	-	-	-	-	-	-	18.8	19.6	20.8	25.8	25.8	26.5	-
XX/XX/XX/XX	1400	-	-	-	-	-	-	19.1	20.3	21.9	27.1	27.9	28.6	-
	2000	-	-	-	-	-	-	21.5	22.8	24.9	29.8	30.8	31.6	-
30CM	800	-	-	-	-	-	-	19.1	19.7	21.0	25.8	26.0	26.7	-
XX/XX/XX/XX	1400	-	-	-	-	-	-	20.5	21.3	22.9	27.6	28.3	28.8	-
	2000	-	-	-	-	-	-	21.9	22.7	24.5	29.0	29.9	30.9	-
60CM	800	-	-	-	-	-	-	21.4	21.8	22.6	26.6	27.5	28.4	-
XX/XX/XX/XX	1400	-	-	-	-	-	-	21.3	21.7	22.6	26.6	27.4	28.4	-
	2000	-	-	-	-	-	-	21.2	21.7	22.5	26.5	27.5	28.3	-
120CM	800	-	-	-	-	-	-	23.5	23.1	23.3	25.3	26.5	27.4	-
XX/XX/XX/XX	1400	-	-	-	-	-	-	23.5	23.2	23.3	25.3	26.5	27.5	-
	2000	-	-	-	-	-	-	23.5	23.1	23.3	25.3	26.5	27.4	-
868/435	UIS SWA					# 21°15'S		λ 14°45'E		H 817M				1967
GRAS/GRASS		14.5	17.9	-	-	11.5	8.1	9.2	9.6	12.0	10.0	17.3	16.2	-
ABS MIN		10.2	13.8	-	-	2.1	0.3	2.5	4.0	5.5	6.6	10.5	8.6	0.3
DAT		4	17	-	-	31	1	18	18	3	25	24	24	-
GROND/SOIL		KLEUR VAN BOGROND				- XX -		COLOUR OF TOPSOIL						
10CM	800	20.8	22.4	22.9	18.4	17.5	13.9	14.8	15.6	18.3	17.4	22.9	21.7	18.9
XX/XX/XX/XX	1400	34.9	34.3	33.4	29.7	25.9	23.0	23.3	25.4	30.3	30.2	35.7	33.6	30.0
	2000	32.1	31.3	30.8	27.2	24.3	21.8	23.1	24.9	28.3	27.6	30.8	30.6	27.7
20CM	800	25.7	25.7	25.8	22.2	20.7	17.8	18.3	19.5	22.4	21.6	26.0	25.0	22.6
XX/XX/XX/XX	1400	27.8	28.7	29.6	25.1	22.4	19.2	19.5	20.8	24.2	23.9	29.2	28.7	24.9
	2000	30.7	31.5	31.1	27.6	24.6	21.5	22.1	23.6	27.4	26.7	31.1	30.9	27.4
30CM	800	25.8	25.9	26.5	23.4	21.5	18.4	18.8	20.6	23.3	22.3	26.5	26.0	23.3
XX/XX/XX/XX	1400	27.5	27.6	27.7	24.9	22.9	19.5	19.9	21.9	24.8	24.2	28.6	27.6	24.7
	2000	29.9	30.3	30.0	27.0	24.6	21.4	21.9	24.1	26.9	25.9	30.6	30.1	26.9
60CM	800	27.9	28.0	28.1	25.9	23.6	20.8	21.0	22.1	24.7	24.3	27.8	27.8	25.2
XX/XX/XX/XX	1400	27.8	27.9	28.0	25.6	23.5	20.7	20.9	22.0	24.6	24.2	27.6	27.5	25.0
	2000	27.7	27.8	27.9	25.6	23.5	20.6	20.8	22.0	24.6	24.2	27.7	27.5	25.0
120CM	800	27.5	27.6	27.7	27.0	25.4	23.5	23.0	23.0	24.2	24.8	26.3	26.9	25.6
XX/XX/XX/XX	1400	27.5	27.6	27.7	27.0	25.4	23.5	23.0	23.0	24.3	24.8	26.3	26.9	25.6
	2000	27.5	27.6	27.6	27.0	25.4	23.4	22.0	23.0	24.3	24.8	26.3	27.0	25.5
848/435	UIS SWA					# 21°15'S		λ 14°45'E		H 817M				1968
GROND/SOIL		KLEUR VAN BOGROND				- XX -		COLOUR OF TOPSOIL						
10CM	800	22.8	22.3	23.8	19.9	-	-	13.7	14.6	18.8	20.1	24.1	23.8	-
XX/XX/XX/XX	1400	34.7	34.8	33.9	31.2	-	-	19.6	21.3	26.5	28.0	32.5	32.3	-
	2000	33.0	32.9	31.9	29.6	-	-	21.1	23.1	27.8	28.6	32.6	33.1	-
20CM	800	26.8	26.6	27.3	24.5	20.0	16.4	16.9	17.8	21.5	22.9	26.5	26.5	22.8
XX/XX/XX/XX	1400	29.4	28.8	29.0	26.2	21.7	17.3	17.5	18.7	22.8	24.5	28.4	28.4	24.4
	2000	31.8	31.7	31.5	29.0	23.9	19.8	20.1	21.5	25.7	27.2	31.1	30.9	27.0
30CM	800	21.5	27.2	27.5	25.4	20.6	17.1	17.6	18.5	22.2	23.5	27.1	27.1	23.4
XX/XX/XX/XX	1400	28.7	28.5	28.6	26.6	21.9	18.1	18.5	19.8	23.7	25.1	28.7	28.6	24.7
	2000	31.3	30.9	30.8	28.8	23.8	20.0	20.3	21.7	25.9	27.0	30.7	30.8	26.8
60CM	800	28.9	28.7	28.8	27.4	23.3	20.0	19.9	20.4	23.4	25.1	27.9	28.6	25.2
XX/XX/XX/XX	1400	28.7	28.5	28.7	27.2	23.2	19.8	19.7	20.3	23.3	25.0	27.7	28.5	25.1
	2000	28.7	28.5	28.6	27.2	23.1	19.7	19.6	20.2	23.3	24.9	27.7	28.5	25.0
120CM	800	27.8	27.9	28.1	27.8	25.7	23.3	22.1	22.0	23.1	24.8	26.2	27.5	25.5
XX/XX/XX/XX	1400	27.8	27.9	28.1	27.8	25.7	23.3	22.1	22.0	23.1	24.9	26.2	27.5	25.5
	2000	27.9	27.9	28.1	27.8	25.6	23.2	22.1	21.9	23.1	24.8	26.2	27.4	25.5

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
868/435	UIS SWA				@ 21°15'S		λ 14°45'E		H	817M				1969
GRAS/GRASS		-	16.7	18.4	15.1	(8.9)	8.2	-	-	9.5	9.7	14.9	14.5	-
ABS MIN		-	9.8	7.8	5.5	2.4	-1.2	-	-	1.8	4.6	9.3	8.6	-
DAT		-	22	11	23	22	17	-	-	11	28	9	9	-
GROND/SOIL		KLEUR VAN BOGROND			- XX -		COLOUR OF TOPSOIL							
10CM	800	25.4	25.0	24.7	24.3	20.6	17.8	16.8	19.1	20.2	20.7	24.9	25.3	22.1
XX/XX/XX/XX	1400	30.6	30.3	29.6	29.2	25.1	20.8	20.1	(22.2)	24.9	25.8	29.7	30.0	(26.5)
	2000	32.9	32.1	30.6	30.4	26.1	22.7	22.4	(25.0)	26.7	27.8	31.9	32.5	(28.4)
20CM	800	26.6	26.1	25.7	25.3	22.0	19.1	18.2	20.3	21.3	22.2	26.0	26.5	23.3
XX/XX/XX/XX	1400	28.6	28.2	28.1	27.4	23.1	19.9	19.3	(21.2)	22.5	24.0	27.9	28.3	(24.9)
	2000	31.5	31.4	30.5	30.0	25.8	22.3	21.7	(24.3)	25.8	27.1	30.9	31.4	(27.7)
30CM	800	27.6	26.8	26.5	26.4	22.8	19.9	19.0	21.0	22.1	23.0	26.6	27.1	24.1
XX/XX/XX/XX	1400	28.8	28.4	27.8	27.6	23.7	20.8	19.9	(21.8)	23.4	24.7	28.0	28.4	(25.3)
	2000	31.0	30.9	30.2	29.8	25.9	22.5	21.8	(24.1)	25.6	26.7	30.1	30.7	(27.4)
60CM	800	29.0	28.7	28.2	28.0	25.1	22.3	21.1	22.5	24.0	24.9	27.5	28.5	25.8
XX/XX/XX/XX	1400	28.9	28.5	28.0	27.9	25.0	22.2	21.0	(22.4)	23.9	24.8	27.4	28.4	(25.7)
	2000	28.7	28.5	28.0	27.8	25.0	22.3	20.9	(22.5)	23.7	24.7	27.4	28.3	(25.7)
120CM	800	28.0	28.0	27.9	27.7	26.6	24.7	23.2	23.3	24.3	24.9	26.3	27.5	26.0
XX/XX/XX/XX	1400	28.0	28.0	27.9	27.8	26.6	24.7	23.2	(23.4)	24.3	25.0	26.3	27.5	(26.1)
	2000	28.0	28.0	27.9	27.7	26.6	24.6	23.2	(23.5)	24.2	24.9	26.3	27.4	(26.0)
961/247	OUTJO SWA				@ 20° 7'S		λ 16° 9'E		H	1265M				1965
GRAS/GRASS		15.2	16.2	15.9	12.9	7.0	3.0	3.2	5.4	7.8	9.5	13.1	12.9	10.2
ABS MIN		10.7	13.5	11.0	5.4	-0.5	-2.5	-1.4	2.0	2.1	2.8	3.5	8.2	-2.5
DAT		10	15	23	26	31	4	18	27	6	11	4	18	-
GROND/SOIL		KLEUR VAN BOGROND			- XX -		COLOUR OF TOPSOIL							
10CM	800	23.8	22.5	22.3	18.3	15.6	12.1	12.1	15.0	19.1	20.3	22.4	23.7	18.9
XX/XX/XX/XX	1400	33.1	32.5	30.5	26.1	22.6	17.5	18.1	22.3	27.2	30.8	32.9	33.8	27.3
	2000	32.6	30.9	29.7	24.5	22.6	18.5	19.2	22.9	27.7	31.3	31.8	33.4	27.1
20CM	800	27.5	25.4	25.2	21.2	18.9	15.4	15.4	18.4	22.3	24.4	26.0	27.1	22.3
XX/XX/XX/XX	1400	28.7	27.8	26.9	22.9	20.3	16.1	16.3	19.3	23.3	25.6	27.8	29.3	23.7
	2000	31.1	30.6	29.4	24.7	22.4	18.3	18.5	21.8	25.0	28.4	30.6	32.6	26.2
30CM	800	28.5	27.3	27.0	23.2	21.0	17.4	17.1	19.9	23.6	25.6	27.3	28.6	23.9
XX/XX/XX/XX	1400	28.5	27.1	26.7	23.1	20.7	17.2	17.0	19.6	23.3	25.4	27.2	28.4	23.7
	2000	29.7	29.0	28.3	24.4	22.2	18.4	18.2	21.0	24.6	26.8	28.9	30.4	25.2
60CM	800	28.8	27.6	27.7	24.5	22.6	19.3	18.5	20.3	23.3	25.5	27.4	28.5	24.5
XX/XX/XX/XX	1400	28.7	27.5	27.5	24.4	22.6	19.3	18.5	20.4	23.3	25.4	27.4	28.5	24.5
	2000	28.6	27.4	27.5	24.4	22.5	19.3	18.5	20.3	23.2	25.3	27.3	28.4	24.4
120CM	800	27.7	26.9	27.3	25.4	23.8	21.4	19.8	20.5	22.4	24.2	26.0	27.0	24.4
XX/XX/XX/XX	1400	27.7	26.9	27.4	25.5	23.8	21.4	19.9	20.6	22.4	24.3	26.0	27.0	24.4
	2000	27.6	26.9	27.4	25.5	23.8	21.4	19.9	20.5	22.3	24.2	26.0	27.0	24.4
961/247	OUTJO SWA				@ 20° 7'S		λ 16° 9'E		H	1265M				1966
GRAS/GRASS		16.0	14.5	15.5	11.0	6.0	5.5	4.0	4.3	7.1	13.1	12.9	15.0	10.4
ABS MIN		12.0	11.8	11.4	5.4	1.1	0.3	1.4	-1.9	-1.2	7.6	6.5	5.0	-1.9
DAT		3	18	1	19	30	6	14	8	4	21	1	4	-
GROND/SOIL		KLEUR VAN BOGROND			- XX -		COLOUR OF TOPSOIL							
10CM	800	23.1	23.3	22.8	19.1	15.6	13.6	12.8	13.9	16.4	21.7	23.3	23.5	19.1
XX/XX/XX/XX	1400	31.9	31.8	31.0	26.7	22.8	17.7	19.7	22.2	26.8	32.0	34.3	33.3	27.5
	2000	30.1	31.3	30.0	25.4	22.9	20.5	20.8	22.8	26.6	30.3	33.0	31.8	27.1
20CM	800	26.1	26.0	26.0	21.8	19.5	17.3	16.8	18.2	20.8	25.1	27.1	26.8	22.6
XX/XX/XX/XX	1400	28.1	27.9	27.6	23.5	20.7	18.1	17.5	19.0	22.2	27.0	28.8	28.7	24.1
	2000	30.4	30.6	29.9	25.8	22.8	20.0	19.6	21.5	24.8	29.2	31.1	31.2	26.4
30CM	800	27.8	27.4	27.4	23.9	22.1	19.1	18.6	20.0	22.9	26.2	28.1	28.1	24.3
XX/XX/XX/XX	1400	27.7	27.1	27.2	23.8	21.5	19.0	18.4	19.7	22.1	26.0	27.9	28.0	24.0
	2000	29.3	28.9	28.7	25.2	22.7	19.9	19.4	20.9	23.3	27.5	29.2	29.3	25.4
60CM	800	28.5	27.5	27.9	25.1	23.4	20.7	19.9	20.8	22.6	25.9	27.8	28.2	24.9
XX/XX/XX/XX	1400	28.5	27.4	27.8	25.1	23.4	20.6	19.9	20.8	22.6	25.9	27.7	28.2	24.8
	2000	28.3	27.3	27.7	24.9	23.2	20.6	19.8	20.7	22.5	25.8	27.6	28.1	24.7
120CM	800	27.7	26.4	27.2	25.6	24.4	22.1	21.0	21.2	22.2	24.4	26.1	27.1	24.6
XX/XX/XX/XX	1400	27.7	26.5	27.2	25.6	24.4	22.1	21.1	21.2	22.2	24.4	26.2	27.0	24.6
	2000	27.6	26.6	27.2	25.5	24.3	22.0	21.1	21.2	22.2	24.3	26.2	27.1	24.6
961/247	OUTJO SWA				@ 20° 7'S		λ 16° 9'E		H	1265M				1967
GRAS/GRASS		14.1	15.3	14.5	10.2	7.1	-	-	-	-	-	14.8	12.7	-
ABS MIN		9.5	10.6	10.1	0.1	-1.0	-	-	-	-	-	7.5	3.5	-
DAT		5	19	26	29	31	-	-	-	-	-	24	24	-
GROND/SOIL		KLEUR VAN BOGROND			- XX -		COLOUR OF TOPSOIL							
10CM	800	23.1	21.4	21.9	18.6	16.9	12.4	-	-	-	-	-	-	-
XX/XX/XX/XX	1400	32.9	30.1	30.4	27.0	23.5	18.7	-	-	-	-	-	-	-
	2000	31.6	28.4	29.2	25.9	23.4	19.6	-	-	-	-	-	-	-
20CM	800	26.5	24.2	25.0	22.4	20.4	16.4	-	-	-	-	-	-	-
XX/XX/XX/XX	1400	28.6	26.3	26.9	23.9	21.4	17.2	-	-	-	-	-	-	-
	2000	31.3	28.5	29.4	26.4	23.4	19.3	-	-	-	-	-	-	-
30CM	800	28.1	25.8	26.7	24.6	22.5	18.7	17.9	20.0	23.8	26.9	25.3	25.7	23.8
XX/XX/XX/XX	1400	27.7	25.5	26.3	24.2	22.2	18.4	17.6	19.8	23.6	26.7	25.1	25.5	23.5
	2000	29.2	26.9	27.9	25.7	23.3	19.4	18.6	20.9	24.8	27.9	26.5	26.9	24.8
60CM	800	28.4	26.3	27.0	25.7	23.7	20.4	19.4	20.7	23.8	26.5	25.8	26.0	24.5
XX/XX/XX/XX	1400	28.3	26.3	27.0	25.7	23.7	20.4	19.5	20.8	23.8	26.5	25.8	26.0	24.5
	2000	28.2	26.2	26.9	25.5	23.6	20.3	19.3	20.7	23.7	26.5	25.7	25.9	24.4
120CM	800	27.4	26.3	26.4	25.9	24.4	22.0	20.9	21.1	23.1	25.2	25.6	25.6	24.5
XX/XX/XX/XX	1400	27.4	26.3	26.5	25.9	24.4	22.1	21.0	21.1	23.1	25.2	25.6	25.6	24.5
	2000	27.4	26.3	26.4	25.9	24.4	22.0	20.9	21.1	23.1	25.2	25.6	25.6	24.5

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
961/247	OUTJO	SWA				@ 20° 7'S		λ 16° 9'E		H 1265M				1968
GRAS/GRASS		12.8	11.9	13.5	8.2	4.5	1.0	1.7	2.9	5.2	8.8	13.5	12.5	8.0
ABS MIN		7.5	5.9	7.6	4.5	-2.2	0.1	-1.5	0.1	0.1	2.1	7.5	8.7	-2.2
DAT		12	19	22	28	26	5	29	2	4	11	26	26	-
GROND/SOIL		KLEUR VAN BODGROND			-	XX	-	COLOUR OF TOPSOIL						
30CM	800	28.0	27.6	24.8	24.1	21.3	17.3	17.9	19.9	23.4	26.8	27.3	26.8	23.9
XX/XX/XX/XX	1400	28.0	27.5	24.6	23.8	21.0	16.8	17.6	19.6	23.2	26.5	27.0	26.5	23.7
	2000	29.3	29.2	25.8	25.3	22.3	18.1	18.6	20.7	24.3	27.8	28.3	29.8	25.0
60CM	800	27.9	28.0	25.7	25.0	22.8	19.3	18.9	20.4	23.3	26.4	27.4	28.5	24.5
XX/XX/XX/XX	1400	27.9	27.9	25.7	25.0	22.8	19.3	19.0	20.5	23.3	26.4	27.4	28.6	24.5
	2000	27.7	27.8	25.6	24.8	22.7	19.1	18.9	20.4	23.2	26.3	27.3	28.4	24.3
120CM	800	26.7	27.1	26.1	25.3	24.0	21.3	20.2	20.8	22.6	24.8	26.4	27.3	24.4
XX/XX/XX/XX	1400	26.8	27.2	26.1	25.3	24.1	21.3	20.2	20.9	22.6	24.9	26.4	27.3	24.4
	2000	26.7	27.1	26.1	25.3	24.0	21.3	20.2	20.9	22.6	24.9	26.3	27.2	24.4
961/247	OUTJO	SWA				@ 20° 7'S		λ 16° 9'E		H 1265M				1969
GROND/SOIL		KLEUR VAN BODGROND			-	XX	-	COLOUR OF TOPSOIL						
10CM	800	-	-	-	-	-	-	14.2	17.4	18.4	(22.0	23.5)	24.2	-
XX/XX/XX/XX	1400	-	-	-	-	-	-	19.7	(22.5)	26.7	(33.0)	-	(36.5)	-
	2000	-	-	-	-	-	-	21.7	(25.1)	28.8	(34.2	34.1)	34.9	-
20CM	800	-	-	-	-	-	-	17.7	20.1	22.9	(26.8	27.8)	28.3	-
XX/XX/XX/XX	1400	-	-	-	-	-	-	17.9	(20.5)	23.7	(27.7)	-	(30.8)	-
	2000	-	-	-	-	-	-	20.3	(23.5)	27.1	(31.4	33.2)	34.2	-
30CM	800	29.6	27.4	27.0	26.3	22.9	20.5	18.7	20.7	23.2	(26.8	26.2)	28.8	(25.0)
XX/XX/XX/XX	1400	29.2	27.0	26.7	26.1	22.8	(20.4)	18.7	(20.5)	23.3	(26.7)	-	(28.8)	-
	2000	30.2	28.4	27.9	27.2	23.5	(21.1)	19.7	(21.8)	24.6	(28.1	29.7)	30.0	(26.0)
60CM	800	29.5	27.6	27.5	26.7	24.2	22.0	20.2	21.2	23.6	26.6	26.0	28.8	25.5
XX/XX/XX/XX	1400	29.4	27.6	27.4	26.7	24.2	(22.1)	20.2	(21.0)	23.7	26.6	28.0	(28.7)	(25.5)
	2000	29.3	27.5	27.3	26.6	24.1	(22.0)	20.2	(21.2)	23.6	26.4	28.1	28.6	(25.4)
120CM	800	28.3	27.2	27.2	26.6	25.3	23.3	21.6	21.5	23.2	25.4	26.8	27.7	25.3
XX/XX/XX/XX	1400	28.-	27.2	27.2	26.7	25.4	(23.2)	21.6	(21.4)	23.3	25.4	26.8	(27.7)	(25.4)
	2000	28.3	27.2	27.1	26.6	25.3	(23.3)	21.7	(21.5)	23.3	25.4	26.8	27.6	(25.3)
1010/186	GROOTFONTEIN-(SWA) - WK				@ 31°29'S			λ 25° 2'E		H 1270M				1969
GROND/SOIL		KLEUR VAN BODGROND			-	XX	-	COLOUR OF TOPSOIL						
10CM	800	-	23.8	21.3	20.3	16.1	14.5	12.8	15.8	18.9	23.5	24.4	25.5	-
XX/XX/XX/XX	1400	-	31.9	29.8	29.7	25.1	22.5	22.1	25.2	29.0	34.6	33.9	36.6	-
	2000	-	30.5	28.1	27.9	23.6	21.5	21.0	24.6	28.8	33.4	31.2	34.0	-
20CM	800	-	26.1	23.7	23.1	18.8	17.0	15.6	-	20.9	25.5	25.5	27.0	-
XX/XX/XX/XX	1400	-	29.7	27.5	27.5	23.2	20.6	19.5	-	24.8	30.2	30.4	32.9	-
	2000	-	31.8	29.5	29.8	25.3	23.1	22.5	-	28.1	33.1	32.0	34.7	-
30CM	800	29.3	27.0	24.9	24.6	20.8	18.7	17.6	19.9	22.8	27.3	27.3	28.9	24.1
XX/XX/XX/XX	1400	29.9	27.5	25.3	25.0	21.1	18.9	17.7	20.2	23.4	28.0	28.2	30.0	24.6
	2000	32.0	29.6	27.4	27.4	23.4	21.0	20.0	22.5	25.7	30.4	30.1	32.7	26.9
60CM	800	-	28.2	26.2	25.9	22.9	20.6	19.4	20.8	23.5	27.4	27.8	29.1	-
XX/XX/XX/XX	1400	-	27.9	26.0	25.6	22.6	20.3	19.2	20.6	23.3	27.2	27.5	28.8	-
	2000	-	28.0	26.0	25.7	22.6	20.4	19.2	20.7	23.4	27.3	27.6	29.0	-
120CM	800	-	27.9	26.5	25.8	24.0	21.8	20.6	20.6	22.6	25.6	26.8	27.5	-
XX/XX/XX/XX	1400	-	27.9	26.5	25.8	24.0	21.8	20.6	20.7	22.6	25.6	26.8	27.5	-
	2000	-	27.9	26.5	25.8	24.0	21.8	20.5	20.7	22.6	25.6	26.8	27.5	-
1055/374	TSUMEB	SWA				@ 19°14'S		λ 17°43'E		H 1311M				1965
GRAS/GRASS		16.9	16.8	15.6	13.8	6.0	4.9	4.6	7.2	12.7	13.3	10.2	15.9	12.0
ABS MIN		13.8	12.9	10.4	6.8	3.3	-0.2	1.1	3.2	7.3	6.9	8.2	10.0	-0.2
DAT		11	26	15	28	28	3	6	8	5	9	4	18	-
GROND/SOIL		KLEUR VAN BODGROND			-	XX	-	COLOUR OF TOPSOIL						
10CM	800	25.1	23.7	23.5	20.6	17.8	14.9	14.8	17.6	22.1	23.7	24.8	25.4	21.2
XX/XX/XX/XX	1400	31.8	30.6	31.1	28.1	25.7	22.2	22.8	26.8	32.4	33.8	32.2	33.1	29.2
	2000	32.4	30.2	29.4	26.3	24.6	21.7	23.1	27.7	32.3	33.5	32.2	33.2	28.9
20CM	800	27.5	25.6	(26.0)	22.4	20.3	17.9	17.9	20.7	25.4	26.7	27.5	27.8	(23.8)
XX/XX/XX/XX	1400	30.1	29.2	(28.5)	25.1	22.3	19.1	19.0	21.8	26.4	29.4	29.8	30.3	(25.9)
	2000	32.1	30.5	(29.9)	25.9	23.7	20.7	21.1	24.5	29.0	32.0	31.7	32.4	(27.8)
30CM	800	28.6	26.7	26.5	23.5	21.6	18.9	19.1	22.0	26.2	27.9	28.4	28.7	24.8
XX/XX/XX/XX	1400	28.9	27.3	27.0	24.1	22.0	19.1	19.1	21.9	26.3	28.3	28.7	29.3	25.2
	2000	31.8	30.0	29.4	26.2	24.3	20.9	21.3	24.4	28.6	31.2	31.1	32.1	27.6
60CM	800	29.8	28.0	27.7	24.8	22.7	20.3	20.0	22.2	25.9	28.1	29.4	29.6	25.7
XX/XX/XX/XX	1400	29.5	27.6	27.3	24.4	22.5	20.1	19.8	22.0	25.7	27.8	29.1	29.2	25.4
	2000	29.5	27.9	27.4	24.7	22.5	20.1	19.8	21.9	25.6	26.8	29.0	29.3	25.4
120CM	800	29.2	27.8	27.6	25.5	23.6	21.4	20.7	22.1	24.9	26.8	28.5	28.5	25.5
XX/XX/XX/XX	1400	29.2	27.8	27.6	25.5	23.7	21.4	20.7	22.1	24.9	27.8	28.5	28.5	25.6
	2000	29.2	27.7	27.5	25.4	23.6	21.4	20.7	22.1	24.9	26.8	28.5	28.5	25.5

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
1055/374	TSUMEB	SWA				φ 19°14'S		λ 17°43'E		H 1311M				1966
GRAS/GRASS		17.6	17.0	14.9	12.3	6.2	6.4	4.3	5.9	10.5	16.2	16.5	17.7	12.1
ABS MIN		15.2	13.1	11.3	7.0	1.8	2.4	1.4	2.1	5.3	12.8	10.6	15.4	1.4
DAT		6	12	1	18	29	6	11	8	1	20	1	11	-
GROND/SOIL		KLEUR VAN BOGROND			-	XX -		COLOUR OF TOPSOIL						
10CM	800	24.2	23.4	23.0	21.3	17.8	15.9	14.6	16.8	20.0	25.7	27.1	26.2	21.3
XX/XX/XX/XX	1400	29.9	30.4	30.8	28.3	24.8	22.2	21.4	24.7	29.6	34.5	34.9	32.6	28.7
	2000	29.2	29.5	29.4	27.4	24.8	22.2	22.2	26.7	30.2	34.2	37.0	32.9	28.8
20CM	800	(27.4)	24.3	24.9	23.3	20.7	18.9	17.9	20.1	22.9	27.9	30.2	28.5	(23.9)
XX/XX/XX/XX	1400	(29.3)	28.2	28.2	26.1	22.9	20.8	19.9	22.1	25.7	31.3	32.8	30.9	(26.5)
	2000	(30.4)	29.2	29.3	27.0	24.0	21.5	21.1	24.2	27.7	32.5	35.0	32.4	(27.9)
30CM	800	27.0	26.2	26.1	24.6	22.1	19.7	18.9	21.6	24.4	29.0	31.5	29.5	25.0
XX/XX/XX/XX	1400	27.5	26.8	26.7	25.0	22.2	19.9	19.0	21.4	24.5	29.5	31.4	29.9	25.3
	2000	29.5	29.3	29.0	27.1	24.2	21.5	21.0	23.7	26.9	32.1	34.1	32.2	27.5
60CM	800	28.4	27.1	27.2	25.4	23.1	20.9	20.0	21.8	24.6	28.6	31.2	30.2	25.7
XX/XX/XX/XX	1400	28.1	26.9	26.8	25.1	22.9	20.7	19.8	21.6	24.4	28.3	31.0	29.9	25.5
	2000	28.2	27.1	26.9	25.1	22.8	20.7	19.8	21.5	24.3	28.3	30.9	30.0	25.5
120CM	800	28.3	-	27.1	25.7	24.1	22.0	21.0	21.9	24.0	26.9	29.7	29.7	-
XX/XX/XX/XX	1400	28.3	-	27.1	25.7	24.1	22.0	21.0	22.0	24.0	27.0	29.7	29.7	-
	2000	28.2	-	27.0	25.7	24.1	22.0	21.0	22.0	24.0	26.9	29.7	29.6	-
1055/374	TSUMEB	SWA				φ 19°14'S		λ 17°43'E		H 1311M				1967
GRAS/GRASS		17.5	16.3	14.6	12.9	8.6	5.4	2.6	6.0	10.3	14.1	16.3	15.8	11.7
ABS MIN		13.3	12.9	9.5	1.9	3.5	0.4	-0.6	1.5	6.0	9.6	11.1	9.7	-0.6
DAT		20	22	21	30	20	8	21	24	24	8	24	24	-
GROND/SOIL		KLEUR VAN BOGROND			-	XX -		COLOUR OF TOPSOIL						
10CM	800	24.3	22.2	21.5	20.2	17.9	15.2	14.1	16.8	20.9	25.3	21.7	22.1	20.2
XX/XX/XX/XX	1400	30.3	28.4	27.0	25.0	21.2	18.1	17.1	21.0	26.4	32.2	27.5	28.5	25.2
	2000	29.3	27.3	27.2	25.6	22.3	20.1	21.7	25.4	30.2	34.5	25.7	27.5	26.4
20CM	800	26.4	24.2	23.8	22.4	20.8	18.2	17.7	20.2	24.0	28.1	23.7	24.2	22.8
XX/XX/XX/XX	1400	28.8	27.0	26.2	24.7	22.2	19.5	18.6	21.4	25.3	30.1	26.4	27.1	24.8
	2000	29.7	27.9	27.7	25.9	23.0	20.6	21.2	23.9	27.9	32.1	26.8	28.1	26.2
30CM	800	27.1	25.1	24.9	23.6	21.3	18.6	18.6	21.2	25.1	29.1	24.5	24.9	23.7
XX/XX/XX/XX	1400	27.5	25.6	25.5	23.9	21.5	18.7	18.5	20.8	24.7	29.0	25.1	25.7	23.9
	2000	29.4	27.7	27.5	26.3	23.1	20.3	20.7	23.2	27.1	31.4	26.8	27.8	25.9
60CM	800	28.5	26.3	25.7	24.4	22.3	20.1	20.0	21.7	24.9	28.6	25.9	25.9	24.5
XX/XX/XX/XX	1400	28.1	26.0	25.3	24.1	22.2	19.9	19.7	21.5	24.7	28.4	25.6	25.6	24.3
	2000	28.2	26.2	25.6	24.3	22.2	19.9	19.7	21.5	24.6	28.4	25.8	25.8	24.3
120CM	800	28.7	26.6	26.1	25.2	23.5	21.3	20.8	21.7	24.0	27.2	26.3	25.6	24.7
XX/XX/XX/XX	1400	28.6	26.6	26.1	25.2	23.5	21.3	20.9	21.7	24.1	27.2	26.3	25.7	24.8
	2000	28.6	26.6	26.1	25.2	23.5	21.2	20.8	21.7	24.0	27.2	26.2	25.6	24.7
1055/374	TSUMEB	SWA				φ 19°14'S		λ 17°43'E		H 1311M				1968
GRAS/GRASS		16.6	14.9	16.0	11.6	8.1	3.3	5.3	7.9	-	-	-	-	-
ABS MIN		13.6	11.7	10.9	8.7	2.0	-2.6	2.5	5.2	-	-	-	-	-2.6
DAT		15	19	22	21	26	16	19	8	2	14	-	-	-
GROND/SOIL		KLEUR VAN BOGROND			-	XX -		COLOUR OF TOPSOIL						
10CM	800	22.7	23.6	22.4	20.9	17.6	13.4	14.7	17.1	20.9	25.6	23.5	24.3	20.6
XX/XX/XX/XX	1400	28.9	30.9	28.7	28.1	23.3	18.9	19.6	22.7	28.6	34.3	31.1	32.5	27.3
	2000	27.9	31.1	27.0	27.3	23.4	19.4	22.1	25.9	31.3	35.5	30.3	32.4	27.8
20CM	800	24.8	26.0	24.5	23.4	20.1	16.3	17.6	20.1	24.1	28.6	26.1	27.0	23.2
XX/XX/XX/XX	1400	27.7	29.2	26.9	25.8	22.1	17.9	18.9	21.4	25.8	30.6	28.9	29.7	25.4
	2000	28.9	31.0	27.7	27.1	23.4	19.4	20.9	23.8	28.5	32.7	30.5	31.8	27.1
30CM	800	25.6	26.8	25.2	24.5	21.2	17.2	18.5	21.0	25.1	29.5	27.0	27.9	24.1
XX/XX/XX/XX	1400	26.3	27.2	25.6	24.8	21.3	17.2	18.3	20.8	24.9	29.5	27.6	28.4	24.3
	2000	28.6	30.0	27.6	27.2	23.7	19.6	20.7	23.2	27.5	31.8	30.2	31.2	26.8
60CM	800	26.8	27.3	26.1	25.1	22.5	18.7	19.3	21.2	24.8	28.8	28.1	28.6	24.8
XX/XX/XX/XX	1400	26.4	26.9	25.8	24.8	22.2	18.5	19.0	21.1	24.6	28.6	27.7	28.2	24.5
	2000	26.7	27.2	26.0	24.9	22.3	18.5	19.0	21.0	24.5	28.5	27.8	28.4	24.6
120CM	800	26.6	26.7	26.4	25.4	23.6	20.3	19.9	21.[illegible]	23.7	27.0	27.5	27.6	24.7
XX/XX/XX/XX	1400	26.6	26.8	26.4	25.4	23.6	20.3	19.9	21.[illegible]	23.8	27.1	27.5	27.6	24.7
	2000	26.6	26.8	26.4	25.4	23.5	20.3	19.9	21.1	23.8	27.1	27.5	27.6	24.7
1200/866	ONDANGWA	SWA				φ 17°56'S		λ 15°59'E		H 1095M				1969
GROND/SOIL		KLEUR VAN BOGROND			-	NL -		COLOUR OF TOPSOIL						
10CM	800	-	-	22.4	-	-	-	-	-	21.1	24.9	27.8	(25.8)	-
0/93/ 5/ 2	1400	-	-	28.9	-	-	-	-	-	25.5	30.3	31.9	(31.5)	-
	2000	-	-	27.6	-	-	-	-	-	28.7	33.0	(33.8	32.5)	-
20CM	800	-	-	24.1	23.3	21.3	-	-	-	23.2	27.1	29.3	(27.5)	-
0/95/ 2/ 3	1400	-	-	26.7	(26.1)	23.8	-	-	-	24.0	28.1	30.2	(29.3)	-
	2000	-	-	28.0	(27.6	25.6)	-	-	-	26.4	30.4	(32.1	31.8)	-
30CM	800	-	-	26.1	25.4	23.3	21.1	19.7	21.4	23.8	27.5	29.5	28.2	-
0/95/ 2/ 3	1400	-	-	25.8	(25.4)	23.2	(20.8)	19.4	(21.3)	23.5	27.4	29.5	28.5	-
	2000	-	-	27.4	(27.2	25.0	22.5	21.1	22.9)	25.4	29.2	(30.8)	30.3	-
60CM	800	-	-	26.8	26.4	24.6	22.4	21.0	22.2	24.3	27.7	29.7	28.8	-
0/87/ 4/ 9	1400	-	-	26.4	(26.1)	24.3	(22.9)	20.7	(22.0)	24.0	27.4	29.4	28.5	-
	2000	-	-	26.8	(26.2	24.5	22.2	20.8	22.0)	24.1	27.5	29.6	28.7	-
120CM	800	-	-	27.0	26.6	25.6	23.6	22.3	22.3	24.0	26.5	28.6	28.2	-
0/84/ 7/ 9	1400	-	-	27.1	(26.6)	25.7	(23.6)	22.4	(22.4)	24.0	26.5	28.6	28.2	-
	2000	-	-	27.0	(26.6	25.6	23.6	22.2	22.3)	23.9	26.5	28.6	28.1	-
0/653	MARIONEILAND					φ 46°53'S		λ 37°52'E		H 22M				1969
GRAS/GRASS		2.7	3.3	2.9	0.7	0.5	-0.3	0.1	-1.2	-1.9	-1.4	-0.3	0.2	0.4
ABS MIN		-0.5	-1.5	-0.3	-2.5	-4.5	-5.0	-5.1	-7.5	-6.8	-5.5	-5.1	-4.8	-7.5
DAT		13	11	2	28	7	10	19	5	18	22	3	21	-

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM (TX) MINIMUM (TN) EN GEMIDDELDE (TM) TEMPERATURE EN TOTALE VAN SONSKYNURE (SS) EN REËNVAL (R) VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM (TX) MINIMUM (TN) AND MEAN (TM) TEMPERATURES AND TOTALS OF SUNSHINE HOURS (SS) AND RAINFALL (R) FOR EVERY PENTADE

		KAAP AGULHAS 3/20 34°50'S 20°01'E 6M					RIVERSDALE 10/456 34°06'S 21°16'E 117M					D.F.MALAN 21/178 33°58'S 18°36'E 44M				
PT NO	DATUMS/DATES 1 9 6 9	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1. 1- 5. 1	24.0	16.9	20.5		9.2	30.7	14.0	22.3	51.6	0.4	29.7	14.8	20.3	57.4	0.0
2	6. 1-10. 1	23.5	17.8	20.7		5.0	27.7	14.1	21.9	34.4	3.6	26.2	13.6	19.9	53.4	5.5
3	11. 1-15. 1	24.0	17.5	20.7		0.0	29.0	15.3	22.1	55.2	1.6	23.8	15.9	19.9	38.9	2.0
4	16. 1-20. 1	24.5	17.7	21.1		22.7	30.3	15.6	22.9	49.9	5.3	25.6	13.6	20.7	48.7	10.6
5	21. 1-25. 1	23.4	15.8	19.6		1.8	28.4	12.6	20.5	53.5	11.5	24.5	13.2	18.9	53.9	2.9
6	26. 1-30. 1	24.1	17.6	20.9		0.6	26.6	16.1	21.3	33.9	0.0	24.0	14.9	19.5	39.4	10.6
7	31. 1- 4. 2	24.8	18.6	21.7		0.1	29.3	14.0	22.7	49.9	1.0	26.1	15.8	20.9	57.1	0.1
8	5. 2- 9. 2	24.1	17.3	20.7		7.0	28.8	16.2	22.5	42.9	1.0	25.7	15.5	20.6	57.8	4.3
9	10. 2-14. 2	22.9	16.8	19.9		2.0	25.4	13.6	19.5	29.4	8.6	24.3	13.2	18.7	53.4	3.1
10	15. 2-19. 2	24.8	19.4	22.1		0.0	29.7	16.6	23.1	49.8	0.0	29.0	15.2	22.1	57.4	0.0
11	20. 2-24. 2	25.5	19.1	22.3		4.0	29.4	17.1	23.3	24.3	20.2	25.8	16.2	21.0	30.6	8.2
12	25. 2- 1. 3	24.3	18.9	21.6		2.0	27.1	18.5	22.8	18.2	6.9	28.3	18.1	23.2	54.4	0.0
13	2. 3- 6. 3	25.2	19.0	22.1		0.0	30.9	17.0	23.9	46.5	0.5	27.0	17.1	22.1	58.4	0.0
14	7. 3-11. 3	23.2	15.6	18.4		6.3	28.3	13.0	18.1	21.6	1.0	21.8	13.1	17.3	33.2	15.8
15	12. 3-16. 3	23.6	18.0	20.8		0.0	27.4	14.6	21.0	33.6	0.0	26.1	15.2	20.7	54.9	0.0
16	17. 3-21. 3	22.1	17.4	19.7		5.0	29.5	17.7	23.6	32.0	9.3	27.9	13.4	21.3	40.5	3.3
17	22. 3-26. 3	23.6	17.3	20.5		2.9	30.8	17.4	24.1	29.1	10.0	28.7	16.5	22.6	36.6	0.1
18	27. 3-31. 3	22.7	16.8	19.7		0.0	28.8	13.4	21.1	45.4	0.0	27.3	14.3	20.8	52.2	0.0
19	1. 4- 5. 4	20.1	14.8	17.5		14.0	29.0	13.2	18.1	26.2	4.9	21.3	11.4	16.3	30.2	0.7
20	6. 4-10. 4	20.0	15.4	17.7		31.0	24.7	12.4	16.5	21.5	5.3	25.6	13.6	19.6	38.4	19.2
21	11. 4-15. 4	19.1	13.8	16.3		16.4	21.5	10.7	16.1	27.0	7.8	19.1	12.7	15.9	17.7	11.0
22	16. 4-20. 4	20.7	14.5	17.6		0.1	26.9	10.8	18.9	29.2	0.0	21.8	10.9	16.3	31.7	0.9
23	21. 4-25. 4	18.3	12.6	15.5		7.0	21.9	7.1	14.5	34.5	5.0	18.9	8.9	13.9	36.2	19.5
24	26. 4-30. 4	19.8	15.3	17.5		3.2	22.9	9.5	16.2	30.4	2.0	20.9	12.0	16.5	34.1	0.2
25	1. 5- 5. 5	18.6	13.4	16.0		9.0	22.1	9.5	15.8	31.8	6.0	19.0	9.6	14.3	43.0	19.0
26	6. 5-10. 5	18.2	13.1	15.7		0.0	21.7	7.1	14.4	34.3	1.5	20.9	6.2	13.5	41.4	0.1
27	11. 5-15. 5	17.2	12.7	14.9		2.0	22.2	10.4	16.3	29.2	3.0	17.4	9.0	13.2	33.8	1.0
28	16. 5-20. 5	18.0	13.0	15.5		6.0	21.5	6.2	13.9	32.2	4.0	18.1	7.8	12.9	32.6	2.4
29	21. 5-25. 5	19.1	12.9	15.8		0.0	22.1	7.0	14.5	31.7	0.0	20.5	6.1	13.3	42.7	0.0
30	26. 5-30. 5	18.4	13.1	15.7		0.0	23.0	7.4	15.2	36.6	0.0	21.1	6.3	13.7	43.0	0.0
31	31. 5- 4. 6	17.8	13.2	15.5		7.1	23.1	6.9	15.0	27.6	6.0	19.2	10.2	14.7	20.0	22.3
32	5. 6- 9. 6	16.9	11.9	14.4		7.1	18.9	5.3	12.1	20.9	9.0	19.3	5.4	12.3	25.9	0.0
33	10. 6-14. 6	17.8	13.1	15.5		0.0	21.2	9.5	15.3	29.4	0.0	17.5	9.0	13.3	21.9	7.2
34	15. 6-19. 6	15.9	11.1	13.5		32.1	17.3	6.3	11.8	18.6	45.9	14.2	8.6	11.4	15.5	35.9
35	20. 6-24. 6	19.8	11.4	15.6		3.0	23.0	9.0	16.0	26.7	9.0	20.6	7.1	13.9	44.5	1.3
36	25. 6-29. 6	16.2	8.9	12.5		3.1	18.3	2.8	10.7	33.9	9.0	16.4	4.2	10.3	30.5	11.4
37	30. 6- 4. 7	15.3	10.2	12.7		2.9	15.9	2.9	9.4	27.1	0.0	14.7	6.0	10.3	22.4	4.5
38	5. 7- 9. 7	15.4	9.0	12.2		2.5	18.0	3.2	10.6	34.0	2.5	16.3	3.0	9.7	36.7	5.4
39	10. 7-14. 7	16.6	10.7	13.7		5.0	19.4	7.1	13.3	20.6	3.3	16.9	7.9	12.4	36.1	3.0
40	15. 7-19. 7	15.1	9.6	12.3		7.5	16.0	8.7	10.9	21.0	20.0	14.8	6.6	10.7	25.5	16.6
41	20. 7-24. 7	16.8	11.0	13.9		0.2	21.8	5.2	13.5	41.9	0.0	17.4	6.5	11.9	37.4	2.5
42	25. 7-29. 7	20.3	12.1	16.2		0.0	28.6	4.1	16.3	41.1	0.0	25.5	7.3	16.4	48.2	0.0
43	30. 7- 3. 8	17.9	10.6	14.3		18.0	19.7	7.4	13.5	35.1	2.5	16.1	9.8	12.9	19.3	22.3
44	4. 8- 8. 8	16.0	10.8	13.4		8.0	18.6	7.2	12.9	28.8	6.3	14.9	6.6	10.7	22.1	17.2
45	9. 8-13. 8	19.1	10.6	14.9		0.0	22.9	6.1	15.5	35.1	1.2	21.1	8.4	14.7	34.8	0.5
46	14. 8-18. 8	16.3	12.1	15.2		1.0	27.6	7.7	17.7	36.0	1.3	21.3	8.1	14.7	32.6	10.0
47	19. 8-23. 8	15.8	9.4	12.6		4.4	18.8	5.3	12.1	32.5	14.0	17.6	5.2	11.4	46.0	2.4
48	24. 8-28. 8	18.0	11.8	14.9		1.7	22.3	9.1	15.7	32.9	6.5	20.5	10.0	15.3	35.2	3.4
49	29. 8- 2. 9	15.9	8.8	12.3		16.2	19.0	4.3	11.7	33.7	6.5	15.5	5.0	10.3	38.5	23.6
50	3. 9- 7. 9	16.6	10.2	13.4		7.1	19.2	7.3	13.3	34.8	5.5	16.2	8.2	11.2	29.6	6.6
51	8. 9-12. 9	16.3	10.8	13.5		3.5	17.7	7.5	12.6	18.8	15.8	17.7	7.8	12.7	43.5	25.8
52	13. 9-17. 9	17.3	11.5	14.4		0.0	19.6	8.4	14.0	32.8	0.0	18.4	10.2	14.3	51.0	0.0
53	18. 9-22. 9	17.9	12.7	15.3		0.1	24.7	9.0	16.9	47.0	0.0	23.3	7.1	15.2	50.6	0.8
54	23. 9-27. 9	17.4	10.5	13.9		9.9	21.6	8.6	15.1	30.4	1.0	17.0	9.2	13.1	30.6	17.1
55	28. 9- 2.10	18.7	13.3	16.0		0.1	22.4	7.8	15.1	38.6	0.0	20.4	8.5	14.5	53.7	0.0
56	3.10- 7.10	18.9	14.3	16.6		0.0	24.4	13.1	18.7	30.5	0.5	22.9	12.9	17.9	36.7	0.0
57	8.10-12.10	18.4	10.8	14.6		13.5	21.1	10.1	15.6	30.9	2.3	17.1	9.7	13.4	26.8	29.2
58	13.10-17.10	18.5	12.0	15.3		10.0	23.0	9.6	16.3	35.4	6.8	18.3	9.4	13.9	40.1	22.7
59	18.10-22.10	19.6	14.4	17.1		0.5	23.1	13.1	18.1	25.9	10.8	23.6	12.1	17.9	57.5	0.0
60	23.10-27.10	19.5	14.8	17.1		0.0	23.0	11.3	17.1	40.2	1.5	22.9	11.3	17.1	54.5	0.6
61	28.10- 1.11	19.7	13.7	16.7		23.0	22.3	12.9	17.6	35.3	6.0	19.6	11.8	15.7	26.3	0.0
62	2.11- 6.11	20.5	14.4	17.5		2.5	25.4	11.0	18.2	47.3	0.0	24.2	10.3	17.3	60.3	0.0
63	7.11-11.11	20.9	14.3	17.6		3.1	22.2	12.2	17.2	27.9	2.5	21.4	11.8	16.6	44.0	1.1
64	12.11-16.11	21.9	15.3	18.6		0.0	29.2	12.3	20.7	55.5	0.3	25.1	11.4	18.3	56.9	0.0
65	17.11-21.11	20.7	14.2	17.5		4.1	21.8	12.5	17.1	24.4	2.0	21.0	11.9	16.5	53.8	0.2
66	22.11-26.11	22.2	16.6	19.4		0.1	27.2	13.5	20.3	49.5	0.0	24.2	12.1	18.1	49.8	0.1
67	27.11- 1.12	21.8	14.6	18.2		2.0	26.8	13.0	19.9	53.6	1.0	22.3	13.9	18.1	57.7	1.5
68	2.12- 6.12	21.8	13.7	18.7		9.0	26.1	12.8	19.5	48.8	0.0	23.1	13.5	18.3	58.0	3.2
69	7.12-11.12	22.6	16.4	19.5		0.2	28.2	12.3	20.3	53.1	0.0	24.1	14.0	19.1	60.7	0.3
70	12.12-16.12	22.8	16.8	19.8		0.4	26.4	14.4	20.4	49.6	0.0	24.3	15.0	19.7	57.5	0.2
71	17.12-21.12	23.8	15.1	20.9		1.6	29.0	16.9	22.9	49.7	0.0	27.2	15.8	21.5	58.7	0.0
72	22.12-26.12	24.1	18.1	21.1		0.0	27.8	13.3	20.5	56.0	0.0	26.7	16.3	21.5	63.6	0.0
73	27.12-31.12	23.3	18.9	22.1		0.2	30.1	16.3	23.3	49.8	5.5	26.8	16.1	21.5	63.9	0.0

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM (TX) MINIMUM (TN) EN GEMIDDELDE (TM) TEMPERATURE EN TOTALE VAN SONSKYNURE (SS) EN REËNVAL (R) VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM (TX) MINIMUM (TN) AND MEAN (TM) TEMPERATURES AND TOTALS OF SUNSHINE HOURS (SS) AND RAINFALL (R) FOR EVERY PENTADE

		ELSENBURG 21/591A 33°51'S H 162M 18°50'E					ROBERTSON 23/710 33°50'S H 156M 19°54'E					RIDDAUHEUWEL 28/428 33°98'S H 301M 22°15'E				
PT NO	DATUMS/DATES 1 9 8 9	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1. 1– 5. 1	26.9	12.7	19.8	56.9	0.0	23.6	13.5	23.5	59.0	0.0	33.5	14.2	23.9	61.2	0.0
2	6. 1–10. 1	27.4	13.3	20.3	50.2	5.7	29.5	15.8	22.7	42.0	0.0	29.5	16.7	23.1	51.0	0.0
3	11. 1–15. 1	24.5	14.0	19.3	37.3	2.5	29.4	16.0	22.7	61.2	0.0	29.8	14.3	22.1	61.9	0.0
4	16. 1–20. 1	26.1	14.9	20.5	42.4	18.7	31.1	15.6	23.3	45.4	8.8	34.1	14.0	24.1	65.2	1.7
5	21. 1–25. 1	24.9	12.1	18.5	53.4	8.0	29.0	11.8	20.4	58.5	0.2	29.7	12.9	21.3	56.9	1.1
6	26. 1–30. 1	24.0	14.9	19.5	37.8	1.2	28.8	16.8	22.5	43.4	0.0	30.2	15.4	22.8	47.2	0.0
7	31. 1– 4. 2	26.8	15.6	21.2	54.9	0.3	31.8	17.0	24.4	59.0	0.0	33.3	15.0	24.1	63.0	0.0
8	5. 2– 9. 2	26.3	13.6	19.9	54.7	6.3	31.5	14.1	22.8	52.9	0.3	31.1	12.7	21.9	62.1	0.0
9	10. 2–14. 2	25.4	12.2	18.8	53.8	1.0	25.9	12.0	18.9	34.3	3.5	27.1	11.8	19.5	35.7	0.2
10	15. 2–19. 2	21.5	14.7	23.1	54.7	0.0	32.4	15.5	23.9	59.5	0.0	33.2	14.2	23.7	56.3	0.0
11	20. 2–24. 2	27.2	15.8	21.5	31.0	6.8	28.4	17.0	22.7	26.4	9.8	31.6	16.8	24.2	26.5	5.0
12	25. 2– 1. 3	29.6	16.0	22.8	54.1	0.0	29.2	18.4	23.8	31.7	0.0	28.6	17.9	23.3	27.6	0.0
13	2. 3– 6. 3	28.2	14.6	21.9	55.9	0.0	33.8	16.1	24.9	52.5	0.0	34.6	15.1	24.9	59.6	0.0
14	7. 3–11. 3	23.4	11.7	18.5	31.6	22.0	23.5	12.8	18.1	27.3	9.0	24.0	11.0	17.5	32.2	6.9
15	12. 3–16. 3	27.2	13.0	20.1	34.6	0.0	29.0	15.5	22.3	40.2	0.0	28.3	13.7	21.0	49.0	0.0
16	17. 3–21. 3	28.9	16.8	22.3	38.2	0.0	29.0	17.0	23.0	30.9	0.0	30.8	17.0	23.9	40.3	1.3
17	22. 3–26. 3	30.0	15.5	22.7	41.2	0.0	31.6	16.0	23.8	29.4	3.0	29.1	17.3	23.2	32.6	31.3
18	27. 3–31. 3	30.3	13.2	21.7	50.4	0.0	31.4	12.9	22.1	44.1	0.0	31.6	11.7	21.7	54.6	0.0
19	1. 4– 5. 4	22.6	9.6	16.2	32.2	0.4	24.2	11.0	17.6	30.8	1.5	23.1	11.8	17.5	32.6	0.0
20	6. 4–10. 4	25.2	14.2	19.7	36.2	13.4	24.7	12.7	18.7	24.9	32.0	25.7	11.5	18.6	36.0	19.1
21	11. 4–15. 4	18.1	11.7	14.9	13.8	13.6	22.2	12.1	17.1	27.9	0.0	25.8	10.3	17.1	37.7	0.0
22	16. 4–20. 4	23.0	10.9	16.9	33.8	0.0	25.8	10.6	18.3	30.3	0.0	26.1	7.5	16.8	44.0	0.0
23	21. 4–25. 4	18.4	8.4	13.4	33.5	18.2	19.9	8.3	14.1	28.1	11.5	21.2	5.8	13.5	45.4	2.6
24	26. 4–30. 4	21.2	8.7	14.9	30.9	1.4	21.6	11.0	16.3	30.2	0.0	23.2	6.1	14.7	39.2	0.0
25	1. 5– 5. 5	19.5	8.0	13.7	39.4	8.0	21.0	8.4	14.7	34.6	0.2	20.4	5.7	13.1	37.9	9.2
26	6. 5–10. 5	21.3	7.4	14.3	41.5	0.0	21.2	5.6	13.4	30.2	0.0	20.9	3.5	12.2	39.0	6.0
27	11. 5–15. 5	19.4	7.4	13.4	38.7	2.0	22.4	7.2	14.8	32.6	0.0	24.7	9.5	17.1	34.2	0.0
28	16. 5–20. 5	18.9	7.3	13.1	35.9	0.8	21.0	4.4	12.7	32.9	0.0	21.2	5.1	13.1	36.7	0.0
29	21. 5–25. 5	21.6	6.7	14.1	44.9	0.0	22.3	6.1	14.2	38.8	0.0	21.4	4.1	12.7	37.1	0.0
30	26. 5–30. 5	22.0	7.6	14.8	44.1	0.0	22.1	5.9	14.0	37.0	0.0	24.1	3.4	13.7	44.9	0.0
31	31. 5– 4. 6	19.2	10.4	14.8	29.2	13.4	21.1	9.0	15.1	27.8	0.0	20.9	2.8	11.9	37.0	0.0
32	5. 6– 9. 6	18.3	6.6	12.5	28.6	0.0	18.7	3.7	11.2	29.5	0.6	18.0	2.6	10.3	31.0	0.3
33	10. 6–14. 6	16.3	9.3	12.8	22.9	13.7	20.4	7.8	14.1	34.4	0.3	19.6	3.9	11.7	34.0	0.0
34	15. 6–19. 6	13.0	7.6	10.3	16.7	25.5	16.4	6.7	11.5	30.5	21.5	16.2	2.7	8.9	30.5	19.6
35	20. 6–24. 6	20.5	9.1	14.8	38.4	4.4	22.5	5.4	13.9	39.1	0.0	20.5	2.2	11.3	44.2	0.0
36	25. 6–29. 6	15.1	4.6	9.9	32.1	13.4	17.2	−0.6	8.3	39.3	4.5	17.3	0.4	8.9	35.8	0.0
37	30. 6– 4. 7	14.0	5.9	9.9	23.4	3.9	15.8	1.2	8.5	32.0	0.0	13.8	−0.9	6.5	27.0	1.5
38	5. 7– 9. 7	15.5	3.8	9.7	36.7	2.1	18.6	1.9	10.3	35.4	0.2	17.7	1.1	9.4	38.8	0.0
39	10. 7–14. 7	16.4	5.8	12.6	37.2	4.7	19.4	7.9	13.7	19.9	0.2	19.9	4.9	12.4	27.3	0.0
40	15. 7–19. 7	13.5	6.0	9.7	22.9	32.1	16.2	5.3	10.7	27.3	6.2	15.9	4.1	10.0	26.3	5.5
41	20. 7–24. 7	17.1	6.4	11.7	33.8	1.4	20.6	3.1	11.9	42.9	0.0	20.4	1.3	10.9	46.8	0.0
42	25. 7–29. 7	24.9	8.4	16.7	45.4	0.0	27.2	2.2	14.7	44.1	0.0	24.7	0.5	12.6	49.6	0.0
43	30. 7– 3. 8	14.3	8.9	11.6	18.0	29.5	18.5	8.2	13.3	40.3	5.5	21.7	4.1	12.9	46.1	2.0
44	4. 8– 8. 8	14.2	7.4	10.8	21.0	14.2	17.6	7.4	12.5	33.5	11.5	18.4	4.1	11.3	33.0	0.4
45	9. 8–13. 8	22.1	8.8	15.8	35.5	1.0	23.3	8.5	15.9	35.4	2.0	23.4	5.9	14.7	43.0	0.0
46	14. 8–18. 8	21.8	9.0	15.4	30.4	5.8	26.1	8.1	17.1	40.7	0.0	29.1	9.9	19.5	49.0	0.0
47	19. 8–23. 8	15.4	5.3	10.3	39.9	8.2	19.4	4.0	11.7	41.6	2.4	18.9	3.9	11.4	43.7	6.3
48	24. 8–28. 8	20.5	9.4	14.9	34.9	10.6	23.7	7.8	15.7	40.1	1.0	25.2	6.1	15.7	40.4	0.3
49	29. 8– 2. 9	14.9	9.1	10.0	32.3	25.7	18.3	9.8	11.1	36.0	4.4	19.7	4.1	11.9	37.2	3.1
50	3. 9– 7. 9	14.9	9.3	10.1	28.6	14.1	19.2	9.7	12.5	42.5	4.2	19.5	6.2	12.9	38.8	3.0
51	8. 9–12. 9	16.7	6.8	11.7	39.9	21.6	18.2	8.6	13.4	20.1	2.8	17.7	6.3	12.0	25.5	3.4
52	13. 9–17. 9	18.7	6.6	12.7	30.3	0.0	22.3	8.4	15.3	41.4	0.0	24.3	4.4	14.3	34.2	0.0
53	18. 9–22. 9	23.2	7.1	15.1	48.9	0.0	26.8	7.0	16.9	45.4	0.0	27.5	7.8	17.7	48.3	0.0
54	23. 9–27. 9	19.7	8.1	11.9	19.5	33.2	20.2	9.2	14.7	31.4	0.4	22.7	6.6	14.7	34.7	0.0
55	28. 9– 2.10	21.2	7.1	14.1	53.7	0.0	24.0	8.9	16.5	41.1	0.0	23.5	8.0	14.7	49.7	0.0
56	3.10– 7.10	24.0	10.2	17.1	35.6	0.0	26.7	13.0	19.9	32.5	0.0	28.7	10.5	19.6	29.5	2.0
57	8.10–12.10	15.5	8.9	12.2	26.0	28.9	20.4	9.6	15.0	28.9	10.5	22.4	8.5	15.5	33.1	0.6
58	13.10–17.10	18.4	9.0	13.7	40.9	18.3	21.8	10.2	16.0	36.2	3.2	24.6	9.8	17.2	36.5	4.0
59	18.10–22.10	23.8	11.9	17.9	36.1	0.0	25.8	12.5	19.1	37.5	0.0	24.4	11.1	17.7	31.5	3.8
60	23.10–27.10	23.4	10.5	16.9	33.1	0.0	24.1	10.9	18.5	49.1	0.6	25.4	10.5	17.9	38.4	0.0
61	28.10– 1.11	19.1	11.3	15.2	33.8	3.7	23.4	12.2	17.8	38.4	19.5	22.2	11.0	18.6	33.7	11.5
62	2.11– 6.11	23.2	9.1	17.1	57.9	0.0	29.0	10.6	19.8	54.2	0.0	28.5	9.2	18.9	54.2	0.0
63	7.11–11.11	21.1	10.6	15.9	42.0	4.0	24.2	12.0	18.1	46.8	1.4	24.9	11.7	18.3	52.4	0.4
64	12.11–16.11	26.8	10.4	18.6	57.5	0.0	30.7	11.7	21.2	57.4	0.0	33.3	11.3	22.3	61.0	0.0
65	17.11–21.11	20.8	9.7	15.3	54.2	2.4	23.7	11.0	17.3	46.6	8.7	22.7	13.5	18.1	35.6	1.1
66	22.11–26.11	24.4	12.0	18.2	46.0	0.0	27.7	13.2	20.5	51.5	0.0	28.8	13.4	21.1	60.2	0.0
67	27.11– 1.12	23.6	11.9	17.7	38.2	3.7	28.9	11.3	20.1	56.4	0.4	29.2	9.9	19.5	64.5	0.0
68	2.12– 6.12	24.0	11.1	17.5	59.1	3.3	29.2	12.7	20.9	56.4	0.0	28.8	12.7	20.7	52.6	0.0
69	7.12–11.12	26.1	11.0	18.5	58.2	0.1	30.0	13.2	21.6	59.7	0.0	31.2	11.6	21.4	64.0	0.0
70	12.12–16.12	25.9	11.8	18.9	56.0	0.0	28.4	15.4	22.0	59.9	0.0	28.9	13.8	21.3	57.5	0.0
71	17.12–21.12	28.6	13.7	21.1	53.8	0.2	30.5	15.9	23.2	56.5	0.0	31.9	14.9	23.4	61.4	0.0
72	22.12–26.12	30.9	11.4	21.1	65.0	0.0	30.6	14.6	22.7	56.6	0.0	31.1	11.9	21.5	65.3	0.0
73	27.12–31.12	30.9	13.6	22.3	65.0	0.4	32.9	14.6	24.7	54.6	0.0	32.7	15.0	23.9	65.2	0.0

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM (TX) MINIMUM (TN) EN GEMIDDELDE (TM) TEMPERATUR EN TOTAAL VAN SONSKYNURE (SS) EN REËNVAL (R) VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM (TX) MINIMUM (TN) AND MEAN (TM) TEMPERATURES AND TOTALS OF SUNSHINE HOURS (SS) AND RAINFALL (R) FOR EVERY PENTADE

		GEORGE 28/746 33°58'S 22°25'E 221M					PORT ELIZABETH 35/179 33°59'S 25°36'E 60M					LANGGEWENS 41/347 33°17'S 18°42'E 91M				
PT NO	DATUMS/DATES 1969	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1. 1- 5. 1	25.6	13.8	19.7		5.5	26.7	16.2	21.5	52.3	0.1	30.8	14.5	22.7		0.0
2	6. 1-10. 1	24.2	14.7	19.5		8.7	24.9	18.4	21.7	35.0	5.9	29.1	16.1	22.6		6.0
3	11. 1-15. 1	24.8	15.0	19.9		5.0	25.2	18.5	20.9	56.4	2.8	27.3	14.7	21.0		0.0
4	16. 1-20. 1	26.5	14.4	20.5		11.0	27.2	17.7	22.5	47.4	3.8	28.1	16.1	22.1		7.0
5	21. 1-25. 1	25.9	12.4	19.1		6.5	25.0	16.3	20.7	46.1	30.8	27.0	13.3	20.1		3.5
6	26. 1-30. 1	22.8	14.7	18.7		5.9	26.8	19.2	22.9	32.2	0.0	26.9	15.3	21.1		0.0
7	31. 1- 4. 2	24.9	14.9	19.9		2.5	27.0	17.8	22.4	37.1	0.0	29.9	16.0	22.9		0.0
8	5. 2- 9. 2	24.1	12.9	18.5		0.0	25.5	16.4	20.9	44.7	4.1	29.7	15.2	22.5		1.5
9	10. 2-14. 2	22.4	12.7	17.6		18.2	24.4	17.2	20.8	41.7	8.0	27.3	15.7	20.5		2.5
10	15. 2-19. 2	25.2	14.0	19.6		1.0	26.2	18.0	22.1	43.7	0.2	33.1	17.4	25.3		0.0
11	20. 2-24. 2	27.6	16.1	21.9		16.0	27.2	18.7	23.0	22.2	4.4	29.4	17.6	23.5		1.2
12	25. 2- 1. 3	29.3	17.1	20.2		52.5	26.0	19.7	22.9	24.4	2.0	31.9	18.0	24.9		0.0
13	2. 3- 6. 3	29.2	15.3	20.3		0.0	27.4	17.4	22.4	34.5	0.0	33.1	17.9	25.5		0.0
14	7. 3-11. 3	19.8	13.2	16.5		8.2	22.2	16.3	19.3	26.7	37.7	23.8	12.5	18.1		8.7
15	12. 3-16. 3	23.6	12.8	18.2		0.0	24.4	15.6	20.0	33.6	3.6	29.7	16.1	22.9		0.0
16	17. 3-21. 3	25.7	15.0	20.3		19.0	25.2	18.7	21.9	30.5	6.1	30.6	17.1	23.9		0.0
17	22. 3-26. 3	26.9	15.9	21.4		14.9	25.3	17.4	21.3	35.7	5.6	32.6	19.6	26.1		0.0
18	27. 3-31. 3	25.8	10.6	18.2		1.7	24.9	14.5	19.7	45.2	0.0	32.6	18.5	25.5		0.0
19	1. 4- 5. 4	19.7	12.1	15.9		23.8	20.3	13.8	17.1	30.3	12.7	25.2	13.1	19.1		0.0
20	6. 4-10. 4	22.0	10.9	16.5		2.0	21.0	14.4	17.7	18.6	8.9	25.7	15.5	20.6		14.0
21	11. 4-15. 4	20.1	12.3	16.2		3.3	21.5	13.6	17.5	43.9	0.0	19.8	12.1	15.9		3.8
22	16. 4-20. 4	24.0	9.9	16.9		0.0	23.0	13.0	18.0	42.3	0.0	24.3	11.3	17.8		0.0
23	21. 4-25. 4	19.5	8.7	14.1		4.5	22.6	12.6	17.1	39.9	0.9	19.2	9.1	14.1		17.5
24	26. 4-30. 4	20.6	8.7	14.7		0.0	22.7	12.4	17.5	39.1	0.2	23.0	11.5	17.3		0.0
25	1. 5- 5. 5	19.9	8.5	14.2		7.0	20.6	10.9	15.7	43.7	0.7	21.0	9.4	15.2		6.5
26	6. 5-10. 5	19.9	6.7	13.3		1.0	19.3	10.9	15.1	36.0	31.6	23.5	10.8	17.1		0.0
27	11. 5-15. 5	21.7	9.6	15.7		0.0	24.1	12.9	18.5	35.0	0.2	19.9	8.1	14.0		0.0
28	16. 5-20. 5	19.9	8.4	14.1		0.0	19.8	10.2	15.0	41.9	1.6	19.4	9.2	14.3		0.0
29	21. 5-25. 5	19.9	8.1	14.0		0.0	19.9	11.6	15.9	28.2	8.2	22.9	10.3	16.6		0.0
30	26. 5-30. 5	21.4	7.7	14.5		0.0	22.6	10.4	16.5	37.0	0.6	23.0	10.2	16.6		0.0
31	31. 5- 4. 6	21.0	9.2	15.1		7.0	21.5	9.5	15.4	39.9	11.0	19.6	10.2	14.9		8.3
32	5. 6- 9. 6	18.3	6.2	12.3		1.6	19.2	8.5	13.9	31.8	15.0	19.2	8.7	13.9		0.0
33	10. 6-14. 6	19.1	7.7	13.4		0.0	18.3	9.9	14.1	20.4	11.4	17.3	9.7	13.5		9.5
34	15. 6-19. 6	16.0	7.7	11.9		78.5	17.2	9.5	13.3	19.2	27.6	13.7	7.1	10.4		10.8
35	20. 6-24. 6	20.8	9.0	14.9		0.0	22.3	7.8	15.1	43.1	0.0	21.6	9.6	15.6		1.5
36	25. 6-29. 6	16.7	4.8	10.7		0.0	19.4	8.4	13.9	35.9	0.0	15.4	5.5	10.5		9.0
37	30. 6- 4. 7	15.2	4.4	9.8		1.5	16.3	7.4	11.9	39.1	0.0	14.2	5.7	9.9		1.8
38	5. 7- 9. 7	17.7	4.6	11.1		3.5	19.1	6.9	13.0	44.5	9.5	16.3	5.4	10.9		4.0
39	10. 7-14. 7	19.3	7.0	13.1		5.0	21.2	11.3	16.3	28.5	0.1	17.6	7.9	12.7		5.0
40	15. 7-19. 7	16.1	6.9	11.5		10.5	16.9	10.3	13.6	24.7	25.2	13.9	5.9	9.9		8.5
41	20. 7-24. 7	20.5	5.5	13.0		0.0	19.9	7.0	13.5	46.7	0.0	17.9	6.6	12.3		2.0
42	25. 7-29. 7	20.7	6.9	14.8		0.0	23.7	4.9	15.3	46.2	0.0	25.6	11.2	18.4		0.0
43	30. 7- 3. 8	19.6	6.7	13.1		8.5	21.6	8.4	15.0	47.2	1.5	15.2	8.1	11.7		22.5
44	4. 8- 8. 8	17.7	7.0	12.3		3.5	16.8	9.8	13.3	34.8	2.1	14.8	7.5	11.1		9.6
45	9. 8-13. 8	21.0	6.6	13.8		4.5	21.5	7.9	14.6	46.7	0.0	20.6	8.6	14.6		1.1
46	14. 8-18. 8	27.1	8.8	17.9		0.0	24.0	11.5	17.7	45.2	0.0	22.4	10.9	16.7		8.7
47	19. 8-23. 8	17.2	6.3	11.7		28.5	17.3	7.6	12.5	36.7	22.2	18.8	6.8	12.8		2.5
48	24. 8-28. 8	22.1	7.7	14.9		1.8	21.0	12.1	16.5	43.9	0.2	21.2	10.7	15.9		8.3
49	29. 8- 2. 9	18.9	6.1	12.5		4.3	20.7	9.1	14.9	36.4	0.8	15.5	5.6	10.5		23.9
50	3. 9- 7. 9	19.7	6.8	13.3		1.5	17.6	10.5	14.1	32.6	5.5	15.6	6.1	10.9		32.0
51	8. 9-12. 9	16.4	7.0	11.7		31.8	18.1	11.1	14.6	25.2	16.4	17.0	7.0	12.0		12.5
52	13. 9-17. 9	16.6	8.2	12.4		0.0	18.8	11.9	15.3	41.3	4.2	21.6	8.4	15.0		0.0
53	18. 9-22. 9	24.4	8.0	16.2		0.0	23.0	12.6	17.8	49.3	0.0	24.3	9.1	16.8		0.0
54	23. 9-27. 9	20.8	9.1	14.9		1.3	21.1	13.8	17.5	38.8	11.4	16.8	8.6	12.7		13.8
55	28. 9- 2.10	18.8	7.9	13.3		9.3	20.8	11.6	16.2	37.7	0.0	23.5	8.7	16.1		0.0
56	3.10- 7.10	21.8	11.9	16.9		2.7	26.7	13.6	20.1	35.5	1.5	26.1	10.9	18.5		0.0
57	8.10-12.10	19.9	10.4	15.1		1.0	19.9	12.3	16.1	44.2	2.0	17.2	9.4	13.3		24.2
58	13.10-17.10	20.3	9.4	14.9		6.5	22.4	13.6	18.0	33.6	4.2	19.9	9.6	14.7		26.0
59	18.10-22.10	21.3	11.6	16.5		17.3	20.6	15.3	17.9	21.8	8.7	23.4	13.0	19.2		0.0
60	23.10-27.10	19.7	10.5	15.1		12.8	23.0	13.8	18.4	38.4	6.0	25.5	11.9	18.7		0.0
61	28.10- 1.11	18.1	12.1	15.1		12.7	19.6	14.3	16.9	24.4	21.0	22.2	11.1	16.7		0.0
62	2.11- 6.11	22.1	9.6	15.9		0.0	22.5	12.8	17.7	31.8	1.8	28.5	12.0	20.3		0.0
63	7.11-11.11	18.5	12.3	15.4		19.0	21.9	15.7	18.8	42.1	3.4	22.6	12.3	17.5		9.0
64	12.11-16.11	25.3	11.0	18.1		2.8	25.4	13.6	19.5	38.0	0.0	28.6	13.8	21.2		0.0
65	17.11-21.11	18.2	12.5	15.3		6.5	22.2	15.9	18.7	27.6	2.9	23.1	11.0	17.1		0.0
66	22.11-26.11	22.6	12.4	17.5		1.5	22.8	15.3	19.1	45.0	0.4	26.2	14.1	20.1		0.0
67	27.11- 1.12	23.3	9.9	16.6		4.0	24.1	14.9	19.5	39.8	0.4	27.4	13.0	20.2		1.5
68	2.12- 6.12	22.4	12.0	17.2		0.0	23.7	16.2	19.9	49.6	1.2	26.6	12.6	19.6		0.0
69	7.12-11.12	23.3	11.5	18.4		0.0	24.8	14.5	19.7	53.8	6.2	28.8	13.2	21.0		2.0
70	12.12-16.12	23.4	13.5	18.5		1.1	23.8	15.9	19.9	44.4	3.4	26.0	13.8	20.9		0.0
71	17.12-21.12	24.3	13.8	19.1		0.2	26.2	16.3	21.5	35.4	3.2	30.2	17.2	23.7		0.8
72	22.12-26.12	24.5	13.0	18.7		0.3	25.1	14.3	20.7	34.5	0.1	33.0	15.2	24.1		0.0
73	27.12-31.12	25.6	14.7	20.1		2.0	26.1	19.1	22.6	39.3	0.9	33.0	17.1	25.1		0.0

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM (TX) MINIMUM (TN) EN GEMIDDELDE (TM) TEMPERATURE EN TOTALE VAN SONSKYNURE (SS) EN REËNVAL (R) VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM (TX) MINIMUM (TN) AND MEAN (TM) TEMPERATURES AND TOTALS OF SUNSHINE HOURS (SS) AND RAINFALL (R) FOR EVERY PENTADE

		MATROOSBERG* 43/566 33°26'S H 967M 19°49'E					EAST LONDON 59/572 33°02'S H 125M 27°50'E					JANSENVILLE 74/296 32°56'S H 410M 24°40'E				
PT NO	DATUMS/DATES 1969	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1. 1- 5. 1	30.8	11.4	21.1	59.7	0.0	26.1	17.7	21.9	53.0	0.1	35.8	15.4	25.6	61.8	0.0
2	6. 1-10. 1	28.0	12.3	20.1	54.5	0.0	24.7	19.1	21.9	33.9	0.0	30.8	17.2	24.0	45.4	0.0
3	11. 1-15. 1	26.9	11.8	19.3	61.7	0.0	26.0	17.5	21.7	55.9	0.0	34.3	15.8	25.1	58.3	0.0
4	16. 1-20. 1	29.1	12.5	20.8	55.3	0.0	28.3	19.7	24.0	36.5	5.3	36.1	16.9	26.5	59.6	0.0
5	21. 1-25. 1	26.0	9.2	17.6	60.7	0.3	25.8	17.3	21.5	47.5	4.5	31.8	14.1	22.9	51.7	6.8
6	26. 1-30. 1	26.4	11.9	19.1	48.7	0.0	26.5	20.0	23.3	23.5	14.3	34.5	17.8	26.1	52.3	0.0
7	31. 1- 4. 2	29.8	12.4	21.1	50.7	0.0	27.4	20.4	24.0	40.3	4.4	37.1	18.4	27.7	60.6	0.0
8	5. 2- 9. 2	29.1	11.6	20.3	58.6	0.0	26.0	18.3	22.1	39.6	11.2	34.6	17.1	25.9	57.1	0.0
9	10. 2-14. 2	29.7	8.0	15.9	46.0	4.2	25.7	17.8	21.7	32.1	17.4	31.5	14.0	22.7	53.5	0.0
10	15. 2-19. 2	30.3	11.6	20.9	58.8	0.0	26.7	18.2	22.5	39.8	5.5	33.8	18.0	25.9	51.8	0.0
11	20. 2-24. 2	26.3	14.0	20.3	33.8	8.6	27.4	20.3	23.9	25.8	39.5	32.4	18.9	25.7	31.2	23.0
12	25. 2- 1. 3	26.1	15.3	20.7	36.9	0.0	26.1	19.6	22.9	17.5	96.5	27.3	18.2	22.7	20.2	29.9
13	2. 3- 6. 3	31.9	13.3	22.6	61.0	0.8	26.3	19.3	22.8	42.0	0.0	34.6	18.3	26.5	50.7	0.5
14	7. 3-11. 3	20.7	8.2	14.5	34.5	0.0	25.6	18.3	21.9	22.1	38.6	26.6	15.9	21.3	34.1	13.8
15	12. 3-16. 3	25.4	10.5	17.9	46.6	0.0	23.5	16.0	20.7	21.5	7.0	28.2	15.3	21.7	39.9	0.0
16	17. 3-21. 3	27.2	12.7	19.9	38.0	5.9	23.3	16.3	21.8	24.8	19.8	28.2	17.0	22.6	50.1	17.5
17	22. 3-26. 3	27.7	15.4	21.5	36.5	0.0	24.6	17.8	21.2	33.7	37.6	28.6	17.4	23.0	31.8	14.5
18	27. 3-31. 3	29.0	10.3	19.7	55.0	0.0	24.3	16.3	20.3	36.0	0.2	29.6	13.2	21.4	45.6	0.0
19	1. 4- 5. 4	20.6	8.8	13.7	41.4	0.0	21.2	14.3	17.7	23.0	13.5	23.1	12.1	17.6	34.7	2.5
20	6. 4-10. 4	20.6	8.9	14.7	30.8	50.3	22.9	15.9	19.4	26.3	25.9	24.4	12.2	18.3	30.3	92.5
21	11. 4-15. 4	17.5	6.8	12.1	37.1	0.0	22.5	14.2	18.3	46.0	0.4	25.1	11.7	17.4	43.5	0.0
22	16. 4-20. 4	21.8	7.2	14.5	33.9	0.0	23.3	14.3	18.9	43.9	0.0	25.3	9.6	17.5	41.7	0.0
23	21. 4-25. 4	14.8	4.5	9.7	39.7	8.9	23.8	13.1	18.5	44.8	0.0	23.3	8.5	15.9	45.2	0.0
24	26. 4-30. 4	19.4	3.6	12.5	49.7	0.0	24.1	13.2	18.7	41.6	0.1	24.7	9.3	17.0	34.5	0.1
25	1. 5- 5. 5	17.4	4.0	10.7	46.5	0.0	21.9	12.6	17.3	47.7	0.0	22.0	7.3	14.7	42.4	0.0
26	6. 5-10. 5	18.5	3.6	11.1	40.6	0.0	20.0	11.2	15.6	36.1	4.8	21.6	6.0	13.8	43.4	0.0
27	11. 5-15. 5	19.8	8.8	14.3	41.6	0.0	23.2	12.9	18.1	44.8	0.0	24.9	10.1	17.5	38.2	0.0
28	16. 5-20. 5	17.0	3.4	10.2	39.2	0.0	22.6	13.2	17.9	26.5	11.0	22.3	7.6	14.9	30.4	0.0
29	21. 5-25. 5	18.3	2.4	10.3	47.4	0.0	19.4	12.9	16.1	25.3	24.9	20.1	10.3	15.2	27.7	6.0
30	26. 5-30. 5	20.1	3.8	11.9	41.9	0.0	24.3	11.2	17.7	43.4	3.0	24.5	7.1	15.8	36.4	0.0
31	31. 5- 4. 6	15.4	4.1	9.7	32.3	2.0	21.8	12.2	17.0	37.3	1.8	22.5	7.8	15.1	40.8	0.0
32	5. 6- 9. 6	16.0	1.9	8.5	29.4	0.0	18.6	9.7	14.1	26.5	4.2	19.8	4.8	11.8	31.7	0.1
33	10. 6-14. 6	14.9	1.5	8.2	36.8	0.0	18.2	10.4	14.3	33.1	9.6	18.4	5.1	11.7	31.0	0.0
34	15. 6-19. 6	10.9	0.2	5.5	33.8	4.4	17.9	9.3	13.6	34.1	17.1	15.4	4.0	9.7	23.8	7.0
35	20. 6-24. 6	17.0	4.9	10.9	42.2	0.0	20.9	9.9	15.4	47.7	0.0	22.3	5.6	13.9	45.7	0.0
36	25. 6-29. 6	12.9	-1.9	5.5	38.9	2.7	20.0	13.3	16.7	25.3	0.0	17.5	5.0	11.3	31.1	0.0
37	30. 6- 4. 7	11.4	-2.1	4.7	38.1	0.0	17.1	9.2	13.1	32.1	0.1	17.1	3.2	10.1	33.3	0.0
38	5. 7- 9. 7	14.9	-0.4	7.3	38.4	0.0	16.8	9.6	14.3	45.2	0.0	19.4	1.5	10.5	44.3	0.0
39	10. 7-14. 7	-	-	-	-	-	21.5	13.5	17.5	27.0	30.7	22.2	8.8	15.5	29.2	0.0
40	15. 7-19. 7	10.9	1.1	6.0	28.5	2.0	18.8	11.3	15.1	29.0	18.4	18.3	7.1	12.7	21.9	2.0
41	20. 7-24. 7	16.3	3.8	10.1	45.3	0.0	21.7	8.8	15.3	48.3	0.0	22.2	2.5	12.3	41.8	0.0
42	25. 7-29. 7	21.3	7.6	14.5	48.3	0.0	23.6	8.9	16.3	49.5	0.0	25.7	2.5	14.1	47.6	0.0
43	30. 7- 3. 8	14.4	5.0	9.7	40.8	4.5	21.2	14.0	16.1	50.2	0.0	24.1	7.7	15.9	47.0	0.0
44	4. 8- 8. 8	13.8	2.8	8.2	41.9	0.0	21.3	10.3	15.8	34.0	0.4	20.7	7.5	14.1	30.3	4.5
45	9. 8-13. 8	19.1	5.9	12.5	43.9	2.5	22.7	10.6	16.7	50.0	0.0	23.4	6.0	14.7	42.5	0.0
46	14. 8-18. 8	22.2	9.7	15.9	39.4	0.0	27.1	13.2	20.1	50.1	0.0	29.9	11.2	20.5	48.1	0.0
47	19. 8-23. 8	18.4	1.8	8.5	47.4	1.7	18.0	9.9	13.7	40.9	93.8	20.2	4.2	12.2	38.7	0.2
48	24. 8-28. 8	21.6	7.2	14.4	43.8	3.7	22.0	13.3	17.7	42.5	0.0	26.4	7.6	17.0	40.2	0.0
49	29. 8- 2. 9	14.9	2.1	8.5	47.4	3.9	19.7	11.2	15.5	32.4	4.8	22.2	5.7	13.9	36.8	0.3
50	3. 9- 7. 9	13.8	2.4	8.1	47.9	7.4	20.9	10.9	15.9	39.1	0.0	21.9	7.7	14.6	42.1	0.0
51	8. 9-12. 9	14.2	4.0	9.1	39.4	0.3	18.3	11.3	14.8	23.1	20.2	20.8	8.4	14.5	32.5	8.5
52	13. 9-17. 9	22.9	4.1	13.5	54.7	0.0	20.5	11.0	15.7	47.8	0.1	26.1	8.6	17.3	46.9	0.0
53	18. 9-22. 9	23.8	6.4	15.1	49.1	0.0	21.3	13.2	17.3	33.1	2.3	26.6	8.8	17.7	47.4	0.1
54	23. 9-27. 9	14.9	5.4	10.1	33.7	1.6	22.0	15.4	18.7	31.4	1.0	26.3	12.8	19.5	41.0	0.0
55	28. 9- 2.10	20.8	5.1	12.9	32.2	0.0	20.6	12.6	16.6	27.8	27.5	24.2	8.1	16.2	47.0	0.0
56	3.10- 7.10	26.0	9.9	17.9	41.8	0.0	27.5	15.5	21.5	47.2	1.9	31.7	14.0	22.9	43.5	5.5
57	8.10-12.10	15.0	5.0	10.0	34.7	18.7	23.4	14.4	18.9	43.1	0.2	29.2	12.0	18.6	44.5	0.0
58	13.10-17.10	18.2	6.4	12.3	37.9	11.5	22.7	14.9	18.8	33.8	2.5	27.6	13.0	20.3	37.7	0.8
59	18.10-22.10	20.5	8.6	14.5	40.2	0.0	19.8	15.0	17.4	12.6	25.1	22.5	12.8	17.5	18.1	18.0
60	23.10-27.10	22.6	8.2	15.4	36.1	0.0	22.3	14.4	18.3	23.7	47.5	27.2	12.3	19.7	41.5	6.8
61	28.10- 1.11	20.4	6.9	13.7	30.9	0.0	20.8	14.8	17.8	26.4	2.9	25.7	11.1	17.4	39.6	5.3
62	2.11- 6.11	26.1	8.1	17.1	61.1	0.0	23.5	15.4	19.5	44.8	0.9	31.1	10.9	21.0	53.4	4.0
63	7.11-11.11	20.3	7.6	13.9	49.4	0.0	21.4	16.6	18.9	14.8	47.4	27.6	13.3	21.3	43.6	9.6
64	12.11-16.11	29.1	10.4	19.7	61.6	0.0	23.9	14.2	19.1	48.7	0.0	33.7	11.2	22.5	60.9	0.0
65	17.11-21.11	20.7	6.8	13.7	54.7	1.1	21.9	16.4	19.1	17.7	33.1	26.1	13.0	20.5	30.0	4.0
66	22.11-26.11	24.2	8.5	16.3	62.9	0.0	22.1	16.2	19.1	32.8	21.3	30.7	14.7	22.7	57.8	0.0
67	27.11- 1.12	26.3	9.1	17.7	65.2	0.0	23.6	15.4	19.5	41.6	1.6	32.1	11.9	22.0	64.2	0.0
68	2.12- 6.12	28.9	10.0	18.5	64.9	0.0	23.6	14.7	20.1	39.9	4.0	32.1	14.3	23.2	58.8	0.0
69	7.12-11.12	26.8	9.7	18.3	64.9	0.0	25.0	16.9	20.7	37.1	1.4	33.3	15.7	24.6	58.6	0.0
70	12.12-16.12	25.7	11.1	18.4	65.2	0.0	22.8	17.1	19.9	23.7	6.6	31.4	15.8	23.6	52.0	0.0
71	17.12-21.12	29.3	12.6	20.9	65.4	0.0	25.0	17.0	21.0	45.1	3.3	34.6	16.0	25.4	58.4	0.0
72	22.12-26.12	29.2	10.6	19.9	61.8	0.0	23.8	15.5	19.7	42.2	3.1	31.1	13.7	22.4	58.5	0.0
73	27.12-31.12	30.9	12.3	21.7	65.9	0.0	26.3	18.5	22.4	35.4	11.9	34.4	17.9	26.1	44.1	1.8

*Verskuif op 10 Julie 1969; kyk na bl.xxi/ Moved on 10 July 1969; see p.xxi

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM (TX) MINIMUM (TN) EN GEMIDDELDE (TM) TEMPERATURE EN TOTALE VAN SONSKYNURE (SS) EN REËNVAL (R) VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM (TX) MINIMUM (TN) AND MEAN (TM) TEMPERATURES AND TOTALS OF SUNSHINE HOURS (SS) AND RAINFALL (R) FOR EVERY PENTADE

		DONNE 79/811 32°31'S H 899M 27°28'E					BEAUFORT WEST 92/141 32°21'S H 885M 22°35'E					VREDENDAL 106/850 31°40'S H 84M 18°29'E				
PT NO	DATUMS/DATES 1 9 6 9	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1. 1- 5. 1	31.3	14.3	22.8	49.8	0.4	36.1	16.0	26.1	59.4	0.0	29.2	13.7	21.5	60.1	0.0
F	6. 1-10. 1	29.9	13.6	21.7	51.3	14.0	31.3	16.3	23.9	52.3	0.0	28.0	14.3	22.3	51.3	0.0
3	11. 1-15. 1	26.8	12.4	19.6	54.1	0.4	32.1	16.8	24.5	60.8	0.0	27.7	14.8	21.3	50.3	0.0
4	16. 1-20. 1	30.0	16.8	23.4	46.2	8.5	33.3	17.2	26.3	63.3	0.0	28.3	15.6	22.1	46.8	0.0
5	21. 1-25. 1	27.2	12.8	20.0	50.7	1.0	31.2	14.2	22.7	61.6	0.0	27.6	13.0	20.3	59.9	1.7
6	26. 1-30. 1	29.2	16.3	22.9	31.0	5.8	34.7	16.7	25.7	60.5	0.0	27.5	15.2	21.3	36.4	0.0
7	31. 1- 4. 2	29.6	16.0	22.8	41.4	3.0	36.4	18.8	27.6	61.2	0.0	29.9	15.7	22.8	38.3	0.0
8	5. 2- 9. 2	27.2	13.9	20.5	39.3	3.4	34.1	18.5	26.3	59.7	0.0	29.4	13.7	21.5	37.3	0.0
9	10. 2-14. 2	25.8	13.3	19.4	34.9	9.4	29.7	12.7	21.2	57.6	0.0	28.3	11.6	19.9	31.3	0.0
10	15. 2-19. 2	26.1	14.7	20.4	30.6	10.4	34.5	17.9	26.2	55.4	0.0	30.8	14.6	22.7	32.7	0.0
11	20. 2-24. 2	29.4	16.7	23.1	30.9	36.6	31.6	18.5	25.1	35.4	88.5	27.8	16.1	21.9	29.7	0.0
12	25. 2- 1. 3	23.2	14.8	20.0	14.5	64.4	26.5	17.4	22.1	21.7	4.4	31.0	17.3	24.1	53.0	0.0
13	2. 3- 6. 3	27.4	17.3	22.3	44.7	9.1	28.7	18.9	26.9	41.0	2.4	34.4	19.0	24.7	33.9	0.0
14	7. 3-11. 3	21.3	14.4	17.9	20.6	43.1	24.7	13.9	19.3	15.9	0.4	25.9	11.7	18.8	48.3	0.2
15	12. 3-16. 3	22.2	14.3	18.3	23.9	11.8	27.6	13.3	20.5	46.2	0.4	30.3	12.4	21.3	32.7	0.0
16	17. 3-21. 3	23.8	15.3	19.5	20.8	17.8	28.0	15.9	21.9	39.7	7.0	31.3	15.5	23.9	43.0	0.1
17	22. 3-26. 3	22.7	15.4	19.1	28.4	38.9	28.3	17.6	23.1	29.5	20.1	33.0	19.7	26.3	40.3	0.0
18	27. 3-31. 3	23.3	13.9	18.7	41.7	1.2	28.2	12.8	20.5	53.5	0.0	34.3	14.3	24.3	52.3	0.0
19	1. 4- 5. 4	18.1	10.3	14.2	28.9	25.1	21.8	11.9	16.9	35.0	7.1	26.9	11.8	19.3	48.2	0.0
20	6. 4-10. 4	20.2	12.0	16.1	27.3	27.6	22.5	10.8	16.7	34.3	10.6	29.1	12.8	20.9	36.5	1.5
21	11. 4-15. 4	19.9	10.1	15.0	43.9	1.5	20.8	9.4	15.1	48.5	0.0	23.6	10.2	16.9	35.2	0.0
22	16. 4-20. 4	23.1	11.9	17.5	42.1	0.0	25.6	8.7	17.1	44.8	0.0	25.8	11.1	18.5	44.9	0.0
23	21. 4-25. 4	18.4	9.4	13.9	41.9	0.0	19.2	9.0	14.1	46.8	0.5	21.4	07.9	14.7	36.4	1.4
24	26. 4-30. 4	22.5	11.2	16.9	45.5	0.0	23.4	8.0	15.7	45.5	0.0	25.9	9.0	17.9	44.6	0.0
25	1. 5- 5. 5	19.8	8.4	14.0	45.9	0.2	19.8	5.2	12.5	48.3	0.0	22.9	6.7	14.8	35.7	0.1
26	6. 5-10. 5	17.4	7.1	12.3	41.9	0.2	20.9	8.5	12.2	45.4	0.7	27.3	6.8	17.1	41.0	0.0
27	11. 5-15. 5	20.7	11.1	15.9	41.2	0.1	22.1	12.4	17.3	38.5	0.1	22.3	7.6	14.9	40.1	0.0
28	16. 5-20. 5	19.6	10.0	14.8	22.4	7.6	20.1	6.3	13.2	28.6	1.1	21.1	7.1	14.1	28.3	0.0
29	21. 5-25. 5	15.7	9.0	12.3	24.7	16.8	17.9	6.1	12.0	31.3	0.2	25.5	5.4	15.5	45.6	0.0
30	26. 5-30. 5	20.8	9.5	15.1	41.6	0.0	22.6	8.7	15.7	36.5	0.0	28.4	8.0	17.2	44.2	0.0
31	31. 5- 4. 6	21.8	10.2	16.0	37.1	0.0	21.0	8.7	14.9	30.1	0.0	22.4	8.9	15.7	28.3	0.0
32	5. 6- 9. 6	15.3	7.1	11.2	22.9	0.5	17.1	1.2	9.1	21.5	0.0	22.9	7.1	15.0	36.2	0.0
33	10. 6-14. 6	15.4	6.3	10.9	32.8	0.8	17.0	1.2	9.1	25.9	0.0	20.5	5.8	13.1	35.3	0.0
34	15. 6-19. 6	14.0	5.4	9.7	31.4	2.0	13.0	2.2	7.6	19.7	9.4	17.2	6.1	11.7	31.2	4.6
35	20. 6-24. 6	19.6	8.1	13.9	44.4	0.0	20.0	3.8	11.9	25.6	0.0	25.6	12.3	18.9	38.1	0.1
36	25. 6-29. 6	19.3	6.0	13.7	28.1	0.0	16.1	1.9	9.0	22.4	0.0	18.1	2.8	10.5	38.8	2.0
37	30. 6- 4. 7	16.6	6.8	11.7	27.5	2.0	13.8	0.3	7.1	15.8	0.6	16.6	4.1	10.3	32.9	0.7
38	5. 7- 9. 7	18.1	5.8	11.9	44.2	0.0	18.1	-0.1	9.0	30.3	0.0	21.0	5.2	13.1	35.3	0.0
39	10. 7-14. 7	19.7	10.6	15.1	32.1	2.0	19.6	10.0	14.8	24.7	0.0	22.5	7.7	15.1	44.3	0.0
40	15. 7-19. 7	15.9	6.9	11.4	28.9	8.4	19.2	3.6	9.4	34.2	5.2	16.8	5.5	11.1	32.6	2.5
41	20. 7-24. 7	18.6	6.9	12.7	45.7	0.0	20.2	4.2	12.2	47.3	0.0	22.4	8.0	15.2	36.8	0.0
42	25. 7-29. 7	23.0	9.2	16.1	46.7	0.0	24.0	8.8	13.9	49.3	0.0	29.7	7.7	18.7	47.3	0.0
43	30. 7- 3. 8	21.5	8.5	15.0	47.3	0.0	20.6	9.6	15.1	50.3	0.0	18.1	8.2	13.1	26.6	5.5
44	4. 8- 8. 8	18.2	6.8	12.3	36.6	1.0	19.4	7.2	13.3	47.5	0.0	18.9	7.2	13.0	34.4	0.0
45	9. 8-13. 8	20.4	7.9	14.1	47.7	0.0	22.1	6.5	14.3	46.7	0.0	25.2	9.7	17.5	37.2	0.0
46	14. 8-18. 8	27.3	11.9	19.6	49.2	0.0	26.6	13.2	19.9	52.5	0.0	26.3	9.8	18.1	36.2	0.0
47	19. 8-23. 8	15.6	3.9	9.7	39.3	2.3	18.0	1.4	9.7	49.7	1.8	23.8	7.3	15.7	47.2	1.0
48	24. 8-28. 8	23.9	10.3	17.1	44.1	0.1	26.3	8.2	17.3	46.0	0.0	27.4	10.0	18.7	42.3	0.4
49	29. 8- 2. 9	18.5	7.3	12.9	22.6	4.0	20.1	5.0	11.5	43.5	0.0	19.0	4.9	11.9	41.9	6.0
50	3. 9- 7. 9	18.8	6.8	12.8	39.1	0.0	18.1	6.6	12.3	48.9	0.0	18.7	9.0	13.9	47.5	4.0
51	8. 9-12. 9	17.2	7.7	12.5	22.6	20.3	17.8	6.3	12.1	32.0	7.0	21.6	8.7	15.1	41.8	0.0
52	13. 9-17. 9	20.4	7.8	14.0	49.5	0.0	25.8	4.4	15.1	56.5	0.1	26.6	6.8	17.7	50.7	0.0
53	18. 9-22. 9	21.9	9.8	15.9	37.8	0.0	27.2	7.9	17.5	49.0	0.0	26.9	8.8	17.9	49.5	0.2
54	23. 9-27. 9	22.9	12.4	17.7	26.1	2.6	23.5	8.1	15.8	48.5	0.0	18.9	7.4	13.1	31.8	0.9
55	28. 9- 2.10	18.8	7.9	13.3	28.4	8.2	23.5	7.1	15.3	55.2	0.0	25.0	7.3	16.1	48.4	0.0
56	3.10- 7.10	29.0	13.3	21.1	45.3	2.7	30.3	14.0	22.1	35.6	3.1	27.9	10.7	19.3	37.2	0.3
57	8.10-12.10	22.3	10.1	16.2	45.8	0.6	22.1	8.8	15.5	50.7	0.0	20.6	9.5	15.1	43.5	4.5
58	13.10-17.10	26.8	13.1	19.9	39.3	1.7	23.6	9.3	17.5	48.3	0.0	22.3	9.9	16.3	43.1	7.8
59	18.10-22.10	18.3	10.1	14.2	18.1	17.9	18.4	9.6	14.0	21.5	28.2	27.1	14.7	20.9	54.5	0.0
60	23.10-27.10	20.6	11.2	15.9	21.4	30.4	26.0	12.0	19.0	49.7	0.6	24.6	12.0	18.3	51.5	0.0
61	28.10- 1.11	17.6	10.4	14.0	32.9	11.2	24.1	10.4	17.3	52.8	2.8	23.5	10.4	16.9	53.0	0.3
62	2.11- 6.11	24.3	11.2	17.7	47.1	2.9	29.4	10.9	20.1	53.3	8.3	28.0	9.2	18.6	56.6	0.0
63	7.11-11.11	19.4	15.0	16.2	10.4	41.6	27.0	12.7	19.9	61.5	0.0	23.9	12.0	17.9	42.9	0.2
64	12.11-16.11	25.3	11.4	18.3	54.7	0.0	29.6	13.4	23.5	62.7	0.0	29.7	13.1	21.4	59.6	0.0
65	17.11-21.11	19.7	11.0	15.3	14.6	50.8	25.0	12.2	18.6	24.0	16.3	23.4	9.7	16.5	37.4	0.0
66	22.11-26.11	20.6	11.9	16.3	27.2	2.6	28.7	12.6	20.7	62.0	0.0	25.1	14.6	19.9	52.3	0.0
67	27.11- 1.12	23.3	12.0	17.7	45.1	1.2	30.3	12.8	21.5	62.6	0.0	28.1	10.6	19.3	63.1	0.0
68	2.12- 6.12	23.1	12.6	17.9	38.9	0.0	31.3	13.8	22.5	59.0	0.0	24.8	11.1	17.9	61.4	0.0
69	7.12-11.12	24.9	12.6	18.7	31.0	6.8	30.8	13.5	22.1	48.5	0.0	29.0	11.7	20.3	60.3	0.0
70	12.12-16.12	21.8	14.0	17.9	20.5	9.6	30.3	15.7	23.0	39.1	0.0	28.4	13.2	20.8	61.6	0.0
71	17.12-21.12	25.9	12.8	19.3	46.3	1.4	33.1	15.5	24.3	39.5	0.0	28.4	13.4	21.9	47.7	0.0
72	22.12-26.12	23.0	11.8	17.4	40.6	10.2	31.0	13.3	22.2	43.0	0.0	23.5	12.3	22.9	44.9	0.0
73	27.12-31.12	24.3	15.2	20.9	38.6	14.7	35.2	17.0	26.1	41.0	0.0	31.4	13.7	22.5	60.4	0.0

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM (TX) MINIMUM (TN) EN GEMIDDELDE (TM) TEMPERATURE EN TOTALE VAN SONSKYNURE (SS) EN REËNVAL (R) VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM (TX) MINIMUM (TN) AND MEAN (TM) TEMPERATURES AND TOTALS OF SUNSHINE HOURS (SS) AND RAINFALL (R) FOR EVERY PENTADE

		QUEENSTOWN 123/683A 31°53'S H1088M 26°53'E					UMTATA* 127/485 31°35'S H 692M 28°47'E					CALVINIA 134/478 31°28'S H 980M 19°46'E				
PT NO	DATUMS/DATES 1 9 6 9	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1. 1– 5. 1	34.1	13.8	23.9	56.3	2.5	33.7	16.5	25.1	42.7	3.3	33.3	–	–	59.0	0.0
2	6. 1–10. 1	27.4	–	–	41.7	25.7	26.4	17.1	21.7	19.6	6.8	30.1	–	–	54.9	0.0
3	11. 1–15. 1	31.4	–	–	57.7	0.0	28.8	15.0	21.9	29.5	0.0	28.8	–	–	55.6	0.0
4	16. 1–20. 1	34.2	–	–	53.3	15.4	33.2	17.6	25.4	38.0	1.4	32.3	–	–	59.8	1.7
5	21. 1–25. 1	32.2	–	–	60.6	0.0	30.4	15.5	22.9	42.4	1.0	28.5	–	–	58.9	0.0
6	26. 1–30. 1	33.6	–	–	44.1	8.0	32.0	19.1	25.5	26.2	3.9	29.4	–	–	57.2	0.0
7	31. 1– 4. 2	33.9	–	–	45.9	0.0	31.5	18.6	25.1	25.5	11.6	32.6	–	–	57.1	0.0
8	5. 2– 9. 2	32.4	13.5	22.9	55.3	0.0	27.6	16.1	21.9	22.6	4.7	31.4	–	–	57.2	0.0
9	10. 2–14. 2	29.6	10.4	20.0	39.0	0.2	27.2	15.5	21.3	23.5	10.0	28.0	–	–	51.1	0.0
10	15. 2–19. 2	32.1	12.9	22.5	47.2	0.2	27.0	16.7	21.9	24.1	0.0	34.3	–	–	55.6	0.0
11	20. 2–24. 2	31.8	14.4	23.1	46.4	35.9	32.1	18.8	25.5	30.4	18.6	29.9	–	–	53.0	15.7
12	25. 2– 1. 3	25.0	–	–	14.2	61.5	26.9	18.4	22.7	14.8	79.4	30.3	–	–	44.8	5.0
13	2. 3– 6. 3	29.8	16.6	23.2	38.3	12.1	29.3	17.4	23.3	34.4	8.9	35.0	–	–	52.6	6.8
14	7. 3–11. 3	23.7	13.9	18.8	26.8	23.4	25.2	16.2	20.7	15.9	42.7	23.6	9.4	16.5	44.0	3.7
15	12. 3–16. 3	26.4	13.3	19.9	31.3	0.0	24.9	15.8	20.3	27.9	8.3	29.7	10.9	20.3	51.9	0.2
16	17. 3–21. 3	26.1	15.6	20.9	25.4	23.3	26.3	17.3	21.8	18.5	7.5	29.3	15.0	22.1	42.9	24.0
17	22. 3–26. 3	24.5	14.8	19.7	27.6	24.9	26.5	15.9	21.2	28.0	39.9	29.5	15.2	23.9	41.8	0.4
18	27. 3–31. 3	23.8	10.9	17.3	39.3	0.3	25.9	15.1	20.5	34.4	0.0	30.8	14.8	22.8	52.3	0.0
19	1. 4– 5. 4	20.7	9.0	14.9	30.9	11.9	22.2	12.2	17.2	26.8	19.0	25.2	10.2	17.7	47.2	0.0
20	6. 4–10. 4	22.5	8.7	15.6	34.9	23.5	24.0	13.2	18.6	34.9	8.4	25.0	12.4	18.7	30.0	21.4
21	11. 4–15. 4	21.4	8.8	15.1	44.1	0.0	24.6	12.6	18.6	37.1	0.0	20.3	7.1	13.7	39.6	0.0
22	16. 4–20. 4	24.2	7.7	15.9	39.5	0.0	26.4	12.9	19.7	39.9	4.5	25.4	6.7	16.1	37.5	0.0
23	21. 4–25. 4	19.7	8.9	14.3	37.5	0.0	22.4	11.0	16.7	30.5	0.5	17.7	5.8	11.7	37.5	9.1
24	26. 4–30. 4	23.7	7.0	15.3	41.4	0.0	26.0	10.0	18.0	39.1	0.0	23.6	6.6	15.1	42.7	0.0
25	1. 5– 5. 5	20.6	7.3	13.9	39.2	7.0	24.3	9.7	17.0	36.9	0.0	20.0	2.8	11.4	39.1	0.9
26	6. 5–10. 5	18.9	3.9	11.4	39.5	0.0	20.6	5.8	13.2	37.2	0.0	22.3	7.4	14.9	38.1	0.0
27	11. 5–15. 5	22.2	7.4	14.8	40.6	0.2	23.6	8.9	16.3	34.9	0.0	24.1	12.5	18.3	40.5	0.0
28	16. 5–20. 5	19.5	7.1	13.3	18.8	4.8	20.8	8.9	14.9	18.0	7.0	19.2	4.3	11.7	35.4	0.0
29	21. 5–25. 5	16.4	7.1	11.7	20.8	11.0	17.9	9.2	13.5	22.2	23.9	20.3	8.9	12.1	38.6	0.0
30	26. 5–30. 5	20.7	3.4	12.1	38.1	0.0	24.1	5.4	14.7	41.2	0.0	22.9	7.3	14.8	33.1	0.0
31	31. 5– 4. 6	21.6	9.6	15.6	36.2	0.0	24.2	7.7	15.9	34.9	0.0	19.1	3.5	11.3	33.1	0.7
32	5. 6– 9. 6	16.6	4.5	10.5	26.8	0.0	18.9	6.8	12.5	18.7	0.0	19.1	2.9	11.0	28.8	0.0
33	10. 6–14. 6	16.7	1.7	9.2	39.3	0.0	18.1	6.6	12.3	30.0	0.0	17.3	0.1	8.7	27.8	0.0
34	15. 6–19. 6	14.3	1.7	8.0	28.7	2.5	17.2	2.7	9.9	31.0	0.0	12.4	-0.6	5.9	23.1	2.5
35	20. 6–24. 6	19.1	1.7	10.4	41.3	0.0	22.4	0.7	11.5	38.0	0.0	19.1	0.6	13.9	34.6	0.0
36	25. 6–29. 6	19.1	4.9	12.0	29.2	0.2	21.9	7.4	14.7	25.1	0.0	15.4	-0.3	7.5	32.7	0.0
37	30. 6– 4. 7	20.0	5.3	12.7	24.1	2.5	18.9	9.1	14.0	21.8	0.9	14.2	-1.9	6.1	21.1	0.0
38	5. 7– 9. 7	18.4	2.7	10.5	39.0	0.0	20.2	5.4	12.8	36.1	0.0	19.0	-0.7	9.1	34.2	0.0
39	10. 7–14. 7	21.1	6.9	14.0	38.7	0.0	23.8	5.8	14.8	32.6	0.0	20.2	7.8	13.7	25.7	0.0
40	15. 7–19. 7	17.9	7.1	12.5	34.3	12.0	19.2	5.5	12.3	24.9	9.3	13.6	-0.6	6.5	25.6	1.5
41	20. 7–24. 7	17.7	1.8	9.7	43.6	0.0	–	–	–	–	–	19.8	4.2	12.0	40.8	0.0
42	25. 7–29. 7	22.2	-1.0	10.6	44.0	0.0	23.4	1.6	12.5	46.7	0.0	23.1	8.8	15.9	41.6	0.0
43	30. 7– 3. 8	22.1	9.0	15.5	45.3	0.0	24.0	5.5	14.7	47.2	0.0	16.6	4.7	10.7	34.1	1.3
44	4. 8– 8. 8	19.3	9.9	12.6	35.5	3.0	20.9	6.8	13.7	33.7	26.5	16.8	3.7	10.3	36.6	0.1
45	9. 8–13. 8	19.5	9.0	11.1	41.9	0.0	20.7	5.1	12.9	45.0	0.0	21.8	8.3	15.1	38.1	6.0
46	14. 8–18. 8	25.8	9.2	15.5	48.0	0.0	28.0	4.5	17.3	48.1	0.0	24.5	13.0	18.7	45.1	0.0
47	19. 8–23. 8	18.7	2.0	10.3	39.3	0.0	18.1	5.7	11.9	43.5	0.0	19.6	2.6	11.1	47.2	0.5
48	24. 8–28. 8	25.8	9.1	15.5	46.7	0.0	24.3	7.3	15.8	38.1	0.0	24.2	6.9	15.5	42.8	1.1
49	29. 8– 2. 9	20.3	7.1	13.7	33.8	3.0	21.1	8.1	14.6	25.0	9.5	16.7	2.3	9.5	39.7	2.8
50	3. 9– 7. 9	18.5	6.7	11.6	49.1	0.0	22.0	6.4	14.2	42.8	0.0	19.9	4.1	10.0	44.1	3.6
51	8. 9–12. 9	18.7	8.3	13.5	28.9	12.0	20.3	8.7	14.5	21.7	9.3	17.9	4.2	11.1	38.0	0.0
52	13. 9–17. 9	23.8	4.7	14.3	49.0	0.0	23.8	8.6	16.1	45.0	0.0	26.5	4.2	15.3	50.7	0.0
53	18. 9–22. 9	24.7	10.0	17.3	36.5	0.0	22.6	11.9	17.3	26.3	0.0	28.0	8.7	18.3	48.3	0.0
54	23. 9–27. 9	27.2	13.1	20.1	45.1	1.0	25.3	13.7	19.5	21.5	0.1	19.1	4.0	11.5	35.8	0.0
55	28. 9– 2.10	21.4	8.8	15.0	40.0	22.4	20.2	9.7	14.9	–	1.0	24.1	5.0	14.5	52.1	0.0
56	3.10– 7.10	28.2	13.0	20.6	47.5	0.1	30.0	13.6	21.8	–	0.5	29.0	11.0	20.0	38.4	0.0
57	8.10–12.10	24.2	10.5	17.3	41.5	0.0	25.1	11.8	18.5	–	0.2	18.9	4.8	11.9	42.0	10.0
58	13.10–17.10	28.1	13.9	20.0	46.4	1.2	27.2	15.4	21.3	–	3.6	21.2	5.7	13.5	39.3	0.0
59	18.10–22.10	18.9	9.5	13.9	14.7	31.0	19.2	12.1	15.7	–	5.2	22.5	9.2	15.9	41.8	0.0
60	23.10–27.10	22.1	10.4	16.3	26.0	12.0	21.9	12.1	17.0	–	25.7	24.7	7.4	16.1	48.6	0.0
61	28.10– 1.11	24.0	9.6	16.8	50.0	0.0	22.9	12.7	17.8	–	27.2	22.6	6.3	14.5	52.1	0.0
62	2.11– 6.11	28.3	11.0	19.7	52.6	0.0	26.8	12.7	19.7	34.0	0.0	30.0	9.4	19.7	51.7	0.0
63	7.11–11.11	29.7	13.4	19.5	29.2	17.2	24.2	15.4	19.8	9.3	12.1	28.8	8.0	18.4	54.7	0.0
64	12.11–16.11	30.8	11.7	21.3	58.1	0.0	27.3	12.3	19.8	38.9	0.0	31.2	10.4	20.8	58.4	0.2
65	17.11–21.11	23.8	12.2	18.0	17.1	11.1	22.5	14.1	18.3	15.3	34.4	25.0	8.8	14.9	51.9	0.0
66	22.11–26.11	29.3	12.2	20.7	62.0	0.0	23.9	14.2	19.1	25.6	1.2	25.8	9.4	17.6	54.0	0.0
67	27.11– 1.12	30.0	11.7	20.9	51.7	0.0	25.5	13.3	19.4	47.1	0.0	29.0	9.5	19.3	57.6	0.0
68	2.12– 6.12	29.3	12.9	21.0	52.7	0.0	23.1	13.5	18.3	26.3	5.5	28.8	9.4	19.1	56.8	0.0
69	7.12–11.12	26.6	12.3	19.5	32.0	12.5	23.7	14.2	19.9	20.7	12.9	29.7	9.6	19.7	57.3	0.0
70	12.12–16.12	28.5	12.9	20.7	41.2	1.2	23.5	14.1	19.8	12.3	17.2	29.5	12.6	21.1	58.0	0.0
71	17.12–21.12	33.0	13.9	23.5	45.0	0.6	26.2	15.0	20.6	25.7	0.4	31.0	14.8	22.9	47.5	0.0
72	22.12–26.12	27.7	12.4	20.1	52.6	0.0	22.7	13.9	18.3	19.3	4.5	33.1	14.9	24.0	58.9	0.0
73	27.12–31.12	31.6	16.2	23.9	29.6	0.0	29.0	17.9	23.3	28.4	4.7	34.8	16.0	25.4	56.6	0.0

*Verskuif op 24 Julie 1969; kyk na bl.xxi/Moved on 24 July 1969; see p.xxi

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM (TX) MINIMUM (TN) EN GEMIDDELDE (TM) TEMPERATURE EN TOTALE VAN SONSKYNURE (SS) EN REËNVAL (R) VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM (TX) MINIMUM (TN) AND MEAN (TM) TEMPERATURES AND TOTALS OF SUNSHINE HOURS (SS) AND RAINFALL (R) FOR EVERY PENTADE

		GROOTFONTEIN 145/ 59A 31°29'S 25°02'E H1270M					DE AAR 170/ 9B 30°39'S 24°01'E H1261M					ALIWAL NORTH 175/571A 30°41'S 26°43'E H1317M				
PT NO	DATUMS/DATES 1 9 6 9	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1. 1- 5. 1	35.0	15.3	24.1	62.9	0.0	37.0	17.6	27.3	39.9	0.0	36.4	16.5	26.3	55.5	0.0
2	6. 1-10. 1	30.2	14.3	22.3	54.9	15.4	34.0	17.6	25.8	57.3	0.0	31.7	15.2	23.5	47.2	11.5
3	11. 1-15. 1	31.6	11.1	21.3	59.2	0.0	33.1	14.8	23.9	59.8	0.0	33.4	12.7	23.1	61.3	0.0
4	16. 1-20. 1	34.7	16.3	25.5	64.8	1.0	35.7	17.7	26.7	59.5	0.0	35.5	16.6	26.1	59.6	0.0
5	21. 1-25. 1	31.6	10.3	20.9	66.6	0.0	33.0	13.8	23.4	65.0	0.0	34.2	13.5	23.9	61.7	0.0
6	26. 1-30. 1	33.1	15.6	24.5	45.4	0.0	33.6	18.2	25.9	49.1	0.0	33.9	19.2	26.5	40.2	19.7
7	31. 1- 4. 2	35.6	16.2	25.9	59.6	0.4	36.6	18.3	27.5	57.2	0.1	34.5	16.3	25.4	49.5	7.5
8	5. 2- 9. 2	32.5	12.7	22.6	63.6	0.0	34.5	16.4	25.5	63.5	0.0	34.2	16.4	25.3	58.3	0.0
9	10. 2-14. 2	29.6	9.7	19.7	59.0	0.0	32.3	13.4	22.9	60.0	0.0	32.1	13.1	22.6	52.7	0.0
10	15. 2-19. 2	33.5	14.8	24.1	56.0	0.0	34.8	17.1	25.9	62.3	2.0	33.3	16.9	25.1	45.4	0.0
11	20. 2-24. 2	32.8	15.6	24.2	51.0	24.4	33.8	18.9	26.3	47.5	9.6	33.6	17.6	25.6	45.7	7.2
12	25. 2- 1. 3	29.5	16.2	19.9	22.4	99.1	26.1	17.2	21.7	25.2	56.5	24.9	16.1	20.5	10.9	55.5
13	2. 3- 6. 3	30.5	15.2	22.9	49.9	0.0	32.1	17.4	24.7	54.7	0.0	29.9	15.5	22.7	50.4	18.8
14	7. 3-11. 3	29.7	14.0	18.9	38.5	5.9	26.2	14.4	20.3	54.6	6.6	20.8	13.6	17.2	20.2	69.5
15	12. 3-16. 3	26.3	10.7	16.5	43.3	0.0	29.5	12.3	20.9	54.2	0.0	26.7	11.5	19.1	46.0	0.6
16	17. 3-21. 3	27.6	13.1	20.3	42.0	1.5	30.6	16.6	23.6	48.4	9.0	27.7	15.8	21.7	35.3	11.9
17	22. 3-26. 3	25.1	13.1	19.1	32.6	24.3	27.2	15.0	21.1	38.3	16.7	26.7	13.3	20.0	43.0	10.5
18	27. 3-31. 3	23.0	8.3	15.7	45.8	5.2	25.0	11.3	18.1	47.4	2.0	23.7	11.4	17.5	38.9	0.4
19	1. 4- 5. 4	20.1	6.3	14.2	31.8	1.5	24.8	10.8	17.8	45.3	0.0	24.3	10.3	17.3	38.2	4.6
20	6. 4-10. 4	21.2	6.8	14.0	32.8	31.0	21.9	10.0	15.9	30.5	75.5	22.5	9.6	16.1	31.1	27.4
21	11. 4-15. 4	19.4	7.8	13.5	42.9	0.0	20.6	7.7	14.1	42.2	0.0	22.2	7.6	14.9	39.0	0.0
22	16. 4-20. 4	25.0	6.5	14.7	49.3	0.0	24.5	8.0	16.3	41.4	0.0	24.3	8.9	16.7	38.4	0.0
23	21. 4-25. 4	17.5	4.6	11.1	45.5	0.1	19.2	5.9	12.5	50.4	0.0	20.4	7.3	13.9	47.6	1.2
24	26. 4-30. 4	22.2	4.5	13.3	47.0	0.0	23.4	6.1	14.7	49.3	0.0	24.3	9.5	14.9	46.5	0.2
25	1. 5- 9. 5	19.7	3.6	11.7	51.2	0.2	21.5	4.9	13.2	50.9	0.0	22.1	4.7	13.4	52.0	0.2
26	6. 5-10. 5	18.1	0.2	9.1	48.5	0.0	20.0	3.9	11.9	47.8	0.0	20.2	2.8	11.5	46.1	0.0
27	11. 5-15. 5	19.6	4.7	12.1	40.3	0.0	21.5	6.9	14.2	39.6	0.0	21.6	3.2	12.4	42.7	0.7
28	16. 5-20. 5	19.2	4.3	11.9	25.4	3.4	20.9	8.1	14.5	30.1	6.1	18.0	6.8	12.4	15.6	25.7
29	21. 5-25. 5	15.0	5.1	10.1	24.3	6.4	16.6	9.0	10.8	33.5	2.5	16.8	5.4	11.1	31.4	0.0
30	26. 5-30. 5	18.2	2.4	10.3	42.6	2.5	19.1	2.4	10.7	39.3	3.5	19.4	1.1	10.3	42.5	0.0
31	31. 5- 4. 6	19.1	6.9	13.0	40.1	0.4	19.4	6.9	13.1	37.8	0.1	19.3	6.3	12.8	32.7	12.0
32	5. 6- 9. 6	14.9	2.5	8.7	37.8	0.0	17.3	2.5	9.9	41.0	0.0	15.8	4.6	10.2	26.6	0.0
33	10. 6-14. 6	15.3	-1.9	7.0	42.0	0.0	16.6	0.0	8.3	48.5	0.0	16.6	-0.6	8.0	41.5	0.0
34	15. 6-19. 6	12.2	-1.7	5.3	35.5	0.6	12.2	-2.1	5.1	37.7	0.0	12.9	-0.2	6.3	35.4	12.8
35	20. 6-24. 6	17.4	0.2	8.8	45.8	0.0	17.8	-0.8	8.5	48.6	0.0	17.5	-1.0	8.3	48.6	0.0
36	25. 6-29. 6	17.0	2.9	9.9	33.9	0.2	17.3	3.1	10.2	27.7	4.9	16.7	2.1	10.4	34.4	2.2
37	30. 6- 4. 7	16.5	1.1	8.8	32.1	0.2	16.1	1.5	8.8	36.1	0.1	20.5	5.2	12.9	38.4	0.3
38	5. 7- 9. 7	17.0	-2.1	7.5	45.4	0.0	17.5	0.7	9.1	46.0	0.0	19.6	1.4	10.5	42.3	0.1
39	10. 7-14. 7	18.9	2.3	10.6	37.0	0.0	20.4	2.4	11.4	37.9	0.0	19.9	0.2	10.1	41.8	0.0
40	15. 7-19. 7	15.1	1.6	8.3	37.2	1.5	15.1	-0.3	7.4	38.5	0.0	16.4	1.9	9.1	36.1	3.4
41	20. 7-24. 7	17.1	-2.0	7.5	49.3	0.0	17.3	-1.7	7.8	50.0	1.0	17.4	-2.7	7.3	42.6	0.0
42	25. 7-29. 7	20.6	-2.0	9.3	50.3	0.0	21.2	0.2	10.7	50.0	0.0	21.1	-2.4	9.3	47.2	0.0
43	30. 7- 3. 8	19.3	5.0	12.1	51.2	0.0	19.2	0.3	9.7	50.0	0.0	21.1	1.2	11.1	46.6	0.0
44	4. 8- 8. 8	18.4	2.4	10.4	45.3	0.9	18.9	2.9	10.9	49.2	1.0	19.9	1.0	10.3	42.1	5.6
45	9. 8-13. 8	18.2	1.1	9.7	48.7	0.0	19.0	3.5	11.3	43.9	0.0	18.7	1.3	10.0	48.9	0.0
46	14. 8-18. 8	23.3	5.0	14.1	52.3	0.0	23.6	6.7	15.1	50.9	0.0	23.9	2.3	13.1	50.1	0.0
47	19. 8-23. 8	16.9	-2.3	7.3	45.7	0.0	17.6	-0.9	8.7	54.3	0.0	19.0	1.0	10.0	48.8	0.0
48	24. 8-28. 8	24.8	2.9	13.9	52.0	0.0	23.4	4.0	14.8	52.5	0.0	23.4	4.1	14.7	50.1	0.0
49	29. 8- 2. 9	18.8	2.2	10.5	48.6	0.0	18.8	2.8	10.8	50.2	0.0	21.9	4.3	14.1	45.4	0.0
50	3. 9- 7. 9	18.7	1.3	9.0	48.5	0.0	17.5	1.2	9.3	50.2	0.0	18.3	1.8	10.1	50.0	0.0
51	8. 9-12. 9	16.8	6.0	11.4	29.1	8.8	19.4	9.9	12.7	34.4	1.7	19.5	9.3	12.4	29.6	17.6
52	13. 9-17. 9	23.5	1.2	12.3	54.1	0.0	24.6	3.4	14.0	56.0	0.0	23.6	3.4	13.5	54.1	0.0
53	18. 9-22. 9	26.3	6.0	16.1	48.3	0.0	28.7	10.1	19.4	48.9	0.0	27.3	9.1	18.2	45.6	0.0
54	23. 9-27. 9	25.2	9.8	17.5	46.1	0.0	24.9	9.0	16.9	45.5	0.0	26.7	10.5	18.6	43.4	4.5
55	28. 9- 2.10	21.7	9.7	12.7	48.8	0.0	24.9	7.0	15.9	55.0	0.0	24.4	7.9	16.1	49.1	0.4
56	3.10- 7.10	27.7	10.8	19.3	49.3	1.8	29.5	12.0	20.7	50.0	2.2	28.2	11.5	19.9	46.8	0.5
57	8.10-12.10	22.7	7.5	15.1	58.0	0.0	22.6	8.1	15.3	56.1	0.0	24.5	9.3	16.9	52.1	0.0
58	13.10-17.10	25.9	7.4	16.7	57.3	0.3	26.7	9.5	18.1	55.1	0.0	27.8	8.9	18.1	48.3	6.9
59	18.10-22.10	18.6	7.8	13.2	28.8	28.6	20.3	8.6	14.5	31.6	29.8	18.4	8.9	13.7	24.6	16.6
60	23.10-27.10	22.7	9.6	16.1	45.2	0.1	26.2	10.6	18.4	35.0	14.6	25.2	10.5	17.9	52.6	26.4
61	28.10- 1.11	23.7	7.1	15.4	58.5	0.0	24.2	9.1	16.7	58.5	0.0	23.7	8.9	16.3	55.4	0.0
62	2.11- 6.11	28.6	7.5	18.1	61.6	6.7	30.8	10.9	20.9	59.5	17.0	29.8	12.1	20.8	60.4	0.0
63	7.11-11.11	24.3	10.3	17.3	53.1	2.7	26.2	11.6	18.9	58.0	2.5	25.4	12.9	19.1	47.8	9.1
64	12.11-16.11	31.0	9.7	20.3	64.9	0.0	31.8	12.7	22.3	65.0	0.0	30.8	11.7	21.3	56.4	0.0
65	17.11-21.11	25.3	10.7	18.0	39.7	6.4	30.9	15.9	22.1	45.5	0.0	30.1	17.2	23.7	39.2	6.4
66	22.11-26.11	29.3	9.4	19.3	62.6	0.0	30.4	11.8	21.1	64.5	0.0	31.4	12.2	21.8	61.2	0.0
67	27.11- 1.12	29.8	8.3	19.1	66.3	0.0	31.2	12.0	21.6	63.7	0.0	31.0	12.1	21.5	57.2	0.3
68	2.12- 6.12	31.3	10.3	20.8	61.3	0.0	33.4	14.8	24.1	58.3	0.3	33.6	13.7	23.7	54.3	0.0
69	7.12-11.12	30.2	12.2	21.2	55.9	0.0	32.3	14.7	23.5	61.4	0.0	30.7	14.9	22.6	42.6	0.8
70	12.12-16.12	29.7	13.6	21.7	37.9	0.0	32.9	15.4	24.1	62.2	0.0	33.2	14.7	23.9	38.0	0.3
71	17.12-21.12	32.9	11.6	22.3	59.7	0.1	33.8	15.2	24.5	58.3	0.5	34.0	15.1	24.9	36.2	0.0
72	22.12-26.12	29.2	10.3	19.7	63.9	0.3	32.1	14.7	23.4	64.7	0.0	31.4	13.3	22.3	59.8	0.0
73	27.12-31.12	33.9	15.6	24.7	54.2	0.1	36.1	18.8	27.5	55.1	0.5	34.8	17.3	26.1	49.7	12.1

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM (TX) MINIMUM (TN) EN GEMIDDELDE (TM) TEMPERATURE EN TOTALE VAN SONSKYNURE (SS) EN REËNVAL (R) VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM (TX) MINIMUM (TN) AND MEAN (TM) TEMPERATURES AND TOTALS OF SUNSHINE HOURS (SS) AND RAINFALL (R) FOR EVERY PENTADE

		KOKSTAD 180/782A 30°32'S H1278M 29°25'E					PORT SHEPSTONE 182/794A 30°46'S H 17M 30°27'E					VANWYKSVLEI 193/561 30°21'S H 959M 21°49'E				
PT NO	DATUMS/DATES 1969	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1- 5. 1	30.4	13.4	21.9	45.0	5.1	25.3	19.7	22.5		0.0	26.6	17.5	27.1	61.0	0.0
2	6- 10. 1	28.6	13.8	19.8	34.3	15.5	26.8	20.1	23.5		9.0	34.3	18.0	26.1	61.0	0.0
3	11- 15. 1	27.4	11.5	19.5	40.7	0.5	26.5	19.7	23.1		11.0	33.8	19.3	26.5	62.5	0.0
4	16- 20. 1	31.4	12.9	22.1	46.8	36.2	27.4	22.0	24.7		6.4	36.7	17.4	27.1	63.2	0.0
5	21- 25. 1	29.7	13.9	21.8	52.6	0.0	26.1	20.9	23.5		7.0	32.3	13.9	23.1	64.0	0.0
6	26- 30. 1	30.8	15.9	23.3	37.7	26.0	27.2	23.5	25.3		8.0	34.6	17.9	26.3	59.8	0.0
7	31. 1- 4. 2	29.5	16.5	23.0	50.9	21.5	26.5	23.9	26.2		13.9	36.9	19.9	28.4	58.7	0.0
8	5. 2- 9. 2	25.9	14.4	20.1	38.2	28.8	26.0	20.8	23.4		29.8	35.2	17.3	26.3	62.4	0.0
9	10. 2-14. 2	25.2	11.9	18.5	32.4	5.8	25.9	20.5	23.2		17.8	32.4	14.7	23.5	60.9	0.0
10	15. 2-19. 2	26.9	14.0	20.5	27.5	7.5	24.9	20.6	22.7		3.1	36.7	18.9	27.5	57.9	0.0
11	20. 2-24. 2	29.5	14.7	22.1	47.1	0.0	26.5	22.5	24.5		4.6	33.4	18.2	25.8	63.4	29.0
12	25. 2- 1. 3	26.4	15.8	21.1	30.3	46.0	27.4	22.7	25.1		146.4	30.0	19.4	24.7	38.5	13.4
13	2. 3- 6. 3	27.2	13.7	20.5	39.6	4.2	27.0	22.1	24.5		0.0	33.7	19.0	26.3	49.8	4.2
14	7. 3-11. 3	21.0	12.3	16.7	13.8	29.5	25.6	20.0	22.8		23.1	26.6	13.5	20.1	53.0	25.5
15	12. 3-16. 3	23.9	11.6	17.7	38.2	0.5	24.9	19.7	22.3		14.9	30.7	13.8	22.3	53.2	0.0
16	17. 3-21. 3	25.3	13.0	19.1	52.3	4.0	25.6	21.4	23.5		13.7	32.2	16.4	24.3	52.4	5.2
17	22. 3-26. 3	23.7	11.1	17.4	35.4	19.0	24.6	18.7	21.7		35.9	29.9	10.4	24.1	44.9	1.7
18	27. 3-31. 3	22.0	11.2	16.6	33.6	6.1	25.2	19.6	22.4		4.5	29.4	13.8	21.6	54.0	0.0
19	1. 4- 5. 4	20.7	7.8	14.3	37.0	12.0	24.0	8.0	16.0		23.0	27.7	13.0	20.3	50.3	0.0
20	6. 4-10. 4	22.2	8.9	15.5	33.0	11.8	24.4	17.7	21.1		16.5	23.7	11.7	17.7	31.4	41.0
21	11. 4-15. 4	20.4	8.3	14.3	28.3	0.0	24.1	18.3	21.2		0.0	21.5	9.3	15.4	48.4	0.0
22	16. 4-20. 4	23.8	9.1	16.5	36.1	0.2	24.9	18.6	21.7		13.5	25.8	8.8	17.3	47.0	0.0
23	21. 4-25. 4	18.5	6.9	12.7	29.3	0.9	21.7	16.9	19.3		6.8	19.9	6.5	13.1	48.1	0.0
24	26. 4-30. 4	21.7	4.4	13.1	46.8	0.0	23.4	16.0	19.7		0.0	24.3	7.9	16.1	48.2	0.0
25	1. 5- 5. 5	21.3	5.2	13.3	40.2	0.0	23.4	16.4	19.9		0.0	22.3	9.5	15.9	50.8	0.0
26	6. 5-10. 5	18.1	0.9	9.5	44.7	0.0	21.3	14.5	17.9		38.5	21.5	5.8	13.8	47.5	0.0
27	11. 5-15. 5	20.3	4.9	12.6	43.2	0.0	21.9	16.2	18.5		1.0	23.5	8.9	16.2	43.6	0.0
28	16. 5-20. 5	19.6	4.5	12.1	23.0	7.0	22.1	15.0	18.5		15.4	21.6	7.6	14.6	41.8	0.9
29	21. 5-25. 5	13.9	3.5	9.7	21.8	20.2	20.5	15.6	18.1		220.9	18.9	4.8	11.9	40.2	11.0
30	26. 5-30. 5	19.3	-0.7	9.5	48.8	0.0	23.6	13.8	18.7		0.0	19.4	4.4	11.9	29.4	9.5
31	31. 5- 4. 6	21.3	3.1	12.2	35.7	0.5	23.7	14.3	19.0		0.0	18.3	5.9	12.1	39.8	0.0
32	5. 6- 9. 6	14.5	3.0	8.7	18.0	0.0	19.5	12.4	15.9		14.5	17.7	3.6	10.7	37.2	0.0
33	10. 6-14. 6	14.5	0.6	7.7	32.8	0.0	20.2	13.7	16.9		0.6	17.3	0.4	8.9	44.9	0.0
34	15. 6-19. 6	16.3	-2.4	6.9	38.4	0.0	20.4	11.8	16.1		0.0	12.5	0.0	6.3	35.6	5.3
35	20. 6-24. 6	19.3	-4.3	7.5	45.6	0.0	21.3	10.9	16.1		0.0	18.6	2.3	10.5	45.6	0.0
36	25. 6-29. 6	18.9	-0.9	9.0	42.6	0.0	21.8	13.2	17.5		0.0	18.4	3.3	10.9	38.9	0.5
37	30. 6- 4. 7	21.6	3.9	13.7	18.7	0.0	20.9	18.7	18.8		0.0	16.4	2.0	9.2	35.1	0.0
38	5. 7- 9. 7	19.0	2.9	10.9	36.1	0.0	20.9	14.7	17.8		1.8	18.4	-0.8	8.8	43.8	0.0
39	10. 7-14. 7	21.0	-1.7	9.7	45.3	0.0	21.7	12.6	17.1		0.0	21.9	4.6	13.3	32.6	0.0
40	15. 7-19. 7	18.1	0.1	9.1	29.5	9.2	19.4	12.9	15.9		31.1	15.6	1.9	8.7	37.0	0.0
41	20. 7-24. 7	17.3	-3.0	7.1	47.0	0.0	20.1	10.5	15.3		0.1	19.3	-0.4	9.5	47.4	0.0
42	25. 7-29. 7	20.4	-3.1	8.7	48.0	0.0	20.9	11.4	16.1		0.0	21.9	1.3	11.6	49.0	0.0
43	30. 7- 3. 8	22.6	1.7	12.1	50.7	0.0	24.8	15.5	19.1		0.0	20.9	1.8	11.3	48.4	0.0
44	4. 8- 8. 8	19.8	0.2	10.0	39.6	1.1	21.1	13.7	17.4		6.3	19.6	2.4	11.0	50.9	0.0
45	9. 8-13. 8	18.3	-0.9	8.7	49.4	0.0	20.6	12.5	16.9		0.0	20.8	4.4	12.6	50.5	0.0
46	14. 8-18. 8	25.0	-0.1	12.5	52.7	0.0	21.4	12.0	16.7		0.0	23.7	7.4	15.5	52.7	0.0
47	19. 8-23. 8	17.7	-0.5	8.6	37.9	0.0	19.6	12.0	15.8		0.2	19.5	0.7	10.1	52.3	0.0
48	24. 8-28. 8	24.8	1.3	13.1	51.7	0.0	21.9	15.9	17.9		0.0	26.1	4.7	15.4	50.1	0.0
49	29. 8- 2. 9	19.4	4.0	11.7	28.7	29.8	19.7	13.9	16.8		16.2	18.9	1.9	10.4	46.9	0.0
50	3. 9- 7. 9	19.0	2.5	10.7	43.7	0.0	20.8	12.5	16.7		0.0	18.0	1.1	9.5	48.0	0.0
51	8. 9-12. 9	19.0	7.0	13.0	30.9	2.5	20.6	15.0	17.8		11.5	20.4	9.2	12.6	38.2	0.6
52	13. 9-17. 9	22.3	2.3	12.3	53.3	0.0	21.7	14.6	18.1		0.0	26.1	5.2	15.7	55.2	0.0
53	18. 9-22. 9	22.1	7.6	14.9	35.2	0.0	20.5	16.5	18.5		6.1	30.0	9.6	19.8	53.9	0.0
54	23. 9-27. 9	23.4	9.0	17.2	37.2	0.3	22.0	17.6	19.8		11.7	23.3	7.1	15.2	49.6	0.0
55	28. 9- 2.10	18.0	7.7	12.9	26.1	26.0	20.6	16.4	18.5		84.2	26.4	6.9	16.7	38.0	0.0
56	3.10- 7.10	26.7	9.5	18.1	42.8	0.0	22.5	17.6	19.9		0.0	30.4	12.8	21.6	53.9	0.3
57	8.10-12.10	24.7	8.5	16.6	49.0	0.0	22.3	17.3	19.8		20.7	22.4	7.7	15.1	52.4	0.0
58	13.10-17.10	27.9	10.3	19.1	35.3	7.1	22.8	18.2	20.5		16.2	26.3	9.5	17.9	52.4	0.0
59	18.10-22.10	14.4	9.4	12.0	7.8	14.9	20.4	16.0	18.2		44.7	23.5	10.4	16.9	42.7	1.0
60	23.10-27.10	19.9	9.5	14.7	29.5	11.8	21.0	16.7	18.9		30.2	28.5	11.5	20.0	58.3	0.0
61	28.10- 1.11	22.5	9.3	16.0	47.3	14.3	23.1	17.3	20.2		13.0	25.5	8.0	16.7	60.4	0.0
62	2.11- 6.11	24.5	9.6	17.1	49.2	9.8	25.3	17.0	20.1		5.2	32.0	11.9	21.9	59.8	0.5
63	7.11-11.11	24.5	12.1	18.3	31.3	17.8	23.5	19.1	21.3		14.6	27.9	12.6	20.3	60.7	1.5
64	12.11-16.11	27.6	8.2	17.9	60.5	0.0	23.4	18.8	20.1		0.0	33.4	12.9	23.1	63.0	0.0
65	17.11-21.11	24.5	13.3	18.9	22.9	29.7	22.3	18.9	20.6		66.7	29.3	13.6	21.5	58.3	0.0
66	22.11-26.11	25.6	12.6	19.1	41.7	0.6	23.2	16.9	21.1		47.7	30.0	11.4	20.8	64.9	0.0
67	27.11- 1.12	26.4	10.9	18.7	45.2	4.0	23.1	18.6	20.9		17.3	32.2	12.8	22.5	65.1	0.0
68	2.12- 6.12	26.2	12.8	19.5	38.4	6.6	23.8	19.5	21.7		9.6	34.1	14.8	24.5	58.4	0.0
69	7.12-11.12	24.3	11.6	17.9	35.7	9.5	23.6	17.8	20.7		6.8	32.9	14.7	23.8	62.3	0.0
70	12.12-16.12	24.3	13.1	18.7	20.4	44.2	23.8	19.6	21.7		23.0	33.5	15.3	24.4	56.1	0.0
71	17.12-21.12	27.1	14.3	20.7	49.0	4.9	24.9	19.9	22.4		3.0	34.6	15.4	25.0	62.9	1.0
72	22.12-26.12	21.3	11.7	16.5	42.0	19.8	24.1	18.4	21.3		6.3	34.3	15.3	24.8	63.8	0.0
73	27.12-31.12	28.5	14.8	21.7	36.5	11.1	26.0	21.3	23.7		87.0	37.5	18.0	27.7	54.0	0.0

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM (TX) MINIMUM (TN) EN GEMIDDELDE (TM) TEMPERATURE EN TOTALE VAN SONSKYNURE (SS) EN REENVAL (R) VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM (TX) MINIMUM (TN) AND MEAN (TM) TEMPERATURES AND TOTALS OF SUNSHINE HOURS (SS) AND RAINFALL (R) FOR EVERY PENTADE

		PRIESKA* 224/630 29°40'S 22°45'E H 932M					FAURESMITH 229/356 29°46'S 25°19'E H1362M					WEPENER** 233/ 44 29°44'S 27°02'E H1428M				
PT NO	DATUMS/DATES 1 9 6 9	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1. 1– 5. 1	39.0	19.0	29.0	62.6	0.0	35.2	18.2	26.7	56.5	0.2	34.3	19.2	26.7	55.5	4.1
2	6. 1–10. 1	36.5	20.2	28.3	58.5	0.0	32.1	17.0	24.5	53.6	0.0	30.5	18.6	23.1	48.4	20.9
3	11. 1–15. 1	36.4	18.3	27.3	58.6	0.0	33.0	15.6	24.3	57.6	0.0	33.0	11.7	22.3	54.8	1.5
4	16. 1–20. 1	38.4	20.2	29.3	57.5	0.0	34.7	18.9	26.8	54.9	0.2	33.6	17.5	25.5	54.4	2.5
5	21. 1–25. 1	34.7	14.9	24.8	61.0	0.0	32.7	14.9	23.8	59.1	0.0	33.8	14.2	24.0	61.0	0.0
6	26. 1–30. 1	36.1	20.4	28.3	46.2	0.0	32.5	20.8	26.7	44.0	1.9	32.5	17.4	24.9	39.6	9.9
7	31. 1– 4. 2	39.5	22.2	30.9	36.0	0.0	34.8	18.7	26.7	31.8	2.0	33.9	17.2	25.5	48.2	6.9
8	5. 2– 9. 2	37.4	17.8	27.5	58.9	0.0	33.5	17.7	25.6	54.2	0.0	33.6	17.6	25.6	56.3	0.0
9	10. 2–14. 2	34.4	19.5	24.9	58.9	0.0	31.4	14.7	23.1	51.5	0.0	31.4	13.9	22.7	48.4	0.2
10	15. 2–19. 2	37.4	19.8	28.6	53.3	8.0	32.0	17.4	24.7	49.1	12.0	30.8	16.5	23.7	44.4	12.2
11	20. 2–24. 2	35.1	18.8	26.9	41.4	3.4	31.5	19.0	25.3	44.9	19.5	31.0	19.2	25.1	35.1	17.3
12	25. 2– 1. 3	30.3	20.3	25.3	29.5	15.6	25.0	18.4	20.8	20.2	41.1	25.7	16.9	21.3	18.0	31.0
13	2. 3– 6. 3	34.4	19.8	27.0	45.1	5.6	29.1	17.3	23.2	49.8	0.3	28.4	16.0	22.2	44.9	0.0
14	7. 3–11. 3	28.5	15.4	21.9	52.6	16.8	23.4	13.7	18.5	32.5	21.1	21.0	14.2	17.6	14.0	74.2
15	12. 3–16. 3	32.5	13.4	22.9	53.9	0.0	26.8	12.5	19.7	51.8	0.0	–	–	–	–	–
16	17. 3–21. 3	34.2	17.5	25.9	45.8	1.5	28.3	17.2	22.7	43.6	1.2	26.5	15.9	21.2	42.2	10.2
17	22. 3–26. 3	30.5	18.0	24.3	41.2	11.8	26.7	14.5	20.6	37.0	6.9	25.4	12.5	18.9	42.9	8.1
18	27. 3–31. 3	29.2	12.9	21.1	52.0	0.0	23.5	11.5	17.5	39.8	3.5	21.5	10.4	15.9	33.2	17.0
19	1. 4– 5. 4	28.8	13.1	20.9	53.2	2.0	25.8	10.9	18.3	49.8	1.2	23.2	10.8	17.0	45.9	7.7
20	6. 4–10. 4	24.0	10.8	17.4	27.5	103.4	21.3	10.2	15.7	28.6	125.8	21.6	9.2	15.4	34.7	63.1
21	11. 4–15. 4	29.5	9.2	16.3	49.0	0.0	20.1	7.1	13.7	48.5	0.0	20.8	7.0	13.9	47.9	0.0
22	16. 4–20. 4	27.0	7.9	17.5	45.9	0.0	23.4	6.1	15.7	45.8	2.5	23.1	10.1	16.6	39.7	5.4
23	21. 4–25. 4	21.9	6.2	13.9	49.3	0.0	18.8	6.0	12.4	47.6	0.0	19.5	4.9	12.2	49.5	0.3
24	26. 4–30. 4	26.1	6.2	16.1	44.4	0.0	22.4	6.8	14.6	47.6	0.4	22.3	4.8	13.5	48.9	0.0
25	1. 5– 5. 5	24.2	6.9	15.5	48.8	0.0	19.9	4.6	12.3	41.3	0.0	20.4	4.3	12.3	40.9	0.0
26	6. 5–10. 5	22.5	4.4	13.5	45.7	0.0	18.3	2.8	10.5	43.1	0.0	18.4	-0.1	9.1	43.6	0.0
27	11. 5–15. 5	24.0	6.1	16.1	43.1	0.0	20.1	4.9	12.5	42.4	0.0	20.6	1.7	11.1	45.4	0.0
28	16. 5–20. 5	23.8	5.4	16.1	43.9	0.0	18.9	6.5	12.4	21.2	1.9	16.1	7.6	12.9	22.5	8.7
29	21. 5–25. 5	19.8	4.7	12.1	43.4	0.0	16.8	4.7	10.5	37.7	11.0	15.3	2.9	9.1	32.5	3.0
30	26. 5–30. 5	21.5	3.4	12.5	34.9	4.5	17.0	1.4	9.2	37.9	5.0	18.1	-1.0	8.5	39.9	3.0
31	31. 5– 4. 6	22.1	4.9	14.5	39.0	0.0	18.3	4.8	11.5	35.5	2.5	18.4	7.7	13.1	31.5	2.7
32	5. 6– 9. 6	19.3	2.8	11.1	37.6	0.0	15.8	2.9	9.3	35.5	0.0	15.4	3.9	9.7	25.6	0.0
33	10. 6–14. 6	18.7	-0.6	9.1	45.7	0.0	16.0	-1.1	7.5	44.8	0.0	16.1	-3.2	6.5	40.5	0.0
34	15. 6–19. 6	14.7	-0.6	7.1	37.0	0.0	12.1	-1.9	5.4	38.7	0.0	13.5	-1.7	5.9	33.5	0.0
35	20. 6–24. 6	19.8	-1.5	9.1	43.7	0.0	16.3	-2.0	7.1	44.4	0.0	16.5	-4.2	6.1	39.0	0.0
36	25. 6–29. 6	19.7	3.0	11.3	30.1	4.2	16.8	0.9	8.9	29.3	5.6	17.9	2.7	10.3	30.4	0.5
37	30. 6– 4. 7	19.5	2.8	11.1	37.4	0.0	20.0	4.9	12.5	38.1	0.0	21.7	8.2	14.9	41.0	0.0
38	5. 7– 9. 7	18.0	0.2	9.1	42.9	0.0	18.7	2.2	10.5	44.3	0.0	19.2	0.4	9.9	42.1	0.0
39	10. 7–14. 7	22.7	3.9	13.3	39.4	0.0	16.5	0.8	9.7	43.0	0.0	18.8	-2.4	8.2	43.7	0.6
40	15. 7–19. 7	17.8	1.4	9.6	38.7	0.3	16.0	0.5	8.3	43.4	0.0	17.3	4.1	10.7	42.4	1.2
41	20. 7–24. 7	20.0	-2.1	8.9	46.0	0.0	16.1	-0.9	7.6	48.0	0.0	16.3	-5.8	5.3	43.8	0.0
42	25. 7–29. 7	22.5	-2.2	10.1	47.9	0.0	19.5	-0.6	9.5	48.0	0.0	19.8	-4.8	7.5	48.6	0.0
43	30. 7– 3. 8	22.2	1.5	11.9	49.8	0.0	19.6	1.1	10.9	48.4	0.0	20.2	1.3	10.7	50.2	0.0
44	4. 8– 8. 8	20.9	2.1	11.5	48.3	0.0	18.3	2.0	10.1	44.0	1.2	18.3	-0.9	8.8	41.9	18.3
45	9. 8–13. 8	21.4	2.6	12.0	51.1	0.0	17.5	2.5	10.0	48.1	0.0	16.5	0.1	8.3	49.0	0.0
46	14. 8–18. 8	25.2	5.3	15.3	51.8	0.0	21.8	5.2	13.5	49.6	0.0	21.3	6.7	13.0	50.7	0.0
47	19. 8–23. 8	20.8	0.7	10.7	53.5	0.0	18.0	0.8	9.4	51.4	0.0	18.8	0.1	9.5	47.1	0.0
48	24. 8–28. 8	28.2	2.9	15.5	52.5	0.0	23.9	3.5	13.7	50.9	0.0	23.6	2.6	13.1	53.4	0.0
49	29. 8– 2. 9	21.4	4.4	12.9	52.3	0.0	20.0	3.8	11.9	49.2	0.0	21.5	4.9	13.2	44.4	0.0
50	3. 9– 7. 9	19.7	2.9	11.3	54.0	0.0	16.9	1.5	9.2	49.7	0.0	17.6	0.4	9.0	51.6	0.0
51	8. 9–12. 9	22.6	7.4	15.0	39.9	0.1	18.9	5.2	12.1	31.8	7.5	21.6	5.9	13.7	33.7	12.5
52	13. 9–17. 9	27.2	4.5	15.9	55.4	0.0	23.2	4.4	13.8	53.3	0.0	22.2	1.5	11.9	54.5	0.0
53	18. 9–22. 9	31.4	8.6	20.0	50.3	0.0	27.3	10.0	18.7	46.7	0.0	26.3	7.2	16.7	52.4	0.0
54	23. 9–27. 9	26.9	9.8	18.3	49.0	0.0	25.3	11.0	18.1	41.7	1.5	26.3	9.9	18.1	48.4	0.5
55	28. 9– 2.10	28.5	7.0	17.7	55.5	0.0	24.6	8.1	16.3	51.7	0.4	24.6	4.9	14.7	50.2	0.2
56	3.10– 7.10	32.0	13.8	22.9	53.1	3.4	27.2	11.8	19.5	48.8	12.0	27.0	11.5	19.3	51.5	0.0
57	8.10–12.10	24.9	9.9	17.4	54.3	0.0	22.0	8.7	15.3	54.2	0.0	23.8	7.1	15.5	52.6	0.6
58	13.10–17.10	28.7	9.8	19.1	53.6	0.0	27.0	9.9	18.5	50.5	4.7	27.8	9.9	18.9	41.4	2.5
59	18.10–22.10	22.9	10.5	16.7	33.7	24.0	18.6	8.8	13.6	30.6	34.5	17.2	9.4	13.3	16.9	40.6
60	23.10–27.10	30.0	12.1	21.1	52.8	12.0	24.7	9.8	17.3	49.0	45.0	24.2	10.9	17.5	49.7	26.4
61	28.10– 1.11	26.8	10.2	18.5	58.2	0.0	22.3	7.7	15.0	56.7	8.6	21.9	8.2	15.1	53.6	34.0
62	2.11– 6.11	34.2	13.2	23.7	58.8	0.4	29.3	10.8	20.1	55.4	0.0	28.1	10.9	19.5	60.7	0.0
63	7.11–11.11	29.7	15.0	22.3	57.5	9.5	24.7	11.7	18.2	46.2	18.4	25.2	12.5	18.9	44.3	4.3
64	12.11–16.11	33.0	19.7	24.9	60.5	0.0	29.0	12.2	20.6	56.9	0.0	28.3	10.3	19.3	61.7	0.0
65	17.11–21.11	–	–	–	–	–	30.0	16.5	23.3	44.2	0.0	30.5	17.0	23.7	37.3	0.5
66	22.11–26.11	32.6	14.8	23.7	63.4	0.0	30.6	13.3	21.9	57.2	0.0	30.4	12.7	21.5	52.4	0.0
67	27.11– 1.12	34.0	18.9	29.9	62.9	0.0	30.1	13.3	21.7	58.5	0.0	30.0	12.6	21.3	61.6	0.0
68	2.12– 6.12	36.2	18.5	26.3	58.7	9.8	32.4	14.1	23.3	52.7	4.5	31.9	14.7	23.3	51.7	7.3
69	7.12–11.12	34.2	16.9	25.5	61.3	0.0	29.8	14.1	21.9	44.5	0.0	28.5	13.7	21.1	48.8	18.0
70	12.12–16.12	33.1	19.5	27.3	61.8	0.0	32.5	15.3	23.9	56.1	0.4	32.1	15.4	23.7	52.7	0.0
71	17.12–21.12	35.6	18.9	27.3	56.2	1.6	32.9	15.0	23.9	54.0	0.5	32.5	15.6	24.1	55.6	0.4
72	22.12–26.12	35.3	17.9	26.6	64.7	0.0	31.8	14.9	23.3	61.6	0.0	30.4	12.8	21.6	60.9	1.5
73	27.12–31.12	38.6	21.9	30.3	49.6	0.7	34.1	17.8	25.9	43.0	9.3	33.5	17.4	25.5	40.9	8.0

*Verskuif op 19 November 1969; kyk na bl.xxi/Moved on 19 November 1968; see p.xxi

**Verskuif op 13 Maart 1968; kyk na bl.xxi/Moved on 13 March 1968; see p.xxi

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM (TX) MINIMUM (TN) EN GEMIDDELDE (TM) TEMPERATURE EN TOTALE VAN SONSKYNURE (SS) EN REËNVAL (R) VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM (TX) MINIMUM (TN) AND MEAN (TM) TEMPERATURES AND TOTALS OF SUNSHINE HOURS (SS) AND RAINFALL (R) FOR EVERY PENTADE

		CEDARA* 239/482 29°32'S H1076M 30°17'E					LOUIS BOTHA 240/808 29°58'S H 8M 30°57'E					MOUNT EDGECOMBE 241/ 72 29°42'S H 104M 31°03'E				
PT NO	DATUMS/DATES 1 9 6 9	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1. 1- 5. 1	28.3	16.2	22.3	43.7	0.0	28.0	20.2	24.1	35.4	0.0	27.6	-	-	34.5	0.5
2	6. 1-10. 1	26.7	15.3	21.0	32.4	26.5	29.1	21.3	25.2	35.8	2.2	28.2	-	-	39.0	7.5
3	11. 1-15. 1	26.7	13.4	20.1	34.0	12.3	28.2	19.2	23.7	31.8	21.8	27.3	-	-	31.7	19.6
4	16. 1-20. 1	30.9	14.3	23.6	44.4	11.5	30.8	22.5	26.7	45.7	0.3	30.1	-	-	45.6	0.6
5	21. 1-25. 1	28.0	14.8	21.4	38.3	11.0	27.9	21.4	24.7	28.0	5.5	27.4	-	-	26.8	1.3
6	26. 1-30. 1	29.1	18.0	23.5	33.8	15.1	30.5	24.3	27.4	36.0	7.7	29.1	-	-	36.5	9.9
7	31. 1- 4. 2	30.9	18.1	24.5	37.7	0.4	31.1	24.5	27.8	44.8	3.0	30.1	-	-	48.8	0.5
8	5. 2- 9. 2	26.4	16.4	21.4	30.8	9.9	28.2	21.4	24.8	21.2	22.1	26.9	20.1	23.5	31.8	16.4
9	10. 2-14. 2	24.6	14.7	19.7	26.4	22.2	27.9	20.3	24.2	27.5	27.4	26.9	19.1	23.0	26.6	29.8
10	15. 2-19. 2	25.4	15.6	19.5	19.8	26.6	27.7	21.4	24.5	21.0	4.6	26.6	19.7	23.1	24.2	6.1
11	20. 2-24. 2	28.9	16.7	22.8	38.2	1.3	30.3	23.0	26.7	37.3	17.1	30.0	21.9	25.9	36.2	17.9
12	25. 2- 1. 3	25.7	17.6	21.7	15.4	72.9	28.7	23.0	25.9	23.5	93.2	28.9	22.0	25.1	23.0	121.2
13	2. 3- 6. 3	27.0	15.8	21.4	37.0	3.2	29.8	21.5	25.4	42.7	0.0	28.2	20.4	24.3	39.1	0.0
14	7. 3-11. 3	23.7	14.7	19.2	22.1	26.7	27.1	20.8	23.9	27.0	45.5	26.9	20.1	23.3	25.2	61.8
15	12. 3-16. 3	23.9	13.3	18.5	34.1	7.0	27.1	19.9	23.5	33.7	14.0	26.1	18.7	22.4	29.9	14.0
16	17. 3-21. 3	25.0	15.8	20.4	32.5	9.1	28.2	21.9	25.1	31.6	7.5	27.4	20.1	23.7	31.4	8.5
17	22. 3-26. 3	22.5	12.7	17.6	32.0	19.5	26.3	18.7	22.5	27.2	14.2	25.9	17.6	21.5	28.1	24.3
18	27. 3-31. 3	21.0	12.4	16.7	25.6	39.5	24.1	16.8	22.5	24.8	31.8	25.0	18.1	21.5	23.3	58.4
19	1. 4- 5. 4	20.7	11.8	16.3	29.8	12.7	25.6	17.8	21.7	28.8	14.1	24.4	17.3	20.9	25.0	6.1
20	6. 4-10. 4	21.7	12.1	16.9	26.1	13.6	26.0	17.5	21.7	34.1	30.8	25.2	16.4	20.8	31.3	4.6
21	11. 4-15. 4	21.1	10.5	15.8	28.6	7.1	25.9	17.8	21.7	29.1	2.8	24.7	17.0	20.9	27.3	5.1
22	16. 4-20. 4	23.4	12.7	18.1	33.8	1.0	26.9	18.2	22.5	32.8	0.7	26.3	17.4	21.9	29.7	3.3
23	21. 4-25. 4	17.6	9.6	13.6	17.9	16.8	22.9	16.4	19.7	13.8	23.1	21.5	15.5	18.5	15.3	34.4
24	26. 4-30. 4	21.9	8.1	14.8	49.2	0.0	25.3	14.7	20.0	45.3	0.0	23.7	14.5	19.1	42.7	0.0
25	1. 5- 5. 5	21.5	8.9	15.1	38.0	0.0	25.5	14.4	19.9	32.6	0.0	24.6	14.3	19.5	29.2	0.0
26	6. 5-10. 5	18.1	6.4	12.3	31.9	1.1	22.3	13.0	17.7	28.8	15.6	21.4	13.1	17.3	23.3	34.5
27	11. 5-15. 5	19.9	8.3	13.8	27.6	0.0	23.8	14.4	19.1	30.7	0.0	22.4	13.7	18.1	25.5	1.1
28	16. 5-20. 5	19.9	8.7	14.3	29.0	10.0	24.2	13.3	18.7	29.7	20.2	23.2	13.6	18.4	26.9	28.5
29	21. 5-25. 5	14.3	6.8	11.9	30.0	47.0	21.3	13.7	17.5	28.1	134.7	21.1	14.3	17.7	28.0	43.4
30	26. 5-30. 5	19.8	3.4	11.6	47.8	0.0	24.5	10.0	17.3	47.8	0.0	23.0	11.4	17.2	46.3	0.0
31	31. 5- 4. 6	21.9	5.4	13.7	39.5	0.0	25.4	10.6	18.0	37.4	0.0	19.6	12.3	15.9	36.7	0.0
32	5. 6- 9. 6	14.0	5.9	9.9	11.4	0.9	20.2	11.3	15.7	21.8	9.2	26.0	11.4	18.7	22.3	6.3
33	10. 6-14. 6	15.8	5.6	10.7	36.3	0.0	21.6	11.0	16.3	35.6	0.0	20.8	11.7	16.3	36.1	0.0
34	15. 6-19. 6	17.2	2.3	9.7	41.2	11.0	21.2	9.6	15.4	33.0	3.4	19.9	9.5	14.7	31.9	7.9
35	20. 6-24. 6	19.4	1.9	10.8	47.2	0.0	22.3	7.0	14.7	46.1	0.0	21.3	8.6	14.9	45.3	0.0
36	25. 6-29. 6	18.9	3.4	11.1	40.2	0.0	23.8	8.7	16.3	40.6	0.1	22.1	10.9	16.5	39.2	3.2
37	30. 6- 4. 7	21.7	8.9	15.3	32.7	0.3	23.2	15.1	19.1	12.4	0.0	22.4	14.1	18.3	15.4	0.0
38	5. 7- 9. 7	18.8	7.8	13.3	29.3	0.9	22.2	13.2	17.7	22.5	0.0	22.2	13.1	17.7	25.8	0.0
39	10. 7-14. 7	21.2	4.3	12.7	46.4	0.1	23.1	9.0	16.1	39.1	0.0	22.6	10.5	16.5	40.5	0.0
40	15. 7-19. 7	20.2	4.2	12.2	33.3	11.9	21.2	10.3	15.7	26.4	20.9	21.5	10.1	15.8	30.8	14.4
41	20. 7-24. 7	17.7	1.3	9.5	48.2	0.0	21.6	7.7	14.7	43.9	0.0	20.9	7.9	14.1	46.1	0.0
42	25. 7-29. 7	19.1	2.5	10.8	48.2	0.0	22.4	10.6	16.5	41.4	0.0	21.1	9.5	15.3	41.7	0.0
43	30. 7- 3. 8	27.5	6.5	17.0	47.1	0.0	27.0	10.4	18.7	39.8	0.0	26.6	11.0	18.8	43.1	0.0
44	4. 8- 8. 8	19.7	8.0	13.9	36.8	1.0	23.6	13.8	18.7	32.7	6.4	23.0	12.4	17.7	32.9	2.3
45	9. 8-13. 8	20.3	3.5	11.9	49.5	0.0	22.5	12.4	17.5	44.2	0.0	21.3	11.6	16.5	45.1	0.0
46	14. 8-18. 8	23.9	5.6	14.7	52.8	0.0	25.2	10.2	17.7	45.5	0.0	24.6	10.0	17.3	50.4	0.0
47	19. 8-23. 8	21.2	3.1	12.1	47.7	0.7	21.7	9.9	15.8	44.8	0.0	20.6	10.3	15.5	47.4	0.0
48	24. 8-28. 8	23.9	8.4	16.2	49.4	0.0	24.5	13.2	18.9	42.9	0.0	23.3	11.7	17.5	47.8	0.0
49	29. 8- 2. 9	19.9	8.3	14.1	36.2	43.0	21.9	14.3	18.1	24.5	29.5	21.6	12.9	17.3	23.6	26.0
50	3. 9- 7. 9	18.8	6.1	12.5	38.4	0.5	23.2	11.5	17.3	39.4	6.2	21.2	11.1	16.1	33.9	0.2
51	8. 9-12. 9	20.4	9.3	14.9	33.3	29.3	24.7	15.4	20.1	22.9	2.6	25.1	14.6	19.9	24.3	0.1
52	13. 9-17. 9	21.3	8.2	14.7	35.2	0.2	22.8	13.4	18.1	39.8	0.2	22.3	13.1	17.7	38.9	0.0
53	18. 9-22. 9	24.0	11.4	17.7	33.6	1.7	22.1	15.8	18.9	20.6	8.8	21.1	14.8	17.9	19.9	8.3
54	23. 9-27. 9	20.2	12.8	16.5	19.2	12.5	24.7	18.1	21.4	26.4	9.8	24.9	16.2	20.5	24.3	3.5
55	28. 9- 2.10	14.0	7.6	10.8	18.0	5.5	21.0	14.5	18.7	10.9	41.0	20.0	15.4	17.7	9.6	29.7
56	3.10- 7.10	26.2	12.0	19.1	42.3	0.2	29.4	17.0	23.2	43.2	0.1	25.3	15.2	20.3	43.6	0.0
57	8.10-12.10	22.7	11.3	17.0	32.8	1.6	23.8	17.7	20.7	27.7	9.5	23.6	16.6	20.1	28.8	7.3
58	13.10-17.10	27.3	13.7	20.5	27.7	15.8	27.1	18.7	22.9	22.6	44.1	27.9	17.8	22.9	25.9	34.4
59	18.10-22.10	16.5	10.5	13.4	4.5	45.6	21.7	14.2	18.9	8.7	64.2	20.5	15.3	17.9	11.6	81.0
60	23.10-27.10	20.2	10.4	15.3	29.9	21.6	23.1	16.6	19.9	26.3	32.6	22.8	15.1	18.9	30.6	34.1
61	28.10- 1.11	22.4	11.9	17.1	27.6	29.2	24.1	16.9	20.5	28.8	11.8	23.7	16.2	19.9	30.6	18.7
62	2.11- 6.11	-	-	-	-	-	25.0	17.5	21.3	32.9	14.1	26.2	16.3	21.3	31.9	3.3
63	7.11-11.11	24.1	14.1	19.1	27.5	16.6	24.5	19.5	22.0	24.3	31.2	24.4	17.9	21.1	22.4	42.8
64	12.11-16.11	24.6	9.5	17.1	50.4	0.0	23.0	16.0	20.3	47.8	0.0	24.6	14.4	19.5	47.6	0.0
65	17.11-21.11	23.6	13.3	18.5	16.9	30.3	25.7	19.7	22.7	19.4	73.4	25.6	18.6	22.1	19.3	29.2
66	22.11-26.11	22.3	13.5	17.9	13.0	5.4	24.7	20.2	22.5	16.6	21.4	24.8	18.8	21.8	18.3	49.8
67	27.11- 1.12	23.2	13.1	15.1	20.5	6.7	25.2	18.7	21.9	19.8	17.4	24.2	17.9	21.1	22.1	7.9
68	2.12- 6.12	25.9	13.9	19.9	32.2	33.0	25.8	19.3	22.7	30.1	16.4	25.8	18.5	22.1	28.6	9.6
69	7.12-11.12	22.8	12.8	17.8	27.2	14.6	25.7	18.1	21.9	31.8	26.1	25.0	17.0	21.0	31.0	22.8
70	12.12-16.12	23.8	14.2	19.0	18.0	33.5	25.6	19.8	22.7	20.9	10.7	25.2	18.5	21.9	19.0	13.5
71	17.12-21.12	25.5	14.4	20.1	18.6	11.1	26.6	20.6	23.6	24.1	4.2	26.3	19.4	22.9	22.6	1.6
72	22.12-26.12	19.6	12.1	15.9	21.3	46.3	25.2	18.5	21.9	28.3	21.1	24.3	17.4	20.9	31.0	30.5
73	27.12-31.12	27.6	16.2	21.9	35.1	34.4	28.3	21.1	24.8	47.4	3.7	27.9	20.1	24.0	43.1	7.8

*Verskuif op 4 November 1969; kyk na bl.xxi/Moved on 4 November 1969; see p.xxi

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM (TX) MINIMUM (TN) EN GEMIDDELDE (TM) TEMPERATURE EN TOTALE VAN SONSKYNURE (SS) EN REËNVAL (R) VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM (TX) MINIMUM (TN) AND MEAN (TM) TEMPERATURES AND TOTALS OF SHINE HOURS (SS) AND RAINFALL (R) FOR ERY PENTADE

		PORT NOLLOTH 242/644 29°14'S 16°52'E 4M					J.B.M.HERTZOG 261/711 29°06'S 26°18'E H1351M					CSTCOURT 268/691 29°01'S 29°52'E H1181M				
PT NO	DATUMS/DATES 1969	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1. 1- 5. 1	20.0	12.2	16.1		0.0	35.1	16.8	25.9	54.8	0.4	31.7	16.4	24.1	37.8	0.0
2	6. 1-10. 1	19.5	12.5	16.0		0.0	32.4	14.8	23.6	56.1	0.5	29.8	16.0	22.9	37.9	7.1
3	11. 1-15. 1	20.6	13.6	17.1		0.0	34.1	12.2	23.1	60.5	0.3	30.5	15.2	22.9	43.6	10.1
4	16. 1-20. 1	20.7	12.8	16.7		0.0	33.0	15.5	25.3	57.6	0.3	31.2	14.9	23.1	43.8	16.5
5	21. 1-25. 1	19.9	12.0	15.9		0.0	33.9	14.1	24.0	62.8	0.4	32.7	15.5	24.1	44.2	0.5
6	26. 1-30. 1	20.8	13.6	17.2		0.0	32.6	16.4	24.5	44.5	4.1	31.8	17.9	24.9	35.4	37.0
7	31. 1- 4. 2	21.2	12.6	16.9		0.0	34.4	16.7	25.5	47.9	7.5	33.0	18.0	25.5	46.6	4.1
8	5. 2- 9. 2	20.1	11.9	16.0		0.0	34.1	17.5	25.8	58.7	0.0	29.3	17.4	23.3	33.2	23.4
9	10. 2-14. 2	19.3	10.9	15.1		0.0	33.1	13.5	23.3	47.3	2.6	26.9	14.8	20.9	31.8	5.6
10	15. 2-19. 2	19.1	12.8	15.9		0.0	30.7	16.6	23.7	44.3	13.8	27.1	15.3	21.2	24.1	8.3
11	20. 2-24. 2	19.1	13.3	16.2		29.2	31.6	17.8	24.8	49.5	2.3	32.3	16.9	24.1	49.1	0.0
12	25. 2- 1. 3	18.9	14.2	16.5		0.0	26.7	16.3	21.5	22.4	44.7	29.4	18.0	23.7	27.7	90.1
13	2. 3- 6. 3	18.7	11.8	15.3		0.0	29.7	15.5	22.6	46.6	0.2	27.4	19.4	21.4	32.8	34.3
14	7. 3-11. 3	17.9	11.0	14.5		2.3	22.4	14.1	18.3	19.0	57.7	24.9	14.8	19.9	26.8	28.9
15	12. 3-16. 3	21.6	11.6	16.6		0.0	26.0	10.0	18.0	50.6	0.0	24.0	14.0	19.0	28.5	0.3
16	17. 3-21. 3	20.4	12.3	16.3		0.1	27.5	15.3	21.4	44.8	40.0	25.8	15.4	20.6	37.0	6.9
17	22. 3-26. 3	23.6	13.8	18.7		0.0	26.6	12.7	19.7	47.4	17.5	23.8	13.4	18.6	35.3	9.3
18	27. 3-31. 3	19.4	12.6	16.0		0.0	22.0	10.6	16.3	41.0	10.8	22.3	12.6	17.5	27.1	30.7
19	1. 4- 5. 4	18.1	11.5	14.8		0.0	24.6	10.7	17.7	48.7	13.6	22.7	12.3	17.5	31.3	7.3
20	6. 4-10. 4	17.9	11.8	14.9		2.2	22.4	9.8	16.1	30.7	56.3	25.2	12.2	17.7	22.6	0.9
21	11. 4-15. 4	18.5	10.7	14.6		0.0	21.7	6.2	13.9	51.4	0.0	23.4	11.5	17.5	37.1	0.0
22	16. 4-20. 4	15.5	9.9	12.7		0.0	24.2	7.7	15.9	40.5	0.1	23.9	12.4	18.1	34.6	4.5
23	21. 4-25. 4	21.1	9.5	15.3		0.0	20.1	4.4	12.3	48.7	0.0	19.7	9.7	14.7	22.5	16.4
24	26. 4-30. 4	16.7	10.5	13.5		0.0	23.5	4.2	13.9	49.4	0.0	21.2	9.1	15.1	47.9	0.0
25	1. 5- 5. 5	15.7	7.7	11.7		0.0	20.7	5.4	12.1	41.0	1.8	22.8	8.8	15.8	38.6	0.6
26	6. 5-10. 5	19.3	9.4	14.3		0.0	19.2	-0.3	9.5	44.5	0.0	18.7	6.3	12.5	37.5	0.0
27	11. 5-15. 5	13.4	7.8	10.6		0.0	21.4	1.7	11.5	46.4	0.0	19.7	8.3	14.0	32.4	0.0
28	16. 5-20. 5	15.1	8.1	11.6		0.0	19.3	6.3	12.9	29.0	19.7	20.8	7.9	14.3	31.4	29.9
29	21. 5-25. 5	22.3	9.1	15.2		0.0	18.6	5.0	9.3	54.9	8.0	18.5	6.4	11.5	32.4	7.7
30	26. 5-30. 5	16.0	7.8	11.9		0.0	18.2	-0.6	8.8	41.5	21.0	19.7	4.9	12.3	49.7	0.0
31	31. 5- 4. 6	16.8	7.4	12.2		0.0	18.9	4.5	11.7	35.1	0.0	20.7	5.5	13.1	37.5	3.4
32	5. 6- 9. 6	17.2	8.8	13.0		0.0	16.3	2.3	9.3	31.6	0.0	14.9	5.8	10.3	13.5	0.8
33	10. 6-14. 6	14.0	7.3	10.7		0.0	16.5	-2.5	7.0	46.7	0.0	16.9	4.9	10.9	36.8	0.0
34	15. 6-19. 6	14.0	6.1	10.1		13.0	13.4	-2.4	5.5	39.0	1.2	16.5	2.0	9.3	30.9	0.3
35	20. 6-24. 6	24.6	14.0	19.3		0.0	17.0	-3.5	6.7	44.5	0.0	18.3	1.5	9.9	46.2	0.0
36	25. 6-29. 6	14.8	4.9	9.9		0.0	17.9	-0.3	8.8	34.5	2.1	18.9	3.2	11.1	39.1	0.0
37	30. 6- 4. 7	13.5	5.9	9.7		0.0	21.9	5.4	13.7	42.9	0.0	22.1	6.9	14.5	40.7	0.0
38	5. 7- 9. 7	16.9	6.6	11.7		0.0	19.7	1.0	10.3	45.8	0.0	16.8	6.5	12.7	30.1	0.0
39	10. 7-14. 7	14.1	8.8	11.5		0.0	19.2	-1.3	8.9	47.3	0.0	21.5	4.3	12.9	47.6	0.0
40	15. 7-19. 7	15.6	6.5	11.1		0.2	17.6	0.1	8.9	45.0	0.1	19.9	4.0	11.9	39.3	0.7
41	20. 7-24. 7	18.5	8.6	13.5		0.0	16.9	-5.2	5.9	49.9	0.0	18.4	0.9	9.7	49.2	0.0
42	25. 7-29. 7	27.4	12.0	19.7		0.0	20.1	-3.5	8.3	50.4	0.0	19.7	2.3	11.0	49.2	0.0
43	30. 7- 3. 8	15.6	9.0	12.3		1.0	20.7	-1.3	9.7	48.7	0.0	23.7	4.1	13.9	50.8	0.0
44	4. 8- 8. 8	14.9	7.9	11.4		2.0	18.9	-2.5	8.2	43.2	26.9	20.0	4.1	12.1	39.9	0.9
45	9. 8-13. 8	22.0	8.8	15.4		0.0	16.8	-0.7	8.1	49.3	0.0	-	-	-	46.1	0.0
46	14. 8-18. 8	15.4	9.3	12.3		0.0	21.4	0.3	10.9	52.0	0.0	23.9	5.2	14.5	52.9	0.0
47	19. 8-23. 8	20.9	8.1	14.5		0.1	19.6	-0.1	9.7	49.6	0.0	21.3	3.0	12.1	50.4	0.0
48	24. 8-28. 8	17.3	9.5	13.4		0.2	24.0	2.2	13.1	53.0	0.0	-	-	-	48.2	0.0
49	29. 8- 2. 9	17.5	6.2	12.9		1.0	21.9	3.1	12.5	47.2	0.0	-	-	-	~	~
50	3. 9- 7. 9	19.6	8.7	14.1		0.0	18.5	-2.0	8.3	51.9	0.0	-	-	-	~	~
51	8. 9-12. 9	15.2	9.6	12.4		1.8	22.0	3.8	12.9	37.8	7.5	-	-	-	~	~
52	13. 9-17. 9	18.5	8.1	13.3		0.0	23.2	2.0	12.6	59.7	0.0	-	-	-	~	~
53	18. 9-22. 9	17.8	8.5	13.1		0.0	27.3	7.5	17.4	52.6	0.0	-	-	-	~	~
54	23. 9-27. 9	15.8	8.3	12.1		0.0	27.1	8.5	17.8	52.4	0.1	-	-	-	~	~
55	28. 9- 2.10	16.5	9.2	12.9		0.0	25.4	5.9	15.7	49.5	0.0	-	-	-	~	~
56	3.10- 7.10	15.6	9.4	12.5		0.0	27.2	10.5	18.9	49.8	0.1	-	-	-	~	~
57	8.10-12.10	16.9	9.8	13.3		0.4	24.0	7.9	15.9	52.8	0.0	-	-	-	~	~
58	13.10-17.10	17.1	10.2	13.7		1.2	26.0	9.8	18.9	49.2	3.6	-	-	-	~	~
59	18.10-22.10	22.3	11.0	16.7		0.0	18.6	9.0	13.8	23.5	89.3	-	-	-	~	~
60	23.10-27.10	17.3	11.3	14.3		0.0	24.3	11.4	17.9	45.3	55.9	-	-	-	~	~
61	28.10- 1.11	17.9	10.9	14.4		0.3	22.4	7.7	15.1	37.0	22.5	-	-	-	~	~
62	2.11- 6.11	17.8	9.3	13.5		0.0	28.6	10.5	19.5	62.6	0.0	25.6	12.0	18.8	38.2	1.1
63	7.11-11.11	18.5	11.8	15.1		0.0	25.4	11.5	18.3	45.0	7.3	27.5	13.8	20.7	41.7	2.0
64	12.11-16.11	26.6	11.6	19.1		0.0	28.6	8.7	18.7	69.7	0.0	27.6	9.4	18.5	60.9	0.0
65	17.11-21.11	18.8	10.0	14.3		0.0	30.2	15.1	22.7	48.3	0.7	27.6	15.6	21.6	28.1	24.5
66	22.11-26.11	19.0	11.5	15.3		0.0	31.1	11.7	21.4	50.8	0.0	28.2	15.6	21.9	34.9	0.4
67	27.11- 1.12	19.1	10.6	14.9		0.1	30.4	11.9	21.1	57.4	3.7	27.0	13.8	20.4	29.1	0.6
68	2.12- 6.12	18.2	10.8	14.5		0.3	32.2	13.8	23.0	50.6	0.7	26.6	14.2	20.5	34.1	42.1
69	7.12-11.12	18.8	11.0	14.9		0.0	29.1	14.0	21.5	50.9	13.8	23.5	18.7	18.4	25.0	22.2
70	12.12-16.12	18.8	11.1	14.9		0.0	32.9	15.6	24.3	60.3	0.0	26.9	15.6	21.3	30.9	19.0
71	17.12-21.12	19.4	19.5	16.5		0.1	32.8	14.8	23.8	56.6	2.4	27.7	16.2	21.9	33.8	27.1
72	22.12-26.12	19.2	11.6	15.4		0.0	30.4	29.3	25.9	36.6	1.2	22.6	15.8	17.9	27.1	18.6
73	27.12-31.12	19.4	13.0	16.2		0.0	33.4	16.7	25.1	46.4	22.4	29.9	15.3	22.6	43.0	12.4

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM (TX) MINIMUM (TN) EN GEMIDDELDE (TM) TEMPERATURE EN TOTALE VAN SONSKYNURE (SS) EN REENVAL (R) VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM (TX) MINIMUM (TN) AND MEAN (TM) TEMPERATURES AND TOTALS OF SUNSHINE HOURS (SS) AND RAINFALL (R) FOR EVERY PENTADE

		KIMBERLEY 290/468 28°46'S H1198M 24°46'E					UPINGTON 317/474 28°24'S H 836M 21°16'E					LOCH LOMOND 331/520 28°10'S H1631M 28°18'E				
PT NO	DATUMS/DATES 1 9 6 9	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1. 1- 5. 1	35·6	21·1	28·3	50·6	0·0	38·9	18·7	28·8	64·5	0·0	31·8	14·5	23·1	54·9	0·7
2	6. 1-10. 1	34·0	19·2	26·6	55·5	0·0	36·4	19·0	27·7	64·3	0·0	29·4	13·8	21·6	51·2	18·7
3	11. 1-15. 1	33·5	18·2	26·7	63·1	0·0	35·8	17·4	26·6	64·8	0·0	31·7	13·1	22·4	54·8	8·5
4	16. 1-20. 1	35·5	19·6	27·5	51·8	2·0	38·1	20·7	29·4	58·5	0·0	30·6	13·5	22·1	54·9	14·7
5	21. 1-25. 1	34·7	17·5	26·1	63·6	0·0	34·8	17·5	26·1	66·2	0·0	30·8	13·7	22·3	55·4	0·2
6	26. 1-30. 1	32·9	20·1	26·5	41·5	5·3	35·5	23·6	28·5	42·5	0·0	29·9	15·0	22·5	41·0	4·5
7	31. 1- 4. 2	36·2	20·8	28·5	54·1	5·5	38·6	22·7	30·7	51·6	0·0	32·8	15·2	24·0	50·9	4·0
8	5. 2- 9. 2	35·0	19·4	27·2	56·2	1·7	37·4	18·5	27·9	63·7	0·0	31·2	14·8	22·9	54·1	10·2
9	10. 2-14. 2	32·9	17·6	25·3	53·9	0·1	34·2	17·3	25·7	62·7	0·0	27·6	13·0	20·3	62·6	6·7
10	15. 2-19. 2	33·2	19·4	26·3	49·6	5·8	37·9	22·0	29·9	55·7	5·3	26·4	13·6	20·0	39·9	26·1
11	20. 2-24. 2	33·1	20·1	26·6	52·5	24·5	35·0	20·8	27·9	39·4	13·3	28·2	14·5	21·3	45·4	0·7
12	25. 2- 1. 3	28·1	18·4	23·3	21·6	29·6	30·8	20·1	25·5	36·5	46·5	27·8	14·9	21·3	42·2	7·1
13	2. 3- 6. 3	30·5	18·0	24·3	41·4	1·4	35·3	22·1	28·7	46·4	2·6	27·4	13·1	20·3	44·7	0·2
14	7. 3-11. 3	25·1	14·9	20·0	12·5	39·3	28·4	16·4	22·4	49·8	9·0	23·1	13·6	18·3	22·3	22·2
15	12. 3-16. 3	28·8	15·0	21·9	51·8	0·0	32·8	15·5	24·1	57·5	0·0	23·2	11·5	17·3	34·4	5·5
16	17. 3-21. 3	30·3	16·9	24·3	44·5	0·5	34·1	19·5	26·7	51·6	0·0	26·3	12·8	19·5	45·0	16·7
17	22. 3-26. 3	28·2	16·9	22·5	40·9	1·0	30·7	20·5	25·6	34·0	1·7	24·5	10·4	17·5	42·2	4·6
18	27. 3-31. 3	25·8	12·9	19·3	47·6	2·8	30·9	15·6	23·3	55·5	0·0	21·0	9·8	15·4	28·0	12·4
19	1. 4- 5. 4	27·6	14·0	20·8	47·8	2·1	31·4	15·0	23·2	52·8	0·1	22·1	10·1	16·1	33·8	15·7
20	6. 4-10. 4	24·0	12·4	18·2	35·9	68·9	25·8	13·8	19·8	31·4	71·2	21·6	10·2	15·9	29·4	5·2
21	11. 4-15. 4	22·9	9·6	16·3	52·8	0·0	24·3	11·2	17·7	53·9	0·0	21·9	6·0	13·9	49·4	0·0
22	16. 4-20. 4	26·4	10·4	18·4	44·2	0·0	28·1	10·4	19·3	51·1	0·0	22·4	10·0	16·2	42·2	38·1
23	21. 4-25. 4	21·2	7·1	14·1	48·9	0·0	21·7	7·4	14·5	54·4	0·0	18·9	6·3	12·6	53·2	10·2
24	26. 4-30. 4	23·4	9·4	17·4	51·2	0·0	28·2	10·6	19·4	49·6	0·0	20·4	5·0	12·7	49·8	0·0
25	1. 5- 5. 5	21·7	9·2	15·5	41·8	2·9	25·3	9·3	17·3	52·6	0·0	19·4	6·1	12·7	38·0	9·2
26	6. 5-10. 5	20·7	9·4	15·1	47·6	0·0	23·8	8·9	16·1	42·1	0·0	17·0	2·4	9·7	43·4	0·0
27	11. 5-15. 5	22·7	8·2	15·5	49·1	0·0	26·1	10·9	18·5	50·4	0·0	18·6	4·0	11·3	39·8	0·0
28	16. 5-20. 5	22·1	11·2	16·7	25·6	8·6	23·8	10·7	17·3	47·3	0·0	17·1	3·1	10·1	32·3	51·1
29	21. 5-25. 5	16·7	9·5	11·1	38·9	0·8	20·2	9·9	12·1	90·6	0·0	14·6	3·1	6·9	33·0	7·5
30	26. 5-30. 5	19·1	6·6	12·9	41·1	3·9	21·9	7·3	14·6	34·4	26·1	16·5	-0·1	8·2	45·0	9·4
31	31. 5- 4. 6	22·1	8·8	15·5	39·6	0·1	22·1	8·6	15·3	43·0	0·0	17·0	3·6	10·3	33·7	19·4
32	5. 6- 9. 6	18·9	5·8	12·3	37·7	0·0	20·7	6·0	13·3	37·2	0·0	13·8	4·6	9·2	22·7	0·0
33	10. 6-14. 6	17·6	2·5	10·1	50·4	0·0	19·0	2·9	10·9	48·6	0·0	14·9	-1·7	6·6	40·6	0·0
34	15. 6-19. 6	14·1	1·8	7·9	42·9	0·0	14·8	1·7	8·3	37·6	0·6	14·9	-1·9	6·5	40·3	0·0
35	20. 6-24. 6	18·8	2·2	10·5	48·0	0·1	20·7	4·4	12·5	49·3	0·0	15·5	-2·6	6·5	42·7	0·0
36	25. 6-29. 6	20·1	6·9	13·5	33·8	0·0	21·5	7·1	14·3	39·0	2·3	15·8	-0·2	7·8	39·3	10·8
37	30. 6- 4. 7	23·7	9·4	16·5	41·4	0·0	19·1	3·9	11·5	40·6	0·0	18·9	1·8	10·3	45·9	0·0
38	5. 7- 9. 7	20·8	4·3	12·5	46·6	0·0	21·3	2·3	11·8	44·7	0·0	17·3	0·7	9·0	38·9	0·0
39	10. 7-14. 7	20·9	6·7	13·8	41·1	0·0	23·6	9·6	16·6	39·3	0·0	17·1	-0·3	8·4	42·3	0·0
40	15. 7-19. 7	18·6	4·5	11·6	47·8	0·5	18·0	2·3	10·1	43·7	0·5	16·7	-0·6	8·1	39·8	0·0
41	20. 7-24. 7	18·1	1·2	9·7	52·5	0·0	20·8	2·2	11·5	51·3	0·0	15·7	-4·9	5·4	42·2	0·0
42	25. 7-29. 7	21·5	1·4	11·5	51·6	0·0	23·6	3·4	13·5	51·9	0·0	18·0	-1·9	8·1	41·6	0·0
43	30. 7- 3. 8	22·4	5·8	14·1	51·7	0·0	22·3	3·4	12·9	52·1	0·0	18·5	1·1	9·8	49·7	0·0
44	4. 8- 8. 8	20·5	5·4	12·9	50·0	4·3	21·1	4·2	12·7	50·5	0·0	17·8	-2·8	7·5	40·8	2·2
45	9. 8-13. 8	19·0	3·8	11·4	51·5	0·0	22·3	6·8	14·5	50·6	0·0	16·1	-0·3	7·9	49·9	0·0
46	14. 8-18. 8	23·8	8·1	15·9	52·9	0·0	25·4	12·4	18·9	52·8	0·0	20·7	-1·2	9·7	51·1	0·0
47	19. 8-23. 8	20·0	9·2	11·6	52·6	0·0	21·5	8·8	12·7	53·7	0·0	19·4	-2·1	8·7	51·0	0·0
48	24. 8-28. 8	26·5	7·3	16·8	53·2	0·0	29·8	8·4	18·6	52·6	0·0	22·1	2·0	12·1	50·2	0·0
49	29. 8- 2. 9	22·8	6·9	14·9	50·4	0·0	21·4	4·2	12·8	52·8	0·0	22·0	4·9	13·5	40·9	0·0
50	3. 9- 7. 9	19·6	3·3	11·5	53·7	0·0	21·0	2·2	11·6	53·9	0·0	18·0	-0·7	8·7	50·4	0·0
51	8. 9-12. 9	22·7	7·5	15·1	41·6	0·6	22·6	5·4	14·1	48·9	0·0	24·2	3·6	13·9	46·4	3·9
52	13. 9-17. 9	25·0	5·9	15·5	56·7	0·0	27·7	7·3	17·5	55·7	0·0	21·7	2·5	12·1	53·0	0·0
53	18. 9-22. 9	29·4	12·9	21·1	49·4	0·0	32·3	12·4	22·5	48·0	0·0	24·6	6·7	15·7	52·2	0·0
54	23. 9-27. 9	27·4	12·5	19·9	45·1	0·0	25·9	9·7	17·8	48·7	0·0	26·4	5·6	16·0	53·4	0·0
55	28. 9- 2.10	26·8	9·5	18·1	54·4	0·1	28·7	6·9	17·8	56·2	0·0	21·3	7·7	14·5	40·9	9·6
56	3.10- 7.10	29·4	14·4	21·9	56·3	1·0	32·1	14·7	23·4	55·9	2·1	24·9	7·7	16·3	48·1	1·7
57	8.10-12.10	25·4	10·4	17·9	54·7	0·0	25·8	10·1	17·9	56·9	0·0	23·2	6·4	14·8	51·8	0·0
58	13.10-17.10	29·7	14·3	22·0	52·9	0·0	28·7	12·0	20·3	56·2	0·0	28·1	9·2	18·7	41·1	5·9
59	18.10-22.10	22·9	9·8	16·3	36·0	19·7	27·1	11·4	19·9	61·1	0·0	16·6	7·5	12·1	23·9	58·3
60	23.10-27.10	27·5	13·2	20·3	53·5	17·7	31·5	13·1	22·3	57·9	0·3	20·3	9·6	14·9	33·0	10·4
61	28.10- 1.11	25·0	11·2	18·1	63·1	0·0	27·1	9·9	18·5	62·9	0·0	21·2	8·3	14·7	49·7	22·8
62	2.11- 6.11	31·7	14·9	23·3	61·6	0·1	33·1	14·9	25·0	60·1	1·3	25·6	9·6	17·6	56·8	1·6
63	7.11-11.11	27·7	14·6	21·2	60·3	25·8	30·4	13·9	22·1	62·9	0·8	24·9	11·0	17·9	43·4	4·1
64	12.11-16.11	31·5	15·5	23·5	63·6	0·0	33·6	16·8	26·2	65·0	0·0	26·0	6·8	16·4	62·3	0·0
65	17.11-21.11	32·7	18·5	25·6	46·2	0·0	31·2	15·6	23·4	55·7	0·0	28·4	13·1	20·7	36·2	40·3
66	22.11-26.11	33·6	19·9	24·7	58·6	0·0	32·5	19·0	25·7	64·1	0·0	25·6	11·9	18·7	36·2	25·2
67	27.11- 1.12	32·2	16·5	24·3	64·4	0·0	34·1	14·5	24·3	66·5	0·0	25·1	11·9	18·5	51·7	1·6
68	2.12- 6.12	34·1	15·9	25·5	46·4	1·0	36·3	16·1	26·2	54·8	0·0	26·3	12·7	19·5	44·2	48·2
69	7.12-11.12	30·9	17·1	24·0	45·2	23·6	34·2	17·5	25·9	63·0	0·0	24·2	12·1	18·1	46·2	8·5
70	12.12-16.12	34·2	18·3	26·3	60·0	0·0	36·0	18·8	27·4	62·9	0·0	27·5	12·6	20·0	53·1	9·2
71	17.12-21.12	34·1	18·1	26·1	58·5	3·4	36·3	19·5	27·8	57·0	0·0	26·7	13·6	20·3	45·5	21·0
72	22.12-26.12	33·4	17·9	25·7	60·7	0·0	36·7	17·4	27·1	63·5	0·0	25·3	11·9	18·6	45·0	4·6
73	27.12-31.12	34·0	21·2	28·6	47·6	1·8	39·3	22·9	31·1	47·9	0·3	28·7	14·0	21·3	52·2	33·3

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM (TX) MINIMUM (TN) EN GEMIDDELDE (TM) TEMPERATURE EN TOTALE VAN SONSKYNURE (SS) EN REËNVAL (R) VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM (TX) MINIMUM (TN) AND MEAN (TM) TEMPERATURES AND TOTALS OF SUNSHINE HOURS (SS) AND RAINFALL (R) FOR EVERY PENTADE

		CAPE ST. LUCIA 339/720 28°30'S H 107M 32°24'E					KROONSTAD 365/430 27°40'S H1348M 27°15'E					NEWCASTLE 370/765 27°45'S H1196M 29°56'E				
PT NO	DATUMS/DATES 1969	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1. 1- 5. 1	29.4	20.6	25.0		0.0	33.8	17.7	25.7	49.0	1.0	32.0	17.2	24.6	40.0	7.2
2	6. 1-10. 1	29.8	21.1	25.5		2.8	31.6	16.6	24.1	43.1	10.5	29.3	16.8	23.1	34.5	32.9
3	11. 1-15. 1	28.5	21.9	25.0		20.0	35.1	15.4	24.3	53.9	1.0	32.8	17.7	25.3	42.0	12.9
4	16. 1-20. 1	31.2	23.1	27.1		1.0	34.3	17.2	25.7	47.0	1.8	31.2	18.1	24.7	44.7	34.7
5	21. 1-25. 1	28.7	21.0	24.9		5.1	34.5	17.6	26.1	50.1	1.6	30.9	18.8	23.7	41.2	4.6
6	26. 1-30. 1	32.4	24.0	28.2		0.0	31.3	17.5	24.4	28.4	13.1	32.6	18.9	25.7	37.1	48.9
7	31. 1- 4. 2	31.3	23.9	27.6		6.1	35.5	18.6	26.9	40.9	0.4	32.9	17.3	25.1	50.7	0.0
8	5. 2- 9. 2	29.1	22.3	25.7		9.4	34.2	17.4	25.8	44.2	0.2	31.5	18.1	24.8	38.3	6.0
9	10. 2-14. 2	28.1	20.6	24.3		25.0	31.4	15.1	23.3	32.2	13.1	28.1	16.0	22.1	29.8	4.1
10	15. 2-19. 2	28.1	21.7	24.9		0.0	28.9	16.5	22.6	27.4	47.5	28.0	16.1	22.1	24.3	32.1
11	20. 2-24. 2	30.8	23.6	27.2		1.4	29.9	17.6	23.7	40.1	0.8	31.1	17.7	24.4	47.4	0.6
12	25. 2- 1. 3	30.4	23.4	26.9		79.5	27.6	17.0	22.3	24.3	25.8	31.2	16.5	24.9	38.4	69.4
13	2. 3- 6. 3	28.1	22.1	25.1		3.3	27.7	16.2	21.9	39.4	3.6	27.8	16.2	22.0	35.2	15.9
14	7. 3-11. 3	28.2	21.7	24.9		82.2	24.6	15.9	20.3	16.6	41.5	26.9	16.5	21.7	27.6	84.1
15	12. 3-16. 3	26.4	20.4	23.4		31.0	26.0	13.1	19.5	34.0	0.0	23.1	14.0	18.5	22.3	4.3
16	17. 3-21. 3	28.2	22.1	25.1		22.8	27.4	14.7	21.1	37.9	0.0	26.4	15.9	20.7	25.6	2.7
17	22. 3-26. 3	26.8	19.7	23.3		83.6	27.1	12.2	19.7	34.9	0.0	25.0	11.3	18.3	33.3	26.0
18	27. 3-31. 3	25.1	19.5	22.3		127.5	24.1	11.2	17.7	28.7	7.6	22.4	13.1	17.7	14.2	29.0
19	1. 4- 5. 4	24.9	18.9	21.9		56.5	23.8	13.1	17.9	27.6	35.5	24.7	12.4	18.5	31.1	51.0
20	6. 4-10. 4	26.2	18.9	22.1		0.5	25.7	11.6	17.7	29.8	14.5	25.2	12.9	19.1	40.1	0.0
21	11. 4-15. 4	25.3	19.6	22.5		3.1	23.8	8.5	16.1	42.5	0.0	25.4	11.9	18.7	27.6	0.7
22	16. 4-20. 4	25.6	19.5	22.5		0.4	25.7	11.7	18.7	35.9	11.8	26.7	13.5	20.1	31.6	16.0
23	21. 4-25. 4	22.0	16.6	19.3		108.0	22.0	9.0	15.5	31.0	1.7	20.6	10.1	15.3	21.4	39.5
24	26. 4-30. 4	24.1	17.6	20.9		3.3	23.6	6.4	15.0	39.9	0.0	23.4	9.1	16.3	41.7	0.0
25	1. 5- 5. 5	26.9	17.5	22.1		5.8	22.1	9.2	15.7	32.2	13.5	25.6	10.9	18.3	34.2	4.3
26	6. 5-10. 5	21.1	15.4	18.3		78.5	19.5	2.6	11.1	37.3	0.0	21.0	6.6	13.8	37.0	0.0
27	11. 5-15. 5	22.9	15.6	19.3		7.0	20.7	4.8	12.7	39.1	0.0	20.6	7.3	14.1	32.7	1.3
28	16. 5-20. 5	23.0	16.7	19.9		0.3	20.3	5.9	13.1	30.7	35.3	22.2	7.0	14.6	32.1	7.3
29	21. 5-25. 5	22.0	14.9	18.5		7.3	16.3	4.5	10.4	28.8	22.3	17.2	5.0	11.1	28.0	6.2
30	26. 5-30. 5	24.2	14.1	19.1		4.0	18.7	2.0	10.3	37.0	30.5	22.9	1.0	11.9	44.5	0.0
31	31. 5- 4. 6	24.2	15.6	19.9		0.0	19.4	5.7	12.5	27.5	7.0	22.9	5.7	14.3	37.8	3.0
32	5. 6- 9. 6	19.8	14.0	16.9		20.2	17.3	6.1	11.7	24.9	0.0	18.5	7.6	13.1	22.1	3.2
33	10. 6-14. 6	21.2	13.9	17.5		0.0	17.6	-0.5	8.5	36.4	0.0	20.2	3.6	11.9	38.9	0.0
34	15. 6-19. 6	20.6	11.9	16.3		16.5	16.3	0.0	8.1	36.7	0.0	18.6	1.0	9.8	35.7	2.8
35	20. 6-24. 6	21.8	12.7	17.1		0.0	17.0	-1.1	7.9	39.0	0.3	20.9	-0.4	10.3	31.6	0.0
36	25. 6-29. 6	22.6	14.4	18.5		0.0	18.4	0.8	9.6	32.1	12.5	21.6	1.2	11.4	27.8	0.5
37	30. 6- 4. 7	23.5	15.9	19.7		7.5	22.3	4.9	13.6	35.8	0.0	24.7	6.6	15.7	41.8	0.0
38	5. 7- 9. 7	22.1	15.4	18.7		31.7	20.4	3.6	12.0	29.2	0.0	21.8	5.9	13.9	31.5	0.0
39	10. 7-14. 7	21.3	14.2	17.7		0.0	19.0	0.5	9.7	41.1	0.0	23.3	0.7	12.0	41.6	0.0
40	15. 7-19. 7	22.5	13.5	17.8		11.0	19.6	2.4	11.0	37.8	0.0	20.4	3.2	11.8	36.3	14.2
41	20. 7-24. 7	19.9	12.2	16.1		3.0	17.1	-2.9	7.1	38.9	0.0	19.0	-1.6	8.7	45.1	0.0
42	25. 7-29. 7	21.6	13.5	17.5		5.2	19.8	-0.6	9.6	41.5	0.0	19.6	1.3	10.5	36.7	0.0
43	30. 7- 3. 8	25.0	15.4	20.2		0.0	21.0	1.5	11.3	41.7	0.0	23.9	5.9	14.9	44.8	0.0
44	4. 8- 8. 8	23.2	15.9	19.5		2.0	19.9	0.1	10.0	33.2	1.4	23.1	4.5	13.8	41.4	0.0
45	9. 8-13. 8	20.4	13.5	16.9		2.2	17.8	1.7	9.7	40.1	0.0	19.7	3.3	11.5	46.1	0.0
46	14. 8-18. 8	23.8	15.7	19.7		0.0	21.6	1.4	11.5	42.5	0.0	24.3	1.3	12.8	46.6	0.0
47	19. 8-23. 8	21.7	13.7	17.7		0.4	21.0	0.5	10.7	41.3	0.0	23.0	4.2	13.6	46.4	0.0
48	24. 8-28. 8	23.9	15.9	19.6		0.1	24.7	3.7	14.2	42.5	0.0	25.5	4.5	15.0	43.9	0.0
49	29. 8- 2. 9	21.3	14.7	18.0		14.5	24.2	5.6	14.9	35.0	0.0	25.0	10.4	17.7	33.2	3.4
50	3. 9- 7. 9	22.4	13.8	18.1		2.3	20.7	0.7	10.7	43.6	0.0	24.0	6.4	15.2	44.8	0.0
51	8. 9-12. 9	23.8	17.3	20.5		0.3	25.8	7.7	16.7	39.5	0.0	25.7	9.7	17.7	41.1	0.0
52	13. 9-17. 9	23.6	15.2	19.4		3.8	24.1	4.0	14.1	45.0	5.0	25.6	5.5	15.5	42.0	0.0
53	18. 9-22. 9	23.6	17.8	20.6		3.7	27.6	9.8	18.7	44.4	0.0	27.9	11.7	19.8	41.9	0.7
54	23. 9-27. 9	24.2	18.4	21.3		0.8	28.6	9.9	19.3	43.6	0.0	31.5	12.4	21.9	44.4	0.0
55	28. 9- 2.10	22.1	16.8	19.5		113.6	25.7	8.9	17.3	37.2	0.8	19.1	10.9	15.0	13.4	18.1
56	3.10- 7.10	24.2	18.3	21.3		0.0	27.2	11.3	19.3	38.6	7.0	28.3	11.7	20.0	48.3	0.0
57	8.10-12.10	25.2	18.9	22.1		0.0	25.2	9.0	16.6	37.7	0.0	30.1	12.9	21.5	45.5	0.0
58	13.10-17.10	28.5	20.1	24.3		16.7	29.5	12.1	20.7	28.0	7.4	31.4	15.4	23.4	38.2	27.6
59	18.10-22.10	21.0	16.6	18.8		38.3	19.3	9.8	14.5	19.5	65.2	18.4	10.6	14.5	11.0	96.9
60	23.10-27.10	22.0	17.2	19.6		11.2	24.1	12.6	18.3	39.6	36.5	23.3	11.9	17.6	28.4	19.5
61	28.10- 1.11	23.6	17.6	20.6		69.5	23.7	10.0	16.9	36.5	18.2	26.2	14.3	20.3	41.6	0.0
62	2.11- 6.11	24.5	18.8	21.7		9.0	28.8	11.5	20.1	41.7	6.2	29.1	13.5	20.8	45.3	3.0
63	7.11-11.11	25.1	20.0	22.5		39.5	31.9	13.8	22.5	39.4	17.0	28.2	16.0	22.1	38.5	10.2
64	12.11-16.11	23.7	18.5	20.1		1.2	25.5	11.0	17.1	32.7	0.0	28.0	9.3	18.7	54.4	0.0
65	17.11-21.11	24.7	20.2	22.5		3.2	31.0	17.1	24.1	38.3	9.5	30.0	14.2	22.1	31.4	30.9
66	22.11-26.11	26.6	20.4	23.5		5.7	29.4	14.2	21.7	30.5	7.5	29.9	17.1	23.5	30.8	2.9
67	27.11- 1.12	25.2	20.5	22.9		0.7	28.8	14.7	21.7	43.1	4.5	28.7	15.4	22.1	34.0	18.1
68	2.12- 6.12	27.4	20.3	23.9		10.7	29.8	15.9	22.9	41.1	4.0	29.3	16.2	22.7	34.5	4.6
69	7.12-11.12	24.8	19.6	22.2		26.0	27.4	14.5	20.9	39.4	2.6	25.6	14.2	18.9	20.0	12.5
70	12.12-16.12	26.0	20.2	23.1		15.0	31.2	18.5	23.9	45.9	6.1	28.8	14.6	21.7	39.8	53.2
71	17.12-21.12	27.1	20.3	23.7		0.0	30.4	18.8	23.1	42.4	16.8	30.1	17.3	23.7	40.4	0.5
72	22.12-26.12	25.9	19.4	22.7		11.0	27.9	14.2	21.1	44.2	11.3	25.4	15.3	20.3	32.9	18.9
73	27.12-31.12	29.4	21.3	25.3		0.0	32.0	16.2	24.1	33.2	5.5	31.3	16.2	23.7	48.7	11.4

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM (TX) MINIMUM (TN) EN GEMIDDELDE (TM) TEMPERATURE EN TOTALE VAN SONSKYNURE (SS) EN REËNVAL (R) VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM (TX) MINIMUM (TN) AND MEAN (TM) TEMPERATURES AND TOTALS OF SUNSHINE HOURS (SS) AND RAINFALL (R) FOR EVERY PENTADE

		FRANKFORT** 409/886A 27°16'S 28°30'E H1409M					MAKATINI 413/324 27°24'S 32°11'E H 7SM					*KEETMANSHOOP - SWA 419/184 26°34'S 18°07'E H1086M				
PT NO	DATUMS/DATES 1 9 6 9	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1. 1- 5. 1	32.9	19.1	24.0	47.7	0.5	35.4	19.6	27.5	59.9	0.0	36.7	20.0	28.3	46.5	0.1
2	6. 1-10. 1	30.8	15.3	23.1	48.0	27.8	33.6	21.1	27.3	36.5	100.6	33.0	15.9	24.5	64.5	0.0
3	11. 1-15. 1	34.0	12.9	23.5	58.5	5.6	31.8	22.0	26.7	32.1	13.3	33.7	15.3	24.5	66.3	0.0
4	16. 1-20. 1	32.6	14.1	23.3	49.9	11.9	33.8	22.8	28.1	51.4	0.0	36.2	18.4	25.8	65.4	0.0
5	21. 1-25. 1	31.8	16.0	23.9	42.6	0.5	33.3	21.9	27.6	43.0	1.0	37.0	19.9	28.5	52.0	0.0
6	26. 1-30. 1	31.9	16.0	23.9	41.0	5.2	36.9	23.7	30.3	50.6	2.1	35.5	22.4	28.9	47.2	0.2
7	31. 1- 4. 2	33.6	15.7	24.7	52.7	0.0	38.0	23.5	30.7	57.7	0.1	33.9	18.7	26.3	52.6	27.5
8	5. 2- 9. 2	31.4	15.6	23.5	41.9	8.1	33.3	22.6	27.9	39.1	2.2	35.8	22.4	29.1	45.2	0.0
9	10. 2-14. 2	29.6	14.3	21.9	37.6	8.2	32.2	19.3	25.7	45.9	12.5	33.4	18.1	25.7	49.7	1.2
10	15. 2-19. 2	28.6	14.1	21.3	27.0	9.8	31.7	20.8	26.3	39.8	0.0	33.6	17.0	25.3	61.1	0.0
11	20. 2-24. 2	30.1	19.7	22.9	49.6	3.3	35.6	24.1	29.9	44.8	0.0	36.1	18.2	27.1	61.1	0.0
12	25. 2- 1. 3	29.0	16.0	22.5	35.0	58.8	35.3	23.7	31.0	44.4	28.2	33.2	17.4	25.3	52.8	16.7
13	2. 3- 6. 3	27.4	15.3	21.3	36.6	5.5	31.4	21.7	26.5	33.1	7.8	34.2	19.0	26.6	57.9	0.0
14	7. 3-11. 3	23.8	14.3	19.1	21.3	28.4	32.5	21.8	27.1	27.0	40.0	31.9	16.9	24.4	57.1	0.0
15	12. 3-16. 3	23.1	13.1	18.1	26.3	1.5	27.7	20.5	24.1	5.7	28.0	35.0	20.1	27.5	46.9	0.7
16	17. 3-21. 3	26.9	13.1	20.0	48.0	0.0	30.0	20.7	25.3	29.0	3.3	33.9	19.1	26.5	45.7	7.6
17	22. 3-26. 3	26.2	9.3	17.7	45.5	7.2	28.8	18.0	23.4	41.4	1.2	24.9	13.9	19.4	44.9	28.9
18	27. 3-31. 3	22.4	10.3	16.3	36.0	11.7	27.1	20.0	23.5	21.7	22.5	29.4	15.2	22.3	43.9	1.1
19	1. 4- 5. 4	22.8	10.9	16.9	28.9	11.0	26.5	18.6	23.5	28.2	0.0	28.3	19.0	23.7	15.4	33.3
20	6. 4-10. 4	23.1	10.9	17.0	28.7	0.2	28.5	17.9	23.2	36.8	0.2	28.7	14.6	21.7	50.0	0.0
21	11. 4-15. 4	24.6	8.2	15.4	44.3	1.2	30.5	19.3	24.9	36.5	0.0	26.2	12.4	19.3	47.6	11.7
22	16. 4-20. 4	24.6	10.8	17.7	37.9	20.8	29.8	19.9	24.9	32.8	12.3	27.7	12.2	19.9	55.3	0.5
23	21. 4-25. 4	20.9	8.2	14.5	31.8	10.6	25.4	17.3	21.3	20.5	31.5	24.6	11.8	18.2	54.3	0.0
24	26. 4-30. 4	21.8	6.2	14.0	40.0	0.0	27.1	15.3	21.2	44.4	0.3	26.4	10.5	18.5	54.4	0.0
25	1. 5- 5. 5	21.1	8.4	14.7	37.9	23.1	29.1	16.4	22.7	39.5	9.6	29.8	13.4	21.6	53.8	0.0
26	6. 5-10. 5	18.9	2.1	10.5	41.9	0.0	24.7	13.1	18.9	35.5	16.2	27.9	13.9	20.9	50.1	0.0
27	11. 5-15. 5	19.4	3.2	11.3	35.8	0.4	24.4	13.3	18.9	30.7	8.3	26.5	13.0	19.7	51.3	0.0
28	16. 5-20. 5	19.3	3.5	11.4	35.1	39.0	26.3	13.1	19.7	42.0	0.0	24.9	11.3	18.1	52.2	0.0
29	21. 5-25. 5	14.9	3.3	9.1	28.8	17.9	25.6	12.3	18.9	45.2	3.5	23.1	9.7	16.4	51.1	0.0
30	26. 5-30. 5	18.0	-0.4	8.8	45.2	0.6	26.8	8.0	17.4	50.6	0.0	22.0	6.5	14.3	48.2	0.0
31	31. 5- 4. 6	19.4	4.0	11.7	34.5	2.1	27.9	9.1	18.5	46.1	0.0	27.4	4.9	11.1	50.0	0.0
32	5. 6- 9. 6	16.6	5.2	10.9	22.4	0.0	21.7	11.8	16.7	17.1	0.0	21.2	8.2	14.7	51.3	0.0
33	10. 6-14. 6	17.4	-2.0	7.7	40.0	0.0	24.2	8.8	16.5	44.3	0.0	20.2	7.1	13.7	46.2	0.0
34	15. 6-19. 6	16.6	-1.5	7.5	41.7	0.0	23.5	7.9	15.7	37.6	0.6	19.2	2.6	8.9	51.2	0.0
35	20. 6-24. 6	16.6	-3.7	6.5	43.9	0.0	24.9	6.5	15.7	47.5	0.0	19.3	3.9	11.6	51.7	0.0
36	25. 6-29. 6	17.9	-1.3	8.3	42.5	0.0	26.8	8.3	17.5	39.9	0.0	22.1	5.8	13.9	49.7	0.0
37	30. 6- 4. 7	21.8	0.7	11.3	41.9	0.0	28.2	12.4	20.3	37.5	0.0	24.0	9.8	16.9	50.5	0.0
38	5. 7- 9. 7	19.9	1.1	10.5	44.8	0.0	25.3	13.6	19.5	33.3	9.4	19.2	5.5	12.3	51.4	0.0
39	10. 7-14. 7	18.9	-1.5	6.7	47.9	0.0	24.8	7.9	17.3	45.2	0.0	21.2	6.4	13.8	48.5	0.6
40	15. 7-19. 7	18.6	0.2	9.3	44.5	0.0	27.7	9.3	18.5	37.4	0.0	17.2	5.1	11.1	49.0	0.0
41	20. 7-24. 7	17.4	-5.5	5.9	47.3	0.0	24.0	6.6	15.3	48.1	0.0	24.8	7.2	16.0	51.9	0.0
42	25. 7-29. 7	19.0	-3.2	7.9	44.2	0.0	24.0	9.5	16.7	36.8	0.0	22.6	6.3	14.5	49.6	0.0
43	30. 7- 3. 8	20.5	-0.7	9.9	49.4	0.0	30.6	10.4	20.6	47.5	0.0	24.6	6.5	15.5	48.1	0.0
44	4. 8- 8. 8	—	—	—	—	—	26.8	12.4	19.6	34.0	0.1	24.4	7.8	16.1	48.2	0.0
45	9. 8-13. 8	16.9	0.3	8.6	47.3	0.0	24.9	11.6	18.3	42.9	0.0	27.3	11.1	19.3	53.6	0.0
46	14. 8-18. 8	21.3	-0.9	10.2	52.4	0.0	28.2	9.9	19.1	49.8	0.0	27.6	10.7	19.1	50.8	0.0
47	19. 8-23. 8	20.7	-1.7	9.5	50.7	0.0	26.8	10.7	18.7	44.2	0.0	27.7	8.2	17.9	54.2	0.0
48	24. 8-28. 8	23.3	2.1	12.7	52.1	0.0	27.7	10.3	19.0	39.7	0.5	20.1	5.5	12.8	51.3	0.0
49	29. 8- 2. 9	23.5	5.5	14.5	43.6	0.0	27.7	14.2	20.9	35.0	0.7	26.8	11.6	19.2	46.9	0.0
50	3. 9- 7. 9	20.4	-0.1	10.1	54.4	0.0	28.1	12.2	20.1	46.2	0.0	25.7	9.2	17.5	54.8	0.0
51	8. 9-12. 9	25.5	6.9	16.2	49.2	0.1	27.8	16.2	22.0	40.7	10.9	33.6	16.8	25.2	48.2	0.0
52	13. 9-17. 9	23.0	3.3	13.1	52.9	0.0	28.2	11.1	19.7	43.5	0.9	30.8	15.3	23.1	46.4	0.0
53	18. 9-22. 9	26.3	7.7	17.0	54.8	0.0	27.3	16.3	22.8	24.3	0.0	30.4	12.8	21.6	54.1	0.0
54	23. 9-27. 9	27.5	9.4	18.5	47.3	0.4	31.3	17.4	24.3	42.2	3.2	25.5	8.9	17.2	56.5	0.0
55	28. 9- 2.10	20.9	8.3	14.6	22.7	20.9	24.6	17.1	20.9	16.5	42.0	24.9	12.7	18.5	35.8	12.1
56	3.10- 7.10	24.7	9.9	17.3	50.3	1.0	30.7	15.7	23.2	51.8	0.0	28.3	13.6	20.9	45.3	0.0
57	8.10-12.10	25.1	8.0	16.5	49.4	0.0	31.6	16.7	25.3	38.7	0.0	20.2	6.8	13.5	57.5	0.0
58	13.10-17.10	29.1	12.2	20.7	41.8	20.7	33.3	18.7	26.0	30.9	30.0	29.1	13.0	18.1	51.3	0.0
59	18.10-22.10	17.1	9.5	13.3	16.2	63.2	22.0	16.0	19.0	6.4	37.1	26.3	10.9	18.6	39.3	0.0
60	23.10-27.10	20.4	11.4	15.9	24.0	11.5	25.1	17.0	21.1	21.1	33.0	32.8	13.3	23.1	62.0	0.0
61	28.10- 1.11	23.1	9.0	16.1	47.6	3.9	27.6	17.2	22.4	33.6	15.8	30.9	13.6	22.3	60.6	0.0
62	2.11- 6.11	27.6	10.8	19.2	51.2	4.3	28.0	18.5	23.3	33.0	0.0	27.4	12.0	19.7	55.2	0.0
63	7.11-11.11	27.4	12.2	19.8	48.2	14.4	31.0	19.2	25.1	42.4	2.8	35.9	17.6	25.7	49.4	0.0
64	12.11-16.11	26.7	8.4	17.7	69.2	0.0	28.2	12.6	20.4	58.3	0.0	32.3	14.2	23.3	68.5	0.0
65	17.11-21.11	28.9	13.0	21.9	59.1	29.1	30.2	19.2	24.7	29.3	20.0	34.2	16.1	25.1	49.2	3.3
66	22.11-26.11	26.2	12.8	19.5	30.9	28.9	30.4	21.1	25.7	25.9	18.5	34.4	14.2	24.3	64.3	0.0
67	27.11- 1.12	24.9	13.4	19.1	37.2	5.3	28.9	19.2	23.8	25.9	8.3	35.6	18.4	27.0	57.2	4.0
68	2.12- 6.12	27.1	14.7	20.9	44.7	3.8	31.9	20.1	26.0	35.7	9.8	31.6	14.6	23.1	60.2	0.0
69	7.12-11.12	23.3	13.1	18.2	30.5	14.7	26.1	18.3	22.2	17.9	37.4	34.1	14.9	24.5	66.5	0.0
70	12.12-16.12	28.0	13.4	20.7	41.5	18.9	29.8	20.6	25.2	36.4	1.0	34.4	17.6	26.0	58.3	0.0
71	17.12-21.12	27.8	14.7	21.3	49.5	16.7	31.5	20.0	25.7	34.4	0.1	31.4	13.5	22.5	65.8	0.0
72	22.12-26.12	28.5	13.4	19.9	49.8	0.0	27.7	19.1	23.4	21.0	1.0	35.6	16.3	26.9	65.8	0.0
73	27.12-31.12	29.1	14.7	21.9	56.4	45.7	34.9	18.1	26.5	51.6	0.0	34.8	16.8	25.8	57.7	0.0

**Verskuif op 6 Augustus 1969; kyk na bl.xxi/Moved on 6 August 1969; see p.xxi

*1965

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM (TX) MINIMUM (TN) EN GEMIDDELDE (TM) TEMPERATURE EN TOTALE VAN SONSKYNURE (SS) EN REËNVAL (R) VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM (TX) MINIMUM (TN) AND MEAN (TM) TEMPERATURES AND TOTALS OF SUNSHINE HOURS (SS) AND RAINFALL (R) FOR EVERY PENTADE

		*KEETMANSHOOP – SWA 419/184 26°34'S 18°07'E H1066M					*KEETMANSHOOP – SWA 419/184 26°34'S 18°07'E H1066M					*KEETMANSHOOP – SWA 419/184 26°34'S 18°07'E H1066M				
PT NO	DATUMS/DATES 1 9 6 9	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1. 1– 5. 1	29·2	22·3	30·7	43·9	3·8	34·0	17·3	25·7	58·6	0·0	26·5	18·0	27·3	46·4	0·0
2	6. 1–10. 1	25·9	18·3	27·1	53·1	0·0	34·6	15·6	25·1	66·4	0·0	25·5	20·5	28·0	49·4	0·0
3	11. 1–15. 1	25·7	17·8	26·7	53·9	2·9	36·0	18·8	27·4	57·2	1·5	23·9	15·6	24·7	65·4	0·0
4	16. 1–20. 1	23·7	21·4	27·5	38·5	23·8	34·4	19·4	26·9	52·7	17·5	24·5	15·8	25·1	65·9	0·0
5	21. 1–25. 1	24·3	18·9	25·4	62·5	2·4	33·0	15·1	24·1	66·5	0·0	25·4	16·7	26·1	65·1	0·0
6	26. 1–30. 1	26·0	22·9	29·3	54·6	0·1	37·1	21·9	29·5	53·4	1·9	26·2	17·5	28·9	52·8	5·8
7	31. 1– 4. 2	31·2	20·5	28·7	30·7	6·1	34·6	15·8	25·2	65·0	0·0	25·0	17·3	26·1	60·1	0·0
8	5. 2– 9. 2	29·9	19·7	26·8	54·7	1·5	34·4	21·6	28·0	50·8	0·0	26·0	20·3	28·1	55·3	0·3
9	10. 2–14. 2	29·9	17·9	25·9	63·3	0·0	33·9	19·2	26·5	43·1	41·7	25·0	16·2	25·6	61·6	0·0
10	15. 2–19. 2	24·2	17·5	25·7	60·0	0·0	31·3	16·5	23·9	57·1	2·4	29·5	12·4	20·9	63·6	0·0
11	20. 2–24. 2	31·8	14·7	23·1	58·0	0·0	34·6	18·8	26·7	57·4	0·1	25·1	17·2	26·1	62·8	0·0
12	25. 2– 1. 3	28·1	16·5	24·8	62·8	0·0	34·1	20·9	27·5	59·4	1·4	24·2	17·4	25·7	57·4	0·5
13	2. 3– 6. 3	25·1	18·9	27·0	38·0	0·0	29·4	18·7	24·1	28·0	55·5	21·1	17·4	24·3	39·7	14·4
14	7. 3–11. 3	23·8	16·8	25·2	58·2	0·3	29·5	17·9	23·7	34·5	7·2	24·0	20·1	27·1	45·9	0·7
15	12. 3–16. 3	24·6	21·9	28·3	54·6	0·0	30·7	16·6	23·7	58·0	0·1	20·6	17·7	24·1	47·6	4·0
16	17. 3–21. 3	21·2	19·0	25·1	37·0	19·2	28·4	15·1	21·7	58·4	0·0	20·3	18·5	24·4	42·7	0·1
17	22. 3–26. 3	21·3	13·5	22·4	56·3	0·0	30·1	13·7	22·9	38·4	0·0	22·7	16·4	25·3	48·1	10·0
18	27. 3–31. 3	20·3	13·8	22·1	55·3	0·0	31·3	17·2	24·5	55·4	0·0	28·8	17·3	23·1	43·3	29·6
19	1. 4– 5. 4	28·4	16·5	22·5	38·2	12·0	28·3	14·1	21·2	53·4	15·9	20·1	15·3	22·7	56·3	0·6
20	6. 4–10. 4	26·9	14·1	20·5	47·6	0·5	28·1	13·9	21·0	49·5	23·5	26·9	12·5	19·7	51·1	0·0
21	11. 4–15. 4	27·2	13·0	20·1	54·1	0·0	27·0	13·2	20·1	56·1	0·0	29·8	14·8	22·3	53·3	0·0
22	16. 4–20. 4	23·6	9·3	16·5	54·3	0·0	24·2	9·4	16·7	54·5	0·0	28·2	15·1	21·7	55·2	0·0
23	21. 4–25. 4	26·3	13·9	21·1	51·8	0·0	26·7	11·7	19·2	55·0	0·0	27·6	12·7	20·1	55·3	0·0
24	26. 4–30. 4	28·0	13·5	20·7	50·3	6·9	19·7	5·2	12·5	54·6	0·0	24·7	8·2	16·5	55·2	0·0
25	1. 5– 5. 5	26·9	15·	21·1	51·6	0·0	26·9	8·6	17·7	54·4	0·0	24·2	8·5	16·3	53·2	0·0
26	6. 5–10. 5	27·1	11·8	19·5	53·1	0·0	28·4	13·2	20·8	49·1	0·0	25·8	11·4	18·6	46·4	0·0
27	11. 5–15. 5	23·3	8·0	15·7	47·8	0·0	25·2	11·3	18·3	41·9	0·0	20·0	9·6	14·8	39·1	38·3
28	16. 5–20. 5	22·8	9·4	16·1	48·0	0·0	26·5	13·6	20·1	40·8	0·1	19·1	9·4	14·3	44·4	0·0
29	21. 5–25. 5	23·0	6·3	14·7	52·4	0·0	21·4	7·0	14·2	49·1	0·0	22·1	9·9	16·0	44·9	0·5
30	26. 5–30. 5	25·6	9·6	17·6	51·0	0·0	15·4	6·6	11·0	32·9	26·6	23·1	9·7	16·4	48·3	0·0
31	31. 5– 4. 6	23·5	9·9	16·7	38·3	2·0	17·5	4·9	11·2	49·1	0·0	15·7	3·1	9·4	47·0	0·0
32	5. 6– 9. 6	21·7	9·0	15·3	44·3	1·7	18·4	5·6	12·0	47·6	0·0	17·0	5·0	11·0	36·0	0·0
33	10. 6–14. 6	23·1	8·1	15·6	51·3	0·0	14·6	3·8	9·2	51·0	0·0	13·8	1·1	7·5	49·1	0·0
34	15. 6–19. 6	24·2	10·7	17·5	49·8	0·0	23·8	8·0	15·9	51·2	0·0	17·3	2·8	10·1	51·5	0·0
35	20. 6–24. 6	22·4	11·9	17·1	34·2	0·0	22·4	7·2	14·8	50·6	0·0	20·6	5·6	13·1	50·1	0·0
36	25. 6–29. 6	22·9	9·0	15·9	44·6	0·0	23·6	11·2	17·4	44·3	0·0	20·1	9·2	14·7	37·6	0·8
37	30. 6– 4. 7	21·5	4·5	13·0	50·3	0·0	18·3	4·5	11·4	48·1	0·0	18·5	6·8	12·7	44·5	0·0
38	5. 7– 9. 7	24·2	7·7	15·9	51·5	0·0	21·6	7·3	14·5	47·3	0·0	18·1	4·3	11·2	51·0	0·0
39	10. 7–14. 7	21·0	6·2	13·6	51·6	0·0	17·9	6·0	11·9	44·9	0·0	22·9	8·3	15·6	46·7	0·0
40	15. 7–19. 7	20·0	5·2	12·6	49·9	0·0	21·1	5·1	13·1	49·7	0·0	21·7	7·7	14·7	48·3	0·0
41	20. 7–24. 7	15·5	1·0	8·4	52·4	0·0	20·2	6·3	13·3	50·5	0·0	22·6	7·1	14·9	50·9	0·0
42	25. 7–29. 7	23·4	6·4	14·9	49·7	0·0	21·9	9·6	15·7	53·0	0·0	18·1	2·4	10·3	50·5	0·0
43	30. 7– 3. 8	25·4	7·8	16·6	52·9	0·0	24·3	6·7	15·5	53·2	0·0	22·5	6·0	14·3	52·1	0·0
44	4. 8– 8. 8	22·7	4·4	13·5	53·2	0·0	23·9	8·3	16·1	53·4	0·0	21·3	6·6	13·9	50·7	0·0
45	9. 8–13. 8	24·3	9·6	16·9	48·8	0·0	25·0	11·3	18·1	51·2	0·0	19·5	3·2	11·3	51·5	0·0
46	14. 8–18. 8	24·4	7·7	16·1	52·3	0·0	20·0	6·7	13·3	47·2	0·0	24·7	9·1	16·9	50·0	0·0
47	19. 8–23. 8	27·0	11·4	19·2	54·0	0·0	25·1	9·7	17·4	51·6	0·0	20·9	5·9	13·4	51·9	0·0
48	24. 8–28. 8	23·5	8·0	15·7	54·8	0·0	25·5	9·3	17·4	55·3	0·0	22·9	6·7	14·8	46·9	0·0
49	29. 8– 2. 9	26·0	7·8	16·9	53·7	0·0	28·5	10·4	19·5	53·8	0·0	21·7	6·0	13·9	47·4	0·0
50	3. 9– 7. 9	21·7	5·1	13·4	54·9	0·0	26·2	9·9	18·1	55·2	0·0	24·8	9·1	16·9	56·1	0·0
51	8. 9–12. 9	31·0	12·4	21·7	55·8	0·0	29·4	16·1	22·7	50·8	0·0	30·6	12·5	21·5	55·7	0·0
52	13. 9–17. 9	22·6	7·8	15·2	55·7	0·0	30·9	15·0	22·7	52·0	0·0	31·1	12·4	21·7	57·2	0·0
53	18. 9–22. 9	28·3	12·2	20·3	51·9	2·0	26·2	9·9	18·1	57·4	0·0	30·4	11·7	21·1	54·6	0·0
54	23. 9–27. 9	29·1	10·4	19·7	57·5	0·0	30·2	11·3	20·7	56·5	0·0	31·9	16·2	24·1	50·2	0·0
55	28. 9– 2.10	30·5	12·7	21·6	53·7	0·0	23·8	8·9	16·3	54·4	0·0	29·0	14·2	21·6	52·6	0·0
56	3.10– 7.10	34·1	18·0	26·1	47·9	0·0	25·2	7·5	16·3	59·1	0·0	30·5	13·4	21·9	55·5	0·0
57	8.10–12.10	28·9	18·5	21·2	49·7	1·3	29·2	11·2	20·2	59·8	0·0	28·3	11·3	19·9	53·7	0·0
58	13.10–17.10	24·2	23·5	21·5	50·4	7·5	25·5	16·8	22·7	47·1	0·1	27·9	11·2	19·5	48·8	0·0
59	18.10–22.10	30·7	14·7	22·7	57·4	0·2	29·7	15·0	27·9	45·8	0·0	28·9	12·7	20·8	45·9	0·0
60	23.10–27.10	25·8	18·6	28·9	49·1	0·5	27·6	11·9	19·7	63·2	0·0	30·8	12·3	21·5	62·9	0·0
61	28.10– 1.11	28·3	13·9	21·1	46·4	5·5	33·6	16·7	25·1	60·8	0·5	33·1	14·3	23·7	61·4	0·0
62	2.11– 6.11	30·7	13·9	22·3	64·3	0·0	34·0	20·5	27·3	51·6	2·5	37·5	19·6	28·5	55·7	0·0
63	7.11–11.11	33·8	17·2	26·3	64·4	0·0	36·1	18·3	27·2	63·6	0·0	32·2	19·7	25·9	38·7	4·8
64	12.11–16.11	34·0	15·8	24·9	60·4	0·0	33·8	19·8	26·8	40·7	19·6	28·4	13·4	20·9	56·4	2·1
65	17.11–21.11	30·2	13·3	21·7	64·1	0·0	30·4	17·1	23·7	59·1	0·0	35·1	17·9	26·5	53·4	0·0
66	22.11–26.11	37·6	19·4	28·5	59·9	0·0	30·1	16·7	23·4	55·9	2·9	34·2	17·7	25·9	56·5	0·1
67	27.11– 1.12	34·5	17·3	26·4	61·6	0·0	34·8	17·7	26·1	63·8	0·0	33·2	20·7	26·9	34·9	3·9
68	2.12– 6.12	33·3	16·1	25·7	66·2	0·0	33·4	15·8	24·5	66·2	0·0	33·6	17·5	25·5	52·9	1·9
69	7.12–11.12	37·4	19·1	28·3	61·8	0·0	34·8	20·3	27·5	47·4	0·7	33·1	16·8	24·9	64·4	0·0
70	12.12–16.12	32·6	21·3	26·9	24·8	7·9	34·5	20·4	27·5	44·7	2·1	37·6	18·8	28·2	67·0	0·0
71	17.12–21.12	34·3	17·5	25·9	59·7	0·1	35·2	21·9	28·5	34·2	0·3	37·0	19·4	28·2	63·2	1·8
72	22.12–26.12	33·1	15·9	25·5	67·7	0·0	33·6	15·0	24·3	67·1	0·0	32·3	15·3	23·8	60·4	3·2
73	27.12–31.12	37·8	23·9	30·5	44·0	2·4	39·2	21·0	29·6	36·2	0·0	34·3	18·5	25·6	48·7	0·0
		*1966					*1967					*1968				

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM (TX) MINIMUM (TN) EN GEMIDDELDE (TM) TEMPERATURE EN TOTALE VAN SONSKYNURE (SS) EN REËNVAL (R) VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM (TX) MINIMUM (TN) AND MEAN (TM) TEMPERATURES AND TOTALS OF SUNSHINE HOURS (SS) AND RAINFALL (R) FOR EVERY PENTADE

		KEETMANSHOOP — SWA 419/184 26°34'S H1066M 18°07'E					ARMOEDSVLAKTE 432/237 26°57'S H1234M 24°38'E					POTCHEFSTROOM 497/134 26°44'S H1345M 27°05'E				
PT NO	DATUMS/DATES 1 9 6 9	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1- 1- 5- 1	38.5	20.0	29.3	69.8	0.0	35.3	19.3	27.9	52.7	0.8	32.9	17.3	25.1	59.3	0.0
2	6- 1-10- 1	35.7	17.0	26.1	65.2	0.0	34.1	18.2	26.1	50.6	0.1	30.4	15.3	22.9	43.6	15.9
3	11- 1-15- 1	36.6	18.3	27.5	64.1	0.0	37.3	14.2	25.7	66.2	0.0	34.7	13.5	24.1	63.7	0.0
4	16- 1-20- 1	37.6	20.3	28.9	58.8	0.0	35.7	18.0	26.9	50.7	4.4	32.5	17.0	24.7	51.7	19.9
5	21- 1-25- 1	35.2	17.6	26.4	64.4	0.0	36.0	18.8	27.4	62.8	0.0	33.2	17.5	25.3	56.3	1.9
6	26- 1-30- 1	35.6	18.3	26.9	58.9	0.6	33.1	18.3	25.7	42.0	5.1	29.7	16.2	23.9	47.4	67.7
7	31- 1- 4- 2	37.5	21.9	29.7	46.0	4.1	35.2	20.5	27.9	41.2	3.6	32.6	19.0	25.8	51.5	0.5
8	5- 2- 9- 2	37.3	20.4	28.9	60.9	0.0	35.9	17.7	26.8	59.3	1.1	30.8	16.2	23.5	50.5	16.7
9	10- 2-14- 2	34.1	16.5	25.3	62.9	0.0	32.1	16.5	24.3	44.3	21.3	29.8	15.6	22.7	45.0	18.0
10	15- 2-19- 2	36.5	22.3	29.4	53.2	0.0	29.4	18.7	24.1	29.4	7.3	26.8	16.2	21.5	22.0	17.3
11	20- 2-24- 2	32.6	19.4	26.0	37.0	34.7	29.8	18.4	24.1	41.3	14.0	27.9	16.7	22.3	47.7	6.9
12	25- 2- 1- 3	30.8	19.6	25.2	35.7	32.5	27.9	17.8	22.9	27.6	108.8	27.9	16.5	22.2	37.4	33.0
13	2- 3- 6- 3	35.1	22.1	28.6	51.4	8.0	29.3	17.6	23.5	41.7	2.0	28.6	15.8	22.2	42.5	0.4
14	7- 3-11- 3	29.5	15.9	22.7	49.0	0.0	23.1	15.4	19.3	16.6	48.4	25.4	15.7	20.5	22.7	46.0
15	12- 3-16- 3	33.6	17.5	25.5	58.1	0.0	26.9	13.6	20.3	52.5	0.0	24.8	14.3	19.5	37.6	3.4
16	17- 3-21- 3	33.9	20.4	27.1	46.6	2.8	28.4	16.0	22.2	48.4	5.8	24.8	13.8	20.3	44.6	0.5
17	22- 3-26- 3	28.4	19.4	23.9	32.8	18.8	27.5	14.1	20.8	43.7	0.2	26.7	11.0	18.9	48.4	0.0
18	27- 3-31- 3	30.1	18.6	24.3	45.8	0.5	26.6	12.6	19.6	42.6	6.3	24.4	11.0	17.7	35.5	0.9
19	1- 4- 5- 4	31.2	16.4	23.8	56.7	0.0	27.4	12.4	19.9	48.6	6.0	25.4	12.2	18.8	33.2	40.6
20	6- 4-10- 4	29.7	15.1	22.4	51.8	1.7	24.7	12.9	18.8	30.8	52.3	24.1	11.2	17.7	45.4	12.5
21	11- 4-15- 4	28.6	12.7	20.7	55.6	0.0	24.8	9.2	17.0	51.2	0.0	25.1	8.4	16.7	50.5	0.0
22	16- 4-20- 4	30.6	13.3	21.9	55.4	0.0	27.4	11.1	19.3	46.5	0.8	26.2	13.0	19.6	45.2	9.6
23	21- 4-25- 4	23.8	10.4	17.1	54.5	0.0	23.5	6.8	15.1	47.3	0.0	23.1	8.6	15.9	37.6	23.5
24	26- 4-30- 4	29.1	14.2	21.7	48.5	0.6	26.0	8.5	17.3	48.0	0.0	22.9	8.1	15.5	49.8	2.4
25	1- 5- 5- 5	26.7	10.9	18.8	51.7	0.0	22.7	9.4	16.1	35.9	17.6	22.4	10.0	16.2	36.6	28.5
26	6- 5-10- 5	27.3	12.9	20.1	45.5	0.0	21.0	4.3	12.7	46.1	0.0	19.8	3.3	11.5	48.4	0.0
27	11- 5-15- 5	27.3	14.2	20.7	52.0	0.0	22.7	5.3	14.0	48.3	0.0	20.3	5.2	12.7	45.9	0.0
28	16- 5-20- 5	23.8	10.7	17.3	50.4	0.0	22.4	8.5	15.5	41.3	31.3	20.2	6.2	13.2	31.6	28.3
29	21- 5-25- 5	21.2	7.9	14.5	52.5	0.0	16.5	5.0	10.7	37.8	7.5	16.6	4.1	10.3	34.0	9.6
30	26- 5-30- 5	22.8	9.5	16.1	45.7	0.0	19.2	4.4	11.8	41.7	7.0	19.5	1.4	10.5	47.6	14.6
31	31- 5- 4- 6	25.5	10.7	18.1	48.8	0.0	22.6	5.4	14.0	42.1	0.0	21.8	5.6	13.7	38.6	0.1
32	5- 6- 9- 6	25.2	8.8	17.0	47.7	0.0	20.8	6.4	13.6	40.5	0.0	19.2	4.0	12.6	31.4	0.0
33	10- 6-14- 6	21.7	7.1	14.4	51.2	0.0	20.2	0.8	10.5	49.8	0.0	18.4	-0.2	9.1	46.4	0.0
34	15- 6-19- 6	17.6	3.8	10.5	48.1	0.0	16.4	1.0	8.7	30.9	0.0	16.9	-0.7	8.1	44.2	0.0
35	20- 6-24- 6	22.2	7.8	15.0	51.1	0.0	18.4	-0.5	8.9	49.1	0.0	17.6	0.0	8.8	46.6	0.0
36	25- 6-29- 6	21.3	6.4	13.9	50.5	0.0	20.7	3.1	11.9	41.8	0.1	19.4	1.9	10.7	37.8	0.0
37	30- 6- 4- 7	20.9	9.3	13.1	46.4	0.0	24.1	6.1	15.1	49.0	0.0	23.4	4.4	13.9	46.8	0.0
38	5- 7- 9- 7	23.9	7.1	15.5	49.9	0.0	22.5	2.6	12.5	50.6	0.0	21.8	3.2	12.5	44.3	0.0
39	10- 7-14- 7	23.8	9.2	16.5	47.3	0.4	21.4	2.0	11.7	46.0	3.0	20.0	0.9	10.5	46.4	0.2
40	15- 7-19- 7	20.3	5.5	12.9	51.8	0.0	20.7	4.5	12.6	49.5	0.0	20.7	3.8	12.3	39.5	0.3
41	20- 7-24- 7	21.6	5.8	13.7	52.3	0.0	18.7	-1.7	8.5	51.4	0.0	17.7	-2.3	7.7	48.4	0.0
42	25- 7-29- 7	23.1	7.6	15.3	52.7	0.0	21.0	-1.0	10.0	51.7	0.0	19.5	-0.4	9.5	44.4	1.2
43	30- 7- 3- 8	24.9	6.0	15.5	52.2	0.0	23.0	2.9	12.9	53.6	0.0	22.0	2.4	12.2	49.8	0.0
44	4- 8- 8- 8	23.4	6.8	15.1	52.9	0.0	22.4	2.3	12.5	50.3	2.5	21.0	2.4	11.7	42.6	3.4
45	9- 8-13- 8	23.5	8.6	16.1	46.4	0.0	19.4	2.0	10.7	51.7	0.0	18.2	0.6	9.4	46.8	0.0
46	14- 8-18- 8	26.6	12.1	19.4	52.7	0.0	22.9	3.5	13.2	52.6	0.0	22.0	1.9	11.9	50.5	0.0
47	19- 8-23- 8	24.4	8.3	16.3	54.2	0.0	22.8	2.2	12.5	51.1	0.0	22.0	0.8	11.4	47.8	0.0
48	24- 8-28- 8	28.3	11.9	20.1	59.6	0.0	26.4	5.1	15.7	53.7	0.0	24.3	4.7	14.5	51.6	0.0
49	29- 8- 2- 9	23.1	6.0	14.5	53.1	0.0	23.6	5.0	14.3	50.8	0.0	24.5	6.9	15.7	46.6	0.0
50	3- 9- 7- 9	29.8	6.6	15.2	56.0	0.0	22.5	-0.5	11.0	56.7	0.0	22.0	1.7	11.9	53.1	0.0
51	8- 9-12- 9	23.3	7.0	15.1	55.1	0.0	26.1	6.6	16.3	44.6	0.3	27.0	7.5	17.3	48.8	0.0
52	13- 9-17- 9	27.2	11.9	19.5	54.5	0.0	25.3	6.3	15.8	56.1	0.0	24.5	5.0	14.7	53.8	0.0
53	18- 9-22- 9	31.7	14.8	23.3	47.7	0.0	29.5	8.8	19.1	55.8	0.0	27.6	7.9	17.7	52.4	0.0
54	23- 9-27- 9	27.4	10.6	19.0	53.1	0.0	29.6	10.9	20.3	53.0	0.0	29.3	10.3	19.8	50.8	0.5
55	28- 9- 2-10	-	-	-	-	-	28.4	7.8	18.1	52.3	0.0	25.2	8.7	16.9	39.5	25.6
56	3-10- 7-10	-	-	-	-	-	28.3	12.4	20.3	46.0	11.7	26.0	10.8	18.4	43.6	0.0
57	8-10-12-10	-	-	-	-	-	27.1	10.1	18.6	53.8	0.0	26.0	8.4	17.2	50.9	0.0
58	13-10-17-10	-	-	-	-	-	30.2	14.8	22.5	42.7	1.7	30.1	13.3	21.7	45.0	14.1
59	18-10-22-10	-	-	-	-	-	24.9	9.7	17.3	49.0	14.7	19.4	11.0	15.2	25.3	14.7
60	23-10-27-10	-	-	-	-	-	28.9	13.4	21.1	51.5	13.7	25.7	12.4	19.1	42.2	10.8
61	28-10- 1-11	-	-	-	-	-	26.6	10.9	18.7	64.5	0.0	25.0	8.2	16.6	52.6	5.0
62	2-11- 6-11	-	-	-	-	-	31.0	13.4	22.2	48.7	2.8	29.0	12.1	20.9	48.4	2.9
63	7-11-11-11	-	-	-	-	-	30.6	14.9	22.7	48.6	0.0	29.4	13.4	21.4	48.1	1.0
64	12-11-16-11	-	-	-	-	-	31.8	13.8	22.8	62.5	0.0	28.9	11.3	20.1	62.8	0.0
65	17-11-21-11	-	-	-	-	-	35.3	17.4	26.3	49.3	0.0	32.7	17.6	25.1	48.3	8.6
66	22-11-26-11	-	-	-	-	-	33.4	15.9	24.7	40.4	1.8	28.9	14.6	21.7	28.6	15.4
67	27-11- 1-12	-	-	-	-	-	33.0	15.4	24.2	36.6	0.0	29.2	15.3	21.7	46.8	0.6
68	2-12- 6-12	-	-	-	-	-	33.1	17.3	25.2	38.7	3.7	29.3	16.6	22.9	43.7	9.0
69	7-12-11-12	-	-	-	-	-	31.0	15.8	23.4	42.3	1.0	26.4	15.1	20.7	40.0	22.6
70	12-12-16-12	-	-	-	-	-	34.2	17.4	25.8	48.7	7.8	30.5	16.1	23.3	45.6	31.5
71	17-12-21-12	-	-	-	-	-	32.6	18.9	24.7	45.7	19.7	29.0	15.7	22.3	53.0	20.5
72	22-12-26-12	-	-	-	-	-	33.0	18.6	24.8	51.7	0.4	27.9	15.2	21.5	33.5	34.8
73	27-12-31-12	-	-	-	-	-	35.6	20.4	28.0	55.9	0.0	30.9	16.8	23.9	59.4	7.4

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM (TX) MINIMUM (TN) EN GEMIDDELDE (TM) TEMPERATURE EN TOTALE VAN SONSKYNURE (SS) EN REËNVAL (R) VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM (TX) MINIMUM (TN) AND MEAN (TM) TEMPERATURES AND TOTALS OF SUNSHINE HOURS (SS) AND RAINFALL (R) FOR EVERY PENTADE

		PIET RETIEF 444/540 27°00'S H1250M 30°48'E					JAN SMUTS 476/398 26°08'S H1694M 28°14'E					BETHAL* 478/837 26°27'S H1663M 29°29'E				
PT NO	DATUMS/DATES 1969	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1 - 5 Jan 1	27·4	14·6	21·0	53·2	0·0	26·9	14·4	20·7	49·1	0·0	29·2	14·3	21·7	52·2	5·6
2	6 - 10 Jan 1	26·9	14·9	20·9	34·4	66·9	25·4	14·8	20·1	43·6	9·2	27·2	13·5	20·3	33·4	8·9
3	11 - 15 Jan 1	29·8	16·5	23·0	44·8	4·1	30·1	16·5	23·3	61·0	21·8	31·2	14·8	22·9	56·9	30·7
4	16 - 20 Jan 1	28·9	15·0	21·9	49·6	38·0	27·8	14·8	21·1	50·1	14·8	28·4	13·8	21·1	56·2	57·4
5	21 - 25 Jan 1	27·9	16·0	21·9	35·6	3·6	27·7	16·2	21·9	46·2	20·1	27·8	15·1	21·3	38·9	2·0
6	26 - 30 Jan 1	30·9	17·1	24·0	45·1	3·7	28·4	16·4	22·4	47·0	5·9	29·1	15·3	22·2	47·8	12·8
7	31 Jan - 4 Feb 2	30·8	17·9	24·3	45·4	2·6	29·8	16·6	23·2	51·3	22·7	29·4	14·9	22·1	50·0	3·5
8	5 - 9 Feb 2	28·1	16·7	22·4	30·7	3·7	28·1	15·8	21·9	39·3	0·1	29·1	14·7	21·9	43·9	15·2
9	10 - 14 Feb 2	26·4	14·4	20·4	34·5	3·1	27·6	15·0	21·3	35·5	0·0	25·7	13·4	19·5	39·0	7·2
10	15 - 19 Feb 2	26·9	15·2	21·1	28·9	4·7	24·9	14·6	19·7	31·7	13·2	25·1	13·7	19·4	29·4	54·9
11	20 - 24 Feb 2	28·9	17·6	22·9	38·7	25·0	24·4	16·1	20·3	42·7	21·6	25·5	13·1	20·3	44·2	0·3
12	25 Feb - 1 Mar 3	30·6	17·8	24·2	49·1	38·5	26·1	16·2	21·1	52·4	29·5	26·9	15·0	20·9	39·7	40·7
13	2 - 6 Mar 3	29·9	15·1	20·5	33·0	1·7	24·7	14·9	19·8	35·0	51·2	24·2	13·8	19·0	36·0	28·2
14	7 - 11 Mar 3	29·6	15·1	20·3	26·4	87·0	22·2	14·2	18·2	28·0	78·9	23·1	13·8	18·5	26·9	59·6
15	12 - 16 Mar 3	21·0	13·9	17·8	9·8	4·7	20·4	13·3	16·9	14·7	20·6	20·9	12·3	16·6	14·5	7·8
16	17 - 21 Mar 3	23·3	15·1	19·2	27·1	1·0	23·1	13·0	18·1	35·2	0·0	23·5	12·7	18·1	36·9	0·0
17	22 - 26 Mar 3	23·0	12·0	17·5	37·2	0·4	23·2	12·2	17·7	50·1	25·0	23·4	9·5	16·5	46·4	20·2
18	27 - 31 Mar 3	21·7	13·8	17·7	21·7	33·6	19·4	11·6	15·5	23·6	39·2	20·5	10·7	15·6	25·5	28·3
19	1 - 5 Apr 4	22·5	13·1	17·8	25·7	10·5	21·1	13·6	17·3	30·4	12·9	21·0	10·8	15·9	30·6	5·9
20	6 - 10 Apr 4	21·3	12·4	16·9	28·8	9·2	19·5	11·0	15·3	34·4	1·5	20·5	9·9	15·2	32·8	0·0
21	11 - 15 Apr 4	23·7	11·9	17·8	41·5	1·2	22·3	10·7	16·5	51·2	0·0	23·5	7·4	14·9	45·2	0·1
22	16 - 20 Apr 4	24·7	13·2	18·9	35·7	27·3	21·7	12·5	17·1	39·4	1·6	23·6	10·7	17·1	41·2	4·0
23	21 - 25 Apr 4	20·1	11·3	15·7	24·0	45·8	20·6	11·3	15·9	39·7	19·3	21·4	9·7	15·5	32·4	29·2
24	26 - 30 Apr 4	21·2	10·1	15·7	42·5	0·4	19·2	9·6	14·4	43·0	0·0	20·3	7·4	13·9	39·2	0·0
25	1 - 5 May 5	22·5	11·2	16·9	36·4	10·7	18·8	11·1	14·9	38·0	24·0	20·0	8·6	14·3	33·0	17·3
26	6 - 10 May 5	18·9	7·5	13·2	42·8	0·1	16·7	5·8	11·1	44·1	0·0	17·7	2·8	10·3	46·1	0·0
27	11 - 15 May 5	18·1	7·4	12·7	30·2	5·4	17·5	6·7	12·1	40·6	0·0	17·5	4·3	10·9	37·6	0·5
28	16 - 20 May 5	21·1	9·3	15·2	35·0	0·0	17·3	8·1	12·7	39·6	20·6	18·9	4·9	11·9	36·8	1·2
29	21 - 25 May 5	17·7	6·2	11·9	33·0	8·1	13·7	5·1	9·4	32·0	19·9	14·3	3·3	8·8	34·2	35·0
30	26 - 30 May 5	21·0	4·8	12·9	47·5	0·0	16·9	6·0	11·5	49·5	0·1	18·2	1·6	9·9	47·1	0·0
31	31 May - 4 Jun 6	22·5	6·6	14·5	42·1	0·0	18·3	8·8	13·5	38·5	0·0	19·7	4·6	12·1	37·4	0·0
32	5 - 9 Jun 6	16·4	7·8	12·2	21·8	1·1	15·1	7·3	11·2	25·5	0·0	16·3	6·1	11·3	22·1	0·0
33	10 - 14 Jun 6	18·3	5·7	12·0	40·6	0·0	17·4	5·7	11·5	50·6	0·0	18·2	0·0	9·1	46·3	0·0
34	15 - 19 Jun 6	17·9	2·2	10·1	44·2	0·0	14·5	1·6	8·1	48·3	0·0	15·6	-0·5	7·5	45·7	0·0
35	20 - 24 Jun 6	18·6	2·2	10·4	45·2	0·0	15·1	4·0	9·5	48·9	0·0	16·6	-1·1	7·7	45·3	0·0
36	25 - 29 Jun 6	19·9	5·4	12·7	39·2	0·0	15·2	5·4	10·3	36·9	0·2	17·0	1·5	9·3	43·9	0·0
37	30 Jun - 4 Jul 7	23·4	9·1	16·3	45·2	0·0	19·3	9·3	14·3	47·9	0·0	21·4	4·4	12·9	46·7	0·0
38	5 - 9 Jul 7	19·9	8·2	14·1	37·8	0·0	18·1	8·1	13·1	44·9	0·0	19·9	3·0	11·5	46·6	0·0
39	10 - 14 Jul 7	21·8	5·8	13·8	46·5	0·0	17·0	4·7	10·9	49·8	0·0	18·9	2·2	10·5	46·8	0·0
40	15 - 19 Jul 7	20·9	6·2	13·5	36·5	5·0	16·7	7·0	11·9	44·1	0·0	18·0	2·8	10·4	42·1	0·0
41	20 - 24 Jul 7	17·0	2·5	9·7	39·4	0·0	15·6	1·8	8·7	50·9	0·0	16·6	-2·8	6·9	47·9	0·0
42	25 - 29 Jul 7	17·0	2·9	9·9	35·8	0·7	16·9	3·9	10·4	45·7	0·5	17·3	-0·9	8·2	54·8	2·0
43	30 Jul - 3 Aug 8	22·7	5·7	14·2	47·2	0·0	18·7	7·6	13·1	48·1	0·0	19·6	2·9	11·3	48·2	0·0
44	4 - 8 Aug 8	21·5	5·1	13·3	44·6	0·0	18·5	5·4	11·9	48·7	5·5	19·9	1·5	10·6	47·0	4·5
45	9 - 13 Aug 8	17·5	3·6	10·5	45·2	0·0	15·4	2·7	9·1	42·7	0·0	16·5	0·8	8·7	50·9	0·0
46	14 - 18 Aug 8	21·4	3·8	12·6	49·0	0·0	18·2	5·6	11·9	51·1	0·0	19·8	1·4	10·6	52·4	0·0
47	19 - 23 Aug 8	21·2	5·5	13·3	42·5	0·3	19·7	6·8	13·3	48·2	0·0	21·4	2·3	11·9	52·3	0·0
48	24 - 28 Aug 8	23·3	8·1	15·7	47·9	0·0	21·0	7·1	14·1	52·3	0·0	21·7	4·4	13·1	50·5	0·0
49	29 Aug - 2 Sep 9	23·6	10·4	17·0	34·7	32·0	21·1	9·3	15·2	43·9	1·4	22·7	6·9	14·8	44·0	4·5
50	3 - 7 Sep 9	20·7	9·6	13·1	47·2	0·0	19·4	4·5	11·9	55·1	0·0	20·5	2·2	11·3	54·7	0·0
51	8 - 12 Sep 9	22·9	8·1	15·5	44·1	2·5	22·6	7·3	14·9	50·4	0·0	24·1	5·7	14·9	42·8	0·0
52	13 - 17 Sep 9	22·3	8·0	15·2	48·1	0·9	20·2	7·3	13·7	44·4	0·0	20·6	6·6	13·7	52·4	0·0
53	18 - 22 Sep 9	23·1	11·9	17·5	35·6	0·3	23·0	10·0	16·5	54·2	0·0	24·7	8·1	16·4	49·6	0·0
54	23 - 27 Sep 9	28·4	11·7	20·1	40·6	8·4	24·7	11·4	18·1	45·0	1·9	26·0	10·0	18·0	41·6	8·5
55	28 - 30 Sep 9	17·6	10·7	14·1	36·4	73·8	21·2	9·2	15·2	37·8	31·0	20·5	9·4	14·9	28·7	42·0
56	1 - 5 Oct 10	24·6	10·6	17·6	45·3	1·5	21·5	9·9	15·7	36·5	0·7	22·1	9·1	15·6	34·3	8·5
57	6 - 10 Oct 10	27·0	12·1	19·5	46·4	0·2	24·1	11·8	17·9	51·2	0·0	24·9	9·9	17·4	44·2	0·0
58	11 - 15 Oct 10	27·1	14·1	20·6	33·2	54·1	26·5	14·1	20·3	47·9	11·5	27·0	12·8	19·9	41·1	12·9
59	16 - 20 Oct 10	15·2	10·3	12·7	2·7	45·5	15·6	9·4	12·5	12·8	48·3	15·0	8·8	11·9	4·4	81·3
60	21 - 25 Oct 10	20·4	11·4	15·9	20·8	16·6	19·3	11·2	15·3	27·8	6·8	18·8	9·4	14·1	23·8	15·6
61	26 Oct - 1 Nov 11	23·2	12·4	17·8	35·3	27·2	21·9	9·8	15·9	51·9	10·3	23·7	9·9	16·8	48·4	0·4
62	2 - 6 Nov 11	24·3	12·6	18·5	40·7	3·8	23·9	11·4	17·7	53·3	9·1	24·9	10·8	17·9	45·9	13·0
63	7 - 11 Nov 11	26·5	15·1	20·9	42·2	11·0	25·9	13·4	19·7	51·4	10·3	25·6	13·3	19·5	43·8	31·6
64	12 - 16 Nov 11	24·1	9·7	16·9	58·0	0·0	23·5	10·2	16·9	56·7	0·0	23·6	7·9	15·7	57·3	0·0
65	17 - 21 Nov 11	27·0	15·6	21·3	32·6	39·9	26·5	13·9	20·2	45·1	51·5	26·4	14·2	20·3	39·9	81·3
66	22 - 26 Nov 11	28·7	15·9	22·3	27·1	7·9	22·1	13·8	17·9	27·2	23·6	23·6	13·2	18·4	27·9	15·4
67	27 Nov - 1 Dec 12	25·6	14·5	20·1	33·9	22·9	22·7	13·6	18·1	35·6	37·0	23·5	13·0	18·3	-	0·0
68	2 - 6 Dec 12	26·4	14·9	20·7	31·7	23·3	24·3	14·1	19·2	41·5	24·3	-	-	-	-	29·1
69	7 - 11 Dec 12	20·3	12·9	16·6	23·7	93·5	20·7	13·3	17·0	23·7	43·8	20·0	12·7	16·3	-	56·4
70	12 - 16 Dec 12	25·7	14·3	20·0	29·9	20·7	25·2	13·9	19·5	46·1	17·7	25·1	13·4	19·3	-	35·5
71	17 - 21 Dec 12	27·2	15·6	21·4	36·7	8·3	24·0	14·0	19·0	53·9	8·5	-	-	-	-	28·1
72	22 - 26 Dec 12	21·2	13·2	17·2	28·0	20·4	22·8	12·5	17·7	41·9	20·6	23·2	12·2	17·7	-	17·4
73	27 - 31 Dec 12	28·0	15·0	21·5	46·2	9·4	25·3	13·7	19·5	53·3	6·7	26·9	13·5	20·2	-	17·0

*Verskuif op 3 September 1969; kyk na bl.xxi/Moved on 3 September 1969; see p.xxi

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM (TX) MINIMUM (TN) EN GEMIDDELDE (TM) TEMPERATURE EN TOTALE VAN SONSKYNURE (SS) EN REËNVAL (R) VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM (TX) MINIMUM (TN) AND MEAN (TM) TEMPERATURES AND TOTALS OF SUNSHINE HOURS (SS) AND RAINFALL (R) FOR EVERY PENTADE

		MAFEKING 508/291 25°51'S 25°38'E H1280M					RUSTENBURG 511/529 25°43'S 27°18'E H1157M					ROODEPLAAT 515/605 25°35'S 28°21'E H1164M				
PT NO	DATUMS/DATES 1 9 6 9	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1. 1- 5. 1	33.0	17.7	25.3	55.9	1.5	31.9	17.1	24.5	51.4	1.9	30.3	15.6	22.9	54.2	1.0
2	6. 1-10. 1	30.5	16.0	23.3	46.6	42.5	31.4	16.6	24.0	51.0	19.5	30.3	15.7	23.0	44.5	4.1
3	11. 1-15. 1	34.5	14.7	24.6	60.5	0.0	35.7	17.2	26.5	60.2	0.8	34.8	15.9	25.3	59.2	17.9
4	16. 1-20. 1	33.1	18.9	26.0	49.9	7.9	34.0	18.1	26.1	58.5	0.3	31.8	17.2	24.5	50.9	11.1
5	21. 1-25. 1	34.1	18.9	26.5	53.2	2.5	33.4	18.4	25.9	45.8	12.1	31.4	17.0	24.2	41.2	11.4
6	26. 1-30. 1	31.5	19.6	25.5	43.3	1.9	32.0	18.6	25.3	44.5	27.5	31.6	17.4	24.5	45.0	32.2
7	31. 1- 4. 2	33.9	20.2	27.1	37.1	1.5	34.6	19.8	27.2	49.8	22.4	34.4	19.7	27.1	52.7	4.4
8	5. 2- 9. 2	33.9	17.2	25.5	55.6	0.4	31.8	18.2	25.0	44.8	7.2	32.5	17.9	25.2	46.4	2.3
9	10. 2-14. 2	31.3	17.4	24.3	44.4	1.0	32.1	18.1	25.1	47.0	0.0	31.6	16.6	24.1	44.7	0.0
10	15. 2-19. 2	29.4	18.1	23.7	21.8	9.2	28.9	17.7	23.3	33.6	76.3	28.8	17.8	23.3	24.9	22.7
11	20. 2-24. 2	29.6	18.6	24.1	37.0	0.0	27.7	18.7	23.2	40.1	33.5	28.2	17.1	22.7	44.0	2.0
12	25. 2- 1. 3	30.3	18.3	24.3	30.6	24.5	29.3	18.8	24.1	39.5	1.5	31.1	18.2	24.7	42.0	0.5
13	2. 3- 8. 3	29.0	17.2	23.1	42.7	25.5	28.8	18.4	23.6	37.5	2.3	29.6	16.6	23.1	31.6	13.5
14	7. 3-11. 3	26.6	17.3	21.9	23.7	16.5	27.9	17.1	22.2	23.1	47.1	27.2	16.4	21.8	26.7	66.6
15	12. 3-16. 3	27.0	14.9	20.9	47.9	0.0	24.2	16.2	20.3	29.7	38.8	23.4	16.2	19.8	12.1	2.6
16	17. 3-21. 3	27.5	15.3	21.4	45.8	2.0	27.3	16.0	21.7	45.1	4.7	27.4	15.0	21.2	36.9	0.0
17	22. 3-26. 3	27.1	13.3	20.2	44.7	0.4	26.7	12.6	19.7	48.0	1.7	27.0	11.2	19.1	50.3	27.9
18	27. 3-31. 3	25.7	14.3	20.0	35.8	7.5	24.8	13.6	19.2	32.4	3.8	24.9	13.6	19.3	31.7	15.8
19	1. 4- 5. 4	26.5	12.6	19.5	45.7	26.5	26.1	12.9	19.5	42.6	26.5	25.5	13.7	19.6	36.7	6.3
20	6. 4-10. 4	23.4	13.5	18.5	27.3	34.0	22.8	12.1	17.5	28.3	16.5	23.8	12.4	18.1	32.9	0.0
21	11. 4-15. 4	25.6	11.7	18.7	54.8	0.0	26.3	10.2	18.3	52.0	2.5	26.5	9.9	18.2	50.4	3.5
22	16. 4-20. 4	26.3	14.4	20.3	50.7	7.5	25.8	13.0	19.4	38.8	0.9	26.3	11.8	19.1	45.2	1.0
23	21. 4-25. 4	24.7	11.4	18.1	50.5	0.0	23.9	11.7	18.6	39.6	35.6	26.2	11.7	18.9	40.7	60.8
24	26. 4-30. 4	24.9	10.5	17.7	46.9	0.0	24.3	10.2	17.3	48.1	0.0	23.9	10.0	16.9	46.1	0.0
25	1. 5- 5. 5	24.3	11.4	17.9	39.0	1.0	23.8	11.0	17.4	38.9	7.9	23.6	10.4	17.0	38.2	14.7
26	6. 5-10. 5	22.1	6.1	14.1	47.1	0.0	21.6	4.7	14.1	49.5	0.0	21.4	6.7	14.1	41.8	0.0
27	11. 5-15. 5	22.4	6.9	14.3	50.2	0.0	22.1	6.5	14.3	50.0	0.0	22.0	6.9	14.1	50.3	0.0
28	16. 5-20. 5	22.2	8.7	15.5	42.4	15.5	21.8	6.7	14.3	40.7	28.5	22.1	6.1	14.1	48.2	4.4
29	21. 5-25. 5	18.9	6.4	12.7	46.1	5.5	18.6	7.1	12.9	37.9	6.9	18.6	6.7	12.7	39.5	37.4
30	26. 5-30. 5	20.5	5.4	12.9	48.0	10.5	21.1	4.2	12.7	50.6	1.2	21.0	4.4	12.7	51.4	0.0
31	31. 5- 4. 6	23.1	8.2	15.7	45.5	0.0	22.3	7.0	14.7	42.4	0.0	22.5	5.9	14.2	42.1	0.0
32	5. 6- 9. 6	21.2	8.4	14.8	37.8	0.0	19.7	6.8	13.3	31.4	0.0	19.4	6.7	13.1	29.8	0.0
33	10. 6-14. 6	21.2	2.3	11.7	51.6	0.0	22.6	3.0	12.8	49.9	0.0	22.0	1.3	11.7	50.1	0.0
34	15. 6-19. 6	18.1	1.4	9.7	25.9	0.0	19.4	1.6	10.5	50.1	0.0	19.5	-0.2	9.7	49.8	0.0
35	20. 6-24. 6	18.4	1.4	9.9	26.3	0.0	18.9	1.8	9.9	50.6	0.0	18.6	1.3	9.9	50.6	0.0
36	25. 6-29. 6	20.9	5.7	13.3	21.7	0.0	19.9	3.9	11.9	39.5	0.0	19.8	3.7	11.7	36.9	0.0
37	30. 6- 4. 7	24.3	7.7	16.0	29.9	0.0	22.9	5.8	14.1	50.1	0.0	23.1	4.7	13.9	50.0	0.0
38	5. 7- 9. 7	22.8	5.4	14.1	48.4	0.0	22.5	4.7	13.6	48.1	0.0	22.6	3.7	13.1	46.8	0.0
39	10. 7-14. 7	20.7	3.9	12.3	45.9	5.5	20.9	3.4	12.1	50.6	0.0	21.0	2.6	11.8	50.2	0.0
40	15. 7-19. 7	21.5	5.6	13.5	52.4	0.0	21.4	4.4	12.9	50.4	0.0	21.2	3.5	12.3	48.5	0.0
41	20. 7-24. 7	19.0	0.8	9.9	53.5	0.0	19.8	1.4	10.6	52.0	0.0	19.9	0.2	10.1	51.7	0.0
42	25. 7-29. 7	20.9	2.4	11.7	51.5	0.0	20.4	1.6	11.0	48.5	0.0	20.3	2.8	11.5	47.1	0.2
43	30. 7- 3. 8	23.2	4.6	13.9	53.6	0.0	23.3	3.5	13.4	48.2	0.0	22.9	3.3	13.1	49.0	0.0
44	4. 8- 8. 8	22.0	5.0	13.5	46.2	7.0	22.7	4.4	13.5	46.5	2.5	23.2	3.4	13.3	49.9	2.5
45	9. 8-13. 8	19.2	4.2	11.7	53.8	0.0	19.4	3.5	11.5	47.0	0.0	19.8	4.3	12.1	45.6	0.0
46	14. 8-18. 8	21.9	4.9	13.4	54.9	0.0	21.6	3.6	12.6	52.7	0.0	21.5	4.2	12.9	48.2	0.0
47	19. 8-23. 8	23.6	4.4	14.0	51.9	0.0	24.6	3.7	14.1	50.9	0.0	23.9	4.7	14.3	53.7	0.0
48	24. 8-28. 8	23.8	7.7	15.7	55.3	0.0	26.9	5.0	14.9	53.4	0.0	24.3	5.2	14.7	53.3	0.0
49	29. 8- 2. 9	25.7	8.2	16.9	52.4	0.0	26.1	7.1	16.6	47.2	0.7	25.3	6.9	16.1	46.0	0.2
50	3. 9- 7. 9	25.7	5.9	15.8	55.5	0.0	24.7	4.6	14.8	54.5	0.0	24.0	1.6	12.8	55.7	0.0
51	8. 9-12. 9	27.5	10.4	18.9	49.8	0.0	28.3	7.2	17.7	50.7	0.0	27.8	7.7	17.7	49.3	0.0
52	13. 9-17. 9	25.1	8.0	16.5	55.5	0.0	25.1	7.1	16.1	50.3	4.9	24.1	8.0	16.1	48.5	15.4
53	18. 9-22. 9	23.2	12.0	20.1	56.1	0.0	27.5	9.1	18.3	54.1	0.0	26.6	8.4	17.6	54.4	0.0
54	23. 9-27. 9	29.8	13.7	21.7	52.7	0.0	29.3	12.3	20.8	48.9	0.6	29.0	11.3	20.1	47.1	0.0
55	28. 9- 2.10	28.0	12.5	20.3	49.0	4.5	28.7	12.9	19.8	39.0	2.9	29.4	11.7	18.5	37.5	20.1
56	3.10- 7.10	25.6	12.6	19.1	41.8	7.0	25.4	12.5	18.9	33.8	2.7	25.5	11.7	18.5	33.4	3.4
57	8.10-12.10	28.3	10.9	19.3	53.3	0.0	30.2	11.6	20.9	49.7	0.0	29.7	10.4	20.1	53.5	0.0
58	13.10-17.10	31.5	17.2	24.3	49.9	0.0	32.4	14.6	23.5	44.0	5.7	31.1	14.4	22.7	46.4	4.2
59	18.10-22.10	22.5	11.7	17.1	39.0	14.0	20.1	14.5	17.3	7.9	28.9	19.8	13.2	16.5	8.9	88.9
60	23.10-27.10	27.4	14.4	20.9	45.7	12.0	25.5	14.1	19.8	31.4	7.2	24.8	13.2	19.0	35.6	24.3
61	28.10- 1.11	26.9	11.7	19.3	56.5	8.0	27.5	11.8	19.7	49.9	8.4	27.1	12.0	19.5	56.2	0.0
62	2.11- 6.11	29.6	14.8	22.2	48.5	13.5	29.5	12.5	21.0	54.8	29.2	28.1	12.5	20.3	56.2	18.1
63	7.11-11.11	29.9	15.0	22.5	44.3	9.5	30.7	15.1	22.9	47.4	0.6	30.1	15.4	22.7	49.4	9.5
64	12.11-16.11	29.3	12.8	21.1	62.1	0.0	27.8	11.3	19.5	53.7	0.0	27.0	10.9	18.9	56.2	0.0
65	17.11-21.11	34.1	18.6	26.3	48.9	0.3	32.3	16.9	24.6	46.7	22.0	31.1	15.4	23.3	41.9	48.4
66	22.11-26.11	29.8	16.7	23.3	30.3	32.3	27.2	15.6	21.4	28.5	41.9	26.9	15.8	21.3	17.6	4.0
67	27.11- 1.12	29.0	16.1	22.5	38.1	0.0	27.8	15.6	21.7	39.1	7.7	27.1	14.9	21.0	42.2	6.0
68	2.12- 6.12	30.2	17.5	23.9	41.0	17.9	29.6	16.0	22.8	42.7	6.8	28.5	15.1	21.8	44.0	23.5
69	7.12-11.12	26.8	14.1	21.5	47.6	13.5	26.6	15.9	20.3	30.8	27.3	25.9	15.0	19.5	20.2	106.2
70	12.12-16.12	31.3	17.1	24.2	55.2	13.3	29.8	15.8	22.8	52.6	25.0	28.8	15.0	21.9	52.0	6.8
71	17.12-21.12	30.5	16.4	23.5	46.0	0.0	28.5	15.6	22.1	55.2	1.9	28.6	16.2	22.4	47.4	25.6
72	22.12-26.12	30.3	16.2	23.3	54.7	8.5	27.9	16.2	22.1	44.5	18.1	27.0	15.2	21.1	42.8	14.9
73	27.12-31.12	33.3	18.2	25.7	60.9	3.3	31.0	15.7	23.3	60.8	0.0	30.6	15.7	23.1	60.9	0.0

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM (TX) MINIMUM (TN) EN GEMIDDELDE (TM) TEMPERATURE EN TOTALE VAN SONSKYNURE (SS) EN REËNVAL (R) VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM (TX) MINIMUM (TN) AND MEAN (TM) TEMPERATURES AND TOTALS OF SUNSHINE HOURS (SS) AND RAINFALL (R) FOR EVERY PENTADE

		LYDENBURG 554/816 25°06'S 30°28'E H1439M					NELSPRUIT 535/837 25°27'S 30°58'E H 640M					MARIENTAL – SWA 360/817 24°37'S 17°58'E H1095M				
PT NO	DATUMS/DATES 1969	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1. 1- 5. 1	27.1	15.6	20.3	39.6	0.0	31.2	17.4	24.4	50.9	0.0	36.9	22.8	29.7	53.8	0.7
2	6. 1-10. 1	26.2	14.8	20.5	36.5	5.0	30.2	19.6	24.9	30.6	21.1	34.1	18.2	26.1	58.6	0.0
3	11. 1-15. 1	30.2	16.4	23.3	55.0	7.5	31.0	20.0	25.5	44.1	4.0	35.4	18.4	26.9	61.5	0.0
4	16. 1-20. 1	27.5	15.6	21.5	38.9	42.0	31.7	19.6	25.7	37.7	27.4	37.1	20.0	28.5	59.7	0.0
5	21. 1-25. 1	27.2	15.5	21.3	38.1	34.5	30.1	18.7	24.4	29.8	9.8	35.7	23.5	29.6	54.6	0.3
6	26. 1-30. 1	27.9	15.9	21.9	50.8	17.4	32.9	19.9	26.4	49.7	16.5	33.8	21.7	27.7	36.4	9.5
7	31. 1- 4. 2	29.8	16.1	22.9	48.3	0.0	33.7	20.9	27.3	45.0	11.5	33.9	20.0	26.9	44.2	6.5
8	5. 2- 9. 2	28.1	15.5	21.8	39.9	17.0	30.7	20.6	25.7	28.4	10.6	31.8	22.3	29.1	65.6	7.0
9	10. 2-14. 2	27.2	14.6	20.9	45.3	1.5	30.8	18.4	24.5	33.7	1.3	35.7	21.6	28.7	52.9	0.0
10	15. 2-19. 2	26.8	15.3	21.1	32.7	0.0	30.6	18.7	24.7	36.9	0.7	36.2	20.7	28.5	56.7	0.0
11	20. 2-24. 2	25.4	16.8	21.1	28.6	39.5	29.9	19.9	24.9	30.9	46.5	36.4	21.4	28.9	51.5	0.0
12	25. 2- 1. 3	28.8	16.3	22.5	46.0	4.0	33.3	20.6	26.9	44.2	21.2	38.2	20.5	26.9	44.9	0.0
13	2. 3- 6. 3	26.0	14.3	20.1	36.2	2.0	30.0	19.0	24.5	41.4	15.4	35.8	21.4	28.6	47.1	0.0
14	7. 3-11. 3	25.8	15.3	20.5	30.1	60.5	29.9	18.7	24.3	24.8	73.0	32.0	18.0	25.0	45.9	0.0
15	12. 3-16. 3	19.7	13.0	17.3	0.2	28.0	23.5	18.7	21.1	0.4	26.3	34.6	19.9	27.3	20.8	0.5
16	17. 3-21. 3	23.3	14.9	19.1	23.5	35.0	27.4	18.3	22.9	27.7	27.5	34.0	20.7	27.3	39.5	12.0
17	22. 3-26. 3	23.7	11.6	17.7	45.4	0.1	26.8	15.2	21.0	36.9	0.0	29.5	14.7	19.6	36.6	29.0
18	27. 3-31. 3	22.6	14.0	18.3	25.6	13.6	26.7	17.7	22.2	24.6	51.6	29.2	17.9	23.5	41.3	6.3
19	1. 4- 5. 4	22.7	12.5	17.6	31.3	14.0	27.0	16.9	21.9	30.9	0.4	28.6	19.6	24.1	24.2	16.4
20	6. 4-10. 4	21.5	12.2	16.9	28.7	0.0	25.6	16.4	21.0	33.3	0.4	28.3	15.7	22.0	43.3	9.3
21	11. 4-15. 4	24.3	10.3	17.3	45.4	0.0	27.8	15.7	21.7	40.0	0.8	28.0	15.9	21.9	45.1	7.5
22	16. 4-20. 4	23.8	10.9	17.3	43.6	0.0	27.9	16.2	22.1	30.3	4.2	29.1	12.0	20.5	51.2	0.0
23	21. 4-25. 4	22.9	11.8	17.3	31.5	24.5	25.1	15.7	20.4	24.1	22.8	27.2	13.0	20.1	52.4	0.0
24	26. 4-30. 4	21.7	9.2	15.5	43.1	0.0	26.6	12.4	19.5	47.0	0.0	27.4	8.4	17.9	52.8	0.0
25	1. 5- 5. 5	21.9	8.6	15.3	40.9	28.0	27.3	14.9	21.1	37.5	4.5	29.5	10.9	20.2	55.9	0.0
26	6. 5-10. 5	19.4	5.6	12.6	42.4	0.0	24.1	10.6	17.3	38.8	0.0	28.8	12.8	20.8	51.1	0.0
27	11. 5-15. 5	19.0	5.7	12.3	45.0	3.0	23.0	9.4	16.2	37.5	12.9	24.9	11.9	19.1	31.4	0.0
28	16. 5-20. 5	20.6	5.7	13.1	42.0	7.0	25.6	9.0	17.3	46.7	0.6	24.1	9.1	16.6	52.2	0.0
29	21. 5-25. 5	18.7	5.3	12.0	41.1	3.0	23.7	9.8	16.7	42.2	0.4	25.0	7.9	16.5	52.2	0.0
30	26. 5-30. 5	19.8	3.4	11.6	49.7	0.0	24.7	8.6	16.1	49.6	0.0	25.7	6.1	15.9	50.1	0.0
31	31. 5- 4. 6	21.2	4.5	12.9	45.0	0.0	27.0	8.3	17.7	44.0	0.0	27.7	3.5	15.6	50.7	0.0
32	5. 6- 9. 6	17.8	7.2	12.5	24.3	0.0	21.1	10.5	15.8	23.8	0.6	21.5	6.1	13.8	50.0	0.0
33	10. 6-14. 6	20.2	3.7	11.9	46.5	0.0	23.7	9.6	16.7	39.8	0.0	22.2	3.5	13.7	50.8	0.0
34	15. 6-19. 6	17.3	2.1	9.7	46.7	0.0	22.9	8.0	15.9	48.2	0.0	17.2	0.7	8.9	51.5	0.0
35	20. 6-24. 6	17.4	0.9	9.1	46.3	0.0	21.9	4.4	13.1	46.1	0.0	21.0	2.5	11.7	50.7	0.0
36	25. 6-29. 6	17.8	3.7	10.7	30.2	0.0	23.8	5.9	14.9	34.1	0.0	23.9	4.8	14.3	48.9	0.0
37	30. 6- 4. 7	22.2	5.2	13.7	47.4	0.0	26.9	8.9	17.9	45.5	0.0	23.9	7.3	15.6	50.8	0.0
38	5. 7- 9. 7	20.8	4.8	12.8	44.9	0.0	24.0	9.2	16.6	32.8	0.0	20.5	4.2	12.3	52.1	0.0
39	10. 7-14. 7	19.9	3.2	11.5	48.6	0.0	25.0	6.6	15.8	47.7	0.0	23.9	6.2	15.1	50.2	0.0
40	15. 7-19. 7	21.0	4.0	12.5	47.1	0.1	26.8	6.1	16.5	43.8	0.2	19.5	3.5	11.5	51.8	0.0
41	20. 7-24. 7	17.9	0.2	9.1	48.2	0.0	22.6	3.1	12.3	49.3	0.0	23.2	3.3	14.3	51.9	0.0
42	25. 7-29. 7	17.3	2.2	9.7	34.2	1.5	21.3	5.7	13.5	33.0	12.1	23.4	7.2	16.3	51.0	0.0
43	30. 7- 3. 8	21.7	5.7	13.7	46.7	0.0	27.5	8.8	18.1	45.8	0.0	23.6	9.4	15.5	51.6	0.0
44	4. 8- 8. 8	20.8	3.3	12.1	50.5	1.0	24.9	7.6	16.3	44.1	0.8	26.1	7.4	16.7	52.8	0.0
45	9. 8-13. 8	18.4	5.1	11.7	50.1	0.0	22.9	9.2	16.1	47.7	0.0	27.2	8.3	17.7	53.4	0.0
46	14. 8-18. 8	19.6	2.4	11.0	48.5	0.0	24.1	9.7	16.9	48.8	0.0	28.1	9.5	18.7	51.8	0.0
47	19. 8-23. 8	20.8	5.3	13.1	45.2	0.0	25.3	9.7	17.3	37.2	0.0	29.5	8.1	18.8	52.1	0.0
48	24. 8-28. 8	22.3	9.4	15.9	52.5	0.0	26.0	7.9	16.9	42.5	0.0	25.3	7.3	15.3	42.4	0.0
49	29. 8- 2. 9	23.2	7.4	15.3	49.0	16.0	27.3	10.4	18.9	41.4	11.7	26.5	11.3	19.9	48.9	0.0
50	3. 9- 7. 9	21.9	4.7	13.1	54.1	0.0	27.0	6.8	16.9	31.8	0.0	27.2	10.1	18.7	54.6	0.0
51	8. 9-12. 9	24.1	6.6	15.3	51.5	0.0	26.7	8.8	17.7	47.1	0.0	33.1	14.6	23.9	50.6	0.0
52	13. 9-17. 9	20.9	7.0	13.9	35.3	0.0	25.4	9.6	17.5	37.2	0.0	31.9	16.2	24.1	38.0	0.0
53	18. 9-22. 9	23.3	7.2	15.3	53.2	0.0	26.0	11.5	18.7	34.8	0.0	32.3	15.3	23.8	43.4	0.0
54	23. 9-27. 9	24.6	10.1	18.3	47.9	0.0	30.4	13.0	21.8	43.0	0.1	28.9	10.1	18.9	56.0	0.0
55	28. 9- 2.10	21.3	12.1	16.7	29.7	48.5	23.7	15.7	19.7	17.9	78.1	27.3	13.1	20.2	45.4	8.9
56	3.10- 7.10	22.9	9.9	16.4	38.3	0.0	26.9	12.9	19.9	43.3	0.0	28.3	13.1	20.7	42.4	0.0
57	8.10-12.10	27.7	11.6	19.7	52.3	0.0	31.6	15.8	23.7	45.8	2.3	31.8	8.7	19.3	59.5	0.0
58	13.10-17.10	27.1	13.3	20.2	39.9	8.5	32.4	14.4	24.4	33.2	42.6	30.7	13.8	22.3	36.4	0.0
59	18.10-22.10	17.9	11.9	14.7	0.0	21.0	18.6	14.8	16.8	0.1	40.6	26.7	10.2	18.5	58.3	0.0
60	23.10-27.10	22.1	11.1	16.6	35.1	23.0	23.6	15.7	19.7	16.7	19.0	35.2	14.2	25.7	57.5	0.0
61	28.10- 1.11	24.3	13.1	18.7	46.1	2.5	27.5	15.9	21.7	31.3	2.8	33.5	16.7	25.1	57.9	0.0
62	2.11- 6.11	24.0	12.3	18.1	39.1	12.0	26.5	15.0	20.8	24.7	1.4	29.2	14.4	21.8	13.8	0.0
63	7.11-11.11	25.4	13.6	19.6	32.1	35.0	30.4	16.7	23.5	38.3	40.2	34.5	18.4	26.5	54.1	0.0
64	12.11-16.11	23.7	8.3	16.0	52.0	0.0	25.9	11.9	18.9	48.9	0.0	34.7	15.6	29.1	61.7	0.0
65	17.11-21.11	26.9	14.0	20.5	47.2	46.0	31.0	17.7	24.3	39.5	38.0	34.1	18.8	26.5	51.3	0.0
66	22.11-26.11	25.3	15.3	20.4	32.3	34.0	29.9	19.4	24.7	31.8	28.9	36.1	18.0	27.1	61.3	0.0
67	27.11- 1.12	23.8	14.5	19.1	22.7	0.0	27.7	17.6	22.7	27.6	11.9	35.3	20.2	27.7	56.4	0.3
68	2.12- 6.12	25.2	13.8	19.5	35.2	21.0	28.7	17.6	23.1	37.3	44.7	34.1	19.5	26.8	56.8	0.0
69	7.12-11.12	21.1	13.5	17.3	21.5	80.5	23.4	17.1	20.3	18.7	93.3	33.4	17.7	26.5	64.8	0.0
70	12.12-16.12	25.4	12.8	19.1	32.5	18.0	28.6	17.1	22.9	32.5	34.4	34.9	20.3	27.6	62.5	3.9
71	17.12-21.12	24.8	14.3	19.7	33.2	8.5	28.2	18.3	23.3	28.6	23.7	33.3	16.7	25.0	63.8	0.0
72	22.12-26.12	24.1	13.6	18.9	38.0	1.7	25.2	17.3	21.3	36.2	23.4	34.7	21.4	29.1	63.1	0.0
73	27.12-31.12	27.9	13.4	20.7	31.2	0.0	30.0	17.6	23.8	47.7	0.1	36.3	21.2	28.7	58.3	0.0

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GEMIDDELDES VAN DAAGLIKSE MAKSIMUM (TX) MINIMUM (TN) EN GEMIDDELDE (TM) TEMPERATURE EN TOTALE VAN SONSKYNURE (SS) EN REËNVAL (R) VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM (TX) MINIMUM (TN) AND MEAN (TM) TEMPERATURES AND TOTALS OF SUNSHINE HOURS (SS) AND RAINFALL (R) FOR EVERY PENTADE

		*MARIENTAL – SWA 568/817 24°37'S 17°58'E H1095M					*MARIENTAL – SWA 568/817 24°37'S 17°58'E H1095M					*MARIENTAL – SWA 568/817 24°37'S 17°58'E H1095M				
PT NO	DATUMS/DATES 1 9 6 9	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1. 1– 5. 1	38.7	25.4	32.1	48.5	0.0	34.5	20.4	27.5	58.4	2.0	37.0	21.8	29.4	52.4	0.0
2	6. 1–10. 1	36.1	21.2	28.7	42.6	0.4	36.1	19.4	27.7	63.0	0.0	35.7	22.2	28.9	50.1	0.0
3	11. 1–15. 1	36.2	22.3	29.3	48.7	1.0	34.6	21.5	28.1	48.7	1.3	35.2	19.4	27.3	58.0	4.0
4	16. 1–20. 1	33.0	21.6	27.3	38.2	8.1	33.8	20.8	27.3	52.3	8.0	36.6	21.0	28.8	53.6	0.0
5	21. 1–25. 1	34.1	21.3	27.7	54.3	2.7	33.6	18.2	25.9	62.3	0.0	35.5	21.1	28.3	50.5	0.0
6	26. 1–30. 1	34.5	22.5	28.5	53.8	0.5	34.7	22.0	28.3	53.1	4.5	36.4	22.2	29.3	51.8	0.0
7	31. 1– 4. 2	30.7	21.1	25.9	37.9	22.9	33.7	20.0	26.9	62.0	0.0	35.8	21.3	28.5	52.1	0.0
8	5. 2– 9. 2	33.2	20.6	26.9	57.5	0.0	31.5	20.8	26.1	55.0	26.0	35.5	20.5	28.0	59.1	0.0
9	10. 2–14. 2	33.8	19.7	26.7	56.3	0.0	33.5	21.0	27.1	47.4	11.0	35.6	20.4	28.1	59.4	0.0
10	15. 2–19. 2	33.6	21.1	27.3	46.2	0.8	29.9	19.2	24.5	60.3	10.0	31.4	19.7	25.5	60.9	0.0
11	20. 2–24. 2	34.0	19.0	26.5	60.9	0.0	32.9	18.7	25.8	56.2	0.0	35.9	18.1	27.0	57.7	0.0
12	25. 2– 1. 3	33.4	16.7	25.1	60.8	0.0	33.8	21.7	27.7	45.6	2.0	33.5	19.5	26.5	51.3	8.0
13	2. 3– 6. 3	34.6	20.2	27.4	58.1	0.0	30.8	19.9	25.3	32.4	15.0	30.5	15.6	23.1	39.1	0.7
14	7. 3–11. 3	34.2	19.7	26.9	48.3	0.0	31.4	19.3	25.3	47.2	36.5	34.5	20.1	27.3	53.2	2.0
15	12. 3–16. 3	33.1	21.9	27.2	29.3	0.0	30.0	17.0	23.5	42.3	0.0	30.4	17.6	24.0	49.5	9.5
16	17. 3–21. 3	29.7	19.4	24.5	42.1	2.0	29.4	15.5	22.5	56.1	0.0	29.9	17.3	23.6	49.8	46.5
17	22. 3–26. 3	33.4	14.2	23.8	57.7	0.0	30.4	15.3	22.9	57.4	0.0	33.1	18.4	25.7	47.9	0.0
18	27. 3–31. 3	32.2	16.2	24.2	52.7	0.0	32.3	17.7	25.0	55.4	0.0	29.0	17.5	23.3	44.0	44.0
19	1. 4– 5. 4	27.4	17.8	22.5	28.7	31.0	29.3	15.6	22.5	51.4	0.0	30.9	13.6	22.3	54.1	0.0
20	6. 4–10. 4	25.7	14.6	20.1	54.5	2.0	31.2	15.5	23.3	51.5	0.0	30.0	13.3	21.7	50.7	0.0
21	11. 4–15. 4	30.7	13.8	22.3	51.5	0.0	30.2	13.6	21.9	51.3	0.0	31.9	14.8	23.3	47.2	1.0
22	16. 4–20. 4	28.2	11.6	18.9	52.4	0.0	27.1	8.9	18.0	52.3	0.0	28.2	13.8	21.0	49.5	0.0
23	21. 4–25. 4	30.3	12.7	21.6	49.9	0.0	30.1	13.3	21.8	50.6	0.0	28.6	12.4	20.5	51.1	0.0
24	26. 4–30. 4	29.0	14.1	21.5	40.2	0.9	22.2	6.9	14.5	51.0	0.0	26.6	9.1	17.9	51.9	0.0
25	1. 5– 5. 5	26.4	12.9	19.7	51.9	0.0	29.1	7.0	18.1	51.4	0.0	26.7	6.3	16.5	52.2	0.0
26	6. 5–10. 5	27.9	10.8	19.3	53.6	0.0	28.7	13.1	20.9	50.4	0.0	28.1	11.3	19.7	38.5	0.0
27	11. 5–15. 5	26.0	8.1	17.1	47.2	0.0	26.8	11.8	19.3	46.1	0.0	25.1	10.0	16.5	45.7	14.0
28	16. 5–20. 5	25.3	9.9	17.6	44.4	0.0	28.0	12.4	20.2	48.5	0.0	20.5	8.0	14.3	50.0	0.0
29	21. 5–25. 5	24.6	4.8	14.7	52.8	0.0	22.4	7.9	15.1	49.6	0.0	24.0	7.7	15.9	44.2	1.0
30	26. 5–30. 5	26.7	7.2	16.9	52.3	0.0	18.9	7.3	12.9	40.2	5.0	25.1	11.3	18.2	50.7	0.0
31	31. 5– 4. 6	23.8	8.0	15.9	41.5	10.5	19.2	3.9	11.5	50.4	0.0	20.3	3.4	11.9	25.9	0.0
32	5. 6– 9. 6	21.7	6.9	14.3	39.1	0.0	20.8	4.4	12.6	51.7	0.0	20.5	4.2	12.3	40.6	0.0
33	10. 6–14. 6	24.9	7.8	16.3	45.4	0.0	17.6	3.3	10.5	51.7	0.0	16.0	0.4	8.2	50.4	0.0
34	15. 6–19. 6	23.0	10.1	16.5	46.1	0.0	25.0	5.2	15.1	51.7	0.0	19.3	0.3	9.8	40.2	0.0
35	20. 6–24. 6	22.1	13.0	17.5	24.2	0.0	24.7	7.2	15.9	44.5	0.0	21.8	2.7	12.1	49.2	0.0
36	25. 6–29. 6	25.0	9.5	17.1	47.0	0.0	24.2	9.7	16.9	51.3	0.0	20.8	8.6	14.7	29.3	4.3
37	30. 6– 4. 7	24.4	4.6	14.5	39.9	0.0	20.9	4.9	12.9	50.6	0.0	19.5	7.1	13.3	39.5	0.0
38	5. 7– 9. 7	25.1	6.2	15.7	51.5	0.0	22.2	6.5	14.3	50.9	0.0	22.1	4.5	13.3	49.4	0.0
39	10. 7–14. 7	23.0	5.8	14.4	49.0	0.0	18.6	8.0	13.3	48.7	0.0	25.1	6.4	15.7	46.6	0.0
40	15. 7–19. 7	22.6	4.9	13.7	52.0	0.0	21.6	2.7	12.1	49.7	0.0	24.2	6.5	15.3	51.7	0.0
41	20. 7–24. 7	19.1	4.0	11.5	50.0	0.0	23.1	3.3	13.2	52.4	0.0	23.2	5.9	15.5	50.7	0.0
42	25. 7–29. 7	26.4	6.9	16.7	49.7	0.0	22.4	3.1	12.7	52.3	0.0	21.8	2.7	12.3	51.8	0.0
43	30. 7– 3. 8	26.4	8.0	17.2	52.8	0.0	26.1	5.6	15.9	51.4	0.0	25.5	5.6	14.5	53.3	0.0
44	4. 8– 8. 8	24.8	4.4	14.6	52.8	0.0	24.2	6.5	15.3	51.3	0.0	26.3	5.9	16.1	52.8	0.0
45	9. 8–13. 8	27.5	8.8	18.1	50.4	0.0	26.1	9.2	17.7	52.9	0.0	21.8	4.1	12.9	52.6	0.0
46	14. 8–18. 8	27.4	9.1	18.3	51.5	0.0	21.5	7.1	14.3	44.0	0.0	27.2	8.2	17.7	50.9	0.0
47	19. 8–23. 8	27.8	10.8	19.3	49.5	0.0	24.9	6.5	15.7	52.6	0.0	24.7	6.8	15.7	52.0	0.0
48	24. 8–28. 8	27.1	9.8	18.5	52.1	0.0	24.4	7.0	15.7	52.5	0.0	25.9	6.9	16.4	44.9	0.0
49	29. 8– 2. 9	28.8	5.9	16.3	52.8	0.0	30.9	10.4	20.7	48.6	0.0	24.9	7.4	16.1	51.3	0.0
50	3. 9– 7. 9	24.4	8.7	15.1	55.8	0.0	27.7	10.1	18.9	49.2	0.0	26.6	8.8	17.7	55.2	0.0
51	8. 9–12. 9	32.5	9.6	21.1	56.2	0.0	28.6	13.9	21.3	52.4	0.0	32.6	9.9	21.3	54.7	0.0
52	13. 9–17. 9	25.6	10.1	17.9	56.1	0.0	29.9	12.2	21.1	52.6	0.0	31.7	9.2	20.5	57.9	0.0
53	18. 9–22. 9	27.5	13.7	20.6	46.4	2.8	29.1	10.6	19.9	55.9	0.0	32.5	11.4	21.9	55.6	0.0
54	23. 9–27. 9	30.6	11.2	20.9	58.1	0.0	32.5	11.1	21.8	56.4	0.0	33.7	16.0	24.9	51.6	0.0
55	28. 9– 2.10	30.5	15.0	22.7	51.9	0.5	28.6	10.7	19.7	59.1	0.0	31.0	14.5	22.7	56.4	0.0
56	3.10– 7.10	34.3	20.6	27.5	42.6	0.0	27.0	9.5	18.3	57.0	0.0	31.2	14.3	22.7	49.7	0.0
57	8.10–12.10	31.6	17.2	24.4	42.5	3.3	30.7	10.4	20.5	58.2	0.0	28.6	14.0	21.3	40.0	0.0
58	13.10–17.10	30.5	15.1	22.8	49.9	0.0	29.1	17.6	23.3	50.1	0.0	33.4	13.3	23.3	58.3	0.0
59	18.10–22.10	33.5	17.9	25.7	60.7	0.0	26.6	14.2	27.9	51.8	0.0	31.9	16.0	23.9	46.0	1.0
60	23.10–27.10	35.6	20.7	28.1	54.5	0.0	30.8	13.7	22.3	56.3	0.0	34.2	15.0	24.6	61.9	0.0
61	28.10– 1.11	27.5	15.7	21.6	42.4	8.0	34.8	16.0	25.4	60.0	0.0	35.3	16.5	25.9	59.3	0.0
62	2.11– 6.11	31.9	16.8	24.3	61.6	0.0	32.2	19.1	25.7	45.3	27.5	36.7	20.8	28.7	58.1	0.0
63	7.11–11.11	35.8	19.6	27.7	60.9	0.0	35.6	21.6	28.6	59.0	0.0	30.6	19.7	25.1	28.2	11.0
64	12.11–16.11	34.3	19.0	26.7	52.6	0.0	31.9	21.3	26.6	31.6	21.5	29.8	14.7	22.3	57.9	7.0
65	17.11–21.11	31.7	16.1	23.9	59.5	0.0	29.7	18.1	23.9	55.8	0.0	34.0	19.2	26.6	49.8	0.0
66	22.11–26.11	37.7	20.7	29.2	57.5	0.0	30.9	17.7	24.3	49.4	1.0	35.5	19.3	27.4	54.8	0.0
67	27.11– 1.12	37.6	21.0	29.3	54.4	0.0	35.3	20.5	27.9	60.9	0.0	39.0	20.2	29.6	45.5	54.0
68	2.12– 6.12	36.9	19.7	28.3	59.7	0.0	34.6	18.3	26.5	59.9	2.0	32.8	18.5	25.7	57.2	7.0
69	7.12–11.12	37.3	22.6	29.9	58.4	0.0	34.3	21.5	27.9	48.5	0.0	34.3	20.3	27.3	60.5	0.0
70	12.12–16.12	32.2	21.0	26.6	28.9	9.5	34.2	19.4	26.9	54.8	1.5	37.7	20.7	29.2	60.5	0.0
71	17.12–21.12	34.4	19.3	26.9	59.9	4.5	34.1	23.5	28.8	32.8	0.0	38.0	21.9	29.9	48.8	1.0
72	22.12–26.12	36.5	19.1	27.8	55.4	0.0	34.9	18.2	26.5	62.7	0.0	34.1	18.5	26.3	55.5	1.0
73	27.12–31.12	37.9	21.9	29.7	48.3	8.7	37.8	23.5	30.7	57.4	6.5	35.5	19.1	27.3	61.9	0.0

*1966 *1967 *1968

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM (TX) MINIMUM (TN) EN GEMIDDELDE (TM) TEMPERATUUR EN TOTALE VAN SONSKYNURE (SS) EN REËNVAL (R) VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM (TX) MINIMUM (TN) AND MEAN (TM) TEMPERATURES AND TOTALS OF SUNSHINE HOURS (SS) AND RAINFALL (R) FOR EVERY PENTADE

		HARIENTAL - SWA 948/817 24°37'S 17°58'E H1093M					TOWOOMBA 589/594 27°34'S 28°20'E H1143M					PIETERSBURG 677/802 23°52'S 29°27'E H1280M				
PT NO	DATUMS/DATES 1 9 8 9	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1. 1- 5. 1	38.6	21.7	30.1	56.6	0.4	30.2	16.9	23.5	61.4	0.0	27.9	14.2	22.1	60.8	0.0
2	6. 1-10. 1	35.8	20.6	28.1	54.4	0.0	30.5	17.0	23.7	55.2	24.7	28.5	17.8	23.1	47.7	0.0
3	11. 1-15. 1	37.8	21.2	29.5	56.5	0.0	34.8	19.6	27.2	60.6	26.0	32.1	18.4	25.3	56.6	0.0
4	16. 1-20. 1	38.9	24.3	31.6	55.3	0.0	31.6	18.1	24.9	49.0	17.2	30.3	18.9	24.3	44.9	10.8
5	21. 1-25. 1	37.6	22.0	29.8	58.1	0.0	32.3	18.7	25.5	42.8	0.0	28.3	17.6	22.9	43.5	26.7
6	26. 1-30. 1	33.7	21.3	27.5	36.3	8.6	32.2	18.6	25.4	49.6	0.4	29.8	18.8	24.3	48.5	10.6
7	31. 1- 4. 2	35.4	22.4	28.9	41.3	9.5	33.8	20.9	27.3	46.2	0.0	31.3	19.5	25.4	50.5	0.0
8	5. 2- 9. 2	36.4	21.5	28.9	52.1	8.5	32.9	18.8	25.9	41.6	8.1	30.8	19.0	24.9	55.3	6.0
9	10. 2-14. 2	35.0	18.4	26.7	58.8	0.0	30.5	17.7	24.1	39.5	28.4	29.5	17.1	23.3	44.0	22.0
10	15. 2-19. 2	34.8	20.8	27.8	51.7	10.5	28.9	18.4	23.7	29.9	22.7	27.8	17.8	22.8	32.5	0.7
11	20. 2-24. 2	33.4	22.1	27.9	45.2	5.7	27.5	18.3	22.9	25.2	22.5	27.6	18.8	23.3	33.1	8.0
12	25. 2- 1. 3	31.3	19.7	25.5	38.3	93.3	30.0	18.2	24.1	40.6	20.0	31.7	19.2	25.5	51.2	0.0
13	2. 3- 6. 3	34.1	21.5	27.7	53.0	3.3	28.0	17.3	22.7	36.3	0.4	28.3	17.5	22.9	41.1	14.5
14	7. 3-11. 3	31.0	17.2	24.1	52.7	0.0	28.6	18.2	23.4	24.7	72.7	28.7	17.5	23.1	37.5	73.0
15	12. 3-16. 3	33.7	17.5	25.6	57.8	0.0	22.6	16.6	19.6	6.6	25.0	20.7	16.3	18.5	1.9	61.8
16	17. 3-21. 3	33.9	21.0	27.5	52.4	9.4	26.3	15.7	21.0	36.2	0.0	25.1	16.9	21.0	28.4	0.6
17	22. 3-26. 3	28.7	19.6	24.1	32.4	11.8	26.4	12.9	19.7	48.0	12.0	24.9	13.1	19.0	46.9	0.0
18	27. 3-31. 3	31.0	18.7	24.9	49.6	19.3	29.9	14.5	19.2	26.5	14.7	24.4	15.1	19.7	27.7	5.4
19	1. 4- 5. 4	31.9	16.8	24.3	59.4	0.0	25.1	13.7	19.4	28.9	11.0	25.3	15.0	20.1	37.6	0.0
20	6. 4-10. 4	30.4	17.0	23.7	46.2	0.1	24.6	12.3	18.5	35.1	0.0	22.7	13.2	17.9	31.1	0.0
21	11. 4-15. 4	31.1	12.9	22.0	50.3	0.0	27.2	11.0	19.1	49.4	0.0	25.5	12.6	19.1	44.2	0.0
22	16. 4-20. 4	32.1	12.4	22.3	50.9	0.0	27.7	13.1	20.4	50.8	0.0	25.4	12.4	18.9	46.1	0.8
23	21. 4-25. 4	25.9	11.3	18.6	51.6	0.0	27.6	14.2	20.9	44.1	1.2	24.9	13.9	19.4	34.4	8.5
24	26. 4-30. 4	29.2	15.1	22.1	42.6	5.5	24.5	9.5	17.0	44.0	0.0	23.7	9.9	16.8	35.8	0.0
25	1. 5- 9. 5	27.6	12.5	20.1	46.9	2.3	25.0	10.9	17.9	37.7	5.2	23.5	10.8	17.1	37.9	3.3
26	6. 5-10. 5	27.0	12.1	19.5	47.4	0.0	22.5	6.7	14.6	45.4	0.0	20.6	7.4	14.1	42.7	0.0
27	11. 5-15. 5	26.4	12.0	19.2	52.3	0.0	21.9	4.6	13.3	43.6	0.0	20.0	7.1	13.5	47.0	0.0
28	16. 5-20. 5	24.6	9.7	17.1	51.3	0.0	25.4	7.5	16.5	42.0	0.0	21.9	6.4	14.1	46.9	0.0
29	21. 5-25. 5	22.0	8.5	15.7	52.5	0.0	19.0	7.1	13.1	39.0	20.5	20.6	8.2	14.4	40.4	6.3
30	26. 5-30. 5	24.0	7.4	15.7	47.6	0.2	21.4	4.4	12.9	49.7	0.0	20.9	5.1	13.0	49.0	0.0
31	31. 5- 4. 6	27.6	9.4	18.5	47.8	0.0	24.5	6.9	15.7	42.9	0.0	23.0	6.8	14.9	48.7	0.0
32	5. 6- 9. 6	26.5	7.8	17.1	49.8	0.0	21.1	6.5	13.8	34.1	0.0	19.8	6.9	13.2	34.0	0.0
33	10. 6-14. 6	24.7	5.3	15.0	49.2	0.0	23.4	9.6	16.5	50.4	0.0	22.8	6.1	14.5	46.3	0.0
34	15. 6-19. 6	19.9	2.4	11.1	49.0	0.0	20.1	3.0	11.5	49.6	0.0	20.0	3.5	11.7	49.7	0.0
35	20. 6-24. 6	22.5	5.8	14.1	49.0	0.0	18.8	1.3	10.1	49.1	0.0	17.8	3.3	10.5	47.6	0.0
36	25. 6-29. 6	24.1	6.1	15.1	49.0	0.0	21.4	5.6	13.5	34.2	0.0	19.8	7.1	13.5	29.8	0.0
37	30. 6- 4. 7	24.3	5.7	15.0	48.0	0.0	23.8	6.0	14.9	50.2	0.0	22.2	6.9	14.6	44.7	0.0
38	5. 7- 9. 7	24.4	9.5	17.9	47.4	0.0	23.8	9.7	14.5	49.1	0.0	20.9	7.1	14.0	43.7	0.0
39	10. 7-14. 7	23.9	8.7	16.3	47.6	0.0	21.3	4.2	12.7	47.3	0.0	20.9	5.9	13.4	47.2	0.0
40	15. 7-19. 7	21.5	4.1	12.8	51.6	0.0	22.2	9.0	13.4	47.5	0.0	21.8	4.7	13.3	48.6	0.0
41	20. 7-24. 7	21.6	3.0	12.3	52.0	0.0	19.3	0.0	9.7	51.6	0.0	18.6	1.9	10.3	51.4	0.0
42	25. 7-29. 7	22.4	5.2	13.8	51.3	0.0	19.6	1.4	10.5	47.0	0.0	18.4	3.4	10.9	44.9	0.0
43	30. 7- 3. 8	26.0	9.6	17.8	50.9	0.0	23.6	5.0	14.3	47.4	0.0	22.7	6.9	14.8	44.2	0.0
44	4. 8- 8. 8	25.0	5.8	15.4	51.2	0.0	24.1	4.1	15.1	47.8	2.5	21.6	5.2	13.4	46.2	0.0
45	9. 8-13. 8	24.4	8.4	16.4	47.2	0.0	20.4	4.3	12.3	52.1	0.0	18.6	7.1	12.9	37.7	0.0
46	14. 8-18. 8	27.0	11.7	19.3	50.1	0.0	21.7	8.4	15.5	46.6	0.0	19.5	6.4	12.9	41.6	0.0
47	19. 8-23. 8	25.8	10.0	17.9	49.5	0.0	25.1	6.4	15.7	53.7	0.0	22.4	6.4	14.4	49.0	0.0
48	24. 8-28. 8	29.4	10.3	19.9	51.8	0.0	24.6	7.0	15.8	53.1	0.0	22.3	6.9	14.4	52.7	0.0
49	29. 8- 2. 9	25.2	7.4	16.3	51.4	0.0	26.6	9.8	18.1	46.5	3.2	24.4	9.3	16.9	50.5	0.0
50	3. 9- 7. 9	25.1	6.1	15.6	53.0	0.0	23.0	5.3	14.3	53.1	0.0	24.0	5.9	14.9	55.5	0.0
51	8. 9-12. 9	25.8	7.6	16.7	55.2	0.0	28.9	8.0	18.5	52.4	0.0	25.9	9.0	17.5	52.7	0.0
52	13. 9-17. 9	26.6	10.8	18.7	54.7	0.0	24.4	8.1	16.3	48.4	0.3	21.1	9.3	15.2	32.4	22.2
53	18. 9-22. 9	32.6	15.0	23.8	49.7	0.0	28.1	10.3	19.2	50.3	0.0	24.4	10.4	17.4	53.9	0.0
54	23. 9-27. 9	30.1	12.0	21.1	51.5	0.0	30.6	12.9	21.9	45.9	0.2	27.7	12.4	20.1	52.9	0.0
55	28. 9- 2.10	29.8	10.0	19.9	57.0	0.0	27.2	13.5	20.3	36.6	4.2	23.5	14.9	19.0	41.1	1.9
56	3.10- 7.10	32.2	15.8	24.0	53.6	0.0	26.4	13.0	19.7	28.8	1.7	24.1	13.0	18.5	23.2	1.2
57	8.10-12.10	30.6	11.7	21.1	56.4	0.0	31.1	13.4	22.3	53.5	0.0	30.8	14.0	22.4	51.3	1.2
58	13.10-17.10	31.0	13.5	22.3	57.3	0.0	32.2	16.0	24.1	57.5	33.2	29.1	16.2	22.7	41.2	28.6
59	18.10-22.10	29.8	12.0	20.9	60.1	0.0	21.5	15.5	17.5	7.6	18.8	19.7	13.4	16.5	9.6	17.4
60	23.10-27.10	33.7	16.3	25.0	58.7	0.0	26.3	13.9	20.1	41.9	10.7	23.3	12.7	18.0	31.9	21.6
61	28.10- 1.11	26.6	18.4	21.0	57.6	0.0	28.6	12.8	20.7	49.6	2.4	26.5	14.2	20.3	55.0	3.2
62	2.11- 6.11	35.3	17.7	26.5	56.2	0.0	28.9	13.5	21.2	43.2	2.1	26.0	13.1	19.5	47.4	3.2
63	7.11-11.11	33.8	16.6	25.2	56.1	2.5	31.4	14.1	22.7	42.4	31.7	27.7	14.4	22.1	37.1	2.8
64	12.11-16.11	37.2	19.1	28.1	60.1	0.0	28.7	11.0	19.9	51.2	0.0	25.8	10.8	18.3	54.8	0.0
65	17.11-21.11	34.4	19.5	27.1	52.9	0.0	33.2	18.3	25.7	46.6	22.7	29.9	16.2	23.1	46.8	39.2
66	22.11-26.11	34.4	18.9	26.7	51.1	0.0	26.9	16.5	21.7	23.3	21.7	29.2	17.4	23.4	31.1	14.8
67	27.11- 1.12	34.8	18.2	26.4	55.3	0.0	28.8	13.8	21.2	22.6	22.4	25.8	14.2	21.0	28.1	11.4
68	2.12- 6.12	36.7	21.0	28.9	56.6	0.0	29.0	16.6	22.8	44.8	33.7	28.3	16.3	22.3	40.8	16.7
69	7.12-11.12	34.7	20.9	27.8	53.8	0.0	23.8	13.4	19.6	22.7	39.7	22.7	13.2	18.9	19.2	30.3
70	12.12-16.12	34.9	20.9	28.7	58.2	0.0	28.8	15.2	22.0	32.7	39.2	27.1	15.3	21.2	33.7	0.0
71	17.12-21.12	37.2	20.1	28.7	57.4	0.0	28.8	15.9	22.3	48.6	21.5	27.0	16.4	21.7	39.8	1.8
72	22.12-26.12	36.6	21.4	29.0	59.7	0.0	27.6	15.8	21.7	43.2	12.5	25.9	15.4	20.7	45.1	26.4
73	27.12-31.12	37.4	24.5	30.9	46.1	0.8	30.8	15.9	23.3	62.5	0.0	29.0	15.1	22.1	58.9	0.0

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM (TX) MINIMUM (TN) EN GEMIDDELDE (TM) TEMPERATURE EN TOTALE VAN SONSKYNURE (SS) EN REËNVAL (R) VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM (TX) MINIMUM (TN) AND MEAN (TM) TEMPERATURES AND TOTALS OF SUNSHINE HOURS (SS) AND RAINFALL (R) FOR EVERY PENTADE

		PHALABORWA 681/266 23°56'S H4330M 31°09'E					MARA 722/ 99 23°09'S H 896M 29°34'E					*WINDHOEK - SWA 740/154 22°34'S H1728M 17°06'E				
PT NO	DATUMS/DATES 1 9 6 9	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1. 1- 5. 1	30.5	18.7	24.6	52.5	4.6	28.9	16.1	22.5	48.8	0.1	31.8	19.0	25.4	56.9	0.0
2	6. 1-10. 1	30.5	20.8	25.7	40.9	24.8	29.8	18.5	24.1	39.3	2.6	29.2	13.4	21.3	54.9	6.3
3	11. 1-15. 1	32.9	21.6	27.3	49.2	0.0	34.3	19.2	26.7	58.8	0.0	32.5	17.2	24.9	56.4	0.5
4	16. 1-20. 1	34.1	22.4	28.3	43.8	0.3	33.3	19.9	26.6	53.4	10.3	33.1	19.5	26.3	59.2	0.0
5	21. 1-25. 1	33.0	20.6	26.8	41.7	2.0	30.4	18.9	24.7	36.6	9.5	29.3	17.6	23.5	22.6	39.4
6	26. 1-30. 1	35.2	22.7	28.9	54.0	14.5	32.9	19.9	26.4	46.8	1.5	26.7	17.1	21.9	31.0	23.6
7	31. 1- 4. 2	35.1	23.4	29.3	48.2	32.0	33.5	21.2	27.3	44.1	0.1	28.1	16.7	22.4	32.5	29.6
8	5. 2- 9. 2	30.7	21.6	26.1	41.2	6.0	32.3	18.9	25.6	45.4	3.2	29.4	17.5	23.5	43.5	15.8
9	10. 2-14. 2	31.8	19.9	25.9	42.3	1.3	32.9	18.0	25.5	48.7	2.7	28.9	16.1	22.5	39.1	12.5
10	15. 2-19. 2	32.6	21.1	26.9	42.3	0.0	31.3	19.4	25.3	42.0	1.4	30.5	18.1	24.3	42.2	0.9
11	20. 2-24. 2	32.9	22.1	27.5	34.2	18.5	30.0	20.0	25.0	26.8	1.3	30.3	16.9	23.6	37.7	3.8
12	25. 2- 1. 3	33.9	23.1	29.5	49.9	0.2	34.3	20.2	27.3	53.9	0.0	29.3	17.9	23.6	33.9	18.0
13	2. 3- 6. 3	32.7	22.5	27.6	44.7	0.0	31.3	18.5	24.9	42.5	4.2	29.8	17.4	23.6	41.5	11.2
14	7. 3-11. 3	33.1	21.9	27.5	39.6	7.1	30.7	18.7	24.7	33.3	109.2	28.5	15.9	22.2	47.3	5.2
15	12. 3-16. 3	23.6	19.5	21.5	0.0	118.0	21.1	17.5	19.3	1.7	93.2	29.2	16.0	22.6	42.7	0.0
16	17. 3-21. 3	27.5	20.1	23.8	27.6	2.0	26.1	18.2	22.1	29.9	1.8	27.9	17.3	22.6	26.1	24.8
17	22. 3-26. 3	27.8	17.2	22.5	45.8	0.0	26.0	13.9	19.9	45.1	0.0	22.5	12.9	17.7	29.7	24.6
18	27. 3-31. 3	28.2	19.1	23.7	24.0	1.3	26.4	16.7	21.5	28.1	0.0	24.2	15.8	20.0	26.5	3.4
19	1. 4- 5. 4	29.0	19.3	24.1	31.8	7.5	26.4	15.9	21.1	30.7	1.6	22.8	15.0	18.9	13.9	17.2
20	6. 4-10. 4	26.3	18.0	22.1	26.4	0.0	24.1	14.7	19.4	23.8	0.0	23.9	12.8	18.3	36.1	34.8
21	11. 4-15. 4	29.1	16.5	23.8	36.6	0.0	26.9	13.2	20.1	36.1	0.0	24.8	13.2	19.0	37.4	19.8
22	16. 4-20. 4	29.7	17.8	23.7	40.1	0.0	27.9	12.5	20.2	48.5	0.0	24.6	11.0	17.8	52.6	0.2
23	21. 4-25. 4	28.6	17.7	22.1	24.8	2.7	26.3	14.3	20.3	32.3	1.1	24.8	11.7	18.3	48.7	0.0
24	26. 4-30. 4	28.4	15.1	21.7	47.5	0.0	25.9	10.7	18.3	45.6	0.0	24.6	9.6	17.1	54.1	0.0
25	1. 5- 5. 5	28.8	16.0	22.4	44.7	0.0	27.1	11.0	19.1	43.1	0.0	25.5	10.1	17.8	53.8	0.0
26	6. 5-10. 5	25.4	13.0	19.2	39.5	0.0	22.8	8.0	15.4	40.9	0.0	24.9	12.3	18.6	50.0	0.0
27	11. 5-15. 5	24.5	12.8	18.7	32.7	2.6	21.3	8.1	14.7	36.8	0.2	22.8	10.1	16.5	51.8	0.0
28	16. 5-20. 5	27.1	11.8	19.5	51.0	0.0	24.6	5.6	15.1	46.5	0.0	20.6	8.0	14.3	49.8	0.0
29	21. 5-25. 5	26.0	11.8	18.9	47.1	0.0	23.8	10.1	16.9	46.4	3.5	23.0	7.7	15.3	52.5	0.0
30	26. 5-30. 5	25.6	8.2	16.9	49.8	0.0	23.1	4.5	13.8	47.9	0.0	22.5	7.9	15.2	52.0	0.0
31	31. 5- 4. 6	28.5	11.5	20.0	44.5	0.0	26.1	6.2	16.1	46.8	0.0	16.4	2.9	9.7	50.3	0.0
32	5. 6- 9. 6	23.1	11.7	17.4	26.7	0.0	21.2	8.4	14.8	27.4	0.0	19.6	6.4	13.0	49.7	0.0
33	10. 6-14. 6	25.8	12.6	19.2	37.9	0.0	25.0	6.7	15.9	40.4	0.0	19.4	6.1	12.7	50.8	0.0
34	15. 6-19. 6	24.6	9.5	17.1	45.9	0.0	22.9	2.9	12.9	49.0	0.0	16.7	3.2	9.9	51.1	0.0
35	20. 6-24. 6	22.2	8.5	15.3	38.4	1.2	19.7	5.2	11.5	43.6	0.0	19.7	6.1	12.9	50.8	0.0
36	25. 6-29. 6	25.2	11.7	18.5	29.0	0.0	22.1	7.5	14.8	24.2	0.0	21.7	7.3	14.5	49.3	0.0
37	30. 6- 4. 7	27.6	13.3	20.5	45.0	0.0	24.9	6.6	15.7	46.8	0.0	20.7	6.4	13.7	51.1	0.0
38	5. 7- 9. 7	25.0	12.8	18.9	34.7	0.0	22.1	6.2	14.1	36.6	0.0	19.4	5.8	12.6	51.6	0.0
39	10. 7-14. 7	25.1	8.7	16.9	45.9	0.0	22.6	6.2	14.4	43.9	0.0	20.6	6.6	13.6	50.8	0.0
40	15. 7-19. 7	17.2	9.6	13.4	51.0	0.0	25.3	4.5	14.9	50.1	1.4	19.3	3.6	11.5	52.1	0.0
41	20. 7-24. 7	21.7	7.1	14.4	44.7	0.0	20.5	1.5	11.0	50.5	0.0	22.4	6.3	14.3	52.5	0.0
42	25. 7-29. 7	22.1	10.5	16.3	38.3	0.0	20.0	4.6	12.3	42.7	0.0	22.6	8.5	15.5	51.4	0.0
43	30. 7- 3. 8	27.9	12.3	20.1	43.3	0.0	25.1	5.6	15.3	46.7	0.0	24.3	9.8	17.1	52.5	0.0
44	4. 8- 8. 8	26.0	13.5	19.7	41.8	0.0	24.0	5.9	14.9	46.5	0.0	23.9	9.2	16.5	53.1	0.0
45	9. 8-13. 8	23.7	13.6	18.7	39.5	0.5	20.9	10.5	15.7	34.4	0.0	23.1	9.4	16.3	53.9	0.0
46	14. 8-18. 8	24.3	12.8	18.5	31.6	0.0	22.3	6.8	14.5	38.3	0.0	24.7	10.5	17.6	53.2	0.0
47	19. 8-23. 8	25.7	12.4	19.1	36.3	0.0	24.3	8.8	15.5	48.9	0.0	25.6	10.9	18.3	53.5	0.0
48	24. 8-28. 8	26.2	11.6	18.9	44.6	0.0	24.5	7.0	15.7	46.6	0.0	24.2	8.9	16.5	45.4	0.0
49	29. 8- 2. 9	28.7	14.3	21.5	40.8	0.0	26.8	9.0	17.9	49.1	0.0	26.9	11.6	19.3	49.4	0.0
50	3. 9- 7. 9	28.2	12.0	20.1	53.8	0.0	27.0	5.1	16.1	54.3	0.0	25.1	9.6	17.3	55.0	0.0
51	8. 9-12. 9	28.1	14.1	21.1	49.6	10.0	27.8	9.8	18.7	47.4	3.5	28.7	13.6	21.1	53.7	0.0
52	13. 9-17. 9	24.2	12.7	18.5	33.0	2.5	21.9	9.3	15.6	30.6	2.6	28.5	14.8	21.7	48.0	0.0
53	18. 9-22. 9	27.7	15.4	21.5	38.8	0.0	26.4	10.5	18.5	49.7	0.0	28.1	13.4	20.7	44.5	0.0
54	23. 9-27. 9	31.1	15.7	23.4	44.8	0.0	30.7	12.7	21.7	51.0	0.0	26.3	11.3	18.8	36.4	0.0
55	28. 9- 2.10	24.0	17.8	20.9	8.9	22.2	24.4	16.4	20.4	19.2	13.2	24.8	10.9	17.7	43.9	4.8
56	3.10- 7.10	28.4	17.2	22.8	28.8	0.0	23.9	15.4	19.7	15.8	0.2	25.2	12.0	18.6	44.0	4.6
57	8.10-12.10	34.2	20.1	27.1	33.5	1.7	34.1	16.8	25.5	52.7	0.0	22.1	7.8	15.5	59.1	0.0
58	13.10-17.10	35.5	20.7	28.1	41.3	10.0	32.9	18.3	25.6	44.7	0.2	29.3	14.5	21.9	58.8	0.0
59	18.10-22.10	19.1	15.4	17.3	0.2	17.9	18.5	14.6	16.5	1.2	11.6	25.7	9.7	17.7	61.6	0.0
60	23.10-27.10	25.5	16.3	20.9	23.8	67.5	25.6	14.1	19.9	30.9	3.8	31.3	16.0	23.7	60.1	0.0
61	28.10- 1.11	29.6	18.9	24.3	39.7	13.5	29.9	16.0	22.9	41.6	6.7	32.1	16.7	24.4	59.7	0.5
62	2.11- 6.11	28.2	17.4	22.8	41.9	0.0	29.1	14.2	21.7	45.7	0.0	28.1	11.9	20.0	57.2	0.0
63	7.11-11.11	31.9	19.6	25.7	37.6	10.4	31.3	17.7	24.5	25.6	0.7	30.0	17.0	23.5	54.8	1.7
64	12.11-16.11	27.1	13.7	20.4	51.6	0.0	27.2	11.0	19.1	52.7	0.0	30.7	15.8	23.3	62.4	0.0
65	17.11-21.11	33.2	19.1	26.1	45.8	0.0	33.1	18.1	25.6	46.4	0.0	28.9	16.4	22.7	36.7	9.9
66	22.11-26.11	34.1	21.8	27.9	34.3	0.8	34.3	20.0	27.1	30.6	4.4	31.5	17.0	24.3	35.5	3.9
67	27.11- 1.12	29.4	19.4	24.4	19.4	5.2	29.4	17.4	23.4	21.5	6.6	30.9	16.8	23.9	52.3	3.2
68	2.12- 6.12	31.3	19.8	25.5	35.9	0.0	30.9	17.7	24.0	37.4	17.3	30.4	16.9	23.7	48.1	0.0
69	7.12-11.12	25.7	18.0	21.9	18.5	92.6	23.0	15.8	19.4	19.1	73.5	32.0	15.9	23.9	63.4	0.0
70	12.12-16.12	29.4	16.7	24.1	42.0	0.0	29.2	16.4	22.8	64.3	0.0	29.7	15.8	22.7	54.5	4.8
71	17.12-21.12	31.2	20.6	25.9	38.1	0.0	29.2	18.6	23.9	38.2	0.3	30.3	13.5	21.9	65.4	0.0
72	22.12-26.12	28.8	18.7	23.8	26.1	13.8	26.7	16.6	21.7	39.4	2.0	33.6	20.3	27.1	59.5	0.0
73	27.12-31.12	32.8	18.7	25.7	49.6	0.0	31.3	15.4	23.3	57.9	0.0	33.3	18.9	26.2	55.3	0.6

*1965

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM (TX) MINIMUM (TN) EN GEMIDDELDE (TM) TEMPERATURE EN TOTALE VAN SONSKYNURE (SS) EN REËNVAL (R) VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM (TX) MINIMUM (TN) AND MEAN (TM) TEMPERATURES AND TOTALS OF SUNSHINE HOURS (SS) AND RAINFALL (R) FOR EVERY PENTADE

		*WINDHOEK – SWA 740/154 22°34'S 17°06'E H1728M					*WINDHOEK – SWA 740/154 22°34'S 17°06'E H1728M					*WINDHOEK – SWA 740/154 22°34'S 17°06'E H1728M				
PT NO	DATUMS/DATES 1 9 6 9	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1. 1– 5. 1	33.8	20.5	27.1	40.1	2.5	29.5	17.5	23.5	45.9	7.1	30.7	18.1	24.4	50.3	10.9
2	6. 1–10. 1	30.9	20.4	25.7	20.9	0.0	32.1	19.1	25.6	50.1	6.5	32.9	19.7	26.3	47.7	0.0
3	11. 1–15. 1	31.2	18.9	25.1	34.2	6.5	30.0	16.7	23.3	40.9	13.8	32.6	17.0	24.8	52.3	0.3
4	16. 1–20. 1	27.6	17.0	22.3	21.6	28.5	27.9	16.3	22.1	39.0	19.6	31.1	17.2	24.1	38.7	14.9
5	21. 1–25. 1	28.8	15.6	21.2	38.1	40.1	30.1	16.1	23.1	64.1	0.0	29.1	15.3	22.2	60.6	49.1
6	26. 1–30. 1	26.9	16.3	21.6	29.6	19.8	28.5	17.9	23.2	34.0	3.2	30.9	18.1	24.5	50.1	0.7
7	31. 1– 4. 2	24.3	16.5	20.4	24.3	63.3	30.2	17.1	23.7	50.2	0.0	30.0	17.0	23.5	42.6	6.4
8	5. 2– 9. 2	27.8	17.4	22.6	49.3	0.4	28.0	16.8	22.4	26.6	44.1	30.5	16.0	23.3	44.3	0.0
9	10. 2–14. 2	29.2	17.2	23.2	56.0	0.0	26.1	16.6	21.3	21.2	49.8	31.6	17.2	24.4	49.9	0.0
10	15. 2–19. 2	24.9	16.7	20.8	18.4	19.7	25.1	15.2	20.1	33.4	13.1	30.9	15.3	23.1	55.9	0.0
11	20. 2–24. 2	29.2	16.9	23.1	53.4	4.3	26.4	14.5	20.6	45.4	5.8	32.1	16.5	25.3	49.6	0.0
12	25. 2– 1. 3	28.7	15.0	21.9	52.2	0.0	29.0	16.5	22.7	50.3	0.6	29.5	17.7	23.6	52.2	13.3
13	2. 3– 6. 3	29.2	15.4	22.3	54.9	0.0	29.9	16.7	23.3	26.0	12.3	29.5	15.0	22.3	54.3	109.0
14	7. 3–11. 3	29.8	16.3	23.1	43.1	2.5	26.7	14.9	20.8	35.8	15.6	28.3	16.4	22.3	38.4	2.3
15	12. 3–16. 3	27.5	15.9	21.7	50.5	4.6	27.0	15.6	21.3	42.6	0.0	26.2	16.0	21.1	38.3	0.9
16	17. 3–21. 3	23.7	15.5	19.6	23.0	34.0	27.3	12.8	20.1	54.2	0.0	23.9	15.6	19.7	34.9	10.6
17	22. 3–26. 3	27.1	13.6	20.3	53.6	0.0	28.7	14.1	21.4	56.0	0.0	27.3	14.9	21.1	38.7	3.6
18	27. 3–31. 3	28.3	16.2	22.3	37.9	0.0	29.1	15.7	22.4	49.8	0.0	22.5	13.8	18.1	31.9	21.0
19	1. 4– 5. 4	23.1	13.2	18.1	27.6	72.4	27.5	14.6	21.1	41.5	1.6	25.9	10.8	18.1	33.5	0.0
20	6. 4–10. 4	22.8	10.6	16.7	42.5	13.0	27.1	13.6	20.3	52.3	0.0	26.3	11.5	18.9	34.9	0.0
21	11. 4–15. 4	25.9	12.3	19.1	53.1	0.0	26.9	9.2	18.1	55.0	0.0	28.5	14.2	21.3	45.8	4.4
22	16. 4–20. 4	24.6	9.0	16.8	55.8	0.0	23.5	7.9	15.7	55.0	0.0	24.3	11.7	18.0	49.6	1.4
23	21. 4–25. 4	26.3	11.1	18.7	55.3	0.0	26.0	12.7	19.3	49.3	0.3	26.2	12.1	19.1	54.8	0.0
24	26. 4–30. 4	24.6	11.5	18.1	42.6	1.0	23.1	8.3	15.7	54.7	0.0	23.3	10.5	17.9	53.7	0.0
25	1. 5– 5. 5	22.3	10.1	16.2	48.8	0.0	25.6	10.1	17.9	53.0	0.0	25.7	10.2	17.9	53.9	0.0
26	6. 5–10. 5	23.4	9.7	16.5	52.4	0.0	24.1	12.3	18.2	40.5	21.1	24.8	12.8	18.8	33.3	0.6
27	11. 5–15. 5	24.2	9.9	17.1	50.1	0.0	23.4	10.7	17.1	48.7	0.2	21.3	9.2	15.3	41.2	36.2
28	16. 5–20. 5	24.3	9.8	17.1	47.5	0.0	24.0	10.5	17.3	50.0	0.0	19.8	6.8	13.3	52.1	0.0
29	21. 5–25. 5	23.8	7.8	15.8	52.9	0.0	20.9	8.6	14.7	44.3	0.7	21.0	7.1	14.1	49.6	0.0
30	26. 5–30. 5	23.1	8.8	15.9	52.5	0.0	17.9	6.9	12.4	44.1	9.2	20.9	7.4	14.1	47.7	0.6
31	31. 5– 4. 6	21.3	7.2	14.3	41.8	2.5	17.6	3.1	10.5	52.0	0.0	17.3	4.5	10.9	52.3	0.0
32	5. 6– 9. 6	21.5	6.8	14.1	51.1	0.0	19.2	4.6	11.9	51.8	0.0	19.6	4.3	11.9	51.5	0.0
33	10. 6–14. 6	23.1	9.0	16.1	51.5	0.0	18.5	4.9	11.7	51.5	0.0	17.9	2.9	10.4	51.4	0.0
34	15. 6–19. 6	20.8	6.6	12.7	50.5	0.0	21.1	6.9	14.0	51.3	0.0	18.2	3.4	10.8	51.2	0.0
35	20. 6–24. 6	19.2	6.7	12.9	35.7	0.0	21.8	8.8	15.3	51.0	0.0	19.2	4.9	12.1	50.8	0.0
36	25. 6–29. 6	20.5	7.7	14.1	50.2	0.0	20.6	8.4	14.5	48.3	0.0	18.6	7.3	12.9	35.9	0.4
37	30. 6– 4. 7	23.0	8.0	15.5	51.9	0.0	19.3	6.6	12.9	50.5	0.0	19.4	5.9	12.7	51.1	0.0
38	5. 7– 9. 7	21.9	7.5	14.7	51.6	0.0	18.9	6.7	12.8	50.6	0.0	21.8	7.3	14.5	50.5	0.0
39	10. 7–14. 7	21.5	6.8	14.1	51.9	0.0	17.8	4.6	11.2	50.7	0.0	23.5	9.3	16.4	51.1	0.0
40	15. 7–19. 7	21.2	7.0	14.1	52.5	0.0	19.6	2.9	11.3	52.2	0.0	21.7	7.2	14.5	52.1	0.0
41	20. 7–24. 7	20.0	6.0	13.0	52.0	0.0	22.4	7.0	14.7	52.4	0.0	22.5	8.2	15.5	51.3	0.0
42	25. 7–29. 7	24.2	9.6	16.9	51.5	0.0	21.6	6.4	14.0	52.5	0.0	20.5	5.7	13.0	53.3	0.0
43	30. 7– 3. 8	23.2	8.3	15.7	52.9	0.0	24.3	9.0	16.7	52.7	0.0	24.0	7.6	15.8	53.5	0.0
44	4. 8– 8. 8	24.6	8.2	16.4	55.4	0.0	22.9	9.1	16.0	52.6	0.0	23.5	10.6	16.1	52.6	0.0
45	9. 8–13. 8	24.9	10.7	17.8	52.7	0.0	23.2	9.2	16.2	52.1	0.0	23.2	6.7	14.9	52.1	0.0
46	14. 8–18. 8	24.1	9.0	16.5	53.6	0.0	23.8	8.5	16.1	48.1	0.0	26.4	11.7	19.1	52.3	0.0
47	19. 8–23. 8	25.5	11.9	18.7	48.3	0.0	23.8	7.6	15.7	52.0	0.0	24.9	9.3	16.8	53.0	0.0
48	24. 8–28. 8	24.7	9.2	16.9	54.8	0.0	23.9	8.3	16.1	54.3	0.0	24.4	8.9	16.7	49.5	0.0
49	29. 8– 2. 9	24.9	8.5	16.7	55.3	0.0	27.3	13.2	20.3	53.2	0.0	23.2	8.4	15.8	52.0	0.0
50	3. 9– 7. 9	24.7	8.0	16.3	55.3	0.0	26.6	13.4	20.0	49.6	1.3	23.9	9.9	16.9	35.3	0.0
51	8. 9–12. 9	29.3	15.1	22.2	55.1	0.0	25.0	12.2	18.6	54.7	0.0	30.0	15.5	22.7	55.4	0.0
52	13. 9–17. 9	26.0	11.7	18.9	51.7	0.0	26.7	11.7	19.2	53.9	0.0	30.1	16.1	23.1	55.5	0.0
53	18. 9–22. 9	22.0	11.6	16.8	34.2	52.9	28.2	13.1	20.7	53.9	0.0	30.2	16.3	23.3	52.9	0.0
54	23. 9–27. 9	26.1	12.7	19.9	58.4	0.0	28.7	14.3	21.5	56.8	0.0	30.0	15.9	22.9	50.1	0.0
55	28. 9– 2.10	28.1	14.5	21.3	58.1	0.0	27.7	11.0	19.3	54.9	0.0	29.2	14.0	22.6	53.5	0.0
56	3.10– 7.10	30.2	17.6	23.9	37.1	0.0	28.5	12.7	20.6	58.5	0.0	29.6	13.1	21.3	52.7	0.0
57	8.10–12.10	28.8	17.8	23.3	33.5	0.0	29.4	12.9	21.1	57.6	0.0	26.5	12.4	19.5	54.6	0.9
58	13.10–17.10	28.1	13.1	20.6	46.6	0.1	31.2	16.5	23.9	48.7	0.0	30.2	14.2	22.2	57.3	0.0
59	18.10–22.10	29.9	12.9	21.4	60.4	0.0	32.5	19.9	26.2	37.3	0.0	29.7	14.7	22.2	56.3	0.0
60	23.10–27.10	31.4	18.6	25.0	49.6	0.5	30.7	14.4	22.5	54.5	0.0	33.3	17.6	25.5	42.8	0.0
61	28.10– 1.11	25.8	13.8	19.8	40.3	7.7	30.1	14.5	22.3	52.8	1.4	32.7	16.0	24.3	56.5	0.0
62	2.11– 6.11	30.6	15.5	23.1	60.6	0.7	27.5	15.5	21.5	29.5	37.4	32.2	17.6	24.9	48.7	12.8
63	7.11–11.11	31.1	15.8	23.5	50.6	0.1	29.2	16.8	22.7	35.1	0.0	26.5	14.1	20.3	37.8	30.3
64	12.11–16.11	30.1	19.0	24.5	36.0	0.0	26.0	17.1	21.5	17.2	18.0	26.7	13.4	20.1	56.7	18.1
65	17.11–21.11	29.2	13.7	21.5	61.9	0.0	25.9	15.3	19.6	21.6	23.3	29.9	15.9	22.7	50.3	0.6
66	22.11–26.11	34.2	20.8	27.5	53.3	2.4	26.0	13.9	19.9	48.4	8.8	30.8	15.9	23.3	53.1	0.4
67	27.11–2.12	34.2	21.5	27.9	47.3	2.5	29.9	15.9	22.9	55.0	0.0	28.0	16.1	22.1	56.6	42.1
68	2.12– 6.12	32.5	16.9	24.7	49.9	0.0	30.6	15.8	23.2	50.9	4.9	28.8	15.9	22.3	57.0	0.6
69	7.12–11.12	31.7	18.2	24.9	41.2	9.0	29.1	17.4	23.3	24.0	9.2	31.1	15.8	23.5	39.9	0.0
70	12.12–16.12	29.0	14.0	20.5	14.9	30.2	26.6	14.2	20.4	28.2	11.1	34.2	20.1	27.1	41.1	7.7
71	17.12–21.12	27.6	15.0	21.4	44.2	28.9	28.7	16.5	22.6	34.4	10.0	33.0	18.5	25.7	43.4	1.1
72	22.12–26.12	31.3	16.5	23.9	58.9	0.0	30.2	13.8	22.0	37.4	0.0	28.6	15.3	21.9	48.4	11.0
73	27.12–31.12	32.4	20.0	26.2	44.1	3.0	32.5	18.6	25.5	37.8	5.7	32.9	17.5	25.2	41.7	0.0
		*1966					*1967					*1968				

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM (TX) MINIMUM (TN) EN GEMIDDELDE (TM) TEMPERATURE EN TOTALE VAN SONSKYNURE (SS) EN REËNVAL (R) VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM (TX) MINIMUM (TN) AND MEAN (TM) TEMPERATURES AND TOTALS OF SUNSHINE HOURS (SS) AND RAINFALL (R) FOR EVERY PENTADE

		WINDHOEK – SWA 740/154 22°34'S 17°06'E H1728M					MACUVILLE 809/706 22°16'S 29°54'E H 522M					*GROOTFONTEIN – SWA 1010/186 19°36'S 18°07'E H1405M				
PT NO	DATUMS/DATES 1 9 6 9	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1. 1– 5. 1	32.2	21.1	27.1	46.4	5.9	32.3	19.5	25.9	54.3	12.4					
2	6. 1–10. 1	32.4	17.5	24.9	58.5	0.0	32.0	21.4	26.7	38.5	10.1					
3	11. 1–15. 1	34.4	19.8	27.1	46.5	0.0	36.4	20.9	28.7	57.9	0.0					
4	16. 1–20. 1	33.9	18.9	26.4	37.4	1.4	37.0	23.1	30.1	53.6	0.4					
5	21. 1–25. 1	33.0	19.0	26.0	40.5	0.2	35.1	22.7	28.9	40.9	0.3					
6	26. 1–30. 1	29.7	17.5	23.6	28.7	8.7	37.4	23.8	30.6	55.9	7.3					
7	31. 1– 4. 2	30.8	17.9	24.3	39.9	14.6	37.3	25.2	31.3	55.8	0.0					
8	5. 2– 9. 2	31.8	18.5	25.1	53.0	6.1	35.2	22.3	28.7	47.7	2.1					
9	10. 2–14. 2	31.2	17.6	24.4	54.1	1.0	36.5	22.2	29.3	52.8	0.0					
10	15. 2–19. 2	29.5	17.7	23.6	33.3	28.2	35.1	22.7	28.9	53.5	0.0					
11	20. 2–24. 2	27.9	17.5	22.7	32.0	43.2	34.4	23.8	29.1	31.8	0.2					
12	25. 2– 1. 3	25.4	16.0	20.7	26.4	34.8	38.0	23.6	30.8	57.0	0.0					
13	2. 3– 6. 3	27.6	16.4	22.0	41.5	12.8	34.2	21.7	27.9	45.8	5.1					
14	7. 3–11. 3	28.3	14.4	21.3	56.1	0.0	34.8	21.5	28.1	36.4	111.8					
15	12. 3–16. 3	29.4	15.5	22.5	55.0	0.0	26.1	19.5	22.8	0.0	38.0					
16	17. 3–21. 3	29.5	17.6	23.5	41.8	7.7	29.2	19.8	24.5	0.0	0.2					
17	22. 3–26. 3	24.2	16.8	20.5	21.1	15.8	29.1	15.7	22.4	39.0	0.0					
18	27. 3–31. 3	25.9	14.8	20.3	43.2	20.0	28.8	19.1	23.9	26.1	0.0					
19	1. 4– 5. 4	28.3	14.3	21.3	53.1	0.0	30.5	17.9	24.2	37.3	4.0					
20	6. 4–10. 4	25.2	14.0	19.6	40.3	14.5	26.9	17.2	22.1	22.8	9.0					
21	11. 4–15. 4	28.0	14.4	21.2	54.3	0.0	30.6	15.5	23.1	44.3	0.0					
22	16. 4–20. 4	28.7	14.7	21.7	54.7	0.0	30.5	15.2	22.9	42.7	0.0					
23	21. 4–25. 4	16.0	10.5	18.3	54.5	0.0	30.8	16.6	23.7	35.2	0.0					
24	26. 4–30. 4	25.6	13.1	19.3	42.8	2.9	29.4	12.6	21.0	49.8	0.0					
25	1. 5– 5. 5	26.0	12.9	19.5	49.5	0.1	30.3	13.9	22.1	45.7	0.0	27.6	9.7	18.7	51.6	0.0
26	6. 5–10. 5	28.1	12.4	19.3	52.4	0.0	28.4	11.6	19.0	34.5	0.0	26.7	8.4	17.5	42.5	1.0
27	11. 5–15. 5	22.9	9.1	16.0	53.7	0.0	24.6	10.3	17.5	38.1	1.5	22.8	9.3	16.1	31.8	21.3
28	16. 5–20. 5	21.6	8.2	14.9	52.6	0.0	27.6	9.8	18.7	47.5	0.0	22.7	8.9	15.6	46.8	1.4
29	21. 5–25. 5	22.2	8.4	15.3	53.2	0.0	26.8	13.6	20.2	48.6	0.7	24.3	8.5	15.4	43.4	0.6
30	26. 5–30. 5	21.8	7.9	14.9	52.4	0.0	25.7	7.8	16.7	42.5	0.0	24.0	5.5	14.7	49.9	0.0
31	31. 5– 4. 6	24.1	10.8	17.5	51.4	0.0	29.3	9.6	19.5	48.7	0.0	19.8	3.7	11.7	51.4	0.0
32	5. 6– 9. 6	24.4	10.4	17.4	52.6	0.0	24.7	9.8	17.3	29.7	0.0	23.9	3.6	13.7	54.1	0.0
33	10. 6–14. 6	22.7	8.8	15.7	52.0	0.0	27.9	9.2	18.5	49.2	0.0	20.3	1.7	11.0	54.0	0.0
34	15. 6–19. 6	19.1	5.8	12.5	44.6	0.0	26.3	5.9	15.9	48.8	0.0	20.1	−0.9	9.6	54.1	0.0
35	20. 6–24. 6	20.0	7.2	13.6	52.0	0.0	22.6	7.7	15.1	40.5	0.0	20.7	−1.5	9.6	53.0	0.0
36	25. 6–29. 6	20.8	7.0	13.9	52.0	0.0	25.9	14.1	20.0	16.7	0.0	22.7	4.5	13.6	50.7	0.0
37	30. 6– 4. 7	23.3	9.6	16.5	49.8	0.0	28.1	10.0	19.1	47.1	0.0	18.6	4.0	11.3	41.8	0.0
38	5. 7– 9. 7	23.8	10.9	17.3	50.7	0.0	25.7	7.7	16.7	46.0	0.0	24.0	5.2	14.6	53.2	0.0
39	10. 7–14. 7	20.3	7.9	14.1	51.7	0.0	24.7	5.2	14.9	45.6	0.0	23.8	5.7	15.7	53.6	0.0
40	15. 7–19. 7	21.5	7.7	14.6	51.6	0.0	28.8	8.6	18.6	45.6	0.0	23.4	2.3	12.9	54.3	0.0
41	20. 7–24. 7	20.2	4.3	12.3	53.1	0.0	22.9	5.2	14.1	49.3	0.0	24.2	4.8	14.5	53.7	0.0
42	25. 7–29. 7	20.0	5.6	12.8	53.5	0.0	22.8	5.3	14.1	45.9	0.0	26.4	6.4	17.4	53.7	0.0
43	30. 7– 3. 8	22.7	8.1	15.4	53.6	0.0	28.2	9.8	19.0	47.3	0.0	32.8	6.5	19.7	64.7	0.0
44	4. 8– 8. 8	23.3	9.4	16.3	53.6	0.0	27.2	10.3	18.7	46.1	0.0	28.5	7.7	18.1	54.1	0.0
45	9. 8–13. 8	22.4	9.4	15.9	50.5	0.0	24.3	13.1	18.7	31.8	0.0	25.3	6.8	16.1	54.1	0.0
46	14. 8–18. 8	23.7	10.7	17.2	54.8	0.0	25.3	10.4	17.9	41.8	0.0	28.4	8.6	18.5	54.8	0.0
47	19. 8–23. 8	24.1	12.9	18.5	37.2	0.5	27.5	11.7	19.6	46.5	0.0	27.6	7.4	17.6	55.9	0.0
48	24. 8–28. 8	25.6	12.0	18.8	53.2	0.0	26.5	10.2	18.3	49.9	0.0	27.9	7.3	17.6	48.8	0.0
49	29. 8– 2. 9	25.0	9.8	17.4	55.2	0.0	29.5	12.2	20.9	48.5	0.0	29.2	9.6	19.4	53.5	0.0
50	3. 9– 7. 9	27.1	10.5	18.8	55.5	0.0	29.3	9.0	19.1	54.8	0.0	27.3	7.7	17.5	53.2	0.0
51	8. 9–12. 9	25.5	9.2	17.3	54.5	0.0	30.8	11.3	21.1	51.7	0.0	31.7	10.8	21.3	56.0	0.0
52	13. 9–17. 9	24.0	10.5	17.3	49.7	2.0	24.6	12.9	18.7	35.3	14.7	31.8	11.2	21.5	55.6	0.0
53	18. 9–22. 9	28.2	14.8	21.5	46.1	2.8	29.3	13.5	21.4	53.7	0.0	32.3	11.5	21.9	54.3	0.0
54	23. 9–27. 9	27.0	12.3	19.7	55.3	0.0	32.8	15.6	24.2	52.3	0.0	32.0	10.7	21.3	49.4	0.0
55	28. 9– 2.10	27.7	9.3	18.5	57.0	0.0	27.1	18.6	22.9	24.7	10.9	32.3	12.6	22.5	54.5	0.0
56	3.10– 7.10	29.3	14.6	21.9	52.8	0.2	26.4	17.3	21.9	17.5	1.0	32.1	14.1	23.1	50.3	0.1
57	8.10–12.10	29.4	12.1	20.7	58.4	0.0	27.9	19.8	23.7	38.1	0.0	32.8	16.0	24.4	48.8	0.0
58	13.10–17.10	28.7	13.8	21.3	53.3	0.0	36.7	21.0	28.9	53.2	38.3	33.6	13.6	23.6	57.2	0.0
59	18.10–22.10	27.4	11.9	19.7	60.5	0.0	22.6	17.4	20.0	3.2	3.9	33.7	18.2	25.9	47.0	0.0
60	23.10–27.10	29.9	14.7	22.3	54.2	0.0	29.2	17.0	23.1	33.5	0.0	35.7	20.5	28.1	52.1	0.1
61	28.10– 1.11	27.2	11.9	19.5	62.4	0.0	32.0	18.9	25.5	39.9	2.9	32.7	18.4	25.5	27.5	0.1
62	2.11– 6.11	30.8	16.5	23.7	52.1	2.2	31.4	17.1	24.3	51.1	0.0	32.4	14.9	23.7	47.9	18.7
63	7.11–11.11	29.5	16.1	22.8	52.8	4.6	34.5	21.0	27.7	30.9	1.0	30.6	17.4	24.0	39.7	12.4
64	12.11–16.11	33.0	18.3	25.7	51.8	3.9	29.8	14.0	21.7	46.3	0.0	26.3	13.4	19.9	33.7	0.8
65	17.11–21.11	31.9	19.2	25.8	40.5	0.4	37.0	21.1	29.1	55.9	28.8	30.8	15.1	22.9	54.2	0.4
66	22.11–26.11	30.1	18.3	24.2	51.2	0.1	38.9	24.0	31.5	38.7	29.2	29.9	16.8	23.3	55.6	12.0
67	27.11– 1.12	29.3	17.7	23.5	29.5	29.9	28.2	19.8	24.0	13.0	0.0	28.2	16.6	22.4	34.5	12.9
68	2.12– 6.12	30.9	17.1	24.0	48.6	6.8	30.1	20.2	25.1	30.5	44.1	31.4	16.8	24.1	40.5	2.6
69	7.12–11.12	30.3	17.4	23.9	57.2	2.0	23.5	18.1	21.8	15.5	58.1	32.0	16.8	24.4	42.2	0.2
70	12.12–16.12	32.3	18.3	25.3	59.6	0.0	30.8	18.5	24.7	57.6	0.0	34.1	18.1	26.1	61.6	0.1
71	17.12–21.12	32.3	16.9	24.6	50.5	0.3	31.8	20.6	26.2	52.5	0.0	34.9	18.4	26.7	38.8	1.9
72	22.12–26.12	32.1	18.5	25.3	45.6	5.0	29.4	19.8	24.6	29.1	0.0	30.7	16.4	23.5	33.9	6.6
73	27.12–31.12	32.1	19.8	25.9	33.5	2.7	32.9	19.4	26.1	49.5	0.0	33.9	18.4	26.1	47.3	4.5

*1968

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM (TX) MINIMUM (TN) EN GEMIDDELDE (TM) TEMPERATURE EN TOTALE VAN SONSKYNURE (SS) EN REËNVAL (R) VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM (TX) MINIMUM (TN) AND MEAN (TM) TEMPERATURES AND TOTALS OF SUNSHINE HOURS (SS) AND RAINFALL (R) FOR EVERY PENTADE

		GROOTFONTEIN – SWA 1010/186 19°36'S H1405M 18°07'E					*TSUMEB – SWA 1055/374 19°14'S H1311M 17°43'E					*TSUMEB – SWA 1055/374 19°14'S H1311M 17°43'E				
PT NO	DATUMS/DATES 1969	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1. 1– 5. 1	34.1	18.0	26.1	57.3	6.8	32.5	18.1	25.3	43.6	9.9	37.6	19.7	28.7	50.4	0.5
2	6. 1–10. 1	32.8	17.3	25.1	40.7	2.5	32.8	18.0	25.4	31.3	5.6	34.9	20.3	27.6	42.3	31.1
3	11. 1–15. 1	35.1	19.0	27.1	50.0	1.3	35.8	19.0	27.4	53.8	10.5	30.9	19.8	25.2	27.1	12.1
4	16. 1–20. 1	33.8	18.3	26.1	47.1	25.6	34.6	19.7	27.1	51.6	0.9	28.7	18.2	23.5	32.0	126.2
5	21. 1–25. 1	31.1	18.4	24.7	39.1	18.4	33.7	21.0	27.3	39.2	11.6	26.1	17.7	21.9	19.9	21.9
6	26. 1–30. 1	27.3	17.2	22.3	29.3	90.6	28.4	18.1	23.3	29.8	42.1	28.6	19.0	23.8	31.6	40.8
7	31. 1– 4. 2	28.4	17.0	22.7	36.0	35.4	29.7	18.4	24.1	36.8	85.9	26.4	18.4	22.4	23.9	22.3
8	4. 2– 9. 2	30.7	17.6	24.1	48.4	0.9	32.5	18.8	25.7	56.2	1.2	29.9	18.3	24.1	27.9	18.6
9	10. 2–14. 2	30.4	17.0	23.7	41.3	0.6	33.6	19.6	26.6	46.3	7.9	32.5	19.0	25.7	52.2	0.0
10	15. 2–19. 2	30.2	18.2	24.2	37.7	0.0	32.1	18.1	25.1	49.4	32.2	32.1	18.7	25.4	36.6	3.2
11	20. 2–24. 2	26.7	16.8	21.7	22.6	69.5	31.2	18.3	24.7	41.1	9.9	30.2	18.4	24.3	32.8	30.4
12	25. 2– 1. 3	24.4	16.4	21.4	32.0	21.2	34.9	18.4	26.7	50.2	0.0	31.5	17.8	24.7	51.4	0.0
13	2. 3– 6. 3	26.4	17.1	22.7	40.8	21.1	35.2	18.2	26.7	33.6	21.4	29.8	17.7	23.5	34.8	3.5
14	7. 3–11. 3	28.0	16.1	22.1	41.1	51.4	30.6	17.1	23.9	43.3	29.3	31.1	18.0	24.5	43.2	1.4
15	12. 3–16. 3	28.7	15.9	21.9	36.5	0.0	31.3	15.9	23.6	43.2	0.0	27.9	17.6	22.7	34.6	57.5
16	17. 3–21. 3	29.3	15.2	22.3	52.8	9.5	33.3	18.1	25.7	37.2	12.7	26.9	16.5	21.7	29.4	15.9
17	22. 3–26. 3	24.9	17.2	21.1	14.4	79.8	27.6	18.3	22.9	24.4	20.7	31.4	14.5	22.9	47.3	0.3
18	27. 3–31. 3	26.7	13.9	20.3	45.0	0.2	30.1	18.0	24.1	34.2	13.2	32.6	16.7	24.7	50.4	0.0
19	1. 4– 5. 4	29.9	13.5	21.4	49.5	2.0	27.2	16.5	21.9	28.9	9.8	27.1	16.5	21.8	29.3	92.6
20	6. 4–10. 4	26.1	15.9	21.0	27.3	12.3	30.9	16.8	23.9	47.8	4.5	27.2	14.9	20.7	38.4	4.6
21	11. 4–15. 4	29.2	13.2	21.2	54.6	0.0	28.8	17.9	23.3	26.5	29.0	32.0	14.6	23.3	47.1	0.0
22	16. 4–20. 4	29.7	12.8	21.3	54.4	0.0	28.7	16.3	22.5	43.3	3.4	32.2	13.1	22.7	52.1	0.0
23	21. 4–25. 4	28.9	11.9	20.4	54.4	0.0	28.7	15.2	21.9	37.6	7.7	31.6	14.2	22.9	49.7	0.0
24	26. 4–30. 4	27.8	11.2	19.5	42.8	0.0	29.4	10.9	20.1	30.9	0.0	29.2	14.1	21.7	44.0	0.1
25	1. 5– 5. 5	28.9	10.5	19.7	50.9	0.0	29.5	10.0	19.7	30.5	0.0	27.4	11.7	19.5	46.5	0.0
26	6. 5–10. 5	27.5	8.0	17.7	54.3	0.0	29.2	11.3	20.3	51.0	0.0	28.5	8.7	18.6	48.9	0.0
27	11. 5–15. 5	23.4	4.2	13.8	55.0	0.0	27.2	11.1	19.1	49.6	0.0	30.2	11.2	20.7	47.1	0.0
28	16. 5–20. 5	25.6	6.2	15.9	54.3	0.0	24.9	8.6	16.7	51.2	0.0	30.1	8.7	19.4	49.8	0.0
29	21. 5–25. 5	25.1	4.3	14.7	55.0	0.0	26.3	6.6	16.5	51.1	0.0	29.9	9.4	19.7	49.4	0.0
30	26. 5–30. 5	24.6	4.8	14.7	54.5	0.0	27.9	7.5	17.7	51.0	0.0	26.8	6.8	16.7	49.6	0.0
31	31. 5– 4. 6	24.7	7.3	17.0	53.9	0.0	23.6	6.8	15.2	51.0	0.0	26.6	8.6	17.6	47.0	0.0
32	5. 6– 9. 6	23.7	6.5	16.1	54.1	0.0	22.8	11.1	16.8	41.1	0.5	27.6	8.5	17.9	50.7	0.0
33	10. 6–14. 6	24.0	8.2	17.1	53.6	0.0	23.5	7.1	16.3	50.8	0.0	28.0	10.8	19.4	49.6	0.0
34	15. 6–19. 6	22.9	4.8	13.9	51.2	0.0	24.4	6.8	15.6	50.6	0.0	29.6	11.0	17.3	47.9	0.0
35	20. 6–24. 6	22.3	4.1	13.2	50.6	0.0	26.3	7.3	16.9	50.9	0.0	25.0	10.1	17.5	48.7	0.0
36	25. 6–29. 6	24.0	4.3	14.1	53.5	0.0	27.0	7.8	17.4	50.4	0.0	25.6	8.3	16.9	51.4	0.0
37	30. 6– 4. 7	26.3	6.5	16.4	53.5	0.0	24.3	7.5	15.9	51.3	0.0	27.0	5.8	16.4	51.2	0.0
38	5. 7– 9. 7	23.7	5.1	15.4	53.9	0.0	23.8	7.4	16.6	50.6	0.0	26.3	7.1	16.7	51.1	0.0
39	10. 7–14. 7	22.9	4.3	13.6	53.8	0.0	25.1	7.9	16.5	51.1	0.0	26.8	5.9	16.3	52.0	0.0
40	15. 7–19. 7	24.7	5.5	15.1	54.3	0.0	26.6	7.7	17.1	51.4	0.0	26.7	7.0	16.9	51.9	0.0
41	20. 7–24. 7	20.7	−1.4	9.7	54.8	0.0	26.5	6.6	16.5	51.5	0.0	27.7	8.9	18.3	51.6	0.0
42	25. 7–29. 7	21.6	−0.9	10.3	55.0	0.0	28.6	9.6	19.1	51.1	0.0	28.3	10.5	19.4	49.0	0.0
43	30. 7– 3. 8	24.9	3.9	14.4	54.9	0.0	28.5	9.6	19.1	51.5	0.0	27.2	7.7	17.5	50.0	0.0
44	4. 8– 8. 8	26.2	6.1	16.1	52.9	0.0	27.9	8.5	18.2	51.3	0.0	28.4	8.7	18.5	51.1	0.0
45	9. 8–13. 8	24.8	6.8	15.8	50.7	0.0	27.0	9.9	18.5	51.1	0.0	29.7	9.0	19.3	51.1	0.0
46	14. 8–18. 8	25.3	6.0	15.7	56.0	0.0	29.1	10.4	19.7	51.6	0.0	28.4	7.8	18.1	51.7	0.0
47	19. 8–23. 8	27.8	10.0	18.9	43.5	0.0	30.3	10.2	20.3	52.5	0.0	30.4	12.4	21.4	49.2	0.0
48	24. 8–28. 8	27.7	7.3	17.5	55.9	0.0	30.1	11.6	20.9	48.6	0.0	30.6	8.7	19.7	54.1	0.0
49	29. 8– 2. 9	28.2	6.9	17.5	56.3	0.0	31.3	12.1	21.7	49.0	0.0	30.5	10.6	20.5	54.6	0.0
50	3. 9– 7. 9	29.7	5.7	17.7	56.8	0.0	30.6	13.1	21.9	53.8	0.0	30.8	12.1	21.5	53.5	0.0
51	8. 9–12. 9	30.1	7.7	18.9	55.1	0.0	32.3	14.2	23.3	53.1	0.0	33.6	12.5	23.1	54.1	0.0
52	13. 9–17. 9	26.5	7.3	16.9	51.9	0.0	33.5	15.7	24.6	51.6	0.0	33.1	14.6	23.9	53.8	0.5
53	18. 9–22. 9	31.3	11.5	21.4	54.0	0.0	32.0	17.8	24.9	31.9	2.2	28.0	14.9	21.5	35.2	14.3
54	23. 9–27. 9	31.9	13.4	22.7	52.9	0.0	32.2	17.2	24.7	50.1	0.0	32.6	13.1	22.9	54.4	0.0
55	28. 9– 2.10	34.5	14.7	24.6	57.6	0.0	31.3	17.6	24.5	49.3	10.5	31.4	17.0	24.2	42.5	9.7
56	3.10– 7.10	32.2	14.3	23.3	50.7	2.4	30.7	15.0	22.9	44.3	3.5	35.8	19.5	27.7	48.8	0.0
57	8.10–12.10	33.6	14.5	24.1	57.4	0.0	30.2	14.3	22.3	54.1	0.0	35.8	18.8	27.3	45.3	0.0
58	13.10–17.10	32.9	17.4	25.1	46.3	0.0	34.9	18.9	26.9	51.0	0.0	34.4	18.7	26.5	47.9	0.9
59	18.10–22.10	30.1	14.4	22.3	47.4	11.1	31.3	14.1	22.7	58.4	0.0	34.6	17.7	26.1	51.0	0.0
60	23.10–27.10	32.8	15.8	24.3	57.7	0.0	35.8	16.3	26.1	56.9	0.0	36.6	19.7	28.1	55.1	0.0
61	28.10– 1.11	31.6	11.4	21.5	59.5	0.0	37.4	19.2	28.3	57.6	0.0	36.5	20.2	28.3	50.2	0.0
62	2.11– 6.11	31.4	16.0	23.7	31.4	7.3	34.2	15.1	24.7	60.6	0.0	36.2	20.1	28.1	55.0	0.7
63	7.11–11.11	30.3	16.9	23.6	37.4	40.2	32.9	20.5	25.7	37.3	8.0	34.4	17.8	26.1	32.8	2.5
64	12.11–16.11	33.3	16.9	25.1	62.0	0.0	35.1	19.6	27.3	52.3	21.6	34.5	20.6	27.5	30.4	5.5
65	17.11–21.11	34.2	18.9	26.5	44.4	9.5	28.6	17.9	23.3	22.9	32.0	34.6	19.8	27.2	32.2	0.0
66	22.11–26.11	28.9	18.5	23.7	14.8	13.2	33.0	19.3	26.1	46.8	6.4	38.8	20.2	29.5	55.4	0.0
67	27.11– 1.12	26.4	16.6	21.5	15.1	41.2	30.1	19.4	24.7	25.5	14.7	38.1	21.2	29.7	44.1	0.3
68	2.12– 6.12	29.6	16.2	22.9	44.0	6.2	32.0	18.4	25.2	46.4	16.4	32.8	20.0	26.4	31.9	9.7
69	7.12–11.12	31.0	16.8	23.9	57.1	0.1	35.6	20.8	28.2	56.3	0.0	34.2	19.9	27.1	50.5	8.7
70	12.12–16.12	32.8	17.6	25.2	58.4	0.0	30.7	18.6	24.7	40.7	32.6	29.3	18.4	23.9	17.8	40.2
71	17.12–21.12	33.5	18.6	26.1	46.5	1.0	35.5	16.6	26.1	60.5	0.0	31.2	19.9	25.5	40.5	8.8
72	22.12–26.12	33.9	18.6	26.9	40.3	12.6	35.0	18.4	26.7	55.4	6.2	36.7	19.8	28.1	59.1	0.0
73	27.12–31.12	33.8	17.0	25.4	51.1	1.5	35.8	20.6	28.2	47.0	3.7	37.1	20.9	28.7	55.4	1.0

*1965 *1966

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM (TX) MINIMUM (TN) EN GEMIDDELDE (TM) TEMPERATURE EN TOTALE VAN SONSKYNURE (SS) EN REËNVAL (R) VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM (TX) MINIMUM (TN) AND MEAN (TM) TEMPERATURES AND TOTALS OF SUNSHINE HOURS (SS) AND RAINFALL (R) FOR EVERY PENTADE

		* TSUMEB — SWA 1099/374 19°14'S 17°43'E H1311M														
PT NO	DATUMS/DATES 1 9 6 9	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1. 1- 5. 1	32.9	20.1	26.5	31.4	23.2										
2	6. 1-10. 1	31.7	19.2	25.5	36.1	19.5										
3	11. 1-15. 1	29.1	19.6	24.3	23.3	31.8										
4	16. 1-20. 1	30.6	18.1	24.3	42.7	25.1										
5	21. 1-25. 1	32.2	19.0	25.6	45.0	0.0										
6	26. 1-30. 1	28.5	18.9	23.7	35.7	104.1										
7	31. 1- 4. 2	29.0	18.1	23.5	40.3	5.2										
8	5. 2- 9. 2	27.9	18.7	23.3	30.6	39.8										
9	10. 2-14. 2	29.2	18.5	23.9	35.7	47.3										
10	15. 2-19. 2	25.9	17.4	21.3	12.3	22.4										
11	20. 2-24. 2	29.6	19.5	22.5	55.5	0.0										
12	25. 2- 1. 3	29.5	17.6	23.5	31.9	13.9										
13	2. 3- 6. 3	26.3	17.6	21.9	22.5	57.4										
14	7. 3-11. 3	29.8	16.5	23.1	44.5	18.3										
15	12. 3-16. 3	29.3	18.0	23.7	37.5	30.8										
16	17. 3-21. 3	29.8	14.1	21.9	52.2	0.0										
17	22. 3-26. 3	31.0	14.5	22.7	50.0	0.8										
18	27. 3-31. 3	30.0	14.9	22.5	37.1	21.3										
19	1. 4- 5. 4	27.8	17.4	22.6	29.8	0.5										
20	6. 4-10. 4	29.9	16.4	23.1	37.1	22.3										
21	11. 4-15. 4	30.8	13.2	22.0	51.8	9.0										
22	16. 4-20. 4	29.7	12.8	21.3	50.8	0.3										
23	21. 4-25. 4	29.9	14.3	22.1	35.6	0.1										
24	26. 4-30. 4	28.7	11.2	19.9	42.7	0.0										
25	1. 5- 5. 5	30.4	8.8	19.6	47.9	0.0										
26	6. 5-10. 5	29.1	13.7	21.4	45.8	0.0										
27	11. 5-15. 5	29.9	10.8	20.1	48.5	0.0										
28	16. 5-20. 5	28.1	11.5	19.8	47.0	0.0										
29	21. 5-25. 5	27.3	10.8	19.1	41.5	0.0										
30	26. 5-30. 5	27.4	9.3	18.3	46.6	0.0										
31	31. 5- 4. 6	24.2	4.6	14.3	30.0	0.0										
32	5. 6- 9. 6	25.1	4.8	14.8	49.6	0.0										
33	10. 6-14. 6	26.0	8.9	17.5	49.3	0.0										
34	15. 6-19. 6	25.7	7.8	16.7	37.2	0.0										
35	20. 6-24. 6	26.8	14.1	20.5	31.4	0.0										
36	25. 6-29. 6	25.3	9.5	17.4	45.8	0.0										
37	30. 6- 4. 7	25.2	7.2	16.2	49.8	0.0										
38	5. 7- 9. 7	24.6	6.4	15.5	49.5	0.0										
39	10. 7-14. 7	22.9	6.0	14.5	51.1	0.0										
40	15. 7-19. 7	23.5	5.9	13.7	51.0	0.0										
41	20. 7-24. 7	28.0	4.9	16.5	51.4	0.0										
42	25. 7-29. 7	26.9	9.1	17.7	50.7	0.0										
43	30. 7- 3. 8	29.2	8.4	18.8	51.7	0.0										
44	4. 8- 8. 8	27.5	8.2	17.9	51.5	0.0										
45	9. 8-13. 8	27.9	9.2	18.5	50.6	0.0										
46	14. 8-18. 8	29.2	12.1	20.7	44.1	0.0										
47	19. 8-23. 8	27.1	10.9	19.0	51.9	0.0										
48	24. 8-28. 8	29.1	7.6	18.3	53.3	0.0										
49	29. 8- 2. 9	32.2	12.0	22.1	53.9	0.0										
50	3. 9- 7. 9	31.3	17.7	24.6	40.3	2.7										
51	8. 9-12. 9	30.3	14.3	22.3	53.9	0.0										
52	13. 9-17. 9	31.3	12.0	21.7	54.2	0.0										
53	18. 9-22. 9	33.5	15.2	24.3	53.5	0.0										
54	23. 9-27. 9	34.3	13.9	24.1	53.6	0.0										
55	28. 9- 2.10	34.9	17.1	26.0	42.2	0.0										
56	3.10- 7.10	35.0	17.2	26.1	47.8	0.0										
57	8.10-12.10	36.2	16.6	26.4	46.9	0.0										
58	13.10-17.10	36.5	18.4	27.5	49.8	5.5										
59	18.10-22.10	38.0	20.2	29.1	46.2	0.0										
60	23.10-27.10	36.8	19.7	28.3	41.5	0.0										
61	28.10- 1.11	32.6	17.1	24.9	40.4	9.4										
62	2.11- 6.11	29.7	18.3	24.0	17.6	69.6										
63	7.11-11.11	32.1	19.0	25.5	30.5	14.3										
64	12.11-16.11	29.9	18.9	24.4	24.5	22.5										
65	17.11-21.11	25.9	17.6	21.7	9.5	63.9										
66	22.11-26.11	30.0	16.2	23.1	46.1	6.8										
67	27.11- 1.12	28.3	18.1	23.2	30.9	35.1										
68	2.12- 6.12	30.2	17.6	23.9	39.8	17.9										
69	7.12-11.12	29.5	17.2	23.3	34.6	24.6										
70	12.12-16.12	28.7	18.1	23.4	30.4	22.7										
71	17.12-21.12	27.4	17.9	22.7	20.9	29.0										
72	22.12-26.12	31.4	15.9	23.7	33.5	0.3										
73	27.12-31.12	33.1	17.7	25.4	48.4	26.2										

* 1969

GEMIDDELDE UURLIKSE WAARDES VAN LUGDRUK - MB - MEAN HOURLY VALUES OF PRESSURE

21/178 D.F.MALAN @ 33°58' S λ 18°36' E H 44M PM BY/AT 0 GPM

1969	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	1012.2	1011.7	1011.3	1011.2	1011.2	1011.3	1011.9	1012.2	1012.4	1012.4	1012.3	1012.2	
FEB	1012.3	1012.0	1011.7	1011.5	1011.6	1011.9	1012.3	1012.6	1012.8	1012.9	1013.0	1012.8	
MRT	1014.6	1014.4	1014.2	1013.8	1013.8	1014.1	1013.[illegible]	014.9	1015.2	1015.3	1015.2	1014.9	
APR	1016.7	1016.6	1016.4	1016.1	1015.9	1016.1	1016.[illegible]	.016.6	1017.0	1017.2	1017.1	1017.0	
MAY	1019.5	1019.4	1019.3	1019.1	1019.0	1019.2	1019.4	1019.6	1020.1	1020.3	1020.3	1019.9	
JUN	1020.2	1019.9	1020.0	1019.8	1019.5	1019.5	1019.7	1020.0	1020.5	1020.7	1020.8	1020.4	
JUL	1023.4	1023.2	1023.1	1022.9	1022.7	1022.6	1022.9	1023.3	1023.5	1023.9	1024.0	1023.6	
AUG	1019.6	1019.4	1019.2	1019.0	1018.9	1019.1	1019.4	1019.8	1020.2	1020.2	1020.2	1020.0	
SEP	1019.6	1019.4	1019.1	1018.8	1018.8	1018.9	1019.3	1019.7	1019.9	1020.0	1019.8	1019.4	
OCT	1017.0	1016.5	1016.2	1016.1	1016.2	1016.5	1016.9	1017.2	1017.3	1017.3	1017.2	1016.8	
NOV	1016.6	1016.2	1016.0	1015.9	1016.0	1016.3	1016.7	1016.9	1017.0	1016.8	1016.7	1016.5	
DEC	1014.5	1014.0	1013.7	1013.6	1013.7	1013.9	1014.2	1014.5	1014.6	1014.5	1014.5	1014.5	
J/Y	1017.2	1016.9	1016.7	1016.5	1016.4	1016.6	1016.9	1017.3	1017.5	1017.6	1017.6	1017.3	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	1012.0	1011.8	1011.7	1011.4	1011.0	1011.1	1011.5	1011.9	1012.2	1012.4	1012.6	1012.5	1011.9
FEB	1012.5	1012.4	1011.9	1011.7	1011.6	1011.6	1011.9	1012.3	1012.7	1013.0	1012.9	1012.7	1012.3
MRT	1014.6	1014.2	1013.8	1013.6	1013.5	1013.7	1014.0	1014.3	1014.7	1014.9	1014.8	1014.7	1014.4
APR	1016.5	1016.0	1015.6	1015.7	1015.7	1016.0	1016.5	1016.9	1017.1	1017.2	1017.2	1017.2	1016.5
MAY	1019.2	1018.7	1018.3	1018.3	1018.6	1018.8	1019.1	1019.4	1019.5	1019.6	1019.5	1019.4	1019.2
JUN	1019.7	1019.2	1018.8	1018.9	1019.2	1019.4	1019.9	1020.2	1020.4	1020.6	1020.6	1020.6	1019.9
JUL	1022.8	1022.1	1021.8	1021.8	1022.0	1022.0	1022.6	1022.9	1023.1	1023.3	1023.3	1023.3	1022.9
AUG	1019.5	1019.1	1018.8	1018.8	1019.0	1019.2	1019.5	1019.8	1019.9	1020.1	1020.1	1020.0	1019.5
SEP	1018.9	1018.3	1018.0	1018.0	1018.1	1018.5	1018.8	1019.2	1019.5	1019.6	1019.5	1019.4	1019.1
OCT	1016.5	1016.2	1015.9	1015.7	1015.8	1016.1	1016.5	1016.9	1017.3	1017.5	1017.4	1017.4	1016.7
NOV	1016.2	1016.0	1015.7	1015.5	1015.5	1015.6	1015.9	1016.2	1016.5	1016.7	1016.7	1016.6	1016.3
DEC	1014.3	1014.1	1013.9	1013.8	1013.6	1013.7	1014.0	1014.3	1014.6	1014.8	1014.8	1014.6	1014.2
J/Y	1016.9	1016.5	1016.2	1016.1	1016.1	1016.3	1016.7	1017.0	1017.3	1017.5	1017.5	1017.4	1016.9

35/179 PORT ELIZABETH @ 33°59' S λ 25°36' E H 60M PM BY/AT 0 GPM

1969	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	1012.0	1011.5	1011.2	1010.9	1010.9	1011.1	1011.4	1011.5	1011.4	1011.2	1011.1	1010.8	
FEB	1013.4	1012.9	1012.5	1012.3	1012.3	1012.6	1012.9	1013.1	1013.2	1013.1	1012.9	1012.5	
MRT	1016.8	1016.5	1016.1	1015.8	1015.8	1016.0	1016.4	1016.7	1016.8	1016.8	1016.6	1016.1	
APR	1016.8	1016.6	1016.3	1016.3	1016.2	1016.5	1016.8	1017.0	1017.4	1017.4	1017.3	1016.9	
MAY	1019.9	1019.7	1019.6	1019.4	1019.4	1019.6	1019.7	1020.0	1020.4	1020.5	1020.5	1020.1	
JUN	1019.5	1019.4	1019.4	1019.2	1019.1	1019.2	1019.5	1019.9	1020.1	1020.3	1020.2	1019.8	
JUL	1023.1	1023.0	1022.9	1022.9	1022.7	1022.9	1023.2	1023.5	1023.8	1024.0	1023.8	1023.3	
AUG	1019.9	1019.6	1019.3	1019.2	1019.2	1019.4	1019.7	1020.1	1020.3	1020.5	1020.5	1020.1	
SEP	1019.0	1018.8	1018.5	1018.5	1018.5	1018.8	1019.2	1019.6	1019.9	1019.8	1019.6	1019.1	
OCT	1016.2	1015.7	1015.4	1015.3	1015.4	1015.7	1016.1	1016.3	1016.4	1016.3	1016.0	1015.6	
NOV	1016.5	1016.1	1015.8	1015.7	1015.8	1016.0	1016.3	1016.4	1016.3	1016.2	1016.0	1015.7	
DEC	1015.2	1014.8	1014.5	1014.5	1014.7	1014.8	1015.0	1015.1	1014.9	1014.7	1014.5	1014.3	
J/Y	1017.4	1017.1	1016.8	1016.7	1016.7	1016.9	1017.2	1017.4	1017.6	1017.6	1017.4	1017.0	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	1010.6	1010.3	1009.9	1009.8	1009.6	1009.9	1010.3	1011.2	1011.7	1012.2	1012.3	1012.3	1011.1
FEB	1012.1	1011.8	1011.4	1011.4	1011.5	1011.8	1012.3	1013.0	1013.7	1014.1	1014.0	1013.9	1012.7
MRT	1015.7	1015.3	1015.0	1014.9	1015.0	1015.3	1015.7	1016.4	1016.7	1017.0	1017.0	1017.0	1016.1
APR	1016.3	1015.8	1015.5	1015.6	1015.8	1016.1	1016.5	1017.0	1017.1	1017.3	1017.3	1017.2	1016.6
MAY	1019.5	1019.0	1018.7	1018.8	1019.0	1019.1	1019.5	1019.7	1019.9	1020.0	1020.1	1019.9	1019.7
JUN	1019.0	1018.5	1018.3	1018.4	1018.7	1018.9	1019.3	1019.6	1019.9	1020.0	1020.0	1019.9	1019.4
JUL	1022.6	1021.9	1021.6	1021.6	1021.8	1022.1	1022.5	1022.8	1023.0	1023.1	1023.2	1023.1	1022.9
AUG	1019.4	1018.8	1018.5	1018.5	1018.7	1019.0	1019.3	1019.9	1020.1	1020.2	1020.2	1020.2	1019.6
SEP	1018.5	1017.9	1017.6	1017.5	1017.6	1018.0	1018.3	1018.7	1019.1	1019.1	1019.0	1018.8	1018.7
OCT	1015.2	1014.9	1014.5	1014.4	1014.6	1015.0	1015.5	1016.2	1016.7	1016.8	1016.6	1016.5	1015.7
NOV	1015.3	1015.0	1014.6	1014.6	1014.7	1015.1	1015.7	1016.0	1016.5	1016.8	1016.8	1016.5	1015.9
DEC	1013.9	1013.6	1013.2	1013.1	1013.2	1013.6	1014.2	1014.7	1015.3	1015.5	1015.5	1015.4	1014.5
J/Y	1016.5	1016.1	1015.7	1015.7	1015.9	1016.2	1016.6	1017.1	1017.5	1017.7	1017.7	1017.6	1016.9

59/572 EAST LONDON @ 33°02' S λ 27°50' E H 12BM PM BY/AT 0 GPM

1969	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	1011.0	1010.6	1010.3	1010.2	1010.2	1010.5	1010.7	1010.8	1010.4	1010.2	1010.1	1009.8	
FEB	1012.7	1012.3	1012.0	1011.8	1011.9	1012.1	1012.4	1012.5	1012.4	1012.3	1012.0	1011.7	
MRT	1016.5	1016.2	1015.9	1015.7	1015.7	1015.9	1016.3	1016.6	1016.6	1016.7	1016.4	1016.0	
APR	1016.7	1016.6	1016.3	1016.1	1016.2	1016.5	1016.7	1016.9	1017.3	1017.2	1017.0	1016.6	
MAY	1020.0	1019.9	1019.7	1019.5	1019.4	1019.7	1020.0	1020.5	1020.7	1020.7	1020.5	1019.8	
JUN	1019.5	1019.4	1019.3	1019.2	1019.1	1019.3	1019.6	1020.1	1020.3	1020.5	1020.3	1019.9	
JUL	1023.2	1023.1	1023.0	1022.9	1022.9	1023.2	1023.6	1024.1	1024.3	1024.5	1024.2	1023.4	
AUG	1020.2	1020.0	1019.8	1019.7	1019.6	1019.9	1020.3	1020.7	1020.9	1020.9	1020.6	1019.9	
SEP	1019.3	1018.9	1018.6	1018.5	1018.5	1018.9	1019.3	1019.6	1019.7	1019.7	1019.2	1018.7	
OCT	1016.0	1015.6	1015.4	1015.3	1015.4	1015.7	1016.0	1016.0	1015.9	1015.7	1015.5	1014.7	
NOV	1016.3	1016.1	1015.8	1015.6	1015.7	1015.9	1016.1	1016.1	1016.0	1015.9	1015.6	1015.2	
DEC	1015.0	1014.6	1014.3	1014.1	1014.3	1014.8	1014.8	1014.8	1014.8	1014.4	1014.2	1013.9	
J/Y	1017.2	1016.9	1016.7	1016.5	1016.6	1016.8	1017.1	1017.4	1017.4	1017.4	1017.1	1016.6	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	1009.5	1009.3	1009.0	1008.8	1008.6	1009.2	1009.8	1010.4	1010.9	1011.3	1011.2	1011.2	1010.2
FEB	1011.5	1011.2	1010.8	1010.7	1010.8	1011.0	1011.7	1012.4	1013.0	1013.1	1013.2	1013.1	1012.0
MRT	1015.4	1015.2	1014.9	1014.9	1015.0	1015.3	1015.8	1016.2	1016.5	1016.5	1016.5	1016.5	1016.0
APR	1015.8	1015.3	1015.2	1015.4	1015.6	1016.0	1016.6	1017.0	1017.2	1017.2	1017.2	1017.1	1016.5
MAY	1019.1	1018.7	1018.6	1018.8	1019.0	1019.3	1019.9	1020.1	1020.3	1020.3	1020.3	1020.2	1019.8
JUN	1018.8	1018.2	1018.1	1018.3	1018.7	1019.2	1019.6	1019.8	1020.0	1020.1	1020.0	1020.0	1019.5
JUL	1022.5	1022.0	1021.7	1021.8	1022.1	1022.5	1022.9	1023.2	1023.3	1023.4	1023.4	1023.3	1023.1
AUG	1019.1	1018.7	1018.6	1018.7	1019.0	1019.9	1020.1	1020.4	1020.6	1020.7	1020.6	1020.5	1020.0
SEP	1018.0	1017.5	1017.3	1017.6	1018.1	1018.5	1019.1	1019.3	1019.5	1019.1	1019.1	1018.7	
OCT	1014.4	1013.9	1013.7	1013.7	1014.1	1014.5	1015.1	1015.9	1016.3	1016.4	1016.4	1016.4	1015.3
NOV	1014.9	1014.5	1014.1	1014.1	1014.2	1014.8	1015.4	1016.0	1016.6	1016.8	1016.8	1016.6	1015.6
DEC	1013.9	1013.2	1012.8	1012.7	1012.8	1013.3	1013.9	1014.5	1015.0	1015.2	1015.3	1015.1	1014.2
J/Y	1016.1	1015.6	1015.4	1015.4	1015.6	1016.1	1016.6	1017.1	1017.4	1017.5	1017.5	1017.4	1016.7

GEMIDDELDE UURLIKSE WAARDES VAN LUGDRUK – MB – MEAN HOURLY VALUES OF PRESSURE

240/808 LOUIS BOTHA @ 29°58' S λ 30°57' E H 6M PM BY/AT 0 GPM

1969	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	1010.3	1009.9	1009.6	1009.5	1009.6	1009.9	1010.2	1010.2	1010.0	1009.7	1009.5	1009.1	
FEB	1011.8	1011.5	1011.3	1011.2	1011.4	1011.9	1012.3	1012.4	1012.3	1012.3	1011.9	1011.5	
MRT	1016.4	1016.0	1015.6	1015.5	1015.7	1016.0	1016.4	1016.7	1016.8	1016.7	1016.4	1015.8	
APR	1016.9	1016.6	1016.1	1015.9	1016.1	1016.4	1016.8	1017.2	1017.4	1017.2	1016.9	1016.3	
MAY	1020.0	1020.1	1019.8	1019.7	1019.7	1019.9	1020.3	1020.7	1021.0	1021.0	1020.6	1019.8	
JUN	1019.9	1019.7	1019.5	1019.4	1019.5	1019.8	1020.2	1020.6	1020.8	1020.8	1020.3	1019.4	
JUL	1023.6	1023.4	1023.2	1023.1	1023.1	1023.5	1023.9	1024.3	1024.7	1024.8	1024.7	1023.6	
AUG	1021.5	1021.1	1020.8	1020.6	1020.8	1021.1	1021.5	1021.9	1022.1	1022.1	1021.7	1020.9	
SEP	1019.6	1019.0	1018.7	1018.5	1018.8	1019.3	1019.8	1020.2	1020.3	1020.1	1019.7	1018.9	
OCT	1019.3	1018.2	1018.0	1018.1	1018.3	1018.8	1018.2	1018.3	1018.2	1018.0	1018.6	1018.0	
NOV	1018.8	1018.3	1018.1	1018.1	1018.3	1018.9	1018.2	1018.3	1018.1	1018.8	1018.4	1018.9	
DEC	1018.3	1018.1	1018.9	1018.9	1018.1	1018.3	1018.4	1018.6	1018.4	1018.3	1018.9	1018.7	
J/Y	1017.1	1016.8	1016.5	1016.5	1016.6	1017.0	1017.4	1017.6	1017.7	1017.6	1017.2	1016.6	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	1008.7	1008.3	1008.0	1007.8	1008.0	1008.6	1009.4	1010.0	1010.4	1010.7	1010.8	1010.5	1009.5
FEB	1011.1	1010.7	1010.4	1010.2	1010.2	1010.6	1011.2	1011.9	1012.4	1012.6	1012.6	1012.3	1011.6
MRT	1015.5	1014.9	1014.5	1014.4	1014.7	1015.1	1015.5	1016.1	1016.7	1016.8	1016.8	1016.6	1015.9
APR	1015.6	1015.1	1014.9	1015.1	1015.3	1015.7	1016.4	1016.9	1017.2	1017.3	1017.3	1017.2	1016.4
MAY	1019.2	1018.8	1018.7	1019.0	1019.2	1019.8	1020.5	1020.7	1021.0	1021.0	1020.9	1020.7	1020.1
JUN	1018.6	1018.2	1018.2	1018.3	1018.7	1019.2	1019.6	1020.0	1020.3	1020.4	1020.4	1020.3	1019.7
JUL	1022.9	1022.5	1022.4	1022.6	1022.8	1023.2	1023.7	1024.0	1024.2	1024.3	1024.2	1023.9	1023.8
AUG	1020.1	1019.6	1019.5	1020.0	1020.0	1020.4	1020.9	1021.4	1021.7	1021.9	1021.8	1021.7	1021.0
SEP	1018.1	1017.6	1017.4	1017.5	1017.9	1018.5	1019.1	1019.8	1020.2	1020.2	1019.9	1019.7	1019.1
OCT	1014.5	1014.0	1013.7	1013.7	1014.2	1014.7	1015.3	1015.9	1016.4	1016.4	1016.2	1016.0	1015.3
NOV	1014.3	1013.7	1013.3	1013.4	1013.6	1014.1	1014.8	1015.5	1016.1	1016.3	1016.2	1015.8	1015.2
DEC	1013.3	1012.9	1012.9	1012.3	1012.4	1013.0	1013.4	1014.1	1014.6	1015.0	1014.9	1014.5	1013.9
J/Y	1016.0	1015.5	1015.3	1015.4	1015.6	1016.1	1016.7	1017.2	1017.6	1017.7	1017.7	1017.4	1016.8

261/516 J.B.M.HERTZOG @ 29°06' S λ 26°18' E H 1392M PM BY/AT 1400 GPM

1969	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	858.6	858.4	858.5	858.5	858.8	859.3	859.8	860.1	859.9	859.8	859.5	859.0	
FEB	860.5	860.5	860.5	860.5	860.7	861.0	861.5	861.8	861.9	861.8	861.5	861.0	
MRT	863.9	863.8	863.7	863.7	863.7	864.1	864.6	865.1	865.4	865.4	865.2	864.8	
APR	863.4	863.3	863.2	862.9	863.0	863.4	863.8	864.2	864.7	864.7	864.6	864.1	
MAY	866.4	866.3	866.1	866.1	866.1	866.2	866.6	867.0	867.5	867.8	867.5	866.9	
JUN	866.1	866.0	865.9	865.7	865.7	865.9	866.2	866.5	867.0	867.4	867.1	866.9	
JUL	869.2	869.2	869.0	868.9	868.9	869.0	869.5	869.9	870.4	870.8	870.8	870.2	
AUG	867.2	867.0	866.9	866.8	866.8	867.1	867.6	868.1	868.7	868.9	868.6	867.9	
SEP	863.9	863.8	863.7	863.6	863.7	864.1	864.6	865.2	865.4	865.5	865.3	864.5	
OCT	861.7	861.6	861.5	861.6	861.8	862.2	862.8	863.0	863.2	863.1	862.8	862.2	
NOV	861.6	861.5	861.5	861.5	861.8	862.2	862.7	863.0	863.0	862.9	862.3	862.0	
DEC	860.5	860.5	860.5	860.5	860.8	861.3	861.8	861.9	861.8	861.5	861.1	860.6	
J/Y	863.6	863.5	863.4	863.4	863.5	863.8	864.3	864.7	864.9	865.0	864.7	864.1	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	858.5	857.8	857.2	856.6	856.3	856.3	856.8	857.2	857.6	858.3	858.7	858.8	858.3
FEB	860.5	859.8	859.1	858.8	858.4	858.5	858.9	859.4	860.1	860.4	860.5	860.6	860.3
MRT	864.1	863.6	863.0	862.5	862.5	862.6	863.0	863.3	863.7	864.0	864.0	864.0	863.9
APR	863.5	862.8	862.3	862.2	862.2	862.3	862.7	863.0	863.4	863.6	863.6	863.5	863.3
MAY	866.3	865.7	865.3	865.3	865.4	865.6	865.9	866.3	866.4	866.6	866.6	866.5	866.3
JUN	865.8	865.2	864.9	864.9	865.0	865.2	865.7	865.9	866.1	866.2	866.3	866.2	866.0
JUL	869.4	868.6	868.2	868.1	868.1	868.3	868.6	868.9	869.1	869.3	869.4	869.3	869.2
AUG	867.0	866.4	865.8	865.8	865.8	866.0	866.3	866.7	867.0	867.1	867.2	867.1	867.1
SEP	863.7	862.9	862.4	862.1	862.1	862.5	862.8	863.1	863.5	863.7	863.8	863.8	863.7
OCT	861.4	860.8	860.2	859.8	859.8	860.0	860.5	861.1	861.7	861.9	862.0	862.1	861.6
NOV	861.5	860.9	860.3	859.7	859.6	859.7	860.1	860.6	861.1	861.5	861.7	861.7	861.4
DEC	859.9	859.2	858.5	858.1	857.9	858.1	858.6	859.1	859.6	860.1	860.4	860.4	860.1
J/Y	863.5	862.8	862.3	862.0	861.9	862.1	862.5	862.9	863.3	863.6	863.7	863.7	863.5

268/691 ESTCOURT @ 29°01' S λ 29°52' E H 1181M PM BY/AT 1250 GPM

1969	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	875.6	875.2	874.9	874.9	875.0	875.2	875.5	875.5	875.3	875.1	874.7	874.2	
FEB	878.8	878.5	878.3	878.2	878.4	878.8	877.0	877.2	877.2	877.2	876.8	876.4	
MRT	880.5	880.1	879.8	879.7	879.8	880.0	880.3	880.7	880.8	880.8	880.5	880.0	
APR	879.5	879.3	879.0	878.8	879.0	879.2	879.5	879.9	880.1	880.1	879.8	879.3	
MAY	882.1	881.9	881.7	881.5	881.5	881.7	882.1	882.5	882.7	882.7	882.5	881.8	
JUN	881.4	881.3	881.1	880.8	880.9	881.1	881.4	881.8	882.0	882.3	881.9	881.2	
JUL	884.7	884.4	884.2	884.1	884.1	884.3	884.6	885.2	885.5	885.6	885.5	884.7	
AUG	882.5	882.3	882.1	881.9	882.0	882.3	882.7	882.7	883.3	883.3	882.9	882.1	
SEP	–	–	–	–	–	–	–	–	–	–	–	–	
OCT	–	–	–	–	–	–	–	–	–	–	–	–	
NOV	878.3	878.1	877.9	877.8	878.0	878.3	878.9	879.1	879.0	878.7	878.2	877.6	
DEC	877.7	877.5	877.2	877.2	877.5	877.9	878.2	878.3	878.2	878.0	877.6	877.3	
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	873.6	873.0	872.5	871.9	871.9	872.6	873.5	874.5	875.1	875.6	875.9	875.8	874.5
FEB	875.9	875.2	874.7	874.3	874.4	874.7	875.5	876.3	877.0	877.4	877.4	877.2	876.3
MRT	879.4	878.8	878.4	878.3	878.4	878.7	879.2	880.0	880.5	880.6	880.7	880.5	879.9
APR	878.5	877.8	877.6	877.6	877.7	878.0	878.6	879.2	879.7	879.9	879.9	879.8	879.1
MAY	881.1	880.5	880.4	880.5	880.7	881.1	881.7	882.1	882.4	882.5	882.5	882.3	881.8
JUN	880.3	879.8	879.7	879.8	879.9	880.4	880.9	881.2	881.5	881.6	881.7	881.6	881.1
JUL	883.8	883.2	883.0	883.1	883.3	883.6	884.1	884.6	884.9	885.1	885.1	884.9	884.4
AUG	881.3	880.8	880.4	880.3	880.5	880.9	881.4	882.0	882.3	882.6	882.6	882.6	882.0
SEP	–	–	–	–	–	–	–	–	–	–	–	–	–
OCT	–	–	–	–	–	–	–	–	–	–	–	–	–
NOV	876.9	876.1	875.7	875.8	875.9	876.5	877.1	878.0	878.6	879.0	879.1	878.9	877.8
DEC	876.7	876.1	875.6	875.2	875.4	876.0	876.6	877.5	878.1	878.5	878.4	878.1	877.3
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–

GEMIDDELDE UURLIKSE WAARDES VAN LUGDRUK — MB — MEAN HOURLY VALUES OF PRESSURE

274/ 94 ALEXANDER BAY φ 28°34'S λ 16°32'E H 21M PM BY/AT 0 GPN

1969	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	1012.4	1012.6	1012.1	1012.0	1012.0	1012.2	1012.5	1012.8	1012.8	1012.6	1012.3	1011.9	
FEB	1012.6	1012.4	1012.1	1011.9	1011.9	1012.0	1012.3	1012.7	1012.8	1012.7	1012.3	1012.0	
MRT	1014.8	1013.8	1013.5	1013.2	1013.1	1013.2	1013.5	1013.8	1014.1	1014.1	1013.9	1013.4	
APR	1014.1	1014.0	1013.9	1013.5	1013.3	1013.4	1013.7	1016.0	1016.3	1016.5	1016.4	1016.0	
MAY	1018.6	1018.4	1018.2	1018.1	1017.8	1017.8	1018.1	1018.4	1018.8	1019.0	1018.9	1018.4	
JUN	1019.9	1019.9	1019.7	1019.5	1019.4	1019.4	1019.6	1019.9	1020.9	1020.6	1020.7	1020.5	
JUL	1022.9	1022.1	1021.9	1021.8	1021.6	1021.6	1021.9	1022.3	1022.7	1022.9	1023.0	1022.5	
AUG	1019.7	1019.5	1019.2	1018.9	1018.9	1019.0	1019.5	1019.9	1020.2	1020.4	1020.3	1019.9	
SEP	1019.1	1018.8	1018.5	1018.3	1018.1	1018.3	1018.8	1019.4	1019.6	1019.6	1019.3	1018.8	
OCT	1017.2	1016.7	1016.4	1016.4	1016.3	1016.7	1017.2	1017.6	1017.8	1017.7	1017.4	1016.8	
NOV	1016.3	1015.9	1015.6	1015.5	1015.4	1015.8	1016.2	1016.5	1016.4	1016.1	1015.8	1015.3	
DEC	1014.4	1014.1	1013.8	1013.6	1013.7	1014.0	1014.2	1014.4	1014.4	1014.2	1014.0	1013.9	
J/Y	1016.9	1016.7	1016.4	1016.2	1016.2	1016.5	1016.8	1017.0	1017.2	1017.2	1017.0	1016.6	

	13	14	15	16	17	18	19	20	21	22	23	24	MB
JAN	1011.5	1010.9	1010.5	1010.1	1010.0	1010.1	1010.6	1011.3	1011.9	1012.4	1013.0	1013.1	1011.8
FEB	1011.9	1011.1	1010.6	1010.2	1010.0	1010.0	1010.4	1011.1	1011.9	1012.6	1012.9	1013.0	1011.8
MRT	1012.9	1012.3	1011.7	1011.2	1011.1	1011.3	1011.8	1012.5	1013.2	1013.7	1014.0	1013.9	1013.1
APR	1013.2	1014.5	1014.0	1014.0	1014.1	1014.3	1014.8	1015.3	1016.0	1016.3	1016.5	1016.4	1015.5
MAY	1017.6	1018.9	1018.3	1018.3	1018.5	1018.8	1017.3	1018.0	1018.3	1018.6	1018.6	1018.5	1017.9
JUN	1019.8	1018.8	1018.7	1018.5	1018.3	1018.7	1019.3	1019.8	1020.1	1020.4	1020.5	1020.5	1019.7
JUL	1021.8	1020.9	1020.6	1020.4	1020.5	1020.8	1021.2	1021.8	1022.2	1022.4	1022.8	1022.4	1021.8
AUG	1019.1	1018.3	1017.9	1017.8	1017.9	1018.2	1018.6	1019.3	1019.7	1020.0	1020.2	1020.0	1019.3
SEP	1018.2	1017.4	1016.9	1016.7	1016.8	1017.0	1017.6	1018.2	1018.7	1019.1	1019.1	1018.9	1018.4
OCT	1016.2	1015.6	1015.2	1014.9	1015.0	1015.3	1015.9	1016.5	1017.1	1017.6	1017.6	1017.6	1016.6
NOV	1014.8	1014.3	1013.8	1013.6	1013.6	1014.4	1015.1	1015.7	1016.2	1016.5	1016.5	1016.5	1015.4
DEC	1013.1	1012.6	1012.0	1011.7	1011.6	1011.8	1012.4	1013.1	1013.7	1014.3	1014.7	1014.7	1013.5
J/Y	1016.0	1015.3	1014.9	1014.6	1014.6	1014.8	1015.4	1016.0	1016.5	1017.0	1017.2	1017.1	1016.2

290/468 KIMBERLEY φ 28°48'S λ 24°46'E H 1198M PM BY/AT 1230 GPN

1969	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	872.9	872.9	872.8	872.8	873.0	873.4	873.8	874.2	874.3	874.1	873.9	873.5	
FEB	874.8	874.7	874.6	874.5	874.7	874.9	875.4	875.7	875.9	875.9	875.7	875.3	
MRT	878.6	878.8	878.4	878.3	878.4	878.6	879.0	879.3	879.6	879.7	879.6	879.1	
APR	876.4	876.3	876.1	877.9	877.9	878.1	878.5	879.9	879.3	879.5	879.3	876.9	
MAY	881.3	881.2	881.0	880.9	880.8	881.0	881.4	881.9	882.2	882.5	882.4	881.9	
JUN	882.2	881.1	881.0	880.9	880.8	880.9	881.3	881.7	882.0	882.4	882.2	881.7	
JUL	884.4	884.3	884.2	884.1	884.1	884.3	884.7	885.1	885.5	886.0	885.9	885.3	
AUG	882.3	882.2	882.0	881.8	881.9	882.2	882.5	883.0	883.4	883.6	883.5	882.9	
SEP	879.4	879.3	879.0	878.8	879.0	879.3	879.9	880.3	880.6	880.6	880.2	879.7	
OCT	876.9	876.7	876.5	876.5	876.7	877.0	877.5	877.9	878.0	877.9	877.6	877.0	
NOV	876.8	876.6	876.4	876.4	876.5	877.1	877.5	877.9	877.8	877.7	877.4	876.9	
DEC	875.1	874.9	874.7	874.8	875.1	875.5	875.9	876.1	876.1	876.2	875.8	875.2	
J/Y	878.5	878.4	878.2	878.1	878.2	878.3	878.9	879.3	879.6	879.7	879.4	878.9	

	13	14	15	16	17	18	19	20	21	22	23	24	MB
JAN	873.0	872.4	871.8	871.2	870.8	870.8	871.1	871.8	872.1	872.4	872.8	873.0	872.7
FEB	874.8	874.0	873.5	873.0	872.7	872.6	873.1	873.7	874.3	874.7	874.9	875.0	874.5
MRT	878.6	877.9	877.4	877.1	877.0	877.1	877.5	877.7	878.2	878.4	878.4	878.5	878.4
APR	878.2	877.4	877.1	876.9	876.9	877.0	877.4	877.8	878.3	878.5	878.6	878.6	878.2
MAY	881.2	880.6	880.2	880.1	880.2	880.5	880.8	881.1	881.4	881.5	881.5	881.5	881.2
JUN	880.9	880.5	879.9	879.9	880.0	880.3	880.6	880.8	881.1	881.2	881.4	881.3	881.0
JUL	884.5	883.7	883.3	883.1	883.2	883.5	883.8	884.1	884.4	884.5	884.6	884.6	884.4
AUG	882.1	881.3	880.8	880.7	880.7	881.0	881.4	881.8	882.1	882.3	882.4	882.4	882.1
SEP	878.9	878.0	877.5	877.2	877.1	877.3	877.7	878.2	878.7	879.0	879.1	879.2	878.9
OCT	876.3	875.2	874.9	874.5	874.6	874.9	875.4	876.2	876.6	877.0	877.4	877.3	876.3
NOV	876.2	875.4	874.7	874.2	874.0	874.2	874.7	875.5	876.0	876.4	876.7	876.8	876.2
DEC	874.6	873.8	873.1	872.7	872.5	872.8	873.1	873.7	874.3	874.7	875.0	875.1	874.6
J/Y	878.3	877.5	877.0	876.7	876.6	876.8	877.2	877.7	878.1	878.4	878.6	878.6	878.2

317/474 UPINGTON φ 28°24'S λ 21°16'E H 856M PM BY/AT 800 GPN

1969	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	919.9	919.8	919.7	919.7	920.0	920.6	921.0	921.3	921.4	921.2	921.0	920.6	
FEB	921.1	921.1	921.0	921.0	921.2	921.5	922.0	922.3	922.6	922.6	922.4	921.9	
MRT	924.9	924.4	924.2	924.2	924.4	924.7	925.1	925.4	925.9	926.0	925.7	925.2	
APR	925.4	925.4	925.2	929.0	925.1	925.4	925.8	926.2	926.9	926.9	926.7	926.1	
MAY	928.6	928.4	928.3	928.2	928.2	928.5	928.9	929.2	930.1	930.1	929.9	929.2	
JUN	929.1	929.1	928.9	928.8	928.7	928.9	929.2	929.4	930.0	930.3	930.2	929.6	
JUL	932.0	931.9	931.8	931.8	931.7	931.9	932.3	932.8	933.2	933.5	933.4	932.8	
AUG	929.5	929.4	929.3	929.2	929.3	929.6	930.1	930.6	931.1	931.3	931.1	930.4	
SEP	927.4	927.2	926.9	926.7	926.9	927.2	927.7	928.2	928.5	928.5	928.1	927.5	
OCT	924.3	924.2	924.1	924.2	924.5	924.8	925.4	925.9	925.9	925.7	925.2	924.7	
NOV	923.8	923.7	923.7	923.7	924.0	924.4	925.0	925.4	925.4	925.3	924.9	924.3	
DEC	921.5	921.5	921.4	921.4	921.6	922.2	922.9	923.8	923.8	923.7	923.4	923.0	
J/Y	925.6	925.5	925.4	925.3	925.5	925.8	926.3	926.7	927.0	927.0	926.8	926.2	

	13	14	15	16	17	18	19	20	21	22	23	24	MB
JAN	919.9	919.9	918.5	917.8	917.5	917.2	917.6	918.1	918.9	919.1	919.5	919.9	919.5
FEB	921.3	920.6	919.8	919.2	918.9	918.8	919.1	919.6	920.1	920.7	921.0	921.2	920.9
MRT	924.6	923.9	923.3	922.7	922.5	922.6	922.8	923.3	923.9	924.2	924.4	924.4	924.3
APR	925.5	924.6	924.0	923.8	923.7	923.9	924.3	924.8	925.2	925.4	925.6	925.6	925.3
MAY	928.3	927.6	927.2	927.0	927.1	927.3	927.8	928.3	928.9	928.7	928.8	928.7	928.5
JUN	928.8	928.2	927.7	927.7	927.8	928.0	928.5	928.8	929.1	929.2	929.3	929.3	929.0
JUL	932.0	931.2	930.7	930.5	930.6	930.8	931.0	931.4	931.7	931.9	932.0	932.0	931.9
AUG	929.5	928.7	928.1	927.7	927.7	927.9	928.3	928.8	929.2	929.4	929.6	929.6	929.4
SEP	926.6	925.7	925.1	924.8	924.8	925.0	925.4	926.0	926.5	926.9	927.0	927.0	926.7
OCT	924.0	923.2	922.4	921.9	922.0	922.2	922.6	923.4	924.0	924.4	924.5	924.5	924.1
NOV	923.7	922.9	922.1	921.6	921.3	921.4	921.8	922.3	922.9	923.3	923.5	923.7	923.5
DEC	921.4	920.7	919.9	919.5	918.9	919.0	919.4	920.0	920.5	921.1	921.5	921.5	921.2
J/Y	925.5	924.7	924.1	923.7	923.5	923.7	924.1	924.4	925.0	925.4	925.4	925.6	924.8

GEMIDDELDE UURLIKSE WAARDES VAN LUGDRUK - MB - MEAN HOURLY VALUES OF PRESSURE

419/184 KEETMANSHOOP SWA Φ 26°34'S λ 18°07'E H 1066M PM BY/AT 1100 GPM

1965	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	890.3	890.2	890.0	889.8	889.7	890.1	890.6	891.0	891.2	891.1	890.9	890.4	
FEB	890.4	890.2	890.0	889.9	889.9	890.3	890.8	891.3	891.6	891.7	891.5	891.1	
MRT	892.7	892.5	892.3	892.1	892.1	892.3	892.6	893.1	893.5	893.7	893.7	893.5	
APR	893.0	892.9	892.7	892.5	892.4	892.6	892.6	893.3	893.8	894.1	894.1	893.7	
MAY	895.9	895.8	895.7	895.5	895.4	895.4	895.8	896.2	896.8	897.1	897.3	896.9	
JUN	897.5	897.4	897.2	897.1	896.9	897.0	897.3	897.6	898.1	898.7	898.7	898.4	
JUL	896.6	896.6	896.4	896.2	896.0	896.1	896.4	896.8	897.3	897.6	897.9	897.5	
AUG	895.7	895.5	895.2	895.0	894.8	894.9	895.4	895.8	896.3	896.6	896.7	896.4	
SEP	894.9	894.1	893.8	893.6	893.6	893.8	894.2	894.7	895.2	895.3	895.2	894.8	
OCT	894.9	894.0	893.7	893.5	893.6	893.9	894.4	895.0	895.3	895.3	895.1	894.6	
NOV	892.1	891.9	891.6	891.5	891.9	892.1	892.5	893.0	893.2	893.1	892.8	892.3	
DEC	890.9	890.8	890.6	890.6	890.7	891.1	891.6	892.0	892.1	892.1	891.9	891.5	
J/Y	893.6	893.5	893.3	893.1	893.1	893.3	893.7	894.1	894.5	894.7	894.7	894.2	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	889.9	889.2	888.4	887.7	887.3	887.2	887.5	888.1	889.0	889.7	890.2	890.4	889.6
FEB	890.6	889.9	889.2	888.5	888.0	887.9	888.1	888.5	889.1	889.7	890.2	890.4	889.9
MRT	892.7	891.9	891.1	890.6	890.5	890.5	890.9	891.2	891.7	892.4	892.6	892.7	892.2
APR	893.1	892.4	891.6	891.5	891.3	891.5	891.7	892.1	892.6	893.0	893.2	893.1	892.7
MAY	896.3	895.5	895.0	894.8	894.8	894.8	895.1	895.4	895.7	895.9	896.0	896.0	895.8
JUN	897.7	896.9	896.3	896.0	895.9	896.1	896.5	896.9	897.3	897.5	897.7	897.6	897.3
JUL	896.9	896.1	895.6	895.2	895.2	895.3	895.6	896.0	896.4	896.7	896.8	896.8	896.4
AUG	895.6	894.8	894.1	893.7	893.7	893.7	893.9	894.4	895.0	895.3	895.5	895.6	895.1
SEP	894.1	893.3	892.7	892.3	892.1	892.3	892.6	893.1	893.7	894.1	894.3	894.3	893.8
OCT	893.8	893.2	892.4	891.8	891.8	892.0	892.4	892.9	893.7	894.2	894.4	894.5	893.7
NOV	891.6	890.8	890.1	889.5	889.2	889.1	889.6	890.3	891.0	891.5	892.0	892.1	891.5
DEC	890.8	890.2	889.6	888.9	888.5	888.5	888.8	889.2	889.8	890.3	890.8	891.0	890.5
J/Y	893.6	892.9	892.2	891.7	891.5	891.6	891.9	892.3	892.9	893.4	893.6	893.7	893.2

419/184 KEETMANSHOOP SWA Φ 26°34'S λ 18°07'E H 1066M PM BY/AT 1100 GPM

1966	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	891.2	890.9	890.7	890.5	890.5	890.8	891.2	891.8	892.0	891.9	891.8	891.5	
FEB	891.2	891.1	890.9	890.7	890.7	890.9	891.3	891.7	892.0	892.1	891.9	891.5	
MRT	892.3	892.2	892.1	891.9	891.8	892.0	892.4	892.9	893.2	893.3	893.3	892.9	
APR	893.6	893.4	893.2	892.9	892.8	892.9	893.3	893.8	894.4	894.7	894.6	894.3	
MAY	895.5	895.4	895.3	895.1	894.9	895.0	895.3	895.6	896.3	896.6	896.6	896.3	
JUN	897.3	897.3	897.1	897.0	896.9	897.0	897.3	897.6	898.2	898.7	898.7	898.4	
JUL	896.8	896.7	896.6	896.4	896.2	896.3	896.5	896.9	897.5	898.0	898.1	897.8	
AUG	895.5	895.5	895.3	895.1	895.0	895.1	895.4	895.9	896.5	896.9	897.0	896.8	
SEP	895.6	895.4	895.3	895.0	894.9	895.0	895.4	896.0	896.5	896.6	896.5	896.1	
OCT	893.6	893.3	893.0	892.9	893.0	893.1	893.6	894.0	894.3	894.4	894.1	893.8	
NOV	891.8	891.5	891.3	891.2	891.3	891.6	892.1	892.5	892.7	892.6	892.4	891.9	
DEC	890.1	889.9	889.8	889.7	889.7	889.9	890.2	890.6	890.8	890.8	890.6	890.2	
J/Y	893.7	893.5	893.4	893.2	893.1	893.3	893.7	894.1	894.5	894.7	894.6	894.2	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	890.9	890.3	889.5	888.7	888.3	888.1	888.6	889.2	889.9	890.5	891.1	891.3	890.5
FEB	891.0	890.4	889.7	889.2	888.9	888.7	888.9	889.3	889.9	890.5	890.9	891.2	890.6
MRT	892.2	891.5	890.8	890.2	889.9	889.9	890.1	890.6	891.1	891.7	892.0	892.1	891.8
APR	893.6	892.9	892.3	892.0	891.8	891.8	892.1	892.6	893.2	893.7	893.9	893.9	893.2
MAY	895.5	894.8	894.2	894.0	894.0	894.0	894.3	894.8	895.1	895.4	895.5	895.5	895.2
JUN	897.7	896.8	896.3	896.0	896.1	896.2	896.5	896.9	897.2	897.4	897.4	897.5	897.2
JUL	897.1	896.2	895.6	895.3	895.2	895.3	895.6	896.1	896.4	896.7	896.8	896.8	896.5
AUG	895.9	895.1	894.3	893.8	893.7	893.8	894.0	894.5	894.9	895.3	895.4	895.5	895.2
SEP	895.3	894.5	893.7	893.4	893.3	893.3	893.7	894.4	894.9	895.4	895.7	895.7	895.0
OCT	892.8	892.1	891.3	890.9	890.8	890.9	891.1	891.8	892.5	893.1	893.4	893.6	892.8
NOV	891.5	890.6	889.8	889.4	889.1	889.0	889.2	889.9	890.6	891.3	891.8	891.9	891.1
DEC	889.6	888.9	888.3	887.7	887.3	887.1	887.4	888.0	888.6	889.4	890.0	890.2	889.4
J/Y	893.6	892.8	892.1	891.7	891.5	891.5	891.8	892.2	892.9	893.4	893.7	893.8	893.2

419/184 KEETMANSHOOP SWA Φ 26°34'S λ 18°07'E H 1066M PM BY/AT 1100 GPM

1967	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	890.4	890.3	890.0	889.8	889.8	890.0	890.3	890.7	890.8	890.7	890.6	890.3	
FEB	891.1	890.9	890.6	890.3	890.2	890.4	890.6	891.1	891.4	891.7	891.6	891.3	
MRT	892.4	892.3	892.1	891.9	891.8	892.0	892.3	892.8	893.2	893.5	893.4	893.0	
APR	892.6	892.6	892.5	892.3	892.1	892.3	892.5	893.0	893.5	893.8	893.8	893.3	
MAY	894.9	894.8	894.6	894.5	894.3	894.5	894.8	895.3	895.8	896.1	896.1	895.7	
JUN	896.5	896.4	896.2	896.0	895.9	896.1	896.4	896.9	897.3	897.7	897.7	897.4	
JUL	899.0	898.9	898.7	898.6	898.6	898.6	898.9	899.4	899.9	900.3	900.5	900.2	
AUG	897.3	897.3	897.1	897.3	896.9	897.1	897.5	898.1	898.5	898.8	898.9	898.5	
SEP	896.1	895.9	895.6	895.4	895.4	895.8	896.3	896.8	897.2	897.4	897.3	896.8	
OCT	893.1	892.9	892.7	892.6	892.8	893.0	893.5	893.9	894.2	894.3	894.0	893.4	
NOV	892.0	891.7	891.5	891.5	891.6	892.0	892.5	892.9	893.1	893.0	892.8	892.3	
DEC	891.8	891.6	891.4	891.3	891.5	891.9	892.4	892.8	892.9	892.8	892.6	892.1	
J/Y	893.9	893.8	893.6	893.5	893.4	893.6	894.0	894.5	894.8	886.7	886.6	886.2	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	889.8	889.1	888.3	887.6	887.1	886.9	887.4	887.9	888.5	889.3	889.9	890.3	889.4
FEB	890.8	890.2	889.4	888.7	888.3	888.1	888.4	888.9	889.5	890.2	890.8	891.1	890.3
MRT	892.4	891.7	891.1	890.6	890.5	890.5	890.8	891.1	891.7	892.2	892.4	892.5	892.0
APR	892.7	891.9	891.3	890.8	890.6	890.9	891.1	891.5	891.9	892.3	892.6	892.6	892.3
MAY	895.0	894.2	893.7	893.5	893.5	893.7	894.0	894.5	894.9	895.1	895.2	895.2	894.7
JUN	896.7	896.0	895.4	895.2	895.2	895.3	895.6	896.0	896.3	896.5	896.7	896.7	896.3
JUL	899.5	898.6	898.0	897.6	897.6	897.7	897.9	898.4	898.7	898.9	899.0	899.0	898.4
AUG	897.6	896.9	896.2	895.9	895.8	895.9	896.2	896.6	897.0	897.2	897.4	897.4	897.2
SEP	896.2	895.4	894.7	894.3	894.2	894.4	894.7	895.2	895.7	896.1	896.2	896.1	895.8
OCT	892.8	892.0	891.3	890.8	890.6	890.7	891.0	891.5	892.1	892.6	892.8	892.9	892.6
NOV	891.7	891.0	890.3	889.6	889.3	889.3	889.6	890.2	890.9	891.7	892.1	892.3	891.5
DEC	891.6	891.0	890.3	889.7	889.2	889.2	889.6	890.3	890.8	891.3	891.9	892.0	891.3
J/Y	893.9	893.2	892.5	892.0	891.8	891.9	892.2	892.7	893.2	893.6	893.9	894.0	893.5

GEMIDDELDE UURLIKSE WAARDES VAN LUGDRUK - MB - MEAN HOURLY VALUES OF PRESSURE

419/184 KEETMANSHOOP SWA @ 26°34' S λ 18°07' E H 1066M PM BY/AT 1100 GPM

1966	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	890.4	890.2	890.1	890.0	890.2	890.6	891.1	891.5	891.5	891.6	891.4	891.1	
FEB	891.1	891.0	890.9	890.8	890.8	891.0	891.4	891.9	892.2	892.3	892.2	891.8	
MRT	892.7	892.5	892.3	892.1	892.1	892.2	892.6	893.2	893.5	893.7	893.6	893.4	
APR	892.2	892.1	892.1	891.9	891.8	892.0	892.4	892.8	893.5	893.5	893.5	893.1	
MAY	894.0	893.9	893.7	893.6	893.4	893.5	893.9	894.3	894.8	895.1	895.1	894.6	
JUN	897.7	897.6	897.5	897.2	897.1	897.1	897.5	898.0	898.4	898.8	898.9	898.6	
JUL	896.7	896.6	896.4	896.3	896.2	896.3	896.7	897.1	897.6	897.9	898.1	897.7	
AUG	896.3	896.2	895.8	895.6	895.4	895.6	895.9	896.4	896.9	897.2	897.3	896.8	
SEP	895.4	895.3	895.0	894.8	894.7	895.0	895.4	896.1	896.5	896.7	896.8	896.1	
OCT	892.8	892.5	892.4	892.3	892.4	892.7	893.2	893.8	894.1	894.1	893.8	893.3	
NOV	892.4	892.2	892.0	891.9	892.0	892.3	892.8	893.4	893.4	893.3	893.0	892.4	
DEC	891.3	891.1	890.8	890.7	890.9	891.3	891.9	892.2	892.3	892.2	891.9	891.5	
J/Y	893.6	893.4	893.3	893.1	893.1	893.3	893.7	894.2	894.5	894.7	894.6	894.2	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	890.6	889.9	889.2	888.6	888.0	887.8	887.9	888.3	888.8	889.5	890.1	890.4	889.9
FEB	891.2	890.5	889.7	889.1	888.7	888.5	888.7	889.1	889.8	890.4	890.9	891.1	890.6
MRT	892.7	891.9	891.2	890.7	890.5	890.6	890.8	891.5	892.2	892.6	892.8	892.8	892.3
APR	892.4	891.7	891.1	890.7	890.6	890.7	890.8	891.2	891.6	891.9	892.1	892.1	892.0
MAY	894.0	893.2	892.7	892.5	892.5	892.7	893.0	893.4	893.7	893.9	894.1	894.1	893.7
JUN	897.8	897.1	896.5	896.2	896.3	896.5	896.9	897.3	897.6	897.7	897.8	897.9	897.5
JUL	896.9	896.1	895.5	895.4	895.4	895.5	895.8	896.3	896.5	896.7	896.9	896.9	896.6
AUG	896.0	895.1	894.4	894.0	893.9	894.1	894.4	894.9	895.5	895.8	896.0	896.1	895.7
SEP	895.9	894.9	894.2	893.8	893.8	893.9	894.3	894.8	895.3	895.5	895.5	895.6	895.0
OCT	892.6	891.9	891.2	890.7	890.5	890.6	890.9	891.5	892.1	892.6	892.7	892.9	892.4
NOV	891.8	891.1	890.5	889.9	889.6	889.6	889.9	890.6	891.2	891.9	892.5	892.6	891.8
DEC	891.0	890.3	889.7	888.9	888.5	888.5	888.7	889.3	890.0	890.7	891.2	891.4	890.7
J/Y	893.5	892.8	892.1	891.7	891.5	891.5	891.8	892.3	892.8	893.3	893.5	893.7	893.2

419/184 KEETMANSHOOP SWA @ 26°34' S λ 18°07' E H 1066M PM BY/AT 1100 GPM

1969	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	889.5	889.3	889.1	889.0	889.0	889.4	889.9	890.4	890.5	890.5	890.3	890.1	
FEB	890.2	890.1	889.8	889.7	889.9	890.0	890.3	890.9	891.1	891.2	891.1	890.6	
MRT	892.7	892.6	892.4	892.2	892.2	892.4	892.7	893.2	893.7	893.7	893.7	893.3	
APR	893.2	893.2	893.0	892.8	892.7	893.0	893.3	893.8	894.4	894.6	894.5	894.0	
MAY	895.7	895.6	895.4	895.2	895.1	895.2	895.6	895.9	896.5	896.9	896.9	896.4	
JUN	896.1	896.0	895.9	895.7	895.6	895.6	895.9	896.3	896.8	897.2	897.2	896.8	
JUL	898.7	898.6	898.4	898.2	898.1	898.3	898.7	899.1	899.7	900.2	900.3	899.9	
AUG	896.4	896.3	896.1	896.0	895.9	896.1	896.6	897.1	897.6	898.0	898.0	897.5	
SEP	895.2	895.0	894.7	894.4	894.3	894.6	894.9	895.6	896.0	896.2	896.1	895.5	
OCT	892.8	892.6	892.4	892.3	892.4	892.7	893.2	893.8	894.1	894.1	894.0	893.4	
NOV	892.7	892.4	892.3	892.2	892.3	892.6	893.1	893.7	893.8	893.7	893.4	892.8	
DEC	890.9	890.7	890.5	890.5	890.6	891.0	891.4	891.9	892.0	891.9	891.7	891.2	
J/Y	893.7	893.5	893.3	893.2	893.2	893.4	893.8	894.3	894.7	886.5	886.4	894.3	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	889.4	888.6	888.1	887.3	886.8	886.5	886.8	887.2	888.0	888.7	889.3	889.6	888.9
FEB	890.2	889.4	888.6	887.9	887.5	887.5	887.5	888.1	888.8	889.6	890.1	890.4	889.6
MRT	892.7	891.9	891.2	890.7	890.4	890.5	890.7	891.1	891.8	892.3	892.5	892.6	892.2
APR	893.2	892.4	891.7	891.4	891.3	891.4	891.7	892.2	892.7	893.1	893.4	893.4	892.9
MAY	895.7	894.9	894.3	894.1	894.1	894.3	894.6	895.1	895.4	895.7	895.8	895.8	895.4
JUN	896.1	895.3	894.7	894.5	894.6	894.8	895.2	895.6	895.9	896.1	896.3	896.4	895.9
JUL	899.1	898.1	897.4	897.1	897.5	897.9	897.7	898.1	898.5	898.7	898.9	898.8	898.2
AUG	896.7	895.8	895.1	894.7	894.6	894.7	895.1	895.6	896.1	896.4	896.6	896.6	896.2
SEP	894.7	893.9	893.1	892.8	892.8	892.9	893.3	893.8	894.3	894.8	894.9	894.9	894.3
OCT	892.8	891.8	891.0	890.5	890.5	890.7	891.0	891.6	892.2	892.7	893.0	893.1	892.4
NOV	892.1	891.4	890.6	890.1	889.8	889.8	890.1	890.7	891.4	892.0	892.5	892.6	892.0
DEC	890.7	889.9	889.1	888.4	887.9	887.9	888.3	888.8	889.5	890.2	890.8	890.9	890.3
J/Y	893.6	892.8	892.1	891.6	891.5	891.5	891.8	892.3	892.9	893.4	893.7	893.8	892.8

478/398 JAN SMUTS @ 26°08' S λ 28°14' E H 1694M PM BY/AT 1700 GPM

1969	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	830.3	829.9	830.0	830.0	830.2	830.5	830.9	831.1	831.1	831.0	830.9	830.6	
FEB	831.8	831.6	831.5	831.4	831.6	831.8	832.3	832.6	832.9	833.0	832.7	832.3	
MRT	834.4	834.1	833.9	833.7	833.8	834.1	834.6	835.0	835.3	835.3	835.1	834.6	
APR	834.0	833.8	833.6	833.4	833.5	833.8	834.1	834.5	834.9	835.1	834.9	834.4	
MAY	836.2	836.0	835.8	835.7	835.6	835.6	836.2	836.7	837.1	837.4	837.2	836.7	
JUN	836.1	835.9	835.7	835.5	835.4	835.6	836.0	836.4	836.9	837.1	836.9	836.3	
JUL	839.1	838.9	838.7	838.6	838.5	838.7	839.0	839.4	839.9	840.2	840.1	839.4	
AUG	837.4	837.1	837.0	836.8	836.9	837.0	837.5	837.9	838.3	838.5	838.2	837.6	
SEP	834.8	834.5	834.2	834.1	834.3	834.6	835.1	835.5	835.8	835.9	835.6	834.9	
OCT	832.5	832.1	832.1	832.1	832.2	832.6	833.2	833.6	833.7	833.6	833.5	833.0	
NOV	833.5	833.0	832.8	832.9	833.1	833.7	834.1	834.3	834.4	834.4	834.1	833.6	
DEC	832.9	832.0	831.9	831.9	832.2	832.6	833.0	833.3	833.9	833.2	833.1	832.8	
J/Y	834.4	834.1	833.9	833.8	833.9	834.2	834.7	835.0	835.3	835.4	835.2	834.7	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	830.2	829.6	829.8	829.4	828.4	828.6	829.1	829.5	829.9	830.3	830.5	830.4	830.0
FEB	831.9	831.3	830.7	830.5	830.2	830.4	830.9	831.3	831.8	832.1	832.2	832.1	831.7
MRT	834.0	833.9	833.1	832.8	832.8	833.1	833.2	833.8	834.4	834.6	834.6	834.5	834.1
APR	833.8	833.2	833.0	832.9	833.0	833.2	833.5	834.0	834.4	834.5	834.5	834.5	833.9
MAY	835.9	835.5	835.0	835.0	835.2	835.5	835.9	836.2	836.5	836.4	836.4	836.5	836.1
JUN	835.4	834.9	834.7	834.7	834.9	835.3	835.7	836.0	836.2	836.4	836.4	836.3	835.9
JUL	838.7	838.1	837.8	837.9	838.0	838.3	838.6	838.9	839.2	839.3	839.4	839.2	838.9
AUG	836.8	836.1	835.7	835.9	836.1	836.4	836.8	837.2	837.3	837.4	837.4	837.4	837.0
SEP	834.2	833.5	833.0	832.9	833.0	833.4	833.8	834.4	834.9	835.1	835.1	835.0	834.5
OCT	832.5	832.0	831.6	831.8	831.8	831.9	832.4	832.9	833.1	833.1	833.1	833.0	832.5
NOV	833.2	832.5	832.0	831.7	831.9	832.0	832.4	833.1	833.6	834.0	834.1	833.7	833.3
DEC	832.4	831.8	831.2	830.7	830.6	830.9	831.4	831.9	832.4	832.7	832.7	832.5	832.2
J/Y	834.1	833.5	833.1	832.9	832.9	833.2	833.6	834.0	834.4	834.7	834.7	834.6	834.2

GEMIDDELDE UURLIKSE WAARDES VAN LUGDRUK - MS - MEAN HOURLY VALUES OF PRESSURE

513/114 PRETORIA Ø 25°44' S λ 28°11' E H 1530M PM SY/AT 1300 GPM

1949	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	869.6	869.5	869.3	869.4	869.7	870.0	870.5	870.7	870.7	870.6	870.3	869.9	
FEB	871.1	871.0	870.9	870.9	871.0	871.4	872.0	872.9	872.4	872.4	872.1	871.6	
MRT	874.3	873.9	873.7	873.7	873.8	874.2	874.6	875.1	875.3	875.3	875.0	874.5	
APR	874.2	874.1	873.9	873.8	873.9	874.5	874.7	875.2	875.5	875.5	875.3	874.7	
MAY	874.9	874.7	874.6	874.5	874.5	874.7	877.2	877.8	878.1	878.5	878.1	877.4	
JUN	877.0	876.9	876.8	876.7	876.7	876.9	877.3	877.7	878.1	878.2	878.0	877.3	
JUL	880.1	880.0	879.9	879.9	879.8	880.1	880.5	881.0	881.3	881.5	881.1	880.3	
AUG	878.2	878.1	878.0	877.8	878.0	878.3	878.7	879.2	879.4	879.5	879.1	878.3	
SEP	875.2	875.0	874.9	874.8	874.9	875.3	875.9	876.4	876.4	876.4	876.4	875.8	875.2
OCT	872.5	872.3	872.1	872.2	872.3	872.9	873.5	874.0	873.9	873.8	873.9	873.2	872.9
NOV	873.2	873.0	872.9	873.0	873.3	873.8	874.2	874.5	874.5	874.3	874.0	873.5	
DEC	872.1	871.8	871.7	871.8	872.1	872.5	872.9	873.2	873.1	872.9	872.6	872.3	
J/Y	874.5	874.4	874.2	874.2	874.3	874.7	875.2	875.6	875.7	875.7	875.4	874.8	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	869.2	868.4	867.7	867.0	866.8	867.1	867.6	868.3	868.7	869.2	869.6	869.6	869.1
FEB	870.9	870.1	869.4	869.1	868.9	869.2	869.6	870.2	870.8	871.1	871.3	871.3	870.9
MRT	873.7	872.9	872.4	872.1	872.1	872.3	872.7	873.2	874.0	874.1	874.1	874.2	873.8
APR	873.9	873.2	872.9	872.7	872.8	872.9	873.3	873.9	874.2	874.4	874.5	874.4	874.1
MAY	876.5	875.8	875.8	875.4	875.5	875.7	876.1	876.6	876.8	877.0	877.0	877.0	876.7
JUN	876.3	875.6	875.3	875.2	875.4	875.7	876.1	876.5	876.8	877.0	877.1	877.1	876.7
JUL	879.4	878.7	878.4	878.3	878.5	878.7	879.1	879.4	879.7	880.1	880.3	880.2	879.8
AUG	877.5	876.8	876.1	876.0	876.1	876.3	876.6	877.1	877.5	877.7	877.9	878.1	877.7
SEP	874.3	873.4	872.8	872.6	872.7	873.0	873.6	874.3	874.7	875.1	875.2	875.3	874.7
OCT	872.9	871.6	871.1	870.8	870.8	871.1	871.4	872.0	872.5	872.9	872.9	872.9	872.4
NOV	872.8	872.0	871.4	871.0	871.0	871.4	872.0	872.6	873.3	873.6	873.7	873.5	873.0
DEC	871.7	871.0	870.3	870.0	869.6	869.9	870.5	871.1	871.7	872.1	872.2	872.2	871.7
J/Y	874.0	873.3	872.8	872.5	872.5	872.8	873.2	873.8	874.2	874.5	874.7	874.7	874.2

677/802 PIETERSBURG Ø 23°52' S λ 29°27' E H 1230M PM SY/AT 1250 GPM

1949	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	875.2	875.1	874.9	874.9	875.1	875.6	876.0	876.2	876.2	876.1	875.9	875.4	
FEB	876.7	876.5	876.3	876.3	876.5	876.8	877.4	877.6	877.8	877.7	877.2	876.8	
MRT	879.5	879.1	879.0	878.9	879.0	879.3	879.7	880.1	880.4	880.3	880.0	879.5	
APR	879.7	879.5	879.3	879.1	879.3	879.7	880.2	880.6	881.1	881.0	880.7	880.0	
MAY	882.1	882.0	881.7	881.7	881.8	882.1	882.5	883.0	883.4	883.5	883.1	882.3	
JUN	882.5	882.3	882.1	882.1	882.1	882.3	882.7	883.1	883.5	883.7	883.2	882.6	
JUL	885.4	885.2	885.0	884.8	884.9	885.1	885.4	885.8	886.3	886.5	886.2	885.6	
AUG	883.7	883.4	883.2	883.1	883.1	883.6	884.0	884.4	884.8	884.9	884.5	883.7	
SEP	881.0	880.7	880.4	880.3	880.5	881.0	881.4	881.8	882.1	882.1	881.8	880.9	
OCT	878.0	877.8	877.7	877.8	877.9	878.4	879.0	879.3	879.4	879.3	878.9	878.3	
NOV	878.9	878.6	878.5	878.5	878.9	879.4	879.8	880.1	880.1	879.9	879.5	879.0	
DEC	877.8	877.5	877.3	877.3	877.5	877.9	878.3	878.5	878.5	878.3	878.1	877.7	
J/Y	880.0	879.8	879.6	879.6	879.7	880.1	880.5	880.9	881.1	881.1	880.8	880.1	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	874.7	874.3	873.4	872.8	872.7	872.8	873.3	874.1	874.7	875.2	875.5	875.4	874.8
FEB	876.2	875.7	874.9	874.3	874.2	874.3	874.7	875.5	876.1	876.4	877.0	877.0	876.3
MRT	878.7	878.3	877.5	877.3	877.3	877.5	878.0	878.7	879.2	879.5	879.6	879.5	879.0
APR	879.2	878.8	878.3	878.3	878.4	878.6	879.0	879.5	879.9	880.0	880.1	879.9	879.6
MAY	881.6	881.2	880.8	880.8	880.9	881.1	881.7	882.0	882.3	882.4	882.4	882.3	882.0
JUN	881.7	881.2	880.9	880.8	881.1	881.4	881.8	882.2	882.4	882.6	882.6	882.5	882.2
JUL	884.6	884.0	883.7	883.7	883.8	884.1	884.6	885.2	885.4	885.6	885.6	885.6	885.1
AUG	882.9	882.2	881.7	881.6	881.8	882.1	882.6	883.1	883.5	883.8	883.8	883.7	883.3
SEP	880.1	879.5	879.0	878.8	879.1	879.4	879.9	880.6	881.1	881.3	881.3	881.2	880.6
OCT	877.7	877.1	876.6	876.4	876.5	876.8	877.3	877.9	878.3	878.5	878.5	878.4	878.0
NOV	878.4	877.8	877.3	876.9	877.0	877.0	877.6	878.3	878.9	879.3	879.5	879.2	878.7
DEC	877.1	876.6	875.8	875.3	875.2	875.5	876.1	876.8	877.4	877.9	878.1	877.9	877.3
J/Y	879.4	878.9	878.3	878.1	878.2	878.4	878.9	879.5	879.9	880.2	880.3	880.2	879.7

740/154 WINDHOEK SWA Ø 22°34' S λ 17°06' E H 1728M PM SY/AT 1700 GPM

1965	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	830.6	830.2	829.9	829.8	829.8	830.1	830.9	830.8	831.0	831.0	830.8	830.5	
FEB	831.0	830.6	830.2	830.1	830.1	830.3	830.7	831.1	831.4	831.4	831.2	830.9	
MRT	832.9	832.7	832.4	832.2	832.2	832.3	832.6	833.0	833.4	833.4	833.3	833.1	
APR	832.8	832.6	832.3	832.1	832.0	832.2	832.4	832.8	833.3	833.5	833.4	833.1	
MAY	835.5	835.2	834.9	834.7	834.6	834.7	834.9	835.3	836.0	836.2	836.1	835.7	
JUN	835.1	835.1	834.8	834.6	834.5	834.5	834.7	835.0	835.5	835.8	835.8	835.5	
JUL	835.2	835.1	834.9	834.7	834.6	834.6	834.9	835.3	835.7	836.0	835.9	835.6	
AUG	834.9	834.8	834.5	834.4	834.3	834.4	834.7	835.1	835.4	835.7	835.5	835.1	
SEP	833.7	833.4	833.2	833.0	833.0	833.2	833.5	833.9	834.3	834.3	834.0	833.6	
OCT	832.6	832.3	832.0	831.9	832.1	832.4	832.8	833.2	833.5	833.5	833.2	832.7	
NOV	832.1	831.7	831.4	831.3	831.5	831.7	832.1	832.4	831.9	832.4	832.1	831.7	
DEC	831.1	830.7	830.5	830.4	830.5	830.8	831.2	831.5	831.8	831.6	831.1	831.0	
J/Y	833.1	832.9	832.6	832.4	832.4	832.6	832.9	833.3	833.6	833.7	833.5	833.2	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	830.1	829.6	829.0	828.4	828.1	828.1	828.5	829.1	829.8	830.4	830.8	830.8	829.9
FEB	830.9	830.1	829.4	829.1	828.7	828.6	829.0	829.7	830.4	830.9	831.1	831.1	830.3
MRT	832.5	832.0	831.3	831.2	831.1	831.2	831.3	831.9	832.3	832.8	833.0	833.0	832.4
APR	832.8	832.0	831.5	831.2	831.1	831.2	831.5	832.0	832.5	832.9	833.1	833.0	832.4
MAY	835.0	834.4	833.8	833.6	833.6	833.7	834.2	834.6	835.1	835.3	835.4	835.4	834.9
JUN	834.9	834.1	833.6	833.3	833.3	833.6	834.1	834.7	835.1	835.3	835.4	835.4	834.7
JUL	835.0	834.2	833.6	833.3	833.3	833.6	834.0	834.5	834.9	835.2	835.4	835.4	834.8
AUG	834.5	833.8	833.2	832.9	832.9	833.0	833.3	833.9	834.4	834.7	834.9	834.9	834.4
SEP	832.9	832.1	831.6	831.3	831.3	831.5	831.8	832.5	833.2	833.6	833.7	833.7	833.0
OCT	832.1	831.6	831.0	830.6	830.5	830.7	831.1	831.9	832.6	832.9	833.0	832.9	832.2
NOV	831.9	830.7	830.1	829.5	829.5	829.6	830.0	830.9	831.7	832.3	832.5	832.4	831.4
DEC	830.6	830.1	829.9	829.2	828.9	828.9	829.3	829.9	830.5	831.0	831.5	831.4	830.6
J/Y	832.7	832.1	831.5	831.1	831.0	831.1	831.5	832.1	832.7	833.1	833.3	833.3	832.6

GEMIDDELDE UURLIKSE WAARDES VAN LUGDRUK - MB - MEAN HOURLY VALUES OF PRESSURE

740/134 WINDHOEK SWA @ 22°34' S λ 17°06' E H 1728M PM BY/AT 1700 GPM

1966	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	832.0	831.5	831.2	831.0	831.0	831.1	831.5	831.8	832.1	832.0	831.8	831.5	
FEB	831.0	830.7	830.9	830.8	829.9	830.1	830.4	830.9	831.4	831.4	831.3	831.0	
MRT	832.8	832.6	832.3	832.0	832.0	832.2	832.5	833.0	833.6	833.7	833.6	833.2	
APR	832.9	832.7	832.5	832.2	832.3	832.5	832.8	833.4	834.0	834.1	834.0	833.4	
MAY	834.6	834.5	834.2	833.9	833.8	833.9	834.2	834.7	835.4	835.7	835.6	835.0	
JUN	835.6	835.6	835.4	835.2	835.1	835.1	835.3	835.7	836.3	836.6	836.6	836.2	
JUL	835.3	835.3	835.1	834.9	834.8	834.8	835.1	835.5	836.1	836.5	836.5	836.0	
AUG	834.2	834.1	833.8	833.7	833.5	833.7	834.1	834.4	834.9	835.2	835.3	834.7	
SEP	834.0	833.8	833.5	833.4	833.4	833.6	833.9	834.4	834.8	835.0	834.9	834.5	
OCT	832.8	832.4	832.0	831.8	831.9	832.1	832.6	833.0	833.2	833.2	833.0	833.1	
NOV	831.4	831.0	830.8	830.9	830.7	831.0	831.5	831.9	832.2	832.2	831.9	831.9	
DEC	-	-	-	-	-	-	-	-	-	-	-	-	
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	831.0	830.7	830.2	829.7	829.5	829.5	830.0	830.7	831.1	831.6	832.1	832.1	831.1
FEB	830.6	830.0	829.6	829.2	828.7	829.0	829.5	829.9	830.5	831.0	831.3	831.4	830.4
MRT	832.6	831.9	831.2	830.9	830.7	830.8	831.0	831.6	832.2	832.6	832.8	832.8	832.3
APR	832.7	832.1	831.6	831.3	831.2	831.3	831.6	832.2	832.8	833.1	833.2	833.1	832.6
MAY	834.2	833.3	832.8	832.6	832.6	832.9	833.4	834.0	834.5	834.7	834.7	834.7	834.2
JUN	835.5	834.8	834.2	834.0	834.0	834.3	834.7	835.3	835.6	835.9	835.9	835.9	835.4
JUL	835.4	834.6	833.9	833.6	833.6	833.8	834.1	834.6	835.0	835.3	835.4	835.4	835.0
AUG	834.1	833.4	832.6	832.2	832.2	832.3	832.7	833.2	833.8	834.1	834.2	834.3	833.8
SEP	833.6	832.9	832.3	831.9	831.9	832.0	832.2	832.9	833.5	833.9	834.2	834.2	833.5
OCT	832.0	831.4	830.8	830.3	830.2	830.2	830.7	831.3	831.8	832.4	832.5	832.5	832.0
NOV	830.9	830.3	829.6	829.3	828.7	828.8	829.3	830.1	830.7	831.3	831.7	831.7	830.8
DEC	-	-	-	-	-	-	-	-	-	-	-	-	-
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-

784/839 J.G.STRYDOM SWA @ 22°29' S λ 17°28' E H 1720M PM BY/AT 1700 GPM

1966	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	-	-	-	-	-	-	-	-	-	-	-	-	
FEB	831.1	830.8	830.4	830.2	830.1	830.2	830.5	830.9	831.3	831.4	831.2	831.1	
MRT	832.7	832.5	832.2	831.9	831.9	832.0	832.3	832.7	833.2	833.3	833.1	832.9	
APR	833.0	832.8	832.6	832.3	832.3	832.3	832.7	833.1	833.6	833.8	833.6	833.3	
MAY	834.7	834.5	834.3	834.1	833.9	834.0	834.3	834.8	835.2	835.5	835.3	834.9	
JUN	835.6	835.6	835.5	835.3	835.2	835.1	835.4	835.8	836.4	836.7	836.6	836.2	
JUL	835.5	835.5	835.2	835.0	834.9	834.9	835.2	835.6	836.0	836.4	836.3	836.0	
AUG	834.4	834.2	834.0	833.8	833.8	833.8	834.1	834.5	834.9	835.1	835.1	834.7	
SEP	834.3	834.1	833.7	833.6	833.5	833.7	833.6	834.3	834.8	834.9	834.8	834.5	
OCT	833.0	832.6	832.2	832.1	832.2	832.4	833.0	833.3	833.6	833.7	833.3	832.9	
NOV	831.6	831.1	830.9	830.7	830.8	831.0	831.5	831.9	832.1	832.0	831.7	831.3	
DEC	830.5	830.0	829.7	829.5	829.5	829.6	830.0	830.4	830.6	830.5	830.4	830.2	
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	-	-	-	-	-	-	-	-	-	-	-	-	-
FEB	830.8	830.3	829.8	829.3	829.1	829.0	829.3	829.8	830.4	830.6	831.2	831.3	830.4
MRT	832.4	832.0	831.4	831.0	830.8	830.7	830.9	831.4	831.9	832.4	832.6	832.8	832.1
APR	832.7	832.0	831.5	831.3	831.2	831.3	831.7	832.1	832.7	833.0	833.2	833.2	832.6
MAY	834.2	833.5	832.9	832.7	832.8	833.0	833.3	833.7	834.2	834.5	834.6	834.7	834.1
JUN	833.7	834.8	834.2	834.0	834.0	834.3	834.7	835.1	835.4	835.7	835.7	835.7	835.4
JUL	835.5	834.7	834.1	833.9	833.8	834.1	834.4	834.8	835.1	835.4	835.5	835.6	835.1
AUG	834.1	833.4	832.7	832.4	832.4	832.5	832.8	833.3	833.7	834.1	834.3	834.4	833.9
SEP	833.9	833.1	832.7	832.6	832.1	832.2	832.5	833.0	833.6	834.1	834.3	834.3	833.7
OCT	832.3	831.6	831.0	830.6	830.5	830.5	831.0	831.5	832.1	832.7	832.9	832.9	832.3
NOV	830.9	830.3	830.0	829.1	828.9	828.9	829.5	830.0	830.7	831.3	831.7	831.7	830.8
DEC	829.9	829.2	828.7	828.3	828.0	827.9	828.2	828.8	829.6	830.2	830.6	830.8	829.8
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-

784/839 J.G.STRYDOM SWA @ 22°29' S λ 17°28' E H 1720M PM BY/AT 1700 GPM

1967	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	830.1	829.7	829.4	829.1	829.1	829.3	829.7	830.0	830.1	830.1	830.0	829.9	
FEB	831.1	830.8	830.4	830.1	830.1	830.1	830.5	831.0	831.3	831.4	831.2	831.0	
MRT	832.0	831.8	831.5	831.2	831.1	831.2	831.4	831.9	832.4	832.4	832.2	832.0	
APR	831.8	831.7	831.4	831.1	831.0	831.1	831.4	831.7	832.1	832.1	832.2	832.0	
MAY	833.9	833.7	833.5	833.3	833.2	833.3	833.7	834.1	834.4	834.6	834.6	834.2	
JUN	834.9	835.0	834.7	834.5	834.4	834.4	834.6	835.0	835.3	835.8	835.8	835.4	
JUL	836.7	836.7	836.4	836.3	836.2	836.3	836.6	836.9	837.3	837.6	837.6	837.3	
AUG	836.2	836.0	835.9	835.7	835.6	835.8	836.1	836.3	836.8	837.0	836.9	836.5	
SEP	834.9	834.7	834.4	834.2	834.4	834.6	834.9	835.3	835.6	835.9	835.7	835.2	
OCT	832.0	831.8	831.4	831.3	831.3	831.7	832.0	832.4	832.6	832.5	832.3	831.8	
NOV	831.7	831.5	831.1	830.9	831.0	831.3	831.7	832.1	832.2	832.2	832.0	831.7	
DEC	831.8	832.0	831.5	831.2	830.9	831.1	831.5	831.7	831.2	831.2	831.6	831.3	
J/Y	833.1	833.0	832.6	832.4	832.4	832.5	832.8	833.2	833.5	833.6	833.5	833.2	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	829.8	829.0	828.4	827.9	827.4	827.4	827.8	828.5	829.1	829.7	830.2	830.3	829.2
FEB	830.7	830.2	829.6	829.1	828.8	828.8	829.0	829.7	830.3	830.8	831.2	831.3	830.4
MRT	831.6	830.9	830.3	830.0	829.8	829.7	830.0	830.5	831.1	831.6	831.9	832.0	831.3
APR	831.4	830.6	830.0	829.7	829.6	829.7	830.0	830.5	831.0	831.5	831.7	831.9	831.1
MAY	833.6	832.8	832.2	832.2	832.2	832.3	832.6	833.1	833.5	833.7	833.9	834.0	833.4
JUN	834.8	834.0	833.5	833.2	833.3	833.6	833.9	834.4	834.7	835.0	835.2	835.2	834.6
JUL	836.7	835.8	835.2	834.9	834.9	835.1	835.5	835.8	836.2	836.5	836.7	836.7	836.3
AUG	835.9	835.0	834.3	834.0	834.0	834.2	834.6	835.1	835.5	835.9	836.1	836.2	835.7
SEP	834.5	833.7	833.0	832.7	832.6	832.7	833.2	833.8	834.3	834.8	834.9	834.9	834.4
OCT	831.2	830.5	829.9	829.6	829.3	829.5	829.9	830.6	831.2	831.7	831.9	832.0	831.3
NOV	831.3	830.7	830.1	829.6	829.5	829.6	829.9	830.6	831.1	831.7	832.1	832.1	831.1
DEC	831.1	830.6	829.9	829.4	829.1	829.2	829.5	830.1	830.9	831.6	832.9	832.2	831.0
J/Y	832.7	832.0	831.4	831.0	830.9	831.0	831.3	831.9	832.4	832.9	833.2	833.2	832.3

GEMIDDELDE UURLIKSE WAARDES VAN LUGDRUK – MB – MEAN HOURLY VALUES OF PRESSURE

784/839 J.G.STRYDOM SWA φ 22°29' S λ 17°28' E H 1720M PM BY/AT 1700 GPM

1968	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	830.6	830.2	829.9	829.6	829.5	829.7	830.1	830.4	830.5	830.6	830.5	830.1	
FEB	830.8	830.7	830.5	830.2	830.1	830.3	830.5	831.0	831.3	831.4	831.3	831.0	
MRT	832.1	832.0	831.7	831.5	831.4	831.6	831.7	832.1	832.5	832.8	832.8	832.6	
APR	832.0	831.9	831.8	831.4	831.3	831.4	831.6	832.0	832.4	832.7	832.7	832.3	
MAY	832.5	832.5	832.2	832.1	832.0	832.1	832.2	832.6	833.0	833.3	833.3	832.8	
JUN	834.8	834.8	834.5	834.3	834.3	834.4	834.6	835.0	835.4	835.7	835.6	835.3	
JUL	835.1	835.1	834.9	834.7	834.6	834.6	834.8	835.2	835.5	835.8	835.5	835.4	
AUG	834.9	834.8	834.5	834.3	834.2	834.3	834.6	834.9	835.2	835.3	835.2	834.9	
SEP	834.2	834.0	833.7	833.5	833.6	833.9	834.3	834.8	835.1	835.2	835.0	834.5	
OCT	831.6	831.7	831.5	831.5	831.6	831.8	832.1	832.6	832.7	832.7	832.5	832.1	
NOV	832.5	831.9	831.9	831.7	831.8	832.1	832.4	832.6	832.7	832.7	832.5	832.1	
DEC	830.8	830.6	830.3	830.2	830.4	830.8	831.2	831.5	831.5	831.4	831.2	830.9	
J/Y	832.6	832.5	832.3	832.1	832.1	832.3	832.5	832.9	833.1	833.3	833.2	832.8	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	829.8	829.3	828.6	828.1	827.8	827.8	828.1	828.5	829.2	830.0	830.6	830.7	829.6
FEB	830.6	830.0	829.3	828.8	828.5	828.4	828.5	829.0	829.5	830.2	830.7	831.0	830.1
MRT	832.1	831.5	830.9	830.4	830.2	830.2	830.4	831.0	831.6	832.1	832.5	832.5	831.7
APR	831.8	831.1	830.5	830.2	830.3	830.4	830.7	831.1	831.6	831.9	832.1	832.0	831.5
MAY	832.2	831.5	831.0	830.6	830.9	831.1	831.5	831.9	832.3	832.4	832.5	832.6	832.1
JUN	834.7	833.8	833.3	833.2	833.2	833.5	833.9	834.4	834.7	835.0	835.0	835.0	834.5
JUL	834.9	834.1	833.5	833.3	833.3	833.6	833.9	834.4	834.7	835.0	835.2	835.3	834.7
AUG	834.2	833.4	832.8	832.5	832.5	832.8	833.2	833.5	834.1	834.4	834.5	834.6	834.1
SEP	833.8	833.1	832.4	832.0	831.9	832.1	832.5	833.1	833.6	834.1	834.4	834.4	833.7
OCT	831.4	830.8	830.0	829.7	829.7	829.8	830.2	830.8	831.4	832.0	832.2	832.1	831.4
NOV	831.5	830.9	830.2	829.9	829.8	829.8	830.1	830.8	831.4	832.0	832.6	832.5	831.6
DEC	830.5	830.0	829.5	828.8	828.6	828.6	828.9	829.3	830.0	830.6	831.1	831.1	830.3
J/Y	832.3	831.6	831.0	830.6	830.6	830.7	831.0	831.5	832.0	832.5	832.8	832.8	832.1

784/839 J.G.STRYDOM SWA φ 22°29' S λ 17°28' E H 1720M PM BY/AT 1700 GPM

1969	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	829.5	829.1	828.9	828.8	828.9	829.2	829.6	829.9	830.0	829.9	829.8	829.6	
FEB	830.4	830.2	829.9	829.7	829.7	829.9	830.2	830.5	830.9	830.9	830.8	830.6	
MRT	832.5	832.3	831.9	831.7	831.7	831.9	832.3	832.7	833.1	833.1	833.1	832.7	
APR	833.0	832.8	832.6	832.4	832.4	832.6	833.0	833.5	833.7	834.0	833.8	833.4	
MAY	834.5	834.4	834.2	834.0	834.0	834.1	834.4	834.8	835.2	835.5	835.4	834.9	
JUN	834.8	834.8	834.6	834.5	834.5	834.4	834.6	835.0	835.3	835.6	835.5	835.1	
JUL	836.9	836.9	836.6	836.5	836.5	836.6	836.9	837.2	837.7	838.0	838.0	837.5	
AUG	835.2	835.0	834.6	834.6	834.6	834.7	835.0	835.4	835.8	836.0	835.9	835.5	
SEP	833.7	833.5	833.1	832.9	832.8	833.1	833.5	833.8	834.1	834.1	834.0	833.5	
OCT	831.3	831.1	830.8	830.7	831.0	831.3	831.6	832.0	832.3	832.2	832.0	831.5	
NOV	832.1	831.8	831.5	831.4	831.5	831.8	832.2	832.6	832.6	832.6	832.3	832.0	
DEC	830.9	830.5	830.3	830.2	830.3	830.6	830.9	831.2	831.3	831.3	831.1	830.7	
J/Y	832.9	832.7	832.4	832.3	832.3	832.5	832.9	833.2	833.5	833.6	833.5	833.1	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	829.1	828.6	828.0	827.4	827.1	827.1	827.4	827.9	828.5	829.0	829.4	829.8	828.9
FEB	830.2	829.6	828.9	828.4	828.1	828.1	828.3	828.8	829.6	830.4	830.8	830.9	829.8
MRT	832.2	831.6	831.0	830.4	830.3	830.3	830.6	831.0	831.7	832.1	832.4	832.5	831.9
APR	832.7	832.1	831.5	831.2	831.1	831.2	831.6	832.1	832.6	833.0	833.1	833.1	832.6
MAY	834.1	833.4	832.8	832.6	832.6	832.9	833.3	833.7	834.2	834.5	834.6	834.6	834.1
JUN	834.5	833.7	833.2	833.0	833.1	833.4	833.8	834.2	834.6	834.8	835.0	834.9	834.4
JUL	836.8	836.1	835.4	835.2	835.2	835.5	835.8	836.2	836.6	836.9	837.0	837.1	836.6
AUG	834.7	834.1	833.3	833.1	833.1	833.3	833.5	834.1	834.5	835.0	835.2	835.3	834.7
SEP	832.8	832.2	831.6	831.3	831.3	831.5	831.9	832.3	832.9	833.3	833.4	833.5	832.9
OCT	830.9	830.2	829.8	829.1	829.1	829.3	829.8	830.3	830.9	831.3	831.6	831.6	830.9
NOV	831.6	831.0	830.3	829.8	829.6	829.7	830.2	830.7	831.5	832.0	832.3	832.3	831.5
DEC	830.3	829.9	829.2	828.7	828.4	828.4	828.7	829.3	829.9	830.4	830.9	831.0	830.2
J/Y	832.5	831.9	831.2	830.9	830.7	830.9	831.2	831.7	832.3	832.7	833.0	833.1	832.4

1010/186 GROOTFONTEIN SWA φ 19°36' S λ 18°07' E H 1405M PM BY/AT 1400 GPM

1969	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	858.1	857.9	857.7	857.4	857.4	857.7	858.1	858.7	859.0	859.1	859.0	858.9	
FEB	859.2	858.9	858.7	858.5	858.5	858.8	859.1	859.6	860.0	860.1	860.0	859.8	
MRT	861.2	861.0	860.7	860.5	860.5	860.8	861.2	861.7	862.1	862.3	862.3	861.8	
APR	862.0	861.9	861.7	861.6	861.5	861.9	862.3	862.9	863.4	863.7	863.6	863.1	
MAY	863.9	863.7	863.5	863.4	863.5	863.7	864.2	864.7	865.2	865.5	865.4	864.7	
JUN	864.7	864.7	864.4	864.2	864.2	864.5	864.6	865.1	865.7	865.9	865.9	865.3	
JUL	866.7	866.6	866.4	866.2	866.2	866.3	866.7	867.2	867.7	868.1	868.0	867.4	
AUG	864.3	864.4	864.1	864.0	863.9	864.1	864.6	865.1	865.6	865.9	865.7	865.0	
SEP	862.7	862.4	862.2	862.1	862.1	862.5	863.0	863.6	863.9	864.0	863.7	863.0	
OCT	860.5	860.1	859.9	859.9	860.2	860.5	861.0	861.6	861.8	861.8	861.4	860.7	
NOV	860.9	860.6	860.4	860.4	860.6	860.9	861.5	862.0	862.1	862.2	861.9	861.4	
DEC	859.6	859.3	859.2	859.1	859.2	859.5	860.0	860.4	860.5	860.5	860.3	859.8	
J/Y	862.0	861.8	861.6	861.4	861.5	861.7	862.2	862.7	863.1	863.3	863.1	862.5	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	858.0	857.2	856.5	855.6	855.2	855.2	855.7	856.4	856.9	857.4	858.0	858.3	857.5
FEB	858.0	858.5	857.6	856.9	856.5	856.7	857.2	857.8	858.6	859.1	859.5	859.5	858.7
MRT	861.1	860.3	859.6	859.1	858.8	858.8	859.2	859.8	860.5	860.9	861.2	861.2	860.7
APR	862.3	861.5	860.9	860.5	860.4	860.6	860.9	861.3	861.7	862.1	862.3	862.2	861.9
MAY	863.8	863.9	863.3	863.0	863.0	863.2	863.8	863.3	863.7	863.9	864.0	864.0	863.7
JUN	864.5	863.6	863.0	862.7	862.7	863.1	863.6	864.1	864.5	864.7	864.9	864.9	864.4
JUL	866.5	865.6	864.9	864.6	864.6	864.9	865.3	865.8	866.2	866.6	866.9	866.9	866.3
AUG	864.1	863.1	862.4	862.1	862.1	862.4	862.8	863.3	863.8	864.2	864.4	864.5	864.0
SEP	862.0	861.2	860.4	859.9	859.9	860.2	860.7	861.3	861.9	862.3	862.5	862.6	862.1
OCT	859.9	859.2	858.3	857.8	857.5	857.8	858.2	858.8	859.3	860.0	860.4	860.5	859.9
NOV	860.7	859.9	859.3	858.8	858.6	858.7	859.2	859.9	860.4	860.9	861.3	861.2	860.6
DEC	859.2	858.5	857.8	857.1	856.8	857.0	857.4	858.0	858.6	859.0	859.5	859.6	859.0
J/Y	861.8	860.9	860.3	859.8	859.6	859.8	860.3	860.8	861.3	861.8	862.1	862.1	861.6

GEMIDDELDE UURLIKSE WAARDES VAN LUCHTDRUK — MB — MEAN HOURLY VALUES OF PRESSURE

0/653 MARIONEILAND φ 46°53'S λ 37°52'E H 23M PM BY/AT 0 GPM

1969	1	2	3	4	5	6	7	8	9	10	11	12
JAN	996.9	996.6	996.2	996.1	996.0	996.1	996.3	996.3	996.2	996.1	995.8	995.7
FEB	1001.9	1001.6	1001.1	1000.8	1000.7	1000.9	1000.9	1001.0	1001.1	1001.1	1000.9	1000.9
MRT	1010.0	1009.9	1009.6	1009.4	1009.3	1009.4	1009.5	1009.7	1009.8	1009.7	1009.5	1009.3
APR	1004.9	1004.9	1004.6	1004.5	1004.4	1004.6	1004.8	1005.0	1005.2	1005.4	1005.4	1005.4
MAY	1007.2	1007.2	1006.9	1007.0	1006.9	1006.9	1006.8	1006.8	1006.9	1006.9	1006.7	1006.4
JUN	1011.8	1011.7	1011.4	1011.4	1011.1	1011.0	1010.9	1011.0	1011.1	1011.1	1010.9	1010.6
JUL	1005.8	1006.0	1005.9	1005.8	1004.0	1006.1	1006.2	1006.5	1006.8	1007.1	1006.9	1006.8
AUG	1011.1	1010.8	1010.4	1010.4	1010.8	1011.0	1011.7	1012.1	1012.3	1012.4	1012.3	1012.0
SEP	1009.7	1009.5	1009.2	1009.2	1009.3	1009.2	1009.3	1009.3	1009.5	1009.6	1009.7	1009.2
OCT	1008.8	1008.7	1008.7	1008.7	1008.8	1008.9	1008.8	1008.7	1008.5	1008.2	1007.9	1007.7
NOV	1004.1	1004.0	1004.0	1004.1	1004.5	1004.8	1005.0	1005.2	1005.1	1005.3	1005.2	1005.2
DEC	998.8	998.6	998.8	998.9	999.0	999.2	999.3	999.2	999.3	999.1	998.9	998.8
J/Y	922.6	922.4	922.2	922.2	922.3	922.3	922.4	922.6	922.7	922.7	922.5	922.3

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	995.4	995.2	995.2	995.1	995.2	995.5	995.9	996.4	996.8	997.1	997.2	997.2	996.1
FEB	1000.9	1001.0	1001.1	1001.4	1001.7	1002.0	1002.4	1002.8	1002.7	1002.7	1002.7	1002.5	1001.5
MRT	1009.1	1009.1	1008.9	1009.2	1009.4	1009.7	1010.0	1010.2	1010.3	1010.2	1010.1	1010.0	1009.6
APR	1005.3	1005.2	1005.3	1005.5	1005.6	1005.4	1005.6	1005.5	1005.5	1005.3	1005.1	1004.9	1005.1
MAY	1006.1	1006.1	1006.2	1006.2	1006.4	1006.8	1006.3	1007.3	1007.4	1007.6	1007.7	1007.7	1006.8
JUN	1010.6	1010.5	1010.5	1010.8	1010.7	1011.1	1011.5	1011.4	1011.5	1011.5	1011.5	1011.5	1011.1
JUL	1006.6	1006.7	1006.9	1007.0	1007.2	1007.4	1007.6	1007.7	1007.5	1007.4	1007.1	1006.9	1006.7
AUG	1011.8	1011.7	1011.6	1011.5	1011.4	1011.7	1011.7	1011.9	1011.9	1011.7	1011.7	1011.5	1011.6
SEP	1008.9	1008.7	1008.6	1008.7	1008.9	1009.2	1009.4	1009.7	1009.8	1009.8	1009.8	1009.7	1009.3
OCT	1007.6	1007.4	1007.2	1007.4	1007.5	1007.5	1008.2	1008.5	1008.5	1008.4	1008.3	1008.2	1008.2
NOV	1005.1	1004.9	1004.7	1004.7	1004.9	1005.1	1005.2	1005.5	1005.3	1005.1	1005.0	1004.6	1004.9
DEC	998.7	998.5	998.4	998.5	998.3	998.6	998.9	999.1	999.3	999.3	999.3	999.2	998.9
J/Y	922.2	922.1	922.1	922.1	922.3	922.5	922.7	923.0	923.0	923.0	923.0	922.8	922.5

0/661 GOUGHEILAND — WK φ 40°21'S λ 09°53'W H 54M PM BY/AT 0 GPM

1969	1	2	3	4	5	6	7	8	9	10	11	12
JAN	1008.6	1008.6	1008.4	1008.1	1007.8	1007.8	1007.9	1008.0	1008.2	1008.3	1008.2	1008.1
FEB	1013.3	1013.3	1013.3	1013.0	1013.0	1013.0	1012.9	1013.1	1013.3	1013.5	1013.5	1013.6
MRT	1015.4	1015.5	1015.1	1014.9	1014.6	1014.6	1014.7	1014.5	1014.8	1015.1	1015.4	1015.5
APR	1019.3	1019.3	1019.0	1018.9	1018.7	1018.4	1018.3	1018.4	1018.5	1018.7	1019.1	1019.2
MAY	1017.5	1017.4	1017.3	1017.0	1016.9	1016.6	1016.5	1016.6	1016.6	1017.0	1017.4	1017.5
JUN	1016.0	1015.9	1015.6	1015.5	1015.6	1015.5	1015.3	1015.4	1015.7	1016.1	1016.5	1017.0
JUL	1014.2	1014.3	1013.9	1013.7	1013.7	1013.6	1013.4	1013.5	1013.7	1013.7	1014.1	1013.8
AUG	1014.0	1013.8	1013.7	1013.5	1013.2	1013.0	1012.9	1012.9	1013.2	1013.5	1013.8	1014.0
SEP	1015.4	1015.2	1015.1	1015.0	1014.6	1014.3	1014.4	1014.5	1014.8	1015.5	1015.3	1015.4
OCT	1016.2	1016.4	1016.2	1015.9	1015.7	1015.6	1015.7	1015.9	1015.9	1016.5	1016.8	1016.6
NOV	1017.5	1017.3	1016.8	1016.4	1016.1	1015.9	1015.9	1016.0	1016.2	1016.5	1016.6	1016.7
DEC	1016.6	1016.5	1016.3	1015.9	1015.6	1015.5	1015.7	1015.9	1016.1	1016.3	1016.3	1016.2
J/Y	1015.3	1015.3	1015.1	1014.8	1014.6	1014.5	1014.5	1014.6	1014.7	1015.1	1015.3	1015.3

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	1008.5	1008.6	1008.4	1008.3	1008.2	1008.1	1007.9	1007.9	1008.1	1008.4	1008.7	1008.9	1008.3
FEB	1013.6	1013.3	1013.1	1012.9	1012.7	1012.4	1012.4	1012.8	1012.8	1012.7	1012.2	1013.5	1013.1
MRT	1015.5	1015.3	1015.1	1014.9	1014.7	1014.6	1014.5	1014.7	1014.9	1015.2	1015.7	1015.8	1015.0
APR	1019.2	1019.0	1018.7	1018.4	1018.3	1018.3	1018.4	1018.3	1018.8	1019.0	1019.2	1019.3	1018.8
MAY	1017.5	1017.3	1016.7	1016.2	1016.1	1016.1	1016.2	1016.2	1016.6	1016.5	1016.3	1016.8	1016.6
JUN	1017.1	1016.9	1016.3	1016.1	1016.2	1016.3	1016.5	1016.6	1016.9	1016.8	1016.9	1016.8	1016.2
JUL	1013.9	1014.2	1013.6	1013.3	1013.2	1013.2	1013.4	1013.7	1013.7	1013.9	1013.7	1014.2	1013.7
AUG	1014.0	1013.8	1013.2	1012.8	1012.8	1012.7	1012.7	1013.0	1013.2	1013.4	1013.5	1013.5	1013.3
SEP	1015.3	1015.2	1015.1	1014.9	1014.9	1015.1	1015.2	1015.4	1015.7	1015.9	1016.5	1016.3	1015.2
OCT	1016.7	1016.9	1015.9	1015.8	1015.5	1015.2	1015.4	1015.7	1015.9	1016.3	1016.7	1016.8	1016.1
NOV	1016.8	1016.7	1016.5	1016.5	1016.4	1016.3	1016.4	1016.7	1017.3	1017.4	1017.7	1017.9	1016.7
DEC	1016.2	1016.1	1015.8	1015.8	1015.5	1015.3	1015.1	1015.2	1015.4	1015.8	1016.2	1016.6	1015.9
J/Y	1015.4	1015.2	1014.9	1014.8	1014.5	1014.5	1014.5	1014.7	1014.9	1015.1	1015.4	1015.5	1014.9

GEMIDDELDE UURLIKSE WAARDES VAN TEMPERATUUR °C / MEAN HOURLY VALUES OF TEMPERATURE °C

21/178 D.F.MALAN WK φ 33°58'S λ 18°36'E H 44M HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	17.4	16.9	16.5	16.2	15.6	15.3	16.0	16.1	20.4	21.4	22.6	23.6	
FEB	18.5	17.9	17.7	17.5	17.0	16.9	16.9	18.4	20.7	22.5	23.8	24.7	
MRT	17.8	17.4	16.9	16.6	16.3	16.1	18.7	19.1	19.5	21.5	23.3	24.5	
APR	14.0	13.8	13.6	13.5	13.0	12.7	12.5	12.7	15.0	17.1	18.9	19.7	
MAY	11.1	10.6	10.2	10.0	9.0	8.5	8.4	8.7	11.7	13.9	14.0	17.6	
JUN	9.4	9.5	8.9	9.1	8.6	8.6	8.6	8.9	10.1	12.5	14.9	15.8	
JUL	8.7	8.4	8.3	8.2	7.9	7.9	7.8	7.5	9.7	12.3	14.4	15.6	
AUG	9.9	9.9	9.8	9.8	9.4	9.4	9.4	9.7	11.8	13.9	15.4	16.7	
SEP	10.5	10.2	9.9	9.6	9.3	8.8	8.5	10.0	12.9	14.5	15.9	16.9	
OCT	12.9	12.4	12.1	11.9	11.9	11.8	12.1	13.9	15.6	16.9	18.2	19.1	
NOV	14.5	14.2	13.8	13.1	12.5	12.3	14.4	16.9	18.6	20.0	21.0	21.6	
DEC	17.3	17.0	16.7	16.9	15.9	15.8	16.8	19.0	21.0	22.6	23.6	24.0	
J/Y	13.5	13.2	12.9	12.6	12.2	12.0	12.2	13.4	15.6	17.4	18.9	20.0	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	24.2	24.1	24.1	23.8	23.1	22.1	21.3	20.2	19.3	18.7	18.3	17.9	19.9
FEB	25.2	25.1	24.9	24.4	23.8	22.7	21.7	20.5	20.0	19.5	19.2	18.8	20.7
MRT	25.1	25.5	24.9	24.3	23.5	22.4	20.7	19.5	19.1	18.7	18.4	18.1	20.1
APR	20.2	20.5	20.2	19.9	18.6	17.3	15.9	15.2	15.1	14.8	14.7	14.3	15.9
MAY	18.5	18.7	18.9	18.6	17.4	15.6	14.4	13.7	13.2	12.6	12.0	11.3	13.4
JUN	16.4	16.9	16.9	16.6	15.5	14.0	12.9	11.7	11.2	10.9	10.4	9.8	11.9
JUL	16.6	17.0	16.9	16.9	15.8	14.0	12.4	11.1	10.6	10.4	9.9	9.2	11.5
AUG	16.9	16.8	16.9	16.9	15.7	14.6	13.2	12.5	12.9	11.3	10.7	10.1	12.6
SEP	17.6	17.7	17.3	16.7	15.9	15.0	13.7	12.7	12.2	11.8	11.5	11.1	12.9
OCT	19.6	19.7	19.4	18.7	18.1	17.1	15.8	14.8	14.4	14.2	13.7	13.3	15.3
NOV	21.9	21.7	21.5	20.8	20.0	19.1	18.0	16.8	16.4	15.9	15.4	14.9	17.3
DEC	24.1	24.0	23.4	22.8	22.0	21.5	20.3	19.2	18.6	18.3	18.0	17.8	19.8
J/Y	20.5	20.6	20.4	19.9	19.1	17.9	16.7	15.7	15.2	14.8	14.3	13.9	16.0

35/179 PORT ELIZABETH WK φ 33°59'S λ 25°36'E H 60M HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	19.2	18.9	18.5	18.4	17.9	18.1	19.4	21.2	22.5	23.5	24.2	24.7	
FEB	19.8	19.5	19.2	18.7	18.6	18.6	19.6	20.8	22.2	23.5	24.3	24.5	
MRT	18.4	18.1	17.8	17.7	17.6	17.4	17.5	19.0	20.6	21.8	22.7	23.5	
APR	15.4	15.0	14.7	14.5	14.1	14.0	14.0	15.5	17.5	19.1	20.3	20.7	
MAY	13.5	13.1	13.0	12.8	12.5	12.1	12.0	12.8	15.9	17.7	19.1	19.8	
JUN	11.8	11.4	11.2	11.0	10.8	10.4	10.2	10.3	12.9	15.5	17.3	18.1	
JUL	11.6	11.3	10.8	10.2	9.7	9.4	9.0	9.4	12.6	15.6	17.5	18.8	
AUG	11.8	11.6	11.4	11.4	11.5	11.7	11.5	12.4	14.8	16.4	17.6	18.5	
SEP	13.3	13.1	12.9	12.8	12.7	12.9	12.6	13.7	15.4	16.6	17.6	18.3	
OCT	15.6	15.3	14.9	14.8	14.7	14.6	15.7	17.3	18.2	19.4	20.5	20.6	
NOV	16.4	15.9	15.4	15.2	15.1	15.4	17.0	18.7	19.5	20.4	21.2	21.8	
DEC	17.9	17.6	17.4	17.2	17.1	17.4	19.1	20.8	21.6	22.5	23.1	23.7	
J/Y	15.4	15.1	14.8	14.6	14.4	14.3	14.8	16.0	17.8	19.3	20.5	21.1	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	24.6	24.6	24.5	23.9	23.3	22.7	21.9	21.1	20.6	20.2	19.8	19.6	21.4
FEB	24.6	24.5	24.3	23.7	23.2	22.4	21.5	21.0	20.9	20.6	20.4	20.1	21.5
MRT	23.8	23.9	23.6	22.8	22.0	20.9	20.0	19.7	19.5	19.2	18.9	18.5	20.2
APR	20.6	20.5	20.2	19.5	18.3	17.4	16.9	16.5	16.3	16.2	16.0	15.6	17.0
MAY	19.9	19.7	19.3	18.6	17.4	16.2	15.6	15.0	14.7	14.5	14.2	14.0	15.6
JUN	18.8	18.9	18.4	17.6	16.3	15.0	14.0	13.5	13.0	12.7	12.6	12.2	13.9
JUL	19.2	19.5	19.1	18.6	17.0	15.0	13.7	12.8	12.5	12.0	11.9	11.7	13.7
AUG	19.2	19.4	19.1	18.3	17.2	15.7	14.6	13.6	13.0	12.6	12.5	12.2	14.5
SEP	18.9	18.9	18.4	17.5	16.6	15.7	15.0	14.8	14.7	14.6	14.3	13.9	15.2
OCT	20.1	20.1	19.7	19.2	18.5	17.8	17.1	16.8	16.5	16.3	16.2	15.9	17.3
NOV	22.1	22.0	21.6	20.8	20.2	19.5	18.7	18.1	17.8	17.5	17.3	17.0	18.5
DEC	23.9	23.8	23.5	22.8	22.3	21.7	20.8	20.1	19.6	19.1	18.8	18.4	20.4
J/Y	21.3	21.3	21.0	20.3	19.4	18.3	17.5	16.9	16.6	16.3	16.1	15.8	17.4

59/372 EAST LONDON WK φ 33°02'S λ 27°50'E H 125M HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	19.9	19.7	19.3	19.0	19.0	19.0	19.9	21.4	23.7	24.6	25.0	25.3	
FEB	20.2	20.4	19.9	19.6	19.5	19.4	19.6	20.9	22.9	24.3	24.9	25.3	
MRT	19.2	18.9	18.7	18.5	18.5	18.3	18.5	19.5	21.4	22.5	23.3	23.8	
APR	16.0	15.9	15.6	15.3	15.1	14.9	14.8	16.1	18.4	20.2	21.1	21.8	
MAY	14.2	14.0	13.9	13.7	13.6	13.5	13.4	14.0	16.3	18.5	20.1	20.9	
JUN	13.0	13.0	12.7	12.6	12.3	12.3	12.1	12.4	14.3	16.3	17.9	18.5	
JUL	13.1	12.9	12.7	12.1	11.9	11.7	11.4	11.9	14.5	16.8	18.7	19.7	
AUG	13.8	13.7	13.5	13.3	13.0	12.9	12.6	14.0	17.0	19.1	20.3	20.6	
SEP	13.3	13.0	12.8	12.9	13.3	13.1	13.3	14.7	16.5	17.9	18.7	19.0	
OCT	15.7	15.7	15.4	15.6	15.6	15.6	16.4	17.9	19.9	20.9	21.2	21.4	
NOV	16.8	16.6	16.5	16.2	16.1	16.2	17.2	18.7	20.3	20.6	20.8	21.2	
DEC	18.1	17.8	17.5	17.3	17.2	17.6	18.9	20.6	21.8	22.6	23.0	23.3	
J/Y	16.1	16.0	15.7	15.5	15.4	15.4	15.7	16.8	18.9	20.4	21.3	21.7	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	25.3	25.2	24.8	24.2	23.8	23.0	22.4	21.7	21.3	21.0	20.7	20.5	22.1
FEB	25.4	25.2	24.8	24.3	23.9	23.2	22.4	21.3	21.4	21.0	20.8	20.6	22.1
MRT	24.0	23.7	23.4	22.8	22.2	21.4	20.7	20.3	20.1	19.8	19.8	19.3	20.8
APR	22.1	21.7	20.9	20.4	19.7	18.7	17.9	17.5	17.1	17.0	16.7	16.3	18.0
MAY	21.1	20.7	20.2	19.6	18.4	17.0	16.1	15.6	15.1	15.0	14.8	14.4	16.4
JUN	18.5	18.4	18.1	17.2	15.9	14.7	14.1	13.7	13.5	13.3	13.2	13.0	14.6
JUL	19.9	19.6	19.2	18.4	16.9	15.0	14.0	13.7	13.5	13.4	13.4	13.3	14.9
AUG	20.7	19.9	19.2	18.8	17.4	15.8	15.1	14.7	14.4	14.3	14.2	14.1	15.9
SEP	19.1	18.8	18.2	17.7	17.0	16.1	15.5	14.9	14.5	14.3	14.1	13.8	15.5
OCT	21.1	20.4	20.0	19.5	18.8	18.1	17.5	16.8	16.6	16.5	16.3	16.0	17.9
NOV	21.2	20.9	20.8	20.3	19.7	19.1	18.3	17.8	17.7	17.4	17.1	16.9	18.5
DEC	23.4	23.3	23.0	22.8	21.9	21.3	20.5	19.7	19.3	19.1	18.9	18.6	20.3
J/Y	21.8	21.5	21.1	20.9	19.8	18.8	17.9	17.3	17.0	16.9	16.7	16.4	18.1

GEMIDDELDE UURLIKSE WAARDES VAN TEMPERATUUR °C / MEAN HOURLY VALUES OF TEMPERATURE °C

145/ 59A GROOTFONTEIN IT AGR φ 31°29'S λ 25°02'E H 1270M HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	17.2	16.5	15.7	15.0	14.9	14.1	16.9	19.2	21.9	24.0	26.5	28.4	
FEB	17.8	17.0	16.3	15.4	14.9	14.4	15.2	17.8	20.8	22.6	24.7	26.7	
MRT	14.9	14.4	14.2	13.7	13.4	13.1	13.1	15.2	17.8	19.4	21.0	22.6	
APR	9.4	8.9	8.4	7.9	7.6	7.2	7.4	9.8	12.8	14.9	16.6	17.9	
MAY	6.6	5.9	5.6	5.5	4.8	4.8	5.0	6.2	9.9	12.5	14.0	15.4	
JUN	5.0	4.6	4.3	4.1	3.5	3.0	2.9	3.1	6.7	10.1	12.2	13.5	
JUL	4.1	3.5	3.2	2.6	1.8	1.7	1.4	2.3	6.7	10.5	12.7	14.8	
AUG	7.9	7.0	6.5	5.8	4.7	4.4	3.8	5.9	10.9	13.4	15.7	17.2	
SEP	8.2	7.2	6.6	6.1	5.4	4.9	5.4	8.8	12.1	14.5	16.1	17.6	
OCT	11.2	10.6	10.1	9.7	9.5	8.8	10.3	13.1	15.7	17.4	19.1	20.5	
NOV	13.0	12.2	11.1	10.5	9.8	10.3	13.1	16.1	18.5	20.6	22.5	24.1	
DEC	16.1	14.8	14.1	13.5	12.9	12.9	15.8	18.2	20.4	22.3	24.5	26.6	
J/Y	10.9	10.2	9.7	9.1	8.5	8.3	9.1	11.3	14.5	16.8	18.8	20.4	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	29.9	31.2	31.4	31.6	31.0	30.2	28.2	25.8	23.6	21.8	20.1	18.8	23.0
FEB	28.4	29.6	29.7	29.9	29.3	28.1	26.3	24.1	22.3	21.2	20.3	19.9	22.2
MRT	25.7	24.7	25.1	25.0	24.6	23.4	21.4	19.5	18.1	17.0	16.2	15.3	18.6
APR	18.9	19.7	19.9	19.9	19.3	17.5	15.8	13.7	12.7	11.5	10.6	9.8	13.2
MAY	16.5	17.4	17.8	17.4	16.5	14.3	12.1	10.5	9.6	8.7	7.7	7.0	10.5
JUN	14.6	15.2	15.4	15.1	14.2	12.1	10.6	9.0	7.9	7.1	6.3	5.8	8.6
JUL	16.1	16.9	17.3	16.9	16.0	13.5	11.3	9.1	7.8	6.8	5.7	4.9	8.4
AUG	18.5	19.3	19.8	19.6	18.9	16.7	14.2	12.7	11.2	10.0	8.8	8.0	11.7
SEP	18.9	19.9	20.4	20.5	19.9	18.2	16.5	14.4	13.0	11.5	10.3	9.2	12.7
OCT	21.6	22.5	22.7	22.4	21.8	20.8	18.6	16.6	15.4	14.2	12.9	12.0	15.7
NOV	25.5	26.3	26.7	26.7	26.3	25.4	23.1	20.8	18.8	17.2	15.9	14.4	18.7
DEC	28.1	29.4	30.1	30.0	29.2	27.9	25.6	22.8	21.1	19.5	18.4	17.3	21.3
J/Y	21.7	22.7	23.0	22.9	22.3	20.7	18.6	16.6	15.1	13.9	12.7	11.7	15.4

240/808 LOUIS BOTHA WK φ 29°58'S λ 30°57'E H 8M HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	23.1	22.7	22.7	22.5	22.2	22.3	23.5	24.9	26.9	27.2	27.7	28.1	
FEB	23.3	23.1	23.0	22.7	22.6	22.5	23.0	24.4	26.0	26.7	27.2	27.9	
MRT	21.8	21.6	21.4	21.1	20.9	20.7	20.9	22.4	24.6	25.6	26.2	26.7	
APR	19.6	18.7	18.4	18.2	17.9	17.6	17.7	19.2	21.7	23.1	24.1	24.6	
MAY	15.6	15.0	14.6	14.5	14.1	13.8	13.6	15.0	18.6	20.9	22.0	23.0	
JUN	12.6	12.0	11.5	11.1	10.8	10.7	10.7	11.8	16.0	19.1	21.1	21.9	
JUL	14.3	13.6	12.9	12.4	12.0	11.6	11.6	12.9	16.8	19.5	21.0	21.4	
AUG	15.2	14.6	14.2	13.7	13.6	13.2	13.2	15.4	18.7	21.0	22.2	22.9	
SEP	18.4	18.1	15.8	15.5	15.3	15.4	16.0	17.7	19.5	20.5	21.1	21.6	
OCT	18.6	18.4	18.0	17.9	17.7	17.8	18.7	20.4	21.7	22.5	22.9	23.0	
NOV	19.9	19.5	19.3	19.1	19.1	19.5	20.4	21.4	22.4	23.2	23.4	23.7	
DEC	20.9	20.6	20.4	20.3	20.1	20.6	21.9	23.4	24.6	24.9	25.2	25.4	
J/Y	18.4	18.0	17.7	17.4	17.2	17.1	17.6	19.1	21.4	22.9	23.7	24.2	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	28.1	28.0	27.7	26.9	26.2	25.7	25.0	24.4	24.1	23.9	23.7	23.4	25.0
FEB	28.1	27.9	27.5	27.0	26.4	25.8	25.2	24.8	24.5	24.1	23.8	23.5	25.0
MRT	26.8	26.9	26.7	26.1	25.4	24.6	23.9	23.2	22.9	22.5	22.3	22.0	23.6
APR	24.9	24.8	24.7	24.2	23.5	22.5	21.9	21.1	20.5	20.1	19.7	19.3	21.1
MAY	23.1	23.1	22.8	22.3	21.4	19.9	18.7	18.0	17.5	16.9	16.4	16.1	18.2
JUN	22.0	23.9	23.5	20.8	19.6	17.8	16.2	15.4	14.8	14.2	13.6	13.2	15.9
JUL	21.6	21.8	21.3	20.9	20.0	19.2	18.3	17.2	16.4	15.8	15.1	14.8	16.8
AUG	23.1	22.8	22.4	21.6	20.6	19.9	18.9	18.1	17.5	17.1	16.5	15.8	18.0
SEP	21.8	21.5	20.9	20.4	19.7	18.9	18.9	18.1	17.7	17.3	17.0	16.7	18.3
OCT	23.0	22.7	22.3	21.8	21.1	20.7	20.1	19.6	19.6	19.2	19.0	18.7	20.2
NOV	23.8	23.7	23.5	22.8	22.2	21.7	21.2	20.8	20.5	20.4	20.2	20.0	21.8
DEC	25.5	25.2	24.6	24.2	23.6	23.0	22.5	22.2	21.9	21.7	21.3	21.2	22.7
J/Y	24.3	24.2	23.8	23.3	22.5	21.6	20.9	20.3	19.8	19.4	19.1	18.7	20.5

261/516 J.B.M.HERTZOG WK φ 29°06'S λ 26°18'E H 1351M HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	19.6	18.9	17.9	16.8	16.0	15.6	16.1	21.6	24.7	26.6	28.3	30.0	
FEB	19.7	19.2	18.6	17.8	17.2	16.8	17.7	20.0	22.7	24.5	26.2	27.5	
MRT	15.5	15.0	14.5	14.2	13.8	13.7	13.8	15.9	18.1	19.8	21.5	22.7	
APR	10.4	10.0	9.3	8.6	8.3	8.0	7.8	10.2	14.0	16.7	18.7	20.2	
MAY	5.6	5.2	4.6	4.0	3.7	3.3	3.0	4.6	9.7	12.8	15.1	16.5	
JUN	2.8	2.3	2.0	1.6	1.5	1.0	0.7	0.9	5.7	9.2	12.3	14.3	
JUL	2.2	1.5	1.0	0.7	0.3	0.0	−0.4	0.2	6.6	11.0	14.4	16.5	
AUG	4.3	3.4	3.1	2.8	2.0	1.7	1.4	3.6	9.3	13.0	15.7	17.9	
SEP	7.6	6.9	6.3	5.7	5.1	4.5	4.6	9.2	13.6	16.4	18.8	20.3	
OCT	12.4	11.7	11.1	10.6	10.2	10.1	11.3	14.1	17.0	18.5	19.8	20.9	
NOV	15.5	14.8	13.5	12.7	12.1	11.7	13.0	16.2	21.2	23.1	24.7	25.8	
DEC	18.6	17.9	16.9	16.1	15.6	15.4	18.0	20.5	23.2	25.2	27.1	28.6	
J/Y	11.2	10.5	9.9	9.3	8.8	8.5	9.3	11.6	15.5	18.1	20.2	21.7	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	31.2	32.2	32.9	32.2	32.1	31.3	30.0	26.8	24.9	23.3	21.7	20.8	24.7
FEB	29.1	29.9	30.3	30.1	29.5	28.3	26.9	24.7	23.0	21.8	20.9	20.0	23.4
MRT	23.7	24.4	24.8	25.0	24.4	23.5	21.3	19.7	18.6	17.7	16.7	15.9	18.9
APR	21.2	21.9	22.8	22.1	21.3	19.1	16.4	14.8	13.6	12.7	11.7	10.8	14.6
MAY	17.3	17.9	18.2	17.9	16.9	14.1	11.9	9.9	8.7	7.7	6.9	6.2	10.1
JUN	15.3	16.1	16.9	16.2	15.1	11.8	9.4	7.7	6.2	5.2	4.3	3.5	7.6
JUL	17.7	18.4	18.7	18.6	17.8	14.5	11.1	8.2	6.4	5.2	4.2	3.3	8.3
AUG	18.7	19.6	20.1	20.1	19.5	16.7	13.4	10.6	8.6	7.3	6.0	5.2	10.2
SEP	21.4	22.2	22.7	22.7	22.3	20.4	17.1	14.4	12.8	11.4	10.3	9.2	13.6
OCT	21.9	22.6	22.9	23.1	22.6	21.3	19.1	17.2	16.0	14.8	14.0	13.2	16.5
NOV	26.2	27.6	27.7	28.0	27.9	26.8	24.6	21.8	20.1	18.8	17.6	16.4	20.3
DEC	29.8	29.8	29.8	30.0	29.2	28.8	27.1	24.6	22.7	21.3	20.1	19.4	23.2
J/Y	22.8	23.6	23.9	23.8	23.2	21.4	19.0	16.7	15.1	13.9	12.9	12.0	16.0

GEMIDDELDE UURLIKSE WAARDES VAN TEMPERATUUR °C / MEAN HOURLY VALUES OF TEMPERATURE °C

268/691 ESTCOURT AGR φ 29°01'S λ 29°52'E H 1181M HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	18.1	17.8	17.1	16.7	16.3	16.3	16.1	20.3	22.4	23.8	25.9	27.6	
FEB	18.5	18.1	17.7	17.4	17.1	16.9	16.9	20.4	22.6	23.7	25.1	26.4	
MRT	16.2	15.8	15.5	15.1	14.6	14.5	15.0	17.0	19.1	20.1	21.5	22.4	
APR	13.1	12.6	12.3	12.0	11.6	11.5	11.9	13.5	15.9	17.3	18.9	19.9	
MAY	9.0	8.5	8.3	8.0	7.9	7.7	7.5	9.3	12.6	14.6	16.4	17.5	
JUN	6.2	5.8	5.3	5.0	4.8	4.7	4.6	5.5	9.7	12.2	14.3	15.5	
JUL	6.4	5.9	5.4	4.9	4.4	4.2	4.2	6.1	10.2	13.2	15.6	17.3	
AUG	7.6	7.1	6.8	6.5	5.9	5.4	5.8	8.4	12.7	15.7	17.3	18.9	
SEP	-	-	-	-	-	-	-	-	-	-	-	-	
OCT	-	-	-	-	-	-	-	-	-	-	-	-	
NOV	15.4	14.8	14.3	13.9	13.7	14.0	15.6	17.7	19.9	21.0	22.6	23.8	
DEC	16.4	15.9	15.5	15.2	14.9	15.4	16.7	18.5	20.4	21.4	22.9	23.8	
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	29.1	30.1	30.1	29.5	28.7	26.3	25.9	22.1	21.2	20.3	19.4	18.7	22.5
FEB	27.6	28.6	28.6	28.0	25.9	24.9	23.4	22.2	21.0	20.3	19.7	19.0	22.1
MRT	23.4	24.2	24.3	23.6	22.7	21.5	19.7	18.7	18.2	17.7	17.2	16.6	18.9
APR	20.8	21.6	21.9	21.7	20.5	18.0	16.6	15.5	15.0	14.4	13.7	13.1	16.0
MAY	18.5	19.0	19.2	18.7	17.2	15.9	12.7	11.7	11.1	10.7	10.1	9.5	12.5
JUN	16.4	17.2	17.6	17.2	15.6	11.5	10.1	9.3	8.9	8.2	7.5	7.1	10.0
JUL	18.5	19.5	19.8	19.4	17.7	13.0	10.9	9.7	9.1	8.3	7.6	6.8	10.7
AUG	20.1	21.2	21.4	21.0	19.8	16.1	14.1	12.5	11.5	10.6	9.0	8.0	12.6
SEP	-	-	-	-	-	-	-	-	-	-	-	-	-
OCT	-	-	-	-	-	-	-	-	-	-	-	-	-
NOV	25.1	26.1	25.7	24.8	23.9	22.6	20.6	19.3	18.4	17.5	16.8	16.1	19.8
DEC	24.6	25.2	25.1	24.1	23.3	22.0	20.2	19.0	18.3	17.9	17.3	16.8	19.6
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-

274/ 54 ALEXANDER BAY WK φ 28°34'S λ 16°32'E H 21M HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	17.8	17.4	17.0	16.6	15.9	15.5	15.3	16.6	18.5	20.5	21.9	23.0	
FEB	17.6	17.2	16.8	16.4	15.8	15.6	15.3	16.0	17.3	19.0	20.6	21.8	
MRT	17.3	17.0	16.7	16.2	15.7	15.3	15.1	15.7	16.6	18.5	20.3	21.9	
APR	14.6	14.2	13.7	13.3	12.6	12.3	12.1	12.3	13.8	16.0	18.2	19.9	
MAY	12.2	11.5	11.1	10.7	10.1	9.7	9.4	9.4	10.8	13.2	15.9	18.3	
JUN	11.7	11.2	10.7	10.4	9.9	9.7	9.7	9.4	10.6	12.8	15.0	17.0	
JUL	11.9	11.5	11.6	11.0	10.5	10.2	9.9	10.0	11.1	13.4	15.4	17.4	
AUG	12.7	12.0	11.7	11.2	10.8	10.8	10.5	10.5	11.9	14.3	16.8	18.7	
SEP	12.7	12.1	11.7	11.1	10.5	10.3	9.8	10.6	12.9	15.4	17.4	18.9	
OCT	13.8	13.3	12.9	12.2	11.8	11.6	11.7	13.3	15.2	17.3	18.7	19.4	
NOV	14.9	14.0	13.6	13.2	12.7	12.5	13.1	15.3	17.8	19.6	20.6	21.1	
DEC	15.9	15.6	15.3	14.8	14.2	14.0	14.3	15.7	17.2	18.6	19.8	20.9	
J/Y	14.4	13.9	13.6	13.1	12.5	12.3	12.2	12.9	14.5	16.5	18.4	19.8	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	23.6	23.7	23.6	23.3	22.8	22.2	21.4	20.0	19.5	19.2	18.8	18.3	19.7
FEB	22.5	22.9	23.0	22.8	22.3	21.7	20.7	19.5	19.0	18.7	18.4	17.8	19.1
MRT	22.8	23.0	23.4	23.3	22.8	21.7	20.3	19.1	18.8	18.3	18.0	17.7	19.0
APR	20.8	21.3	21.1	20.7	19.7	18.6	17.8	16.7	16.5	16.1	15.6	15.0	16.4
MAY	19.4	20.2	20.3	19.6	18.4	16.8	15.7	14.7	14.2	13.9	13.4	12.8	16.2
JUN	18.2	18.8	18.7	18.1	17.5	16.2	14.8	14.1	13.6	13.1	12.8	12.3	15.6
JUL	18.2	18.8	19.0	18.7	18.1	16.9	15.7	14.4	13.9	13.4	12.8	12.4	14.0
AUG	19.4	20.1	19.7	19.4	18.7	17.6	15.9	14.8	14.3	13.4	13.2	12.9	14.6
SEP	19.8	20.3	19.9	19.1	18.3	17.3	16.1	15.3	14.8	14.5	13.7	13.2	14.8
OCT	20.1	20.1	19.9	19.1	18.7	17.7	16.5	15.6	15.4	15.0	14.7	14.3	15.8
NOV	21.8	21.9	21.4	20.8	20.0	19.1	18.1	17.0	16.7	16.2	15.6	15.0	17.1
DEC	21.0	21.2	21.5	21.2	20.5	19.8	18.8	17.7	17.3	17.0	16.7	16.3	17.7
J/Y	20.8	21.0	21.0	20.5	19.8	18.8	17.7	16.6	16.2	15.7	15.3	14.8	16.3

290/468 KIMBERLEY WK φ 28°48'S λ 24°46'E H 1198M HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	23.4	22.4	21.7	20.9	20.1	19.8	20.7	23.3	25.5	27.3	29.2	30.8	
FEB	22.5	22.2	21.4	20.5	20.1	19.6	19.7	21.8	24.2	26.2	28.0	29.3	
MRT	19.0	18.4	17.9	17.4	17.0	16.3	16.2	18.0	20.1	22.0	23.6	25.1	
APR	13.5	13.3	12.7	12.1	11.6	11.3	11.0	12.8	15.7	18.0	19.9	21.5	
MAY	11.0	10.5	9.9	9.3	8.9	8.7	8.2	9.2	12.6	14.6	16.4	17.7	
JUN	8.2	7.7	7.5	6.8	6.3	5.7	5.3	5.7	8.9	11.4	13.9	15.7	
JUL	9.0	8.3	7.8	6.9	6.4	6.0	5.4	5.5	9.6	13.1	15.5	17.2	
AUG	10.3	9.7	9.0	8.3	7.5	7.0	6.8	8.2	11.6	14.6	16.7	18.6	
SEP	12.4	11.6	11.0	9.7	9.1	8.6	8.5	11.2	14.6	17.0	19.0	20.7	
OCT	15.5	14.9	14.3	13.6	13.2	12.7	13.7	15.6	17.9	19.6	21.4	23.1	
NOV	19.7	18.6	17.8	17.3	16.4	16.1	16.1	20.3	22.5	24.5	26.1	27.3	
DEC	21.9	20.9	20.3	19.8	19.3	18.9	20.8	22.8	25.0	27.2	29.2	30.5	
J/Y	15.5	14.9	14.3	13.5	13.0	12.6	12.9	14.5	17.3	19.6	21.6	23.1	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	32.0	32.9	33.0	32.9	32.9	32.8	31.3	29.2	27.7	26.5	25.5	24.4	26.9
FEB	30.3	31.4	31.8	30.9	30.8	30.2	28.9	27.1	25.9	26.8	29.9	23.2	25.6
MRT	26.1	26.9	26.8	26.8	26.5	25.9	24.2	22.8	21.8	21.2	20.4	19.8	21.7
APR	22.7	23.3	23.7	23.6	23.3	21.6	19.2	17.7	16.7	15.5	14.8	14.0	17.1
MAY	18.5	19.3	19.6	19.6	19.2	17.2	15.3	14.1	13.1	12.3	11.8	11.3	15.7
JUN	17.0	17.8	18.3	18.3	17.7	15.1	13.0	11.7	10.8	10.2	9.6	9.0	11.3
JUL	18.7	19.7	20.2	20.2	19.8	17.4	14.9	13.2	12.1	11.3	10.7	9.6	12.4
AUG	20.1	21.1	21.7	21.8	21.4	19.7	17.1	15.3	14.0	13.0	12.2	11.1	14.0
SEP	22.0	23.1	23.7	23.9	23.9	22.9	20.1	18.1	16.8	15.8	14.8	13.8	16.8
OCT	24.3	25.0	25.3	25.7	25.3	24.3	22.4	20.5	19.2	18.2	17.3	16.1	19.1
NOV	28.6	29.7	30.4	30.4	30.6	29.9	28.2	26.1	24.4	23.0	22.0	21.2	23.7
DEC	31.2	32.0	32.4	32.2	31.7	31.2	30.3	27.9	26.4	24.9	23.6	22.7	26.0
J/Y	24.8	25.2	25.6	25.5	25.2	24.0	22.1	20.3	19.0	18.1	17.2	16.3	19.0

GEMIDDELDE UURLIKSE WAARDES VAN TEMPERATUUR °C / MEAN HOURLY VALUES OF TEMPERATURE °C

917/474 UPINGTON WK — φ 28°24'S — λ 21°16'E — H 836M — HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	25.0	23.9	22.6	21.7	20.4	19.5	21.0	23.3	26.1	28.1	30.5	32.2	
FEB	25.2	24.2	23.3	22.2	21.5	20.8	20.9	22.9	25.8	27.6	29.6	31.3	
MRT	22.0	21.3	20.5	19.9	19.3	18.7	18.5	20.7	23.9	26.0	27.8	29.0	
APR	14.9	14.1	13.8	13.3	12.8	12.2	11.9	13.9	16.6	19.8	21.6	23.4	
MAY	11.4	11.1	10.5	10.1	9.7	9.3	8.9	10.4	13.8	16.5	18.7	20.8	
JUN	8.1	7.5	7.1	6.7	6.1	5.9	5.7	6.0	9.9	12.6	14.9	16.9	
JUL	7.3	6.9	6.3	6.0	5.6	5.5	5.2	5.8	10.2	13.7	16.1	18.3	
AUG	10.6	9.8	9.2	8.6	8.1	7.4	7.2	8.8	12.5	15.5	18.2	20.1	
SEP	12.0	10.8	10.0	9.1	8.6	7.9	7.8	12.1	15.7	18.4	20.6	22.3	
OCT	16.2	15.4	14.5	13.6	12.7	11.8	13.6	16.5	19.2	21.4	23.3	25.0	
NOV	19.8	18.7	17.7	16.7	15.7	15.5	17.7	20.2	23.0	25.3	27.3	28.9	
DEC	23.6	22.5	21.3	20.3	19.3	19.5	21.6	24.3	27.0	29.2	31.1	32.8	
J/Y	16.3	15.5	14.7	14.0	13.3	12.8	13.3	15.4	18.6	21.2	23.3	25.1	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	33.7	34.8	35.6	35.9	35.9	35.3	34.5	32.7	30.5	28.9	27.6	26.5	28.8
FEB	32.7	33.5	33.9	33.8	33.8	33.4	32.4	30.8	29.3	28.0	26.9	25.6	27.9
MRT	30.1	30.8	31.3	31.2	31.1	30.2	28.0	26.3	25.1	24.2	23.4	22.8	25.1
APR	24.4	25.3	25.8	25.9	25.5	23.6	21.3	19.5	18.2	17.1	16.3	15.4	18.6
MAY	21.8	22.4	22.9	22.8	22.1	19.1	16.5	14.9	13.9	13.1	12.6	12.0	15.2
JUN	18.2	19.2	19.3	19.2	18.3	15.4	13.4	11.7	10.8	10.1	9.5	8.7	11.7
JUL	19.6	20.6	20.9	20.8	20.3	17.5	14.2	12.3	10.6	9.8	9.0	8.2	12.1
AUG	21.9	22.9	22.9	23.1	22.7	21.0	17.6	15.6	13.7	12.5	11.9	11.1	14.7
SEP	23.4	24.6	24.8	25.4	24.8	23.8	21.0	18.8	17.2	15.7	14.5	13.9	16.8
OCT	26.2	27.1	27.8	27.8	27.5	26.6	24.8	22.9	21.3	19.5	18.4	17.3	20.4
NOV	30.1	31.3	31.9	32.2	31.9	31.1	29.2	27.3	25.3	23.7	22.6	21.5	24.4
DEC	33.9	34.9	35.3	35.6	35.3	34.4	33.4	31.3	29.4	27.9	26.7	25.2	28.2
J/Y	26.3	27.2	27.7	27.8	27.4	25.9	25.9	22.0	20.4	19.2	18.3	17.3	20.3

419/184A KEETMANSHOOP SWA WK — φ 26°34'S — λ 18°07'E — H 1066M — HT 1.2M

1965	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	22.9	21.9	20.8	19.9	19.0	18.5	18.7	20.6	23.1	25.6	27.9	30.2	
FEB	22.9	21.9	20.9	20.1	19.5	19.0	18.8	20.0	22.5	24.7	27.2	29.3	
MRT	21.4	20.6	20.1	19.4	18.8	18.3	18.1	18.8	21.2	23.7	25.9	27.9	
APR	17.0	16.5	15.9	15.3	14.8	14.5	13.9	14.1	16.9	19.4	21.8	23.3	
MAY	15.5	14.6	14.0	13.4	12.8	12.1	11.7	11.7	14.9	18.3	20.5	22.4	
JUN	9.4	8.6	8.1	7.7	7.3	6.8	6.5	6.2	9.2	12.3	14.5	16.3	
JUL	11.5	10.6	10.0	9.4	8.7	8.3	7.7	7.2	10.1	13.3	15.4	17.7	
AUG	13.7	13.1	12.3	11.6	11.1	10.2	9.8	9.7	13.3	16.8	19.2	21.2	
SEP	17.5	16.6	15.8	15.9	14.3	13.9	13.4	14.3	18.1	20.8	23.2	24.8	
OCT	15.3	14.5	13.9	13.0	12.6	12.0	12.1	14.3	17.1	19.4	21.4	23.2	
NOV	19.4	18.5	17.8	16.8	16.1	15.7	16.4	18.9	22.1	24.8	26.9	28.6	
DEC	20.8	19.6	18.5	17.7	17.0	16.5	17.4	19.6	22.6	25.0	27.2	28.9	
J/Y	17.3	16.4	15.7	15.0	14.3	13.8	13.7	14.6	17.6	20.3	22.6	24.4	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	31.9	33.1	33.9	34.1	33.6	32.9	31.9	30.1	28.1	26.7	25.4	24.0	26.5
FEB	31.0	32.2	33.1	33.5	33.7	32.8	31.9	30.1	28.4	27.0	25.6	24.3	26.3
MRT	28.7	29.8	30.5	30.4	29.9	29.2	27.6	26.3	25.1	23.9	23.1	22.0	24.2
APR	24.6	25.3	26.0	26.0	25.6	25.0	22.8	21.3	20.2	19.2	18.5	17.6	19.8
MAY	23.6	24.8	24.8	24.7	24.3	23.2	20.7	19.2	18.1	17.2	16.5	15.8	18.1
JUN	17.9	18.5	19.0	19.2	18.7	17.3	15.0	13.3	12.1	11.5	10.9	10.2	12.3
JUL	19.2	20.5	21.0	21.2	20.7	19.4	16.7	15.2	14.1	13.1	12.3	11.7	14.0
AUG	23.0	24.3	25.0	25.3	25.0	23.7	20.9	19.1	17.9	16.7	15.9	14.9	17.2
SEP	26.1	27.1	27.7	27.8	27.1	26.1	24.2	22.6	21.0	19.9	18.9	18.0	20.6
OCT	24.4	25.5	26.3	26.4	25.8	24.8	23.2	21.5	20.2	18.8	17.9	16.6	19.2
NOV	30.3	31.1	31.7	31.5	30.9	29.9	28.8	26.6	25.0	23.7	22.3	20.9	23.9
DEC	30.5	31.7	32.4	32.7	32.2	31.7	30.6	28.7	27.0	25.3	24.0	22.5	25.0
J/Y	25.9	27.0	27.6	27.7	27.3	26.3	24.5	22.8	21.4	20.3	19.2	18.2	20.6

419/184 KEETMANSHOOP SWA WK — φ 26°34'S — λ 18°07'E — H 1064M — HT 1.2M

1966	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	24.2	23.3	22.4	21.7	21.0	20.3	20.5	22.1	25.0	27.4	29.6	31.5	
FEB	21.7	20.6	19.8	19.2	18.5	18.0	17.8	19.3	21.8	24.2	26.3	28.1	
MRT	21.7	20.8	20.0	19.2	18.6	18.1	17.8	19.2	22.7	24.9	27.0	28.6	
APR	17.0	16.4	15.9	15.3	14.8	14.3	13.8	14.6	18.0	20.1	21.8	23.4	
MAY	14.3	13.6	13.0	12.4	11.9	11.4	10.7	10.9	14.9	17.9	20.2	21.9	
JUN	13.1	12.4	11.8	11.4	11.1	10.6	10.3	10.0	12.9	15.7	18.0	19.7	
JUL	10.1	9.3	8.6	7.9	7.2	6.8	6.4	6.2	9.3	12.4	15.3	17.4	
AUG	12.6	11.6	10.9	10.2	9.5	8.9	8.4	8.9	12.3	14.9	17.4	19.4	
SEP	14.4	13.7	12.7	12.2	11.5	10.6	10.1	11.6	15.9	18.5	20.7	22.5	
OCT	19.9	18.9	18.2	17.6	16.9	16.2	16.3	18.0	21.1	23.3	25.3	27.1	
NOV	20.6	19.4	18.4	17.7	16.9	16.3	17.1	19.4	22.6	24.9	27.2	29.0	
DEC	23.5	22.2	21.2	20.4	19.8	19.2	19.7	21.6	24.5	26.9	28.9	30.8	
J/Y	17.7	16.9	16.1	15.4	14.8	14.2	14.1	15.1	18.4	20.9	23.2	24.9	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	32.8	33.9	34.4	34.1	33.9	33.3	31.8	30.3	29.1	27.8	26.5	25.1	27.6
FEB	29.6	30.7	31.3	31.3	31.1	30.7	29.9	28.3	26.9	25.8	24.3	23.0	24.9
MRT	30.0	30.9	31.6	31.8	31.5	30.3	28.9	27.6	26.3	24.9	23.5	22.3	24.9
APR	24.6	25.6	26.1	25.9	25.7	24.6	22.8	21.4	20.2	19.1	18.4	17.7	19.9
MAY	23.1	23.9	24.3	24.2	23.7	22.4	19.9	18.4	17.0	16.0	15.1	14.5	17.3
JUN	20.8	21.6	22.0	22.1	21.5	19.9	18.0	16.7	15.5	14.8	14.1	13.6	15.7
JUL	18.9	20.1	20.7	20.9	20.5	19.1	16.6	15.0	13.7	12.9	12.0	11.1	13.3
AUG	21.0	22.5	23.3	23.7	23.3	22.3	20.0	18.3	16.7	15.3	14.3	13.5	15.8
SEP	24.1	25.2	25.9	26.0	25.6	24.7	22.7	20.9	19.3	17.9	16.8	15.8	18.3
OCT	28.6	29.4	30.0	30.1	29.9	28.8	27.4	25.7	24.2	22.8	21.7	20.7	23.3
NOV	30.7	32.0	32.7	32.7	32.6	31.9	30.8	28.7	26.8	25.3	23.7	22.1	25.0
DEC	32.2	33.2	33.7	33.6	33.2	32.7	31.6	29.9	28.5	27.2	25.8	24.6	26.9
J/Y	26.4	27.4	28.0	28.0	27.7	26.7	25.0	23.4	22.0	20.8	19.7	18.7	21.1

GEMIDDELDE UURLIKSE WAARDES VAN TEMPERATUUR °C / MEAN HOURLY VALUES OF TEMPERATURE °C

419/184 KEETMANSHOOP SWA WK Ø 26°34'S λ 18°07'E H 1066M HT 1,2M

1967	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	22.4	21.3	20.2	19.4	18.8	18.4	18.3	20.2	23.1	25.4	27.7	29.6	
FEB	23.4	22.5	21.8	21.1	20.5	19.8	19.4	20.8	23.5	25.9	27.9	29.7	
MRT	20.3	19.7	19.1	18.6	18.2	17.7	17.4	18.0	20.7	22.9	24.7	26.1	
APR	15.9	14.8	13.9	13.3	12.8	12.2	11.8	12.3	15.1	17.5	19.6	21.4	
MAY	14.0	13.5	12.9	12.9	11.8	11.2	10.7	10.7	13.5	16.2	18.2	20.0	
JUN	10.5	9.8	9.4	9.1	8.9	8.1	7.9	7.6	9.9	12.7	15.3	17.0	
JUL	9.8	9.3	8.7	8.1	7.7	7.4	6.9	6.4	9.1	12.4	14.8	16.6	
AUG	12.9	12.4	11.9	11.0	10.3	10.0	9.5	9.9	13.5	16.4	18.8	20.6	
SEP	16.8	15.8	15.0	14.4	13.9	13.1	12.8	13.7	18.3	20.3	22.4	24.2	
OCT	16.8	15.7	14.8	14.1	13.5	13.0	12.9	15.1	18.6	21.0	23.2	25.3	
NOV	21.9	21.0	20.2	19.7	19.2	18.7	19.3	21.5	24.4	26.5	28.1	29.6	
DEC	22.9	21.8	20.9	20.3	19.8	19.2	19.6	22.0	25.2	27.1	29.1	30.5	
J/Y	17.2	16.4	15.7	15.1	14.6	14.1	13.9	14.9	17.9	20.4	22.5	24.2	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	30.9	32.0	32.9	33.4	33.3	32.5	30.9	29.7	28.0	26.5	25.2	23.8	26.0
FEB	30.8	31.4	32.0	32.5	32.1	30.9	29.9	28.9	27.8	26.9	25.[illegible]	24.6	26.2
MRT	27.6	28.3	28.7	28.8	28.4	28.0	26.6	24.7	23.7	22.6	21.6	20.8	23.1
APR	22.9	24.0	24.5	24.9	24.8	23.6	21.6	20.1	18.9	17.9	16.9	16.1	18.2
MAY	21.4	22.3	22.9	22.9	22.3	21.2	18.9	17.7	16.6	15.9	15.1	14.5	16.3
JUN	18.1	19.1	19.7	19.8	19.5	17.7	15.5	14.2	13.2	12.6	11.9	11.2	13.3
JUL	17.9	19.0	19.7	19.9	19.6	18.3	15.3	13.6	12.3	11.5	11.1	10.4	12.7
AUG	22.0	23.3	23.9	24.2	23.7	22.8	20.2	18.0	16.6	15.8	14.8	13.9	16.5
SEP	25.6	26.4	27.0	27.3	27.0	26.1	24.3	22.2	20.8	19.5	18.4	17.3	20.1
OCT	26.9	28.2	29.2	29.5	29.2	28.5	27.1	25.0	23.1	21.4	19.9	18.4	21.3
NOV	30.7	31.6	32.2	32.5	32.1	31.2	30.0	28.4	26.6	25.2	23.8	22.8	25.7
DEC	32.1	32.6	33.3	33.5	33.6	32.6	31.4	29.6	27.9	26.4	25.3	24.1	26.7
J/Y	25.6	26.5	27.2	27.4	27.1	26.1	24.3	22.7	21.3	20.2	19.1	18.2	20.5

419/184 KEETMANSHOOP SWA WK Ø 26°34'S λ 18°07'E H 1066M HT 1,2M

1968	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	23.7	21.2	20.0	19.0	18.5	17.7	17.7	19.6	22.7	25.2	27.5	29.6	
FEB	21.9	20.6	19.6	18.8	17.9	17.4	16.9	18.4	22.0	24.4	27.0	29.0	
MRT	21.0	20.4	20.0	19.4	19.1	18.7	18.5	19.3	22.0	24.1	25.8	27.1	
APR	17.4	16.7	15.9	15.2	14.5	14.1	13.6	14.0	17.4	20.0	21.9	23.8	
MAY	12.9	12.2	11.6	11.3	10.8	10.7	10.1	10.5	13.2	15.5	17.6	19.1	
JUN	8.1	7.5	6.9	6.5	6.0	5.6	5.2	5.2	7.5	10.3	12.3	13.9	
JUL	9.6	8.8	8.4	8.0	7.4	7.1	6.6	6.4	8.7	11.9	14.1	16.3	
AUG	10.6	9.9	9.2	8.5	8.0	7.4	7.1	7.2	10.5	13.5	15.8	17.9	
SEP	14.0	13.3	14.5	13.7	13.1	12.6	12.2	13.6	17.5	20.2	22.5	24.5	
OCT	17.6	16.5	15.4	14.6	13.8	13.0	13.1	15.4	18.9	20.8	23.0	24.9	
NOV	22.3	21.2	20.4	19.8	18.9	18.4	19.9	21.7	24.8	27.0	28.9	30.5	
DEC	21.7	20.5	19.6	19.0	18.2	17.8	18.2	20.2	23.2	25.4	27.7	29.4	
J/Y	16.8	15.9	15.1	14.5	13.8	13.4	13.2	14.3	17.4	19.9	22.0	23.8	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	31.4	32.9	33.5	34.5	34.4	33.9	32.9	31.2	29.4	27.8	26.1	24.2	26.4
FEB	30.9	32.3	33.1	33.6	33.4	33.1	32.0	29.9	28.1	26.9	25.0	23.4	25.6
MRT	28.4	29.8	30.0	29.7	29.0	28.4	27.2	25.4	24.1	23.1	22.4	21.7	23.9
APR	25.3	26.5	27.3	27.6	27.4	26.7	24.8	22.9	21.9	20.4	19.2	18.1	20.5
MAY	20.4	21.3	21.8	22.0	21.7	20.4	18.3	17.0	16.1	15.5	14.9	13.5	15.7
JUN	15.3	16.4	17.1	17.3	17.0	15.8	13.6	12.1	10.9	10.1	9.6	8.7	10.8
JUL	17.6	19.0	19.7	20.0	19.7	18.5	15.9	14.3	13.0	12.0	11.1	10.4	12.7
AUG	19.7	21.1	21.6	22.0	21.6	20.9	18.4	16.4	14.8	13.6	12.4	11.4	14.2
SEP	24.1	27.2	28.0	28.3	28.1	27.4	25.3	22.9	21.4	20.0	18.6	17.6	20.3
OCT	26.6	28.0	28.7	29.0	29.0	28.3	26.9	24.8	23.1	21.4	20.0	18.8	21.3
NOV	31.8	32.6	32.8	32.4	32.3	31.6	31.1	29.2	27.9	26.4	24.8	23.5	26.2
DEC	31.1	32.4	33.1	33.5	33.6	33.2	32.5	30.5	28.3	26.6	24.9	23.4	26.0
J/Y	25.4	26.6	27.2	27.5	27.3	26.3	24.9	23.1	21.5	20.2	19.0	17.9	20.3

419/184 KEETMANSHOOP SWA WK Ø 26°34'S λ 18°07'E H 1066M HT 1,2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	23.6	22.2	21.1	20.3	19.5	19.1	19.1	20.9	23.7	26.4	28.8	31.0	
FEB	24.1	23.0	22.1	21.4	20.9	20.4	20.1	21.2	23.6	25.9	28.0	29.9	
MRT	22.5	21.7	20.9	20.3	19.9	19.5	19.2	20.1	22.9	25.2	27.1	28.6	
APR	17.4	16.6	15.9	15.3	14.8	14.2	13.8	14.5	17.5	20.4	22.7	24.8	
MAY	14.7	13.9	13.0	12.5	12.1	11.6	11.4	11.8	14.9	17.7	19.7	21.4	
JUN	10.8	9.9	9.4	8.8	8.7	8.1	7.8	7.9	11.0	14.3	16.7	18.5	
JUL	10.9	10.4	9.6	9.2	8.6	8.0	7.7	7.6	10.1	13.8	16.3	18.3	
AUG	13.6	12.9	11.9	11.2	10.6	10.1	9.5	9.6	12.5	15.9	18.4	20.6	
SEP	18.8	18.9	18.2	11.5	10.7	10.3	10.0	11.5	14.4	17.4	19.9	21.9	
OCT	15.4	15.4	14.6	13.8	13.2	12.5	12.5	14.6	17.8	20.3	23.6	24.5	
NOV	20.6	19.4	18.4	17.6	16.9	16.3	17.0	19.2	22.6	24.8	27.1	29.0	
DEC	23.0	21.6	20.6	19.7	19.1	18.4	18.8	20.7	24.3	26.9	29.4	31.5	
J/Y	17.6	16.7	15.8	15.1	14.6	14.0	13.9	15.0	17.9	20.7	23.1	25.0	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	32.8	34.2	35.2	35.8	35.8	35.4	34.5	32.7	30.7	28.9	27.0	25.4	27.7
FEB	31.7	32.8	33.2	33.5	33.5	32.9	32.2	31.1	29.4	27.1	26.5	25.3	27.1
MRT	29.7	30.4	31.1	30.8	30.2	29.7	28.4	26.9	25.9	24.8	23.9	23.2	25.1
APR	26.4	27.4	28.1	28.3	27.9	27.0	24.7	22.8	21.5	20.4	19.0	18.0	20.8
MAY	22.8	23.6	24.2	24.4	24.0	22.7	20.4	18.8	17.8	17.1	16.3	15.5	17.6
JUN	20.0	21.0	21.5	21.7	21.2	19.8	17.3	16.0	14.4	13.5	12.1	11.3	14.2
JUL	19.9	21.1	22.1	22.2	21.9	20.6	17.7	16.0	14.7	13.7	12.7	11.8	14.4
AUG	22.3	23.5	24.3	24.5	24.5	23.6	21.1	19.1	17.6	16.5	15.3	14.3	16.8
SEP	23.6	25.0	25.7	25.9	25.7	24.9	23.1	21.0	19.2	17.7	16.2	15.0	17.9
OCT	25.9	27.1	28.1	28.4	28.0	27.3	26.0	24.1	22.3	20.6	19.1	17.7	20.5
NOV	30.9	31.9	32.9	33.1	32.8	32.2	31.1	29.0	27.1	25.4	23.8	22.2	25.1
DEC	33.0	34.2	34.9	35.4	35.2	34.5	33.6	31.8	29.8	27.7	26.0	24.6	27.3
J/Y	26.6	27.7	28.4	28.7	28.4	27.6	25.8	24.1	22.5	21.1	19.8	18.7	21.2

GEMIDDELDE UURLIKSE WAARDES VAN TEMPERATUUR °C / MEAN HOURLY VALUES OF TEMPERATURE °C

476/996 JAN SMUTS WK — φ 26°08'S — λ 28°14'E — H 1694M — HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	17.5	17.3	16.6	16.5	16.4	16.3	17.4	19.1	21.2	22.6	24.1	25.0	
FEB	17.5	16.7	16.7	16.6	16.2	16.2	16.9	18.7	20.7	22.0	23.3	24.4	
MRT	14.9	14.4	14.2	14.2	14.0	14.0	14.2	15.1	17.0	18.3	19.5	20.0	
APR	13.2	13.0	12.8	12.7	12.3	12.1	12.2	13.2	15.3	16.7	18.0	18.9	
MAY	9.1	8.8	8.5	8.3	8.0	7.8	7.6	8.5	11.0	12.7	14.0	14.9	
JUN	7.6	7.3	7.1	6.9	6.8	6.6	6.3	7.2	10.0	11.6	13.1	14.0	
JUL	7.7	7.5	7.0	6.9	6.6	6.6	6.4	7.1	10.0	12.2	13.8	14.9	
AUG	9.0	8.7	8.1	8.0	7.6	7.2	7.1	8.5	11.4	13.5	15.2	16.3	
SEP	11.1	10.5	10.0	9.5	8.9	8.7	9.1	11.5	14.5	16.5	18.3	19.7	
OCT	12.6	12.3	12.2	11.9	11.8	11.8	12.7	14.1	15.9	17.3	18.0	18.9	
NOV	14.4	14.4	14.1	13.8	13.5	13.7	13.9	16.8	18.9	20.2	21.3	22.0	
DEC	15.2	14.9	14.4	14.2	14.1	14.2	15.3	17.0	18.3	19.6	20.5	21.4	
J/Y	12.5	12.1	11.8	11.6	11.3	11.3	11.7	13.1	15.4	16.9	18.3	19.2	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	25.9	26.6	26.4	26.3	24.5	23.6	22.1	20.6	20.1	19.2	18.7	18.3	20.9
FEB	25.3	25.6	25.0	24.6	24.0	22.8	21.9	19.9	19.1	18.3	18.1	17.8	20.3
MRT	20.8	21.5	21.1	20.8	20.0	18.8	17.8	16.6	16.0	15.5	15.1	14.8	17.0
APR	19.6	20.0	19.8	19.9	19.0	17.5	16.1	14.9	14.3	14.0	13.6	13.3	15.5
MAY	15.7	16.0	16.0	15.9	14.5	12.7	12.0	10.8	10.2	9.8	9.7	9.1	11.3
JUN	14.7	15.3	15.7	15.5	14.3	12.4	11.2	10.1	9.4	8.8	8.3	8.0	10.3
JUL	15.8	16.7	16.9	16.5	15.1	12.6	11.7	10.3	9.6	9.2	8.5	8.0	10.7
AUG	17.5	18.3	18.6	18.4	17.4	15.2	14.0	12.9	12.0	11.5	10.9	10.0	12.4
SEP	20.5	21.2	21.5	21.1	20.4	18.5	16.4	14.8	13.7	12.7	12.9	11.6	14.7
OCT	19.3	19.6	19.6	19.7	19.4	18.1	16.6	15.2	14.4	13.8	13.4	13.1	15.5
NOV	22.7	23.2	23.5	23.2	21.7	20.4	18.6	17.0	16.1	15.6	15.1	14.7	17.9
DEC	22.1	22.6	22.8	22.7	21.7	20.8	19.4	18.1	17.3	16.6	16.0	15.7	18.1
J/Y	20.0	20.6	20.6	20.4	19.3	17.8	16.4	15.1	14.4	13.7	13.3	12.9	15.4

519/514A PRETORIA FORUM — WB — φ 25°44'S — λ 28°11'E — H 1330M — HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	21.0	20.5	20.0	19.4	19.3	19.0	19.8	21.5	23.2	24.3	25.8	27.1	
FEB	21.0	20.4	20.1	19.7	19.4	19.1	19.6	21.2	22.5	23.8	25.1	26.5	
MRT	17.6	17.2	16.9	16.7	16.2	16.0	16.3	17.6	19.2	20.6	21.8	22.9	
APR	15.2	14.8	14.4	14.0	13.6	13.3	13.4	15.0	17.2	19.0	20.6	21.4	
MAY	10.7	10.2	9.8	9.5	9.2	8.9	8.7	9.7	12.5	14.9	16.9	17.9	
JUN	8.9	8.5	7.8	7.4	7.0	6.5	6.3	6.9	9.5	12.5	15.2	16.6	
JUL	8.9	8.2	7.5	7.0	6.4	5.8	5.4	6.2	9.3	12.9	15.8	17.4	
AUG	11.4	10.7	10.0	9.2	8.5	8.0	7.7	9.0	12.4	15.0	17.2	18.9	
SEP	14.5	13.9	13.4	12.8	12.2	11.8	11.9	13.8	16.0	18.3	20.1	21.5	
OCT	16.2	15.7	15.4	15.1	14.7	14.6	15.3	17.1	18.2	19.5	20.6	21.6	
NOV	17.8	17.4	16.9	16.6	16.2	16.3	17.5	19.2	20.5	21.8	23.1	24.4	
DEC	18.1	17.7	17.3	17.0	16.8	16.9	18.0	19.5	20.5	21.7	23.1	24.2	
J/Y	15.1	14.6	14.1	13.7	13.3	13.0	13.3	14.7	16.7	18.7	20.4	21.7	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	28.0	29.2	29.7	29.7	28.9	27.9	26.6	25.4	24.2	23.2	22.2	21.7	24.1
FEB	27.3	28.2	28.4	27.5	26.9	26.2	24.8	23.8	22.9	22.3	21.9	21.3	23.5
MRT	23.6	24.4	24.7	24.6	23.6	22.5	21.4	20.4	19.8	19.0	18.4	17.8	20.0
APR	22.3	22.8	22.8	22.7	22.4	21.0	19.7	18.5	17.7	17.0	16.3	15.8	17.9
MAY	18.8	19.4	19.6	19.6	18.9	17.3	15.9	14.2	13.2	12.4	11.9	11.3	13.8
JUN	17.6	18.3	18.7	18.6	17.8	16.2	14.7	12.7	11.7	10.7	10.0	9.3	12.1
JUL	18.5	19.2	19.6	19.8	18.9	17.2	15.8	13.9	12.4	11.4	10.5	9.7	12.4
AUG	20.2	21.2	21.6	21.6	21.0	19.4	18.0	16.8	15.0	13.7	12.0	12.4	14.6
SEP	22.5	23.5	24.0	24.0	23.7	22.3	20.6	19.6	17.9	16.9	16.0	15.2	17.8
OCT	22.5	23.5	23.2	23.2	23.1	21.7	20.6	19.4	18.5	18.0	17.5	16.8	18.8
NOV	28.3	26.1	26.6	26.6	25.7	24.2	22.8	21.2	20.1	19.3	18.7	18.3	20.9
DEC	25.2	26.0	26.1	25.8	25.6	24.8	23.3	22.1	21.2	20.3	19.7	19.1	21.3
J/Y	22.6	23.5	23.7	23.6	23.0	21.7	20.3	19.0	17.9	17.0	16.3	15.7	18.1

519/605 ROODEPLAAT AGR — φ 25°35'S — λ 28°21'E — H 1164M — HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	19.5	19.0	18.4	17.7	17.1	16.8	19.3	22.0	24.1	25.6	27.1	28.3	
FEB	19.9	19.7	19.5	18.9	18.5	18.2	19.3	21.5	23.1	25.0	26.1	27.5	
MRT	17.2	16.7	16.2	15.9	15.6	15.3	15.7	18.3	20.1	21.5	22.8	23.9	
APR	14.0	13.6	13.4	13.1	12.9	12.1	12.2	15.2	18.0	20.3	21.6	22.6	
MAY	9.2	8.7	8.3	8.1	7.7	7.4	7.5	10.3	13.9	16.5	18.2	19.2	
JUN	6.6	6.2	5.5	5.1	4.8	4.4	4.1	6.5	11.4	14.8	16.9	18.1	
JUL	5.8	5.5	5.1	4.6	4.3	4.2	3.9	6.4	11.4	15.1	17.0	18.4	
AUG	8.8	8.0	7.2	6.4	5.9	5.5	5.4	9.2	13.9	16.7	18.6	20.1	
SEP	12.7	11.9	10.9	10.1	9.2	9.4	9.5	14.6	17.9	20.1	21.6	23.2	
OCT	15.1	14.6	14.3	13.8	13.5	13.2	14.8	17.4	19.4	20.9	22.1	23.0	
NOV	16.6	16.2	15.6	15.2	14.6	14.9	17.4	19.5	21.2	22.8	24.2	25.5	
DEC	17.5	17.0	16.6	16.3	15.8	15.8	17.6	19.5	21.4	22.5	23.8	25.1	
J/Y	13.6	13.1	12.6	12.1	11.6	11.3	12.2	15.0	18.0	20.1	21.7	22.9	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	29.4	30.4	30.8	30.2	29.7	26.3	26.5	25.5	24.8	23.1	20.5	20.1	23.4
FEB	28.7	29.2	30.0	28.9	28.2	27.0	25.5	23.7	22.5	21.9	20.7	20.4	23.5
MRT	24.8	25.5	25.9	25.7	25.1	23.4	21.6	20.1	19.3	18.8	18.2	17.6	20.2
APR	23.6	24.3	24.4	24.5	23.8	21.5	18.6	16.8	15.6	15.2	14.7	14.2	17.7
MAY	20.1	20.7	21.1	20.8	20.0	18.5	13.4	12.2	11.4	10.8	10.1	9.9	13.4
JUN	19.1	19.8	20.1	19.9	18.9	14.5	10.6	9.3	8.6	8.2	7.4	7.0	11.2
JUL	19.7	20.4	20.9	20.8	19.8	15.9	11.5	9.5	8.5	8.0	7.2	6.5	11.9
AUG	21.3	22.3	22.7	22.7	22.2	19.2	14.7	11.8	10.5	9.8	9.4	9.2	13.4
SEP	24.4	25.1	25.5	25.5	24.4	22.1	19.0	16.7	15.3	14.5	13.9	13.8	17.1
OCT	24.1	25.0	24.6	24.3	24.1	22.7	20.3	18.7	17.7	16.9	16.3	15.7	18.9
NOV	26.5	26.9	27.6	27.6	27.0	25.3	22.2	20.2	19.1	18.3	18.2	17.3	20.8
DEC	26.0	26.9	26.6	26.5	26.1	25.3	23.2	21.9	20.1	19.4	18.5	18.0	21.1
J/Y	24.0	24.7	25.0	24.8	24.1	21.8	18.9	17.0	15.9	15.2	14.6	14.1	17.7

GEMIDDELDE UURLIKSE WAARDES VAN TEMPERATUUR °C / MEAN HOURLY VALUES OF TEMPERATURE °C

677/802 PIETERSBURG WK — φ 23°52'S — λ 29°27'E — H 1230M — MT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	20.2	19.7	19.2	18.8	18.6	18.3	19.0	20.6	22.7	23.9	25.2	26.4	
FEB	20.4	19.8	19.5	19.2	18.9	18.8	19.4	20.8	23.0	24.1	25.4	26.7	
MRT	18.0	17.6	17.3	16.9	16.7	16.6	17.0	18.2	20.2	21.2	22.3	23.3	
APR	15.0	14.4	14.1	13.8	13.6	13.5	13.9	15.2	18.1	20.1	21.5	22.6	
MAY	10.2	9.6	9.2	8.8	8.4	8.3	8.5	9.9	14.4	16.8	18.3	19.3	
JUN	8.9	8.4	7.7	7.2	7.1	7.0	6.7	7.8	12.2	15.3	17.1	18.4	
JUL	8.2	7.6	7.1	6.4	6.1	5.7	5.6	6.5	11.5	14.9	17.0	18.2	
AUG	9.4	8.7	8.2	7.9	7.8	7.6	7.3	9.6	13.3	15.9	17.7	19.0	
SEP	13.1	12.6	12.1	11.5	11.1	10.9	11.1	13.9	16.7	18.8	20.3	21.6	
OCT	16.1	15.7	15.3	14.9	14.7	14.6	15.7	17.8	19.3	20.7	22.0	23.0	
NOV	17.1	16.7	16.2	15.7	15.4	15.6	17.4	19.5	21.0	22.5	23.8	24.7	
DEC	17.3	16.8	16.6	16.4	16.0	16.1	17.1	18.2	20.1	21.5	22.7	23.9	
J/Y	14.5	14.0	13.5	13.1	12.9	12.7	13.2	14.8	17.7	19.7	21.1	22.3	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	27.4	28.0	28.3	28.1	27.8	27.0	25.8	24.1	23.1	22.3	21.6	20.9	23.2
FEB	27.6	28.3	28.3	27.7	27.7	26.9	25.3	24.0	23.1	22.3	21.5	20.9	23.3
MRT	24.1	24.6	24.4	24.3	23.7	22.8	21.4	20.2	19.3	19.0	18.5	18.1	20.2
APR	23.2	23.7	23.8	23.2	22.5	20.7	19.3	18.3	17.4	16.6	15.8	15.3	18.2
MAY	20.1	20.2	20.3	20.1	19.2	16.8	15.3	14.1	13.2	12.7	11.6	10.6	14.0
JUN	19.5	19.8	20.0	19.8	18.7	16.0	14.4	13.0	12.0	11.1	10.2	9.5	12.8
JUL	19.0	19.6	19.9	19.7	18.9	16.5	14.4	13.0	11.9	10.8	9.7	9.0	12.4
AUG	19.9	20.7	21.0	20.9	20.3	18.3	16.3	14.5	13.5	12.5	11.6	10.5	13.9
SEP	22.6	23.4	23.7	23.6	22.9	21.0	19.1	17.5	16.5	15.6	14.9	14.1	17.0
OCT	23.8	24.1	24.0	23.4	23.2	22.1	20.5	19.5	18.7	18.1	17.5	16.8	19.2
NOV	25.7	25.7	25.5	25.3	24.6	23.5	21.8	20.8	20.0	19.3	18.6	17.8	20.6
DEC	24.6	25.3	25.7	25.6	25.2	24.2	22.5	21.2	20.1	19.5	18.6	18.1	20.6
J/Y	23.1	23.6	23.7	23.5	22.9	21.3	19.7	18.3	17.4	16.7	15.8	15.1	17.9

740/154 WINDHOEK SWA WK — φ 22°34'S — λ 17°06'E — H 1728M — MT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	20.1	19.6	19.2	18.7	18.2	18.0	18.2	20.1	22.5	24.0	25.7	27.3	
FEB	20.0	19.5	19.1	18.8	18.6	18.6	18.1	19.2	22.6	23.4	25.1	26.7	
MRT	18.4	18.1	17.8	17.3	17.0	16.7	16.4	17.2	19.6	21.5	22.9	24.2	
APR	14.6	14.3	13.9	13.7	13.1	13.1	13.0	14.1	16.7	19.2	20.9	22.1	
MAY	11.9	11.6	11.2	10.7	10.3	9.9	9.7	10.6	14.7	17.6	19.5	20.6	
JUN	8.3	7.8	7.3	7.0	6.7	6.4	6.0	6.6	9.7	12.8	14.7	16.4	
JUL	9.7	9.0	8.7	8.3	7.7	7.6	7.0	7.2	11.0	14.2	16.2	17.9	
AUG	13.7	13.2	12.6	12.0	11.5	11.2	10.9	11.8	15.2	18.3	20.4	21.8	
SEP	18.1	17.4	14.9	14.5	14.0	13.8	13.4	15.3	18.9	20.9	22.7	24.1	
OCT	15.7	14.9	14.5	14.0	13.5	12.9	13.2	16.0	18.7	20.8	22.6	23.9	
NOV	18.4	17.9	17.5	16.9	16.7	16.4	17.2	19.6	22.0	24.0	25.9	27.1	
DEC	20.2	19.5	19.0	18.3	17.8	17.6	18.4	20.6	23.7	25.5	27.4	28.5	
J/Y	15.6	15.1	14.6	14.2	13.7	13.5	13.5	14.9	17.9	20.2	22.0	23.4	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	28.2	28.8	28.9	28.1	27.6	26.5	25.5	24.0	22.7	21.9	21.3	20.7	23.2
FEB	27.9	28.4	28.1	27.5	26.8	25.7	24.5	22.7	21.7	21.2	20.1	20.2	22.6
MRT	25.1	25.4	25.1	24.6	24.1	23.4	22.1	20.8	19.8	19.3	19.0	18.7	20.6
APR	22.7	23.2	23.2	23.2	22.7	21.7	19.7	18.3	17.0	16.4	15.8	15.0	17.8
MAY	21.5	22.2	22.4	22.4	21.8	20.5	18.0	16.0	14.8	13.9	13.2	12.3	15.7
JUN	17.6	18.3	18.7	18.4	17.8	16.5	14.4	12.7	11.5	10.5	9.5	9.1	11.9
JUL	19.1	19.9	20.4	20.5	20.0	18.8	16.4	14.8	13.0	12.2	11.1	10.5	13.4
AUG	22.8	23.5	23.8	23.9	23.4	22.3	20.2	18.2	17.0	16.0	14.9	14.3	17.2
SEP	25.1	25.8	26.4	26.0	25.5	24.6	22.8	21.1	19.7	18.7	17.8	16.9	19.8
OCT	25.1	25.9	26.3	26.4	25.8	24.8	23.0	21.1	19.8	18.5	17.6	16.8	19.7
NOV	28.1	28.8	28.9	28.7	28.1	26.9	25.4	23.5	22.0	21.0	20.1	19.4	22.5
DEC	29.6	30.0	29.9	29.9	29.9	29.1	27.8	25.8	24.4	23.1	22.2	21.2	24.1
J/Y	24.4	25.0	25.2	25.0	24.5	23.4	21.7	19.9	18.6	17.7	16.9	16.3	19.0

740/154 WINDHOEK SWA WK — φ 22°34'S — λ 17°06'E — H 1728M — MT 1.2M

1968	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	20.4	19.9	19.6	19.4	19.0	18.7	18.8	20.2	22.1	24.0	25.7	26.8	
FEB	18.8	18.6	18.3	18.0	17.9	17.6	17.4	18.4	20.6	22.3	23.7	24.6	
MRT	18.4	17.9	17.3	16.8	16.4	16.2	16.0	17.4	20.2	22.5	23.7	24.6	
APR	14.5	13.8	13.4	13.0	12.6	12.4	11.9	13.2	16.3	18.6	20.4	21.9	
MAY	12.3	11.4	11.2	10.8	10.7	10.4	9.9	10.9	14.8	17.9	19.9	20.8	
JUN	10.8	10.3	9.7	9.1	8.8	8.6	8.0	8.6	12.3	15.0	16.9	18.4	
JUL	11.0	10.5	10.2	9.7	9.2	8.6	8.4	8.6	12.1	15.4	17.5	19.3	
AUG	13.0	12.3	11.7	11.5	11.0	10.3	9.9	11.0	14.3	17.5	19.8	21.5	
SEP	15.4	15.0	14.5	13.9	13.5	12.9	12.4	14.4	17.6	20.0	21.9	23.2	
OCT	19.0	18.5	17.6	17.2	16.7	16.5	16.8	19.1	21.6	23.4	24.3	24.6	
NOV	20.2	20.0	19.3	18.8	18.4	18.2	19.2	21.6	23.8	25.5	27.0	28.2	
DEC	19.4	18.9	18.5	18.3	17.7	17.8	18.6	20.9	23.4	25.0	26.4	27.5	
J/Y	16.1	15.6	15.1	14.7	14.3	14.0	13.9	15.4	18.3	20.6	22.3	23.4	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	27.5	27.5	27.1	26.6	25.7	24.9	24.0	23.0	22.3	21.8	21.2	20.7	22.8
FEB	25.4	26.0	25.7	25.0	25.0	24.4	23.4	22.0	21.2	20.5	20.0	19.8	21.4
MRT	25.8	25.8	26.1	26.1	25.5	24.6	23.4	22.3	21.2	20.5	20.0	19.0	21.2
APR	22.8	23.6	22.9	23.1	23.0	22.1	20.1	18.9	17.6	16.4	15.3	14.6	17.6
MAY	22.0	22.6	22.8	22.8	22.3	21.1	18.6	16.9	15.4	14.2	13.5	12.7	16.1
JUN	19.1	19.8	20.1	20.1	19.5	18.4	16.5	15.1	13.8	12.7	11.9	11.4	14.0
JUL	20.3	21.0	21.4	21.6	21.2	19.9	17.6	15.7	14.1	13.2	12.3	11.8	14.6
AUG	23.4	23.5	23.8	23.7	23.4	22.2	20.1	18.1	16.7	15.5	14.7	13.9	16.7
SEP	24.4	25.2	25.6	25.8	25.2	23.9	22.1	20.2	19.0	18.1	17.2	16.5	19.1
OCT	27.3	27.2	27.8	27.6	27.1	26.2	24.6	23.2	22.2	21.3	20.6	19.7	22.2
NOV	29.1	29.8	30.2	30.4	29.7	28.4	27.1	25.2	23.9	22.8	22.0	21.2	24.2
DEC	28.4	28.3	28.5	27.4	26.9	26.3	25.2	23.9	22.4	21.4	20.7	20.2	23.0
J/Y	24.5	25.0	25.2	25.0	24.5	23.5	21.9	20.4	19.1	18.2	17.5	16.7	19.4

GEMIDDELDE UURLIKSE WAARDES VAN TEMPERATUUR °C / MEAN HOURLY VALUES OF TEMPERATURE °C

740/154 WINDHOEK SWA WK φ 22°34'S λ 17°06'E H 1728M HT 1.2M

1967	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	19.4	19.0	18.8	18.6	18.4	17.9	17.9	19.9	22.2	25.8	29.1	26.4	
FEB	18.2	17.7	17.2	17.0	16.8	16.6	16.4	18.4	20.7	22.5	23.8	24.9	
MRT	17.8	17.4	16.9	16.4	16.2	15.9	15.6	17.1	19.8	21.8	23.5	24.8	
APR	14.5	13.8	13.9	12.9	12.5	12.1	11.7	13.6	17.1	19.4	21.3	22.7	
MAY	12.6	12.1	11.5	11.2	10.8	10.4	10.1	10.7	14.0	16.5	18.3	19.4	
JUN	9.4	8.9	8.2	7.8	7.2	7.0	6.8	6.9	10.5	13.5	15.6	17.2	
JUL	9.2	8.6	8.2	7.6	7.1	6.7	6.3	6.3	9.7	13.2	15.0	16.8	
AUG	12.8	12.0	11.4	10.9	10.6	10.3	10.0	10.0	13.9	17.1	19.3	21.1	
SEP	16.3	15.7	15.1	14.5	14.0	13.4	13.1	14.9	18.7	21.1	23.1	24.6	
OCT	18.1	17.2	16.6	16.2	15.8	15.5	15.7	18.0	21.0	22.7	26.0	27.3	
NOV	17.7	17.2	16.5	16.3	16.1	16.1	16.7	18.6	21.0	22.5	25.8	24.3	
DEC	18.7	18.1	17.6	17.4	17.1	17.1	17.5	19.5	22.4	24.3	26.1	27.0	
J/Y	15.4	14.8	14.3	13.9	13.6	13.3	13.1	14.3	17.6	19.9	21.7	23.1	

	13	14	15	16	17	18	19	20	21	22	23	24	MN
JAN	27.3	28.0	27.9	27.5	26.7	25.8	24.8	23.2	21.9	21.0	20.4	20.0	22.6
FEB	25.2	25.6	25.9	25.5	24.7	23.5	22.7	21.5	20.7	19.8	19.2	18.5	20.9
MRT	25.2	26.0	26.1	26.0	25.7	24.2	22.7	21.2	20.1	19.4	18.9	18.4	20.7
APR	23.7	24.3	24.7	24.6	24.0	22.9	20.7	19.1	17.8	16.7	15.9	15.2	18.1
MAY	20.8	21.2	21.5	21.7	21.0	20.0	18.2	16.7	15.4	14.6	13.8	13.2	15.4
JUN	18.5	19.0	19.5	19.5	19.1	18.1	16.0	14.2	12.9	11.5	10.9	10.2	12.8
JUL	18.0	19.1	19.7	19.7	19.4	18.4	16.2	14.1	12.6	11.5	10.6	10.0	12.7
AUG	22.3	22.9	23.4	23.4	23.0	22.1	20.2	18.0	16.5	15.4	14.4	13.5	16.4
SEP	25.6	26.3	26.5	26.3	25.5	25.0	23.3	21.5	19.9	18.9	18.1	18.9	19.9
OCT	28.5	29.4	29.6	29.5	28.9	28.0	26.2	24.1	22.4	21.2	20.0	19.2	22.4
NOV	25.2	25.7	25.3	24.5	23.3	22.7	22.0	21.0	20.1	19.4	18.9	18.3	20.6
DEC	27.7	27.9	27.8	27.2	26.8	26.2	24.8	23.5	22.5	21.3	20.5	19.8	22.4
J/Y	23.9	24.6	24.8	24.6	24.0	23.1	21.5	19.8	18.5	17.6	16.8	16.1	18.8

740/154 WINDHOEK SWA WK φ 22°34'S λ 17°06'E H 1728M HT 1.2M

1968	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	20.4	19.7	19.0	18.6	18.3	18.0	18.1	20.2	22.8	24.9	24.9	28.3	
FEB	20.3	19.8	19.2	18.6	18.2	17.8	17.5	18.8	21.8	24.3	26.3	27.8	
MRT	17.2	16.8	16.4	16.0	15.8	15.7	15.3	16.3	18.7	20.7	22.3	23.2	
APR	13.0	14.3	13.7	13.3	12.8	12.5	12.1	13.3	17.5	20.1	21.8	23.4	
MAY	11.6	11.2	10.8	10.4	10.0	9.6	9.5	10.0	13.5	16.2	18.2	19.5	
JUN	7.7	7.1	6.3	5.9	5.4	5.1	4.7	4.8	7.9	10.8	13.2	15.1	
JUL	10.4	9.9	9.3	9.3	8.9	8.9	8.2	8.2	11.1	14.1	16.4	18.3	
AUG	13.1	12.3	11.8	11.1	10.6	10.4	10.0	10.3	13.4	16.9	19.3	21.4	
SEP	17.7	16.9	16.5	15.8	15.4	15.0	14.5	15.4	19.8	22.1	24.1	25.6	
OCT	18.3	17.5	16.9	16.5	15.8	15.5	15.5	17.6	21.4	23.8	25.7	27.3	
NOV	19.3	18.6	17.8	17.4	16.9	16.7	17.2	19.2	21.9	23.6	25.1	26.3	
DEC	20.1	19.5	19.3	18.4	18.0	17.7	18.1	20.5	23.1	24.8	26.4	28.0	
J/Y	15.9	15.3	14.7	14.3	13.8	13.5	13.4	14.6	17.7	20.2	22.1	23.7	

	13	14	15	16	17	18	19	20	21	22	23	24	MN
JAN	29.2	29.6	29.1	28.1	26.0	27.4	26.5	24.9	23.8	22.9	22.0	21.1	23.7
FEB	28.6	29.2	29.5	28.9	28.4	27.6	26.9	25.1	23.7	22.8	21.9	21.0	23.5
MRT	23.9	24.2	24.4	23.8	23.8	22.8	21.5	20.1	19.1	18.6	18.1	17.5	19.7
APR	24.4	25.1	25.5	25.4	25.1	24.2	22.2	20.3	18.7	17.8	16.9	15.7	18.8
MAY	20.6	21.5	21.8	21.6	21.1	20.1	18.0	16.2	14.8	13.8	12.8	12.3	15.2
JUN	16.5	17.7	18.1	18.1	17.5	16.1	13.8	11.7	10.5	9.4	8.8	8.3	10.8
JUL	19.6	20.7	21.2	21.3	20.9	20.1	17.7	15.9	14.1	13.0	11.9	11.3	14.2
AUG	22.9	23.9	24.2	24.4	24.0	23.1	20.8	18.9	17.1	15.7	14.8	13.6	16.8
SEP	26.5	27.3	27.6	27.6	27.3	26.5	24.9	23.0	21.4	20.4	19.6	18.8	21.2
OCT	28.2	29.1	29.5	29.2	28.8	27.6	26.0	23.9	22.6	21.3	20.3	19.1	22.4
NOV	27.3	27.6	27.3	26.8	26.3	25.2	24.4	22.9	22.0	20.9	20.2	19.6	22.1
DEC	29.1	30.0	30.1	29.1	29.0	28.5	27.2	25.5	24.3	23.1	22.0	21.1	23.9
J/Y	24.7	25.5	25.7	25.4	25.0	24.1	22.5	20.7	19.3	18.3	17.4	16.8	19.4

740/154 WINDHOEK SWA WK φ 22°34'S λ 17°06'E H 1728M HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	21.9	21.4	20.9	20.7	20.5	20.3	20.0	21.7	23.6	25.9	28.0	29.4	
FEB	20.0	19.3	18.8	18.6	18.3	18.1	17.9	18.9	21.2	23.2	25.1	26.2	
MRT	18.6	18.1	17.5	17.1	16.8	16.4	16.1	17.2	19.9	21.9	23.4	24.3	
APR	16.6	16.0	15.4	14.9	14.6	14.4	14.1	15.1	18.7	20.9	22.9	24.3	
MAY	13.1	12.5	12.0	11.5	10.9	10.6	10.0	10.6	14.6	17.2	19.2	20.8	
JUN	11.6	11.0	10.5	9.9	9.3	9.1	8.7	9.2	12.7	15.7	17.6	19.1	
JUL	11.2	10.6	9.8	9.4	8.8	8.3	7.9	8.3	11.7	14.9	16.7	18.4	
AUG	14.2	13.7	13.1	12.6	11.9	11.6	11.2	12.1	15.2	17.8	19.9	21.3	
SEP	14.7	13.7	12.8	12.4	11.9	11.4	11.5	13.3	16.7	19.1	21.3	22.9	
OCT	16.6	15.7	15.1	14.5	13.9	13.6	13.8	16.5	19.9	22.1	24.2	25.7	
NOV	20.6	19.9	19.5	18.9	18.5	17.9	18.4	20.8	22.4	24.4	26.1	27.7	
DEC	20.6	20.1	19.6	19.2	19.0	18.9	18.7	21.1	23.1	25.1	26.9	28.9	
J/Y	16.6	16.0	15.4	15.0	14.5	14.2	14.0	15.4	18.3	20.7	22.6	24.0	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	30.5	31.0	31.3	30.5	30.0	29.4	28.3	26.8	25.3	24.2	23.3	22.4	25.3
FEB	27.0	27.9	28.4	27.7	26.4	25.4	23.8	23.1	22.4	21.4	20.8	20.3	22.5
MRT	25.2	25.5	26.0	26.2	25.7	24.4	23.4	22.1	21.2	20.6	19.9	19.2	21.1
APR	25.1	25.8	26.3	26.2	25.8	25.0	23.3	21.6	20.2	19.3	18.2	17.3	20.1
MAY	21.9	22.7	23.0	22.9	22.6	21.6	19.6	17.9	16.4	15.3	14.5	13.8	16.5
JUN	20.1	20.8	21.4	21.3	20.9	20.0	18.1	16.4	15.0	13.9	12.9	12.3	14.9
JUL	19.7	20.6	21.1	21.1	20.8	19.8	18.0	16.3	14.7	13.5	12.7	11.9	14.4
AUG	22.3	23.0	23.6	23.5	23.1	22.3	20.7	18.9	17.7	16.7	15.8	15.0	17.4
SEP	24.2	24.9	25.6	25.3	24.9	24.2	22.5	20.7	19.3	18.1	16.9	15.8	18.5
OCT	26.7	27.6	27.9	28.0	27.5	26.5	24.7	22.9	21.3	20.0	18.9	17.9	20.9
NOV	28.6	29.3	29.8	29.5	28.7	27.8	26.5	24.6	23.3	22.3	21.5	20.9	23.4
DEC	29.2	29.6	29.5	29.0	28.7	27.7	26.9	25.1	23.8	22.9	22.2	21.4	24.0
J/Y	25.0	25.7	26.2	25.9	25.4	24.5	23.0	21.4	20.1	19.0	18.1	17.3	19.9

GEMIDDELDE UURLIKSE WAARDES VAN TEMPERATUUR °C / MEAN HOURLY VALUES OF TEMPERATURE °C

784/839 J.G.STRIJDOM SWA WK φ 22°29'S λ 17°28'E H 1720M HT 1.2M

1986	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	-	-	-	-	-	-	-	-	-	-	-	-	
FEB	18.4	18.0	17.6	17.4	17.2	17.1	16.8	18.5	20.5	21.9	23.1	24.1	
MRT	17.1	16.7	16.3	15.8	15.3	15.1	14.9	16.3	19.5	21.4	23.2	24.2	
APR	12.9	12.0	11.6	11.1	10.7	10.3	9.9	11.2	15.3	18.0	20.1	21.6	
MAY	8.2	7.6	7.1	6.5	6.1	5.8	5.4	6.3	12.7	16.8	19.1	20.5	
JUN	7.6	6.9	6.6	6.0	5.6	5.4	5.1	5.2	9.6	13.9	16.5	18.1	
JUL	6.9	6.2	5.6	5.0	4.7	4.6	4.2	4.3	9.5	14.4	16.9	18.7	
AUG	10.0	9.9	8.8	8.0	7.9	6.6	6.2	7.1	12.8	16.6	19.1	21.0	
SEP	12.8	11.8	11.2	10.4	9.9	9.5	8.9	11.5	16.3	18.9	21.2	22.7	
OCT	18.2	17.2	16.7	16.0	15.6	15.0	15.0	17.9	20.7	22.8	24.8	26.0	
NOV	19.6	19.1	18.5	17.8	18.9	18.8	17.9	20.8	23.0	24.7	26.3	27.7	
DEC	19.6	19.2	18.7	18.5	17.8	17.6	18.2	20.6	22.8	24.3	25.8	27.1	
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	-	-	-	-	-	-	-	-	-	-	-	-	-
FEB	24.7	25.6	25.8	25.5	25.0	24.2	23.2	21.6	20.6	19.9	19.3	18.6	21.0
MRT	24.9	25.5	25.8	25.7	25.2	24.6	23.3	21.1	19.8	19.1	18.5	17.9	20.3
APR	22.8	23.9	23.7	23.6	23.0	21.9	18.9	16.5	15.2	14.2	13.5	12.7	16.4
MAY	21.5	22.3	22.7	22.6	22.2	20.9	17.2	14.3	12.6	11.2	9.9	8.9	13.7
JUN	19.2	19.9	20.3	20.2	19.7	18.4	15.4	13.1	11.5	10.2	9.3	8.5	12.2
JUL	20.0	20.8	21.3	21.4	21.1	19.8	16.0	13.1	11.2	9.5	8.4	7.6	12.1
AUG	22.4	23.2	23.7	23.9	23.5	22.3	18.8	15.6	14.0	12.7	11.6	10.7	14.8
SEP	23.6	24.7	25.4	25.3	24.8	24.0	21.4	18.7	16.9	15.6	14.9	13.9	17.3
OCT	27.3	28.1	28.1	28.0	27.5	26.8	24.9	22.9	21.6	20.9	19.9	18.8	21.7
NOV	28.9	29.7	30.1	30.4	29.7	29.0	27.3	25.1	23.5	22.4	21.4	20.7	23.6
DEC	28.3	28.9	28.9	28.6	28.2	27.2	25.9	24.2	22.8	21.6	20.9	20.3	23.2
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-

784/839 J.G.STRIJDOM SWA WK φ 22°29'S λ 17°28'E H 1720M HT 1.2M

1987	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	18.6	18.2	18.7	18.3	17.9	17.6	17.4	19.8	22.3	23.7	25.1	26.4	
FEB	17.8	17.3	17.0	16.6	16.2	16.0	15.8	17.9	20.7	22.4	23.8	24.8	
MRT	17.0	16.5	15.7	15.1	14.5	14.2	13.7	15.5	19.0	21.1	22.9	24.2	
APR	12.6	11.8	11.4	11.1	10.2	9.8	9.4	10.9	15.8	18.8	20.8	22.8	
MAY	10.2	9.5	8.9	8.2	7.6	7.2	7.1	7.8	12.9	15.9	18.2	19.8	
JUN	5.9	5.3	4.6	4.2	3.7	3.2	2.8	2.9	8.6	13.2	15.5	17.2	
JUL	4.8	4.2	3.6	3.0	2.3	2.2	2.0	2.1	7.4	11.9	14.3	16.2	
AUG	9.1	8.2	7.4	6.7	6.1	5.5	5.2	6.1	12.3	16.0	18.3	20.4	
SEP	13.9	13.6	12.7	11.9	11.3	10.9	10.4	13.2	18.1	20.7	22.9	24.4	
OCT	17.1	16.9	15.4	14.8	13.8	13.0	13.2	17.2	20.7	23.4	25.4	27.2	
NOV	17.9	16.9	16.4	16.1	15.8	15.8	16.4	18.7	20.9	23.0	24.3	25.1	
DEC	18.2	18.0	17.3	17.0	16.7	16.4	17.2	19.9	22.5	24.2	25.6	26.7	
J/Y	13.6	13.1	12.4	11.9	11.3	11.0	10.9	12.7	16.8	19.5	21.4	22.9	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	27.8	28.4	28.4	27.9	27.9	26.7	25.5	24.0	22.6	22.4	20.6	20.0	22.8
FEB	26.0	26.3	26.5	26.4	26.0	24.9	23.7	21.9	20.4	19.6	18.8	18.2	21.0
MRT	25.3	26.3	26.3	26.2	25.4	24.9	23.0	20.8	19.6	18.8	18.1	17.5	20.1
APR	23.7	24.9	25.1	25.1	24.7	23.6	20.4	17.5	15.9	14.7	14.3	13.2	17.0
MAY	20.9	21.6	22.0	22.1	21.6	20.2	17.2	14.7	13.4	12.2	11.4	10.8	14.2
JUN	18.2	19.1	19.6	19.8	19.4	17.9	14.0	11.3	9.7	8.3	7.3	6.5	10.8
JUL	17.6	18.8	19.4	19.6	19.4	18.2	14.0	11.1	9.4	7.9	6.6	5.8	10.1
AUG	21.7	22.8	23.3	23.3	23.1	22.1	18.3	15.5	13.5	12.0	11.0	10.0	14.1
SEP	25.9	26.4	26.7	26.8	26.4	25.3	22.3	19.0	17.5	16.1	15.1	14.4	18.6
OCT	28.7	29.8	29.9	30.0	29.6	28.8	25.9	23.1	21.4	20.8	19.3	18.4	21.8
NOV	25.8	26.2	26.0	24.7	23.6	23.2	22.2	20.9	19.9	19.1	18.5	17.9	20.6
DEC	27.4	27.7	28.3	27.9	27.1	26.4	25.0	23.0	21.6	20.8	19.6	18.9	22.2
J/Y	24.8	24.9	25.1	25.0	24.5	23.5	21.0	18.6	17.1	15.9	15.1	14.3	17.8

784/839 J.G.STRIJDOM SWA WK φ 22°29'S λ 17°28'E H 1720M HT 1.2M

1988	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	20.5	20.0	19.3	18.7	18.5	18.2	18.3	20.7	23.6	25.1	26.7	28.0	
FEB	20.0	19.3	18.7	17.7	17.5	16.8	16.4	19.2	22.5	24.2	25.7	27.0	
MRT	16.2	15.9	15.7	15.3	15.1	14.9	14.6	15.7	18.4	20.1	21.7	22.7	
APR	12.2	11.5	10.9	10.4	9.8	9.3	8.7	10.6	17.0	20.4	22.4	23.7	
MAY	8.5	7.9	7.4	7.2	6.7	6.2	5.7	6.6	11.9	15.0	17.2	19.1	
JUN	5.5	5.2	2.7	2.1	1.6	1.2	0.7	1.4	6.4	9.7	12.2	14.3	
JUL	6.5	6.0	5.6	4.7	4.0	3.8	3.4	5.7	9.7	14.9	16.9	18.8	
AUG	9.0	8.2	7.9	7.1	6.5	6.1	5.7	6.8	13.0	16.7	19.6	21.7	
SEP	14.2	13.4	12.4	11.5	10.7	10.1	9.7	12.7	18.1	20.9	23.2	24.8	
OCT	16.4	15.3	14.5	13.6	12.9	12.3	12.9	17.8	20.6	23.0	25.1	26.9	
NOV	17.6	16.7	16.0	15.5	14.8	14.5	15.5	18.8	21.5	23.3	24.9	26.1	
DEC	19.5	18.8	18.3	17.7	17.0	16.6	17.5	20.6	22.8	24.4	25.9	27.3	
J/Y	13.7	13.0	12.5	11.8	11.3	10.8	10.8	12.9	17.1	19.8	21.8	23.4	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	29.0	29.7	30.1	29.8	29.6	28.3	26.5	24.9	23.5	22.9	21.9	21.3	24.0
FEB	28.2	29.1	28.8	28.8	28.6	27.9	27.1	24.9	23.5	22.3	21.4	20.5	23.2
MRT	23.4	24.2	24.4	24.2	23.8	23.2	21.9	20.1	18.7	17.9	17.2	16.7	19.3
APR	24.5	25.2	25.7	25.8	25.3	24.2	20.1	17.3	15.8	14.6	13.7	12.8	17.2
MAY	20.3	21.3	21.7	21.6	21.1	19.9	19.9	13.5	11.6	10.5	9.3	9.0	13.1
JUN	15.7	16.9	17.4	17.6	17.0	15.2	10.8	8.2	6.9	5.8	4.7	3.9	8.3
JUL	20.0	20.9	21.4	21.6	21.2	19.6	15.1	12.2	10.4	9.2	8.0	7.2	11.8
AUG	23.3	24.5	24.7	24.8	24.3	22.9	18.9	15.4	13.5	12.2	10.9	9.9	14.7
SEP	26.2	27.1	27.6	27.7	27.2	26.6	23.3	19.7	18.4	17.1	15.9	15.2	18.9
OCT	29.4	29.9	29.9	29.8	29.2	28.5	25.6	22.7	21.0	19.7	18.5	17.5	21.3
NOV	27.2	27.9	27.7	26.8	26.3	25.4	24.5	22.0	20.6	19.7	19.1	18.6	21.3
DEC	28.4	28.9	29.1	28.5	28.6	28.1	27.2	24.8	22.9	21.8	21.1	20.5	23.2
J/Y	24.5	25.4	25.7	25.6	25.2	24.1	21.4	18.8	17.2	16.1	15.1	14.4	18.0

GEMIDDELDE UURLIKSE WAARDES VAN TEMPERATUUR °C / MEAN HOURLY VALUES OF TEMPERATURE °C

784/839 J.G.STRIJDOM SWA WK φ 22°29'S λ 17°28'E H 1720M HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	21.6	21.2	20.9	20.3	19.7	19.3	19.2	21.4	24.2	25.8	27.3	28.6	
FEB	19.6	19.2	19.0	18.4	17.9	17.4	17.3	19.2	21.5	23.1	24.8	26.0	
MRT	17.4	17.0	16.5	16.0	15.4	15.1	14.8	16.9	19.2	21.4	23.0	24.1	
APR	14.9	14.1	13.3	12.7	12.0	11.8	11.3	12.7	17.6	20.5	22.6	24.0	
MAY	9.5	8.9	8.3	7.7	7.1	6.8	6.1	6.7	12.7	18.1	18.9	19.9	
JUN	7.5	6.9	6.5	6.0	5.5	5.1	4.7	5.0	10.3	14.9	17.4	19.0	
JUL	6.8	6.2	5.7	5.2	4.7	4.3	3.8	3.7	9.9	13.6	16.3	17.9	
AUG	10.5	9.6	9.2	8.7	8.3	7.8	7.1	7.8	13.1	17.1	19.4	21.1	
SEP	11.8	10.7	9.9	9.2	8.6	7.7	7.4	11.1	16.3	18.9	21.1	22.8	
OCT	15.4	14.5	13.8	12.7	11.7	10.9	11.8	16.1	19.3	21.6	23.4	25.2	
NOV	19.3	18.8	18.5	17.6	16.9	16.4	17.3	20.4	22.8	24.7	26.2	27.2	
DEC	20.8	19.9	19.6	19.1	18.8	17.8	18.7	21.3	23.8	25.7	27.1	28.4	
J/Y	14.6	13.9	13.4	12.8	12.2	11.7	11.6	13.9	17.5	20.3	22.2	23.7	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	29.9	30.5	30.7	30.4	29.6	29.2	28.2	26.2	24.9	23.5	23.7	22.0	24.9
FEB	27.1	27.7	28.2	27.1	26.8	26.3	25.3	23.7	22.3	21.2	20.5	20.1	22.5
MRT	24.7	23.6	25.8	25.9	25.8	24.7	23.3	21.3	20.2	19.2	18.4	17.8	20.4
APR	24.8	25.6	25.5	25.8	25.4	24.6	21.8	19.4	18.0	17.0	16.2	15.8	18.6
MAY	21.2	22.2	22.7	22.7	22.4	20.9	17.2	14.4	13.1	12.0	10.7	10.0	14.1
JUN	20.2	20.9	21.2	21.4	20.9	19.4	15.6	12.9	11.4	10.3	9.0	7.8	12.5
JUL	19.1	20.1	20.7	20.8	20.5	19.1	15.2	12.5	11.0	9.4	8.2	7.4	11.8
AUG	22.1	22.8	23.2	23.3	22.7	21.8	18.7	16.1	14.9	13.0	12.0	11.1	15.0
SEP	23.7	24.5	25.2	24.9	24.7	23.7	20.6	17.2	15.5	14.4	13.6	12.7	16.5
OCT	26.5	27.6	28.1	28.1	27.8	26.7	24.4	21.2	19.7	18.4	17.5	16.8	19.9
NOV	28.0	28.3	28.5	28.5	28.1	27.1	25.5	23.7	22.5	21.5	20.9	20.1	22.9
DEC	29.3	29.5	29.4	29.0	28.9	28.1	27.1	25.1	23.9	22.8	22.0	21.3	24.0
J/Y	24.7	25.4	25.8	25.6	25.3	24.3	21.9	19.5	18.1	16.9	16.0	15.2	18.6

1010/186 GROOTPONTEIN SWA WK φ 19°36'S λ 18°07'E H 1405M HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	21.0	20.6	19.8	19.3	18.9	18.9	18.7	21.3	23.9	25.7	27.3	28.5	
FEB	19.3	19.2	18.9	18.5	18.1	17.7	17.5	19.9	21.6	22.8	24.3	25.7	
MRT	17.8	17.5	17.2	16.9	16.6	16.1	15.8	17.2	20.3	22.0	23.4	24.6	
APR	15.5	15.1	14.8	14.6	14.3	13.8	13.4	14.9	19.9	22.4	24.3	25.7	
MAY	9.7	9.4	9.0	8.4	7.8	7.4	6.8	8.4	13.6	18.6	21.1	22.8	
JUN	9.6	9.2	8.6	8.4	8.1	7.4	6.8	7.5	14.2	17.9	20.2	21.9	
JUL	7.2	6.7	6.0	5.2	4.7	3.9	3.5	4.4	12.9	16.5	19.0	20.7	
AUG	11.3	10.7	10.6	9.8	9.3	8.4	7.8	8.9	16.1	19.5	22.1	23.6	
SEP	13.8	13.1	12.7	12.0	11.5	10.3	10.0	13.7	19.0	21.9	24.3	26.1	
OCT	19.7	18.7	17.9	17.0	16.3	15.5	15.7	17.3	22.5	24.5	26.6	28.4	
NOV	19.6	19.2	18.4	18.1	17.7	17.5	16.5	21.3	24.1	25.5	26.8	28.0	
DEC	21.1	20.5	19.7	19.0	18.3	17.8	18.3	21.2	24.5	26.1	27.7	28.9	
J/Y	15.5	15.0	14.5	13.9	13.5	12.9	12.7	14.7	19.5	21.9	23.9	25.4	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	29.8	30.6	31.1	31.4	30.6	29.9	28.4	26.1	24.9	23.2	22.5	21.8	26.7
FEB	26.4	27.2	27.5	27.3	26.7	26.1	24.6	22.9	21.8	21.2	20.6	20.1	22.3
MRT	25.4	26.2	26.7	26.4	26.3	25.8	24.2	21.8	20.6	19.5	18.8	18.2	21.1
APR	26.6	27.5	27.8	27.8	27.3	26.4	22.9	19.9	18.5	17.5	16.8	16.1	20.2
MAY	24.1	25.0	25.5	25.4	25.0	23.4	18.4	15.3	13.7	12.4	11.4	10.4	15.6
JUN	23.0	23.8	24.3	24.3	23.9	22.2	17.2	13.6	12.4	11.5	10.4	9.9	14.8
JUL	21.6	22.6	23.2	23.2	22.9	21.7	17.2	13.1	10.5	9.4	8.3	7.5	13.0
AUG	24.8	25.6	26.0	26.1	25.8	24.8	21.1	16.9	15.0	13.6	12.7	12.0	16.8
SEP	27.7	28.7	29.3	29.5	29.3	28.5	24.9	20.5	17.7	16.3	15.5	14.7	19.6
OCT	30.0	31.0	31.3	31.4	31.1	30.3	27.8	23.7	21.7	21.1	20.2	19.8	23.4
NOV	29.0	29.6	29.6	29.0	28.5	27.5	26.1	24.2	22.7	21.8	21.1	20.7	23.5
DEC	29.9	30.7	30.8	30.5	30.0	28.9	28.0	25.7	23.7	22.8	22.1	21.6	24.5
J/Y	26.5	27.4	27.7	27.7	27.3	26.3	23.4	20.3	18.9	17.9	16.7	16.1	20.0

0/653 MARIONETLAND WK φ 46°53'S λ 37°52'E H 23M HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	5.4	5.4	5.4	5.4	5.5	6.1	6.4	6.8	7.2	7.2	7.8	7.7	
FEB	6.2	6.1	6.1	6.1	6.1	6.3	6.7	7.0	7.4	7.5	7.9	8.0	
MRT	6.4	6.4	6.4	6.4	6.3	6.5	7.0	7.4	7.8	8.1	8.4	8.5	
APR	5.3	5.2	4.9	4.9	4.9	4.9	5.2	5.5	6.2	6.3	6.5	6.6	
MAY	4.9	4.9	5.0	5.0	5.1	5.1	5.1	5.6	5.6	5.8	5.8	5.8	
JUN	3.9	3.8	4.1	4.0	4.0	4.1	4.0	4.2	4.5	4.7	4.8	4.9	
JUL	4.4	4.4	4.3	4.2	4.2	4.2	4.3	4.4	4.6	4.9	5.0	5.0	
AUG	3.6	3.5	3.5	3.5	3.5	3.3	3.4	3.8	4.0	4.4	4.6	4.6	
SEP	2.7	2.6	2.5	2.4	2.5	2.6	3.2	3.6	3.8	4.0	4.3	4.2	
OCT	3.2	3.0	2.9	2.7	2.7	3.0	3.5	4.1	4.5	4.8	5.1	5.1	
NOV	3.7	3.6	3.4	3.4	3.7	3.9	4.3	4.9	5.0	5.2	5.7	5.9	
DEC	4.5	4.4	4.3	4.3	4.5	5.2	5.7	6.1	6.2	6.6	6.8	6.8	
J/Y	4.6	4.4	4.4	4.4	4.4	4.6	4.9	5.3	5.6	5.8	6.1	6.1	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	7.6	7.5	7.6	7.4	7.0	6.6	6.0	5.7	5.7	5.4	5.4	5.4	6.4
FEB	8.0	8.0	8.0	7.8	7.3	6.8	6.5	6.6	6.4	6.3	6.3	6.2	6.9
MRT	8.3	8.4	8.3	7.6	7.2	6.9	6.7	7.0	6.8	6.9	6.7	6.7	7.2
APR	6.7	6.7	6.8	6.8	6.4	5.4	5.3	5.3	5.4	5.3	5.3	5.2	5.6
MAY	6.0	5.9	5.5	5.3	5.2	5.0	5.0	5.2	5.1	5.2	5.0	5.0	5.3
JUN	4.7	4.6	4.5	4.2	4.1	3.9	3.9	3.9	3.9	3.8	3.8	3.8	4.2
JUL	5.0	4.9	4.7	4.4	4.4	4.3	4.2	4.2	4.2	4.4	4.3	4.4	4.3
AUG	4.7	4.7	4.4	4.2	3.8	3.7	3.8	3.7	3.6	3.6	3.5	3.8	3.9
SEP	4.2	4.2	3.7	3.4	3.2	3.0	3.0	2.9	2.7	2.8	2.9	2.9	3.2
OCT	4.6	4.0	4.8	4.4	3.9	3.6	3.9	3.8	3.2	3.8	3.1	3.1	3.8
NOV	5.8	5.8	5.8	5.5	5.0	4.5	4.4	4.2	4.1	4.1	3.9	3.9	4.6
DEC	6.7	6.7	6.8	6.6	6.2	5.9	5.5	5.2	5.2	5.0	4.7	4.8	5.8
J/Y	6.0	6.0	5.9	5.5	5.2	5.0	4.8	4.8	4.7	4.7	4.6	4.5	5.1

GEMIDDELDE UURLIKSE WAARDES VAN TEMPERATUUR °C / MEAN HOURLY VALUES OF TEMPERATURE °C

0/681 SOUGHEILAND WK φ 40°21'S λ 09°53'W H 54M HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	12.7	12.5	12.4	12.2	12.0	12.0	11.9	12.0	12.5	12.9	13.1	13.7	
FEB	12.1	11.8	11.8	11.5	11.4	11.4	11.4	11.5	12.2	13.0	13.5	13.8	
MRT	13.1	12.8	12.7	12.7	12.7	12.6	12.6	12.5	12.8	13.4	13.6	14.1	
APR	11.2	11.3	11.2	11.3	11.3	11.3	11.0	10.9	10.9	11.1	11.8	12.4	
MAY	11.6	11.5	11.4	11.4	11.4	11.4	11.4	11.2	11.3	11.3	12.0	12.4	
JUN	8.8	8.7	8.8	8.7	8.7	8.8	8.8	8.7	8.7	8.5	8.7	8.9	
JUL	9.1	9.0	9.0	9.0	9.0	9.0	9.2	9.1	9.3	9.5	9.4	9.6	
AUG	8.3	8.3	8.2	8.2	8.2	8.1	8.1	8.3	8.7	8.7	9.2	9.8	
SEP	9.2	9.2	9.1	9.1	9.1	9.0	8.8	8.7	9.1	9.6	9.9	10.2	
OCT	10.2	10.0	9.7	9.6	9.3	9.4	9.1	8.9	9.7	10.2	10.9	11.2	
NOV	10.6	10.4	10.3	10.2	10.3	10.2	10.1	10.0	11.0	11.3	11.6	12.2	
DEC	12.0	11.8	11.6	11.5	11.4	11.4	11.3	11.4	12.8	12.8	13.2	13.7	
J/Y	10.8	10.6	10.5	10.4	10.4	10.4	10.3	10.3	10.7	11.0	11.4	11.8	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	14.0	14.5	14.6	14.9	14.4	14.3	14.1	13.8	13.5	12.9	12.5	12.7	13.2
FEB	14.3	14.8	14.9	15.1	14.9	14.7	14.4	13.9	13.5	12.7	12.4	12.2	13.1
MRT	14.5	15.0	15.3	15.1	15.0	14.7	14.3	13.9	13.5	13.4	13.3	13.2	13.6
APR	12.8	13.3	13.3	13.1	12.9	12.6	12.1	11.7	11.4	11.4	11.3	11.2	11.8
MAY	12.8	13.0	13.0	13.0	12.9	12.8	12.3	11.9	11.8	11.8	11.6	11.5	12.0
JUN	9.2	9.5	9.5	9.4	9.1	9.2	8.8	8.6	8.5	8.7	8.8	8.7	8.9
JUL	9.4	10.2	10.1	9.8	9.7	9.2	9.1	8.9	8.8	8.9	8.7	8.9	9.3
AUG	9.9	10.1	10.1	10.0	10.0	9.8	9.6	9.4	9.2	9.2	9.2	9.0	9.1
SEP	10.5	10.8	10.7	10.6	10.5	10.3	10.2	9.7	9.5	9.3	9.3	9.1	9.6
OCT	11.7	12.0	12.2	12.3	12.1	12.0	11.8	11.4	11.1	11.1	10.8	10.7	10.7
NOV	12.7	12.9	13.0	13.0	12.7	12.4	12.1	11.8	11.4	11.0	10.7	10.4	11.3
DEC	14.1	14.6	14.6	14.7	14.5	14.2	14.2	13.9	13.4	13.0	12.5	12.3	12.9
J/Y	12.2	12.6	12.6	12.6	12.4	12.2	11.9	11.6	11.3	11.1	10.9	10.8	11.3

GEMIDDELDE UURLIKSE WAARDES VAN VOGTIGHEID -S- MEAN HOURLY VALUES OF HUMIDITY

21/178 D.F.MALAN WK φ 33°58'S λ 18°36'E H 44M HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	86	88	89	89	91	92	88	79	71	65	60	57	54	56	57	59	61	66	72	77	81	83	84	85	75
FEB	84	85	84	85	85	88	88	82	72	63	57	53	52	54	54	57	61	66	70	77	79	81	82	83	73
MRT	85	85	88	88	89	90	91	88	77	66	59	56	54	53	56	58	62	68	74	82	84	85	85	83	75
APR	87	86	86	86	87	89	89	90	85	75	67	61	60	58	60	64	70	76	84	87	87	87	85	86	79
MAY	89	89	90	89	91	92	93	92	90	83	74	66	61	60	60	62	69	79	85	88	89	89	89	89	82
JUN	91	90	91	91	91	91	92	92	91	87	79	70	66	64	64	65	69	78	83	87	88	89	90	90	83
JUL	89	89	89	89	88	89	89	88	86	80	72	67	63	62	64	66	69	76	84	90	90	89	89	89	81
AUG	91	90	89	89	90	91	89	89	86	79	72	66	65	65	64	66	70	75	82	88	90	91	91	92	82
SEP	89	87	87	87	88	88	89	85	75	68	62	58	56	57	60	64	68	74	80	85	87	87	87	88	77
OCT	91	91	92	92	93	92	91	86	75	70	64	61	59	60	61	64	67	73	80	86	87	89	90	90	79
NOV	83	83	84	85	87	88	82	70	62	54	50	48	47	49	52	54	59	63	69	76	78	80	80	82	69
DEC	79	80	81	82	84	84	80	70	62	55	50	50	50	52	54	56	60	64	69	75	77	78	78	78	69
J/Y	87	87	87	88	89	89	88	84	78	70	64	59	57	57	59	61	65	71	78	83	85	85	86	86	77

35/179 PORT ELIZABETH WK φ 33°59'S λ 25°36'E H 60M HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	86	86	86	87	88	87	82	74	69	65	62	61	61	60	61	65	68	72	76	81	83	84	85	86	76
FEB	88	89	89	90	90	89	86	82	76	70	67	67	67	69	70	72	75	78	83	85	86	86	86	87	80
MRT	92	91	92	92	92	92	92	87	81	76	73	70	71	70	70	74	77	83	89	90	91	92	92	92	84
APR	85	85	85	86	86	85	85	82	75	68	65	62	63	64	66	69	73	82	85	86	86	85	85	84	78
MAY	86	86	85	85	85	86	85	84	76	68	65	63	63	66	68	71	76	82	84	87	88	88	88	87	79
JUN	82	82	82	83	83	85	84	84	77	67	62	58	57	57	59	64	70	75	80	82	82	83	81	81	75
JUL	80	80	80	80	81	80	81	80	71	62	55	51	51	51	52	56	63	71	76	79	81	83	81	81	71
AUG	83	82	82	82	82	80	81	80	72	67	62	59	58	57	58	61	66	72	77	82	84	84	84	83	74
SEP	81	81	81	81	83	84	82	79	71	65	61	57	55	55	57	60	65	73	76	77	79	80	81	82	73
OCT	87	86	86	87	86	85	82	77	72	67	62	64	66	66	67	70	75	78	84	86	87	86	86	87	78
NOV	84	83	87	88	87	85	81	79	68	64	62	59	59	59	62	65	69	73	77	80	82	82	83	83	74
DEC	88	87	88	88	88	88	81	72	66	61	59	58	58	59	60	64	65	68	73	76	79	81	83	84	74
J/Y	85	85	85	86	86	86	83	79	73	67	63	61	61	61	62	66	70	75	80	82	84	84	85	85	76

59/372 EAST LONDON WK φ 33°02'S λ 27°50'E H 125M HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	89	89	89	89	89	89	85	79	73	71	71	71	71	71	73	76	79	81	84	86	87	88	89	90	82
FEB	94	93	93	93	92	92	90	84	77	74	73	72	71	71	74	75	78	81	85	89	90	90	91	91	84
MRT	93	93	93	93	92	92	91	88	84	80	79	78	78	79	80	83	86	89	91	93	93	93	93	94	88
APR	88	87	87	86	88	88	86	81	73	69	69	69	67	70	73	75	78	82	84	86	86	85	85	87	80
MAY	87	87	86	86	85	85	83	81	75	69	66	65	67	69	72	74	80	85	87	87	87	86	88	88	80
JUN	80	79	79	78	79	79	81	80	76	72	67	67	68	69	70	73	80	82	82	82	81	81	81	80	77
JUL	76	74	76	78	78	78	79	77	71	64	58	57	57	59	61	66	72	79	83	81	81	80	79	77	73
AUG	77	75	75	75	75	76	76	71	63	56	55	57	58	61	66	69	74	80	81	81	81	78	77	76	71
SEP	81	81	81	78	78	80	78	74	70	65	64	64	65	68	71	72	73	80	80	83	83	82	81	83	76
OCT	88	88	87	86	86	85	82	76	70	68	68	69	71	73	75	77	80	84	87	88	88	89	89	88	81
NOV	85	86	85	85	86	86	82	76	74	73	72	71	72	74	75	76	79	81	83	85	85	85	86	87	80
DEC	89	89	89	88	88	87	82	77	74	72	72	71	70	72	72	74	78	80	83	85	87	88	88	88	81
J/Y	86	85	85	85	85	85	83	79	73	69	68	68	68	70	72	74	78	82	84	85	86	85	86	86	79

145/ 59A GROOTFONTEIN II AGR φ 31°29'S λ 25°02'E H 1270M HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	59	63	66	69	71	73	68	60	53	42	34	28	24	21	20	20	20	21	25	29	36	43	50	56	44
FEB	65	68	71	75	78	80	77	70	63	52	45	39	35	32	31	30	31	33	37	43	50	54	58	63	53
MRT	69	74	74	76	77	78	77	72	63	53	52	47	45	43	42	41	44	51	57	64	72	77	80	66	66
APR	77	80	81	83	84	85	84	79	69	58	53	48	45	43	41	40	41	43	48	53	58	63	68	72	62
MAY	75	78	80	81	82	82	81	80	72	62	54	50	47	44	43	43	44	49	56	61	64	68	71	74	64
JUN	73	75	76	76	78	80	80	81	74	64	52	47	43	41	40	40	41	45	50	55	59	64	68	70	61
JUL	59	61	64	67	70	72	73	72	65	54	43	37	33	31	28	29	30	33	37	41	46	50	53	55	50
AUG	44	47	49	52	55	57	59	58	51	42	35	31	27	25	24	23	23	26	28	31	34	36	40	43	39
SEP	51	55	58	60	62	63	64	58	50	41	35	31	28	25	24	22	22	23	26	30	33	39	43	46	41
OCT	64	66	68	69	70	72	69	63	57	47	42	38	34	32	31	31	32	33	38	45	50	54	58	61	51
NOV	62	66	70	73	76	74	68	59	50	39	33	28	25	24	23	22	21	22	27	32	40	45	51	56	45
DEC	61	63	65	68	71	71	66	59	54	42	35	29	24	21	19	19	20	21	27	34	40	48	53	57	44
J/Y	64	67	69	72	74	75	73	68	61	51	43	38	34	32	31	30	31	33	37	43	48	53	57	61	52

240/808 LOUIS BOTHA WK φ 29°58'S λ 30°57'E H 8M HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	91	91	92	92	92	91	86	80	75	72	71	70	72	72	76	81	84	87	88	90	91	92	91	91	84
FEB	93	92	92	92	92	92	89	83	79	76	74	72	72	74	75	79	81	84	87	88	90	90	91	92	85
MRT	92	92	92	92	93	93	92	85	77	73	72	72	71	71	73	77	81	85	88	90	91	91	90	91	84
APR	90	90	90	89	88	88	87	82	71	67	66	66	66	67	67	71	76	80	83	86	88	89	89	89	80
MAY	88	89	89	89	90	90	90	85	72	64	60	60	62	62	65	68	74	80	85	86	86	87	88	87	79
JUN	89	89	90	90	90	89	89	85	73	60	54	53	54	58	62	65	72	81	85	85	84	87	87	88	78
JUL	89	90	91	91	91	91	90	86	79	64	60	63	65	68	70	75	78	82	85	86	87	88	89	90	81
AUG	88	89	89	89	89	88	87	80	67	58	56	57	59	58	63	68	75	80	82	84	86	86	86	87	77
SEP	89	89	90	90	90	89	87	82	74	71	66	67	66	68	71	75	78	82	82	85	84	88	89	89	81
OCT	90	91	91	91	91	92	87	80	76	74	72	72	73	75	76	78	80	82	84	86	88	90	90	89	83
NOV	88	89	89	90	90	89	85	80	76	74	74	74	75	74	75	78	81	83	87	87	88	88	88	89	83
DEC	89	89	89	90	91	89	81	74	70	70	70	70	70	71	73	75	79	83	84	86	88	89	90	89	81
J/Y	90	90	90	90	91	90	87	82	74	69	66	66	67	68	71	74	78	82	85	87	88	89	89	89	81

GEMIDDELDE UURLIKSE WAARDES VAN VOGTIGHEID =E= MEAN HOURLY VALUES OF HUMIDITY

261/936 J.B.M.HERTZOG WK Φ 29°06'S λ 26°18'E H 1351M HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	51	53	60	65	68	71	66	57	50	41	36	33	30	29	27	28	27	27	28	32	34	37	45	48	43
FEB	68	70	74	78	81	83	81	75	68	54	49	45	40	37	35	35	36	40	49	46	52	57	60	64	57
MRT	87	89	90	91	93	94	94	87	78	71	64	59	55	53	50	49	51	53	62	69	75	80	84	86	73
APR	86	87	88	91	92	94	94	92	78	66	57	52	49	46	44	43	45	51	61	69	74	78	82	84	71
MAY	86	87	89	90	91	92	93	93	78	67	57	52	50	49	47	47	49	56	63	70	75	80	83	85	72
JUN	86	87	88	88	89	90	90	91	82	67	55	49	45	43	42	41	43	50	57	66	72	77	81	87	69
JUL	72	75	77	80	83	84	86	87	72	56	46	41	37	35	33	32	33	37	42	49	55	60	64	67	58
AUG	64	66	69	72	75	77	79	79	62	49	41	36	33	31	29	29	29	31	36	42	47	52	57	60	92
SEP	52	55	58	60	64	67	70	61	50	40	34	30	27	25	23	22	22	24	27	31	36	40	44	47	42
OCT	68	70	72	74	77	78	75	68	61	54	49	46	42	40	39	38	38	41	46	52	56	60	63	66	57
NOV	64	69	71	72	75	79	71	60	50	40	35	31	29	28	28	26	26	28	31	37	43	50	54	60	48
DEC	80	63	69	74	76	79	71	61	53	44	37	34	29	29	29	28	29	29	31	35	40	45	51	56	48
J/Y	70	73	75	78	81	82	81	76	65	54	47	42	39	37	35	33	36	39	44	50	55	60	64	67	58

268/691 ESTCOURT AGR Φ 29°01'S λ 29°52'E H 1181M HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	83	84	86	87	88	88	79	70	66	61	52	47	42	39	39	42	46	56	66	71	73	77	79	82	67
FEB	84	86	87	87	87	88	83	73	67	62	57	53	50	47	48	50	57	60	66	71	75	78	81	83	70
MRT	87	88	89	89	91	91	89	80	76	71	66	63	60	57	58	60	64	69	78	80	81	83	85	86	77
APR	88	89	89	90	90	90	89	82	75	70	65	61	59	56	55	57	62	74	79	81	84	86	88	89	77
MAY	86	87	88	88	88	89	89	82	79	66	59	56	53	50	50	51	57	70	76	80	82	81	84	85	74
JUN	83	84	84	84	84	85	85	82	72	63	55	50	47	45	44	45	50	63	69	74	74	76	80	81	69
JUL	73	75	76	76	77	77	77	72	61	52	43	38	35	33	32	32	37	47	56	64	67	70	72	73	59
AUG	70	72	72	72	74	75	75	68	56	48	38	34	31	28	27	29	32	39	45	51	54	59	63	67	53
SEP	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
OCT	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
NOV	82	84	86	87	88	88	80	71	67	62	55	52	47	43	45	48	51	54	62	67	71	75	77	79	68
DEC	85	85	86	87	89	87	81	74	71	67	63	59	57	56	55	59	63	69	74	78	82	82	84	85	74
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

274/ 34 ALEXANDER BAY WK Φ 28°34'S λ 16°32'E H 21M HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	91	92	91	91	91	91	90	82	71	63	57	54	53	54	57	59	64	69	76	85	89	91	92	92	77
FEB	92	92	92	92	92	92	92	88	77	71	66	62	61	61	61	63	65	71	78	86	90	90	91	92	80
MRT	92	93	92	92	92	92	92	88	85	75	67	61	58	60	60	61	65	72	80	86	89	92	92	92	80
APR	92	92	93	93	92	91	90	88	82	73	65	59	56	57	58	62	67	75	80	83	86	89	91	91	79
MAY	95	95	95	92	94	96	93	91	85	77	68	61	57	55	56	59	65	74	80	84	89	90	92	94	81
JUN	88	88	88	86	85	84	84	85	80	72	64	59	55	53	56	60	63	71	78	81	83	85	85	87	76
JUL	81	81	78	78	78	78	77	77	74	69	62	56	54	54	54	57	60	65	71	77	80	81	82	82	71
AUG	87	87	87	87	86	87	87	84	79	71	63	56	54	52	55	58	61	67	75	81	85	87	87	86	75
SEP	85	86	86	87	89	88	89	85	75	65	59	55	53	52	54	57	61	65	72	77	80	82	84	86	74
OCT	90	90	90	90	91	91	90	82	71	64	59	57	56	57	58	62	65	70	78	84	87	89	90	90	77
NOV	91	91	91	90	91	90	85	75	64	58	54	53	52	52	54	57	60	65	71	79	83	85	88	90	74
DEC	92	92	93	94	94	94	91	83	75	69	65	63	62	63	62	64	67	71	77	85	89	91	91	92	80
J/Y	90	90	90	89	90	89	88	84	76	69	62	58	56	56	57	60	64	70	76	82	86	88	89	89	77

290/468 KIMBERLEY WK Φ 28°48'S λ 24°46'E H 1198M HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	35	37	40	42	46	48	48	45	39	35	31	27	24	22	22	22	21	21	22	24	26	27	29	32	32
FEB	56	60	62	66	67	69	70	66	54	48	42	38	35	33	31	34	34	35	38	43	47	49	52	55	49
MRT	68	72	74	76	78	82	83	79	69	62	57	50	45	42	42	42	42	44	48	53	56	59	61	64	60
APR	65	66	69	72	75	78	80	77	66	57	51	44	40	37	36	36	36	39	46	51	55	58	62	63	57
MAY	64	66	68	71	73	75	77	77	69	60	54	49	46	44	42	41	42	48	52	56	59	62	63	65	59
JUN	63	65	67	69	72	73	75	76	68	58	50	44	40	37	35	35	36	40	45	49	51	53	55	58	55
JUL	49	51	54	56	58	60	62	64	57	47	39	33	32	29	27	26	27	30	33	37	39	42	45	47	44
AUG	42	45	47	50	53	56	58	58	50	42	37	32	28	25	23	22	21	23	29	29	31	33	36	38	38
SEP	35	37	39	42	44	47	49	49	42	36	31	27	24	22	20	19	19	19	21	23	25	27	30	32	32
OCT	57	60	63	67	68	70	69	65	53	47	42	37	34	32	31	28	29	30	33	38	43	46	49	53	48
NOV	33	37	41	45	48	53	51	45	37	32	28	25	22	21	20	19	18	18	19	22	25	27	29	31	31
DEC	45	50	55	55	59	62	60	56	45	38	32	27	24	22	19	19	21	21	23	26	30	33	39	41	37
J/Y	51	54	56	59	62	64	63	63	54	47	41	36	33	31	29	29	29	31	34	38	41	43	46	48	45

517/474 UPINGTON WK Φ 28°24'S λ [illegible]°16'E H 836M HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	[illegible]	20	21	22	23	24	MS
JAN	25	28	31	34	37	40	40	38	36	31	25	19	16	14	13	12	11	11	11	12	14	16	17	21	23
FEB	38	41	43	45	46	49	50	46	43	40	34	29	25	24	23	23	23	25	27	29	32	34	35	38	35
MRT	58	60	63	65	68	72	72	69	55	49	40	36	32	29	28	27	27	30	36	41	47	52	54	55	48
APR	64	67	68	71	73	75	76	70	58	50	42	36	34	31	30	30	30	34	41	48	53	57	61	63	53
MAY	83	84	87	89	70	72	74	89	58	50	41	35	31	29	28	27	29	35	43	50	54	57	59	62	51
JUN	78	79	79	80	82	83	83	83	67	57	46	38	34	32	30	30	33	42	51	61	65	69	71	74	60
JUL	59	62	64	66	69	70	72	72	54	48	37	32	29	26	26	24	24	28	34	40	45	49	52	55	47
AUG	44	47	50	52	54	57	60	60	50	44	35	30	26	24	22	21	20	22	25	28	32	35	37	41	36
SEP	34	38	41	44	47	50	52	47	41	35	27	24	21	19	18	17	17	17	19	21	24	26	28	30	31
OCT	43	47	50	54	58	62	61	55	48	42	31	27	23	20	19	18	18	20	22	25	28	32	35	40	37
NOV	28	31	35	38	41	44	42	38	34	29	22	18	16	14	13	12	12	12	14	15	18	17	18	22	24
DEC	24	26	28	30	33	36	37	35	32	28	22	18	16	14	13	12	13	13	14	15	17	18	20	22	22
J/Y	46	49	52	54	57	59	60	56	48	42	33	29	25	23	22	21	22	24	28	32	36	39	41	44	39

GEMIDDELDE UURLIKSE WAARDES VAN VOGTIGHEID -8- MEAN HOURLY VALUES OF HUMIDITY

419/184 KEETMANSHOOP SWA WK φ 26°34'S λ 18°07'E H 1066M HT 1.2M

1965	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	36	37	41	45	46	50	51	47	39	30	25	21	18	16	15	14	16	16	17	18	23	26	29	32	29
FEB	36	39	42	48	46	48	49	47	40	33	28	24	21	19	17	16	16	17	17	20	23	24	27	31	30
MRT	41	44	46	47	49	51	52	52	48	37	32	29	26	24	21	23	23	23	26	30	31	34	36	39	36
APR	52	55	58	61	64	65	67	67	59	48	40	37	32	30	28	27	26	27	32	36	40	42	45	48	45
MAY	29	31	33	35	37	39	40	41	38	31	25	21	19	17	16	15	15	16	18	20	22	24	27	28	27
JUN	38	40	42	44	45	46	47	49	46	39	33	29	26	24	22	21	21	22	23	27	29	31	33	35	34
JUL	35	37	39	41	43	45	46	46	46	39	33	28	25	22	20	19	19	20	22	25	27	30	32	34	32
AUG	26	28	29	31	33	35	37	36	35	29	24	20	17	15	13	12	12	13	14	16	18	21	23	24	23
SEP	28	30	32	34	36	37	39	39	35	29	24	21	20	18	17	17	17	17	18	20	22	24	26	28	26
OCT	37	40	42	44	46	48	48	44	38	31	25	21	18	16	15	15	15	14	17	19	22	25	30	32	29
NOV	33	36	38	40	41	42	42	38	32	25	20	17	15	13	12	13	14	15	16	18	20	22	26	30	26
DEC	25	29	32	34	37	39	38	35	31	24	20	17	15	13	12	12	12	12	13	15	16	18	19	22	23
J/Y	35	37	39	42	44	45	46	45	40	33	27	24	21	19	17	17	17	18	19	22	24	27	29	32	30

419/184 KEETMANSHOOP SWA WK φ 26°34'S λ 18°07'E H 1066M HT 1.2M

1966	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	40	43	45	47	49	51	51	47	42	33	28	25	23	21	20	21	21	22	25	27	28	31	35	37	34
FEB	38	40	43	43	46	48	49	48	44	35	29	26	23	22	20	21	21	21	21	23	24	26	29	31	32
MRT	37	39	41	44	46	47	49	47	43	33	30	26	23	20	19	18	18	20	22	23	25	28	32	34	32
APR	51	54	57	59	61	63	63	64	55	44	38	34	29	26	24	23	24	26	30	32	38	41	45	48	43
MAY	28	29	31	32	34	36	38	39	36	30	24	21	18	17	16	15	15	16	18	19	21	22	24	25	28
JUN	40	43	45	47	49	52	54	55	51	43	36	31	28	26	24	23	23	25	27	30	32	35	37	39	37
JUL	33	35	39	43	45	47	49	51	46	38	31	25	22	19	18	17	16	17	19	21	23	26	28	30	31
AUG	35	39	42	45	47	49	51	52	46	37	31	26	23	20	18	17	16	16	18	21	23	26	29	32	32
SEP	30	33	35	37	42	43	45	44	38	32	25	21	18	16	14	13	13	13	15	17	19	23	26	28	27
OCT	30	32	34	36	40	42	42	40	36	31	27	23	21	20	18	18	18	19	21	23	26	28	30	31	29
NOV	27	30	32	35	37	39	38	36	31	24	18	15	13	12	11	10	10	10	10	11	13	16	18	21	21
DEC	29	32	34	37	38	41	41	39	34	27	22	19	17	16	15	15	16	16	18	19	21	22	24	27	26
J/Y	35	37	40	42	44	47	48	47	42	34	28	24	22	20	18	18	18	18	20	22	24	27	30	32	31

419/184 KEETMANSHOOP SWA WK φ 26°34'S λ 18°07'E H 1066M HT 1.2M

1967	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	36	40	44	46	47	49	49	46	40	32	26	23	21	19	18	17	16	17	21	20	24	26	29	33	31
FEB	45	46	47	49	51	52	53	53	46	37	32	29	27	26	24	23	23	28	29	31	33	35	39	42	38
MRT	51	53	56	57	59	61	63	62	55	46	40	36	33	32	30	30	31	32	34	36	41	44	46	48	45
APR	52	56	59	62	64	66	68	68	58	48	40	36	32	29	29	26	25	27	29	33	37	41	45	49	45
MAY	46	48	49	50	52	55	57	59	55	47	42	38	35	33	31	30	30	32	35	37	39	41	43	45	43
JUN	54	57	58	58	61	62	63	64	59	49	41	37	34	31	30	29	29	31	36	39	42	45	49	52	46
JUL	38	39	41	43	44	45	47	48	43	38	33	29	26	24	22	21	20	21	24	27	30	31	33	34	33
AUG	29	32	35	38	41	43	45	46	41	33	28	24	21	19	17	16	16	16	18	20	22	24	26	28	28
SEP	25	26	28	30	33	35	38	38	33	29	24	21	18	17	16	15	15	15	16	17	18	19	21	23	24
OCT	28	31	35	38	42	45	47	45	39	29	24	21	16	15	14	13	12	12	13	14	17	19	22	25	26
NOV	36	38	40	41	44	46	46	43	39	31	27	25	22	20	19	19	19	21	23	26	28	30	33	34	31
DEC	31	34	37	38	40	41	42	38	33	25	21	19	16	14	14	13	13	13	16	19	21	23	26	28	24
J/Y	39	42	44	46	48	50	52	51	45	37	31	28	25	23	22	21	21	22	25	27	29	31	34	37	33

419/184 KEETMANSHOOP SWA WK φ 26°34'S λ 18°07'E H 1066M HT 1.2M

1968	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	28	32	36	38	40	42	44	43	35	25	21	18	16	14	14	12	12	12	13	14	15	16	19	24	24
FEB	22	26	30	33	37	39	41	40	34	25	20	17	15	13	11	10	10	10	12	14	15	17	18	21	22
MRT	59	61	63	65	66	68	70	67	60	48	43	39	36	32	31	32	33	35	38	43	51	53	55	57	50
APR	40	44	47	51	56	59	62	63	53	41	34	29	25	22	19	18	17	17	19	22	25	28	32	36	96
MAY	56	60	64	66	70	73	76	75	66	53	46	40	36	33	31	29	29	32	36	39	42	44	48	51	50
JUN	48	50	53	55	58	60	62	63	59	48	41	36	33	30	28	26	26	28	31	36	39	41	43	45	43
JUL	42	45	48	51	53	56	58	60	57	47	41	35	32	29	27	25	25	26	29	31	32	34	37	40	40
AUG	34	37	40	43	45	48	49	50	45	35	29	24	20	18	16	14	14	15	17	20	24	26	30	33	30
SEP	24	25	27	29	30	32	34	34	31	26	21	18	17	14	13	12	12	11	13	14	17	18	19	21	21
OCT	28	30	33	34	39	43	45	41	37	27	23	19	16	13	13	12	12	12	13	15	17	20	23	25	25
NOV	31	32	34	36	37	38	38	35	32	27	24	22	20	18	19	20	19	19	20	21	22	25	28	31	27
DEC	36	38	40	42	44	46	45	42	37	28	24	21	19	17	16	15	14	15	15	18	21	24	27	30	28
J/Y	37	40	43	45	48	50	52	51	45	36	31	27	24	21	20	19	19	19	21	24	27	29	32	35	33

419/184 KEETMANSHOOP SWA WK φ 26°34'S λ 18°07'E H 1066M HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	30	34	37	40	42	44	45	43	38	29	24	21	19	17	16	14	13	13	14	15	17	19	24	27	26
FEB	43	44	47	48	49	50	50	49	48	39	33	32	28	26	25	23	23	25	27	29	32	35	38	40	37
MRT	46	47	51	53	55	57	59	57	52	42	37	32	29	26	26	26	27	28	32	35	37	40	42	44	41
APR	38	40	43	46	49	52	54	54	48	36	30	26	22	20	19	17	17	18	20	23	26	28	32	35	33
MAY	34	37	39	41	45	48	49	50	46	37	31	28	25	24	22	21	21	22	24	26	28	30	32	33	33
JUN	41	45	46	48	49	52	53	53	52	41	35	32	27	25	23	22	22	22	25	27	30	33	36	41	37
JUL	38	39	41	45	48	50	52	53	50	41	34	29	25	22	20	19	19	20	22	25	27	29	33	35	34
AUG	28	30	34	37	39	43	44	46	42	32	26	22	19	17	15	13	13	14	15	17	19	22	24	26	27
SEP	27	30	34	37	40	43	46	48	39	28	23	19	25	24	13	22	22	22	22	24	19	27	21	24	25
OCT	27	30	34	37	40	42	43	41	37	26	21	17	15	13	11	11	11	11	12	13	16	19	22	24	24
NOV	21	23	26	29	31	33	34	32	27	20	16	13	11	10	9	8	8	9	9	10	11	14	16	18	18
DEC	22	25	27	29	31	32	31	31	27	21	17	15	13	12	11	10	10	11	11	12	13	15	18	20	19
J/Y	33	35	38	41	43	45	47	46	42	33	27	24	21	19	17	17	16	17	19	21	23	25	28	31	29

GEMIDDELDE UURLIKSE WAARDES VAN VOGTIGHEID -2- MEAN HOURLY VALUES OF HUMIDITY

676/998 JAN SMUTS WK — φ 25°08'S — λ 28°14'E — H 1494M — HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	70	72	76	78	80	80	78	72	63	54	49	46	42	39	39	39	46	48	52	57	58	62	64	67	60
FEB	79	81	83	84	87	88	87	80	69	62	55	51	47	46	46	47	50	54	59	64	67	70	73	76	67
MRT	87	86	89	89	90	91	92	88	81	75	67	64	60	58	59	59	62	67	72	77	79	81	84	85	77
APR	78	79	80	81	83	84	84	84	78	69	62	58	54	52	53	53	54	60	65	71	73	75	76	77	70
MAY	75	77	79	80	83	84	85	84	77	66	59	54	50	49	48	48	52	59	61	65	67	69	71	74	67
JUN	62	65	66	68	68	70	71	70	63	53	47	44	41	38	36	36	39	43	47	50	53	54	56	59	54
JUL	61	64	67	69	70	71	72	72	62	49	42	37	34	31	29	31	33	37	41	45	48	50	54	58	51
AUG	52	56	61	63	65	67	69	67	57	44	37	33	29	26	25	24	26	29	32	35	38	41	43	45	44
SEP	55	58	61	65	67	70	70	64	55	44	37	33	29	27	26	25	26	30	35	39	42	47	51	53	46
OCT	74	76	78	79	81	81	79	74	67	60	55	52	51	51	50	47	48	53	59	63	66	69	70	71	65
NOV	73	74	75	76	80	82	77	72	65	55	51	49	46	43	41	41	48	49	55	63	68	69	72	73	62
DEC	83	85	87	89	89	89	85	79	72	66	60	57	54	54	53	56	59	64	69	72	76	78	81		72
J/Y	71	73	75	77	79	80	79	75	67	58	52	48	45	43	42	42	45	49	53	58	61	64	66	68	61

913/914A PRETORIA FORUM — WK — φ 25°44'S — λ 28°11'E — H 1330M — HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	60	63	65	68	70	72	69	65	59	55	51	43	39	36	34	34	35	38	40	44	47	51	54	57	52
FEB	65	68	70	73	76	79	78	73	68	62	57	49	45	43	42	43	46	47	53	56	58	60	62	64	60
MRT	78	80	82	82	85	87	88	82	76	70	64	58	55	52	52	51	54	57	61	64	68	71	75	77	70
APR	77	79	80	82	84	86	85	82	74	66	61	54	50	49	49	48	48	52	56	61	66	69	72	75	67
MAY	74	76	79	79	82	84	85	83	72	64	57	50	46	44	43	42	43	46	51	58	63	67	69	71	64
JUN	62	64	67	69	72	74	76	76	68	59	53	42	40	37	36	36	37	40	42	46	51	55	58	60	55
JUL	60	62	64	69	73	76	77	77	67	58	50	39	36	35	32	31	31	33	36	40	45	49	52	56	52
AUG	46	50	54	57	60	63	66	64	57	51	45	35	32	29	27	26	26	29	31	32	36	39	40	42	43
SEP	43	48	51	53	56	58	59	57	53	47	43	35	31	28	28	27	27	28	31	34	37	39	42	44	42
OCT	65	68	70	71	73	75	73	68	63	59	56	50	47	45	46	45	44	46	49	53	57	58	60	62	58
NOV	64	67	69	71	73	75	72	67	63	59	55	48	45	43	41	40	41	45	49	55	59	62	64	64	58
DEC	73	75	77	79	81	81	76	71	67	63	60	54	51	48	48	47	48	51	56	59	61	64	66	67	63
J/Y	64	67	69	71	74	76	75	72	66	59	54	46	43	41	40	39	40	43	46	50	54	57	59	62	57

913/805 ROODEPLAAT AGR — φ 25°35'S — λ 28°21'E — H 1164M — HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	78	80	82	86	88	89	77	66	56	52	48	45	42	40	38	38	41	45	50	59	66	69	73	74	62
FEB	79	81	82	84	86	88	83	75	64	59	55	51	47	46	44	44	48	49	53	58	64	67	72	76	66
MRT	87	89	90	91	91	93	91	81	70	65	61	58	56	54	53	54	56	62	69	77	80	83	86	88	74
APR	88	88	88	89	89	90	90	82	73	62	57	54	52	49	49	48	50	57	70	80	85	85	86	87	73
MAY	86	88	89	89	90	90	89	82	73	60	55	52	49	47	45	46	48	58	73	78	81	82	85	85	72
JUN	79	80	82	83	84	85	86	81	66	50	45	42	39	38	37	37	38	47	62	68	71	72	75	76	63
JUL	76	78	80	82	83	84	84	79	61	49	44	40	37	36	33	33	34	38	49	57	62	65	70	73	59
AUG	62	65	69	72	74	76	77	68	51	43	39	35	32	30	29	28	28	31	38	47	52	55	58	59	51
SEP	60	65	67	70	73	76	75	61	47	41	38	35	33	32	30	31	32	34	39	46	51	55	58	60	50
OCT	78	80	80	81	83	84	78	68	61	56	53	51	49	47	47	47	48	50	57	62	66	69	72	75	64
NOV	77	79	81	83	85	86	77	70	61	57	54	50	48	47	45	44	45	48	59	68	73	76	77	77	65
DEC	84	85	87	88	90	90	82	74	66	63	60	58	56	54	55	54	55	56	63	70	76	79	82	83	71
J/Y	78	80	81	83	85	86	82	74	62	55	51	48	45	43	42	42	44	48	57	65	69	72	75	76	64

677/802 PIETERSBURG WK — φ 23°52'S — λ 29°27'E — H 1230M — HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	88	87	90	92	93	94	93	83	76	68	63	59	55	53	52	51	53	54	59	66	71	77	79	82	72
FEB	84	87	89	91	93	94	91	85	79	66	61	56	52	50	49	51	50	53	58	63	68	72	77	81	71
MRT	85	87	88	90	92	94	93	89	81	76	68	63	60	59	59	59	60	63	71	77	80	82	84	85	77
APR	91	93	93	94	94	94	95	92	82	74	65	60	57	55	54	55	57	64	71	76	80	85	87	89	77
MAY	85	87	89	91	92	93	93	90	79	64	57	54	52	51	50	50	52	58	64	70	74	76	80	82	72
JUN	74	76	79	81	82	83	85	83	75	61	53	49	46	44	43	43	46	49	54	59	63	66	69	71	64
JUL	73	76	78	80	83	84	85	83	72	56	46	41	38	36	35	35	36	41	47	52	57	61	65	69	60
AUG	71	73	76	78	80	81	83	80	72	63	55	52	49	48	46	46	46	49	52	56	60	62	65	68	63
SEP	65	66	69	71	73	77	77	71	59	48	42	38	35	34	33	33	33	37	42	47	51	55	58	60	55
OCT	82	83	84	85	86	87	84	78	70	63	58	54	52	51	51	53	53	56	64	68	71	73	77	79	69
NOV	82	85	86	89	90	90	84	77	69	59	54	50	47	46	47	47	49	53	60	64	67	70	74	79	67
DEC	86	88	89	90	92	93	88	81	73	65	60	56	53	52	50	50	51	54	61	67	73	76	80	83	71
J/Y	80	82	84	86	87	89	88	83	73	64	57	53	50	48	47	48	49	53	59	64	68	71	75	77	68

T40/154 WINDHOEK SNA WK — φ 22°34'S — λ 17°06'E — H 1728M — HT 1.2M

1965	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	46	47	48	50	51	52	52	48	43	36	30	26	24	23	24	26	28	31	33	35	40	43	44	45	39
FEB	53	58	59	59	59	59	60	59	52	43	37	33	31	30	30	32	34	37	43	47	50	52	55	55	47
MRT	59	59	59	61	61	62	63	62	58	48	43	39	36	35	36	39	41	44	47	51	55	57	57	58	51
APR	69	71	72	73	73	74	74	72	65	54	47	43	41	40	40	40	40	42	48	52	56	59	62	66	57
MAY	36	38	40	41	42	43	45	44	39	32	26	24	22	21	20	19	20	21	24	27	30	32	34	36	32
JUN	37	41	42	43	44	45	46	46	41	33	28	24	22	20	19	19	19	21	23	26	28	31	34	39	32
JUL	29	31	32	33	35	36	38	39	36	30	25	21	19	18	16	16	15	16	18	20	22	24	26	27	26
AUG	25	25	25	25	26	27	28	29	26	25	19	17	15	14	14	13	14	16	16	17	19	20	21	22	20
SEP	26	27	28	29	30	32	33	32	29	25	21	18	17	15	14	14	14	15	16	18	20	22	24	25	23
OCT	28	27	29	30	32	34	34	31	26	21	17	16	14	13	12	11	12	14	14	16	19	21	22	24	21
NOV	33	36	37	37	38	39	38	36	32	27	23	21	20	23	18	18	19	22	24	25	29	31	33	33	29
DEC	30	31	32	33	34	34	34	32	29	24	21	19	18	18	18	18	18	18	19	21	22	23	26	28	25
J/Y	39	41	42	43	44	45	45	44	40	33	28	25	23	22	22	22	23	25	27	30	33	35	37	38	33

GEMIDDELDE UURLIKSE WAARDES VAN VOGTIGHEID -%- MEAN HOURLY VALUES OF HUMIDITY

740/154 WINDHOEK SWA WK ø 22°34'S λ 17°06'E H 1728M HT 1.2M

1966	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	57	62	62	62	65	64	64	58	54	46	43	37	37	37	41	43	45	46	50	54	56	57	59	60	52
FEB	63	63	63	62	63	65	63	61	57	51	47	45	45	44	45	48	47	48	50	53	55	57	60	60	55
MRT	57	60	63	65	67	68	70	67	60	48	43	39	37	35	38	38	36	39	44	45	48	50	53	56	51
APR	61	64	65	68	67	71	72	71	62	52	44	40	38	35	37	37	37	37	41	46	50	53	56	59	53
MAY	37	39	40	41	42	44	45	44	41	34	28	25	24	22	21	21	21	22	25	27	29	32	34	35	32
JUN	47	49	52	54	56	58	61	61	56	45	38	34	31	29	28	27	27	28	31	33	36	39	42	45	42
JUL	30	31	32	33	35	36	37	38	36	31	27	24	22	20	19	19	18	19	21	23	25	26	28	29	27
AUG	28	29	31	32	33	35	36	36	33	27	22	19	17	16	15	15	14	15	17	18	20	22	24	26	24
SEP	32	34	35	36	37	38	39	38	35	30	26	24	22	20	19	19	21	21	23	25	26	28	29	31	29
OCT	35	37	40	41	43	45	46	43	39	32	26	23	22	22	19	19	18	19	22	24	26	28	30	32	30
NOV	33	33	34	36	37	37	37	35	31	26	23	21	19	18	17	17	17	18	19	22	25	28	30	33	27
DEC	56	57	58	58	58	59	59	54	45	38	34	32	28	28	28	33	35	36	38	41	46	50	53	54	45
J/Y	45	47	48	49	50	52	52	51	46	38	33	30	29	27	27	28	28	29	32	34	37	39	41	43	39

740/154 WINDHOEK SWA WK ø 22°34'S λ 17°06'E H 1728M HT 1.2M

1967	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	60	62	62	62	62	63	63	59	53	45	40	36	34	32	33	33	40	43	46	49	52	55	58	59	50
FEB	77	79	83	83	85	87	88	82	72	60	52	45	45	44	43	45	48	53	56	60	63	70	73	77	65
MRT	69	66	69	71	73	74	76	72	63	54	46	39	39	38	37	38	38	44	47	51	55	57	59	61	53
APR	46	50	53	56	58	59	61	59	51	42	34	29	25	24	22	22	24	26	29	31	34	37	39	43	40
MAY	55	58	60	62	65	67	68	68	60	51	43	39	36	33	29	28	29	31	34	39	43	47	50	54	48
JUN	41	43	45	47	49	51	52	53	46	35	29	26	23	22	21	20	20	22	25	28	31	34	36	38	35
JUL	35	36	38	40	42	44	46	47	43	36	31	27	24	22	20	19	19	20	22	24	27	29	31	33	31
AUG	27	29	31	32	34	36	37	37	34	29	25	21	19	17	16	16	16	16	18	19	21	23	25	26	25
SEP	28	29	30	32	31	34	35	33	28	25	22	19	17	16	16	15	16	16	17	19	22	24	25	26	24
OCT	23	24	25	26	27	28	28	27	24	21	17	14	13	12	11	11	11	12	13	15	17	18	20	22	19
NOV	68	72	74	74	73	72	70	63	54	48	44	42	40	39	42	44	49	50	52	56	60	63	63	66	57
DEC	61	63	63	64	65	63	61	56	47	41	36	33	30	29	30	31	33	36	40	42	47	51	55	57	47
J/Y	49	51	53	54	55	57	57	55	48	42	38	33	31	29	27	27	27	29	31	33	36	39	42	45	47	41

740/154 WINDHOEK SWA WK ø 22°34'S λ 17°06'E H 1728M HT 1.2M

1968	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	55	56	58	59	60	60	58	51	45	38	33	30	27	27	29	32	33	34	37	41	44	48	51	53	44
FEB	44	46	47	47	48	48	49	47	41	33	29	26	24	23	22	24	25	27	28	32	36	38	40	43	36
MRT	74	76	77	80	81	82	82	78	69	61	55	51	48	47	46	47	47	51	56	62	66	68	69	72	64
APR	47	50	51	53	55	57	58	57	48	40	35	30	27	26	25	25	25	26	28	32	35	37	39	43	40
MAY	48	50	52	53	57	60	61	62	54	47	40	35	31	29	26	26	26	28	32	36	40	43	46	47	43
JUN	44	46	49	52	53	55	56	56	52	45	37	31	27	25	23	22	23	25	28	32	35	37	39	41	39
JUL	36	38	40	42	44	45	47	48	44	37	34	25	22	19	18	17	17	18	20	23	26	28	30	32	31
AUG	21	23	25	26	28	30	32	32	29	25	21	18	14	12	11	10	10	10	11	13	15	16	18	20	20
SEP	15	18	19	19	21	21	22	23	20	17	14	11	9	8	7	6	6	7	8	9	11	12	13	14	14
OCT	20	22	23	24	25	25	26	25	23	17	14	11	11	10	9	9	9	10	11	13	15	17	18	20	17
NOV	46	49	50	51	53	53	52	47	40	35	31	27	23	23	22	23	26	28	30	34	37	43	45	46	38
DEC	42	42	43	43	44	45	44	40	32	28	25	22	20	18	17	20	21	21	25	28	29	35	35	38	32
J/Y	41	43	45	46	47	48	49	47	41	35	31	26	24	22	21	22	22	24	26	30	32	35	37	39	35

740/154 WINDHOEK SWA WK ø 22°34'S λ 17°06'E H 1728M HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	40	42	42	42	43	44	45	43	36	30	24	22	20	20	19	21	22	25	25	30	33	36	38	39	32
FEB	57	58	61	62	63	64	64	62	53	44	37	34	33	31	29	32	38	43	48	48	50	54	56	58	49
MRT	61	62	65	65	66	69	68	66	55	48	44	41	38	38	36	36	37	41	45	48	52	55	56	59	52
APR	49	49	52	55	57	57	57	55	44	37	32	29	28	27	24	24	25	25	29	33	37	40	43	46	40
MAY	35	37	39	41	43	44	46	46	35	29	24	21	18	17	15	15	15	16	19	22	25	27	30	32	29
JUN	34	36	38	40	42	43	44	44	37	31	26	23	21	19	18	17	17	18	21	23	26	28	30	32	29
JUL	29	31	33	35	38	40	43	44	37	31	27	23	20	18	16	15	15	16	17	19	22	24	25	27	27
AUG	24	25	27	28	29	31	32	33	29	25	21	19	17	15	14	14	14	14	16	17	19	21	23	25	22
SEP	24	26	27	29	30	31	31	29	25	19	15	12	10	9	8	8	9	9	10	12	14	16	18	20	18
OCT	19	20	22	23	24	24	24	22	18	13	10	9	7	6	6	5	5	6	7	9	11	14	15	17	14
NOV	35	36	37	39	41	44	44	39	30	25	22	19	17	16	16	17	18	21	23	26	29	30	32	34	29
DEC	37	38	39	41	41	43	43	39	29	25	21	19	17	17	19	19	21	24	24	27	29	32	33	35	30
J/Y	37	38	40	42	43	45	45	43	35	30	25	23	21	19	18	19	20	21	24	26	29	31	33	35	31

784/839 J.G.STRIJDOM WK ø 22°29'S λ 17°28'E H 1720M HT 1.2M

1966	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FEB	71	73	72	73	72	72	72	68	60	54	49	47	45	43	45	44	47	51	55	61	65	67	69	70	60
MRT	68	70	72	75	77	79	80	78	65	56	49	45	43	41	40	39	42	45	46	54	59	62	64	66	59
APR	74	75	77	79	81	83	85	82	66	53	46	42	38	35	35	35	39	49	58	64	68	70	72	60	
MAY	51	53	55	56	59	62	63	63	49	36	28	25	23	21	20	20	20	21	26	31	35	39	43	47	39
JUN	53	57	59	62	66	68	70	72	63	48	38	33	30	27	26	25	25	27	31	34	38	42	47	50	45
JUL	38	41	43	45	47	49	50	52	45	34	27	24	22	20	19	18	18	19	22	25	28	31	34	36	33
AUG	30	32	34	36	39	41	43	43	38	30	24	21	18	17	15	14	14	15	17	19	21	24	26	28	27
SEP	35	37	40	42	43	45	46	44	37	31	26	23	22	20	19	18	21	21	23	26	29	31	33	35	31
OCT	37	39	42	43	46	49	51	47	41	34	28	25	22	20	20	20	20	21	23	25	28	30	32	35	32
NOV	34	35	36	37	41	42	42	37	33	29	25	23	21	20	19	18	18	19	21	23	27	29	31	33	29
DEC	56	58	59	59	60	61	61	54	48	41	38	35	31	30	32	33	33	35	39	43	46	50	53	55	46
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

GEMIDDELDE UURLIKSE WAARDES VAN VOGTIGHEID =S= MEAN HOURLY VALUES OF HUMIDITY

784/839 J.G.STRIJDOM WK φ 22°29'S λ 17°28'E H 1720M HT 1.2M

1967	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	60	60	61	65	65	66	67	60	52	45	41	39	37	35	35	37	37	41	44	47	50	54	57	60	51
FEB	79	81	82	83	85	87	88	81	69	60	54	49	46	46	44	46	48	51	56	64	70	73	75	77	67
MRT	69	71	74	77	79	81	82	78	65	54	48	45	44	41	41	42	44	47	51	58	62	63	64	66	60
APR	54	58	61	62	65	67	67	66	55	46	41	37	35	32	32	32	32	33	36	41	45	48	50	52	49
MAY	67	69	71	73	76	78	79	79	65	58	51	47	44	42	41	40	39	40	45	52	57	60	64	65	58
JUN	57	60	63	65	67	69	72	73	63	51	45	42	40	38	37	36	34	35	38	42	45	49	52	54	51
JUL	45	48	50	52	56	59	61	62	54	45	40	36	33	30	29	27	25	25	28	31	34	37	40	42	41
AUG	32	35	37	39	42	44	47	48	41	34	29	26	23	21	20	19	18	18	20	22	24	27	28	30	30
SEP	29	30	31	33	35	36	37	36	30	27	23	21	19	18	17	16	16	16	18	21	23	25	26	27	25
OCT	21	24	25	26	27	29	30	27	24	22	19	17	16	15	14	14	14	14	15	17	18	20	21	22	20
NOV	72	74	77	77	78	78	76	66	59	49	45	42	40	40	41	46	52	50	54	57	61	65	68	69	60
DEC	84	83	86	86	87	70	87	57	30	43	38	35	34	35	33	33	36	38	41	47	51	54	57	60	50
J/Y	54	56	58	60	62	64	64	61	52	45	39	36	34	33	32	32	33	34	37	42	45	48	50	52	47

784/839 J.G.STRIJDOM WK φ 22°29'S λ 17°28'E H 1720M HT 1.2M

1968	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	57	57	61	62	60	60	61	52	43	36	32	30	29	27	26	27	28	33	39	41	45	48	53	55	44
FEB	42	44	44	47	48	49	50	46	38	33	30	28	26	24	27	26	26	28	29	31	33	37	39	42	36
MRT	86	87	89	89	91	92	92	91	76	66	59	55	51	46	48	48	48	50	55	63	68	77	80	84	71
APR	56	58	61	64	64	69	71	67	50	36	30	27	25	24	23	22	24	25	31	39	44	47	50	51	44
MAY	58	59	62	65	68	71	74	76	64	48	40	34	30	27	25	24	25	27	34	42	47	51	55	57	48
JUN	50	51	53	57	59	62	64	64	55	43	35	29	26	23	21	21	21	23	27	33	37	41	45	48	41
JUL	45	46	48	51	55	57	59	60	50	38	30	26	23	21	21	19	19	20	23	28	31	34	38	40	37
AUG	32	34	35	38	40	42	45	49	37	29	23	20	18	17	15	15	15	15	17	20	23	25	27	29	27
SEP	23	25	27	30	32	34	35	35	29	24	19	16	15	14	12	12	12	12	15	16	17	19	21	22	21
OCT	28	29	30	33	35	36	37	32	28	23	20	17	15	14	14	14	13	14	16	18	20	23	25	27	23
NOV	52	56	59	61	64	66	64	54	46	38	32	30	27	25	25	29	31	34	36	41	46	48	49	51	44
DEC	46	47	48	50	52	55	53	44	41	34	30	27	26	25	25	27	27	27	29	34	37	40	42	43	38
J/Y	48	49	51	54	56	58	59	55	46	37	32	28	26	24	23	24	24	26	29	34	37	41	44	46	40

784/839 J.G.STRIJDOM WK φ 22°29'S λ 17°28'E H 1720M HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	49	49	49	50	51	52	53	50	43	36	32	30	28	27	27	29	31	32	35	39	42	45	48	50	41
FEB	67	69	70	73	74	76	77	70	61	52	47	44	41	39	40	44	44	45	48	53	58	63	66	67	58
MRT	72	73	75	77	80	81	83	78	66	57	51	48	47	44	43	43	44	46	51	57	61	65	69	71	62
APR	63	65	70	74	76	77	79	75	56	45	39	36	34	33	35	34	34	35	42	49	54	56	59	59	53
MAY	51	54	57	60	62	65	68	68	52	39	32	29	26	24	22	21	21	22	28	38	37	41	45	48	42
JUN	51	53	55	58	61	63	65	66	53	37	31	28	25	24	23	22	22	23	28	32	36	40	44	47	41
JUL	42	45	48	51	55	58	61	63	51	38	32	28	25	23	21	20	19	20	24	27	31	34	37	39	37
AUG	37	39	41	43	45	47	49	51	44	35	28	25	24	21	20	19	19	20	22	25	28	31	33	36	33
SEP	31	34	37	38	40	41	43	40	33	26	21	19	17	15	14	13	14	15	16	19	22	23	25	27	26
OCT	24	26	28	29	32	33	35	32	28	24	20	17	15	13	12	11	11	11	12	14	16	18	19	22	21
NOV	44	45	47	48	50	51	49	43	38	31	28	27	27	27	26	25	26	28	32	35	39	40	42	44	37
DEC	43	43	43	45	48	51	49	42	37	29	26	23	23	22	23	25	26	27	27	31	34	36	37	39	34
J/Y	48	50	52	54	56	58	59	57	47	37	32	29	28	26	25	26	26	27	30	35	38	41	44	46	40

1030/186 GROOTFONTEIN SWA WK φ 19°36'S λ 18°07'E H 1409M HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	63	64	67	68	70	72	73	69	57	49	44	40	38	35	34	32	34	37	42	48	54	56	59	62	53
FEB	85	86	88	89	90	91	91	85	74	69	61	57	54	53	51	52	55	58	63	72	77	80	82	83	73
MRT	90	90	90	92	93	94	95	91	79	71	65	59	56	53	50	51	52	54	61	73	81	86	88	90	75
APR	82	83	84	84	83	85	86	83	64	53	47	43	41	39	38	37	38	42	54	66	73	76	78	79	64
MAY	72	72	73	75	77	78	80	76	51	39	33	29	28	26	25	25	25	28	38	48	54	60	65	69	52
JUN	58	59	62	64	66	69	72	72	54	40	33	29	27	26	24	24	24	26	34	42	47	50	54	56	46
JUL	54	56	59	62	66	70	74	74	54	38	32	29	27	25	24	23	23	24	29	35	41	45	49	52	44
AUG	39	40	42	44	47	50	53	53	42	31	25	22	20	19	18	18	18	18	21	25	29	33	35	37	32
SEP	25	27	29	31	33	36	38	35	30	23	19	16	15	14	13	12	11	11	13	16	18	21	23	24	22
OCT	29	31	33	34	37	39	39	35	31	25	22	17	17	16	17	17	16	17	20	25	28	28	30	30	26
NOV	64	64	68	69	72	72	69	60	53	45	41	37	35	34	36	37	38	41	46	50	55	58	61	62	53
DEC	59	61	62	65	68	69	68	57	51	43	37	34	31	30	29	31	31	35	36	41	47	50	53	56	48
J/Y	60	61	63	65	67	69	70	65	53	44	38	34	32	31	30	30	30	33	38	43	50	54	56	58	49

0/853 MARIONEILAND WK φ 46°53'S λ 37°52'E H 23M HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	84	84	84	84	87	85	85	85	84	84	84	84	83	84	82	82	82	82	85	86	86	86	86	86	85
FEB	83	86	86	85	86	86	84	84	82	82	80	79	79	79	78	78	78	81	82	81	82	82	83	84	82
MRT	85	85	85	85	86	86	83	83	81	82	80	79	80	80	80	81	83	83	85	84	85	85	84	83	83
APR	85	85	86	86	85	84	85	83	85	83	82	79	79	78	78	81	82	87	84	85	86	85	86	84	83
MAY	82	84	83	84	85	86	86	85	82	81	82	81	80	79	82	80	80	82	84	81	80	81	82	83	82
JUN	85	87	87	87	88	88	88	87	85	82	82	81	82	82	82	84	85	85	85	84	84	84	84	86	85
JUL	87	88	88	87	86	87	87	88	86	83	81	81	81	81	82	82	82	85	85	85	86	86	86	88	85
AUG	85	84	84	85	85	84	84	84	83	79	79	81	79	78	79	81	81	82	82	81	83	84	84	85	82
SEP	80	82	82	84	84	85	85	85	81	79	79	80	80	80	82	84	84	84	84	83	80	81	80	81	82
OCT	78	79	79	79	79	79	79	78	78	76	76	76	78	77	76	77	78	80	79	79	79	80	78	78	78
NOV	81	82	81	80	78	77	76	77	76	75	75	74	75	75	75	76	76	77	79	80	79	81	81	81	78
DEC	81	81	81	80	82	79	79	78	78	79	78	78	80	80	79	77	78	79	80	81	81	81	81	81	80
J/Y	83	84	84	84	84	84	83	83	82	80	80	79	80	79	80	80	81	82	83	83	83	83	83	83	82

0/681 SOUGMEILAND WK φ 40°21'S λ 09°53'W H 54M HT 1.2M

1969	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	83	83	83	83	84	84	83	80	81	82	79	79	75	76	75	77	76	77	77	79	81	82	81	80
FEB	85	85	85	83	80	82	82	82	81	79	78	79	77	77	77	75	76	78	79	81	82	86	86	85	81
MRT	82	84	83	82	82	83	82	81	82	80	79	77	76	75	74	75	75	77	77	80	81	81	80	80	79
APR	83	82	82	81	82	81	81	80	81	81	78	77	75	75	74	75	75	75	77	79	82	82	82	84	79
MAY	85	85	86	85	85	86	85	86	84	83	83	82	83	82	83	81	83	83	85	85	85	86	86	86	84
JUN	85	86	86	86	86	86	86	86	86	85	85	82	83	83	85	85	87	85	85	84	84	85	84	84	84
JUL	88	88	88	87	86	86	85	86	87	85	87	87	86	84	85	85	85	86	86	87	88	88	87	88	86
AUG	87	86	86	84	83	84	84	84	83	84	81	79	82	81	80	81	79	82	84	85	86	85	85	86	83
SEP	87	86	87	87	87	87	87	88	89	88	87	85	85	84	84	84	84	84	85	86	87	87	87	86	86
OCT	84	84	86	86	85	85	86	86	86	86	81	79	78	78	78	78	79	80	81	82	83	84	84	84	83
NOV	84	84	85	83	83	86	86	87	84	83	82	80	77	77	77	77	78	79	80	80	81	82	83	83	82
DEC	85	84	85	84	84	85	84	84	82	83	81	79	78	77	77	76	78	81	83	83	83	85	84	84	82
J/Y	85	85	85	84	84	85	84	85	84	83	82	81	80	79	79	79	79	81	82	83	83	84	84	85	83

SONSKYN IN URE

GEMIDDELDE DAAGLIKSE DUUR - SS

SUNSHINE IN HOURS

MEAN DAILY DURATION - SS

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE					TOT DAE
			NUL	1-10	11-49	50-89	90-100	

10/456 RIVERSDALE

1969 φ 34°08'S λ 21°16'E H 117M

JAN	9.37	66	0	2	7	17	5	31
FEB	7.19	54	5	2	7	14	2	28
MAR	6.78	55	1	5	2	21	2	31
APR	5.62	50	1	1	13	13	2	30
MEI	6.51	63	0	4	2	24	1	31
JUN	5.31	52	1	1	11	17	0	30
JUL	6.34	63	3	1	3	20	4	31
AUG	6.62	61	0	1	9	18	3	31
SEP	6.95	58	2	1	7	19	1	30
OKT	6.35	49	0	6	7	16	2	31
NOV	8.63	62	0	2	8	14	6	30
DES	10.24	71	0	0	3	27	1	31
J/Y	7.16	59	11	26	79	220	29	365

20/719C TABLE MOUNTAIN HOUSE

1969 φ 33°59'S λ 18°24'E H 761M

JAN	7.71	55	7	0	6	10	8	31
FEB	7.88	59	2	1	6	15	4	28
MAR	6.88	56	4	2	6	12	7	31
APR	5.26	47	3	5	7	12	3	30
MAY	7.19	69	1	1	4	22	3	31
JUN	3.58	36	4	5	7	12	0	30
JUL	4.45	44	9	2	6	14	0	31
AUG	4.92	42	8	4	6	8	3	31
SEP	6.09	51	4	4	5	11	6	30
OCT	4.98	34	8	2	11	7	3	31
NOV	8.11	58	1	3	7	14	5	30
DEC	9.62	67	0	0	3	24	2	31
J/Y	6.30	52	53	29	76	161	46	365

21/178 D F MALAN - WK

1969 φ 33°58'S λ 18°36'E H 44M

JAN	9.67	68	1	1	3	16	8	31
FEB	10.21	77	0	1	2	12	13	28
MAR	9.28	75	0	1	3	14	11	31
APR	6.28	56	0	3	9	11	7	30
MEI	7.91	76	0	1	4	13	13	31
JUN	5.21	52	1	4	7	12	6	30
JUL	6.70	66	1	3	7	8	12	31
AUG	6.54	60	1	0	12	12	6	31
SEP	8.64	79	0	2	3	13	12	30
OKT	8.02	62	2	2	5	15	7	31
NOV	10.81	78	0	0	3	12	15	30
DES	11.97	83	0	0	2	15	14	31
J/Y	8.44	70	6	18	66	153	122	365

21/591A ELSENBURG - AGR

1969 φ 33°51'S λ 18°50'E H 162M

JAN	9.35	66	0	3	3	20	5	31
FEB	10.05	75	0	0	3	20	5	28
MAR	9.16	74	0	0	5	17	9	31
APR	6.01	53	0	4	8	16	2	30
MAY	8.21	79	1	0	2	14	14	31
JUN	5.31	53	3	2	5	14	6	30
JUL	6.41	63	3	2	3	9	12	31
AUG	6.16	52	1	2	12	11	5	31
SEP	8.02	67	0	3	4	15	8	30
OCT	8.16	63	0	2	6	15	8	31
NOV	10.49	75	0	0	5	20	5	30
DEC	11.79	82	0	0	1	19	11	31
J/Y	8.26	68	8	18	59	190	90	365

23/710 ROBERTSON - AGR

1969 φ 33°50'S λ 19°54'E H 136M

JAN	10.30	73	1	0	3	27	0	31
FEB	8.65	65	2	1	4	19	2	28
MAR	7.57	60	0	2	8	19	2	31
APR	5.74	51	0	3	10	16	1	30
MEI	6.85	66	0	0	6	25	0	31
JUN	6.49	65	0	0	7	23	0	30
JUL	6.85	68	2	1	4	24	0	31
AUG	7.59	69	0	0	4	27	0	31
SEP	7.57	64	0	0	8	22	0	30
OKT	7.22	56	0	1	12	15	3	31
NOV	10.40	73	0	0	2	28	0	30
DES	11.34	79	0	0	1	28	2	31
J/Y	8.05	66	5	8	69	273	10	365

28/428 ROOIHEUWEL - AGR

1969 φ 33°58'S λ 22°13'E H 301M

JAN	11.30	81	0	0	3	13	15	31
FEB	9.16	69	3	2	2	7	14	28
MAR	8.71	71	1	2	4	15	9	31
APR	7.83	70	0	1	6	14	9	30
MAY	7.70	74	1	3	2	11	14	31
JUN	6.79	68	1	1	4	17	7	30
JUL	7.38	75	1	2	3	15	12	31
AUG	8.17	75	0	1	3	11	14	31
SEP	8.55	72	1	0	4	14	11	30
OCT	6.72	52	2	2	10	15	2	31
NOV	10.87	78	1	0	1	16	12	30
DEC	12.29	85	0	0	2	8	21	31
J/Y	8.82	73	11	14	44	156	140	365

35/179 PORT ELIZABETH - WK

1969 φ 33°59'S λ 25°36'E H 60M

JAN	9.05	64	0	2	4	23	2	31
FEB	7.67	57	1	1	3	23	3	28
MAR	7.55	61	0	4	4	22	1	31
APR	7.14	64	3	1	4	16	6	30
MEI	7.30	70	0	1	8	9	13	31
JUN	6.70	67	0	2	7	14	7	30
JUL	7.87	78	2	0	2	9	18	31
AUG	8.19	75	0	1	3	14	13	31
SEP	7.52	69	0	3	3	24	0	30
OKT	6.66	51	1	3	10	15	2	31
NOV	9.36	67	1	1	5	15	8	30
DES	9.97	69	0	1	3	19	8	31
J/Y	7.91	65	8	20	62	195	79	365

35/334 ADDO - AGR

1969 φ 33°34'S λ 25°42'E H 85M

JAN	9.27	66	0	2	3	21	3	31
FEB	7.77	58	1	2	6	18	1	28
MAR	6.38	52	3	2	10	13	3	31
APR	7.29	65	1	0	3	21	3	30
MAY	7.02	68	1	2	4	18	6	31
JUN	6.48	65	1	0	6	19	4	30
JUL	7.33	72	2	0	4	14	11	31
AUG	7.88	72	1	2	2	15	11	31
SEP	6.83	57	1	1	7	20	1	30
OKT	6.33	49	2	2	12	14	1	31
NOV	8.33	60	0	2	7	16	5	30
DEC	9.54	67	0	1	3	20	6	31
J/Y	7.54	62	13	16	74	209	53	365

37/541 BATHURST - AGR

1969 φ 33°31'S λ 26°49'E H 259M

JAN	8.10	57	2	2	8	18	1	31
FEB	7.01	59	1	3	9	12	3	28
MAR	6.62	54	2	2	7	19	1	31
APR	7.47	66	2	1	2	22	3	30
MEI	6.97	67	1	1	6	19	4	31
JUN	6.92	63	0	2	5	23	0	30
JUL	7.20	72	2	1	3	21	4	31
AUG	7.05	65	3	0	5	21	2	31
SEP	6.24	52	2	2	8	18	0	30
OKT	6.42	50	1	3	10	17	0	31
NOV	6.52	47	4	3	9	12	2	30
DES	7.69	55	4	2	7	25	6	31
J/Y	6.98	58	24	21	79	215	26	365

43/566 MATROOSBERG - SAR

1969 φ 33°26'S λ 19°49'E H 967M

JAN	11.29	80	0	0	2	28	1	31
FEB	9.80	72	2	0	2	19	9	28
MAR	8.98	73	0	0	8	11	12	31
APR	7.65	66	0	0	9	10	11	30
MAY	8.59	83	0	0	3	7	21	31
JUN	7.03	70	0	0	4	21	5	30
JUL	7.89	79	2	1	2	14	13	31
AUG	8.71	80	0	0	2	17	12	31
SEP	9.03	76	0	1	4	13	12	30
OKT	8.67	67	0	1	7	16	7	31
NOV	11.88	86	0	0	1	15	14	30
DEC	12.93	90	0	0	0	8	23	31
J/Y	9.30	77	3	3	44	179	140	365

SONSKYN IN URE

GEMID. DAAGLIKSE DUUR – SS

SUNSHINE IN HOURS

MEAN DAILY DURATION – SS

	SS	# VAN MAX	AANTAL DAE MET # VAN MAANDELIKSE NUL	1– 10	11– 49	50– 89	90– 100	TOT DAE
50/887 WILLOWMORE – MUN								
1969								
JAN	(12.30)	(87)	(0	0	0	8	13	21)
FEB	9.58	72	0	2	4	12	10	28
MAR	7.91	64	1	5	6	11	10	31
APR	7.67	68	1	1	3	22	3	30
MEI	7.80	73	1	0	3	13	12	31
JUN	6.67	67	1	2	3	11	11	30
JUL	8.01	79	1	0	3	10	17	31
AUG	7.47	73	0	1	6	15	9	31
SEP	(8.32)	(70)	(1	0	3	16	5	25)
OKT	7.19	55	1	1	10	11	3	26
NOV	10.99	79	0	1	2	15	12	30
DES	12.28	86	0	0	1	13	17	31
J/Y	(8.87)	(73)	(7	11	48	137	122	345)
59/511 EAST LONDON – AGR								
1969								
JAN	8.17	56	0	3	6	20	2	31
FEB	6.55	49	1	2	9	14	2	28
MAR	5.82	47	1	5	9	13	3	31
APR	7.39	66	1	3	1	20	5	30
MEI	7.14	68	1	2	3	14	9	31
JUN	6.72	67	0	3	4	14	9	30
JUL	7.75	76	1	0	4	13	13	31
AUG	8.47	78	1	0	3	12	15	31
SEP	6.82	57	0	2	8	18	2	30
OCT	6.45	50	2	3	10	14	2	31
NOV	6.55	47	3	3	9	11	4	30
DEC	7.30	51	1	4	8	14	4	31
J/Y	7.09	59	12	30	76	177	70	365
99/972 EAST LONDON – WK								
1969								
JAN	8.27	58	2	3	5	16	5	31
FEB	6.71	50	1	2	11	11	3	28
MAR	5.84	47	4	4	9	12	2	31
APR	7.52	67	2	2	1	19	6	30
MEI	7.27	70	2	0	4	10	13	31
JUN	6.97	70	0	1	8	8	13	30
JUL	7.96	78	1	0	4	11	15	31
AUG	8.57	78	2	0	3	10	16	31
SEP	6.89	58	1	2	8	17	2	30
OKT	6.50	50	2	3	11	13	2	31
NOV	6.78	49	4	1	8	12	5	30
DES	7.62	53	1	5	7	12	6	31
J/Y	7.24	60	22	29	81	151	88	365
74/296 JANSENVILLE								
1969								
JAN	11.02	78	0	0	2	20	9	31
FEB	9.25	70	1	1	3	16	7	28
MAR	7.59	62	0	1	10	17	3	31
APR	7.66	68	1	0	3	24	2	30
MAY	7.26	70	0	1	5	16	9	31
JUN	6.78	68	1	1	3	14	9	30
JUL	7.43	73	0	2	3	14	12	31
AUG	7.92	72	0	0	5	19	7	31
SEP	8.53	72	1	0	4	21	4	30
OCT	7.45	58	1	1	9	15	5	31
NOV	10.30	75	1	0	2	17	10	30
DEC	11.12	78	0	1	0	22	8	31
J/Y	8.59	70	6	8	51	215	89	365
76/134 SOMERSET EAST – POW								
1969								
JAN	10.20	73	2	2	1	15	13	31
FEB	8.88	67	1	2	5	13	6	28
MAR	7.32	60	4	1	6	10	10	31
APR	8.22	73	1	0	4	23	2	30
MEI	6.65	65	2	3	7	13	6	31
JUN	4.74	67	0	1	3	21	3	30
JUL	7.74	76	2	0	1	18	10	31
AUG	8.32	76	2	0	2	9	18	31
SEP	8.13	68	1	1	4	16	8	30
OKT	7.65	54	4	1	6	15	5	31
NOV	9.14	66	2	1	5	13	9	30
DES	10.52	74	1	0	2	16	12	31
J/Y	8.29	68	22	9	48	182	104	365
79/811 DOHNE – AGR								
1969								
JAN	8.66	62	2	0	6	18	5	31
FEB	6.57	49	2	2	9	14	1	28
MAR	5.86	48	3	4	7	17	0	31
APR	7.63	68	2	1	2	22	3	30
MAY	7.09	66	2	1	2	21	5	31
JUN	6.58	69	0	0	9	21	0	30
JUL	7.77	76	1	1	1	19	9	31
AUG	8.43	77	2	0	3	11	15	31
SEP	6.39	54	2	2	6	20	0	30
OCT	4.85	53	2	3	7	17	2	31
NOV	6.48	47	4	1	12	9	4	30
DEC	7.17	50	3	3	8	14	3	31
J/Y	7.13	59	25	18	72	203	47	365
88/293 SUTHERLAND								
1969								
JAN	12.09	86	0	0	0	14	17	31
FEB	10.83	82	0	2	2	3	21	28
MAR	10.09	82	0	1	1	12	17	31
APR	8.14	72	0	1	3	12	12	30
MEI	6.51	61	0	0	4	14	13	31
JUN	7.11	71	0	2	1	22	5	30
JUL	8.83	81	0	0	1	14	16	31
AUG	8.93	82	0	0	3	14	14	31
SEP	9.31	78	0	1	3	12	14	30
OKT	9.44	79	0	0	3	14	10	31
NOV	12.41	90	0	0	1	4	25	30
DES	13.12	92	0	0	0	3	26	31
J/Y	9.86	81	0	7	26	142	190	365
92/141 BEAUFORT WEST – TNK								
1969								
JAN	11.82	84	0	0	1	23	7	31
FEB	9.95	75	0	3	1	9	15	28
MAR	7.58	62	1	2	10	12	6	31
APR	8.50	75	1	0	3	13	13	30
MAY	7.57	72	1	1	5	6	14	31
JUN	4.51	45	2	1	3	22	0	30
JUL	7.15	70	1	0	6	12	12	31
AUG	9.41	86	0	0	3	10	18	31
SEP	9.82	80	1	0	1	15	13	30
OCT	8.65	67	0	0	6	17	8	31
NOV	11.30	82	0	2	0	12	16	30
DEC	8.89	62	0	0	3	28	0	31
J/Y	8.74	72	7	9	44	181	124	365
96/45 GRAAFF-REINET – TNK								
1969								
JAN	11.06	79	0	0	2	28	1	31
FEB	9.83	70	1	0	4	16	7	28
MAR	7.99	69	1	1	4	21	3	31
APR	7.61	67	0	1	4	24	1	30
MEI	5.49	52	0	4	8	18	1	31
JUN	6.38	63	1	1	8	20	0	30
JUL	7.33	71	0	1	4	16	8	31
AUG	8.27	78	0	0	4	24	3	31
SEP	8.46	71	1	0	5	20	4	30
OKT	7.89	61	1	2	5	19	4	31
NOV	9.86	72	1	1	4	23	1	30
DES	10.20	72	0	0	2	29	0	31
J/Y	8.40	69	6	11	58	258	32	365
106/850 VREDENDAL								
1969								
JAN	10.87	78	0	0	3	16	12	31
FEB	10.00	76	1	0	2	18	7	28
MAR	9.69	79	0	0	2	20	9	31
APR	8.19	72	0	1	4	14	11	30
MAY	7.88	75	0	2	1	16	12	31
JUN	6.38	65	0	4	3	14	9	30
JUL	7.83	76	0	1	4	16	10	31
AUG	7.46	70	0	2	4	14	9	31
SEP	9.06	76	0	1	3	16	10	30
OCT	9.29	73	0	1	6	14	8	31
NOV	11.05	80	0	0	2	15	13	30
DEC	11.91	84	0	0	1	15	15	31
J/Y	9.17	76	1	12	35	192	125	365

SONSKYN IN URE

GEMID. DAAGLIKSE DUUR = 5S

	SS	S VAN MAX	AANTAL DAE MET S VAN MOONTLIKE					TOT DAE
			NUL	1–10	11–49	50–89	90–100	
113/ 25	FRASERBURG – TNK							
1969		Ø 31°55'S	λ 21°31'E		H 1259M			
JAN	12.91	92	0	0	0	7	24	31
FEB	11.19	84	0	1	3	3	21	28
MAR	10.26	83	1	0	2	11	17	31
APR	8.50	75	0	0	4	12	14	30
MEI	8.65	82	0	0	4	8	19	31
JUN	7.99	79	0	1	3	10	16	30
JUL	8.97	87	0	0	2	9	20	31
AUG	9.76	89	0	0	1	9	21	31
SEP	10.16	85	0	1	1	10	18	30
OKT	9.92	77	0	0	3	16	12	31
NOV	12.25	89	0	0	2	3	25	30
DES	–	–	–	–	–	–	–	–
J/Y	–	–	–	–	–	–	–	–

	SS	S OF MAX	NUMBER OF DAYS WITH S OF POSSIBLE					TOT DAYS
			NIL	1–10	11–49	50–89	90–100	
123/682A	QUEENSTOWN							
1969		Ø 31°58'S	λ 26°55'E		H 1086M			
JAN	10.34	74	0	0	3	22	6	31
FEB	8.53	64	1	1	5	17	4	28
MAR	6.17	50	5	1	8	16	1	31
APR	7.61	67	2	1	3	21	3	30
MAY	6.44	61	1	2	5	23	0	31
JUN	6.66	66	0	2	5	23	0	30
JUL	7.77	76	0	1	1	29	0	31
AUG	8.31	76	1	1	2	22	5	31
SEP	8.12	66	0	2	4	18	6	30
OCT	7.48	58	3	1	5	19	3	31
NOV	9.23	67	2	1	5	16	6	30
DEC	8.43	59	1	1	9	15	5	31
J/Y	7.92	65	16	14	55	241	39	365

	SS	S OF MAX	NUMBER OF DAYS WITH S OF POSSIBLE					TOT DAYS
			NIL	1–10	11–49	50–89	90–100	
127/485	UMTATA							
1969		Ø 31°33'S	λ 28°47'E		H 592M			
JAN	6.35	46	1	3	8	19	0	31
FEB	4.74	36	3	6	8	11	0	28
MAR	5.29	43	6	3	7	15	0	31
APR	6.94	61	1	1	4	24	0	30
MEI	6.26	59	3	1	4	23	0	31
JUN	5.91	58	0	3	5	22	0	30
JUL	6.98	68	0	0	3	21	5	31
AUG	8.19	74	1	1	2	26	1	31
SEP	5.72	48	4	2	7	17	0	30
OKT	–	–	–	–	–	–	–	–
NOV	5.71	42	6	1	7	16	0	30
DES	4.57	32	7	5	8	13	0	31
J/Y	–	–	–	–	–	–	–	–

	SS	S OF MAX	NUMBER OF DAYS WITH S OF POSSIBLE					TOT DAYS
			NIL	1–10	11–49	50–89	90–100	
134/478	CALVINIA – TNK							
1969		Ø 31°28'S	λ 19°46'E		H 980M			
JAN	11.52	83	0	0	0	31	0	31
FEB	9.86	75	0	1	4	23	0	28
MAR	9.56	78	0	2	0	28	1	31
APR	7.82	69	1	0	5	18	6	30
MAY	7.50	71	0	0	5	26	0	31
JUN	5.76	57	1	2	3	24	0	30
JUL	6.59	64	0	0	7	24	0	31
AUG	8.13	74	0	0	3	22	6	31
SEP	8.90	75	0	0	4	22	4	30
OCT	8.76	68	0	0	6	25	0	31
NOV	10.92	79	0	0	0	30	0	30
DEC	11.20	79	0	0	1	30	0	31
J/Y	8.88	73	2	5	38	303	17	365

	SS	S OF MAX	NUMBER OF DAYS WITH S OF POSSIBLE					TOT DAYS
			NIL	1–10	11–49	50–89	90–100	
145/ 59A	GROOTFONTEIN – AGR							
1969		Ø 31°29'S	λ 25°02'E		H 1270M			
JAN	11.72	84	0	0	2	12	17	31
FEB	10.32	78	1	0	4	11	12	28
MAR	8.95	68	2	0	4	14	11	31
APR	8.18	72	1	1	1	18	9	30
MEI	7.63	72	1	2	6	4	18	31
JUN	7.79	77	0	0	4	16	10	30
JUL	8.65	84	0	0	4	6	21	31
AUG	9.79	89	0	0	1	6	24	31
SEP	9.19	77	0	1	3	13	13	30
OKT	9.56	74	1	1	2	17	10	31
NOV	11.62	85	0	0	1	10	19	30
DES	11.77	83	0	0	0	18	13	31
J/Y	9.55	79	6	5	32	149	177	365

	SS	S OF MAX	NUMBER OF DAYS WITH S OF POSSIBLE					TOT DAYS
			NIL	1–10	11–49	50–89	90–100	
148/810	WILLOW PARK							
1969		Ø 31°30'S	λ 26°57'E		H 1483M			
JAN	9.99	72	0	0	5	20	6	31
FEB	8.33	69	2	0	6	17	3	28
MAR	6.66	54	2	3	9	16	1	31
APR	7.50	66	2	1	3	21	3	30
MAY	6.98	64	2	2	3	21	3	31
JUN	7.08	70	0	2	4	25	0	30
JUL	7.94	77	0	0	2	26	3	31
AUG	9.42	86	0	0	1	13	17	31
SEP	8.64	73	0	1	4	17	8	30
OCT	8.13	68	3	0	3	22	2	31
NOV	10.07	73	2	0	3	16	9	30
DEC	9.07	64	1	0	6	22	2	31
J/Y	8.32	69	14	8	51	235	57	365

	SS	S OF MAX	NUMBER OF DAYS WITH S OF POSSIBLE					TOT DAYS
			NIL	1–10	11–49	50–89	90–100	
170/ 98	DE AAR – AGR							
1969		Ø 30°39'S	λ 24°01'E		H 1241M			
JAN	11.34	83	0	0	1	12	18	31
FEB	10.34	80	0	2	4	5	17	28
MAR	9.89	80	0	0	3	11	17	31
APR	8.64	76	1	1	1	12	15	30
MEI	7.83	74	0	3	4	8	16	31
JUN	8.26	81	0	1	2	10	17	30
JUL	8.73	84	0	0	3	8	20	31
AUG	10.02	91	0	0	0	7	24	31
SEP	9.64	82	0	0	4	7	19	30
OKT	10.17	79	0	0	2	10	12	31
NOV	11.92	87	0	0	1	6	23	30
DES	12.03	89	0	0	0	15	16	31
J/Y	9.93	82	1	6	23	119	214	365

	SS	S OF MAX	NUMBER OF DAYS WITH S OF POSSIBLE					TOT DAYS
			NIL	1–10	11–49	50–89	90–100	
175/371A	ALIWAL NORTH							
1969		Ø 30°41'S	λ 26°43'E		H 1317M			
JAN	10.87	78	0	0	2	18	11	31
FEB	8.87	67	0	1	6	12	9	28
MAR	7.63	62	1	0	8	22	0	31
APR	8.03	71	0	1	3	24	0	30
MAY	7.23	68	0	2	6	11	12	31
JUN	7.29	71	1	0	4	23	2	30
JUL	8.43	81	0	0	0	24	7	31
AUG	9.30	86	0	0	1	16	14	31
SEP	9.23	77	0	1	3	15	11	30
OCT	9.15	71	0	2	2	18	7	31
NOV	10.91	80	0	0	3	12	15	30
DEC	10.91	75	0	0	4	19	8	31
J/Y	8.97	74	2	6	48	216	96	365

	SS	S OF MAX	NUMBER OF DAYS WITH S OF POSSIBLE					TOT DAYS
			NIL	1–10	11–49	50–89	90–100	
178/689	SHEEPRUN							
1969		Ø 30°59'S	λ 28°23'E		H 1213M			
JAN	7.95	57	0	3	7	21	0	31
FEB	6.34	46	2	4	6	16	0	28
MAR	5.60	46	5	2	6	18	0	31
APR	7.05	62	0	1	7	22	0	30
MEI	6.28	59	3	1	6	22	0	31
JUN	5.25	52	3	2	9	18	0	30
JUL	7.02	68	0	0	6	25	0	31
AUG	7.96	72	0	1	3	27	0	31
SEP	8.57	95	4	0	7	19	0	30
OKT	4.16	32	2	1	10	16	2	31
NOV	7.36	94	4	0	7	17	2	30
DES	5.88	42	6	4	6	15	0	31
J/Y	6.45	59	26	19	80	236	4	365

	SS	S OF MAX	NUMBER OF DAYS WITH S OF POSSIBLE					TOT DAYS
			NIL	1–10	11–49	50–89	90–100	
180/722A	KOKSTAD – TNK							
1969		Ø 30°32'S	λ 29°25'E		H 1278M			
JAN	8.70	63	0	2	4	20	5	31
FEB	7.45	57	2	2	7	16	3	28
MAR	8.39	52	4	2	8	13	4	31
APR	6.82	60	1	1	9	12	7	30
MAY	7.22	68	3	1	3	12	12	31
JUN	7.04	69	2	1	4	15	10	30
JUL	7.88	76	0	1	9	12	13	31
AUG	9.04	82	0	0	3	10	18	31
SEP	7.41	62	3	0	4	18	5	30
OCT	6.87	54	2	2	7	16	5	31
NOV	8.27	61	1	2	5	16	6	30
DEC	7.47	55	3	2	6	18	2	31
J/Y	7.55	62	21	15	65	174	90	365

SUNSHINE IN HOURS

MEAN DAILY DURATION = SS

SONSKYN IN URE

GEMID. DAAGLIKSE DUUR - SS

	SS	# VAN MAX	AANTAL DAE MET # VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
193/561	VANWYKSVLEI							
1969		Ø 30°21'S	λ 21°49'E	H 959M				
JAN	12.99	89	0	0	0	9	22	31
FEB	10.65	81	0	0	5	25	0	28
MAR	10.28	84	0	0	2	12	17	31
APR	9.11	80	0	1	1	11	17	30
MEI	8.93	79	1	0	2	15	13	31
JUN	8.00	78	4	1	1	24	2	30
JUL	8.39	81	0	0	3	16	12	31
AUG	10.08	91	0	0	1	4	26	31
SEP	10.02	84	0	0	4	6	20	30
OKT	10.67	93	0	0	0	14	15	31
NOV	12.40	91	0	0	0	5	25	30
DES	11.94	85	0	0	1	17	13	31
J/Y	10.19	84	1	2	18	162	182	365
214/636	OKIEP							
1969		Ø 29°36'S	λ 17°52'E	H 918M				
JAN	12.85	93	0	0	0	3	28	31
FEB	11.19	85	0	0	3	6	19	28
MAR	10.25	83	0	0	1	11	19	31
APR	9.56	84	0	1	1	7	21	30
MEI	9.54	90	0	0	0	9	22	31
JUN	8.93	83	1	0	1	10	18	30
JUL	8.91	85	0	0	1	7	23	31
AUG	9.34	84	0	0	1	13	17	31
SEP	10.03	84	0	0	1	11	18	30
OKT	10.93	91	0	0	4	12	15	31
NOV	12.34	91	0	0	0	5	25	30
DES	12.93	89	0	0	0	8	23	31
J/Y	10.45	86	1	1	13	102	248	365
229/556	FAURESMITH - AGR							
1969		Ø 29°48'S	λ 25°19'E	H 1362M				
JAN	10.86	79	0	0	1	26	4	31
FEB	9.38	71	0	1	4	20	3	28
MAR	8.25	67	0	1	5	21	4	31
APR	8.96	79	1	0	1	14	14	30
MEI	7.29	69	0	2	7	14	8	31
JUN	7.65	75	0	0	5	23	2	30
JUL	9.03	87	0	0	0	16	15	31
AUG	9.72	88	0	0	1	13	17	31
SEP	9.29	78	0	0	4	14	12	30
OKT	9.57	75	0	0	4	22	5	31
NOV	10.60	78	0	0	3	24	3	30
DES	10.48	75	0	1	3	16	9	31
J/Y	9.25	76	1	5	40	223	96	365
237/591	WATERFORD							
1969		Ø 29°51'S	λ 29°20'E	H 1643M				
JAN	7.48	54	0	0	10	21	0	31
FEB	6.18	47	2	2	10	14	0	28
MAR	6.13	50	4	2	7	15	3	31
APR	6.98	61	1	2	5	16	6	30
MEI	7.22	68	1	1	4	18	7	31
JUN	7.48	73	1	2	1	16	10	30
JUL	8.29	79	0	0	4	16	11	31
AUG	9.44	85	0	0	3	8	20	31
SEP	7.38	62	3	0	4	18	5	30
OKT	6.93	49	3	2	8	18	0	31
NOV	7.18	53	1	3	6	20	0	30
DES	6.07	43	2	3	11	15	0	32
J/Y	7.18	59	16	17	73	195	62	365
240/808	LOUIS BOTHA - NK							
1969		Ø 29°58'S	λ 30°57'E	H	8M			
JAN	7.07	51	4	2	7	17	1	31
FEB	5.80	44	4	2	11	7	4	28
MAR	6.17	50	3	6	3	18	1	31
APR	6.13	54	3	3	5	18	1	30
MEI	6.51	61	1	4	6	11	9	31
JUN	7.23	70	1	2	2	12	13	30
JUL	6.31	61	2	2	5	19	5	31
AUG	8.16	74	1	0	3	24	3	31
SEP	5.50	44	7	3	4	15	1	30
OKT	5.59	42	5	3	9	14	0	31
NOV	5.06	37	9	5	4	11	1	30
DES	6.18	44	6	4	5	14	2	31
J/Y	6.28	52	48	36	84	180	39	363

SUNSHINE IN HOURS

MEAN DAILY DURATION - SS

	SS	# OF MAX	NUMBER OF DAYS WITH # OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
211/661	UMBOGINTWINI - (KYNOCH)							
1969		Ø 30°01'S	λ 30°53'E	H	68M			
JAN	6.20	45	3	2	10	16	0	31
FEB	5.05	36	4	3	12	9	0	28
MAR	5.26	43	7	2	7	15	0	31
APR	5.13	45	5	4	5	16	0	30
MAY	5.13	48	5	2	8	16	0	31
JUN	5.76	56	1	2	4	21	0	30
JUL	4.79	46	8	1	5	16	1	31
AUG	7.00	63	1	0	7	23	0	31
SEP	4.07	34	10	1	7	12	0	30
OCT	3.37	26	6	5	14	6	0	31
NOV	4.42	32	12	2	5	11	0	30
DEC	5.59	40	5	5	6	15	0	31
J/Y	5.15	43	69	27	92	176	1	365
224/430	PRIESKA							
1969		Ø 29°40'S	λ 22°45'E	H	955M			
JAN	11.48	83	0	0	1	20	10	31
FEB	9.91	75	0	0	4	11	13	28
MAR	9.66	79	0	0	2	22	7	31
APR	8.98	79	0	2	1	13	14	30
MAY	8.58	81	0	1	1	17	12	31
JUN	7.77	75	0	0	3	24	3	30
JUL	8.57	82	0	0	1	16	14	31
AUG	10.27	93	0	0	0	9	22	31
SEP	10.07	84	0	0	2	10	18	30
OCT	10.20	90	0	0	2	23	6	31
NOV	11.74	86	0	0	0	19	11	30
DEC	11.73	84	0	0	3	12	16	31
J/Y	9.91	82	0	3	20	196	146	365
233/ 44	WEPENER							
1969		Ø 29°44'S	λ 27°02'E	H	1425M			
JAN	10.47	76	0	0	3	20	8	31
FEB	9.20	70	0	0	6	15	7	28
MAR	7.37	60	1	2	8	18	2	31
APR	6.89	78	0	0	4	12	14	30
MAY	7.38	69	2	1	4	18	6	31
JUN	6.77	66	0	2	4	23	1	30
JUL	8.85	85	0	0	0	23	8	31
AUG	9.55	86	0	1	1	8	21	31
SEP	9.85	83	0	1	1	12	16	30
OCT	8.76	68	0	2	5	18	6	31
NOV	10.65	78	0	0	4	10	16	30
DEC	10.46	75	0	0	2	22	7	31
J/Y	9.02	74	3	9	42	199	112	365
239/482	CEDARA - AGR							
1969		Ø 29°32'S	λ 30°17'E	H	1067M			
JAN	7.50	54	3	1	4	21	2	31
FEB	5.79	44	4	3	9	10	2	28
MAR	5.99	48	5	3	4	15	4	31
APR	6.18	54	2	6	4	14	4	30
MAY	6.69	63	2	1	6	13	9	31
JUN	7.42	72	2	0	3	12	13	30
JUL	7.96	76	2	0	3	10	16	31
AUG	9.38	85	0	0	3	7	21	31
SEP	5.79	48	8	2	3	11	6	30
OCT	5.57	43	4	3	8	16	0	31
NOV	5.20	38	9	4	4	8	5	30
DEC	5.15	37	8	2	7	14	0	31
J/Y	6.54	54	49	25	58	151	82	365
241/ 72	MOUNT EDGECOMBE							
1969		Ø 29°42'S	λ 31°03'E	H	104M			
JAN	7.25	53	2	3	4	21	1	31
FEB	6.31	48	2	2	9	14	1	28
MAR	5.82	47	6	2	5	18	0	31
APR	5.64	50	3	3	8	16	0	30
MAY	5.92	55	1	4	7	16	3	31
JUN	7.07	69	1	1	5	19	4	30
JUL	6.82	65	1	3	6	12	9	31
AUG	8.66	78	0	2	1	15	13	31
SEP	5.04	42	7	1	8	14	0	30
OCT	5.77	43	4	1	10	16	0	31
NOV	5.17	38	5	4	10	9	2	30
DEC	6.00	45	1	5	10	15	2	31
J/Y	6.29	52	53	31	83	183	35	365

SONSKYN IN URE

GEMID. DAAGLIKSE DUUR - SS

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1- 10	11- 49	50- 89	90- 100	TOT DAE
247/668	POFADDER							
1969		Φ 29°08'S	λ 19°23'E		H 985M			
JAN	12.63	92	0	0	0	6	25	31
FEB	10.93	89	0	0	2	9	17	28
MAR	10.11	82	0	0	4	10	17	31
APR	10.24	90	0	0	1	6	23	30
MEI	9.23	86	0	0	2	8	21	31
JUN	8.70	84	0	0	3	6	21	30
JUL	9.41	90	0	0	0	8	23	31
AUG	10.09	91	0	0	1	6	24	31
SEP	10.43	87	0	1	1	6	22	30
OKT	11.27	88	0	0	1	12	18	31
NOV	12.62	93	0	0	1	3	26	30
DES	-	-	-	-	-	-	-	-
J/Y	-	-	-	-	-	-	-	-

SUNSHINE IN HOURS

MEAN DAILY DURATION - SS

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1- 10	11- 49	50- 89	90- 100	TOT DAYS
261/516	J B M HERTZOG - WK							
1969		Φ 29°06'S	λ 26°18'E		H 1351M			
JAN	11.23	82	0	1	0	16	14	31
FEB	9.20	70	0	0	3	14	9	28
MAR	8.13	66	0	2	4	21	4	31
APR	8.88	78	0	0	3	12	15	30
MAY	7.84	73	0	2	5	11	13	31
JUN	7.77	75	0	0	4	20	6	30
JUL	9.57	89	0	0	0	11	20	31
AUG	9.80	88	0	0	2	2	27	31
SEP	10.20	85	0	1	1	8	20	30
OCT	8.90	70	1	0	4	20	6	31
NOV	10.92	80	0	0	4	8	18	30
DEC	10.69	76	0	0	4	17	10	31
J/Y	9.42	78	1	6	36	160	142	349

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1- 10	11- 49	50- 89	90- 100	TOT DAE
263/859	MASERU - LESOTHO							
1969		Φ 29°19'S	λ 27°29'E		H 1528M			
JAN	10.04	73	0	0	5	19	7	31
FEB	8.76	67	0	0	9	25	4	28
MAR	7.92	61	0	3	7	17	4	31
APR	8.24	72	1	1	2	18	8	30
MEI	7.53	71	2	1	2	20	6	31
JUN	7.07	69	2	0	4	22	2	30
JUL	8.45	81	0	0	0	28	3	31
AUG	9.29	84	1	0	1	13	16	31
SEP	9.85	89	0	0	2	19	9	30
OKT	8.26	65	0	1	7	19	4	31
NOV	10.23	75	0	1	4	14	11	30
DES	10.15	72	0	0	3	26	2	31
J/Y	8.78	73	6	7	46	230	76	349

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1- 10	11- 49	50- 89	90- 100	TOT DAE
265/631	ESTCOURT - AGR							
1969		Φ 29°01'S	λ 29°52'E		H 1181M			
JAN	8.09	59	1	0	8	19	3	31
FEB	7.12	54	2	1	8	15	2	28
MAR	6.20	51	2	4	5	19	1	31
APR	6.55	57	2	2	8	11	7	30
MAY	7.28	68	1	1	6	14	9	31
JUN	7.20	71	1	1	2	15	11	30
JUL	8.44	82	0	1	2	8	20	31
AUG	9.59	86	0	0	1	8	22	31
SEP	7.51	65	2	1	5	14	8	30
OCT	6.93	51	2	3	7	18	1	31
NOV	7.79	57	2	2	8	14	4	30
DEC	6.44	46	3	3	8	16	1	31
J/Y	7.41	61	18	19	68	171	89	345

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1- 10	11- 49	50- 89	90- 100	TOT DAE
274/ 34	ALEXANDER BAY - WK							
1969		Φ 28°34'S	λ 16°32'E		H 21M			
JAN	11.10	81	0	1	2	11	17	31
FEB	9.58	72	0	1	5	10	12	28
MAR	8.48	69	0	0	4	22	5	31
APR	8.51	75	0	2	2	14	12	30
MEI	8.29	77	0	2	4	8	17	31
JUN	7.87	76	0	1	5	10	14	30
JUL	8.26	78	0	1	2	14	14	31
AUG	8.53	77	0	1	5	12	13	31
SEP	8.91	75	0	2	1	13	14	30
OKT	9.18	72	0	0	5	15	11	31
NOV	11.46	85	0	0	1	12	17	30
DES	10.63	76	0	0	3	18	10	31
J/Y	9.22	76	0	11	39	159	156	365

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1- 10	11- 49	50- 89	90- 100	TOT DAYS
290/468	KIMBERLEY - WK							
1969		Φ 28°48'S	λ 24°46'E		H 1198M			
JAN	10.89	79	0	1	1	17	12	31
FEB	9.70	74	0	1	3	12	12	28
MAR	7.85	64	0	0	11	10	10	31
APR	9.36	82	1	0	2	9	18	30
MAY	7.97	73	0	2	3	6	18	31
JUN	8.39	81	0	0	4	9	17	30
JUL	9.51	91	0	0	1	8	22	31
AUG	10.32	93	0	0	0	4	27	31
SEP	10.12	85	0	0	2	10	18	30
OCT	10.42	81	0	0	2	14	15	31
NOV	11.34	85	0	0	3	9	18	30
DEC	10.64	76	0	0	4	17	10	31
J/Y	9.73	80	1	4	38	127	195	365

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1- 10	11- 49	50- 89	90- 100	TOT DAE
293/997	GLEN KOLLEGE - AGR							
1969		Φ 28°57'S	λ 26°20'E		H 1304M			
JAN	10.75	78	0	1	1	17	12	31
FEB	8.83	67	0	0	7	12	9	28
MAR	7.73	63	1	1	7	14	8	31
APR	8.40	74	0	1	4	14	11	30
MEI	7.87	74	0	3	3	10	15	31
JUN	7.88	76	0	1	5	9	15	30
JUL	9.44	90	0	0	0	11	20	31
AUG	9.76	88	0	0	2	2	27	31
SEP	10.14	85	0	1	1	7	21	30
OKT	8.76	69	1	0	4	20	6	31
NOV	10.54	78	0	0	6	7	17	30
DES	10.57	76	0	0	4	15	12	31
J/Y	9.22	76	2	8	44	138	173	365

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1- 10	11- 49	50- 89	90- 100	TOT DAYS
298/193	OX-BOW - LESOTHO							
1969		Φ 28°43'S	λ 28°37'E		H 2591M			
JAN	8.47	62	0	0	8	23	0	31
FEB	7.26	55	0	2	8	18	0	28
MAR	6.18	50	0	4	11	16	0	31
APR	6.46	58	1	1	7	21	0	30
MAY	5.74	53	2	1	10	18	0	31
JUN	6.46	62	2	1	1	26	0	30
JUL	7.69	73	1	0	2	28	0	31
AUG	8.76	79	0	0	2	29	0	31
SEP	9.02	76	1	0	1	28	0	30
OCT	6.28	49	1	1	13	14	0	31
NOV	8.13	60	0	1	8	21	0	30
DEC	7.48	54	1	3	6	21	0	31
J/Y	7.34	61	9	14	77	265	0	365

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1- 10	11- 49	50- 89	90- 100	TOT DAE
299/419	CATHEDRAL PEAK - BOS							
1969		Φ 28°59'S	λ 29°14'E		H 1870M			
JAN	7.43	54	1	1	9	18	2	31
FEB	6.24	48	0	3	10	15	0	28
MAR	5.84	48	2	3	8	18	0	31
APR	6.87	54	3	2	5	18	2	30
MEI	6.65	52	0	2	8	15	6	31
JUN	7.29	71	0	3	3	16	8	30
JUL	8.44	81	0	1	2	14	14	31
AUG	9.55	86	0	0	1	12	18	31
SEP	7.81	65	0	2	5	17	6	30
OKT	5.99	47	3	1	10	17	0	31
NOV	6.67	49	2	1	10	15	2	30
DES	9.25	88	3	3	14	11	0	31
J/Y	6.94	57	14	22	83	186	58	365

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1- 10	11- 49	50- 89	90- 100	TOT DAE
317/474	UPINGTON - WK							
1969		Φ 28°24'S	λ 21°16'E		H 836M			
JAN	11.96	87	0	0	2	8	21	31
FEB	10.29	79	0	0	5	8	15	28
MAR	9.88	81	0	0	5	7	19	31
APR	9.77	84	1	0	1	5	23	30
MAY	9.14	85	1	0	2	7	21	31
JUN	8.44	81	0	0	2	12	16	30
JUL	9.25	88	0	0	3	5	23	31
AUG	10.43	94	0	0	0	4	27	31
SEP	10.29	86	0	0	1	15	14	30
OCT	11.65	91	0	0	0	11	20	31
NOV	12.49	92	0	0	0	6	24	30
DEC	11.48	84	0	0	3	7	21	31
J/Y	10.44	86	2	0	24	93	246	365

SONSKYN IN URE

GEMID. DAAGLIKSE DUUR = SS

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1–10	11–49	50–89	90–100	TOT DAE
931/920 LOCH LOMOND – AGR								
1969			Φ 28°10'S	λ 28°18'E		H 1691M		
JAN	10.43	76	0	0	3	20	8	31
FEB	9.15	70	0	1	3	21	3	28
MAR	7.24	59	0	4	5	20	2	31
APR	7.93	69	0	0	8	20	2	30
MEI	7.54	70	2	0	4	19	6	31
JUN	7.53	72	1	1	1	23	4	30
JUL	8.40	80	0	0	3	21	7	31
AUG	9.74	87	0	0	1	9	21	31
SEP	9.78	82	0	0	1	25	4	30
OKT	8.08	63	0	2	8	14	7	31
NOV	9.70	72	0	0	5	13	12	30
DES	9.62	69	0	0	6	16	9	31
J/Y	8.76	72	5	8	46	221	85	365
365/630 KROONSTAD – NUN								
1969			Φ 27°40'S	λ 27°15'E		H 1948M		
JAN	9.09	66	0	0	5	26	0	31
FEB	7.05	54	1	0	8	19	0	28
MAR	6.33	52	1	4	5	21	0	31
APR	6.87	80	0	1	7	22	0	30
MEI	8.66	82	2	0	4	25	0	31
JUN	6.77	65	1	0	3	26	0	30
JUL	7.73	73	0	0	2	29	0	31
AUG	7.96	71	1	0	1	29	0	31
SEP	8.52	71	0	0	2	28	0	30
OKT	6.49	51	1	1	11	18	0	31
NOV	8.07	60	0	1	6	23	0	30
DES	8.95	65	0	1	6	24	0	31
J/Y	7.84	62	7	8	60	290	0	365
393/778 KURUMAN – TNK								
1969			Φ 27°28'S	λ 23°26'E		H 1312M		
JAN	10.21	75	0	1	1	28	1	31
FEB	9.07	69	0	0	3	24	1	28
MAR	7.94	65	1	0	5	25	0	31
APR	8.45	74	0	2	0	28	0	30
MEI	8.43	78	0	0	4	21	6	31
JUN	8.22	79	0	0	2	26	2	30
JUL	9.28	88	0	0	1	10	20	31
AUG	9.63	86	0	0	0	31	0	31
SEP	9.90	83	0	0	0	27	3	30
OKT	9.98	78	0	0	2	24	5	31
NOV	10.77	80	0	0	2	28	0	30
DES	10.10	73	0	0	1	30	0	31
J/Y	9.33	77	1	3	21	302	38	365
411/924 MAKATINI – AGR								
1969			Φ 27°24'S	λ 32°11'E		H 73M		
JAN	9.22	68	1	1	5	18	6	31
FEB	8.95	69	0	0	9	11	8	28
MAR	5.38	44	4	2	11	11	3	31
APR	6.64	58	3	2	5	15	5	30
MEI	8.08	75	1	0	3	15	12	31
JUN	7.85	75	0	3	2	13	12	30
JUL	7.93	75	0	1	4	14	10	31
AUG	8.71	78	0	0	4	15	12	31
SEP	6.91	58	2	2	7	12	7	30
OKT	6.22	49	4	2	9	14	2	31
NOV	6.78	50	1	4	9	13	3	30
DES	6.52	47	3	2	9	16	1	31
J/Y	7.43	61	19	29	77	169	81	365
419/184 KEETMANSHOOP – WK – SWA								
1966			Φ 26°34'S	λ 18°07'E		H 1066M		
JAN	10.22	78	0	0	3	19	9	31
FEB	10.93	84	0	1	2	6	19	28
MAR	10.60	88	0	0	2	10	19	31
APR	9.94	89	0	0	1	13	16	30
MEI	10.14	94	0	0	0	7	24	31
JUN	8.75	83	0	0	4	6	20	30
JUL	10.20	96	0	0	0	3	28	31
AUG	10.61	95	0	0	0	2	29	31
SEP	11.07	93	0	0	0	5	25	30
OKT	9.97	78	0	0	5	15	11	31
NOV	12.45	93	0	0	0	8	22	30
DES	10.68	79	1	0	4	7	19	31
J/Y	10.46	87	1	1	21	101	241	365

SUNSHINE IN HOURS

MEAN DAILY DURATION = SS

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1–10	11–49	50–89	90–100	TOT DAYS
962/710 HOOPSTAD – TNK								
1969			Φ 27°56'S	λ 25°54'E		H 1239M		
JAN	10.38	76	0	0	3	18	10	31
FEB	9.03	69	0	1	4	15	8	28
MAR	7.89	64	0	2	6	20	3	31
APR	9.36	81	0	0	2	14	14	30
MAY	8.39	76	1	2	2	5	21	31
JUN	8.71	84	0	0	2	14	14	30
JUL	9.90	94	0	0	0	6	25	31
AUG	10.09	91	0	0	1	4	26	31
SEP	10.43	87	1	0	0	8	21	30
OCT	9.61	79	1	0	1	18	11	31
NOV	10.25	76	0	0	3	15	12	30
DEC	9.92	72	0	0	3	25	3	31
J/Y	9.49	78	3	5	27	162	148	365
370/765 NEWCASTLE – CON								
1969			Φ 27°45'S	λ 29°56'E		H 1196M		
JAN	7.93	58	1	0	9	21	0	31
FEB	7.66	59	2	1	6	20	0	28
MAR	5.27	43	3	4	7	17	0	31
APR	6.45	56	3	1	5	21	0	30
MAY	6.87	64	2	2	2	25	0	31
JUN	8.54	69	1	0	4	25	0	30
JUL	7.82	74	1	1	1	28	0	31
AUG	8.94	80	0	0	0	31	0	31
SEP	7.55	63	2	0	2	26	0	30
OCT	6.73	53	3	1	9	18	0	31
NOV	7.91	59	1	2	5	22	0	30
DEC	7.16	52	3	1	7	20	0	31
J/Y	7.24	60	21	13	57	274	0	365
403/886A FRANKFORT – TNK								
1969			Φ 27°16'S	λ 28°30'E		H 1499M		
JAN	9.65	71	0	0	4	22	5	31
FEB	8.09	62	0	1	7	18	2	28
MAR	7.19	59	2	2	4	22	1	31
APR	6.93	61	0	3	6	21	0	30
MAY	7.32	66	1	1	5	20	4	31
JUN	7.73	74	0	1	2	22	5	30
JUL	9.06	85	0	0	1	11	19	31
AUG	9.90	89	0	0	1	9	21	31
SEP	9.47	79	0	0	3	9	18	30
OCT	7.94	58	2	0	12	12	5	31
NOV	9.06	67	0	1	5	17	7	30
DEC	9.18	66	1	0	6	20	4	31
J/Y	8.41	69	6	9	56	203	91	365
419/184 KEETMANSHOOP – WK – SWA								
1965			Φ 26°34'S	λ 18°07'E		H 1066M		
JAN	11.25	83	0	0	1	14	16	31
FEB	10.98	84	0	1	1	7	19	28
MAR	9.82	80	1	0	2	14	14	31
APR	9.24	81	1	1	2	6	20	30
MAY	10.19	94	0	0	0	5	26	31
JUN	10.05	96	0	0	0	3	27	30
JUL	10.07	95	0	0	0	3	28	31
AUG	10.01	89	0	0	1	7	23	31
SEP	9.89	85	0	0	3	9	18	30
OCT	11.07	87	0	0	2	10	19	31
NOV	11.31	84	0	0	2	13	15	30
DEC	12.44	90	0	0	1	6	24	31
J/Y	10.53	87	2	2	15	97	249	365
419/184 KEETMANSHOOP – WK – SWA								
1967			Φ 26°34'S	λ 18°07'E		H 1066M		
JAN	11.88	87	0	0	1	14	16	31
FEB	10.42	85	0	0	3	13	10	28
MAR	9.72	79	1	1	4	5	20	31
APR	10.76	94	0	0	0	4	26	30
MAY	8.92	82	1	0	2	11	17	31
JUN	9.82	93	0	0	1	4	25	30
JUL	9.86	93	0	0	1	6	24	31
AUG	10.45	93	0	0	0	7	24	31
SEP	10.75	90	0	0	0	9	21	30
OCT	11.29	89	0	0	1	5	25	31
NOV	11.98	83	0	0	3	10	17	30
DEC	10.98	77	0	0	5	11	15	31
J/Y	10.46	86	2	1	21	101	240	365

SONSKYN IN URE

GEMID. DAAGLIKSE DUUR – SS

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE: NUL	1–10	11–49	50–89	90–100	TOT DAE
419/184	KEETMANSHOOP – WK – SWA							
1968		Ø 26°34'S	λ 18°07'E	H 1064M				
JAN	12.03	89	0	0	1	6	24	31
FEB	12.01	92	0	0	1	4	24	29
MAR	8.61	70	0	0	5	16	10	31
APR	10.88	95	0	0	0	4	26	30
MEI	9.21	85	0	1	1	9	20	31
JUN	9.09	86	0	0	2	9	19	30
JUL	9.75	91	0	0	0	9	22	31
AUG	10.08	90	0	0	1	7	23	31
SEP	10.88	91	0	0	0	6	24	30
OKT	10.81	85	0	0	2	9	20	31
NOV	10.22	76	0	1	2	18	9	30
DES	12.19	88	0	1	1	6	23	31
J/Y	10.47	86	0	3	16	103	244	366
419/184	KEETMANSHOOP – WK – SWA							
1969		Ø 26°34'S	λ 18°07'E	H 1064M				
JAN	12.42	91	0	0	0	9	22	31
FEB	9.79	78	0	0	4	13	11	28
MAR	9.53	78	1	0	4	12	15	31
APR	10.75	94	0	0	0	3	27	30
MAY	9.93	92	0	0	1	3	27	31
JUN	9.83	93	0	0	0	5	25	30
JUL	10.09	95	0	0	0	4	27	31
AUG	10.41	93	0	0	1	2	28	31
SEP	10.82	91	0	0	1	5	24	30
OCT	11.74	92	0	0	0	15	16	31
NOV	12.10	90	0	0	0	8	22	30
DEC	11.70	85	0	0	2	9	20	31
J/Y	10.76	89	1	0	13	87	284	365
432/257	ARMOEDSVLAKTE – AGR							
1969		Ø 26°57'S	λ 24°38'E	H 1234M				
JAN	10.71	79	0	0	1	16	12	31
FEB	8.92	64	1	0	10	8	9	28
MAR	8.03	66	0	1	6	16	8	31
APR	9.15	80	0	1	2	13	14	30
MEI	8.92	77	0	0	8	7	16	31
JUN	9.19	88	0	0	0	9	21	30
JUL	10.01	94	0	0	1	1	29	31
AUG	10.33	92	0	0	0	5	26	31
SEP	10.73	90	0	1	0	3	26	30
OKT	10.13	79	0	0	4	13	14	31
NOV	10.28	78	0	0	4	14	12	30
DES	9.54	69	0	0	9	22	5	31
J/Y	9.96	79	1	3	39	128	194	365
435/157	DOORNLAAGTE							
1969		Ø 26°57'S	λ 26°06'E	H 1472M				
JAN	10.51	77	0	1	1	19	10	31
FEB	7.94	61	0	1	8	15	4	28
MAR	7.96	65	0	1	7	16	5	31
APR	8.45	74	0	0	5	12	13	30
MAY	8.17	75	0	1	2	13	15	31
JUN	8.89	85	0	0	2	8	20	30
JUL	9.63	92	0	0	0	6	25	31
AUG	10.07	90	0	0	2	3	26	31
SEP	10.77	90	0	0	1	7	22	30
OCT	8.89	69	0	0	7	12	12	31
NOV	9.35	70	0	0	5	17	8	30
DEC	9.50	69	0	1	4	17	9	31
J/Y	9.19	76	0	5	44	147	169	365
437/134	POTCHEFSTROOM – AGR							
1969		Ø 26°44'S	λ 27°05'E	H 1345M				
JAN	10.75	79	0	0	2	19	10	31
FEB	8.38	64	0	2	5	14	7	28
MAR	7.72	63	1	0	6	21	3	31
APR	8.59	75	0	0	3	21	6	30
MEI	8.03	74	0	1	4	14	12	31
JUN	8.32	79	0	0	3	21	6	30
JUL	9.05	85	0	0	2	13	16	31
AUG	9.64	86	0	0	1	9	21	31
SEP	10.14	85	0	0	0	17	13	30
OKT	8.35	66	0	2	6	16	7	31
NOV	9.43	70	0	0	5	20	5	30
DES	9.92	72	1	0	3	18	9	31
J/Y	9.03	75	2	5	40	203	115	365
441/446	STANDERTON							
1969		Ø 26°56'S	λ 29°15'E	H 1550M				
JAN	8.97	66	0	0	8	19	4	31
FEB	8.13	62	0	1	7	19	1	28
MAR	5.95	49	3	2	10	15	1	31
APR	7.25	63	1	1	3	21	4	30
MAY	7.06	65	1	0	8	16	6	31
JUN	8.05	77	1	0	3	20	6	30
JUL	8.97	79	0	0	2	22	7	31
AUG	9.89	89	0	0	0	12	19	31
SEP	8.59	72	0	0	4	21	5	30
OCT	6.24	49	1	4	11	14	1	31
NOV	8.86	66	0	2	4	19	5	30
DEC	8.76	63	1	2	2	25	1	31
J/Y	8.01	66	8	12	62	223	60	365
444/540	PIET RETIEF – TNK							
1969		Ø 27°00'S	λ 30°48'E	H 1250M				
JAN	8.60	63	1	0	7	20	3	31
FEB	7.19	55	1	2	8	14	3	28
MAR	5.29	43	4	5	7	13	2	31
APR	6.61	58	4	1	6	14	5	30
MEI	7.50	69	2	0	4	21	4	31
JUN	7.89	75	1	1	1	18	9	30
JUL	8.05	76	1	0	3	23	4	31
AUG	9.27	83	0	0	1	27	3	31
SEP	7.42	62	2	2	5	19	2	30
OKT	6.12	48	4	4	5	13	5	31
NOV	7.71	57	2	1	8	17	2	30
DES	6.94	47	2	5	11	15	0	31
J/Y	7.34	61	24	19	86	216	40	365
445/512	MATSAPA – SWAZILAND							
1969		Ø 26°32'S	λ 31°18'E	H 842M				
JAN	8.61	63	1	2	4	22	2	31
FEB	6.96	53	1	1	9	16	1	28
MAR	4.75	39	4	4	11	12	0	31
APR	4.65	41	5	2	10	13	0	30
MAY	5.33	49	11	0	3	13	4	31
JUN	7.74	74	2	0	2	24	2	30
JUL	7.78	73	1	0	5	22	3	31
AUG	8.59	77	1	0	1	27	2	31
SEP	6.87	57	3	3	3	21	0	30
OCT	5.29	42	7	2	4	12	2	27
NOV	7.05	52	0	4	9	15	2	30
DEC	5.40	39	4	2	12	13	0	31
J/Y	6.58	54	40	20	73	210	18	361
461/208	TWEE RIVIERE							
1969		Ø 26°28'S	λ 20°37'E	H 879M				
JAN	10.86	80	0	1	3	13	14	31
FEB	9.72	75	0	0	4	14	10	28
MAR	9.50	77	0	2	3	12	14	31
APR	9.44	82	0	0	3	8	19	30
MEI	9.64	89	0	0	0	7	24	31
JUN	9.15	87	0	0	0	11	19	30
JUL	9.62	90	0	0	0	8	23	31
AUG	10.31	92	0	0	0	4	27	31
SEP	10.40	87	0	0	0	13	17	30
OKT	11.47	90	0	0	1	6	24	31
NOV	11.54	86	0	0	1	13	16	30
DES	11.25	82	0	0	2	11	18	31
J/Y	10.24	85	0	3	27	120	229	365
476/398	JAN SMUTS – WK							
1969		Ø 26°08'S	λ 28°14'E	H 1694M				
JAN	9.95	73	0	0	1	23	7	31
FEB	7.66	59	0	1	9	15	3	28
MAR	6.22	51	2	2	10	13	4	31
APR	7.94	69	0	0	7	16	7	30
MAY	8.03	74	0	1	5	13	12	31
JUN	8.46	80	1	1	3	4	21	30
JUL	9.38	85	0	0	1	6	24	31
AUG	9.84	88	0	0	1	6	24	31
SEP	9.63	81	0	0	3	11	16	30
OCT	7.39	58	1	2	9	12	7	31
NOV	8.94	67	1	3	2	18	6	30
DEC	8.80	64	1	0	9	20	1	31
J/Y	8.52	70	4	20	60	157	132	363

SUNSHINE IN HOURS

MEAN DAILY DURATION – SS

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE: NIL	1–10	11–49	50–89	90–100	TOT DAYS
419/184	KEETMANSHOOP – WK – SWA							
1969		Ø 26°34'S	λ 18°07'E	H 1064M				
JAN	12.42	91	0	0	0	9	22	31
FEB	9.79	78	0	0	4	13	11	28
MAR	9.53	78	1	0	4	12	15	31
APR	10.75	94	0	0	0	3	27	30
MAY	9.93	92	0	0	1	3	27	31
JUN	9.83	93	0	0	0	5	25	30
JUL	10.09	95	0	0	0	4	27	31
AUG	10.41	93	0	0	1	2	28	31
SEP	10.82	91	0	0	1	5	24	30
OCT	11.74	92	0	0	0	15	16	31
NOV	12.10	90	0	0	0	8	22	30
DEC	11.70	85	0	0	2	9	20	31
J/Y	10.76	89	1	0	13	87	284	365
435/157	DOORNLAAGTE							
1969		Ø 26°57'S	λ 26°06'E	H 1472M				
JAN	10.51	77	0	1	1	19	10	31
FEB	7.94	61	0	1	8	15	4	28
MAR	7.96	65	0	1	7	16	5	31
APR	8.45	74	0	0	5	12	13	30
MAY	8.17	75	0	1	2	13	15	31
JUN	8.89	85	0	0	2	8	20	30
JUL	9.63	92	0	0	0	6	25	31
AUG	10.07	90	0	0	2	3	26	31
SEP	10.77	90	0	0	1	7	22	30
OCT	8.89	69	0	0	7	12	12	31
NOV	9.35	70	0	0	5	17	8	30
DEC	9.50	69	0	1	4	17	9	31
J/Y	9.19	76	0	5	44	147	169	365
441/446	STANDERTON							
1969		Ø 26°56'S	λ 29°15'E	H 1550M				
JAN	8.97	66	0	0	8	19	4	31
FEB	8.13	62	0	1	7	19	1	28
MAR	5.95	49	3	2	10	15	1	31
APR	7.25	63	1	1	3	21	4	30
MAY	7.06	65	1	0	8	16	6	31
JUN	8.05	77	1	0	3	20	6	30
JUL	8.97	79	0	0	2	22	7	31
AUG	9.89	89	0	0	0	12	19	31
SEP	8.59	72	0	0	4	21	5	30
OCT	6.24	49	1	4	11	14	1	31
NOV	8.86	66	0	2	4	19	5	30
DEC	8.76	63	1	2	2	25	1	31
J/Y	8.01	66	8	12	62	223	60	365
445/512	MATSAPA – SWAZILAND							
1969		Ø 26°32'S	λ 31°18'E	H 842M				
JAN	8.61	63	1	2	4	22	2	31
FEB	6.96	53	1	1	9	16	1	28
MAR	4.75	39	4	4	11	12	0	31
APR	4.65	41	5	2	10	13	0	30
MAY	5.33	49	11	0	3	13	4	31
JUN	7.74	74	2	0	2	24	2	30
JUL	7.78	73	1	0	5	22	3	31
AUG	8.59	77	1	0	1	27	2	31
SEP	6.87	57	3	3	3	21	0	30
OCT	5.29	42	7	2	4	12	2	27
NOV	7.05	52	0	4	9	15	2	30
DEC	5.40	39	4	2	12	13	0	31
J/Y	6.58	54	40	20	73	210	18	361
476/398	JAN SMUTS – WK							
1969		Ø 26°08'S	λ 28°14'E	H 1694M				
JAN	9.95	73	0	0	1	23	7	31
FEB	7.66	59	0	1	9	15	3	28
MAR	6.22	51	2	2	10	13	4	31
APR	7.94	69	0	0	7	16	7	30
MAY	8.03	74	0	1	5	13	12	31
JUN	8.46	80	1	1	3	4	21	30
JUL	9.38	85	0	0	1	6	24	31
AUG	9.84	88	0	0	1	6	24	31
SEP	9.63	81	0	0	3	11	16	30
OCT	7.39	58	1	2	9	12	7	31
NOV	8.94	67	1	3	2	18	6	30
DEC	8.80	64	1	0	9	20	1	31
J/Y	8.52	70	4	20	60	157	132	363

SONSKYN IN URE

GEMID. DAAGLIKSE DUUR = SS

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONLIKE: NUL	1–10	11–49	50–89	90–100	TOT DAE
478/867 BETHAL								
1969	@ 26°27'S	λ 29°29'E	H 1663M					
JAN	9.44	69	0	0	7	16	8	31
FEB	8.28	64	0	1	6	17	4	28
MAR	8.21	51	2	2	11	13	3	31
APR	7.38	64	0	1	9	19	5	30
MEI	7.77	72	1	0	4	16	8	31
JUN	8.15	77	0	1	3	23	3	30
JUL	8.79	83	0	1	1	22	7	31
AUG	10.18	91	0	0	0	5	26	31
SEP	8.89	74	0	1	4	9	16	30
OKT	8.45	51	4	1	11	11	4	31
NOV	8.48	65	0	3	5	17	5	30
DES	–	–	–	–	–	–	–	–
J/Y	–	–	–	–	–	–	–	–

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE: NIL	1–10	11–49	50–89	90–100	TOT DAYS
480/184A CAROLINA – TNK								
1969	@ 26°04'S	λ 30°07'E	H 1696M					
JAN	9.25	68	0	0	6	24	1	31
FEB	7.35	57	1	2	7	16	0	28
MAR	5.43	44	4	3	9	15	0	31
APR	7.11	62	2	1	5	17	5	30
MAY	7.70	71	1	0	4	23	3	31
JUN	7.57	72	1	0	5	22	2	30
JUL	8.48	79	0	0	3	25	3	31
AUG	9.87	88	0	0	0	15	16	31
SEP	8.90	75	1	0	3	24	2	30
OCT	6.72	53	1	5	4	19	2	31
NOV	7.95	59	1	1	4	24	0	30
DEC	7.72	56	0	3	4	24	0	31
J/Y	7.84	65	12	15	54	250	34	365

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONLIKE: NUL	1–10	11–49	50–89	90–100	TOT DAE
508/251 MAFEKING – WK								
1969	@ 25°51'S	λ 25°38'E	H 1280M					
JAN	10.30	76	0	1	1	21	8	31
FEB	7.50	58	1	0	10	16	1	28
MAR	7.95	65	0	1	5	20	5	31
APR	9.18	80	0	0	4	10	16	30
MEI	9.07	83	0	0	2	11	18	31
JUN	8.19	59	0	0	9	16	5	30
JUL	9.60	90	0	0	2	6	23	31
AUG	10.52	94	0	0	1	2	28	31
SEP	10.77	90	0	0	0	4	26	30
OKT	9.14	72	0	0	5	17	9	31
NOV	9.28	69	0	0	6	16	8	30
DES	10.06	73	0	1	4	18	8	31
J/Y	9.13	75	1	3	49	197	155	365

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE: NIL	1–10	11–49	50–89	90–100	TOT DAYS
511/523 RUSTENBURG – AGR								
1969	@ 25°43'S	λ 27°18'E	H 1157M					
JAN	10.22	75	0	0	3	21	7	31
FEB	8.41	65	0	1	4	21	2	28
MAR	7.15	58	1	2	7	18	3	31
APR	8.25	72	0	2	5	13	10	30
MAY	8.86	81	0	0	3	7	21	31
JUN	8.90	84	1	0	3	3	23	30
JUL	9.89	92	0	0	0	4	27	31
AUG	10.33	90	0	0	2	2	27	31
SEP	10.07	84	0	0	1	12	17	30
OCT	6.95	55	1	2	10	12	6	31
NOV	9.02	67	0	3	5	15	7	30
DEC	9.60	70	1	0	5	19	6	31
J/Y	8.93	76	4	10	48	147	158	365

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONLIKE: NUL	1–10	11–49	50–89	90–100	TOT DAE
513/169 PRETORIA – PROCLAMATION HILL								
1969	@ 25°45'S	λ 28°06'E	H 1356M					
JAN	9.48	70	0	1	3	23	4	31
FEB	8.07	62	0	1	5	21	1	28
MAR	6.30	51	1	5	9	14	4	31
APR	7.85	68	0	0	7	14	9	30
MEI	8.35	77	1	0	2	19	9	31
JUN	8.19	77	2	0	3	10	15	30
JUL	9.10	85	0	0	1	18	12	31
AUG	9.68	86	0	0	2	10	19	31
SEP	9.56	80	0	1	1	22	6	30
OKT	7.06	36	2	1	11	13	4	31
NOV	8.58	64	1	3	4	17	5	30
DES	8.64	69	1	1	5	24	0	31
J/Y	8.40	69	8	11	53	205	88	365

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE: NIL	1–10	11–49	50–89	90–100	TOT DAYS
513/314A PRETORIA – WB (FORUM)								
1969	@ 25°44'S	λ 28°11'E	H 1330M					
JAN	9.99	74	0	0	4	20	7	31
FEB	8.53	66	0	1	5	17	5	28
MAR	6.76	55	1	3	7	17	3	31
APR	6.21	71	0	1	5	13	11	30
MAY	8.82	81	0	1	3	13	14	31
JUN	8.88	84	2	0	3	3	22	30
JUL	9.55	89	0	0	1	13	17	31
AUG	10.05	89	0	0	1	5	25	31
SEP	10.04	84	0	0	2	9	19	30
OCT	8.97	55	2	1	11	13	4	31
NOV	9.12	68	2	1	4	15	8	30
DEC	9.10	66	1	1	5	19	5	31
J/Y	8.83	73	8	9	51	157	140	365

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONLIKE: NUL	1–10	11–49	50–89	90–100	TOT DAE
513/605 ROODEPLAAT – AGR								
1969	@ 25°38'S	λ 28°21'E	H 1164M					
JAN	9.83	73	0	1	2	20	8	31
FEB	8.49	65	0	1	5	18	4	28
MAR	6.35	52	2	3	8	19	2	31
APR	8.40	73	0	0	5	20	5	30
MEI	8.91	82	0	1	3	27	0	31
JUN	8.76	89	0	2	3	25	0	30
JUL	9.71	91	0	0	1	30	0	31
AUG	10.18	91	0	0	2	25	4	31
SEP	9.90	83	0	0	2	14	14	30
OKT	7.42	58	0	3	9	12	7	31
NOV	9.20	69	0	3	1	11	15	30
DES	9.01	68	0	2	5	12	12	31
J/Y	8.89	75	2	16	45	233	71	365

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE: NIL	1–10	11–49	50–89	90–100	TOT DAYS
519/ 17 BARBERTON – AGR								
1969	@ 25°47'S	λ 31°01'E	H 765M					
JAN	7.85	56	2	1	5	23	0	31
FEB	6.80	52	0	2	11	14	1	28
MAR	4.59	37	6	2	11	12	0	31
APR	6.02	52	2	3	7	18	0	30
MAY	7.48	69	0	0	7	22	2	31
JUN	7.38	70	2	0	4	23	1	30
JUL	7.70	72	0	1	4	20	6	31
AUG	8.19	73	1	0	4	21	5	31
SEP	7.34	63	1	2	3	24	0	30
OCT	5.19	41	5	5	6	13	2	31
NOV	5.90	44	1	3	12	14	0	30
DEC	5.47	40	5	2	12	12	0	31
J/Y	6.68	55	25	21	86	216	17	365

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONLIKE: NUL	1–10	11–49	50–89	90–100	TOT DAE
554/816 LYDENBURG – VIS								
1969	@ 25°06'S	λ 30°28'E	H 1439M					
JAN	9.15	68	0	1	4	23	3	31
FEB	7.78	60	0	1	9	14	4	28
MAR	5.52	45	4	9	10	13	1	31
APR	7.55	86	0	1	8	12	9	30
MEI	8.73	80	0	0	2	15	14	31
JUN	7.96	75	2	0	2	18	8	30
JUL	8.94	85	0	0	2	14	15	31
AUG	9.98	89	0	0	0	7	24	31
SEP	9.36	78	0	1	3	13	13	30
OKT	6.94	55	2	3	6	17	3	31
NOV	7.51	56	0	2	8	16	4	30
DES	7.09	52	3	2	6	19	1	31
J/Y	8.04	66	11	14	60	181	99	365

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE: NIL	1–10	11–49	50–89	90–100	TOT DAYS
555/837 NELSPRUIT – AGR								
1969	@ 25°27'S	λ 30°58'E	H 660M					
JAN	8.09	60	1	2	6	22	0	31
FEB	7.30	56	1	1	6	19	1	28
MAR	6.00	49	6	2	8	15	0	31
APR	6.86	60	4	0	6	19	1	30
MAY	8.44	77	0	0	4	12	15	31
JUN	7.87	74	1	2	0	15	12	30
JUL	8.53	78	0	0	2	14	15	31
AUG	9.07	81	0	1	1	19	10	31
SEP	7.86	66	3	0	4	23	0	30
OCT	5.55	44	8	5	5	16	0	31
NOV	6.91	52	2	2	7	19	0	30
DEC	6.50	47	3	4	5	19	0	31
J/Y	7.40	61	26	19	54	212	54	365

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GEMID. DAAGLIKSE DUUR = SS

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
568/817	MARIENTAL - SWA							
1965	Ø 24°37'S	λ 17°58'E	H 1095M					
JAN	10.01	74	0	0	4	12	15	31
FEB	10.24	79	0	0	0	18	10	28
MAR	7.55	62	1	3	5	12	10	31
APR	8.97	78	1	0	3	11	15	30
MEI	10.36	95	0	0	0	4	27	31
JUN	10.07	94	0	0	0	3	27	30
JUL	10.28	95	0	0	0	2	29	31
AUG	10.02	89	0	0	1	6	24	31
SEP	9.91	79	0	1	2	11	16	30
OKT	11.16	88	0	0	2	8	21	31
NOV	9.89	74	1	1	3	12	13	30
DES	12.39	91	0	0	0	7	24	31
J/Y	10.04	83	3	5	20	106	231	365
568/817	MARIENTAL - SWA							
1966	Ø 24°37'S	λ 17°58'E	H 1095M					
JAN	9.46	70	0	0	4	20	7	31
FEB	10.72	78	0	0	1	12	15	28
MAR	9.69	79	0	0	5	8	18	31
APR	8.54	74	0	1	4	15	10	30
MAY	10.09	92	0	0	1	3	27	31
JUN	8.10	74	1	1	2	11	15	30
JUL	10.19	94	0	0	0	3	28	31
AUG	10.32	92	0	0	0	7	24	31
SEP	10.96	92	0	0	0	6	24	30
OCT	9.60	76	0	1	2	16	12	31
NOV	11.91	86	0	0	0	13	17	30
DEC	10.75	79	0	0	2	13	16	31
J/Y	9.99	82	1	3	21	127	213	365
568/817	MARIENTAL - SWA							
1967	Ø 24°37'S	λ 17°58'E	H 1095M					
JAN	11.29	84	0	0	1	13	17	31
FEB	9.49	73	0	0	7	11	10	28
MAR	9.66	79	0	0	2	15	14	31
APR	10.27	89	0	0	0	13	17	30
MEI	9.55	87	0	1	0	12	18	31
JUN	10.07	93	0	0	1	0	29	30
JUL	10.16	94	0	0	0	2	29	31
AUG	10.17	90	0	0	1	1	29	31
SEP	10.90	88	0	0	0	13	17	30
OKT	11.11	88	0	0	0	12	19	31
NOV	10.03	79	0	2	3	12	13	30
DES	10.59	78	0	0	4	18	9	31
J/Y	10.24	85	0	3	19	122	221	365
568/817	MARIENTAL - SWA							
1968	Ø 24°37'S	λ 17°58'E	H 1095M					
JAN	10.44	77	0	0	3	18	10	31
FEB	11.22	87	0	1	0	10	18	29
MAR	9.19	75	0	0	2	21	8	31
APR	10.15	88	0	0	0	22	8	30
MAY	9.37	86	0	0	1	10	20	31
JUN	8.86	83	0	0	2	5	23	30
JUL	10.04	93	0	0	0	2	29	31
AUG	10.17	90	0	0	0	7	24	31
SEP	10.99	92	0	0	0	8	22	30
OCT	10.50	83	0	0	4	9	18	31
NOV	9.89	74	0	0	4	18	8	30
DEC	11.39	84	0	0	1	11	19	31
J/Y	10.18	84	0	1	17	141	207	366
568/817	MARIENTAL - SWA							
1969	Ø 24°37'S	λ 17°58'E	H 1095M					
JAN	10.61	79	0	0	2	29	0	31
FEB	9.48	73	0	0	3	17	8	28
MAR	9.94	81	0	1	1	17	12	31
APR	9.84	85	0	0	0	21	9	30
MEI	9.98	91	0	0	0	5	26	31
JUN	9.71	91	0	0	0	3	27	30
JUL	9.96	93	0	0	0	4	27	31
AUG	10.03	89	0	0	0	8	23	31
SEP	10.64	89	0	0	0	11	19	30
OKT	11.43	90	0	0	0	14	17	31
NOV	11.17	84	0	0	0	19	11	30
DES	10.79	79	0	0	1	30	0	31
J/Y	10.30	85	0	1	7	178	179	365
589/594	TOWOOMBA - AGR							
1969	Ø 24°34'S	λ 28°20'E	H 1143M					
JAN	10.62	79	0	0	3	15	13	31
FEB	7.62	59	0	1	6	17	2	28
MAR	6.11	50	2	3	9	16	1	31
APR	8.50	74	0	1	4	15	12	30
MAY	8.66	79	0	1	1	15	14	31
JUN	8.72	82	0	2	2	6	20	30
JUL	9.69	90	0	0	0	6	25	32
AUG	10.20	91	0	0	1	5	25	31
SEP	9.55	80	0	0	3	23	4	30
OCT	7.12	56	2	2	7	14	6	31
NOV	7.86	59	3	0	6	16	5	30
DEC	9.22	67	1	1	7	15	7	31
J/Y	8.65	71	8	11	51	161	194	365
596/179	SKUKUZA							
1969	Ø 24°59'S	λ 31°36'E	H 263M					
JAN	8.02	59	0	1	7	23	0	31
FEB	7.99	62	1	1	6	13	5	28
MAR	-	-	-	-	-	-	-	-
APR	5.47	47	8	1	3	10	6	30
MEI	7.97	73	0	0	5	22	4	31
JUN	8.00	75	1	0	3	16	8	30
JUL	7.87	73	0	0	6	17	8	31
AUG	8.17	73	1	0	1	25	4	31
SEP	7.75	68	3	0	4	19	4	30
OKT	5.43	43	7	2	7	11	4	31
NOV	7.23	54	1	2	8	17	2	30
DES	7.48	55	3	1	7	20	0	31
J/Y	-	-	-	-	-	-	-	-
631/791	GRODENDRAAI							
1969	Ø 24°11'S	λ 27°57'E	H 1025M					
JAN	10.22	76	0	0	2	22	7	31
FEB	7.67	59	0	2	7	17	2	28
MAR	6.75	55	0	4	7	16	4	31
APR	7.63	66	0	1	9	10	10	30
MAY	6.67	79	0	0	4	22	13	31
JUN	8.35	78	0	1	4	9	16	30
JUL	9.81	88	0	0	0	12	19	31
AUG	9.56	85	0	0	1	18	12	31
SEP	9.79	82	0	0	2	16	12	30
OCT	7.05	56	3	2	8	8	10	31
NOV	7.95	60	0	3	6	15	6	30
DEC	8.16	59	1	2	9	12	7	31
J/Y	8.44	70	4	15	59	167	120	365
634/ 11	POTGIETERSRUS'-TABAK - KO-OP							
1969	Ø 24°11'S	λ 29°01'E	H 1116M					
JAN	10.18	76	0	0	2	18	11	31
FEB	7.79	60	0	1	8	17	2	28
MAR	6.39	57	4	2	8	10	7	31
APR	7.53	65	0	1	8	20	1	30
MEI	7.78	71	0	1	3	27	0	31
JUN	7.36	69	1	0	4	25	0	30
JUL	8.53	78	0	0	0	31	0	31
AUG	9.20	81	0	0	1	26	4	31
SEP	9.37	78	0	1	2	18	9	30
OKT	6.99	55	0	3	10	10	8	31
NOV	8.82	68	0	1	9	13	7	30
DES	8.43	61	1	1	9	12	8	31
J/Y	8.12	67	6	11	64	227	57	365
649/ 64	GOBABEB - SWA							
1965	Ø 23°34'S	λ 15°03'E	H 407M					
JAN	10.53	79	0	0	1	23	7	31
FEB	10.67	85	0	0	2	13	13	28
MAR	10.37	85	0	0	1	13	17	31
APR	9.88	86	1	1	0	8	20	30
MAY	10.53	96	0	0	0	1	30	31
JUN	9.92	93	0	0	0	6	24	30
JUL	9.94	92	0	0	0	6	25	31
AUG	10.15	90	0	0	0	11	20	31
SEP	9.50	78	0	0	4	14	12	30
OCT	10.85	87	0	0	1	8	22	31
NOV	11.48	87	0	0	0	13	15	30
DEC	11.34	84	0	0	1	17	13	31
J/Y	10.42	86	1	1	10	135	218	365

SUNSHINE IN HOURS

MEAN DAILY DURATION = SS

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
568/817	MARIENTAL - SWA							
1965	Ø 24°37'S	λ 17°58'E	H 1095M					
JAN	9.46	70	0	0	4	20	7	31
FEB	10.72	78	0	0	1	12	15	28
MAR	9.69	79	0	0	5	8	18	31
APR	8.54	74	0	1	4	15	10	30
MAY	10.09	92	0	0	1	3	27	31
JUN	8.10	74	1	1	2	11	15	30
JUL	10.19	94	0	0	0	3	28	31
AUG	10.32	92	0	0	0	7	24	31
SEP	10.96	92	0	0	0	6	24	30
OCT	9.60	76	0	1	2	16	12	31
NOV	11.91	86	0	0	0	13	17	30
DEC	10.75	79	0	0	2	13	16	31
J/Y	9.99	82	1	3	21	127	213	365
568/817	MARIENTAL - SWA							
1966	Ø 24°37'S	λ 17°58'E	H 1095M					
JAN	10.44	77	0	0	3	18	10	31
FEB	11.22	87	0	1	0	10	18	29
MAR	9.19	75	0	0	2	21	8	31
APR	10.15	88	0	0	0	22	8	30
MAY	9.37	86	0	0	1	10	20	31
JUN	8.86	83	0	0	2	5	23	30
JUL	10.04	93	0	0	0	2	29	31
AUG	10.17	90	0	0	0	7	24	31
SEP	10.99	92	0	0	0	8	22	30
OCT	10.50	83	0	0	4	9	18	31
NOV	9.89	74	0	0	4	18	8	30
DEC	11.39	84	0	0	1	11	19	31
J/Y	10.18	84	0	1	17	141	207	366
568/817	MARIENTAL - SWA							
1967	Ø 24°37'S	λ 17°58'E	H 1095M					
JAN	11.29	84	0	0	1	13	17	31
FEB	9.49	73	0	0	7	11	10	28
MAR	9.66	79	0	0	2	15	14	31
APR	10.27	89	0	0	0	13	17	30
MEI	9.55	87	0	1	0	12	18	31
JUN	10.07	93	0	0	1	0	29	30
JUL	10.16	94	0	0	0	2	29	31
AUG	10.17	90	0	0	1	1	29	31
SEP	10.90	88	0	0	0	13	17	30
OKT	11.11	88	0	0	0	12	19	31
NOV	10.03	79	0	2	3	12	13	30
DES	10.59	78	0	0	4	18	9	31
J/Y	10.24	85	0	3	19	122	221	365
568/817	MARIENTAL - SWA							
1968	Ø 24°37'S	λ 17°58'E	H 1095M					
JAN	10.44	77	0	0	3	18	10	31
FEB	11.22	87	0	1	0	10	18	29
MAR	9.19	75	0	0	2	21	8	31
APR	10.15	88	0	0	0	22	8	30
MAY	9.37	86	0	0	1	10	20	31
JUN	8.86	83	0	0	2	5	23	30
JUL	10.04	93	0	0	0	2	29	31
AUG	10.17	90	0	0	0	7	24	31
SEP	10.99	92	0	0	0	8	22	30
OCT	10.50	83	0	0	4	9	18	31
NOV	9.89	74	0	0	4	18	8	30
DEC	11.39	84	0	0	1	11	19	31
J/Y	10.18	84	0	1	17	141	207	366
568/817	MARIENTAL - SWA							
1969	Ø 24°37'S	λ 17°58'E	H 1095M					
JAN	10.61	79	0	0	2	29	0	31
FEB	9.48	73	0	0	3	17	8	28
MAR	9.94	81	0	1	1	17	12	31
APR	9.84	85	0	0	0	21	9	30
MEI	9.98	91	0	0	0	5	26	31
JUN	9.71	91	0	0	0	3	27	30
JUL	9.96	93	0	0	0	4	27	31
AUG	10.03	89	0	0	0	8	23	31
SEP	10.64	89	0	0	0	11	19	30
OKT	11.43	90	0	0	0	14	17	31
NOV	11.17	84	0	0	0	19	11	30
DES	10.79	79	0	0	1	30	0	31
J/Y	10.30	85	0	1	7	178	179	365
589/594	TOWOOMBA - AGR							
1969	Ø 24°34'S	λ 28°20'E	H 1143M					
JAN	10.62	79	0	0	3	15	13	31
FEB	7.62	59	0	1	6	17	2	28
MAR	6.11	50	2	3	9	16	1	31
APR	8.50	74	0	1	4	15	12	30
MAY	8.66	79	0	1	1	15	14	31
JUN	8.72	82	0	2	2	6	20	30
JUL	9.69	90	0	0	0	6	25	32
AUG	10.20	91	0	0	1	5	25	31
SEP	9.55	80	0	0	3	23	4	30
OCT	7.12	56	2	2	7	14	6	31
NOV	7.86	59	3	0	6	16	5	30
DEC	9.22	67	1	1	7	15	7	31
J/Y	8.65	71	8	11	51	161	194	365
596/179	SKUKUZA							
1969	Ø 24°59'S	λ 31°36'E	H 263M					
JAN	8.02	59	0	1	7	23	0	31
FEB	7.99	62	1	1	6	13	5	28
MAR	-	-	-	-	-	-	-	-
APR	5.47	47	8	1	3	10	6	30
MEI	7.97	73	0	0	5	22	4	31
JUN	8.00	75	1	0	3	16	8	30
JUL	7.87	73	0	0	6	17	8	31
AUG	8.17	73	1	0	1	25	4	31
SEP	7.75	68	3	0	4	19	4	30
OKT	5.43	43	7	2	7	11	4	31
NOV	7.23	54	1	2	8	17	2	30
DES	7.48	55	3	1	7	20	0	31
J/Y	-	-	-	-	-	-	-	-
631/791	GRODENDRAAI							
1969	Ø 24°11'S	λ 27°57'E	H 1025M					
JAN	10.22	76	0	0	2	22	7	31
FEB	7.67	59	0	2	7	17	2	28
MAR	6.75	55	0	4	7	16	4	31
APR	7.63	66	0	1	9	10	10	30
MAY	6.67	79	0	0	4	22	13	31
JUN	8.35	78	0	1	4	9	16	30
JUL	9.81	88	0	0	0	12	19	31
AUG	9.56	85	0	0	1	18	12	31
SEP	9.79	82	0	0	2	16	12	30
OCT	7.05	56	3	2	8	8	10	31
NOV	7.95	60	0	3	6	15	6	30
DEC	8.16	59	1	2	9	12	7	31
J/Y	8.44	70	4	15	59	167	120	365
634/ 11	POTGIETERSRUS'-TABAK - KO-OP							
1969	Ø 24°11'S	λ 29°01'E	H 1116M					
JAN	10.18	76	0	0	2	18	11	31
FEB	7.79	60	0	1	8	17	2	28
MAR	6.39	57	4	2	8	10	7	31
APR	7.53	65	0	1	8	20	1	30
MEI	7.78	71	0	1	3	27	0	31
JUN	7.36	69	1	0	4	25	0	30
JUL	8.53	78	0	0	0	31	0	31
AUG	9.20	81	0	0	1	26	4	31
SEP	9.37	78	0	1	2	18	9	30
OKT	6.99	55	0	3	10	10	8	31
NOV	8.82	68	0	1	9	13	7	30
DES	8.43	61	1	1	9	12	8	31
J/Y	8.12	67	6	11	64	227	57	365
649/ 64	GOBABEB - SWA							
1965	Ø 23°34'S	λ 15°03'E	H 407M					
JAN	10.53	79	0	0	1	23	7	31
FEB	10.67	85	0	0	2	13	13	28
MAR	10.37	85	0	0	1	13	17	31
APR	9.88	86	1	1	0	8	20	30
MAY	10.53	96	0	0	0	1	30	31
JUN	9.92	93	0	0	0	6	24	30
JUL	9.94	92	0	0	0	6	25	31
AUG	10.15	90	0	0	0	11	20	31
SEP	9.50	78	0	0	4	14	12	30
OCT	10.85	87	0	0	1	8	22	31
NOV	11.48	87	0	0	0	13	15	30
DEC	11.34	84	0	0	1	17	13	31
J/Y	10.42	86	1	1	10	135	218	365

SONSKYN IN URE

GEMID. DAAGLIKSE DUUR - SS

	SS	S VAN MAX	AANTAL DAE MET S VAN MOONTLIKE					TOT DAE
			NUL	1-10	11-49	50-89	90-100	
649/ 64	GOBABEB - SWA							
1966		S 23°34'S	λ 15°03'E	H	407M			
JAN	10.09	75	0	0	2	20	9	31
FEB	10.91	85	0	0	0	18	10	28
MAR	10.90	89	0	0	0	10	21	31
APR	10.35	90	0	0	1	4	25	30
MEI	10.25	93	0	0	0	7	24	31
JUN	9.73	91	1	0	0	4	25	30
JUL	10.38	93	0	0	0	1	30	31
AUG	9.99	88	0	0	0	11	20	31
SEP	10.48	88	0	0	0	11	19	30
OKT	10.06	80	0	1	2	18	10	31
NOV	11.08	84	0	0	3	9	18	30
DES	11.21	93	0	0	1	18	12	31
J/Y	10.45	86	1	1	9	131	223	365

	SS	S OF MAX	NUMBER OF DAYS WITH S OF POSSIBLE					TOT DAYS
			NIL	1-10	11-49	50-89	90-100	
649/ 64	GOBABEB - SWA							
1967		S 23°34'S	λ 15°03'E	H	407M			
JAN	11.05	82	0	0	0	25	6	31
FEB	10.18	79	0	1	2	12	13	28
MAR	10.15	85	1	0	0	11	19	31
APR	10.37	90	0	0	0	9	21	30
MAY	10.09	92	0	0	1	4	26	31
JUN	10.19	95	0	0	0	2	28	30
JUL	10.22	94	0	0	0	4	27	31
AUG	9.75	86	0	0	2	5	24	31
SEP	9.63	82	1	0	0	10	19	30
OCT	9.90	78	0	0	1	19	11	31
NOV	10.88	82	0	0	3	12	15	30
DEC	10.42	77	0	0	2	21	8	31
J/Y	10.25	85	2	1	11	134	217	365

	SS	S VAN MAX	AANTAL DAE MET S VAN MOONTLIKE					TOT DAE
			NUL	1-10	11-49	50-89	90-100	
649/ 64	GOBABEB - SWA							
1968		S 23°34'S	λ 15°03'E	H	407M			
JAN	11.06	82	0	0	1	18	12	31
FEB	10.90	85	0	0	1	14	14	29
MAR	9.99	82	0	0	0	19	12	31
APR	10.54	91	0	0	0	7	23	30
MEI	9.71	88	0	0	1	10	20	31
JUN	9.46	88	0	0	2	5	23	30
JUL	9.62	89	0	0	0	9	22	31
AUG	9.75	86	0	0	1	11	19	31
SEP	10.44	87	0	0	0	13	17	30
OKT	10.42	85	0	0	3	12	16	31
NOV	9.97	75	0	1	2	15	12	30
DES	11.56	85	0	0	0	18	13	31
J/Y	10.29	85	0	1	11	151	203	366

	SS	S OF MAX	NUMBER OF DAYS WITH S OF POSSIBLE					TOT DAYS
			NIL	1-10	11-49	50-89	90-100	
649/ 64	GOBABEB - SWA							
1969		S 23°34'S	λ 15°03'E	H	407M			
JAN	10.84	81	0	0	1	15	15	31
FEB	9.85	76	0	1	3	12	12	28
MAR	9.41	79	0	1	2	7	21	31
APR	11.13	96	0	0	0	1	29	30
MAY	10.39	94	0	0	0	2	29	31
JUN	9.82	92	0	0	0	6	24	30
JUL	9.93	92	0	0	0	9	22	31
AUG	10.15	90	0	0	0	9	22	31
SEP	10.62	89	0	0	0	10	20	30
OCT	10.38	84	0	0	1	13	17	31
NOV	10.96	83	0	0	1	13	16	30
DEC	10.91	80	0	0	1	22	8	31
J/Y	10.40	86	0	2	9	119	235	365

	SS	S VAN MAX	AANTAL DAE MET S VAN MOONTLIKE					TOT DAE
			NUL	1-10	11-49	50-89	90-100	
677/802	PIETERSBURG - NK							
1969		S 23°52'S	λ 29°27'E	H	1230M			
JAN	10.10	75	0	0	3	18	10	31
FEB	8.70	67	0	0	9	14	5	28
MAR	6.27	51	5	2	13	9	6	31
APR	7.38	64	0	1	7	16	6	30
MEI	8.83	80	0	0	2	14	15	31
JUN	8.54	80	1	1	2	10	16	30
JUL	8.14	85	0	0	3	8	20	31
AUG	8.40	83	0	0	2	10	19	31
SEP	9.68	81	0	2	0	10	18	30
OKT	8.65	53	2	3	7	14	5	31
NOV	8.29	62	0	0	10	14	6	30
DES	8.69	65	1	1	6	18	5	31
J/Y	8.47	70	7	10	62	155	131	365

	SS	S OF MAX	NUMBER OF DAYS WITH S OF POSSIBLE					TOT DAYS
			NIL	1-10	11-49	50-89	90-100	
681/266	PHALABORWA							
1969		S 23°56'S	λ 31°09'E	H	433M			
JAN	9.30	69	1	0	6	19	5	31
FEB	8.46	65	0	2	4	17	5	28
MAR	6.21	51	7	1	5	11	7	31
APR	6.90	60	3	1	6	12	8	30
MAY	8.69	79	0	1	5	9	16	31
JUN	7.34	69	1	3	3	12	11	30
JUL	8.42	78	0	0	7	7	17	31
AUG	8.15	72	0	1	4	17	9	31
SEP	8.09	68	3	1	3	14	9	30
OCT	5.33	42	8	2	5	14	2	31
NOV	7.39	86	3	1	6	16	4	30
DEC	7.15	92	1	4	10	13	3	31
J/Y	7.62	68	27	17	64	161	96	365

	SS	S VAN MAX	AANTAL DAE MET S VAN MOONTLIKE					TOT DAE
			NUL	1-10	11-49	50-89	90-100	
719/870	MARNITZ							
1969		S 23°10'S	λ 28°13'E	H	932M			
JAN	10.39	78	0	0	3	19	9	31
FEB	8.52	65	0	1	4	23	0	28
MAR	4.22	35	13	1	5	12	0	31
APR	7.83	68	0	1	5	17	7	30
MEI	9.01	82	0	0	3	9	19	31
JUN	8.11	75	0	1	4	11	14	30
JUL	9.63	89	0	0	0	8	23	31
AUG	9.39	83	0	0	3	13	15	31
SEP	7.79	65	4	0	1	25	0	30
OKT	6.72	33	1	4	8	18	0	31
NOV	8.21	62	0	2	6	19	3	30
DES	8.11	60	1	3	5	22	0	31
J/Y	8.14	67	19	13	47	196	90	365

	SS	S OF MAX	NUMBER OF DAYS WITH S OF POSSIBLE					TOT DAYS
			NIL	1-10	11-49	50-89	90-100	
722/ 99	MARA - AGR							
1969		S 23°09'S	λ 29°34'E	H	896M			
JAN	9.59	71	1	0	5	17	8	31
FEB	8.48	66	0	1	5	18	4	28
MAR	6.18	50	4	1	8	16	2	31
APR	7.37	64	0	1	6	16	7	30
MAY	8.73	79	0	0	2	17	12	31
JUN	7.73	72	2	1	2	14	11	30
JUL	8.91	82	0	0	2	10	19	31
AUG	8.97	79	0	1	1	14	15	31
SEP	8.80	75	1	1	3	11	14	30
OCT	5.64	45	3	6	6	19	1	31
NOV	7.33	55	1	1	9	15	4	30
DEC	8.48	63	1	2	6	17	5	31
J/Y	8.01	66	13	15	55	180	102	365

	SS	S VAN MAX	AANTAL DAE MET S VAN MOONTLIKE					TOT DAE
			NUL	1-10	11-49	50-89	90-100	
723/483A	LEVUBU - AGR							
1969		S 23°05'S	λ 30°17'E	H	706M			
JAN	8.36	63	1	0	7	19	4	31
FEB	7.72	60	0	1	7	16	4	28
MAR	5.60	46	6	4	6	12	3	31
APR	6.34	55	3	2	6	13	6	30
MEI	7.52	58	0	2	6	13	8	31
JUN	6.82	63	4	1	4	10	11	30
JUL	7.66	70	0	1	6	9	15	31
AUG	7.58	65	0	1	10	10	10	31
SEP	7.76	65	4	0	6	11	9	30
OKT	5.13	41	8	4	2	14	3	31
NOV	6.82	48	3	2	11	10	4	30
DES	6.60	49	3	1	9	13	5	31
J/Y	6.99	57	32	19	80	152	82	365

	SS	S OF MAX	NUMBER OF DAYS WITH S OF POSSIBLE					TOT DAYS
			NIL	1-10	11-49	50-89	90-100	
734/773	PELICAN POINT(WALVISBAY)-SWA							
1969		S 22°53'S	λ 14°26'E	H	7M			
JAN	6.66	50	0	2	11	16	2	31
FEB	6.07	47	0	2	12	14	0	28
MAR	6.75	55	1	1	9	20	0	31
APR	5.69	49	2	3	8	15	2	30
MAY	8.24	75	0	0	2	25	4	31
JUN	6.79	63	1	2	4	21	2	30
JUL	5.52	51	2	2	10	15	2	31
AUG	4.96	44	2	4	11	11	1	31
SEP	5.00	42	1	4	13	11	1	30
OCT	6.59	32	2	1	12	14	2	31
NOV	6.60	50	0	4	8	18	0	30
DEC	6.90	51	2	2	8	16	3	31
J/Y	6.31	52	15	27	108	196	21	365

SUNSHINE IN HOURS

MEAN DAILY DURATION - SS

	SS	S OF MAX	NUMBER OF DAYS WITH S OF POSSIBLE					TOT DAYS
			NIL	1-10	11-49	50-89	90-100	
649/ 64	GOBABEB - SWA							
1966		S 23°34'S	λ 15°03'E	H	407M			
JAN	10.09	75	0	0	2	20	9	31
FEB	10.91	85	0	0	0	18	10	28
MAR	10.90	89	0	0	0	10	21	31
APR	10.35	90	0	0	1	4	25	30
MEI	10.25	93	0	0	0	7	24	31
JUN	9.73	91	1	0	0	4	25	30
JUL	10.38	93	0	0	0	1	30	31
AUG	9.99	88	0	0	0	11	20	31
SEP	10.48	88	0	0	0	11	19	30
OKT	10.06	80	0	1	2	18	10	31
NOV	11.08	84	0	0	3	9	18	30
DES	11.21	93	0	0	1	18	12	31
J/Y	10.45	86	1	1	9	131	223	365

	SS	S OF MAX	NUMBER OF DAYS WITH S OF POSSIBLE					TOT DAYS
			NIL	1-10	11-49	50-89	90-100	
649/ 64	GOBABEB - SWA							
1967		S 23°34'S	λ 15°03'E	H	407M			
JAN	11.05	82	0	0	0	25	6	31
FEB	10.18	79	0	1	2	12	13	28
MAR	10.15	85	1	0	0	11	19	31
APR	10.37	90	0	0	0	9	21	30
MAY	10.09	92	0	0	1	4	26	31
JUN	10.19	95	0	0	0	2	28	30
JUL	10.22	94	0	0	0	4	27	31
AUG	9.75	86	0	0	2	5	24	31
SEP	9.63	82	1	0	0	10	19	30
OCT	9.90	78	0	0	1	19	11	31
NOV	10.88	82	0	0	3	12	15	30
DEC	10.42	77	0	0	2	21	8	31
J/Y	10.25	85	2	1	11	134	217	365

	SS	S OF MAX	NUMBER OF DAYS WITH S OF POSSIBLE					TOT DAYS
			NIL	1-10	11-49	50-89	90-100	
649/ 64	GOBABEB - SWA							
1968		S 23°34'S	λ 15°03'E	H	407M			
JAN	11.06	82	0	0	1	18	12	31
FEB	10.90	85	0	0	1	14	14	29
MAR	9.99	82	0	0	0	19	12	31
APR	10.54	91	0	0	0	7	23	30
MEI	9.71	88	0	0	1	10	20	31
JUN	9.46	88	0	0	2	5	23	30
JUL	9.62	89	0	0	0	9	22	31
AUG	9.75	86	0	0	1	11	19	31
SEP	10.44	87	0	0	0	13	17	30
OKT	10.42	85	0	0	3	12	16	31
NOV	9.97	75	0	1	2	15	12	30
DES	11.56	85	0	0	0	18	13	31
J/Y	10.29	85	0	1	11	151	203	366

	SS	S OF MAX	NUMBER OF DAYS WITH S OF POSSIBLE					TOT DAYS
			NIL	1-10	11-49	50-89	90-100	
649/ 64	GOBABEB - SWA							
1969		S 23°34'S	λ 15°03'E	H	407M			
JAN	10.84	81	0	0	1	15	15	31
FEB	9.85	76	0	1	3	12	12	28
MAR	9.41	79	0	1	2	7	21	31
APR	11.13	96	0	0	0	1	29	30
MAY	10.39	94	0	0	0	2	29	31
JUN	9.82	92	0	0	0	6	24	30
JUL	9.93	92	0	0	0	9	22	31
AUG	10.15	90	0	0	0	9	22	31
SEP	10.62	89	0	0	0	10	20	30
OCT	10.38	84	0	0	1	13	17	31
NOV	10.96	83	0	0	1	13	16	30
DEC	10.91	80	0	0	1	22	8	31
J/Y	10.40	86	0	2	9	119	235	365

	SS	S OF MAX	NUMBER OF DAYS WITH S OF POSSIBLE					TOT DAYS
			NIL	1-10	11-49	50-89	90-100	
677/802	PIETERSBURG - NK							
1969		S 23°52'S	λ 29°27'E	H	1230M			
JAN	10.10	75	0	0	3	18	10	31
FEB	8.70	67	0	0	9	14	5	28
MAR	6.27	51	5	2	13	9	6	31
APR	7.38	64	0	1	7	16	6	30
MEI	8.83	80	0	0	2	14	15	31
JUN	8.54	80	1	1	2	10	16	30
JUL	8.14	85	0	0	3	8	20	31
AUG	8.40	83	0	0	2	10	19	31
SEP	9.68	81	0	2	0	10	18	30
OKT	8.65	53	2	3	7	14	5	31
NOV	8.29	62	0	0	10	14	6	30
DES	8.69	65	1	1	6	18	5	31
J/Y	8.47	70	7	10	62	155	131	365

	SS	S OF MAX	NUMBER OF DAYS WITH S OF POSSIBLE					TOT DAYS
			NIL	1-10	11-49	50-89	90-100	
681/266	PHALABORWA							
1969		S 23°56'S	λ 31°09'E	H	433M			
JAN	9.30	69	1	0	6	19	5	31
FEB	8.46	65	0	2	4	17	5	28
MAR	6.21	51	7	1	5	11	7	31
APR	6.90	60	3	1	6	12	8	30
MAY	8.69	79	0	1	5	9	16	31
JUN	7.34	69	1	3	3	12	11	30
JUL	8.42	78	0	0	7	7	17	31
AUG	8.15	72	0	1	4	17	9	31
SEP	8.09	68	3	1	3	14	9	30
OCT	5.33	42	8	2	5	14	2	31
NOV	7.39	86	3	1	6	16	4	30
DEC	7.15	92	1	4	10	13	3	31
J/Y	7.62	68	27	17	64	161	96	365

	SS	S OF MAX	NUMBER OF DAYS WITH S OF POSSIBLE					TOT DAYS
			NIL	1-10	11-49	50-89	90-100	
719/870	MARNITZ							
1969		S 23°10'S	λ 28°13'E	H	932M			
JAN	10.39	78	0	0	3	19	9	31
FEB	8.52	65	0	1	4	23	0	28
MAR	4.22	35	13	1	5	12	0	31
APR	7.83	68	0	1	5	17	7	30
MEI	9.01	82	0	0	3	9	19	31
JUN	8.11	75	0	1	4	11	14	30
JUL	9.63	89	0	0	0	8	23	31
AUG	9.39	83	0	0	3	13	15	31
SEP	7.79	65	4	0	1	25	0	30
OKT	6.72	33	1	4	8	18	0	31
NOV	8.21	62	0	2	6	19	3	30
DES	8.11	60	1	3	5	22	0	31
J/Y	8.14	67	19	13	47	196	90	365

	SS	S OF MAX	NUMBER OF DAYS WITH S OF POSSIBLE					TOT DAYS
			NIL	1-10	11-49	50-89	90-100	
722/ 99	MARA - AGR							
1969		S 23°09'S	λ 29°34'E	H	896M			
JAN	9.59	71	1	0	5	17	8	31
FEB	8.48	66	0	1	5	18	4	28
MAR	6.18	50	4	1	8	16	2	31
APR	7.37	64	0	1	6	16	7	30
MAY	8.73	79	0	0	2	17	12	31
JUN	7.73	72	2	1	2	14	11	30
JUL	8.91	82	0	0	2	10	19	31
AUG	8.97	79	0	1	1	14	15	31
SEP	8.80	75	1	1	3	11	14	30
OCT	5.64	45	3	6	6	19	1	31
NOV	7.33	55	1	1	9	15	4	30
DEC	8.48	63	1	2	6	17	5	31
J/Y	8.01	66	13	15	55	180	102	365

	SS	S OF MAX	NUMBER OF DAYS WITH S OF POSSIBLE					TOT DAYS
			NIL	1-10	11-49	50-89	90-100	
723/483A	LEVUBU - AGR							
1969		S 23°05'S	λ 30°17'E	H	706M			
JAN	8.36	63	1	0	7	19	4	31
FEB	7.72	60	0	1	7	16	4	28
MAR	5.60	46	6	4	6	12	3	31
APR	6.34	55	3	2	6	13	6	30
MEI	7.52	58	0	2	6	13	8	31
JUN	6.82	63	4	1	4	10	11	30
JUL	7.66	70	0	1	6	9	15	31
AUG	7.58	65	0	1	10	10	10	31
SEP	7.76	65	4	0	6	11	9	30
OKT	5.13	41	8	4	2	14	3	31
NOV	6.82	48	3	2	11	10	4	30
DES	6.60	49	3	1	9	13	5	31
J/Y	6.99	57	32	19	80	152	82	365

	SS	S OF MAX	NUMBER OF DAYS WITH S OF POSSIBLE					TOT DAYS
			NIL	1-10	11-49	50-89	90-100	
734/773	PELICAN POINT(WALVISBAY)-SWA							
1969		S 22°53'S	λ 14°26'E	H	7M			
JAN	6.66	50	0	2	11	16	2	31
FEB	6.07	47	0	2	12	14	0	28
MAR	6.75	55	1	1	9	20	0	31
APR	5.69	49	2	3	8	15	2	30
MAY	8.24	75	0	0	2	25	4	31
JUN	6.79	63	1	2	4	21	2	30
JUL	5.52	51	2	2	10	15	2	31
AUG	4.96	44	2	4	11	11	1	31
SEP	5.00	42	1	4	13	11	1	30
OCT	6.59	32	2	1	12	14	2	31
NOV	6.60	50	0	4	8	18	0	30
DEC	6.90	51	2	2	8	16	3	31
J/Y	6.31	52	15	27	108	196	21	365

SONSKYN IN URE

GEMID. DAAGLIKSE DUUR – SS

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1–10	11–49	50–89	90–100	TOT DAE
734/773	PELICAN POINT(WALVISBAY)-SWA							
1966	@ 22°53'S	λ 14°26'E	H	7M				
JAN	6.29	47	0	1	13	17	0	31
FEB	5.23	41	0	3	14	11	0	28
MAR	6.51	53	0	1	12	18	0	31
APR	5.33	46	4	4	7	11	4	30
MEI	6.41	58	2	1	9	9	10	31
JUN	7.28	68	2	0	6	9	13	30
JUL	6.32	58	2	1	5	22	1	31
AUG	5.25	46	3	4	7	13	4	31
SEP	5.28	44	4	3	8	14	1	30
OKT	4.87	39	2	4	14	11	0	31
NOV	5.55	42	3	2	9	14	0	30
DES	6.35	47	1	4	10	15	1	31
J/Y	5.68	49	23	28	114	166	34	365

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1–10	11–49	50–89	90–100	TOT DAYS
734/773	PELICAN POINT(WALVISBAY)-SWA							
1967	@ 22°53'S	λ 14°26'E	H	7M				
JAN	5.41	40	1	6	12	12	0	31
FEB	4.87	38	0	5	11	12	0	28
MAR	4.66	38	4	6	6	14	1	31
APR	5.34	46	2	4	9	14	1	30
MAY	5.57	51	5	2	7	11	6	31
JUN	7.29	68	4	0	2	13	11	30
JUL	6.81	63	4	0	5	17	5	31
AUG	5.68	50	4	3	6	15	3	31
SEP	5.61	47	2	7	4	17	0	30
OCT	6.33	52	0	1	13	17	0	31
NOV	7.00	63	2	0	12	15	1	30
DEC	5.21	39	0	7	13	11	0	31
J/Y	5.63	46	28	41	100	168	28	365

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1–10	11–49	50–89	90–100	TOT DAE
734/773	PELICAN POINT(WALVISBAY)-SWA							
1968	@ 22°53'S	λ 14°26'E	H	7M				
JAN	6.39	48	0	2	16	12	1	31
FEB	6.14	48	0	2	12	15	0	29
MAR	5.27	43	0	6	10	15	0	31
APR	5.23	45	0	6	12	5	7	30
MEI	5.08	46	0	4	16	5	6	31
JUN	6.70	62	0	2	8	10	10	30
JUL	7.01	64	0	3	8	20	2	31
AUG	3.27	46	0	8	8	15	2	32
SEP	3.78	32	0	8	13	9	0	30
OKT	7.09	56	0	2	9	19	1	31
NOV	5.37	41	0	4	14	11	1	30
DES	5.95	44	0	5	11	13	2	31
J/Y	5.77	48	0	52	133	149	32	366

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1–10	11–49	50–89	90–100	TOT DAYS
734/773	PELICAN POINT(WALVISBAY)-SWA							
1969	@ 22°53'S	λ 14°26'E	H	7M				
JAN	4.98	37	0	6	13	11	1	31
FEB	6.30	49	0	2	12	14	0	28
MAR	4.46	36	0	6	11	10	2	31
APR	6.49	56	0	2	8	16	4	30
MAY	4.84	44	0	7	12	7	5	31
JUN	6.12	57	4	1	6	12	7	30
JUL	4.60	42	0	12	6	12	1	31
AUG	3.35	47	0	9	12	10	0	31
SEP	6.14	51	0	4	11	15	0	30
OCT	6.27	50	0	3	10	13	5	31
NOV	6.47	49	0	4	7	16	3	30
DEC	3.47	26	0	13	12	6	0	31
J/Y	5.46	45	4	67	120	150	24	365

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1–10	11–49	50–89	90–100	TOT DAE
740/154	WINDHOEK – WK – SWA							
1965	@ 22°34'S	λ 17°06'E	H 1728M					
JAN	9.33	70	0	0	8	12	11	31
FEB	7.99	62	0	0	7	17	4	28
MAR	6.96	57	0	3	9	23	6	31
APR	8.30	72	0	4	2	10	14	30
MEI	10.33	93	0	0	0	3	28	31
JUN	10.06	93	0	0	0	3	27	30
JUL	10.35	95	0	0	0	0	31	31
AUG	10.26	86	0	0	1	3	27	31
SEP	9.99	93	0	1	3	6	18	30
OKT	11.43	91	0	0	2	5	24	31
NOV	10.45	79	0	1	3	9	17	30
DES	11.52	85	0	0	0	11	20	31
J/Y	9.75	81	0	9	35	94	227	365

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1–10	11–49	50–89	90–100	TOT DAYS
740/154	WINDHOEK – WK – SWA							
1966	@ 22°34'S	λ 17°06'E	H 1728M					
JAN	5.90	44	0	3	15	12	1	31
FEB	8.49	66	1	1	5	17	4	28
MAR	8.86	73	0	0	5	17	9	31
APR	9.29	80	0	0	2	11	17	30
MAY	10.15	92	0	0	0	7	24	31
JUN	9.34	87	0	0	3	4	23	30
JUL	10.39	95	0	0	0	0	31	31
AUG	10.58	93	0	0	0	2	29	31
SEP	10.56	87	0	0	2	3	25	30
OCT	8.83	70	0	0	6	17	8	31
NOV	10.41	79	0	0	2	16	12	30
DEC	8.54	63	0	2	7	16	6	31
J/Y	9.26	76	1	6	47	122	189	365

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1–10	11–49	50–89	90–100	TOT DAE
740/154	WINDHOEK – WK – SWA							
1967	@ 22°34'S	λ 17°06'E	H 1728M					
JAN	9.06	68	0	0	6	15	10	31
FEB	7.54	59	0	3	7	13	5	28
MAR	8.42	72	0	0	4	19	8	31
APR	10.13	86	0	0	1	8	21	30
MEI	9.59	85	0	0	2	11	18	31
JUN	10.19	94	0	0	0	1	29	30
JUL	10.32	95	0	0	0	3	28	31
AUG	10.43	92	0	0	0	5	26	31
SEP	10.76	90	0	0	0	9	21	30
OKT	10.26	81	0	0	1	16	14	31
NOV	6.87	52	0	7	12	11	5	30
DES	7.92	59	0	1	10	16	4	31
J/Y	9.31	77	0	6	43	127	189	365

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1–10	11–49	50–89	90–100	TOT DAYS
740/154	WINDHOEK – WK – SWA							
1968	@ 22°34'S	λ 17°06'E	H 1728M					
JAN	8.72	65	0	0	6	22	3	31
FEB	9.06	70	0	0	2	20	7	29
MAR	7.03	57	0	2	12	14	3	32
APR	10.48	91	0	0	1	4	25	30
MAY	9.34	85	0	2	0	9	20	31
JUN	9.76	90	0	1	0	2	27	30
JUL	10.35	95	0	0	0	0	31	31
AUG	10.18	90	0	0	1	4	26	31
SEP	10.80	90	0	0	0	4	26	30
OCT	10.18	81	0	1	4	7	19	31
NOV	9.01	68	0	1	6	16	7	30
DEC	11.08	82	0	0	3	9	19	31
J/Y	9.67	80	0	6	34	111	215	366

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1–10	11–49	50–89	90–100	TOT DAE
740/154	WINDHOEK – WK – SWA							
1969	@ 22°34'S	λ 17°06'E	H 1728M					
JAN	8.71	65	0	0	7	17	7	31
FEB	7.96	62	0	0	8	13	7	28
MAR	8.47	69	0	2	5	17	7	31
APR	9.99	86	0	0	1	7	22	30
MEI	10.46	95	0	0	0	4	27	31
JUN	10.09	93	0	0	1	1	28	30
JUL	10.42	96	0	0	0	0	31	31
AUG	10.14	89	0	0	1	6	24	31
SEP	10.56	88	0	0	0	10	20	30
OKT	11.42	91	0	0	0	6	25	31
NOV	8.85	87	0	1	7	16	6	30
DES	9.54	71	0	1	5	19	6	31
J/Y	9.72	86	0	4	35	116	210	365

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1–10	11–49	50–89	90–100	TOT DAYS
784/839	J.G.STRIJDOM – SWA							
1966	@ 22°29'S	λ 17°28'E	H 1720M					
JAN	–	–	–	–	–	–	–	–
FEB	–	–	–	–	–	–	–	–
MAR	–	–	–	–	–	–	–	–
APR	–	–	–	–	–	–	–	–
MAY	10.30	95	0	0	0	3	28	31
JUN	9.13	85	0	0	4	4	22	30
JUL	10.85	98	0	0	0	0	31	31
AUG	10.88	96	0	0	0	2	29	31
SEP	10.55	88	0	0	1	4	25	30
OCT	9.21	73	0	0	6	16	9	31
NOV	10.65	81	0	0	2	15	13	30
DEC	8.90	66	0	4	4	13	10	31
J/Y	–	–	–	–	–	–	–	–

SONSKYN IN URE

GEMID. DAAGLIKSE DUUR = SS

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1–10	21–49	50–89	90–100	TOT DAE
784/839	J.G.STRIJDOM – SWA							
1967	Ø 22°29'S λ 17°28'E H 1720M							
JAN	9.53	70	0	1	4	18	8	31
FEB	9.00	70	0	0	6	14	8	28
MAR	9.35	77	0	0	4	15	12	31
APR	10.05	87	0	0	2	10	18	30
MEI	9.25	84	0	0	3	11	17	31
JUN	10.39	96	0	0	0	1	29	30
JUL	10.57	97	0	0	0	3	28	31
AUG	10.86	96	0	0	0	2	29	31
SEP	10.98	92	0	0	0	8	22	30
OKT	9.81	78	0	0	6	11	14	31
NOV	7.74	59	0	1	8	17	4	30
DES	8.40	62	0	3	5	18	5	31
J/Y	9.64	80	0	5	38	126	194	365
784/839	J.G.STRIJDOM – SWA							
1968	Ø 22°29'S λ 17°28'E H 1720M							
JAN	8.95	67	0	0	8	20	3	31
FEB	9.65	75	0	0	3	20	6	29
MAR	6.55	54	0	5	7	13	6	31
APR	10.79	93	0	0	1	3	26	30
MAY	9.19	83	0	1	2	9	19	31
JUN	9.65	89	0	2	1	0	27	30
JUL	10.62	97	0	0	0	0	31	31
AUG	10.36	93	0	0	0	2	29	31
SEP	10.85	91	0	0	0	5	25	30
OCT	10.51	89	0	0	4	7	20	31
NOV	8.74	66	0	1	5	19	5	30
DEC	10.34	77	0	0	4	13	14	31
J/Y	9.70	80	0	9	35	111	211	366
784/839	J.G.STRIJDOM – SWA							
1969	Ø 22°29'S λ 17°28'E H 1720M							
JAN	8.42	63	0	0	8	17	6	31
FEB	7.99	62	0	2	6	12	8	28
MAR	8.41	69	0	1	6	14	10	31
APR	10.08	87	0	0	1	8	21	30
MEI	10.58	96	0	0	0	3	28	31
JUN	10.15	94	0	0	1	2	27	30
JUL	10.48	98	0	0	0	0	31	31
AUG	10.09	89	0	0	1	7	23	31
SEP	10.79	90	0	0	1	7	22	30
OKT	11.59	92	0	0	0	6	25	31
NOV	7.89	80	0	2	8	16	4	30
DES	8.98	67	0	0	8	16	7	31
J/Y	9.64	80	0	5	40	108	212	365
787/838	GOBABIS – SWA							
1965	Ø 22°28'S λ 18°58'E H 1442M							
JAN	10.47	78	0	1	1	18	11	31
FEB	8.87	69	0	0	4	21	3	28
MAR	7.93	65	0	1	7	17	6	31
APR	8.84	72	0	1	5	14	10	30
MAY	10.77	97	0	0	0	0	31	31
JUN	10.24	95	0	0	0	2	28	30
JUL	10.55	97	0	0	0	1	30	31
AUG	10.61	93	0	0	1	2	28	31
SEP	10.23	85	0	0	2	11	17	30
OCT	10.80	86	0	0	2	7	22	31
NOV	9.43	71	0	1	4	14	11	30
DEC	11.29	84	0	0	0	16	15	31
J/Y	9.96	82	0	4	26	123	212	365
787/838	GOBABIS – SWA							
1966	Ø 22°28'S λ 18°58'E H 1442M							
JAN	7.36	53	0	0	13	14	4	31
FEB	9.01	70	1	0	3	20	4	28
MAR	(10.12)	(83)	1	0	0	11	10	22)
APR	–	–	–	–	–	–	–	–
MEI	10.56	95	0	0	0	3	28	31
JUN	9.28	86	0	0	3	6	21	30
JUL	10.20	93	0	0	0	0	31	31
AUG	10.86	96	0	0	0	2	29	31
SEP	10.18	85	0	0	2	7	21	30
OKT	10.29	82	0	0	1	23	7	31
NOV	10.39	79	0	0	2	24	4	30
DES	–	–	–	–	–	–	–	–
J/Y	–	–	–	–	–	–	–	–
787/838	GOBABIS – SWA							
1967	Ø 22°28'S λ 18°58'E H 1442M							
JAN	8.91	67	0	2	4	25	0	31
FEB	8.04	63	0	0	11	17	0	28
MAR	9.14	75	0	1	5	19	6	31
APR	9.34	81	1	0	2	12	15	30
MAY	9.36	85	0	0	3	10	18	31
JUN	10.14	94	0	0	1	2	27	30
JUL	10.36	95	0	0	1	1	29	31
AUG	10.69	94	0	0	0	5	26	31
SEP	10.26	86	0	0	1	12	17	30
OCT	9.79	78	0	0	0	30	1	31
NOV	6.98	53	1	1	9	19	0	30
DEC	8.12	60	0	2	6	23	0	31
J/Y	9.26	76	2	6	43	175	139	365
787/838	GOBABIS – SWA							
1968	Ø 22°28'S λ 18°58'E H 1442M							
JAN	–	–	–	–	–	–	–	–
FEB	–	–	–	–	–	–	–	–
MAR	(5.61)	(46)	2	3	4	14	0	23)
APR	–	–	–	–	–	–	–	–
MEI	8.82	80	1	0	4	9	17	31
JUN	9.54	88	0	0	1	6	23	30
JUL	10.41	95	0	0	0	0	31	31
AUG	10.60	93	0	0	1	8	22	31
SEP	10.37	87	0	0	1	14	11	26
OKT	10.12	80	0	0	3	12	16	31
NOV	9.29	70	0	1	4	20	5	30
DES	9.34	69	0	0	1	29	1	31
J/Y	–	–	–	–	–	–	–	–
787/838	GOBABIS – SWA							
1969	Ø 22°28'S λ 18°58'E H 1442M							
JAN	8.95	64	0	0	9	22	0	31
FEB	8.83	67	0	0	5	19	4	28
MAR	8.64	71	1	0	7	10	13	31
APR	9.57	83	0	0	2	9	18	29
MAY	9.07	82	0	0	3	16	11	30
JUN	9.47	88	0	0	0	7	23	30
JUL	10.37	95	0	0	0	0	31	31
AUG	–	–	–	–	–	–	–	–
SEP	–	–	–	–	–	–	–	–
OCT	–	–	–	–	–	–	–	–
NOV	–	–	–	–	–	–	–	–
DEC	–	–	–	–	–	–	–	–
J/Y	–	–	–	–	–	–	–	–
809/706	MACUVILLE							
1969	Ø 22°16'S λ 29°54'E H 522M							
JAN	10.15	76	0	0	3	15	13	31
FEB	9.80	76	0	2	1	15	10	28
MAR	5.13	42	12	1	4	7	7	31
APR	7.74	67	1	3	3	12	11	30
MEI	8.61	78	0	0	4	20	7	31
JUN	7.76	72	2	2	2	11	13	30
JUL	9.24	84	0	0	0	13	18	31
AUG	9.02	79	0	0	4	11	16	31
SEP	9.37	78	1	0	4	9	16	30
OKT	6.57	52	4	4	5	10	8	31
NOV	8.06	61	1	2	7	10	10	30
DES	7.64	57	3	2	5	14	5	31
J/Y	8.26	68	24	16	42	149	134	365
868/835	UIS – SWA							
1967	Ø 21°15'S λ 14°45'E H 817M							
JAN	11.73	86	0	0	1	10	20	31
FEB	9.19	72	0	0	8	10	10	28
MAR	10.08	82	0	1	1	11	18	31
APR	10.89	94	0	0	0	2	28	30
MAY	9.93	89	0	0	1	6	24	31
JUN	10.91	95	0	0	0	0	30	30
JUL	10.87	94	0	0	0	1	30	31
AUG	10.47	92	0	0	0	5	26	31
SEP	11.38	93	0	0	0	6	24	30
OCT	10.67	85	0	0	2	13	16	31
NOV	9.81	75	0	1	3	14	12	30
DEC	10.91	77	0	0	3	13	15	31
J/Y	10.43	86	0	2	19	91	253	365

SUNSHINE IN HOURS

MEAN DAILY DURATION – SS

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1–10	11–49	50–89	90–100	TOT DAYS
784/839	J.G.STRIJDOM – SWA							
1968	Ø 22°29'S λ 17°28'E H 1720M							
JAN	8.95	67	0	0	8	20	3	31
FEB	9.65	75	0	0	3	20	6	29
MAR	6.55	54	0	5	7	13	6	31
APR	10.79	93	0	0	1	3	26	30
MAY	9.19	83	0	1	2	9	19	31
JUN	9.65	89	0	2	1	0	27	30
JUL	10.62	97	0	0	0	0	31	31
AUG	10.36	93	0	0	0	2	29	31
SEP	10.85	91	0	0	0	5	25	30
OCT	10.51	89	0	0	4	7	20	31
NOV	8.74	66	0	1	5	19	5	30
DEC	10.34	77	0	0	4	13	14	31
J/Y	9.70	80	0	9	35	111	211	366
784/839	J.G.STRIJDOM – SWA							
1969	Ø 22°29'S λ 17°28'E H 1720M							
JAN	8.42	63	0	0	8	17	6	31
FEB	7.99	62	0	2	6	12	8	28
MAR	8.41	69	0	1	6	14	10	31
APR	10.08	87	0	0	1	8	21	30
MEI	10.58	96	0	0	0	3	28	31
JUN	10.15	94	0	0	1	2	27	30
JUL	10.48	98	0	0	0	0	31	31
AUG	10.09	89	0	0	1	7	23	31
SEP	10.79	90	0	0	1	7	22	30
OKT	11.59	92	0	0	0	6	25	31
NOV	7.89	80	0	2	8	16	4	30
DES	8.98	67	0	0	8	16	7	31
J/Y	9.64	80	0	5	40	108	212	365
787/838	GOBABIS – SWA							
1965	Ø 22°28'S λ 18°58'E H 1442M							
JAN	10.47	78	0	1	1	18	11	31
FEB	8.87	69	0	0	4	21	3	28
MAR	7.93	65	0	1	7	17	6	31
APR	8.84	72	0	1	5	14	10	30
MAY	10.77	97	0	0	0	0	31	31
JUN	10.24	95	0	0	0	2	28	30
JUL	10.55	97	0	0	0	1	30	31
AUG	10.61	93	0	0	1	2	28	31
SEP	10.23	85	0	0	2	11	17	30
OCT	10.80	86	0	0	2	7	22	31
NOV	9.43	71	0	1	4	14	11	30
DEC	11.29	84	0	0	0	16	15	31
J/Y	9.96	82	0	4	26	123	212	365
787/838	GOBABIS – SWA							
1966	Ø 22°28'S λ 18°58'E H 1442M							
JAN	7.36	53	0	0	13	14	4	31
FEB	9.01	70	1	0	3	20	4	28
MAR	(10.12)	(83)	1	0	0	11	10	22)
APR	–	–	–	–	–	–	–	–
MEI	10.56	95	0	0	0	3	28	31
JUN	9.28	86	0	0	3	6	21	30
JUL	10.20	93	0	0	0	0	31	31
AUG	10.86	96	0	0	0	2	29	31
SEP	10.18	85	0	0	2	7	21	30
OKT	10.29	82	0	0	1	23	7	31
NOV	10.39	79	0	0	2	24	4	30
DES	–	–	–	–	–	–	–	–
J/Y	–	–	–	–	–	–	–	–
787/838	GOBABIS – SWA							
1967	Ø 22°28'S λ 18°58'E H 1442M							
JAN	8.91	67	0	2	4	25	0	31
FEB	8.04	63	0	0	11	17	0	28
MAR	9.14	75	0	1	5	19	6	31
APR	9.34	81	1	0	2	12	15	30
MAY	9.36	85	0	0	3	10	18	31
JUN	10.14	94	0	0	1	2	27	30
JUL	10.36	95	0	0	1	1	29	31
AUG	10.69	94	0	0	0	5	26	31
SEP	10.26	86	0	0	1	12	17	30
OCT	9.79	78	0	0	0	30	1	31
NOV	6.98	53	1	1	9	19	0	30
DEC	8.12	60	0	2	6	23	0	31
J/Y	9.26	76	2	6	43	175	139	365
787/838	GOBABIS – SWA							
1968	Ø 22°28'S λ 18°58'E H 1442M							
JAN	–	–	–	–	–	–	–	–
FEB	–	–	–	–	–	–	–	–
MAR	(5.61)	(46)	2	3	4	14	0	23)
APR	–	–	–	–	–	–	–	–
MEI	8.82	80	1	0	4	9	17	31
JUN	9.54	88	0	0	1	6	23	30
JUL	10.41	95	0	0	0	0	31	31
AUG	10.60	93	0	0	1	8	22	31
SEP	10.37	87	0	0	1	14	11	26
OKT	10.12	80	0	0	3	12	16	31
NOV	9.29	70	0	1	4	20	5	30
DES	9.34	69	0	0	1	29	1	31
J/Y	–	–	–	–	–	–	–	–
787/838	GOBABIS – SWA							
1969	Ø 22°28'S λ 18°58'E H 1442M							
JAN	8.95	64	0	0	9	22	0	31
FEB	8.83	67	0	0	5	19	4	28
MAR	8.64	71	1	0	7	10	13	31
APR	9.57	83	0	0	2	9	18	29
MAY	9.07	82	0	0	3	16	11	30
JUN	9.47	88	0	0	0	7	23	30
JUL	10.37	95	0	0	0	0	31	31
AUG	–	–	–	–	–	–	–	–
SEP	–	–	–	–	–	–	–	–
OCT	–	–	–	–	–	–	–	–
NOV	–	–	–	–	–	–	–	–
DEC	–	–	–	–	–	–	–	–
J/Y	–	–	–	–	–	–	–	–
809/706	MACUVILLE							
1969	Ø 22°16'S λ 29°54'E H 522M							
JAN	10.15	76	0	0	3	15	13	31
FEB	9.80	76	0	2	1	15	10	28
MAR	5.13	42	12	1	4	7	7	31
APR	7.74	67	1	3	3	12	11	30
MEI	8.61	78	0	0	4	20	7	31
JUN	7.76	72	2	2	2	11	13	30
JUL	9.24	84	0	0	0	13	18	31
AUG	9.02	79	0	0	4	11	16	31
SEP	9.37	78	1	0	4	9	16	30
OKT	6.57	52	4	4	5	10	8	31
NOV	8.06	61	1	2	7	10	10	30
DES	7.64	57	3	2	5	14	5	31
J/Y	8.26	68	24	16	42	149	134	365
868/835	UIS – SWA							
1967	Ø 21°15'S λ 14°45'E H 817M							
JAN	11.73	86	0	0	1	10	20	31
FEB	9.19	72	0	0	8	10	10	28
MAR	10.08	82	0	1	1	11	18	31
APR	10.89	94	0	0	0	2	28	30
MAY	9.93	89	0	0	1	6	24	31
JUN	10.91	95	0	0	0	0	30	30
JUL	10.87	94	0	0	0	1	30	31
AUG	10.47	92	0	0	0	5	26	31
SEP	11.38	93	0	0	0	6	24	30
OCT	10.67	85	0	0	2	13	16	31
NOV	9.81	75	0	1	3	14	12	30
DEC	10.91	77	0	0	3	13	15	31
J/Y	10.43	86	0	2	19	91	253	365

SONSKYN IN URE

GEMIDDELDE DAAGLIKSE DUUR = 8S

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
868/435	UIS - SWA							
1968	S 21°15'S	λ 14°45'E	H 817M					
JAN	11.62	85	0	0	2	11	18	31
FEB	10.57	82	0	0	1	15	13	29
MAR	8.40	69	0	1	5	19	6	31
APR	11.01	95	0	0	0	0	30	30
MEI	9.75	88	0	0	1	8	22	31
JUN	10.22	94	0	0	0	3	27	30
JUL	10.09	92	0	0	0	3	28	31
AUG	10.32	90	0	0	0	7	24	31
SEP	10.99	92	0	0	0	3	27	30
OKT	10.67	85	0	0	4	4	23	31
NOV	10.06	77	0	1	4	10	15	30
DES	12.13	91	0	0	0	6	25	31
J/Y	10.49	87	0	2	17	89	258	366
961/247	OUTJO - SWA							
1965	S 20°07'S	λ 16°09'E	H 1265M					
JAN	9.20	70	0	0	3	19	7	31
FEB	9.10	71	0	0	6	19	3	28
MAR	7.21	58	0	1	9	16	5	31
APR	8.09	70	1	1	4	25	1	30
MEI	10.49	94	0	0	0	1	30	31
JUN	9.81	89	0	0	1	2	27	30
JUL	10.26	93	0	0	0	1	30	31
AUG	10.10	88	0	0	1	5	25	31
SEP	9.59	80	0	1	1	21	7	30
OKT	11.20	89	0	0	1	6	24	31
NOV	9.35	72	0	1	4	29	6	30
DES	10.63	80	0	0	3	13	15	31
J/Y	9.58	79	1	4	35	147	178	365
961/247	OUTJO - SWA							
1967	S 20°07'S	λ 16°09'E	H 1265M					
JAN	8.66	64	0	0	8	17	6	31
FEB	7.34	59	0	1	8	14	5	28
MAR	7.79	64	3	0	5	16	7	31
APR	9.41	81	0	0	1	27	2	30
MEI	9.31	85	0	0	1	12	18	31
JUN	10.14	93	0	0	0	4	26	30
JUL	-	-	-	-	-	-	-	-
AUG	9.89	86	0	1	19	11	0	31
SEP	10.29	86	0	0	1	19	10	30
OKT	9.88	79	0	0	0	29	2	31
NOV	7.12	55	0	0	11	18	1	30
DES	8.21	62	2	0	8	17	4	31
J/Y	-	-	-	-	-	-	-	-
961/247	OUTJO - SWA							
1969	S 20°07'S	λ 16°09'E	H 1265M					
JAN	8.51	65	0	0	7	19	5	31
FEB	8.29	65	0	0	6	17	5	28
MAR	8.60	70	0	1	4	22	4	31
APR	9.11	78	0	0	2	28	0	30
MEI	10.02	90	0	0	0	6	25	31
JUN	10.00	91	0	0	0	6	24	30
JUL	10.29	93	0	0	0	0	31	31
AUG	(10.07)	(88)	(0	0	0	17	7	24)
SEP	10.44	87	0	0	0	23	7	30
OKT	(10.93)	(87)	(0	0	0	8	17	25)
NOV	8.00	61	0	0	7	16	1	24
DES	9.08	68	0	0	4	16	9	31
J/Y	(9.44)	(78)	(0	1	32	182	135	348)
1055/374	TSUMEB - SWA							
1965	S 19°14'S	λ 17°43'E	H 1311M					
JAN	8.83	67	0	1	5	17	8	31
FEB	9.32	75	0	0	5	20	3	28
MAR	7.51	60	0	1	8	22	0	31
APR	7.93	67	0	1	6	19	4	30
MEI	10.15	90	0	0	0	2	29	31
JUN	9.82	89	0	1	0	2	27	30
JUL	10.24	92	0	0	0	1	30	31
AUG	10.17	85	0	0	0	13	18	31
SEP	9.62	80	0	0	2	19	9	30
OKT	10.76	86	0	0	1	16	14	31
NOV	8.58	84	0	0	10	14	6	30
DES	10.05	76	0	0	3	19	9	31
J/Y	9.27	77	0	4	40	164	197	365

SUNSHINE IN HOURS

MEAN DAILY DURATION = 8S

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
868/435	UIS - SWA							
1969	S 21°15'S	λ 14°45'E	H 817M					
JAN	9.60	73	0	0	5	16	10	31
FEB	9.98	78	0	0	2	14	12	28
MAR	8.59	70	0	1	4	14	12	31
APR	10.66	92	0	0	0	4	26	30
MAY	10.46	94	0	0	0	1	30	31
JUN	10.04	92	0	0	0	4	26	30
JUL	10.35	94	0	0	0	4	27	31
AUG	10.21	89	0	0	1	7	23	31
SEP	10.54	88	0	0	1	8	21	30
OCT	11.65	95	0	0	0	4	27	31
NOV	9.89	75	0	0	4	15	11	30
DEC	11.21	84	0	0	1	11	19	31
J/Y	10.27	85	0	1	18	102	244	365
961/247	OUTJO - SWA							
1966	S 20°07'S	λ 16°09'E	H 1265M					
JAN	6.90	52	0	1	15	16	1	31
FEB	9.53	75	1	1	3	15	8	28
MAR	6.93	73	0	0	2	23	6	31
APR	8.90	76	0	0	3	23	4	30
MAY	10.17	91	0	0	0	6	25	31
JUN	10.18	95	0	0	0	4	26	30
JUL	10.34	93	0	0	0	0	31	31
AUG	10.17	89	0	0	1	8	22	31
SEP	10.04	84	0	0	1	23	6	30
OCT	9.23	73	0	0	3	20	8	31
NOV	9.72	74	0	0	3	16	9	30
DEC	8.51	64	0	0	9	15	7	31
J/Y	9.39	78	1	2	40	169	153	365
961/247	OUTJO - SWA							
1968	S 20°07'S	λ 16°09'E	H 1265M					
JAN	8.96	68	0	0	4	26	1	31
FEB	9.14	72	0	0	3	22	4	29
MAR	6.15	50	1	0	16	12	2	31
APR	9.74	84	0	0	1	24	5	30
MAY	9.38	85	0	0	1	11	19	31
JUN	10.80	94	0	0	0	0	30	30
JUL	10.25	93	0	0	0	0	31	31
AUG	10.20	89	0	0	0	19	12	31
SEP	9.95	83	0	0	2	22	6	30
OCT	10.28	82	0	0	1	18	12	31
NOV	7.49	57	0	1	9	20	0	30
DEC	9.88	74	0	1	3	16	11	31
J/Y	9.30	77	1	2	40	190	133	366
1010/186	GROOTFONTEIN - SWA							
1969	S 19°36'S	λ 18°07'E	H 1405M					
JAN	8.63	67	0	0	6	20	5	31
FEB	7.35	57	0	0	10	17	1	28
MAR	8.23	67	0	2	7	8	14	31
APR	9.43	81	0	0	5	14	11	30
MAY	10.79	96	0	0	0	2	29	31
JUN	10.54	96	0	0	0	3	27	30
JUL	10.85	98	0	0	0	0	31	31
AUG	10.55	92	0	0	0	9	22	31
SEP	10.99	91	0	0	0	7	23	30
OCT	10.63	85	0	0	2	12	17	31
NOV	7.27	53	0	3	12	7	8	30
DEC	9.79	69	0	0	4	19	8	31
J/Y	9.59	79	0	5	44	118	198	365
1055/374	TSUMEB - SWA							
1966	S 19°14'S	λ 17°43'E	H 1311M					
JAN	6.39	49	1	2	10	17	1	31
FEB	7.63	60	0	0	9	19	0	28
MAR	8.07	66	0	0	8	25	0	31
APR	8.49	73	0	0	6	19	5	30
MAY	9.72	87	0	0	0	27	4	31
JUN	9.85	90	0	0	0	7	23	30
JUL	10.23	92	0	0	0	4	27	31
AUG	10.21	90	0	0	0	8	23	31
SEP	9.93	83	0	0	1	16	13	30
OCT	9.79	78	0	0	0	24	7	31
NOV	9.62	75	1	0	2	16	11	30
DEC	8.47	64	0	1	7	15	8	31
J/Y	9.04	75	2	3	43	198	122	368

SONSKYN IN URE

GEMID. DAAGLIKSE DUUR = SS

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
1055/974 TSUMEB - SWA								
1967	@ 19°14'S	λ 17°43'E	H 1311M					
JAN	8.94	53	0	1	12	17	1	31
FEB	7.13	56	0	2	11	13	2	28
MAR	7.92	65	0	1	6	23	1	31
APR	8.26	71	0	0	6	24	0	30
MEI	9.27	83	0	0	0	26	5	31
JUN	8.77	80	0	0	3	12	15	30
JUL	10.13	91	0	0	0	5	26	31
AUG	10.16	88	0	0	0	11	20	31
SEP	9.98	89	0	0	1	15	13	30
OKT	9.23	74	0	0	2	29	0	31
NOV	5.12	39	0	3	15	12	0	30
DES	7.83	59	1	1	10	14	5	31
J/Y	8.39	69	1	9	86	201	88	365

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
1055/374 TSUMEB - SWA								
1968	@ 19°16'S	λ 17°43'E	H 1311M					
JAN	7.91	60	0	0	9	17	5	31
FEB	8.47	67	0	0	6	21	2	29
MAR	5.82	46	0	3	13	15	0	31
APR	8.76	75	0	0	3	26	1	30
MAY	8.54	76	0	2	1	17	11	31
JUN	9.87	90	0	0	0	12	18	30
JUL	10.05	90	0	0	0	9	22	31
AUG	10.17	89	0	0	0	22	10	31
SEP	10.34	86	0	0	0	21	9	30
OCT	8.87	71	0	1	2	27	1	31
NOV	8.11	62	0	0	9	17	4	30
DEC	9.46	73	0	0	8	12	11	31
J/Y	8.88	73	0	6	51	215	94	366

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
1200/846 ONDANGWA - SWA								
1969	@ 17°56'S	λ 15°59'E	H 1095M					
JAN	-	-	-	-	-	-	-	-
FEB	-	-	-	-	-	-	-	-
MAR	8.41	69	0	1	8	14	8	31
APR(	9.91)((85))		0	0	1	9	15	25)
MEI	10.46	95	0	0	0	5	26	31
JUN	10.21	92	0	0	1	0	29	30
JUL	10.56	95	0	0	0	0	31	31
AUG	10.08	87	0	0	2	6	23	31
SEP	11.00	92	0	0	0	7	22	29
OKT	11.03	88	0	0	1	11	19	31
NOV	9.09	70	0	1	5	17	7	30
DES	10.39	79	0	0	1	14	12	27
J/Y	-	-	-	-	-	-	-	-

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
0/651 MARIONEILAND - WK								
1969	@ 46°53'S	λ 37°52'E	H 22M					
JAN	5.63	37	3	2	17	9	0	31
FEB	5.11	37	2	2	16	8	0	28
MAR	5.83	51	5	4	12	10	0	31
APR	5.63	34	9	2	8	11	0	30
MAY	2.82	20	7	6	8	10	0	31
JUN	1.93	22	11	3	9	7	0	30
JUL	2.27	26	11	4	9	7	0	31
AUG	3.52	33	7	4	8	11	1	31
SEP	3.39	29	12	2	6	9	1	30
OCT	4.43	33	7	3	12	7	2	31
NOV	5.15	35	4	4	12	10	0	30
DEC	5.34	34	4	5	14	10	0	31
J/Y	3.92	32	82	39	131	109	4	365

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
0/881 GOUGHEILAND - WK								
1969	@ 40°21'S	λ 09°53'W	H 54M					
JAN	5.93	40	1	6	10	13	1	31
FEB	4.94	36	4	7	7	7	3	28
MAR	5.21	42	2	6	10	12	1	31
APR	3.67	33	3	5	13	9	0	30
MEI	2.74	28	8	2	13	8	0	31
JUN	2.12	23	8	3	16	4	0	30
JUL	2.47	28	7	5	13	6	0	31
AUG	3.56	34	4	3	18	7	0	31
SEP	2.31	23	7	4	15	5	0	30
OKT	4.80	37	3	5	12	10	1	31
NOV	5.03	38	5	6	7	12	0	30
DES	5.55	37	2	7	9	12	1	31
J/Y	4.09	33	94	60	141	103	7	365

SUNSHINE IN HOURS

MEAN DAILY DURATION - SS

Klimaatdata, windgegewens, gemiddelde 3-uurlikse waardes van lugdruk, lugtemperatuur, relatiewe vogtigheid en totale wolkshoeveelheid, asook sonskyndata vir SANAE in Antarktika vir die jaar 1969.

Climate and wind data, mean 3-hourly values of atmospheric pressure, air temperature, relative humidity and total cloud amount, and also sunshine data for SANAE in the Antarctic for the year 1969.

Die tyd van waarneming in hierdie tabel is in alle gevalle Greenwich Gemiddelde Tyd. *Daaglikse maksimum- en minimumtemperature is geneem as die hoogste en* laagste temperature in die tydperk van middernag tot middernag (0000 tot 2400 uur G.M.T.).

By hierdie stasie word 'n Noorweegse tipe skerm, toegerus met 'n waaier, gebruik vir die huisvesting van die instrumente. Lugtemperature word gemeet met kwik-, tallium- en alkoholtermometers terwyl lugvogtigheid bepaal word met behulp van 'n Foxboro temperatuur- en doupuntregistreerder en soms ook 'n haarhigrograaf. Windrigting en -spoed word op 10 meter hoogte gemeet met 'n Munro-tipe bakkieswindmeter wat binnenshuis registreer. Vir die meting van sonskyn word 'n Fuess-tipe meter met twee glasbolle en 'n ingeboude verwarmer gebruik. Lugdruk word met 'n gewone Kew-tipe kwikbarometer verkry.

Hier volg 'n verklarende lys van die simbole wat in hierdie tabel gebruik word:

Breedtegraad	∅	Latitude
Lengtegraad	λ	Longitude
Gemiddelde lugdruk	P	Mean atmospheric pressure
Geopotensiale meters	GPM	Geopotential meters
Hoogte van stasie bo gemiddelde seespieël	H	Elevation of station above mean sea level
Meters	M	Meters
Hoogte van droëbolthermometer bo grondvlak	HT	Height of dry bulb thermometer above ground level
Millibar	MB	Millibar
Persentasie	%	Percentage
Gemiddelde maksimumtemperatuur	TX	Mean maximum temperature
Gemiddelde minimumtemperatuur	TN	Mean minimum temperature
Gemiddelde temperatuur: ½ (TX+TN)	TM	Mean temperature: ½ (TX+TN)
Hoogste maksimumtemperatuur	TXX	Highest maximum temperature
Datum	D	Date
Laagste minimumtemperatuur	TNN	Lowest minimum temperature
Laagste maksimumtemperatuur	TXN	Lowest maximum temperature
Hoogste minimumtemperatuur	TNX	Highest minimum temperature
Vriesreën		Freezing rain
Sneeu, sneeukorrels, korrelsneeu, yskorrels en/of ysprismas		Snow, snow pellets, snow grains, ice pellets and/or ice prisms
Mis en/of ysmis		Fog and/or ice fog
Jagsneeu en/of hoë jagsneeu		Drifting snow and/or blowing snow
Ryp		Hoarfrost
Ruigryp		Rime
Son- en/of maanstralekrans		Solar and/or lunar halo
Son- en/of maanligkroon		Solar and/or lunar corona
Lugspieëling en/of glimmering		Mirage and/or shimmering
Poollig		Aurora
Witsig		White-out
Hoogte van windmeterkop bo grondvlak	HA	Height of anemometer head above ground level
Windrigtingsfrekwensie	ND	Frequency of wind direction
Gemiddelde windspoed	VM	Mean wind speed
Gemiddeldes	MS	Means
Sonskynduur	SS	Duration of sunshine
Ure	H/U	Hours
Geen waarnemings of geen betroubare waarnemings nie	—	No observations or no reliable observations
Gemiddelde waarnemings in hakies is bereken uit 'n ontoereikende aantal daaglikse waarnemings.	( )	Average values in brackets are computed from an insufficient number of daily observations.

A / 619 SANAE Ø 70°19'S λ 02°21'W H 52M HA 10M HT 1.2M

EXTREME TEMPERATURES / UITERSTE TEMPERATURE

1969	TX °C	TN °C	TM °C	ΔTN °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	1.0	- 7.1	- 3.1		3.7	7	-18.0	29	- 2.3	27	- 1.8	7
FEB	- 9.7	-13.5	- 8.6		0.2	6	-24.7	26	-11.5	27	- 9.8	19
MAR	- 9.5	-18.8	-14.1		- 0.5	31	-28.8	6	-16.8	14	- 6.4	9
APR	-11.8	-19.7	-15.7		- 0.1	4	-32.8	28	-24.4	12	- 4.5	4
MAY	-17.5	-25.7	-21.6		- 7.2	10	-37.0	30	-33.0	30	-11.7	9
JUN	-12.7	-20.9	-16.8		- 3.8	15	-36.3	1	-24.0	1	- 6.9	15
JUL	-26.3	-36.7	-31.6		-16.4	25	-44.9	16	-38.1	31	-21.6	26
AUG	-27.9	-38.5	-33.2		-12.0	23	-50.0	15	-42.9	14	-20.5	23
SEP	-21.9	-33.0	-27.5		- 9.0	24	-44.5	8	-36.5	6	-16.0	24
OCT	-11.9	-20.7	-16.3		- 5.5	9	-40.4	2	-24.5	1	-10.4	8
NOV	- 5.3	-13.2	- 9.3		- 1.1	21	-27.6	7	- 9.6	2	- 6.6	16
DEC	- 1.2	- 9.3	- 5.3		7.0	16	-16.4	2	- 5.9	3	- 4.2	20
J/Y	-12.4	-21.4	-16.9		7.0	16	-50.0	15	-42.9	14	- 1.8	7

NUMBER OF DAYS WITH / AANTAL DAE MET

1969	MAX.TEMP. >0.0	<-10.0	<-20.0	<-30.0	MIN.TEMP. <-40.0	<-30.0	<-20.0	>-10.0
JAN	18	0	0	0	0	0	0	26
FEB	1	5	0	0	0	0	6	11
MAR	0	15	0	0	0	0	15	4
APR	0	16	7	0	0	5	14	3
MAY	0	28	10	2	0	11	24	0
JUN	0	19	3	0	0	5	13	2
JUL	0	31	27	7	12	25	31	0
AUG	0	31	28	11	14	28	31	0
SEP	0	29	21	3	8	19	27	0
OCT	0	19	1	0	1	6	10	0
NOV	0	0	0	0	0	0	2	9
DEC	5	0	0	0	0	0	0	16
J/Y	24	191	97	29	35	99	173	71

NUMBER OF DAYS WITH / AANTAL DAE MET

1969	🌫	*	≡	⛈	⌴	V	🌪	Ψ	✕	🌊	☼
JAN	0	20	3	7	1	1	0	0	5	0	0
FEB	0	15	2	24	2	2	1	0	4	0	1
MAR	1	16	0	21	0	0	1	0	11	4	0
APR	0	17	4	27	2	5	1	2	9	9	0
MAY	0	11	0	18	1	0	0	3	6	6	0
JUN	0	15	0	26	3	0	1	2	1	2	2
JUL	0	14	2	13	5	0	7	0	2	2	1
AUG	0	6	1	17	9	2	1	1	6	3	1
SEP	0	8	1	16	0	4	3	0	13	8	1
OCT	0	15	0	34	0	1	2	0	6	0	0
NOV	0	20	2	22	0	0	8	0	9	0	3
DEC	0	8	8	10	0	3	3	0	3	0	2
J/Y	1	165	23	235	23	18	28	8	75	34	11

WIND DIRECTION FREQUENCY ND AND EN AVERAGE SPEED VN IN M/SEC
WINDRIGTINGFREKWENSIE ND EN GEMIDDELDE SPOED VN IN M/SEK

1969	N ND	N VM	NNE ND	NNE VM	NE ND	NE VM	ENE ND	ENE VM	E ND	E VM	ESE ND	ESE VM	SE ND	SE VM	SSE ND	SSE VM
JAN	3	2.8	2	2.8	46	5.9	19	5.5	97	7.2	89	6.7	174	8.3	50	5.5
FEB	0	0.0	0	0.0	1	5.7	5	6.7	191	10.9	147	8.5	147	6.9	62	5.5
MAR	0	0.0	0	0.0	2	12.9	3	11.7	160	14.7	84	10.9	289	8.4	114	7.3
APR	2	2.1	0	0.0	12	13.3	43	13.1	216	16.2	115	13.6	65	8.3	75	7.2
MAY	33	7.2	36	6.7	18	4.7	11	3.3	84	20.8	97	14.2	137	8.4	131	6.9
JUN	0	0.0	5	10.3	22	9.7	71	12.3	161	16.9	239	13.5	93	7.2	16	6.8
JUL	4	4.3	1	9.1	1	5.7	2	5.1	4	4.8	42	12.7	146	8.0	102	5.7
AUG	1	3.1	1	3.1	4	2.8	3	4.5	5	4.3	18	6.8	139	9.9	58	7.0
SEP	1	2.6	0	0.0	0	0.0	1	3.7	11	8.0	62	8.7	176	8.4	87	6.2
OCT	0	0.0	7	6.3	30	6.8	9	4.8	108	14.9	290	15.1	138	10.3	37	6.5
NOV	10	7.6	33	8.0	145	10.9	115	10.9	97	14.4	48	7.3	86	14.2	25	6.2
DEC	0	0.0	18	6.5	101	6.4	172	9.9	163	7.7	34	5.0	44	8.0	7	4.5
J/Y	54	6.4	109	7.1	382	8.3	454	10.3	1297	13.5	1185	11.9	1634	8.4	764	6.5

1969	S ND	S VM	SSW ND	SSW VM	SW ND	SW VM	WSW ND	WSW VM	W ND	W VM	WNW ND	WNW VM	NW ND	NW VM	NNW ND	NNW VM
JAN	65	5.4	39	6.0	33	5.7	8	5.6	26	6.4	16	4.8	1	2.6	0	0.0
FEB	43	5.5	9	4.3	6	4.1	0	0.0	1	1.5	1	3.6	1	1.5	1	2.1
MAR	32	6.8	7	5.1	17	4.8	0	0.0	6	4.9	8	6.4	3	4.1	0	0.0
APR	97	8.3	32	5.6	1	8.2	0	0.0	0	0.0	0	0.0	0	0.0	1	2.1
MAY	74	5.9	29	5.3	26	6.9	0	0.0	0	0.0	7	6.1	2	6.2	4	5.8
JUN	13	6.9	27	9.0	7	8.0	4	3.3	2	4.6	24	3.9	12	10.6	1	8.2
JUL	135	5.6	68	5.5	10	4.6	4	6.8	16	8.5	21	8.8	8	6.0	0	0.0
AUG	189	5.5	98	5.7	24	6.3	13	7.8	71	6.1	30	5.8	17	5.9	3	3.8
SEP	97	6.3	61	6.4	50	7.8	9	7.9	21	5.1	26	6.8	14	6.5	4	6.5
OCT	27	5.3	11	5.3	4	6.2	1	5.1	5	5.8	14	8.7	1	5.1	0	0.0
NOV	7	7.2	15	6.4	15	6.8	34	6.3	6	6.1	19	4.2	15	6.9	14	5.6
DEC	20	3.2	13	2.6	42	6.1	37	5.3	35	4.9	0	0.0	0	0.0	0	0.0
J/Y	797	5.8	349	5.6	235	6.0	110	6.1	189	5.9	166	5.9	74	6.0	28	5.1

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1969	0.0- 1.0	1.1- 1.5	1.6- 3.3	3.4- 5.4	5.5- 7.9	8.0- 10.7	10.8 13.8	13.9 17.1	17.2 20.7	20.8 24.4	24.5 28.4	28.5 32.6	32.7 +	M/SEK M/SEC
JAN	78	3	54	162	368	79	0	0	0	0	0	0	0	
FEB	57	13	43	67	214	153	79	46	0	0	0	0	0	
MAR	19	0	8	37	298	157	131	47	42	5	0	0	0	
APR	14	5	11	39	194	97	95	87	93	28	6	4	0	
MAY	85	0	37	92	278	100	36	70	39	12	21	4	0	
JUN	23	7	21	64	194	99	69	60	82	72	21	6	0	
JUL	180	3	40	136	259	82	21	9	14	0	0	0	0	
AUG	130	25	64	134	258	85	37	11	30	0	0	0	0	
SEP	100	0	28	91	357	89	49	6	0	0	0	0	0	
OCT	82	0	22	55	175	66	120	87	117	29	15	4	0	
NOV	36	11	25	104	183	123	76	85	28	30	17	2	0	
DEC	58	14	82	145	259	118	74	12	2	0	0	0	0	
J/Y	812	71	435	1126	3017	1248	787	520	427	170	80	20	0	

A / 619 S A N A E φ 70°19'S λ 2°21'W H 52M P. SY/AT Ω GPN HT 1,2M

MEAN 3-HOURLY VALUES OF PRESSURE -MB- GEMIDDELDE 3-UURLIKSE WAARDES VAN LUGDRUK

1969	GMT	03	06	09	12	15	18	21	24	MS	MAX	MIN
JAN		999.4	999.5	999.7	999.7	999.6	999.4	999.5	999.6	999.5	1009.1	986.2
FEB		993.6	993.8	994.0	994.4	993.8	993.7	994.0	993.9	993.9	1007.8	977.5
MAR		987.0	987.0	987.0	987.1	986.8	986.6	986.7	986.8	986.9	998.4	972.2
APR		990.5	990.5	990.6	990.8	990.8	990.8	990.9	991.0	990.7	1004.7	974.1
MAY		990.1	990.0	990.0	990.2	989.9	990.1	90.4	990.6	990.2	1013.5	964.5
JUN		990.2	990.1	990.4	990.0	989.5	989.4	989.4	989.9	989.9	1006.5	956.6
JUL		983.9	983.4	983.5	983.6	983.7	983.9	984.5	984.4	983.9	999.9	971.8
AUG		986.0	987.7	987.6	987.3	987.3	986.9	987.1	987.1	987.4	1002.9	966.1
SEP		990.1	989.9	989.8	990.1	990.4	990.7	991.1	991.1	990.4	1007.5	953.6
OCT		988.4	988.2	988.2	987.9	987.6	987.6	988.0	988.1	988.0	1014.1	961.6
NOV		985.7	985.8	986.0	986.0	985.6	985.6	985.7	985.9	985.8	1000.5	964.0
DEC		992.2	992.3	992.4	992.4	992.1	991.6	992.2	992.2	992.2	1000.4	980.8
J/Y		989.9	989.9	989.9	990.0	989.8	989.7	990.0	990.1	989.9	1014.1	953.6

MEAN 3-HOURLY VALUES OF TEMPERATURE -°C- GEMIDDELDE 3-UURLIKSE WAARDES VAN TEMPERATUUR

1969	GMT	03	06	09	12	15	18	21	24	MS	MAX	MIN
JAN		- 4.9	- 3.8	- 1.5	- 0.1	0.0	- 0.7	- 3.0	- 4.3	- 2.3	2.9	-16.6
FEB		-10.0	- 9.5	- 8.4	- 6.5	- 5.2	- 5.9	- 8.2	- 9.5	- 7.9	0.0	-24.4
MAR		-15.5	-15.5	-14.1	-12.7	-11.5	-12.5	-13.1	-14.1	-13.6	- 0.8	-28.0
APR		-14.8	-14.9	-15.2	-14.7	-15.2	-19.9	-15.8	-16.0	-15.3	- 0.5	-31.0
MAY		-21.8	-22.1	-21.6	-21.4	-21.3	-21.7	-22.4	-22.3	-21.9	- 7.2	-37.0
JUN		-17.2	-16.6	-16.8	-16.1	-16.3	-16.5	-16.4	-16.4	-16.5	- 4.2	-34.1
JUL		-31.1	-31.0	-31.5	-31.7	-31.9	-32.1	-31.7	-31.3	-31.5	-18.4	-44.8
AUG		-33.2	-33.4	-33.3	-33.3	-33.2	-33.7	-33.3	-32.9	-33.5	-19.1	-49.2
SEP		-29.1	-29.0	-27.5	-25.7	-25.1	-26.5	-28.0	-27.9	-27.9	- 4.5	-43.9
OCT		-17.4	-17.2	-15.9	-14.2	-13.6	-14.1	-16.0	-17.1	-15.7	- 8.0	-38.7
NOV		-11.1	-10.3	- 8.6	- 7.0	- 7.0	- 7.5	- 9.6	-10.9	- 9.0	- 2.0	-21.4
DEC		- 7.7	- 6.6	- 4.8	- 2.9	- 2.3	- 3.0	- 4.9	- 7.0	- 4.9	1.5	-15.4
J/Y		-17.8	-17.5	-16.6	-15.5	-15.2	-15.9	-16.9	-17.5	-16.6	-4.4	-32.0

MEAN 3-HOURLY VALUES OF HUMIDITY % GEMIDDELDE 3-UURLIKSE WAARDES VAN VOGTIGHEID %

1969	GMT	03	06	09	12	15	18	21	24	MS
JAN		82	79	74	71	72	74	81	83	77
FEB		86	83	79	68	77	79	83	85	80
MAR		85	81	76	75	75	79	83	83	80
APR		83	83	82	80	79	81	82	81	81
MAY		65	64	64	65	66	69	62	65	65
JUN		87	87	87	86	86	86	88	86	87
JUL		80	78	79	77	79	79	81	79	79
AUG		80	79	80	81	80	80	79	81	80
SEP		87	88	88	88	88	87	87	87	87
OCT		93	93	92	92	91	92	92	93	92
NOV		91	90	88	84	81	85	89	90	87
DEC		87	86	81	74	73	76	82	85	81
J/Y		85	84	83	80	81	82	84	85	83

MEAN 3-HOURLY VALUES OF CLOUD AMOUNT IN OKTAS GEMIDDELDE 3-UURLIKSE WAARDES VAN WOLKSHOEVEELHEID IN ACHTSTES

1969	GMT	03	06	09	12	15	18	21	24	MS
JAN		6.2	6.4	5.8	5.6	5.2	5.3	5.5	6.0	5.7
FEB		5.9	6.1	5.9	5.9	5.6	6.0	6.3	5.7	5.9
MAR		4.9	5.5	5.8	6.2	6.2	6.0	5.8	5.0	5.7
APR		4.6	4.9	5.0	4.9	5.4	5.5	4.6	3.5	4.8
MAY		4.5	4.1	4.9	5.4	5.7	4.9	5.7	4.4	4.7
JUN		5.4	5.4	6.0	5.8	6.2	6.2	6.1	5.8	5.9
JUL		3.2	3.0	3.2	4.9	4.7	3.2	3.5	2.4	3.5
AUG		2.2	2.4	3.7	5.8	4.4	4.1	2.8	3.0	3.3
SEP		3.4	4.2	4.7	5.0	4.8	4.3	3.2	2.9	4.1
OCT		6.1	6.3	6.0	6.4	6.3	6.3	6.0	6.2	6.2
NOV		6.2	6.1	6.2	6.5	6.2	6.2	6.3	6.2	6.2
DEC		5.9	5.6	5.8	5.7	5.5	5.2	5.5	5.6	5.6
J/Y		4.9	5.0	5.2	5.5	5.5	5.3	4.9	4.7	5.1

SUNSHINE IN HOURS / SONSKYN IN URE

MEAN DAILY DURATION - SS GEMIDDELDE DAAGLIKSE DUUR - SS

1969	SS	% OF/VAN MAX	NUMBER OF DAYS WITH % OF POSSIBLE AANTAL DAE MET % VAN MOONTLIKE NIL NUL	1- 10	11- 49	50 89	90- 100	TOT DAE/DAYS
JAN	7.26	31	6	7	9	8	1	31
FEB	4.58	26	11	1	10	6	0	28
MAR	3.44	26	15	2	5	7	2	31
APR	2.43	29						
MAY	0.26	10						
JUN	0.00	-						
JUL	0.00	-						
AUG	1.79	27						
SEP	4.83	38						
OCT	3.51	22	17	1	7	4	2	31
NOV	5.93	27	11	4	7	6	2	30
DEC	8.26	34	6	4	12	6	3	31
J/Y	3.48	-	-	-	-	-	-	-

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	S	E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
0/653	MARION EILAND - WK	46°53'	37°52'	22	287.4	31	251.5	27	225.1	25	235.9	25	312.0	30
0/681	GOUGH EILAND - WK	4021	0953W	54	265.4	25	193.4	20	150.5	18	129.7	18	133.6	22
1/517	DANGER POINT - VRT	3437	1918	26	35.4	11	8.4	10	16.2	7	48.4	12	17.7	9
1/725	UILENKRAAL - BOS	3436	1925	45	40.5	8	31.5	2	12.0	3	59.1	8	11.0	3
2/ 69	PETERS GATE	3439	1933	61	23.8	3	3.7	3	5.6	3	76.6	5	31.0	2
2/256	QUOIN POINT - BOS	3446	1939	61	28.4	7	12.1	7	27.7	6	78.5	10	18.7	4
2/456	ELIM - POL	3436	1946	150	33.3	6	32.7	6	25.5	4	66.5	9	13.5	2
2/639	VOELVLEI	3439	1952	30	36.5	5	19.5	4	18.0	4	93.0	8	28.5	3
2/885	ZOETENDALS VALLEI	3445	2000	21	28.0	4	20.0	5	16.0	5	82.5	9	11.5	3
3/ 20	KAAP AGULHAS - VRT	3450	2001	4	33.3	10	15.1	7	13.6	8	71.7	13	17.0	5
3/ 32	BREDASDORP - POL	3432	2002	67	13.0	4	19.7	5	20.0	5	59.5	10	13.6	5
3/192	DE MOND - BOS	3442	2007	59	20.0	4	10.0	3	8.0	3	44.3	7	15.0	2
4/832	ROCKLANDS	3402	1822	30	61.4	9	29.5	4	33.0	4	56.0	9	21.7	7
4/694	SILVERMINE	3404	1824	442	137.0	10	39.0	5	49.0	5	123.0	13	23.0	4
4/702	KOGELFONTEIN	3412	1824	76	49.9	7	18.0	4	32.3	4	56.5	11	9.5	5
4/723	TOKAI - BOS	3403	1825	56	68.7	10	17.7	3	0.0	0	80.5	10	25.0	4
4/762	SIMONSTOWN - NUN	3412	1826	30	35.8	7	18.0	1	35.0	4	61.8	10	19.1	5
4/797	CAPE OF GOOD HOPE NATURE RSV	3417	1827	137	63.1	11	18.3	4	38.1	4	38.3	10	10.8	5
4/874	RONDEVLEI	3404	1830	30	21.8	6	6.5	5	19.0	3	38.4	9	9.9	4
4/891	KAAPPUNT - VRT	3421	1830	227	30.2	9	10.1	5	13.1	4	29.7	11	4.3	6
5/ 34	ZEEKOEVLEI	3404	1832	40	22.5	4	8.0	1	20.6	3	33.4	10	8.1	4
5/545	SOMERSET WEST	3405	1849	8	39.0	4	16.1	4	29.7	3	48.3	11	15.1	4
5/811A	STEENBRAS NO I - RSV	3411	1851	338	66.1	7	30.5	7	41.4	3	73.6	9	30.5	6
5/812	STEENBRAS NO II - RSV	3412	1851	333	85.7	7	48.2	7	53.0	4	110.0	9	38.2	6
5/840	STEENBRAS NO III - RSV	3410	1852	341	73.6	7	31.0	7	39.4	4	75.5	9	31.4	6
5/730	STEENBRAS NO IV - RSV	3410	1855	367	105.0	-	49.0	-	53.0	-	84.0	-	37.0	-
5/759	STEENBRAS NO V - RSV	3409	1856	422	93.0	-	48.0	-	59.0	-	96.0	-	26.0	-
5/771	BETTYS BAY	3421	1856	30	64.3	12	53.4	7	58.8	7	100.4	13	21.6	7
5/849	STEENBRAS NO VII - RSV	3409	1859	472	84.0	-	48.0	-	50.0	-	73.0	-	28.0	-
5/880	MORNING STAR	3410	1900	366	77.5	9	38.1	6	36.9	5	91.8	12	25.4	9
6/ 31	JONKERSHOEK - DISAVLEI - BOS	3401	1902	1372	199.0	-	112.5	-	66.0	-	223.0	-	120.0	-
6/ 39	GRABOUW - BOS	3409	1902	258	55.6	9	36.2	5	39.7	5	83.5	11	24.5	5
6/ 51A	KLEINMOND	3421	1902	15	42.2	6	64.0	6	47.1	6	70.8	8	13.0	5
6/ 65	NIEUWEBERG - BOS	3405	1903	650	34.0	9	51.3	7	35.0	3	133.2	11	33.5	2
6/167	HIGHLANDS - BOS	3417	1906	366	49.5	5	69.9	7	36.2	3	80.0	5	18.0	3
6/192	LEBANON - BOS	3412	1907	351	24.6	6	27.3	5	23.7	5	46.1	7	13.4	5
6/223	HAASVLAKTE - BOS	3413	1908	457	28.5	-	41.0	-	26.0	-	58.0	-	17.1	-
6/332	RUSTFONTEIN	3402	1912	366	15.6	3	6.0	1	13.5	4	46.7	6	9.0	2
6/415	HERMANUS - NUN	3425	1914	61	48.1	8	32.9	7	37.4	6	66.1	8	19.3	5
6/527	TUSSENBEIDE	3417	1918	168	8.8	3	13.2	3	21.7	4	48.7	9	15.2	6
6/534	WALKERS BAY - BOS	3424	1918	305	51.1	7	37.3	6	34.5	5	69.5	8	12.4	2
6/612	BOONTJIESKRAAL	3412	1921	137	17.2	4	8.5	1	14.3	3	37.9	5	3.0	2
6/658	MIERKOM - BOS	3428	1922	45	47.8	7	28.2	6	25.3	5	75.5	9	23.0	2
6/733	CALEDON - TNK	3413	1925	244	27.0	2	29.5	3	18.1	3	51.5	5	0.0	0
6/836	STANFORD - SKL	3426	1928	30	33.3	5	15.3	3	15.5	4	55.5	-	11.9	7
6/887	NOOITGEDACHT	3417	1930	152	28.9	3	26.8	5	12.4	4	48.2	8	8.8	3
7/ 50	DUNGHYE PARK	3420	1932	122	27.0	3	26.0	2	15.7	3	65.0	4	0.0	0
7/ 62	GENADENDAL - COL	3402	1935	305	9.3	4	20.8	5	17.1	(5)	47.0	4	9.0	2
7/106	YSBRANDSKOP	3416	1934	259	31.5	3	21.5	3	12.0	2	75.2	6	5.4	2
7/183	GREYTON - NUN	3403	1937	305	33.5	5	42.3	10	24.3	9	75.5	6	10.0	3
7/263	BOSKLOOF	3423	1939	152	26.0	3	23.0	3	10.5	3	63.0	3	13.0	1
7/311	WINDHEUWEL	3411	1941	182	26.9	2	17.5	-	4.8	-	51.4	7	8.0	3
7/595	MIERKRAAL	3425	1950	152	6.5	2	14.0	2	2.5	1	63.5	5	5.5	1
7/699	BLYDSKAP	3409	1954	152	16.5	7	32.5	6	15.0	6	54.5	8	6.8	3
7/699A	TYGERHOEK - AGR	3409	1954	168	12.6	4	39.7	12	20.7	8	67.2	11	6.2	4
7/718	NAPIER - POL	3428	1954	150	14.8	3	19.0	5	13.1	6	68.3	8	13.4	3
7/828	KLIPDALE - SAR	3418	1958	170	17.5	3	27.5	4	6.4	4	55.0	6	16.4	2
8/136	PROTEM - SAR	3416	2005	268	15.3	3	24.0	5	4.5	2	62.9	6	6.0	1
8/367	KLEINFONTEIN	3407	2013	168	14.7	2	24.9	3	2.5	1	52.8	7	11.2	2
8/470	PLAATJESKRAAL	3420	2016	168	7.0	1	16.0	2	4.0	2	32.5	3	4.5	1
8/751	SWELLENDAM - BOS	3401	2026	122	50.9	9	109.7	12	51.9	11	52.8	7	14.5	2
8/782	SWELLENDAM - TNK	3402	2027	128	32.0	3	75.0	7	29.5	7	43.5	5	14.5	2
8/813	BONTEBOKPARK	3403	2028	210	25.9	4	44.8	9	33.4	8	32.5	6	10.9	2
9/ 62	BUFFELJAGSRIVIER - SKL	3402	2033	150	20.0	3	51.0	8	18.0	4	12.0	3	8.0	1
9/241	SUURBRAAK - COL	3401	2039	150	43.0	6	81.0	7	58.5	10	45.0	5	29.7	3
9/365	VAN REENENS CREST	3405	2043	299	12.4	4	22.2	4	22.4	4	39.2	7	20.2	3
9/430	OUDERMEESTERSKOP	3410	2045	232	6.9	3	15.5	3	10.5	3	20.0	5	13.5	2
9/526	BRAKKEKUIL	3416	2048	90	5.2	(4)	11.4	3	19.2	4	16.6	5	3.4	2
9/565	GRASRUG	3425	2049	152	6.5	2	41.0	7	18.7	8	34.8	5	17.1	4
9/783	BLACKDOWN	3403	2057	76	22.5	2	18.5	3	25.0	7	47.5	6	24.5	3
9/815	HEIDELBERG C/K - POL	3405	2056	84	6.0	1	12.0	1	18.0	4	48.5	3	6.0	1
10/ 36	MON DESIR	3406	2102	145	8.3	9	20.0	7	21.2	8	31.2	8	12.2	4
10/456	RIVERSDALE	3406	2116	111	22.4	7	35.1	11	22.8	8	25.0	8	14.5	4
10/575	FAIRVIEW	3405	2120	84	22.0	5	30.3	6	17.5	4	9.0	4	13.0	3
10/742	STILBAAI - BOS	3422	2125	30	8.0	2	27.5	4	17.5	5	16.5	4	31.0	3
11/ 65	DIEPKLOOF	3405	2133	225	11.2	4	34.7	9	8.9	2	12.7	7	2.4	1
11/132	ALBERTINIA - POL	3412	2135	183	6.5	1	22.5	3	13.5	2	16.0	2	5.5	1
11/451	NEWBERTSDALE - POL	3401	2146	152	18.7	4	17.9	4	29.7	5	10.5	3	12.5	2
11/617	DIE EILAND	3417	2151	46	4.0	1	14.5	3	8.0	2	37.5	2	12.5	2
12/215	KLEIN - BRAKRIVIER	3405	2206	6	10.0	9	20.9	9	31.8	18	93.2	19	19.1	12
12/220	MOSSELBAAI - MAG	3410	2208	76	20.8	3	14.6	4	27.0	6	20.7	4	14.0	2
12/251	CAPE ST BLAIZE - VRT	3411	2209	59	15.0	3	11.6	7	14.2	7	16.5	8	16.6	4
12/303	SANDMOOGTE - PUR	3403	2211	103	22.4	10	32.2	9	31.3	9	41.1	10	16.7	4
12/393	GREAT BRAK RIVER	3403	2214	15	23.2	4	31.0	5	37.0	4	39.5	7	8.7	2
14/ 63	KNYSNA - TNK	3403	2303	30	65.5	8	54.0	8	52.0	6	40.0	9	34.0	7
14/393	HARKERVILLE - BOS	3403	2314	213	63.0	9	66.5	9	87.8	10	32.9	5	43.0	5
14/633	PLETTENBERGBAAI - POL	3403	2322	73	26.0	5	14.5	2	60.0	6	7.5	1	39.5	3
15/692	STORMSRIVIERMOND	3402	2354	4	204.5	10	84.4	11	80.4	12	39.2	5	26.9	7
16/484	KLIPDRIFT	3404	2417	152	60.4	8	73.2	11	56.0	7	44.6	6	45.0	5
16/782	KROMRIVIER LOT 563 - BOS	3402	2427	335	63.0	11	77.0	10	44.6	9	54.4	6	36.8	7

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
0/653	159.8	25	180.8	31	170.4	25	146.7	28	171.1	23	268.0	25	254.9	27	2663.6	322	-	2609.3	326	-
0/681	277.4	22	357.1	29	296.1	29	382.4	26	376.3	26	246.1	24	179.7	21	2985.7	277	-	2569.6	282	-
1/517	39.7	18	26.9	11	31.9	16	16.2	14	59.4	14	18.1	8	6.0	7	326.3	137	60	360.6	134	67
1/725	31.0	6	43.5	9	31.5	8	14.3	6	66.0	5	18.0	3	9.5	2	367.9	61	-	412.2	63	-
2/ 69	60.0	5	32.3	4	26.3	3	24.3	3	71.0	3	4.0	2	6.9	2	365.5	38	56	471.8	42	73
2/256	47.5	7	23.5	5	31.7	9	17.2	9	64.5	11	20.2	5	7.3	3	337.3	83	-	492.5	85	-
2/456	62.0	5	31.5	6	45.0	8	27.0	4	48.5	6	8.5	1	3.0	1	397.0	58	-	449.0	64	-
2/639	57.0	6	31.0	6	35.0	7	18.5	2	37.0	6	8.0	1	0.0	0	382.0	52	-	551.5	74	-
2/885	47.1	10	19.6	11	26.1	11	15.0	7	22.1	8	9.6	7	0.0	0	297.5	80	58	335.9	57	65
3/ 20	51.4	10	29.5	12	34.8	12	23.6	12	47.1	9	11.8	7	5.4	7	354.3	112	78	457.9	111	101
3/ 32	51.5	8	19.9	4	29.4	8	7.9	6	14.4	7	4.6	1	0.0	0	253.5	63	52	321.3	68	67
3/192	47.0	6	19.5	3	33.5	6	5.0	2	24.5	5	7.0	2	0.0	0	233.6	43	-	291.3	46	-
4/632	139.9	14	69.7	14	81.6	16	60.5	8	63.1	13	11.3	4	11.7	5	631.6	107	-	764.6	108	-
4/694	202.5	13	106.0	10	168.0	10	93.9	10	139.5	12	30.9	4	28.5	4	1140.3	100	88	1262.9	112	98
4/702	82.8	15	55.5	11	68.0	12	31.0	8	39.8	8	8.5	3	6.3	3	458.1	91	-	571.9	96	-
4/723	141.0	9	91.0	11	118.5	13	94.0	9	97.0	8	17.5	4	7.5	1	756.4	82	77	880.9	89	90
4/762	112.2	13	60.4	12	81.6	13	44.0	8	66.2	8	11.8	3	11.7	2	557.6	86	68	684.0	95	84
4/797	29.9	9	-	-	-	-	12.7	4	38.3	7	6.4	2	0.7	1	(256.6)	(57)	-	369.7	93	-
4/874	84.3	13	45.2	13	80.3	16	73.2	9	74.9	9	6.1	4	6.0	5	465.6	96	-	493.3	96	-
4/891	59.0	12	28.8	13	37.6	13	21.5	10	22.4	10	3.0	2	2.6	3	262.3	98	74	353.9	106	99
5/ 34	81.7	12	39.5	11	105.4	17	73.2	10	76.2	7	4.4	2	3.7	3	476.7	84	-	510.1	83	-
5/545	64.2	10	25.5	7	64.2	12	92.0	10	68.2	6	10.3	4	5.5	2	478.1	77	77	480.9	75	75
5/611A	126.3	12	82.1	10	117.6	17	62.0	11	90.4	9	22.0	4	9.6	6	752.1	101	84	867.3	98	99
5/612	170.7	12	102.5	10	152.7	17	67.2	11	111.6	9	22.7	4	17.2	6	979.7	102	75	1122.1	99	86
5/640	128.5	12	78.0	10	114.7	17	62.9	11	97.0	9	27.2	4	10.7	6	769.9	102	84	858.8	109	94
5/730	162.0	-	85.0	-	123.0	-	108.0	-	110.0	-	31.0	-	14.0	-	961.0	-	96	1013.0	-	101
5/759	108.0	-	72.0	-	99.0	-	87.0	-	95.0	-	23.0	-	13.0	-	819.0	-	89	882.0	-	96
5/771	136.0	16	89.7	14	104.6	15	82.2	10	122.4	11	24.1	6	11.2	3	871.9	121	-	980.8	(110)	-
5/849	126.0	-	198.0	-	105.0	-	115.0	-	100.0	-	26.0	-	15.0	-	880.0	-	86	859.0	-	83
5/880	132.9	12	95.9	15	124.1	17	107.9	12	124.8	10	15.1	6	12.7	8	683.1	121	81	945.5	116	87
6/ 31	347.5	-	259.0	-	363.5	-	426.5	-	254.0	-	46.0	-	33.6	-	2450.6	-	76	2757.1	-	86
6/ 39	136.4	11	113.1	11	113.9	15	130.2	10	129.5	10	14.8	6	13.0	4	890.4	102	84	946.9	101	90
6/ 51A	108.1	11	32.9	9	49.3	9	74.8	8	101.1	10	7.6	5	3.5	5	614.4	90	-	724.4	94	-
6/ 65	177.8	12	119.0	6	193.0	13	210.0	9	171.5	7	16.5	4	10.0	2	1164.8	85	77	1423.4	93	92
6/167	132.5	7	69.5	10	80.0	12	77.5	7	129.5	8	15.0	3	6.0	2	763.6	72	80	842.1	71	88
6/192	110.2	9	59.9	9	87.4	12	73.0	9	102.9	7	16.9	5	4.0	3	589.6	82	90	552.2	82	84
6/223	84.5	-	55.7	-	61.3	-	47.5	-	58.5	-	10.5	-	2.5	-	497.1	-	75	539.6	-	81
6/332	74.3	7	46.8	9	98.6	13	84.2	7	99.4	5	34.7	3	1.1	2	529.9	62	65	651.8	69	80
6/415	56.3	8	43.5	-	34.5	11	27.7	8	54.8	9	15.4	4	6.2	2	447.2	(76)	63	493.6	78	78
6/527	57.4	6	24.0	6	36.4	13	19.9	8	45.0	7	6.8	3	0.8	1	297.9	69	59	366.4	72	72
6/534	75.0	6	36.0	5	46.2	5	33.3	8	53.5	9	14.0	4	7.2	1	470.0	66	-	502.8	82	-
6/612	41.6	6	21.8	5	32.9	11	21.5	6	35.1	6	7.0	2	0.0	0	240.8	51	62	279.9	44	72
6/658	60.0	7	44.8	7	43.7	11	27.5	5	52.5	7	10.5	2	3.5	1	432.3	69	-	473.4	72	-
6/733	46.5	3	20.3	3	37.1	5	28.7	5	31.8	5	22.5	2	5.5	2	318.5	38	59	-	-	-
6/836	38.9	-	28.5	-	24.4	6	17.0	3	-	-	9.5	3	11.0	2	(260.8)	(33)	-	318.1	(53)	57
6/887	49.5	7	41.8	8	40.7	14	20.3	9	42.2	9	24.0	4	1.2	2	344.4	76	-	361.3	62	-
7/ 50	53.2	5	30.2	6	36.5	7	18.8	4	45.0	6	21.5	1	0.0	0	338.9	41	79	327.5	35	76
7/ 62	55.6	6	22.4	5	54.5	9	27.4	6	47.5	2	22.2	3	7.3	2	340.1	(53)	92	365.6	(58)	56
7/106	44.0	4	26.3	4	29.2	7	23.0	6	37.4	7	33.0	2	3.5	1	342.4	47	68	375.5	47	75
7/183	60.2	6	35.3	8	32.0	9	29.0	7	27.8	10	22.0	7	0.0	0	391.9	80	-	-	-	-
7/263	71.0	7	21.8	4	26.8	7	17.5	4	32.2	6	3.5	1	0.0	0	308.3	42	62	388.2	47	78
7/311	50.8	-	18.5	-	21.2	10	16.3	11	28.6	9	11.2	1	1.4	1	256.6	(44)	69	328.2	(47)	88
7/595	42.1	7	17.5	4	10.5	3	6.0	4	17.5	3	0.0	0	0.0	0	181.6	32	60	274.1	38	88
7/699	47.6	7	33.2	7	15.0	7	8.6	6	27.5	8	4.8	2	7.1	5	269.1	72	63	320.2	71	75
7/699A	52.1	12	45.8	9	18.5	11	9.6	8	33.0	12	9.2	7	7.1	5	321.7	103	-	369.3	105	-
7/718	73.6	8	29.0	5	28.0	8	14.5	9	27.4	10	2.6	4	5.0	3	309.1	72	-	-	-	-
7/828	39.7	4	19.4	5	15.3	4	11.7	4	17.9	5	1.5	1	0.0	0	230.3	42	64	278.1	43	78
8/136	47.8	6	21.0	6	16.5	7	2.9	2	15.2	4	6.5	5	3.0	1	225.6	50	58	299.8	43	77
8/367	36.9	4	25.1	7	19.0	6	3.6	4	18.3	5	1.2	1	0.0	0	210.2	42	67	291.8	34	80
8/470	46.5	5	21.5	5	14.5	4	10.0	4	23.5	6	11.0	3	0.0	0	191.0	36	48	215.9	31	54
8/751	67.9	6	54.2	7	41.0	6	31.6	5	43.2	8	40.1	5	12.2	2	570.0	80	69	698.4	84	84
8/782	62.0	4	40.0	6	34.0	5	23.0	3	25.5	4	17.0	1	0.0	0	396.0	47	52	501.0	46	66
8/813	69.8	8	34.1	7	37.1	10	17.5	5	28.2	11	13.7	6	2.3	2	349.8	78	-	399.0	66	-
9/ 62	74.5	6	10.0	2	15.5	5	9.0	3	22.0	5	5.0	1	2.0	1	247.0	40	-	416.0	41	-
9/241	72.0	5	44.0	7	52.5	4	37.5	5	47.5	6	10.0	2	6.5	2	529.2	62	-	695.6	69	-
9/365	67.3	6	35.6	7	42.7	8	30.3	5	24.2	4	9.0	3	4.5	1	330.0	56	61	396.7	57	73
9/430	43.0	6	20.7	6	15.2	7	23.0	3	30.0	5	5.4	3	10.5	1	218.2	41	53	241.1	46	64
9/526	46.5	4	17.0	-	10.7	3	33.9	5	26.7	4	13.8	-	0.0	0	204.4	(34)	-	220.7	(34)	-
9/565	64.9	6	26.9	6	24.0	7	19.5	4	9.5	2	0.0	0	0.0	0	262.9	51	-	322.4	55	-
9/783	72.5	3	28.0	5	57.5	5	21.5	4	18.5	1	36.0	6	0.0	0	372.0	45	89	427.9	46	102
9/815	59.1	4	22.7	5	32.5	5	20.3	4	21.5	3	29.5	3	0.0	0	276.1	34	65	304.7	26	75
10/ 36	49.6	6	19.6	8	31.4	11	19.0	7	21.5	10	8.7	6	3.3	3	246.0	87	-	316.8	84	-
10/456	60.9	5	14.8	6	34.8	9	25.8	6	27.9	11	4.8	4	6.5	2	295.3	81	64	387.7	83	82
10/575	66.5	5	19.0	6	40.0	8	23.7	6	24.5	6	2.5	2	5.5	1	273.5	56	62	367.1	55	83
10/742	47.0	6	17.5	4	26.5	7	11.0	5	33.5	8	14.5	5	0.0	0	250.9	53	58	302.0	46	70
11/ 65	92.4	6	18.0	7	31.1	7	18.7	5	28.2	10	11.4	5	7.5	2	277.2	65	-	353.9	62	-
11/132	64.5	4	5.2	1	9.0	1	27.5	3	30.8	6	12.5	2	0.0	0	213.5	26	51	263.4	25	63
11/451	119.0	4	18.7	2	22.5	4	28.0	3	24.5	3	8.0	2	2.5	1	312.5	37	-	-	-	-
11/617	39.5	4	27.0	3	22.5	3	15.0	2	23.0	5	13.0	3	10.0	1	226.5	31	62	214.5	28	58
12/215	40.3	14	11.7	17	22.3	13	12.9	11	35.3	16	6.1	8	7.9	7	251.5	153	-	325.4	124	-
12/220	29.5	3	11.2	3	12.5	3	27.5	6	33.0	5	4.5	2	5.8	1	221.1	42	-	244.8	41	-
12/251	23.4	6	10.4	5	16.9	8	19.6	8	28.3	9	6.7	6	4.6	3	183.8	74	44	202.6	70	48
12/303	51.7	6	18.5	8	22.4	8	24.6	6	48.4	13	25.0	6	9.0	5	349.3	94	78	419.8	87	93
12/393	55.8	5	19.5	4	16.5	5	30.5	4	38.5	9	25.5	4	5.0	1	330.7	54	66	390.2	50	77
14/ 63	159.0	7	41.0	4	30.0	4	45.5	3	59.0	4	56.5	8	8.7	2	645.2	68	88	715.0	73	97
14/393	93.5	9	75.5	6	71.0	6	56.0	7	91.5	9	42.9	9	29.5	7	352.7	91	75	839.8	91	84
14/633	62.5	3	16.0	2	43.0	3	20.0	2	40.0	6	32.5	5	15.0	2	376.5	40	60	472.0	38	75
15/692	86.2	9	97.6	7	68.9	11	33.2	5	94.8	15	22.9	8	37.4	10	878.8	110	-	-	-	-
16/484	108.8	10	86.0	6	79.9	8	34.6	7	85.5	13	29.0	5	28.5	6	731.5	92	76	807.6	87	84
16/782	78.7	9	98.1	7	66.0	7	47.0	6	82.7	14	28.0	5	27.3	8	703.6	99	-	835.2	101	-

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGSTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	S	E	H	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
17/482	HUMANSDORP - POL	3402	2446	152	48.1	3	32.1	12	57.1	10	36.0	8	15.6	6
17/582	CAPE ST FRANCIS - VRT	3412	2450	7	9.7	8	36.5	13	39.2	10	20.6	9	20.3	6
17/723	JEFFREYS BAY	3403	2455	6	14.3	7	10.0	4	33.4	6	16.0	4	9.0	4
20/649	*ROBBEN ISLAND - VRT*	3349	1822	8	27.4	7	3.5	1	22.3	3	28.2	9	1.5	4
20/685B	CAPE TOWN - FRESNAYE	3355	1823	60	35.6	8	5.0	4	18.7	4	45.4	10	10.2	5
20/689	*TABLE MTN - WOODHEAD TUN*	3359	1823	686	185.8	11	19.7	7	36.1	4	127.8	13	35.7	6
20/719	TABLE MOUNTAIN - DISA HEAD	3359	1824	747	180.6	-	33.1	-	43.3	-	162.2	-	48.0	-
20/719A	TABLE MOUNTAIN - KASTEELPOORT	3359	1824	762	147.1	-	22.7	-	37.4	-	122.3	-	38.8	-
20/719B	TABLE MOUNTAIN - WOODHEAD DAM	3359	1824	747	183.3	13	34.1	10	45.9	5	152.5	14	44.9	7
20/719C	TABLE MOUNTAIN - HOUSE	3359	1824	761	172.7	13	30.4	10	38.7	5	157.7	14	45.8	7
20/746	TABLE MTN - LOWER RSV	3356	1825	88	46.8	7	4.3	4	17.2	3	60.1	11	14.8	4
20/746A	TABLE MOUNTAIN - MOLTENO RSV	3356	1825	93	59.3	8	6.1	5	17.7	3	60.8	11	18.4	5
20/747	TABLE MOUNTAIN - PLATTEKLIP	3357	1825	168	77.2	8	10.8	5	27.7	3	84.7	12	26.0	5
20/748	TABLE MOUNTAIN - WAAIVLEI	3358	1825	975	215.9	-	41.7	-	42.9	-	212.5	-	49.3	-
20/748A	TABLE MOUNTAIN - ST MICHAELS	3358	1825	930	200.3	-	40.4	-	46.5	-	193.0	-	54.1	-
20/748B	TABLE MOUNTAIN - WAAIKOPJE	3358	1825	965	229.0	-	43.0	-	46.8	-	201.1	-	55.6	-
20/764	MELKBOSSTRAND	3344	1826	15	33.7	9	6.7	2	15.5	1	22.8	8	3.7	3
20/776	*CAPE TOWN - FIRE STATION*	3356	1826	53	49.6	8	4.1	3	15.6	3	53.8	10	17.2	5
20/778	TABLE MTN - MACLEARS BEACON	3358	1826	1092	141.9	-	39.3	-	38.1	-	154.6	-	43.4	-
20/779	KIRSTENBOSCH	3959	1826	89	106.1	10	21.1	6	39.5	4	114.9	12	26.1	9
20/838F	CAPE TOWN - GROOTE SCHUUR	3358	1828	45	119.0	6	21.5	4	28.0	3	101.3	12	34.7	-
20/839	CLAREMONT - PARADISE ESTATE	3359	1828	30	78.0	8	19.5	4	25.3	3	89.5	9	20.5	5
20/841	MAMRE - COL	3331	1829	165	38.6	7	7.5	1	0.0	0	21.0	4	4.5	1
20/866	CAPE TOWN - ROYAL OBSERVATORY	3356	1829	12	35.0	8	6.7	3	19.6	3	48.2	10	14.5	7
20/896	CAPE TOWN - PINELANDS	3356	1830	18	36.5	6	3.5	1	13.5	2	35.5	9	5.5	3
21/ 55	CAPE TOWN - MAITLAND - CEM	3355	1832	15	25.5	4	0.0	0	0.0	0	51.5	7	5.5	1
21/ 81	BOSMANSDAM	3351	1833	100	30.5	7	8.2	3	17.0	2	44.1	9	3.6	4
21/105	KOEBERG	3345	1834	60	33.8	6	7.3	3	10.5	1	31.6	10	4.4	3
21/130A	PHILADELPHIA - POL	3340	1835	150	31.0	4	6.0	1	0.0	0	25.7	4	5.5	1
21/178	D F MALAN - MK	3358	1836	44	31.6	9	10.7	4	19.2	5	51.5	11	16.5	7
21/230	ALTYDGEDACHT	3350	1838	183	38.1	6	6.0	3	13.7	3	47.9	8	11.0	3
21/235	*BELLVILLE - BOS*	3355	1838	*61*	24.4	6	9.2	5	16.5	3	43.5	11	6.1	5
21/280	DURBANVILLE - POL	3350	1839	157	9.0	1	0.0	0	6.5	2	52.5	7	5.0	2
21/330	EERSTERIVIER - BOS	3400	1841	30	38.5	7	13.0	3	26.0	3	43.5	7	15.5	3
21/397	*LONG ACRES*	3357	1842	*58*	34.9	-	*13.3*	5	*18.0*	2	49.2	8	*14.2*	5
21/441	KRAAIFONTEIN - BOS	3351	1845	122	37.5	8	10.5	4	18.2	3	55.9	14	10.0	4
21/591A	ELSENBURG 11 - AGR	3351	1850	162	36.1	7	14.4	4	22.0	2	47.0	11	7.8	4
21/655	STELLENBOSCH - TNK	3355	*1852*	107	46.5	4	23.5	3	40.0	3	48.2	8	17.5	3
21/778	JONKERSHOEK-BOS.	3358	1856	274	66.6	10	36.4	6	38.9	5	72.4	13	35.6	5
21/793	PAARL - AGR	3343	1857	166	65.0	7	4.6	4	10.5	4	58.8	12	8.4	5
21/809	JONKERSHOEK - 2D	3359	1857	314	99.4	8	64.3	5	53.4	5	104.9	13	55.9	4
21/809	JONKERSHOEK-2D-NIPHER SHIELD	3359	1857	314	101.7	8	65.6	5	54.8	5	107.9	13	56.9	4
21/823	PAARL - TNK	3343	1858	166	64.5	5	3.5	1	7.0	1	44.9	8	7.9	2
21/838	JONKERSHOEK - 4M	3358	1858	701	200.0	-	50.0	-	43.0	-	179.5	-	46.5	-
21/838	*JONKERSHOEK-4M-NIPHER SHIELD*	3358	1858	701	224.3	-	56.2	-	49.1	-	191.7	-	62.7	-
21/860	BIEN DONNE - AGR	3350	1859	138	73.3	8	7.9	4	13.5	3	57.4	12	6.7	4
21/878B	*WELLINGTON - NLH*	*3338*	*1900*	*116*	43.4	7	5.7	4	16.6	3	57.0	12	10.2	5
21/892	GROOT DRAKENSTEIN	3352	1900	146	76.0	8	9.5	3	16.5	2	73.0	10	12.0	3
21/900	JONKERSHOEK - 3M	3400	1900	472	131.0	-	88.7	-	58.4	-	148.1	-	86.1	-
21/900	*JONKERSHOEK-3M-NIPHER SHIELD*	3400	1900	472	126.0	-	86.9	-	56.0	-	143.0	-	83.0	-
22/ 4	WELBEDACHT	3334	1901	159	34.0	4	5.5	1	16.5	2	55.0	6	13.5	2
22/ 29	JONKERSHOEK - VIRGIN PEAKS	3359	1901	1006	129.1	-	72.0	-	60.4	-	159.3	-	59.8	-
22/ 30	JONKERSHOEK - JONKERSNEK	3400	1901	1219	191.0	-	100.0	-	67.5	-	240.3	-	95.5	-
22/ 38	VRUGBAAR	3338	1902	168	43.8	8	7.8	2	18.1	2	73.7	13	16.2	3
22/ 99	ONVERWACHT	3339	1901	183	54.5	6	10.4	2	17.0	2	78.1	9	15.8	3
22/113	LA MOTTE - BOS	3353	1904	223	56.5	7	13.6	3	17.2	2	57.4	9	11.5	3
22/168	ROBERTSVLEI - BOS	3358	1905	610	142.0	10	28.5	3	17.0	2	136.5	11	83.5	3
22/204	FRANSCHHOEK	3354	1907	256	57.0	4	13.9	2	7.9	1	41.0	5	10.5	2
22/253	*DU TOITSKLOOF PROTEA PARK*	3343	1909	*427*	*28.0*	*2*	*0.0*	*0*	*0.0*	*0*	83.0	3	19.0	1
22/368	SWARTVLEI	3338	1913	274	36.0	3	6.0	2	6.0	2	128.5	5	32.0	1
22/471	*STETTYNSKLOOF*	*3351*	*1916*	*305*	*11.9*	*3*	*15.0*	4	7.9	4	*81.0*	*11*	*12.8*	4
22/504	WELGEGUND	3354	1917	610	8.0	1	20.5	4	0.0	0	46.8	4	12.5	1
22/521	RAWSONVILLE - POL	3341	1918	259	6.5	1	0.0	0	0.0	0	73.0	4	4.5	1
22/539	*VILLIERSDORP*	3359	1918	366	15.5	1	19.5	*2*	9.0	1	*52.8*	6	4.0	3
22/709	DE GRIP	3349	1924	275	1.5	1	3.5	2	0.5	1	25.7	3	0.0	0
22/759	WORCESTER - TNK	3339	1926	221	0.4	1	2.0	2	0.0	0	66.0	4	0.0	0
22/776	DE RIJKES VALLEY	3356	1926	335	3.2	2	2.4	2	0.7	3	19.9	5	1.5	1
22/792	BRANDVLEI DAM	3342	1927	219	0.0	0	7.5	3	4.0	3	46.4	4	3.0	2
22/803	DOORNRIVIER	3353	1927	296	0.0	0	0.0	0	0.0	0	21.0	2	0.0	0
23/100	ONDERPLAAS	3340	1934	241	0.0	0	4.5	1	2.0	1	47.2	3	0.0	0
23/317	VERGELEGEN	3347	1941	230	14.0	1	11.0	2	10.0	1	75.0	3	0.0	0
23/597	MC GREGOR - POL	3357	1950	259	13.5	1	4.9	5	6.2	4	30.7	5	3.4	2
23/602	*SOUTRIVIER*	*3332*	*1951*	*1097*	*2.5*	*1*	*6.0*	*1*	*8.8*	*2*	*53.0*	*3*	*1.2*	*1*
23/611	CONCORDIA	3341	1951	884	6.8	3	27.5	4	15.5	2	93.0	5	6.0	1
23/674	DASSIESHOEK	3344	1953	457	15.1	4	44.6	8	22.0	10	71.1	7	2.7	3
23/678	ROBERTSON - TNK	3348	1953	183	6.8	1	20.7	6	10.5	3	46.3	5	0.5	1
23/678A	ROBERTSON - SKL	3348	1953	183	6.5	1	17.1	5	9.0	3	41.8	5	0.4	1
23/710	ROBERTSON - AGR	3350	1954	156	7.0	3	13.6	6	12.6	3	45.0	5	0.2	1
24/110	ASHTON - POL	3350	2004	165	6.5	1	16.5	4	7.5	3	75.9	5	0.0	0
24/144	BONNIEVALE - SKL	3356	2005	145	17.0	1	15.5	4	6.2	3	106.2	5	1.5	1
24/197	MONTAGU	3347	2007	223	0.5	1	14.5	4	5.7	4	44.3	4	0.0	0
25/162	BRILLAIR DAM	3342	2036	533	0.0	0	6.2	2	3.4	2	6.3	2	0.0	0
25/414	BARRYDALE - POL	3354	2044	250	3.0	1	4.5	1	4.0	1	11.0	2	2.5	1
25/451	ANYSBERG	3331	2046	457	0.0	0	8.5	4	4.9	3	10.6	4	0.0	0
25/599	STRAWBERRY HILL - BOS	3358	2051	442	57.8	10	124.8	13	100.7	8	53.4	9	44.6	9
26/215	ALGERYNSKRAAL	3335	2108	411	15.6	4	7.6	5	11.1	7	10.2	6	3.8	1
26/510	GARCIA - BOS	3400	2117	305	26.8	3	60.0	6	35.5	5	33.0	7	28.0	3
27/302	CALITZDORP - POL	3332	2141	238	8.5	1	25.6	4	46.5	6	20.5	4	2.9	1
27/876	WELBEDAG	3336	2200	584	2.0	1	6.3	3	34.8	3	13.1	2	1.3	1
28/ 83	RUITERBOS - BOS	3333	2203	229	48.7	10	49.2	15	66.2	11	38.1	8	12.7	5

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
17/452	46.7	5	32.0	4	33.8	6	41.1	8	49.0	15	30.0	6	23.9	9	446.0	92	64	530.9	80	77
17/582	68.5	10	47.7	6	35.2	12	33.5	7	52.6	17	5.4	7	11.9	9	381.1	114	57	526.1	118	78
17/723	34.5	4	23.0	3	29.4	5	25.0	7	49.8	11	2.8	2	11.4	5	260.6	62	49	348.9	61	65
20/649	56.7	10	49.7	10	37.5	12	42.4	8	31.2	7	3.8	3	1.7	1	295.9	75	69	343.5	84	81
20/685B	102.9	15	58.5	12	49.9	15	43.9	8	42.7	8	7.6	3	6.8	3	426.8	95	-	513.2	106	-
20/689	191.1	17	108.0	15	172.7	16	121.3	10	104.6	13	40.2	4	10.2	3	1153.2	119	91	1237.4	131	97
20/719	263.4	-	185.1	-	171.0	-	144.5	-	124.3	-	32.5	-	18.4	-	1356.4	-	81	1560.2	-	93
20/719A	193.3	-	97.9	-	140.8	-	120.3	-	98.1	-	26.9	-	15.4	-	1061.0	-	70	1195.0	-	79
20/719B	250.2	17	130.0	15	192.1	18	137.4	12	121.6	13	28.6	4	18.0	4	1338.6	132	82	1487.4	144	92
20/719C	229.4	17	122.6	15	167.4	16	125.2	11	116.5	13	24.8	4	17.2	5	1248.4	130	71	1424.2	143	81
20/746	168.3	13	70.0	13	70.6	15	65.4	12	54.4	8	16.4	4	8.0	3	596.3	97	72	707.2	104	85
20/746A	169.7	14	70.2	13	77.4	15	71.9	12	60.7	8	16.2	4	7.1	3	635.5	101	76	773.5	111	92
20/747	170.9	15	89.6	13	93.4	15	95.5	12	75.1	9	16.4	4	9.1	3	776.4	104	71	934.5	114	86
20/748	295.1	-	163.7	-	205.5	-	134.9	-	121.7	-	31.4	-	20.5	-	1535.1	-	95	1698.9	-	105
20/748A	294.9	-	186.2	-	242.4	-	180.9	-	161.5	-	46.5	-	26.5	-	1673.2	-	94	1982.1	-	112
20/748B	297.0	-	150.9	-	195.8	-	140.0	-	122.7	-	39.8	-	24.5	-	1546.2	-	94	1818.7	-	111
20/764	58.2	10	33.0	8	70.8	14	37.0	8	33.4	5	3.7	3	5.8	2	324.3	73	-	374.8	76	-
20/776	140.2	14	65.0	13	78.7	13	61.6	10	50.5	6	9.9	4	9.0	1	555.2	90	90	643.0	104	104
20/778	267.7	-	126.2	-	203.3	-	148.0	-	144.2	-	30.4	-	21.2	-	1358.3	-	71	1565.9	-	82
20/779	202.8	18	115.6	15	198.9	16	130.5	10	108.5	8	18.6	3	11.5	5	1092.1	116	77	1245.8	129	88
20/838F	285.4	17	126.7	19	159.5	-	199.0	-	86.6	-	16.4	-	10.0	-	1188.1	(61)	-	-	-	-
20/839	190.5	13	105.7	10	192.5	14	162.0	9	129.5	8	12.3	4	9.3	4	1034.6	91	78	1190.8	96	90
20/841	48.0	7	26.0	2	55.5	8	37.0	7	35.4	4	4.0	2	0.0	0	277.5	63	-	331.1	60	-
20/866	114.9	14	47.5	12	68.1	14	51.5	11	45.0	7	7.8	3	5.8	2	464.6	94	74	513.0	97	81
20/896	108.6	12	32.5	9	71.7	11	46.5	7	43.8	5	5.0	2	2.5	1	407.1	68	66	481.2	78	78
21/ 55	89.0	10	48.2	4	69.0	10	51.4	7	54.3	6	5.5	1	2.5	1	402.4	51	82	419.5	46	86
21/ 81	79.5	11	27.4	6	66.5	14	40.5	6	35.5	5	8.0	2	3.0	1	363.8	70	-	-	-	-
21/105	65.0	10	33.7	6	80.7	16	44.8	10	38.6	7	12.5	3	4.5	1	367.4	76	-	428.8	78	-
21/130A	46.7	7	29.2	5	38.0	7	27.1	6	35.5	4	11.5	2	0.0	0	256.2	41	-	-	-	-
21/176	78.5	14	42.8	12	62.4	18	56.3	11	52.5	7	2.9	4	3.7	3	428.6	105	75	520.5	105	91
21/230	117.7	13	57.3	6	110.2	14	70.4	8	48.5	5	9.1	2	7.5	1	537.4	72	93	578.5	76	101
21/235	64.2	11	37.3	11	69.6	17	42.7	11	51.0	6	9.2	2	4.4	2	378.1	90	78	387.1	86	80
21/260	113.0	13	35.5	4	115.5	13	43.0	4	36.0	2	15.3	3	7.0	1	458.3	52	73	505.0	53	80
21/330	74.5	10	47.5	7	51.5	11	65.0	8	54.0	5	4.0	2	6.5	2	439.5	68	84	459.4	76	87
21/357	74.4	11	44.6	9	78.2	12	46.6	7	47.0	6	9.3	2	5.0	2	434.9	(69)	-	450.6	(70)	-
21/441	90.1	14	55.1	10	87.5	16	69.7	10	44.7	9	7.0	4	4.5	1	490.7	97	97	565.8	99	112
21/591A	70.4	12	59.9	11	68.2	17	75.0	11	50.9	7	12.1	3	4.0	4	467.8	93	-	489.9	92	-
21/655	99.2	10	65.7	7	95.5	14	85.7	9	58.2	5	12.7	2	6.0	2	598.7	70	83	683.9	75	95
21/778	137.9	17	91.9	13	133.7	18	129.2	11	102.1	10	22.0	7	18.4	6	885.1	121	80	955.3	126	86
21/793	145.0	14	80.4	12	116.1	17	123.3	9	83.2	9	9.0	4	8.2	4	692.5	101	68	732.2	107	72
21/809	195.3	17	134.3	13	207.0	18	166.2	12	140.9	8	24.2	5	21.3	6	1269.1	114	83	1316.4	116	86
21/809	203.7	17	138.6	13	212.1	18	172.5	12	144.0	8	25.7	5	22.6	6	1306.1	114	-	1347.2	116	-
21/823	150.0	9	80.7	8	121.5	12	123.2	7	61.0	5	2.0	1	3.5	1	669.7	60	78	742.8	73	86
21/838	268.7	-	147.4	-	276.5	-	307.0	-	151.0	-	47.0	-	22.8	-	1739.4	-	78	1768.9	-	79
21/838	286.5	-	146.3	-	295.9	-	362.7	-	182.2	-	51.5	-	33.4	-	1942.5	-	-	2041.6	-	-
21/860	100.6	13	71.0	11	111.7	17	91.5	10	63.3	8	9.5	5	2.1	3	628.5	98	-	671.7	99	-
21/878B	82.4	11	50.9	12	86.6	18	77.4	8	47.5	8	5.7	4	6.5	2	489.9	94	-	572.8	97	-
21/892	194.5	11	131.2	10	145.5	16	117.5	9	72.2	7	4.9	3	1.6	1	814.4	83	87	815.5	84	87
21/900	283.7	-	179.3	-	220.7	-	277.1	-	164.2	-	55.4	-	14.5	-	1707.2	-	-	1803.2	-	-
21/900	273.3	-	171.5	-	211.0	-	275.0	-	158.5	-	53.0	-	13.5	-	1650.3	-	77	1733.3	-	81
22/ 4	88.5	8	43.5	7	75.5	14	60.5	6	54.0	5	11.0	2	0.0	0	457.5	57	77	525.0	55	88
22/ 29	254.7	-	133.0	-	265.5	-	319.2	-	187.3	-	27.7	-	19.9	-	1687.9	-	71	1913.1	-	80
22/ 30	352.7	-	271.5	-	394.3	-	470.0	-	261.5	-	44.5	-	29.7	-	2518.5	-	72	2779.1	-	78
22/ 38	100.2	10	58.0	8	110.9	16	76.8	8	26.6	4	7.9	3	6.0	2	546.0	81	72	676.3	88	90
22/ 99	106.5	9	56.5	7	111.5	14	91.3	6	63.0	6	8.0	2	3.0	2	615.8	70	89	730.5	72	105
22/111	117.5	12	112.6	9	110.0	16	109.4	8	79.2	6	6.7	1	1.0	1	692.6	77	86	699.3	85	86
22/148	327.0	12	155.5	7	347.5	17	246.0	10	178.0	7	8.7	2	3.5	1	1673.7	85	-	1958.0	92	-
22/204	126.8	10	115.6	9	138.6	13	140.2	10	102.2	6	2.5	1	0.0	0	755.8	63	81	753.6	68	81
22/253	98.0	7	104.5	-	120.5	7	260.5	8	148.5	6	0.0	0	0.0	0	862.0	(34)	-	1073.7	(31)	-
22/368	112.0	5	59.0	6	101.5	8	137.5	5	36.0	1	3.0	1	7.0	1	664.5	40	65	967.5	47	94
22/471	73.9	12	65.5	12	91.4	16	129.9	12	112.8	9	7.0	5	1.4	2	610.1	98	-	742.9	99	-
22/504	68.0	4	48.0	4	62.6	11	86.5	7	119.3	3	0.0	0	0.0	0	470.2	39	66	563.7	39	79
22/521	41.0	4	28.0	2	84.5	8	95.5	4	64.0	4	0.0	0	0.0	0	397.0	28	65	478.9	37	79
22/539	60.6	6	36.7	5	50.7	10	66.4	8	92.3	6	4.5	2	0.0	0	412.0	50	66	467.0	46	75
22/709	32.5	3	14.0	3	22.5	7	47.7	5	68.5	4	2.0	1	0.0	0	218.4	30	-	259.2	35	-
22/759	21.0	4	4.6	3	12.1	6	17.5	3	45.1	3	1.0	1	0.0	0	169.7	27	59	210.7	33	74
22/776	25.6	4	9.8	3	14.7	10	26.0	12	13.2	5	2.7	2	0.0	0	119.7	49	-	179.4	49	-
22/792	31.9	5	8.8	3	16.5	9	51.5	3	52.0	3	3.0	1	0.0	0	224.6	36	74	251.6	40	82
22/803	18.0	2	10.5	2	13.4	4	21.5	3	29.5	2	0.0	0	0.0	0	113.9	15	51	158.0	19	72
23/100	24.1	3	1.7	1	7.3	3	11.5	3	13.0	1	0.0	0	0.0	0	111.3	16	-	163.8	22	-
23/317	22.0	2	5.9	1	9.0	2	12.5	3	20.0	3	0.0	0	0.0	0	178.5	18	-	231.5	22	-
23/597	17.2	5	8.1	4	15.4	7	11.8	6	19.2	6	5.5	2	0.0	0	135.9	47	59	-	-	-
23/602	13.1	4	6.5	2	14.8	7	12.7	3	32.5	5	1.5	1	0.0	0	151.4	30	53	197.2	31	69
23/611	70.5	4	19.0	3	47.5	8	49.5	5	56.5	6	4.0	2	0.0	0	395.8	43	89	473.3	45	106
23/674	50.6	6	18.8	6	28.8	9	17.4	10	40.8	13	9.9	5	1.7	2	322.7	83	65	410.8	85	83
23/678	30.9	5	9.2	4	25.6	7	6.5	5	37.5	5	9.4	3	0.1	1	204.0	46	65	258.5	46	83
23/678A	25.5	3	14.0	3	17.6	7	6.7	4	35.3	6	10.5	2	0.2	1	184.6	41	63	235.5	44	80
23/710	26.9	6	12.1	5	21.1	8	7.6	9	33.8	7	8.1	4	0.4	1	187.8	58	-	219.3	55	-
24/110	60.8	5	10.0	2	21.1	6	10.5	3	21.8	5	3.2	2	0.0	0	235.8	36	-	313.0	42	-
24/146	44.5	1	10.6	1	7.0	2	0.0	0	18.1	3	2.9	2	0.0	0	229.5	23	89	296.9	(24)	115
24/197	78.5	4	15.8	3	31.1	7	27.4	3	24.1	5	10.5	3	0.0	0	252.4	38	80	317.7	42	100
25/102	8.1	4	1.0	1	5.3	3	0.0	0	2.5	1	0.0	0	0.0	0	32.8	15	26	94.2	22	75
25/414	60.0	5	2.0	1	6.0	3	34.5	4	16.5	4	2.0	1	0.0	0	148.0	24	54	195.5	24	71
25/451	8.9	2	1.0	1	4.6	3	4.0	4	7.6	6	0.5	1	0.0	0	50.6	28	-	115.6	22	-
25/599	97.1	11	58.4	8	58.7	9	54.0	7	72.6	14	24.3	7	11.2	4	759.6	105	71	918.2	104	86
26/215	21.7	6	4.5	5	15.7	7	2.9	7	10.9	8	0.7	3	0.1	1	104.5	60	69	146.7	62	97
26/510	74.1	7	29.0	8	43.9	8	32.0	6	22.0	4	9.5	4	11.8	2	405.6	83	66	583.8	86	95
27/302	12.9	4	4.3	1	6.0	2	5.0	2	11.0	4	4.0	1	0.0	0	147.0	30	74	167.9	31	80
27/876	8.7	3	5.0	2	7.0	2	0.7	1	11.4	4	0.0	0	0.0	0	90.3	22	60	172.0	25	114
28/ 83	94.5	5	30.0	9	38.2	8	31.5	3	58.0	18	22.0	9	3.5	1	492.6	102	63	660.7	98	85

TOTALE REËNVAL IN MILLIMETERS ; AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGSTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	S	E	H	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
28/130	ARMOED NOORD	3340	2205	275	1[illegible]	1	0.0	0	36.1	3	12.2	1	0.0	0
28/150	KWEPERTUIN	3400	2205	213	22.5	2	21.0	2	33.5	3	9.5	2	6.0	2
28/206	PINE GROVE - BOS	3357	2207	305	63.5	7	47.0	9	72.5	8	42.7	7	12.0	2
28/335	OUDTSHOORN - TNK	3335	2212	332	1.8	1	8.7	4	49.2	6	15.8	3	5.3	2
28/335B	OUDTSHOORN - NUN	3335	2212	343	6.5	2	5.8	2	43.9	5	15.9	4	6.5	2
28/407	GROOT DOORNRIVIER	3347	2214	533	1.5	1	4.5	1	35.0	4	12.0	1	0.0	0
28/415	JONKERSBERG - BOS	3355	2214	457	59.8	9	61.0	11	132.6	9	43.6	7	13.2	4
28/428	ROOIHEUWEL - AGR	3338	2215	301	2.8	2	5.2	3	39.5	8	17.7	3	9.2	3
28/536	KLEINFONTEIN	3356	2218	320	35.5	4	39.5	5	86.4	6	29.5	3	0.0	0
28/655	GEELHOUTBOOMBERG - BOS	3355	2222	460	94.0	9	91.0	11	112.0	9	54.4	7	21.9	4
28/748	GEORGE - WK	3358	2225	221	40.6	12	40.2	10	90.8	11	33.6	9	8.0	2
28/771	HEROLD - POL	3351	2226	519	5.4	3	17.5	4	34.1	8	20.0	3	5.5	2
28/775	WITFONTEIN - BOS	3355	2226	610	66.5	10	54.3	12	110.3	14	43.0	9	9.0	3
28/838	GEORGE	3358	2226	229	58.5	8	45.6	10	92.8	11	36.7	8	12.5	3
28/842	LE ROUX - SAR	3332	2229	408	14.0	1	17.9	4	20.0	3	23.5	1	8.0	1
29/ 56	SAASVELD - BOS	3358	2232	223	48.5	7	29.5	5	123.5	7	39.5	6	16.0	4
29/291	KLEINPLAAT - BOS	3351	2240	610	28.3	8	28.8	7	62.5	9	28.4	9	9.0	5
29/294	BERGPLAATS - BOS	3354	2240	457	53.5	8	62.8	9	83.0	9	43.1	(7)	16.3	6
29/297	WOODVILLE - BOS	3357	2240	213	67.0	11	67.2	14	108.7	10	35.4	7	16.0	4
29/416	BEERVLEI - BOS	3356	2244	290	65.1	11	67.7	14	109.5	10	34.7	7	17.0	4
29/450	SWARTVLEI	3400	2245	5	58.5	7	42.1	-	49.1	11	38.0	6	13.5	3
29/534	GEELHOUTBOOM - BOS	3354	2248	305	87.5	9	40.0	8	106.5	13	40.5	7	10.5	3
29/542	ROOIRIVIER	3332	2249	564	4.5	1	8.0	1	13.0	2	30.5	2	5.5	2
29/624	KARATARA - BOS	3354	2251	297	79.0	7	68.1	11	104.5	11	44.0	7	8.0	2
29/684	FARLEIGH - BOS	3354	2253	335	122.1	9	87.5	12	134.5	11	50.0	3	14.5	3
29/692	BUFFELSKLIP	3332	2254	610	7.0	1	14.0	2	22.1	4	17.8	1	2.5	1
29/805	GOUDVELD - BOS	3355	2257	216	81.3	10	65.8	12	84.5	10	37.3	8	12.7	4
29/863	MILLWOOD - BOS	3353	2259	457	77.6	9	72.4	10	84.2	12	72.0	10	19.3	5
30/ 88	GOUNA - BOS	3358	2303	305	97.0	8	73.5	12	90.5	13	34.8	6	23.5	6
30/ 90	CONCORDIA - BOS	3400	2303	259	81.1	10	75.4	13	66.7	9	36.9	7	24.1	7
30/219	UNIONDALE - TNK	3339	2308	762	0.0	0	4.8	2	27.5	4	6.5	3	4.5	1
30/265	BUFFELSNEK - BOS	3355	2309	724	80.6	11	78.7	12	85.9	11	64.3	9	27.6	6
30/283	AVONTUUR - SAR	3343	2310	871	12.0	1	18.0	2	23.4	5	15.0	2	9.0	2
30/297	DIEPKALLE - BOS	3357	2310	519	94.1	11	85.3	15	73.5	13	62.4	8	26.0	6
30/323	ROOIMUUR	3353	2311	381	50.0	8	56.8	11	86.9	8	47.0	7	23.0	5
30/390	KAFFERSKOP - BOS	3400	2313	396	50.0	-	58.0	9	84.2	12	30.2	5	38.5	6
30/446	KRANSBOS - BOS	3356	2315	361	84.5	11	60.0	10	97.5	8	33.4	7	19.0	4
30/493	DE HOOP	3343	2317	686	15.0	5	13.7	4	32.0	6	19.1	6	10.4	3
30/524	WELGELEGEN	3344	2318	853	17.5	1	15.0	3	14.0	3	9.5	4	15.0	3
30/584	HAARLEM - COL	3344	2320	819	12.9	1	2.5	2	31.5	4	21.5	2	7.5	1
30/764	ONGELEGEN	3344	2326	792	6.3	1	14.0	1	26.5	3	17.0	2	12.0	1
30/775	KEURBOOMSRIVIER - BOS	3355	2326	305	80.9	11	74.8	11	101.0	7	48.2	4	18.7	5
31/167	KLEINRIVIER	3347	2336	640	28.6	4	66.0	5	44.5	6	38.0	5	18.6	5
31/197	BRUINKLIP	3347	2337	610	12.7	3	35.7	3	34.8	6	21.2	5	14.0	5
31/237	BLOUKRANS - BOS	3357	2338	243	85.8	11	93.5	10	92.3	8	54.3	8	16.2	4
31/438	KRAKEELRIVIER	3348	2345	570	0.0	0	12.0	3	43.2	5	1.5	1	12.5	1
31/507	LOTTERING - BOS	3357	2347	229	104.0	7	108.0	8	71.5	7	42.0	3	31.0	3
31/619	JOUBERTINA	3349	2351	544	12.5	3	21.5	3	37.0	5	10.9	4	5.5	3
31/688	STORMSRIVIER - BOS	3358	2353	243	115.1	9	96.4	9	104.4	9	52.4	7	34.8	5
31/777	PAUL SAUERBRUG	3357	2356	213	94.2	5	124.5	7	95.0	7	51.5	3	34.5	4
31/782	STUDTIS - BOS	3332	2357	760	5.0	3	12.1	3	43.5	9	12.6	5	1.9	2
31/810	BLUELILJESBUSH - BOS	3400	2357	300	139.5	9	109.0	11	90.0	9	47.0	3	43.0	7
32/173	HENDRIKSKRAAL	3353	2406	305	24.5	6	15.0	3	35.9	8	7.2	5	24.1	6
32/209	WITELSBOS - BOS	3359	2407	227	86.5	11	99.1	11	63.6	8	46.7	8	44.4	6
32/279	ZANDVLAKTE	3335	2410	457	3.0	1	13.9	2	29.5	4	12.1	3	0.0	0
32/408	NOOITGEDACHT	3348	2416	457	28.9	7	27.3	5	35.6	11	16.5	4	7.4	5
32/503	LOUW ANYS	3353	2417	427	26.0	6	29.0	3	35.4	6	33.0	4	13.0	3
32/507	KAREEDOUW - POL	3357	2417	335	47.5	7	35.3	9	33.4	8	26.6	7	31.5	4
33/283	MISTKRAAL	3343	2440	146	4.0	1	23.5	3	47.3	7	22.0	2	14.0	2
33/384	LANGHOOGTE	3354	2443	350	32.1	7	23.0	6	64.0	12	26.3	10	16.3	8
33/526	PATENSIE - POL	3346	2448	55	3.7	2	26.2	3	43.4	6	8.1	2	12.0	2
33/613	FERNDALE	3343	2451	259	14.0	4	25.5	2	44.1	6	24.8	4	30.0	4
33/680	HANKEY - POL	3350	2453	122	11.0	1	17.5	3	48.9	7	21.5	2	16.0	1
33/702	NOAGA - BOS	3342	2454	686	27.1	-	76.5	-	82.0	-	20.7	-	16.3	-
33/774	BURFELSNOEK - SKL	3354	2456	61	0.0	0	6.0	1	30.0	4	21.0	2	12.0	1
33/856	OTTERFORD-MID T S 395 - BOS	3346	2459	428	31.5	-	72.5	-	82.5	-	18.5	-	13.8	-
33/871	TIERHOEK	3331	2500	457	13.8	2	11.7	2	88.4	8	23.1	4	2.0	2
34/ 47	OTTERFORD - BOS	3347	2502	535	36.3	7	70.2	13	86.9	9	30.5	3	20.6	4
34/ 52	LOERIE - SAR	3352	2502	91	8.5	1	10.6	3	79.1	6	0.6	2	12.9	2
34/ 78	BLOUBERG - BOS	3348	2503	457	53.0	-	108.5	-	75.0	-	26.0	-	11.0	-
34/ 80	LOWER FOREST AREAS - BOS	3350	2503	229	16.5	-	57.5	-	71.2	-	34.1	-	17.5	-
34/121	ADOLPHSKRAAL	3331	2505	335	9.6	2	11.9	3	61.6	8	24.1	4	1.3	1
34/138	LOERIE - BOS	3348	2505	457	39.2	4	76.0	9	82.3	8	34.4	6	16.9	5
34/231	LONGMORE - BOS	3351	2508	183	28.3	3	66.5	9	68.0	8	27.4	3	16.5	3
34/319	VAN STAADENS - MOUNTAIN	3349	2511	457	41.2	-	60.0	-	44.3	-	21.2	-	14.8	-
34/381	VAN STAADENS - RSV	3351	2513	305	42.7	7	58.1	13	51.7	12	24.7	7	15.5	5
34/405	TRIG KOP - BOS	3345	2514	638	58.0	-	30.0	-	50.0	-	43.0	-	8.5	-
34/523	ELANDSRIVIER - BOS	3343	2518	229	30.5	-	19.0	-	56.0	-	49.0	-	10.0	-
34/581	DIE VLEI - BOS	3341	2520	533	58.0	-	32.0	-	66.0	-	55.0	-	21.5	-
34/659	THE ISLAND - BOS	3359	2522	183	78.6	8	45.1	12	56.5	6	29.5	4	41.5	6
34/762	UITENHAGE - SPATNGS	3342	2526	167	29.2	5	19.1	6	50.2	8	30.6	4	18.5	3
34/767	UITENHAGE - PUR	3347	2526	32	32.8	6	11.3	7	42.3	9	27.9	6	12.7	5
34/828	DESPATCH - POL	3348	2528	26	8.1	2	14.0	1	46.7	7	31.4	6	13.5	3
35/ 60	EMERALD HILL	3400	2532	152	61.2	6	38.5	8	62.4	11	31.4	8	59.6	9
35/179	PORT ELIZABETH - WK	3359	2536	62	45.4	6	18.1	9	53.6	12	22.7	7	41.1	11
35/271	HERMITAGE	3331	2548	122	9.6	5	122.6	9	60.2	13	25.5	4	15.6	4
35/299	PORT ELIZABETH - HUMEWOOD	3359	2540	15	35.5	4	14.0	4	52.5	7	29.5	6	43.1	6
35/334	ADDO - AGR	3334	2542	89	10.9	5	76.9	9	42.1	13	25.1	4	14.3	4
35/605	ARIZONA	3335	2551	298	4.5	1	78.1	4	77.4	7	23.2	4	16.5	1
35/645	SONDAGSRIVIERMOND - BOS	3343	2552	15	26.0	3	19.0	5	66.5	8	20.5	5	12.0	1

RAINFALL 1969

TOTAL RAINFALL IN MILLIMETERS ; NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
28/130	10.0	1	8.5	2	6.5	1	5.0	1	12.0	2	0.0	0	0.0	0	100.8	12	-	160.3	13	-
28/150	42.5	3	24.5	4	20.5	3	23.0	3	33.5	4	18.0	3	0.0	0	254.5	31	50	385.5	34	76
28/208	90.7	6	41.5	8	39.0	8	36.0	4	73.4	13	20.0	5	5.0	1	543.3	78	-	651.8	73	-
28/335	14.7	4	16.1	3	6.2	2	9.3	4	22.0	5	3.0	1	0.0	0	148.1	35	61	217.5	37	90
28/335B	13.5	3	16.0	3	9.7	4	7.0	2	23.0	5	4.1	2	0.0	0	151.9	34	61	217.8	37	87
28/407	41.0	3	5.5	2	18.5	2	17.5	2	15.4	4	0.0	0	0.0	0	150.9	20	63	232.0	22	97
28/415	74.9	5	33.2	6	48.7	9	47.6	7	88.4	15	24.5	9	7.2	2	634.7	93	59	790.3	92	74
28/428	21.4	5	7.5	3	9.6	5	6.9	5	21.9	6	1.5	2	0.0	0	143.2	45	-	201.4	40	-
28/536	80.5	4	16.5	3	31.7	5	40.5	2	47.5	6	10.0	1	0.0	0	417.6	39	65	593.0	48	92
28/655	104.5	5	41.0	7	60.4	9	55.0	4	97.0	15	48.4	11	11.9	5	791.5	96	-	922.0	85	-
28/748	87.1	6	25.5	7	44.4	10	36.3	7	62.5	17	23.8	9	7.6	6	500.4	106	65	633.4	98	82
28/771	104.5	7	9.8	3	36.0	6	62.5	6	50.5	10	7.6	3	17.0	1	370.4	56	81	395.8	91	87
28/775	33.0	7	75.5	6	49.5	12	38.5	6	70.5	16	30.6	14	12.1	9	592.8	118	-	750.4	103	-
28/838	86.2	6	27.7	8	46.1	11	42.2	7	72.1	17	27.4	9	18.0	7	561.0	105	64	732.5	94	84
28/842	34.1	4	20.0	3	10.5	2	8.5	2	25.0	3	0.2	1	0.0	0	181.7	25	73	221.1	26	88
29/ 58	102.5	5	32.5	7	47.5	8	41.5	3	77.0	12	24.5	5	19.5	6	602.0	75	70	726.7	67	85
29/291	87.9	6	21.9	6	37.0	9	36.6	7	45.7	13	19.2	8	4.0	2	409.3	89	66	527.6	79	86
29/294	102.5	7	21.3	7	40.3	11	45.6	5	57.5	13	22.3	7	10.2	5	556.4	(94)	65	726.6	(90)	84
29/297	109.9	7	31.5	3	50.5	9	48.0	3	77.2	14	29.3	9	8.0	5	644.7	96	80	744.4	95	92
29/414	107.4	6	30.8	3	52.3	9	49.0	3	77.8	14	28.5	9	7.2	5	647.0	95	-	746.3	94	-
29/450	86.4	7	24.4	7	37.0	5	24.6	4	83.5	14	12.4	7	11.5	5	473.6	(76)	-	587.1	(95)	-
29/534	81.5	5	30.5	5	44.0	7	45.0	4	76.5	11	24.0	4	17.0	2	603.5	78	73	809.0	82	98
29/542	26.5	3	6.0	2	14.0	3	4.0	1	13.5	3	0.0	0	0.0	0	127.5	20	93	176.6	22	74
29/624	77.0	5	38.4	7	38.5	8	48.9	7	75.9	13	23.5	6	15.0	3	620.8	87	74	740.2	79	89
29/684	69.0	5	47.8	4	48.7	5	58.5	5	103.8	12	52.5	7	18.5	1	807.4	77	79	944.6	75	92
29/692	27.0	3	3.5	-	13.5	2	0.0	0	8.8	3	0.0	0	0.0	0	116.2	(17)	69	157.3	(19)	93
29/805	70.0	7	36.2	6	43.4	9	54.0	5	93.8	13	35.5	8	24.0	6	638.5	98	77	698.9	90	85
29/863	85.0	8	53.6	8	71.8	9	78.2	8	122.3	12	39.8	8	38.2	8	814.5	107	77	915.1	93	86
30/ 88	96.1	8	48.0	6	48.2	10	74.4	9	112.0	12	62.5	10	26.1	5	786.6	105	85	837.0	105	90
30/ 90	148.1	7	38.6	6	39.2	11	38.0	7	101.9	15	37.3	9	16.4	6	703.7	107	74	764.9	105	80
30/219	44.0	4	6.5	3	20.5	2	10.0	1	11.7	5	0.0	0	1.1	1	137.1	26	42	246.7	32	76
30/265	101.5	9	58.5	7	75.1	12	80.2	9	107.5	15	55.9	11	37.0	7	852.8	119	74	926.3	115	81
30/283	56.0	3	11.0	2	19.6	3	30.5	3	42.0	4	3.5	1	0.0	0	240.0	28	53	295.4	35	66
30/297	101.8	9	68.7	6	82.3	9	64.3	6	120.2	15	56.1	14	36.3	9	871.0	121	71	-	-	-
30/323	88.7	6	37.7	6	49.2	7	61.2	6	76.4	8	27.8	5	16.0	5	620.7	82	78	723.6	88	91
30/390	120.0	7	54.0	6	55.7	9	57.0	7	115.5	12	40.7	12	32.0	7	735.8	(92)	84	787.7	(86)	90
30/446	96.0	5	37.5	7	54.5	7	45.0	4	95.5	10	36.5	8	26.5	6	685.9	87	83	790.1	80	95
30/493	56.5	5	16.2	5	30.4	5	32.2	5	35.5	1	0.0	0	0.0	0	261.0	45	65	348.7	59	86
30/524	67.1	5	24.8	5	23.0	4	38.5	2	53.0	6	0.0	0	0.0	0	277.4	36	58	396.1	42	83
30/584	39.5	4	0.0	0	5.5	1	58.0	2	58.5	3	1.0	1	1.6	1	239.6	22	-	350.5	32	-
30/764	50.0	3	8.6	2	21.9	4	34.0	2	53.0	5	0.0	0	1.3	1	244.6	25	61	330.3	29	82
30/775	122.1	6	34.8	6	31.8	9	32.0	3	79.3	13	35.7	7	17.0	4	696.3	86	83	648.8	69	102
31/167	90.5	5	26.1	3	41.2	7	42.0	4	94.3	11	11.5	5	15.0	4	516.3	64	84	634.9	60	104
31/197	72.5	7	15.9	2	34.4	5	35.7	6	83.8	12	6.4	4	2.0	1	367.1	69	-	461.9	63	-
31/237	105.2	9	59.0	6	53.0	8	38.9	6	119.6	12	43.6	10	38.2	5	799.6	97	80	915.2	93	92
31/438	82.0	3	18.0	1	46.0	3	54.5	1	69.0	4	0.0	0	0.0	0	336.7	22	61	415.4	36	75
31/507	120.5	6	85.5	5	56.0	7	61.0	4	114.0	11	45.5	6	43.0	4	882.0	71	78	966.7	72	86
31/619	67.5	5	15.1	3	30.0	4	42.8	3	60.0	7	4.1	2	3.0	1	309.9	43	68	458.7	45	101
31/688	113.5	10	75.1	6	84.0	9	63.8	7	109.9	16	51.1	8	53.3	8	953.8	103	96	1126.2	97	101
31/777	110.0	3	92.0	4	90.0	7	66.0	5	117.0	8	52.0	9	48.5	5	976.2	67	-	1131.2	63	-
31/782	17.7	2	0.0	0	4.0	4	10.0	2	49.3	7	0.0	0	0.0	0	156.1	37	-	207.4	35	-
31/810	95.0	7	105.0	7	73.0	7	56.5	9	120.0	16	49.7	10	46.5	7	968.2	102	-	1103.0	87	-
32/173	73.0	6	3.0	4	17.6	5	67.9	8	67.7	12	18.0	3	7.0	3	360.9	69	53	502.7	60	74
32/209	103.7	9	80.0	6	79.5	7	68.8	6	139.0	9	49.0	5	61.0	7	921.3	91	79	1073.9	100	92
32/275	14.0	1	0.0	0	5.0	1	23.5	2	36.8	6	11.8	2	0.0	0	151.6	22	51	196.6	25	66
32/408	37.4	8	5.8	4	18.4	5	28.2	5	61.8	12	8.5	1	6.0	2	281.8	69	88	382.7	68	93
32/503	64.5	5	36.5	2	23.5	3	84.5	5	81.0	8	13.0	1	15.5	2	454.9	48	69	626.2	55	94
32/507	82.5	8	49.8	5	46.4	5	92.7	7	100.1	13	27.1	6	18.3	7	591.2	86	72	721.5	90	89
33/283	12.5	2	4.0	1	20.3	2	15.0	2	41.6	4	30.7	5	0.0	0	234.9	31	60	308.8	30	79
33/384	47.5	5	15.8	4	34.6	4	38.2	5	54.9	13	10.8	5	14.6	4	378.1	83	67	420.0	77	75
33/526	57.0	3	0.0	0	36.0	1	19.0	3	18.5	6	5.7	4	5.4	2	235.0	34	-	348.6	35	-
33/613	24.5	1	13.0	1	31.0	2	12.0	2	54.0	6	45.4	4	0.0	0	318.3	36	61	441.3	46	85
33/680	28.5	3	7.5	1	31.5	1	29.0	4	50.8	7	16.0	4	7.0	2	241.4	46	63	358.3	35	85
33/702	72.0	-	19.0	-	42.0	-	87.3	-	85.6	-	32.0	-	15.6	-	576.3	-	87	948.8	-	83
33/774	34.0	1	11.0	1	36.0	1	30.5	4	35.4	7	0.0	0	5.5	2	221.4	24	52	298.5	21	70
33/856	72.0	-	16.3	-	34.5	-	86.1	-	83.7	-	28.0	-	13.0	-	552.4	-	86	536.3	-	84
33/871	24.7	3	6.3	2	29.5	3	29.0	2	27.4	4	12.3	5	0.0	0	268.2	37	78	371.0	40	108
34/ 47	42.5	5	36.5	5	42.6	5	42.9	4	98.0	15	29.4	9	25.5	-	561.9	(79)	60	690.6	73	74
34/ 52	39.6	2	18.5	1	38.5	1	42.8	2	43.6	4	11.5	1	0.0	0	306.2	27	61	433.2	31	86
34/ 78	80.0	-	15.0	-	37.5	-	60.0	-	111.5	-	21.5	-	16.5	-	613.5	-	63	768.9	-	79
34/ 80	61.0	-	14.5	-	35.5	-	37.0	-	82.5	-	16.5	-	5.0	-	448.8	-	78	622.0	-	108
34/121	11.3	2	1.7	1	12.5	2	13.0	2	20.0	4	9.0	4	0.8	1	176.8	94	72	269.4	33	110
34/138	71.7	6	46.0	4	49.7	6	62.7	4	104.4	11	23.5	8	3.2	2	610.0	73	80	735.3	75	97
34/231	54.0	5	44.4	5	48.9	3	58.5	4	73.6	13	13.5	3	8.4	4	508.0	63	67	607.6	52	80
34/319	64.7	-	50.2	-	73.2	-	52.7	-	73.5	-	19.8	-	12.8	-	528.4	-	68	701.9	-	91
34/381	65.8	6	50.8	5	66.0	5	50.7	6	73.2	16	23.1	7	13.7	7	533.2	96	65	670.9	94	82
34/405	39.5	-	13.0	-	26.0	-	51.5	-	58.0	-	4.0	-	7.0	-	388.5	-	54	497.1	-	69
34/523	36.5	-	12.0	-	22.0	-	38.0	-	38.5	-	10.0	-	6.0	-	336.5	-	62	447.0	-	82
34/581	38.0	-	11.0	-	22.0	-	41.0	-	64.0	-	18.0	-	17.0	-	449.5	-	61	553.3	-	76
34/659	71.5	6	41.5	4	45.5	1	50.0	5	79.0	11	18.0	3	20.5	3	577.2	69	-	761.3	89	-
34/762	29.3	3	7.7	3	25.5	2	15.9	3	37.9	8	5.9	2	6.6	3	273.4	50	58	415.1	50	88
34/767	20.7	4	10.3	4	19.5	2	32.2	6	34.2	12	7.6	5	4.7	5	256.2	71	-	399.9	63	-
34/828	25.6	2	15.5	1	24.5	1	2.2	2	61.9	5	0.0	0	0.0	0	243.4	30	-	359.3	30	-
35/ 60	74.0	8	54.1	5	23.2	6	49.5	11	96.3	13	11.8	6	21.3	8	543.3	99	70	817.5	87	105
35/179	63.0	7	30.8	4	26.8	8	37.5	10	42.4	16	9.9	10	15.0	10	406.3	110	66	889.2	103	146
35/271	35.5	7	7.8	2	20.6	5	8.6	5	30.0	10	19.6	5	14.9	8	370.5	77	98	478.4	75	126
35/299	51.2	5	33.3	4	18.4	6	45.0	8	28.4	9	8.9	8	19.5	4	375.5	71	70	698.6	61	129
35/334	36.7	7	8.6	2	17.7	5	7.6	5	28.8	10	21.8	5	5.8	8	316.3	77	-	420.8	75	-
35/605	60.2	2	18.4	2	16.8	1	13.6	2	34.3	7	11.0	2	12.1	6	366.1	39	91	620.4	38	158
35/643	35.0	3	21.0	2	20.0	1	7.5	3	32.9	7	18.0	4	1.0	1	279.0	43	-	-	-	-

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	S	E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
36/397	HILLCREST	3337	2614	229	31.5	3	42.4	5	78.7	10	29.3	3	33.2	4
36/530	BIRD ISLAND	3350	2618	4	-	-	-	-	-	-	21.1	6	29.0	4
36/605	LONGVALE	3336	2621	290	20.3	5	50.5	6	71.7	9	24.0	4	27.0	4
36/642	ALEXANDRIA - BOS	3342	2622	198	59.0	9	127.9	10	97.0	5	47.0	3	73.0	4
36/729	ALEXANDRIA - POL	3339	2628	204	30.3	7	35.5	6	91.9	9	27.0	3	94.0	4
37/282	BOESMANSRIVIERMOND	3342	2640	76	30.3	10	33.5	13	144.5	13	33.7	7	55.6	8
37/541	BATHURST	3331	2649	259	39.5	13	60.5	8	113.5	12	43.0	7	22.5	4
37/696	PORT ALFRED	3336	2654	61	23.9	7	60.3	12	120.2	12	32.6	3	24.3	4
38/152	GREAT FISH POINT - VRY	3332	2706	73	16.3	4	90.8	14	96.5	12	54.4	9	39.2	8
40/ 35	LANGEBAAN - POL	3305	1802	5	7.5	3	5.5	1	3.5	1	17.5	3	0.5	1
40/146	DASSEN ISLAND - VRY	3324	1805	5	25.2	8	1.9	4	10.6	1	30.7	5	1.6	1
40/604	HOPEFIELD - POL	3304	1821	30	7.5	1	5.3	3	0.0	0	25.5	5	3.0	1
40/653	THE TOWERS	3323	1822	229	23.5	5	8.0	3	12.3	2	48.5	9	6.5	3
40/682	DARLING - POL	3322	1823	152	29.3	5	4.5	2	11.0	1	31.2	8	8.9	3
40/875	VLAKVLEI	3305	1836	46	12.5	3	3.0	1	8.0	1	21.5	7	4.0	1
41/ 60	BURGHERSPOST	3330	1832	183	46.5	7	7.0	3	0.0	0	45.3	7	10.2	3
41/279	MOORREESBURG - POL	3309	1840	152	18.0	3	3.0	2	9.5	1	21.3	6	7.5	1
41/301	KORINGBERG	3301	1841	150	14.0	4	2.7	3	10.0	3	36.7	9	7.0	1
41/347	LANGGEWENS - AGR	3317	1842	91	16.5	4	5.2	3	8.7	1	35.3	5	6.5	1
41/417	MALMESBURY - TNK	3327	1844	140	12.0	2	0.0	0	10.5	1	38.5	6	7.0	3
41/713	RIEBEEK - KASTEEL - MUN	3323	1854	122	35.0	2	0.0	0	0.0	0	66.0	3	15.0	1
41/836	RONDEBEUMEL	3326	1858	79	17.2	4	6.4	2	13.0	1	53.1	8	6.2	3
41/871	PORTERVILLE - MUN	3301	1900	137	26.1	4	22.4	5	22.2	2	47.1	8	17.5	5
42/ 11	SARON - COL	3311	1901	120	0.0	0	19.0	4	11.1	2	47.5	7	2.5	1
42/198	TULBAGH	3318	1907	150	7.2	4	9.3	5	11.3	4	41.5	7	6.0	1
42/201	WATERFALL - BOS	3321	1907	117	32.5	4	18.1	5	13.5	1	68.7	9	19.5	1
42/227	TULBAGH - POL	3317	1908	155	6.5	2	5.0	1	11.5	1	45.5	5	6.0	1
42/233	FONTEINBERG	3323	1908	305	20.9	6	22.6	5	8.5	2	54.0	11	26.3	4
42/256	OBIQUA - TNK	3316	1909	155	13.0	1	5.9	2	7.0	1	42.3	5	6.0	1
42/264	KNOLVLEI - BOS	3324	1909	215	2.4	1	9.0	4	4.1	1	53.5	5	28.5	2
42/266	VERKERYKER	3326	1909	305	16.0	2	14.0	2	8.0	1	80.5	4	0.0	0
42/280	REMHOOGTE	3310	1910	760	26.0	3	14.3	3	19.9	2	105.2	7	22.2	4
42/325	KLUITJESKRAAL - BOS	3325	1911	268	3.0	1	10.3	4	4.0	1	52.7	5	26.5	2
42/355	WOLSELEY - POL	3325	1912	262	3.5	1	5.0	1	9.0	1	41.0	3	25.0	2
42/532	CERES - TNK	3322	1918	456	29.1	3	16.0	4	4.0	2	103.8	5	46.0	2
42/532A	CERES - MUN	3322	1918	456	29.7	3	15.2	3	4.9	2	93.2	8	45.5	2
42/581	BOKVELDSKLOOF	3311	1920	1067	0.0	0	0.0	0	0.0	0	60.5	2	0.0	0
42/869	NOOITGEDACHT	3309	1923	998	0.0	0	5.4	2	0.0	0	23.5	4	0.0	0
42/802	AGTERFONTEIN	3322	1927	536	5.0	2	8.0	2	2.9	2	39.0	5	6.5	1
43/169	KLONDYKE	3319	1934	1219	39.3	3	31.5	3	0.0	0	65.8	10	10.1	2
43/329	DE DOORNS - POL	3329	1941	478	0.0	0	3.0	1	0.0	0	36.0	3	0.0	0
43/516	SPES BONA	3304	1948	604	0.0	0	0.6	2	4.5	1	46.0	3	0.0	0
43/566	MATROOSBERG	3326	1949	965	0.3	1	12.8	4	6.7	3	57.2	5	0.0	0
44/ 50	TOWNSRIVIER - POL	3320	2002	762	0.0	0	3.5	2	2.0	1	69.1	4	0.0	0
44/286	JAN-DE-BOERS	3316	2010	847	0.0	0	2.5	1	3.5	2	34.0	3	0.5	1
44/765	PIETER MEINTJES - SAR	3315	2026	1065	0.0	0	11.0	2	9.0	3	42.0	5	1.5	1
45/134	MATJIESFONTEIN - SAR	3314	2035	904	0.0	0	(0.3)	(1)	6.0	2	24.5	3	0.0	0
45/184	OWARS-IN-DIE-WEG	3304	2037	914	0.0	0	31.0	2	0.0	0	29.5	3	0.0	0
45/224	WHITE HILL - SAR	3314	2038	643	0.0	0	4.7	3	8.6	4	31.8	4	0.0	0
45/611	LAINGSBURG	3311	2051	659	0.0	0	12.5	3	7.5	4	9.5	2	2.0	1
45/848	FABERSKRAAL	3308	2059	790	0.0	0	8.3	2	19.2	3	15.0	2	4.2	1
45/857	FLORISKRAALOAN	3317	2059	610	0.0	0	5.1	2	11.0	3	48.1	4	1.0	1
46/ 58	BUFFELSVLEI	3328	2102	381	2.5	1	14.5	3	13.7	4	13.5	4	0.0	0
46/957	KOUP - SAR	3307	2116	733	0.0	0	26.0	2	17.6	5	13.5	2	0.0	0
46/471	RIETVLEI	3321	2116	853	0.0	0	7.5	1	23.5	3	26.5	3	8.5	1
46/479	LADISMITH - TNK	3329	2116	533	9.5	1	25.6	4	47.4	5	7.2	3	0.0	0
46/809	ZOAR - COL	3329	2127	515	17.5	2	0.0	0	46.5	3	10.0	3	0.0	0
46/898	OPSOEK - POS	3328	2130	518	0.0	0	24.5	3	43.5	3	12.5	1	0.0	0
47/205	MATJESVLEI GANKA - BO	3325	2137	610	2.0	1	50.2	3	32.5	3	22.0	1	0.0	0
47/359	CALITZDORP - BAN	3329	2142	366	0.0	0	31.7	5	27.0	3	14.5	3	3.5	1
47/436	WELTEVREDEN	3316	2145	511	0.0	0	13.0	2	19.5	4	26.0	2	0.0	0
47/716	KAUISRIVIER	3326	2154	579	23.0	3	51.5	4	49.5	4	45.5	4	0.0	0
47/765	OANASKUS	3315	2156	910	0.0	0	8.7	2	30.7	5	23.5	2	0.0	0
47/801	KLIPHUISVLEI - BOS	3321	2157	1370	0.0	-	32.5	-	43.0	-	34.5	-	0.4	-
48/ 43	PRINCE ALBERT - TNK	3313	2202	686	0.0	0	10.0	2	25.5	5	33.0	2	0.0	0
48/ 51	DEMETSVLEI - BOS	3321	2202	1525	3.0	-	48.0	-	46.0	-	47.5	-	2.9	-
48/ 79	SWARTBERG - BOS	3319	2203	1600	9.0	-	140.0	-	72.0	-	63.5	-	8.5	-
48/ 83	MATJIESRIVIER - SKL	3323	2203	732	13.7	1	44.4	5	66.2	6	35.0	4	9.8	2
48/142	ALBERTSBERG - BOS	3322	2205	1067	25.0	-	124.0	-	78.0	-	51.0	-	11.5	-
48/275	ZACHARIASFONTEIN	3305	2210	815	0.2	1	11.4	4	38.5	5	43.6	5	3.7	2
48/383	KANGOGROTTE	3323	2213	640	11.0	2	27.5	5	32.0	6	27.5	5	6.0	1
48/564	MELVILLE DAM	3324	2219	762	20.5	3	34.9	8	33.8	5	52.3	6	9.0	2
48/624	RUST-EN-VREDE	3324	2221	762	23.2	4	26.9	5	34.8	8	53.6	4	6.4	2
49/ 30	KLAARSTROOM - POL	3320	2232	732	0.0	0	8.7	2	19.5	5	18.5	2	1.1	1
49/ 60	DE RUST - POL	3330	2232	533	11.5	2	17.5	3	20.0	4	24.0	1	4.2	2
49/372	RONDAWEL	3312	2243	853	0.0	0	11.3	3	24.0	4	13.3	1	0.0	0
49/562	NATJESVLEI	3322	2249	838	0.4	1	18.0	2	30.5	4	18.0	2	0.0	0
50/ 88	BARANDAS - SAR	3328	2302	585	6.5	1	13.0	3	25.5	4	24.0	3	0.2	1
50/132	STRYDOMSVLEI	3312	2305	762	0.0	0	7.5	4	17.0	2	9.0	2	0.0	0
50/205	BARNARDSDAL	3325	2307	686	6.2	1	4.9	2	30.3	4	12.0	2	0.0	0
50/230	VONDELING - SAR	3320	2308	680	0.0	0	4.9	3	18.5	3	6.1	2	0.0	0
50/527	MIDDELKRAAL	3317	2316	762	0.0	0	31.5	3	26.6	5	37.7	5	1.5	1
50/745	SCHILPADBERN	3325	2325	1067	0.0	0	29.5	3	28.0	3	25.3	3	0.0	0
50/785	VOLSTRUISLEEGTE	3305	2327	732	0.0	0	34.0	4	29.0	5	21.5	3	0.0	0
50/887	MILLONMORE - MUN	3317	2330	830	2.5	1	31.6	5	39.7	7	27.2	6	0.9	2
51/ 5	NINOMEUMEL	3305	2331	838	0.0	0	32.9	3	36.5	5	32.8	3	0.0	0
51/285	LOMAR	3315	2340	732	3.0	0	21.3	4	35.9	6	26.4	4	0.0	0
51/541	GLENMORE	3311	2342	610	3.0	1	43.5	5	60.0	8	16.0	4	0.0	0
51/430	MOOREDALE	3310	2345	686	5.7	1	52.4	5	38.3	8	19.6	3	0.0	0
51/580	FULLARTON	3310	2350	414	6.2	1	55.9	3	28.5	7	15.0	2	1.3	1

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/RD	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
36/397	73.8	5	31.7	3	47.4	4	29.2	4	54.0	9	33.6	6	26.2	2	531.0	58	-	627.8	58	-
36/530	21.0	4	21.5	3	11.0	3	12.0	6	15.8	10	14.2	6	2.5	4	(142.1)	(48)	-	-	-	-
36/605	70.3	5	26.6	4	37.5	2	21.5	3	31.3	8	22.5	8	13.5	3	416.7	61	73	517.8	56	91
36/642	(37.0)	-	51.4	3	68.5	3	42.5	6	60.0	9	35.5	3	17.5	3	(706.4)	(60)	-	(767.9)	(69)	-
36/729	50.9	5	25.4	3	43.2	2	27.5	4	40.3	5	23.7	5	18.5	3	468.2	56	73	(498.0)	(51)	-
37/282	70.8	8	48.7	7	26.3	8	24.9	11	42.0	13	26.1	14	8.3	6	544.7	118	84	559.3	113	86
37/941	50.2	6	33.1	6	36.5	4	23.5	10	59.5	11	33.5	12	12.6	3	527.9	96	76	572.4	95	83
37/696	58.7	5	43.2	5	32.7	5	35.3	11	48.9	10	19.7	9	7.6	3	507.4	86	76	507.1	68	76
38/152	40.8	7	30.4	6	41.9	8	23.4	11	36.9	13	41.0	11	16.2	6	527.8	109	89	531.5	90	90
40/ 35	35.5	5	15.0	4	18.5	7	14.0	4	17.5	1	0.0	0	0.0	0	135.0	30	53	216.0	35	85
40/146	93.6	10	24.5	8	40.6	12	23.4	8	23.8	5	0.1	1	2.3	2	238.5	65	68	314.3	68	89
40/604	34.3	5	13.8	4	49.5	10	43.0	8	40.0	3	6.6	2	2.6	2	231.1	44	70	260.4	37	79
40/653	57.0	12	43.5	10	64.6	13	42.0	7	51.5	6	6.9	3	6.5	2	370.8	75	78	404.0	75	85
40/682	64.2	11	47.3	8	59.0	14	41.4	8	58.1	6	5.0	2	8.0	1	367.9	69	73	413.3	73	83
40/875	25.9	8	7.5	5	49.6	14	40.2	8	36.0	4	6.5	1	3.0	1	217.7	54	-	272.9	60	-
41/ 60	87.8	12	57.4	11	82.4	12	74.7	8	41.5	5	5.0	2	7.0	2	464.8	72	82	515.6	74	90
41/279	27.9	6	19.2	7	84.0	12	47.7	7	36.5	4	6.3	2	3.0	1	283.9	52	-	314.4	53	-
41/301	29.2	8	16.4	7	40.5	13	34.6	8	30.8	5	2.5	4	2.5	1	226.9	66	-	327.6	74	-
41/347	39.3	8	29.3	10	61.9	14	45.0	7	52.2	5	10.5	2	2.8	2	313.2	62	81	392.7	60	101
41/417	48.8	8	27.7	9	54.2	13	60.8	7	47.8	6	0.0	0	1.0	1	308.3	56	68	366.2	45	81
41/713	113.0	6	55.5	4	114.0	6	74.5	4	45.0	2	0.0	0	0.0	0	518.0	28	73	620.0	31	88
41/834	37.8	7	25.8	3	55.7	11	45.7	6	34.8	3	0.3	1	0.0	0	296.0	49	61	445.6	57	92
41/871	42.2	8	30.3	7	58.2	16	42.7	8	45.5	9	1.6	4	0.9	2	346.7	78	81	451.5	74	105
42/ 11	51.5	9	28.5	6	99.2	13	38.5	8	29.0	2	5.5	2	5.0	1	337.3	55	-	425.7	53	-
42/198	25.8	5	22.7	6	59.6	13	57.8	10	64.7	6	9.7	3	3.6	2	319.2	68	-	374.9	65	-
42/201	58.6	8	53.2	9	92.0	12	78.3	7	69.5	5	4.5	2	8.5	2	516.9	65	-	677.2	64	-
42/227	37.5	6	26.0	5	54.1	10	52.5	6	95.0	4	9.5	1	0.0	0	349.1	42	73	401.3	48	84
42/233	66.1	11	47.0	10	96.8	16	74.0	8	83.5	8	7.8	3	8.0	3	515.5	87	-	663.0	88	-
42/256	34.8	5	21.5	4	54.7	10	39.5	6	83.0	3	9.5	1	0.0	0	317.2	39	-	353.8	40	-
42/264	47.8	6	28.3	3	75.0	11	58.5	4	86.0	4	9.0	1	3.5	1	405.8	43	-	539.5	50	-
42/266	53.0	5	19.0	2	72.0	11	56.5	4	83.0	4	8.5	1	15.5	1	426.0	37	-	646.1	45	-
42/280	83.3	5	48.6	11	108.3	18	119.5	8	170.6	8	15.0	4	2.6	2	735.5	75	-	870.0	64	-
42/325	47.0	6	28.7	3	72.0	11	56.5	4	82.0	4	8.5	1	3.5	1	394.7	43	61	528.6	50	82
42/355	39.0	4	31.0	3	73.0	11	60.0	6	-	-	-	-	-	-	(286.5)	(32)	-	437.1	43	71
42/532	96.0	8	69.0	4	143.8	15	153.0	6	169.3	6	9.0	1	11.0	1	850.0	57	79	1003.1	61	93
42/932A	88.5	7	68.3	8	116.9	12	152.6	7	156.0	6	11.0	2	12.2	2	794.0	62	72	979.2	72	89
42/581	41.5	4	12.0	1	58.0	5	99.0	5	101.5	3	0.0	0	7.0	1	379.5	21	57	463.5	21	70
42/669	11.7	2	10.7	2	14.4	7	14.9	4	28.5	3	0.0	0	0.0	0	109.1	24	-	-	-	-
42/802	28.5	6	10.5	2	46.6	13	47.8	6	59.5	6	0.0	0	0.0	0	254.3	45	64	303.9	53	77
43/109	52.8	8	24.2	2	60.6	13	53.4	8	82.3	6	0.7	1	0.8	1	421.5	57	-	604.2	60	-
43/329	15.5	3	7.7	2	19.0	6	27.0	4	54.0	3	0.0	0	0.0	0	162.2	22	59	169.0	16	62
43/516	3.0	1	1.0	1	13.5	3	2.0	1	15.5	2	0.0	0	0.0	0	88.1	14	74	102.7	17	87
43/566	9.1	4	5.5	3	11.4	6	10.7	6	30.2	4	1.1	1	0.0	0	145.0	37	60	189.5	44	78
44/ 50	9.0	4	7.0	2	17.0	5	7.0	4	23.5	3	0.0	0	0.0	0	138.1	25	63	199.7	33	91
44/286	7.5	2	7.5	3	14.0	5	11.5	3	21.3	4	0.0	0	0.0	0	102.3	24	-	122.9	25	-
44/765	18.0	2	18.0	2	3.2	2	30.1	3	28.0	3	0.0	0	0.0	0	155.8	23	55	136.0	18	48
45/134	0.5	1	5.0	1	2.8	2	6.3	2	12.5	3	0.0	0	0.0	0	(57.9)	(15)	-	(90.6)	(20)	-
45/184	4.0	1	0.0	0	6.5	2	4.5	1	17.0	3	0.0	0	0.0	0	92.5	12	65	(103.5)	(12)	-
45/224	2.5	1	2.5	1	4.3	6	5.7	1	10.5	3	0.0	0	0.0	0	70.6	23	55	106.0	32	83
45/611	2.9	1	2.5	1	3.3	2	3.0	1	4.5	3	0.0	0	0.0	0	47.7	18	43	59.0	18	54
45/848	3.5	1	0.4	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	50.6	10	-	93.4	13	-
45/857	17.5	4	1.6	2	6.5	2	1.9	2	5.0	3	0.0	0	0.0	0	97.7	23	-	119.3	23	-
46/ 58	15.3	2	2.5	2	10.2	5	12.5	3	14.0	2	0.0	0	0.0	0	98.7	26	58	114.7	22	67
46/457	0.0	0	0.0	0	0.0	0	0.0	0	12.5	4	0.0	0	0.0	0	69.6	13	61	99.1	15	87
46/471	15.5	2	7.5	2	3.0	1	20.9	3	15.5	3	0.0	0	0.0	0	128.4	19	68	154.8	17	82
46/479	33.0	4	14.5	3	7.2	4	13.3	3	20.6	5	3.1	2	0.0	0	161.4	34	55	214.0	51	65
46/809	15.0	2	10.0	2	13.0	2	7.0	2	6.0	2	7.5	1	0.0	0	132.5	19	-	158.5	19	-
46/898	13.0	1	15.0	2	22.0	3	2.5	1	21.0	3	4.0	1	0.0	0	158.9	18	67	186.0	16	79
47/205	0.0	0	0.0	0	0.0	0	5.5	1	9.0	2	6.0	1	0.0	0	127.2	12	-	235.2	18	-
47/359	20.1	1	3.0	2	2.5	2	5.0	1	8.5	4	1.5	1	0.0	0	115.3	23	70	197.3	25	121
47/436	0.0	0	0.0	0	1.5	1	5.2	1	4.8	1	0.0	0	0.0	0	70.0	11	47	109.5	15	74
47/718	31.5	2	28.0	3	26.2	7	9.6	2	26.7	6	3.5	1	0.0	0	295.0	36	71	418.8	32	101
47/765	1.0	1	0.0	0	3.4	1	11.8	2	5.6	1	0.0	0	0.0	0	84.7	14	-	118.8	17	-
47/801	36.5	-	16.5	-	23.0	-	44.0	-	27.0	-	3.0	-	0.0	-	260.4	-	-	386.4	-	-
48/ 43	0.0	0	0.0	0	3.0	2	3.5	1	1.3	1	0.0	0	0.0	0	76.3	13	42	115.5	14	63
48/ 51	39.0	-	7.5	-	22.0	-	58.0	-	44.0	-	7.0	-	0.0	-	318.5	-	-	427.0	-	-
48/ 79	34.5	-	32.0	-	23.0	-	78.0	-	75.0	-	25.0	-	0.0	-	560.5	-	-	443.0	-	-
48/ 83	30.6	5	19.0	2	33.9	6	27.3	3	33.5	5	19.0	1	0.0	0	332.2	40	77	352.2	40	82
48/142	40.5	-	37.0	-	32.5	-	41.5	-	60.0	-	17.0	-	0.0	-	518.0	-	-	671.0	-	-
48/275	0.0	0	4.1	2	2.9	2	2.4	2	1.7	2	0.1	1	0.0	0	108.6	26	73	148.5	29	100
48/383	23.5	5	14.0	4	12.3	6	8.0	1	20.9	7	4.5	1	0.0	0	169.2	43	-	293.3	43	-
48/564	41.0	5	33.5	5	20.2	7	13.7	2	50.8	9	12.9	3	0.0	0	322.6	55	-	392.8	58	-
48/624	63.0	6	37.1	5	29.0	5	19.0	2	50.5	8	10.5	1	0.0	0	354.0	50	61	421.0	55	72
49/ 50	3.0	1	0.5	1	6.5	3	11.0	1	2.5	4	0.0	0	0.0	0	71.3	20	40	141.4	23	80
49/ 68	32.5	4	19.5	4	15.0	2	6.5	2	21.9	6	0.0	0	0.0	0	172.6	30	53	223.2	29	68
49/372	0.0	0	3.0	1	0.0	0	4.7	3	2.6	1	0.0	0	0.0	0	58.9	13	47	102.5	14	82
49/562	0.0	0	0.0	0	4.5	2	4.5	1	3.5	2	0.0	0	0.0	0	79.4	14	58	141.8	20	103
50/ 58	19.1	4	0.0	0	7.8	2	0.0	0	5.5	1	0.0	0	0.0	0	101.6	19	49	186.5	29	90
50/132	0.0	0	0.0	0	0.0	0	0.0	0	7.5	3	0.0	0	0.0	0	41.0	11	29	63.0	12	45
50/205	18.7	3	1.0	1	7.0	3	0.0	0	8.3	5	4.0	1	0.0	0	92.4	22	38	152.4	22	63
50/230	4.9	2	0.0	0	3.0	1	0.0	0	13.3	6	0.0	0	0.0	0	52.7	17	33	58.9	14	37
50/527	5.4	3	3.5	2	6.9	2	2.1	2	22.0	3	5.0	1	0.0	0	136.2	27	77	180.4	24	102
50/749	21.1	2	6.0	1	13.5	2	9.5	1	13.5	1	0.0	0	0.0	0	146.4	16	59	262.4	22	105
50/785	0.0	0	0.0	0	0.0	0	2.0	1	15.9	6	16.3	2	0.0	0	118.7	21	77	127.5	17	83
50/887	4.3	4	1.8	2	2.7	4	6.2	4	21.8	8	11.2	2	0.0	0	149.9	45	63	160.0	42	67
51/ 5	0.0	0	0.0	0	0.0	0	7.0	1	22.8	5	27.9	2	0.0	0	157.9	19	92	154.5	18	90
51/285	0.0	0	0.0	0	0.0	0	5.0	1	31.4	7	19.7	2	0.0	0	139.7	24	67	145.9	22	70
51/341	8.3	1	3.0	1	1.7	2	18.5	1	44.4	7	20.5	1	0.0	0	207.9	31	98	204.5	30	96
51/430	2.7	1	2.7	2	1.5	1	30.5	2	33.8	8	25.0	1	7.0	1	219.2	33	91	206.0	32	86
51/580	4.1	2	0.0	0	0.0	0	20.5	2	21.3	4	29.0	3	0.0	0	181.8	25	99	191.0	23	104

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	S	E	M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
52/270	KOEIFONTEIN	3330	2409	732	5.0	1	19.5	3	32.5	5	15.0	2	1.5	1
52/571	KLIPPLAAT - SAR	3301	2420	619	5.0	1	17.5	3	92.2	7	25.0	3	2.0	1
52/590	STEYTLERVILLE - MAG	3320	2420	419	4.0	2	28.7	3	40.0	8	17.0	5	2.5	1
52/765	KRANSKOP	3315	2426	610	5.5	1	30.3	3	73.2	6	30.0	4	9.5	1
52/886	WAAIPOORT	3316	2430	579	7.0	1	33.5	2	68.0	5	23.8	4	5.3	1
53/ 55	SCHUINSPAD	3325	2432	457	3.5	1	18.0	2	54.0	7	20.0	5	5.0	2
53/432	EENSTAAGOM	3312	2445	572	5.0	1	33.5	4	52.3	8	29.5	4	3.0	1
53/588	WOLWEFONTEIN - POL	3318	2450	579	0.0	0	20.5	3	53.5	6	15.5	3	0.0	0
54/177	MORGENPRACHT	3327	2506	236	0.0	0	12.5	3	55.2	3	7.5	1	12.5	1
54/253	MENTZDAM	3313	2509	303	3.0	1	20.0	2	46.8	6	24.3	3	3.3	2
54/293	GLENCONNER - POL	3323	2510	214	15.0	3	20.5	5	91.5	9	20.5	5	7.0	1
54/670	KLIPFONTEIN	3310	2523	457	0.0	0	28.1	2	71.7	5	18.2	2	10.0	1
54/755	KEEVYSPOS - POL	3305	2526	380	1.6	2	47.6	3	36.0	5	16.5	3	16.5	2
54/805	HILLSIDE	3325	2527	101	12.1	4	54.1	7	64.8	13	21.7	4	10.3	2
55/ 83	ENON - COL	3323	2533	135	24.6	6	71.1	6	103.0	12	28.8	5	22.0	2
55/108	SONDAGSRIVIER - BOS	3328	2534	716	24.5	-	98.0	-	49.5	-	0.0	-	59.0	-
55/410	ZUURBERG - BOS	3320	2544	594	46.5	5	106.8	9	142.5	11	33.0	2	38.0	3
55/447	ADDO OLIFANTPARK	3327	2545	152	17.0	2	25.5	3	132.5	7	11.0	1	21.0	1
55/500	FERNIEBRAE - BOS	3320	2547	686	5.0	-	88.5	-	101.0	-	22.5	-	25.5	-
55/655	TEMBANI	3325	2552	152	0.0	0	16.5	1	152.0	7	0.0	0	20.0	2
56/ 65	STEENBOKHOEK	3305	2603	451	0.0	0	27.8	5	75.8	9	16.0	3	23.3	3
56/139	ALICEDALE	3319	2605	276	12.0	3	23.5	6	129.0	7	15.0	2	16.5	1
56/312	RIEBEEK - BOS	3312	2611	685	11.0	2	41.5	7	116.5	12	27.5	2	29.9	3
56/364	CARLISLE BRIDGE - POL	3304	2613	455	3.0	2	22.3	5	114.3	12	17.0	4	19.0	2
56/532	CARLSRUST	3322	2618	640	32.3	8	109.9	11	107.5	14	24.5	4	24.5	5
56/597	CLIFTON	3327	2620	389	29.7	6	58.7	7	95.5	11	16.5	2	23.5	3
56/709	FIR GLEN	3319	2624	610	28.0	5	140.5	10	93.6	13	37.6	7	23.5	4
56/737	SLAAIKRAAL	3317	2625	594	7.6	2	47.9	8	129.9	13	17.0	4	16.2	4
56/862	HOWIESONS POORT	3322	2629	530	42.5	5	94.5	7	94.9	12	23.0	3	17.3	3
57/ 48	GRAHAMSTOWN - VET	3318	2632	539	19.3	4	83.1	13	113.5	11	26.0	5	13.0	4
57/ 48A	GRAHAMSTOWN - TNK	3318	2632	539	18.7	3	108.6	12	120.2	12	29.0	4	14.0	3
57/ 48B	GRAHAMSTOWN - MUN	3318	2632	539	27.5	4	73.0	6	195.2	10	32.5	4	17.3	4
57/108	SUNNYSIDE	3318	2634	565	21.0	3	105.0	7	105.5	10	31.0	4	15.5	3
57/188	FORT BROWN - POL	3308	2637	305	5.6	3	73.3	6	86.0	8	26.8	4	15.2	3
57/560	COMMITTEES - POL	3310	2650	150	4.4	3	20.8	6	191.0	10	22.5	4	20.4	3
57/737	FRASERS CAMP	3317	2655	575	29.7	4	83.6	5	136.1	10	32.8	4	10.5	2
58/ 24	KAFFIRDRIFT - POL	3324	2701	150	28.1	6	76.1	9	76.0	11	40.6	8	25.0	3
58/192	PEODIE - MAG	3312	2707	305	21.5	3	40.7	5	109.8	8	31.2	6	15.0	2
58/334	LINE DRIFT	3304	2712	150	0.0	0	57.5	4	51.5	5	34.0	3	0.0	0
58/644	BELL - POL	3314	2722	150	24.7	5	42.7	8	251.8	10	33.5	3	53.5	4
59/ 43	RELEASED AREAS 33 - NAF	3313	2732	137	20.0	3	74.0	7	91.4	11	30.5	4	53.0	4
59/158	RICHMOND	3308	2736	152	22.9	6	68.6	11	99.0	10	33.2	7	46.5	6
59/243	SILVERDALES	3303	2739	232	29.0	3	151.0	9	130.0	9	37.5	4	19.0	2
59/511	EAST LONDON - AGR	3301	2748	185	21.8	7	123.9	16	113.8	11	53.2	7	41.2	8
59/572	EAST LONDON - NK	3302	2750	125	24.2	7	112.1	17	119.6	13	39.7	8	45.7	9
59/722	EAST LONDON - SIGNAL STATION	3302	2755	44	27.3	11	112.3	17	136.3	13	38.5	10	66.6	8
59/722A	EAST LONDON - QUEENS PARK	3302	2755	38	12.6	5	100.6	10	109.6	9	35.0	5	55.6	6
60/620	CAPE COLUMBINE - VRT	3250	1751	60	13.1	7	0.6	3	3.7	2	25.3	6	5.2	5
60/780	SALDANHA - POL	3300	1756	8	14.0	6	5.3	2	6.5	2	20.9	6	0.0	0
60/864	VREDENBURG - POL	3254	1759	120	16.7	5	1.7	2	3.5	1	35.6	4	9.1	3
61/256	LAAIPLEK	3246	1809	9	12.0	4	1.0	1	4.0	1	18.3	5	4.0	1
61/736	DROMMELVLEI	3246	1825	64	11.9	5	3.6	1	0.0	0	28.0	7	8.2	3
62/379	HELDERVUE	3249	1843	820	26.2	3	16.9	3	29.0	2	36.7	9	18.0	3
62/671	BENDEKUIL - POL	3241	1853	150	1.5	1	3.7	2	11.2	3	30.6	6	5.0	1
62/767	MIDDELDEURVLEI	3247	1856	152	1.0	1	5.5	3	8.5	2	30.0	6	4.5	2
63/ 5	CITRUSDAL	3235	1901	230	1.8	1	0.3	1	0.2	1	46.2	5	0.4	1
63/ 70	GOROMONZI	3240	1903	229	11.0	3	6.0	3	2.8	3	44.0	5	6.0	2
63/452	KROMRIVIER	3232	1916	914	3.0	2	0.7	1	4.2	4	45.0	5	4.5	1
63/718	EXCELSIOR	3258	1924	922	1.0	1	3.0	1	1.0	1	35.1	3	0.0	0
64/536	SOUTPANSKOPPIES	3256	1948	533	0.0	0	0.0	0	5.5	2	81.0	3	0.0	0
66/ 27	DUMURE	3257	2031	1295	0.0	0	20.0	1	12.5	1	25.2	2	0.0	0
66/304	GUNSFONTEIN	3234	2041	1552	1.5	1	38.5	4	19.5	4	26.5	3	0.0	0
66/582	SKIETFONTEIN	3242	2050	1319	9.5	1	48.0	3	18.0	4	31.5	3	10.0	1
66/661	PORTUGAELSRIVIER	3231	2053	1372	0.0	0	0.0	0	40.0	3	27.0	1	0.0	0
66/857	DE FONTEIN	3247	2059	1065	4.0	1	58.5	4	0.0	0	14.0	1	1.2	1
67/279	VANWYKSPLAAS	3239	2110	1067	0.0	0	109.0	4	35.0	2	0.0	0	4.0	1
67/704	DE LIST	3244	2124	762	0.0	0	61.0	4	12.9	3	16.2	1	0.2	1
68/ 10	NERMEVILLE - POL	3240	2131	732	0.0	0	63.5	3	16.0	2	23.0	1	0.0	0
68/329	PRINCE ALBERT ROAD - SAR	3259	2141	640	0.0	0	17.0	2	23.5	5	23.0	1	0.0	0
68/547	ZEEKOEVLEI	3237	2149	625	0.0	0	93.5	4	24.0	3	21.5	1	0.0	0
68/589	WILGERFONTEIN	3249	2150	619	0.0	0	52.0	4	13.5	4	28.5	1	0.5	1
68/857	LEEU GAMKA - SAR	3247	2159	555	0.0	0	47.9	4	22.5	3	11.6	1	0.0	0
69/320	LAMMERKRAAL - WES	3250	2211	686	0.0	0	53.5	4	35.5	4	21.0	3	0.0	0
69/483	LETJIESBOS - SAR	3233	2217	671	0.0	0	90.3	3	50.0	5	13.8	3	0.0	0
69/559	LAMMERKRAAL	3249	2219	792	0.0	0	53.5	3	42.0	4	18.5	3	0.0	0
69/625	RIETFONTEIN	3255	2221	899	0.0	0	35.8	3	27.5	4	19.1	3	0.0	0
69/674	BAKOVENFONTEIN	3244	2223	808	0.0	0	42.0	2	62.6	6	13.7	2	0.0	0
69/856	PALMIETFONTEIN	3246	2229	1189	0.0	0	41.1	4	35.1	5	15.0	2	0.0	0
70/ 33	CYPHERFONTEIN	3233	2232	860	0.0	0	78.0	4	47.0	5	17.5	3	0.0	0
70/ 93	NOBLESFONTEIN	3234	2234	853	0.0	0	64.2	4	38.9	5	13.8	2	0.0	0
70/525	KLIPSTAAL	3245	2248	861	0.0	0	39.4	3	50.6	6	23.0	2	0.0	0
70/770	AARDOORNS	3250	2256	838	0.0	0	39.6	3	50.5	4	37.5	2	0.0	0
71/106	MIDDELKRAAL	3246	2304	814	0.0	0	28.0	2	41.0	5	31.0	2	0.0	0
71/121	VEREKUIL	3231	2305	853	0.0	0	67.0	2	94.9	7	32.1	2	0.0	0
71/264	RIETBRON	3254	2309	762	2.5	1	27.1	5	29.9	5	40.0	3	0.0	0
71/337	WEEGMAARSPOORT	3237	2312	853	0.0	0	146.5	3	69.8	8	32.5	2	1.5	1
71/615	RUS-EN-VREDE	3245	2321	823	0.0	0	59.5	3	63.7	6	28.5	3	0.0	0
72/662	SKOONGESIG	3232	2353	844	0.0	0	56.5	3	47.5	7	29.7	3	2.5	1
72/712	CHELMSFORD	3252	2354	808	2.5	1	31.0	2	(17.0)	(3)	17.0	2	1.5	1
73/377	STOCKDALE	3247	2413	853	0.0	0	33.5	2	54.3	6	17.8	4	9.5	1

RAINFALL 1969

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
52/270	20.0	2	4.0	1	4.0	2	20.0	1	19.0	9	21.0	2	0.0	0	161.5	29	67	215.0	22	90
52/571	2.5	1	0.0	0	1.0	2	9.0	2	23.4	5	17.6	5	0.0	0	195.4	30	83	208.9	23	89
52/590	4.0	1	1.6	2	0.0	0	9.0	2	23.5	7	17.4	5	0.0	0	147.7	36	63	173.0	32	74
52/765	11.5	1	1.6	1	8.0	1	3.3	1	24.1	6	14.6	3	0.0	0	211.6	28	116	241.0	22	132
52/886	8.4	1	4.0	1	4.5	1	3.4	1	24.0	6	9.0	1	3.0	1	198.9	25	94	223.5	19	105
53/ 55	5.5	2	4.5	2	4.0	2	3.5	2	33.0	7	11.0	4	0.0	0	162.0	36	-	167.8	25	-
53/432	4.5	1	3.5	1	5.7	2	0.0	0	28.5	7	17.4	4	4.6	2	187.9	35	80	194.2	27	83
53/586	8.0	1	0.0	0	5.9	2	3.0	1	20.5	5	15.0	1	0.0	0	141.9	22	51	164.2	19	59
54/177	0.0	0	0.0	0	5.0	1	3.5	1	14.0	2	10.0	2	0.0	0	120.2	14	53	211.4	18	92
54/253	6.7	3	5.5	1	3.0	3	3.2	2	13.5	5	14.0	2	0.0	0	145.3	30	58	250.5	29	99
54/293	4.5	2	6.5	2	14.6	4	17.5	3	24.2	5	8.0	2	7.0	1	239.0	42	79	294.4	40	98
54/670	10.1	1	7.5	2	0.0	0	6.5	1	22.0	4	19.3	2	0.0	0	193.4	20	72	231.6	19	86
54/755	8.7	2	6.6	2	2.0	2	8.8	2	21.3	6	18.6	4	7.0	1	192.9	34	-	262.8	33	-
54/805	26.4	4	8.2	3	11.5	5	14.0	4	30.6	8	17.8	6	5.5	7	277.0	67	-	344.2	60	-
55/ 83	27.3	3	12.0	2	18.6	2	27.0	5	41.7	7	12.0	4	11.5	2	399.6	56	-	478.9	63	-
55/108	17.0	-	9.0	-	21.0	-	21.5	-	37.5	-	21.0	-	13.5	-	381.5	-	59	557.0	-	86
55/410	45.0	2	39.5	3	27.0	3	40.5	3	68.5	8	32.0	-	10.5	1	629.8	(50)	87	653.6	56	118
55/447	40.0	2	0.0	0	16.0	1	17.5	3	18.0	4	21.0	5	7.5	1	325.0	30	-	446.5	29	-
55/500	31.5	-	12.5	-	12.0	-	29.0	-	61.5	-	18.5	-	11.5	-	419.0	-	69	566.0	-	93
55/655	52.0	2	24.0	3	24.0	3	17.5	2	42.0	6	19.5	3	5.5	2	373.0	31	87	528.5	31	123
56/ 65	19.3	3	4.4	1	2.5	2	14.0	4	30.8	7	28.0	5	10.2	1	252.1	43	-	402.8	51	-
56/139	35.5	2	15.0	1	22.0	1	3.0	1	38.8	9	19.8	5	0.0	0	330.1	38	63	449.5	36	113
56/312	4.0	2	13.5	1	14.0	2	20.5	3	39.0	6	30.0	5	2.0	1	349.4	46	-	550.4	53	-
56/364	14.5	2	2.5	1	3.2	3	7.4	4	22.4	7	23.2	1	13.7	2	262.5	45	-	383.2	49	-
56/532	48.5	5	27.0	6	28.5	1	35.0	4	68.0	9	24.0	6	15.9	3	539.6	76	90	618.4	91	103
56/597	42.5	4	25.5	4	44.5	3	34.6	7	43.0	7	19.5	6	15.0	4	448.9	64	78	488.9	55	85
56/709	32.0	5	23.5	5	29.0	4	33.2	9	63.7	13	51.1	11	18.3	7	574.0	93	98	582.1	66	99
56/737	32.3	6	23.5	4	24.1	3	31.0	9	34.5	8	26.4	10	(1.2)	-	(391.6)	(71)	-	444.2	(41)	68
56/862	21.5	3	24.5	4	18.5	2	29.0	6	52.7	9	25.2	7	10.0	3	453.6	64	-	523.7	60	-
57/ 48	39.0	3	26.0	2	28.5	2	30.5	4	46.2	-	30.0	4	18.0	3	473.1	(55)	81	531.0	76	91
57/ 48A	38.8	4	26.6	4	47.9	4	32.8	5	59.4	12	34.6	10	24.4	10	555.0	83	91	572.7	70	94
57/ 48B	40.3	4	11.5	4	37.5	4	40.0	5	85.1	10	43.5	9	33.5	3	636.9	67	-	671.5	60	-
57/108	33.5	-	13.0	3	27.0	2	34.5	6	69.0	10	41.0	8	1.5	1	497.5	(57)	71	580.9	(44)	80
57/188	12.0	1	0.0	0	3.0	1	9.9	4	29.1	7	30.5	4	4.9	2	296.3	43	-	333.2	45	-
57/580	13.0	4	2.5	1	6.0	2	6.5	2	31.0	8	26.3	6	8.0	2	342.4	51	-	378.9	46	-
57/737	33.6	4	11.1	2	16.5	1	17.9	7	49.9	7	37.7	8	18.7	3	478.3	57	91	512.1	52	96
58/ 24	44.4	6	27.6	4	39.8	5	21.8	7	42.4	8	36.2	10	5.7	2	463.7	79	-	-	-	-
58/192	19.8	4	11.5	1	13.0	3	13.2	5	39.1	6	40.7	6	8.8	2	364.3	51	64	458.1	42	80
58/334	23.0	2	12.0	2	18.0	2	0.0	0	38.5	3	31.5	4	8.5	1	274.5	26	64	329.0	23	77
58/644	27.7	4	16.5	2	40.0	3	12.0	1	27.0	4	45.0	3	28.0	3	602.4	50	-	727.1	56	-
59/ 43	33.0	2	30.0	2	15.5	1	21.0	3	52.5	5	42.0	5	20.0	2	482.9	49	-	579.9	54	-
59/158	38.0	4	31.6	3	42.6	3	23.4	5	85.5	9	54.1	8	0.0	0	545.4	72	77	642.4	74	90
59/243	33.0	3	38.6	3	32.0	2	20.5	3	82.5	6	59.5	6	31.0	2	663.6	52	88	812.0	52	107
59/511	51.5	4	44.0	3	34.2	3	61.9	7	76.5	11	95.9	12	28.8	8	746.7	97	-	792.0	105	-
59/572	32.7	5	47.2	5	39.0	5	61.1	10	79.4	13	105.4	14	30.3	12	736.4	118	85	764.1	111	92
59/722	28.8	7	52.2	4	38.8	5	26.7	9	79.8	12	96.1	16	18.7	13	722.1	125	89	768.6	119	94
59/722A	26.0	3	52.0	4	41.5	3	40.0	6	70.6	9	-	-	-	-	(543.5)	(60)	-	641.0	71	78
60/620	34.4	10	21.8	9	20.7	14	9.9	7	26.5	6	5.0	2	0.5	2	168.7	73	68	212.0	74	86
60/780	39.8	9	17.8	7	37.4	9	23.6	7	36.0	4	3.0	1	0.0	0	204.3	53	68	224.8	50	75
60/864	41.7	8	21.8	5	29.7	7	37.6	6	31.8	4	6.7	2	0.0	0	235.9	47	73	275.3	39	85
61/256	16.2	4	18.4	7	43.1	13	15.5	7	20.5	4	3.0	1	0.8	1	156.8	49	-	212.0	48	-
61/736	26.5	6	7.3	4	28.7	13	30.9	8	44.1	6	5.0	2	0.5	1	184.7	56	-	226.7	52	-
62/379	75.0	7	49.8	9	95.4	13	86.1	7	90.1	8	11.8	5	8.9	3	533.9	72	64	653.1	70	77
62/671	18.5	5	15.0	2	14.7	8	18.9	7	22.5	4	0.0	0	1.6	1	143.2	40	-	238.6	47	-
62/767	15.1	6	11.3	4	24.6	11	24.2	7	32.9	5	5.8	2	5.5	2	168.9	51	-	212.3	50	-
63/ 5	18.6	8	19.7	3	30.5	13	22.3	4	33.2	8	2.0	3	0.5	1	175.7	49	-	264.3	(44)	-
63/ 70	33.2	8	31.0	3	43.7	14	33.0	6	36.5	5	14.5	4	1.5	1	263.2	57	-	366.2	61	-
63/452	12.2	5	8.5	2	27.9	11	51.7	8	47.2	5	4.5	2	0.0	0	209.4	46	-	263.5	48	-
63/718	17.5	4	16.0	2	27.5	5	62.0	3	55.5	5	3.5	2	1.5	1	223.6	28	58	266.3	28	68
64/536	0.0	0	1.5	1	4.5	2	0.0	0	5.0	2	0.0	0	0.0	0	97.5	10	-	128.2	14	-
66/ 27	2.0	1	6.0	1	6.3	2	12.5	2	31.5	2	0.0	0	0.0	0	116.0	12	45	178.0	18	69
66/304	5.0	1	8.0	1	19.0	6	15.5	4	18.5	4	0.0	0	0.0	0	152.0	28	-	227.0	25	-
66/582	12.5	3	6.0	1	22.0	5	15.0	3	31.0	4	0.0	0	0.0	0	209.5	28	61	257.5	27	78
66/661	0.0	0	0.0	0	3.0	1	1.0	1	3.0	1	0.0	0	0.0	0	74.0	7	-	110.5	10	-
66/857	11.0	1	2.0	1	6.3	5	4.5	2	12.0	3	0.0	0	0.0	0	113.5	19	-	122.7	15	-
67/279	0.0	0	0.0	0	0.8	1	8.5	1	19.0	2	0.0	0	0.0	0	172.3	11	-	183.5	10	-
67/704	0.6	1	0.0	0	0.0	0	3.5	1	3.6	2	0.0	0	0.0	0	98.0	13	-	136.4	15	-
68/ 10	3.5	1	0.0	0	0.2	1	2.0	1	0.0	0	0.0	0	0.0	0	110.2	9	84	134.0	9	102
68/329	0.0	0	0.0	0	0.0	0	0.0	0	10.0	2	0.0	0	0.0	0	73.5	10	66	95.7	13	86
68/547	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	8.0	1	0.0	0	147.0	9	147	167.5	10	169
68/589	0.0	0	0.0	0	1.6	2	1.0	1	0.5	1	1.0	1	0.0	0	98.6	15	106	122.0	13	131
68/857	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	82.0	8	71	103.3	11	90
69/320	0.0	0	2.5	1	0.0	0	3.5	1	2.0	1	5.0	1	0.0	0	123.0	15	-	139.7	18	-
69/483	4.8	1	0.1	1	0.0	0	4.0	1	4.9	5	10.5	2	0.0	0	178.4	21	102	179.2	16	103
69/959	0.0	0	2.8	1	0.0	0	2.0	1	2.5	1	1.5	1	0.0	0	122.5	14	80	143.7	17	94
69/625	0.0	0	1.5	1	0.2	1	1.0	1	1.1	4	1.0	1	0.1	1	87.3	19	54	118.7	20	73
69/674	4.0	1	0.0	0	0.0	0	0.0	0	7.0	3	0.0	0	0.0	0	129.3	14	82	148.5	15	94
69/856	3.5	1	1.0	1	0.0	0	0.5	1	16.6	6	0.0	0	0.0	0	112.8	20	89	139.8	18	110
70/ 53	8.0	1	0.0	0	0.0	0	2.5	1	25.0	5	0.0	0	0.0	0	176.0	17	95	170.0	15	90
70/ 93	7.0	1	1.5	1	0.0	0	1.3	1	24.0	3	2.0	1	0.0	0	154.7	18	79	162.5	18	83
70/325	3.0	1	3.0	1	1.5	1	0.0	0	35.5	5	7.5	2	0.0	0	183.5	21	89	178.5	16	97
70/770	0.0	0	0.0	0	0.0	0	0.0	0	45.0	4	8.5	1	0.0	0	181.1	14	121	159.3	12	107
71/106	2.0	1	0.0	0	0.0	0	0.0	0	38.5	6	17.0	1	0.0	0	157.5	17	89	127.0	15	72
71/121	5.0	1	3.6	1	0.0	0	0.0	0	17.7	4	24.0	1	0.0	0	244.3	18	127	276.3	18	143
71/284	0.7	1	2.0	1	1.2	1	0.0	0	36.9	8	15.0	2	0.0	0	155.3	27	95	(135.9)	(19)	-
71/337	6.0	1	8.0	1	0.0	0	1.5	1	12.5	3	16.8	1	0.0	0	294.8	21	160	320.3	24	173
71/615	5.0	1	3.0	1	0.0	0	3.5	1	36.5	5	19.5	2	0.0	0	210.2	22	-	205.6	20	-
72/662	3.0	1	2.5	1	0.0	0	5.5	1	24.0	6	19.0	3	0.0	0	210.2	26	81	245.4	20	94
72/712	1.5	1	0.0	0	0.0	0	8.5	1	11.8	2	29.5	3	0.0	0	(120.3)	(16)	-	(128.4)	(17)	-
73/377	4.0	1	2.0	1	2.2	1	2.7	2	14.0	3	25.5	3	0.0	0	165.5	24	72	217.5	24	95

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	B S	L E	H H	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
73/427	*HELVERDIEND*	3237	2415	670	*1.0*	*1*	*37.5*	*4*	*45.3*	*7*	*30.5*	*3*	*5.1*	*2*
73/501	OATLANDS	3251	2417	777	0.0	0	32.9	4	92.5	6	27.0	2	8.6	1
73/555	ABERDEEN ROAD - SAR	3245	2419	756	0.0	0	32.5	4	55.0	6	25.0	2	9.5	1
73/871	KENDREW ESTATES	3231	2430	625	0.0	0	40.0	5	39.5	5	56.6	4	5.5	1
73/871A	KENDREW - SAR	3231	2430	614	0.0	0	45.0	5	41.1	8	47.0	3	0.0	0
74/256	UITKOMST	3246	2439	515	1.5	1	27.5	3	62.9	8	44.8	3	4.6	1
74/296	JANSENVILLE	3256	2440	610	6.8	1	29.9	5	62.7	10	55.1	4	6.0	1
74/296A	JANSENVILLE - POL	3256	2440	457	7.0	1	31.0	5	62.5	7	57.0	3	6.5	1
74/363	KLIPFONTEIN	3233	2443	679	0.0	0	41.0	5	40.1	6	56.5	4	0.5	1
75/ 90	*BIESIESFONTEIN*	*3300*	*2503*	*320*	*6.0*	*1*	*46.4*	*7*	*38.3*	*4*	*0.0*	*0*	*7.5*	*1*
75/215	PEARSTON - POL	3235	2508	710	2.5	1	44.0	5	14.6	4	32.0	3	24.5	4
75/366	PROSPECT	3236	2513	732	0.0	0	63.9	5	56.1	6	38.5	3	24.5	2
75/473	RIETVLEI	3253	2516	533	0.0	0	66.8	5	28.0	4	25.0	3	15.5	1
75/483	STRUISHOEK	3233	2517	914	0.0	0	80.0	4	121.0	5	46.0	4	23.0	2
75/745	DIE HOOGTE	3255	2525	737	0.0	0	54.5	4	54.0	9	21.5	2	19.1	2
75/759	BUFFELSFONTEIN	3239	2526	968	0.0	0	83.3	5	46.9	7	24.2	2	22.5	1
75/784	GROOTVLAKTE	3234	2527	975	0.8	2	47.0	5	43.6	6	31.4	2	10.4	2
76/133	SOMERSET EAST - TNK	3243	2535	766	11.5	2	98.5	5	75.9	9	45.0	3	23.0	1
76/134	SOMERSET EAST - POW	3244	2535	739	11.2	8	110.3	15	79.8	15	40.1	7	24.2	7
76/215	OUKRAAL	3235	2538	1265	7.5	1	52.3	4	95.5	11	32.0	2	26.4	3
76/555A	COOKHOUSE - SAR	3245	2549	579	4.5	2	67.0	3	91.0	6	53.0	5	24.5	1
76/884	ALBERTVALE	3244	2600	701	5.7	5	76.0	9	79.1	12	38.5	6	12.0	2
77/309	CULLENDALE	3239	2611	732	5.0	1	82.0	8	64.0	8	27.9	4	9.2	3
77/522	ADELAIDE - POL	3242	2618	599	0.0	0	71.0	9	75.9	8	24.0	4	14.0	2
77/881	FORT FOROYCE - BOS	3241	2630	1143	59.0	6	195.5	10	298.0	11	54.0	4	25.0	1
78/153	BUXTON - BOS	3233	2636	914	45.0	10	163.5	14	155.0	16	43.5	6	14.0	5
78/226	FORT BEAUFORT - POW	3246	2638	456	8.1	4	77.1	10	85.4	11	35.6	8	15.4	5
78/227	FORT BEAUFORT - TNK	3247	2638	454	9.0	2	73.2	5	83.5	9	33.5	5	13.0	3
78/272	BALFOUR - POL	3232	2640	641	13.0	1	172.5	6	142.0	8	39.5	4	5.5	1
78/279	OAKDENE	3239	2640	549	15.5	2	140.8	10	82.5	7	32.0	5	8.5	2
78/296	HERING	3256	2640	427	21.0	5	70.0	9	69.1	11	29.0	5	16.5	4
78/453	SEYMOUR - MAG	3233	2646	792	5.8	4	87.5	8	104.8	6	30.5	4	12.0	3
78/587	ALICE - MUN	3247	2650	525	9.2	4	94.3	10	59.1	12	30.7	8	9.5	3
78/755	HOGSBACK - BOS	3235	2656	1280	71.0	9	197.0	11	161.5	11	76.0	4	48.0	3
78/859	MIDDLEDRIFT - NAF	3249	2659	488	23.5	4	93.0	8	100.0	9	37.0	5	19.0	3
78/879	WOLFRIDGE - BOS	3239	2700	1067	60.2	11	177.5	15	165.7	14	59.9	6	37.6	5
79/215	CATA - BOS	3235	2708	975	60.7	11	145.0	11	165.0	13	53.5	5	18.5	3
79/251	KEISKAMMAHOEK - POL	3241	2709	671	17.5	3	82.7	11	104.3	9	46.6	4	4.2	6
79/316	RABULA - BOS	3246	2711	792	16.0	2	106.0	6	100.0	8	34.5	4	16.0	1
79/384	NTSIKIZENI	3254	2713	430	22.0	1	111.0	3	71.0	6	38.0	2	20.0	1
79/396	DONTSA - BOS	3236	2714	914	60.0	8	135.0	13	174.0	15	59.0	5	20.0	3
79/485	KUBUSIE - BOS	3235	2717	1036	50.3	9	125.3	15	144.6	14	38.7	5	17.3	3
79/490	ISIDENGE - BOS	3240	2717	884	62.0	10	162.5	17	195.0	14	50.6	8	17.7	6
79/507	ORANGE GROVE	3257	2717	395	6.2	2	32.1	3	141.8	11	63.4	4	24.9	2
79/523	*EVELYN VALLEY - BOS*	*3243*	*2718*	*1070*	*90.8*	*14*	*181.4*	*20*	*232.2*	*17*	*81.9*	*8*	*30.3*	*6*
79/524	PIRIE - BOS	3244	2718	610	52.7	6	217.0	-	144.2	11	55.0	2	14.5	1
79/524A	MADEN DAM	3244	2718	457	70.5	10	152.0	12	224.5	15	55.5	4	16.0	5
79/551	CHENGWE - BOS	3241	2719	853	28.0	5	148.5	16	167.5	13	61.0	4	21.0	6
79/632	KOLOGHA - BOS	3232	2722	975	71.0	10	140.7	18	192.4	15	50.2	8	23.1	5
79/635	WILLOWBANK	3235	2722	823	28.7	8	82.5	12	111.5	12	44.4	5	16.8	5
79/647	IZELI	3247	2722	610	27.5	5	110.9	13	156.0	12	51.0	5	20.0	3
79/730	IZELENI - BOS	3240	2725	762	52.7	12	157.4	20	168.4	17	64.6	6	26.2	6
79/754	*STUTTERHEIM - TNK*	*3234*	*2726*	*809*	*60.0*	*5*	*100.3*	*8*	*140.0*	*8*	*0.0*	*0*	*35.5*	*-*
79/782	DOHNE - SAR	3232	2727	927	41.6	8	74.4	13	122.0	8	87.6	4	26.5	4
79/809	MOUNT COKE - BOS	3259	2727	488	29.5	7	70.8	10	150.0	10	45.1	7	19.7	4
79/611	DOHNE - AGR	3231	2728	899	30.3	12	100.7	19	142.4	15	54.2	6	24.9	8
79/823	FRANKFORT - C/K	3243	2728	626	51.5	9	103.4	14	151.5	13	64.5	5	18.0	1
79/853	WOODLANDS	3243	2729	671	45.2	10	128.4	17	147.7	15	54.8	7	12.3	5
79/870	BEKRUIPKOP - NAF	3300	2729	365	24.7	7	70.1	11	131.8	11	16.6	6	21.4	3
80/ 72	KEI ROAD - POL	3242	2733	711	54.3	8	134.5	13	161.2	15	70.0	4	19.0	5
80/143	BERLIN - SAR	3258	2735	499	20.2	7	97.1	13	177.6	13	54.5	4	17.9	4
80/183	RIPPLEMEAD	3233	2737	823	18.0	5	61.0	6	106.5	12	45.5	5	15.0	3
80/355	FORT JACKSON - POL	3255	2742	338	36.4	10	86.1	10	188.5	13	43.0	6	15.0	3
80/457	*GRANTA*	*3237*	*2746*	*701*	*35.0*	*7*	*107.9*	*14*	*207.0*	*13*	*48.5*	*5*	*18.5*	*4*
80/569	UMZONIANA - RSV	3259	2749	168	16.9	10	68.8	18	131.9	15	44.7	10	31.0	10
80/629	AMALINDA - RSV	3259	2751	126	23.8	7	90.6	12	142.5	10	40.2	5	30.4	6
80/693	KOMGA - TNK	3234	2754	644	34.0	7	82.0	14	111.0	12	49.0	5	21.0	3
81/ 7	HOPEWELL	3237	2801	457	32.5	7	71.0	11	117.8	12	50.0	4	26.0	3
81/ 13	MOOIPLAAS	3243	2801	305	44.3	10	97.6	15	139.9	13	52.0	6	34.1	6
81/ 44	MOOIPLAAS - NAF	3244	2802	305	48.5	7	84.8	7	164.5	11	53.0	5	29.5	5
81/218	MPETU - POL	3238	2808	455	40.8	12	108.9	15	166.0	12	74.2	6	31.7	6
61/435	*NAGA-NAGA*	*3245*	*2815*	*75*	*41.6*	*6*	*75.7*	*10*	*141.8*	*12*	*37.0*	*4*	*43.7*	*4*
81/758	GOLORA MOUTH	3238	2826	50	35.0	6	120.5	13	162.5	10	47.5	4	58.0	6
83/515	LAMBERTSBAAI - POL	3205	1818	22	0.0	0	0.0	0	9.5	1	4.0	3	1.7	1
84/ 59	REDELINGHUYS - POL	3229	1832	61	4.1	2	1.2	2	2.9	3	18.1	5	1.0	1
84/159	GRAAFWATER	3209	1836	198	3.2	2	0.7	1	2.6	3	10.9	5	2.5	1
84/558	ELANDSFONTEIN	3218	1849	457	6.9	3	0.5	2	2.4	3	59.3	6	20.0	2
84/701	CLANWILLIAM - TNK	3211	1854	75	2.5	1	6.0	1	0.0	0	13.0	4	0.5	1
84/878	KLIPHUIS - BOS	3208	1900	915	12.5	1	0.0	0	5.5	3	65.5	5	1.5	1
85/112	ALGERIA - BOS	3222	1904	517	2.5	1	8.5	3	8.0	3	92.0	5	15.5	1
85/309	MERTENHOF	3209	1911	381	0.0	0	0.0	0	4.0	1	51.0	4	7.5	1
85/376	WUPPERTHAL	3216	1913	488	0.0	0	0.0	0	63.5	2	0.0	0	0.0	0
85/568	*KEURBOSFONTEIN*	*3228*	*1919*	*855*	*0.0*	*0*	*1.3*	*2*	*2.9*	*2*	*63.5*	*5*	*0.5*	*1*
86/ 7	REENEN	3207	1931	305	0.0	0	0.0	0	0.0	0	16.9	3	0.0	0
86/ 79	ELANDSVLEI	3219	1933	274	0.0	0	0.0	0	0.5	1	9.5	2	0.0	0
87/186	AGTERKOP	3206	2007	1295	0.0	0	13.0	2	21.5	3	35.8	4	0.0	0
87/213	NUWEPOS	3203	2008	1160	0.0	0	13.0	2	9.5	3	20.0	3	0.0	0
87/635	BET-EL	3205	2022	1173	0.0	0	37.0	3	8.0	1	0.0	0	0.0	0
88/188	BOYLEI	3208	2037	1524	2.0	2	52.9	4	28.0	5	44.0	5	3.1	2
88/293	SUTHERLAND	3223	2040	1459	1.4	2	47.7	4	14.8	5	37.4	6	0.7	1

RAINFALL 1969

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
73/427	4.5	1	0.5	1	1.7	1	11.0	1	15.0	4	19.5	3	1.0	1	172.6	29	-	231.7	31	-
73/501	0.0	0	0.0	0	0.0	0	0.0	0	34.0	4	0.0	0	0.0	0	195.0	17	79	260.0	20	106
73/555	5.5	1	0.0	0	0.5	1	10.0	1	15.2	3	20.6	3	8.5	1	182.3	23	82	195.7	23	89
73/871	21.2	1	1.4	1	0.0	0	5.5	1	22.4	5	4.0	1	0.5	1	196.6	25	69	228.5	29	81
73/871A	13.0	1	3.0	1	1.5	1	4.0	1	14.0	4	15.5	3	0.0	0	164.1	27	72	204.1	23	80
74/256	7.5	1	0.0	0	2.5	1	9.0	1	21.5	3	10.0	3	5.0	1	196.8	26	89	223.0	23	101
74/296	7.1	2	2.0	1	5.0	3	8.6	3	35.9	11	13.6	5	1.8	1	234.5	47	88	246.8	39	93
74/296A	8.0	1	0.0	0	6.5	1	9.7	3	39.5	10	11.5	3	2.0	1	241.2	36	98	256.1	32	104
74/363	11.5	1	3.5	1	1.5	1	0.0	0	16.0	4	7.0	1	0.0	0	177.6	24	70	237.1	25	94
75/ 90	7.5	1	0.0	0	1.5	1	0.0	0	29.7	7	18.0	2	2.0	1	156.9	27	61	184.3	22	72
75/215	6.5	1	12.0	1	0.2	1	0.0	0	33.3	7	29.0	4	0.0	0	198.6	31	56	213.6	32	59
75/366	17.0	1	12.5	1	8.5	3	4.9	2	84.5	8	31.7	4	5.0	1	347.1	36	102	351.4	30	103
75/473	11.5	1	11.0	1	3.0	1	5.0	1	32.0	5	10.2	2	4.5	1	212.5	25	71	274.6	25	92
75/483	15.9	1	0.0	0	3.0	1	0.0	0	73.5	5	33.9	5	2.9	2	399.2	29	88	475.7	24	104
75/745	8.0	1	11.5	1	5.0	1	9.5	1	37.2	5	19.5	3	15.5	1	255.3	30	84	287.7	31	95
75/759	12.5	1	5.6	1	4.6	2	12.6	2	43.6	8	62.4	5	2.1	1	320.3	35	76	380.6	29	90
75/784	3.0	1	2.2	1	1.2	1	15.1	3	38.9	7	37.2	5	1.6	2	232.6	37	67	302.3	35	87
76/133	0.0	0	0.0	0	13.0	2	5.5	2	76.5	9	85.5	4	35.5	3	469.9	40	76	456.4	37	74
76/154	7.9	3	9.1	4	15.9	5	8.2	6	85.3	15	88.7	9	31.6	6	512.3	98	-	482.0	98	-
76/215	7.5	1	5.0	1	7.8	2	11.5	3	82.0	9	85.0	7	8.0	1	420.5	45	85	469.0	41	95
76/555A	6.5	1	0.0	0	4.0	1	0.0	0	25.0	4	48.0	6	0.0	0	323.5	29	79	369.0	29	90
76/884	6.0	1	8.0	1	3.6	5	7.5	4	41.0	11	55.0	8	9.3	3	341.7	67	75	391.6	60	86
77/309	11.0	1	0.0	0	6.0	2	6.2	1	52.5	7	51.5	7	0.0	0	315.3	42	56	383.8	43	69
77/522	13.0	2	9.0	1	4.8	2	4.5	3	54.4	11	67.5	7	2.5	1	340.6	50	74	383.6	44	85
77/681	14.5	2	26.0	1	4.5	1	31.5	3	142.0	8	153.5	7	76.0	5	989.5	59	108	990.5	62	108
78/153	19.8	4	39.0	3	30.9	6	9.9	6	117.1	11	154.5	14	34.6	10	826.8	105	98	803.5	89	95
78/226	12.5	2	10.1	3	12.1	6	6.3	4	65.7	12	76.9	9	11.2	9	416.4	83	86	473.9	79	98
78/227	8.0	1	12.5	2	13.9	5	9.0	2	70.4	11	68.5	9	9.8	2	404.3	56	79	430.7	48	84
78/272	0.0	0	37.5	1	21.0	3	11.0	3	74.5	7	85.0	5	0.0	0	601.5	39	92	680.0	38	105
78/279	0.0	0	20.0	1	26.5	4	0.0	0	48.0	9	66.5	5	11.0	-	451.3	(45)	88	524.3	46	102
78/296	12.0	2	10.3	3	5.6	5	13.5	5	48.6	11	63.9	6	12.0	5	370.6	73	82	432.7	62	96
78/453	20.1	3	21.6	1	13.6	1	16.2	3	58.8	7	58.4	9	3.5	1	432.8	50	77	464.5	50	82
78/587	25.0	3	27.0	2	13.3	4	8.5	4	81.1	11	74.1	10	5.5	2	437.3	73	76	427.2	70	75
78/755	26.0	3	46.5	2	60.3	4	16.0	2	144.5	11	125.0	11	61.2	6	1033.0	77	82	1201.6	79	96
78/859	23.0	3	20.3	2	15.0	3	10.7	4	68.5	8	76.5	9	0.0	0	486.5	58	97	479.8	(59)	96
78/879	30.3	4	32.0	5	43.9	6	22.1	6	130.1	13	135.3	15	51.4	9	946.0	109	89	1046.0	101	99
79/215	16.7	4	16.2	2	26.0	5	22.7	6	110.0	9	113.6	8	40.0	8	787.9	85	83	920.4	88	96
79/251	18.1	5	22.6	4	21.7	4	9.6	3	62.5	11	78.3	9	13.1	4	481.6	73	77	574.5	80	91
79/316	28.0	2	24.0	1	9.0	1	36.5	5	69.0	8	115.0	7	0.0	0	554.0	45	77	581.5	45	81
79/384	0.0	0	0.0	0	42.0	2	16.0	3	46.0	3	55.0	5	0.0	0	421.0	26	-	-	-	-
79/396	15.0	3	31.8	3	29.0	3	43.6	5	108.5	9	119.5	10	32.9	4	826.3	81	101	844.5	78	103
79/485	15.4	4	30.1	2	10.0	1	52.4	6	103.2	8	96.9	9	44.4	10	728.6	86	74	806.5	95	82
79/490	34.1	10	37.3	5	32.0	7	49.3	8	105.0	10	132.7	12	53.9	8	932.1	115	89	1016.3	120	97
79/507	16.5	3	10.0	2	11.1	2	11.5	2	74.2	5	79.2	7	9.0	3	479.9	46	-	607.1	47	-
79/523	35.2	7	62.9	6	56.9	8	83.1	9	133.1	14	176.3	22	91.8	18	1225.9	149	70	1222.3	141	70
79/524	15.5	2	21.0	2	19.5	2	25.5	4	61.0	4	123.1	(5)	98.5	4	847.5	(43)	91	946.4	(48)	91
79/524A	29.0	8	22.5	4	7.5	3	47.5	7	93.5	9	126.5	12	88.0	11	933.0	100	-	984.5	95	-
79/551	17.4	8	21.7	4	19.0	3	39.0	6	105.5	9	102.9	9	50.0	5	781.5	88	87	911.8	98	101
79/632	4.8	4	16.5	4	16.0	6	59.1	8	107.8	12	136.5	14	62.8	10	880.9	114	91	873.7	110	90
79/635	6.2	2	17.2	3	11.0	3	21.7	4	73.7	9	76.1	13	35.9	4	525.3	80	82	584.8	76	91
79/647	9.5	2	11.5	2	13.0	3	12.2	4	66.5	9	81.5	8	31.5	5	591.1	71	-	657.9	74	-
79/730	6.9	8	22.8	4	17.2	5	40.0	7	154.6	11	127.6	12	63.8	11	902.2	119	95	889.6	114	94
79/754	0.0	0	13.0	1	17.4	1	30.5	5	79.0	8	111.5	6	44.2	3	631.4	(45)	81	615.8	(47)	79
79/782	1.3	2	12.9	3	2.7	2	35.0	4	67.3	8	110.7	12	29.6	6	631.8	74	90	673.9	74	96
79/809	43.3	4	20.5	3	13.9	5	24.0	6	103.0	12	94.3	10	65.8	11	679.9	89	105	779.1	88	120
79/811	3.3	5	12.4	3	7.4	6	27.1	8	83.5	13	98.3	15	37.9	12	622.4	122	86	653.1	122	90
79/823	8.5	2	22.5	3	15.0	2	17.5	3	98.5	8	100.0	7	32.5	5	683.4	72	107	734.9	75	115
79/853	9.9	5	23.7	5	17.7	4	23.4	6	118.6	12	81.7	10	57.6	9	721.0	105	93	763.4	110	89
79/870	41.0	3	27.0	3	29.0	3	23.9	5	79.6	8	82.7	10	63.5	7	611.3	77	-	688.0	83	-
80/ 72	12.2	4	23.0	3	20.0	4	30.5	4	98.5	9	96.5	10	64.0	8	783.7	87	98	824.8	88	103
80/143	27.4	3	19.3	3	18.8	3	21.5	4	85.8	9	62.8	10	40.3	6	643.2	79	97	748.0	78	113
80/183	1.0	1	13.5	3	2.5	1	28.5	4	63.5	7	66.0	7	48.5	5	469.5	59	-	456.0	53	-
80/355	29.2	8	28.2	6	22.0	5	17.0	3	84.4	10	64.0	12	43.0	8	647.8	96	101	675.6	(84)	105
80/457	8.3	2	22.0	3	7.5	2	30.5	5	71.3	10	116.9	12	54.3	11	647.9	88	94	640.3	76	93
80/569	25.4	8	34.9	8	32.7	8	48.4	9	69.7	16	88.9	17	23.0	17	620.3	144	78	635.8	135	80
80/629	35.3	4	38.2	4	40.0	4	54.0	5	74.9	10	98.9	12	26.3	8	695.1	87	91	650.9	86	85
80/693	2.5	1	21.5	3	9.0	2	34.5	4	80.5	8	90.0	11	24.0	6	559.0	76	78	559.5	81	78
81/ 7	12.0	2	21.0	3	16.0	3	46.0	6	78.8	8	94.0	7	30.9	6	598.0	72	75	535.8	66	67
81/ 13	18.7	5	45.0	5	17.2	4	48.7	7	100.8	13	97.5	12	47.1	10	762.9	106	85	697.4	104	77
81/ 44	12.5	1	46.0	2	15.3	2	57.0	5	109.8	13	98.0	10	58.0	6	776.9	74	-	637.0	74	-
81/218	11.0	3	32.1	6	22.6	3	54.9	7	144.7	14	132.0	11	52.4	11	871.3	106	-	-	-	-
81/435	11.0	2	62.0	2	25.5	5	49.0	5	104.5	9	110.6	11	53.7	7	756.1	77	-	640.3	76	-
81/758	24.5	4	64.5	3	23.0	4	45.5	5	151.3	12	103.5	9	61.0	10	916.8	86	-	760.1	86	-
83/515	6.4	3	5.0	2	7.9	7	9.2	3	9.6	3	0.0	0	2.0	1	55.3	24	-	71.2	28	-
84/ 59	16.7	6	14.0	3	37.7	11	21.8	7	25.2	4	0.6	1	1.9	2	145.2	47	51	188.1	44	66
84/159	10.4	4	9.2	2	15.0	10	14.1	5	36.7	5	0.0	0	0.0	0	105.3	38	47	129.8	46	57
84/558	30.8	6	24.4	3	50.5	13	49.6	6	57.4	6	4.7	2	5.0	1	313.5	53	64	420.8	56	86
84/701	15.0	3	6.0	2	6.0	3	8.0	4	28.0	4	0.0	0	0.0	0	85.0	23	39	150.2	32	69
84/878	29.7	6	15.5	2	33.5	8	41.0	5	59.2	5	8.5	3	0.0	0	272.4	39	-	384.9	42	-
85/112	58.4	6	37.0	3	54.0	10	67.5	7	80.1	8	13.4	3	3.5	1	440.4	51	68	665.2	49	103
85/308	13.5	4	5.5	1	12.0	4	22.0	4	23.5	4	3.7	2	0.0	0	142.7	25	67	218.3	30	102
85/376	2.0	1	2.0	1	8.0	1	8.5	1	25.5	3	0.0	0	0.0	0	109.5	9	44	162.5	15	63
85/568	6.5	1	8.4	2	11.1	7	28.9	6	45.8	6	6.4	3	9.0	0	175.3	35	-	197.2	38	-
86/ 7	3.0	2	4.2	2	4.5	1	7.0	2	17.5	2	0.0	0	0.0	0	53.1	12	51	67.5	15	65
86/ 79	4.0	1	0.0	0	2.5	3	1.1	1	2.0	2	2.0	1	0.0	0	21.6	11	34	48.1	14	75
87/186	18.0	2	6.5	2	20.0	6	19.5	2	49.5	2	0.0	0	0.0	0	189.8	23	49	233.3	27	61
87/213	7.0	2	3.0	1	11.5	3	17.0	2	16.5	3	0.0	0	0.0	0	97.5	19	-	129.7	21	-
87/635	0.0	0	0.0	0	4.5	1	6.0	1	4.5	1	0.0	0	0.0	0	62.0	7	39	79.0	7	50
88/188	4.9	3	5.2	3	6.1	3	7.1	4	13.3	8	2.5	1	0.3	1	169.4	44	-	221.2	43	-
88/293	3.8	2	6.7	3	9.8	5	10.6	3	17.0	5	1.4	1	0.0	0	151.5	37	68	199.6	41	90

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	B S	L E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
88/667	PRINSHOF	3207	2053	1280	0.0	0	30.0	3	17.5	4	29.5	3	0.0	0
89/ 38	FONTEINPLAAS	3208	2102	1295	0.0	0	22.5	2	18.5	2	36.0	3	7.5	1
89/385	RHENOSTERVLEI	3225	2113	1462	0.0	0	48.0	4	53.5	7	41.0	2	27.0	3
89/643	WELTEVREDE	3213	2122	1615	0.0	0	68.0	3	31.5	2	16.0	1	12.5	1
89/693	GROOTFONTEIN	3203	2124	1432	0.0	0	48.0	3	25.5	3	24.0	2	19.8	2
89/894	RONDOM	3224	2130	899	0.0	0	28.0	2	18.0	1	0.0	0	0.0	0
90/176	GROOTFONTEIN	3226	2136	808	0.0	0	30.8	4	14.0	4	3.0	1	1.7	2
90/196	*TAFELBERG*	*3216*	*2137*	*1067*	*0.0*	*0*	*68.2*	*4*	*36.3*	*4*	*23.5*	*3*	*2.3*	*2*
90/600	BULWATER	3230	2150	656	0.0	0	76.8	3	53.0	4	0.0	0	0.0	0
91/288	GRANTHAM	3218	2210	838	0.0	0	51.5	4	56.5	5	7.0	1	1.0	1
91/493	REIVILD	3213	2217	914	0.0	0	74.9	4	50.0	3	5.0	3	5.0	1
91/763	PAARDEKRAAL	3213	2226	1594	0.0	0	98.5	4	36.5	3	28.0	5	3.0	1
91/782	*ROSEDENE*	*3202*	*2227*	*1494*	*0.0*	*0*	*98.5*	*3*	*86.0*	*1*	*23.5*	*1*	*0.0*	*0*
91/835	KLIPBANKSFONTEIN	3225	2228	732	0.0	0	59.7	4	36.1	5	9.7	1	0.1	1
91/890	STOLSHOEK	3220	2230	1067	0.0	0	76.3	6	28.0	3	4.6	1	1.0	1
91/896	WELTEVREDE	3226	2230	792	0.0	0	66.0	3	(9.2)	(2)	0.0	0	0.0	0
92/141	BEAUFORT WEST - TNK	3221	2235	857	0.0	0	92.9	4	30.3	9	18.2	7	2.1	5
92/288	*BEAUFORT WEST - AER*	*3218*	*2240*	*899*	*0.0*	*0*	*71.5*	*5*	*34.3*	*6*	*20.9*	*5*	*2.7*	*2*
92/369	DE HOOP	3209	2243	1036	0.0	0	77.0	4	78.5	9	49.5	5	4.0	1
92/386	BLOUBOSKUIL	3226	2243	884	0.0	0	89.5	4	27.5	4	21.9	1	0.0	0
93/ 5	NELSPOORT	3205	2301	1015	0.0	0	90.5	2	96.5	7	55.0	3	3.1	2
93/ 14	KANFERSKRAAL	3214	2303	945	0.0	0	127.0	5	49.3	5	40.0	3	3.0	1
93/314	*BAKENSRUG*	*3214*	*2311*	*1067*	*0.0*	*0*	*148.2*	*4*	*75.8*	*7*	*44.2*	*3*	*3.7*	*2*
93/580	POORTJIE-WES	3210	2320	991	0.0	0	192.5	6	49.8	4	39.0	2	4.6	2
94/167	SAKELSRIVIER	3217	2336	957	0.0	0	157.0	6	48.5	5	46.0	3	4.5	1
94/316	KYKRUG	3216	2341	1067	0.0	0	152.9	6	59.1	7	43.2	2	6.3	2
94/513	OULTON	3203	2348	1448	0.0	0	83.3	8	39.0	7	71.4	4	2.4	3
94/578	DE KRUIS	3208	2350	1372	0.0	0	86.7	6	44.3	8	75.8	3	8.7	3
94/730	BEELDHOUERSFONTEIN	3210	2355	1509	0.0	0	121.8	8	58.2	11	60.9	5	24.0	2
94/769	KISMET	3219	2356	1021	0.0	0	117.5	6	110.0	10	59.4	3	21.4	1
95/ 6	QUAGGASDRIFT	3206	2401	1585	0.0	0	84.0	6	63.5	8	130.0	3	10.5	4
95/119	ABERDEEN - TNK	3229	2404	732	0.0	0	67.6	6	51.3	7	30.5	3	9.0	1
95/123	DOORNBOSCH	3203	2405	1433	5.5	1	57.0	5	63.5	8	104.1	5	12.5	3
95/273	ZUURPLAATS	3203	2410	1524	0.0	0	64.0	6	49.0	8	84.0	3	15.0	1
95/395	HOUD CONSTANT	3205	2414	1341	11.0	3	56.5	4	87.5	13	94.5	3	23.0	5
95/428	VANDERWALTSHOEK	3208	2415	899	1.7	1	77.8	4	63.6	11	65.0	4	8.2	1
95/635	WATERFALL	3205	2422	1204	0.0	0	49.0	5	58.7	10	71.0	3	20.5	3
95/823	WINTERHOEK	3213	2428	876	0.0	0	80.2	6	51.0	8	65.5	4	10.0	1
96/ 44	VANRYNEVELDSPASDAM	3214	2432	792	0.0	0	54.0	5	42.6	10	61.8	4	22.4	5
96/ 45	GRAAFF-REINET - TNK	3215	2432	741	7.5	1	50.2	6	46.4	11	62.7	4	15.5	5
96/ 94	GROOTHOEK	3204	2434	1219	0.0	0	69.1	4	73.1	8	76.0	4	14.1	2
96/101	ROODEBLOEM	3211	2434	808	0.0	0	75.5	5	43.0	7	66.5	3	10.8	5
96/272	BLOEMHOF	3202	2440	1091	0.0	0	40.0	5	68.5	9	62.0	5	20.5	5
96/551	EXCELSIOR	3211	2449	1402	0.0	0	95.0	6	47.4	7	46.5	3	21.0	5
96/680	GROENKLOOF	3220	2453	945	0.0	0	77.2	6	61.4	7	55.0	3	30.1	3
97/ 37	*ZUURFONTEIN*	*3207*	*2502*	*1457*	*0.0*	*0*	*53.5*	*5*	*37.0*	*5*	*73.0*	*2*	*22.0*	*3*
97/140	HOEKSFONTEIN	3220	2505	915	9.0	1	100.7	5	40.2	8	30.0	2	27.5	4
97/427	LORRAINE	3207	2515	1295	13.0	1	27.6	6	47.9	7	61.5	3	29.3	6
97/590	*SCHURFTEBERG*	*3220*	*2520*	*1600*	*6.5*	*1*	*48.5*	*4*	*69.0*	*9*	*73.5*	*4*	*13.3*	*2*
97/634	POST CHALMERS - POL	3204	2522	1065	0.0	0	28.0	5	20.5	4	55.0	3	15.3	5
98/184	DE DOORNS	3204	2537	975	0.0	0	76.5	8	35.2	7	41.5	3	17.5	4
98/190	CRADOCK - TNK	3210	2537	872	7.0	1	39.4	5	62.7	5	40.9	3	7.0	2
98/322	MORTINER - POL	3222	2541	885	17.0	2	73.5	5	38.0	7	41.8	4	1.3	3
98/553	*LAKE ARTHUR DAM*	*3213*	*2549*	*650*	*0.0*	*0*	*94.6*	*8*	*44.0*	*4*	*47.0*	*3*	*11.5*	*1*
98/595	LABORARE	3225	2550	899	0.0	0	89.0	6	23.3	5	44.7	3	5.5	2
98/668	*RYGERSPOORT*	*3208*	*2553*	*1065*	*7.0*	*1*	*83.4*	*7*	*47.5*	*8*	*35.5*	*2*	*16.9*	*4*
98/713	DONKERHOEK	3223	2554	1067	3.0	1	58.8	5	46.3	6	55.8	3	7.9	3
99/ 20	LELIEKLOOF	3220	2601	1372	0.0	0	91.5	5	64.0	6	44.5	3	6.0	1
99/102	*HARTBEESLEEGTE*	*3212*	*2604*	*1062*	*0.0*	*0*	*81.3*	*4*	*92.5*	*7*	*38.5*	*3*	*11.5*	*1*
99/221	BULTFONTEIN	3211	2608	1158	18.5	2	51.1	7	73.0	-	42.5	-	13.3	4
99/229	*CHEVIOT FELLS*	*3219*	*2608*	*1341*	*0.0*	*0*	*69.1*	*7*	*67.2*	*7*	*50.4*	*4*	*13.5*	*6*
99/301	ALDERSYDE	3201	2611	1369	18.5	1	103.0	7	83.0	4	48.0	3	12.9	2
99/492	WHEATLANDS	3212	2617	1311	9.0	2	84.0	5	90.5	6	39.5	2	7.0	2
99/496	*SPRING VALLEY*	*3216*	*2617*	*1427*	*13.3*	*2*	*83.7*	*9*	*85.0*	*10*	*49.0*	*6*	*9.8*	*4*
99/622	VENTNOR	3222	2621	1631	9.0	1	114.9	5	100.9	9	53.1	3	29.7	4
99/735	*GLEN ROY*	*3215*	*2625*	*1737*	*17.6*	*5*	*84.4*	*11*	*71.3*	*12*	*55.0*	*10*	*24.8*	*6*
99/811	ROCKLANDS	3201	2628	1220	11.0	3	87.0	7	59.7	5	46.5	3	16.4	4
99/878	LILY FOUNTAIN	3208	2630	1356	32.0	2	141.0	7	70.5	7	57.5	3	16.8	7
100/ 25	*FOUNTAIN HEAD*	*3225*	*2631*	*1448*	*20.5*	*3*	*103.5*	*8*	*81.0*	*6*	*33.0*	*2*	*13.0*	*3*
100/ 28	OORINGKLOOF - POL	3228	2631	1065	15.5	1	100.0	4	61.0	4	22.5	4	17.0	2
100/ 50	*GREENLANDS*	*3220*	*2632*	*1860*	*26.9*	*4*	*76.0*	*6*	*61.0*	*7*	*52.0*	*6*	*13.0*	*2*
100/ 60	MILLHOLME	3230	2632	1189	17.5	2	93.0	9	75.3	8	28.5	4	14.0	3
100/293	HEX PLANTATION - NAF	3223	2640	1460	9.0	2	81.0	6	42.0	4	30.5	4	11.5	2
100/297	PLEASANT VIEW - BOS	3227	2640	1675	39.4	9	146.3	13	175.0	13	62.6	6	20.2	5
100/329	KATBERG - BOS	3229	2641	1049	53.9	8	152.4	11	193.3	13	58.1	5	19.5	4
100/386	MEADSDALE - BOS	3226	2643	1370	48.1	9	178.6	13	156.9	13	47.6	6	31.7	5
100/487	BRAKKLOOF	3207	2647	1065	16.0	2	105.5	7	47.5	5	44.0	3	11.0	-
100/617	WATERDOWN DAM	3217	2651	1189	59.0	5	96.5	8	53.5	12	44.5	4	5.8	5
100/779	ROCKFORD	3229	2656	1448	20.2	7	82.7	6	64.4	12	34.0	5	10.8	7
101/ 95	RIVERSDALE	3205	2704	914	23.3	2	84.5	-	88.5	8	42.0	2	12.5	3
101/ 97	TYLDEN - SAR	3207	2704	883	23.2	6	69.6	9	82.2	9	37.0	3	9.4	6
101/192	ERNELL PARK	3212	2707	914	36.5	2	76.2	5	98.3	11	31.5	3	0.0	0
101/227	CATHCART - POL	3217	2708	1158	34.6	4	83.8	6	97.0	11	31.0	3	4.7	2
101/257	CATHCART	3217	2709	1159	45.5	5	90.0	7	135.6	12	49.9	6	4.0	1
101/535	THOMAS RIVER - SAR	3225	2718	1040	25.5	3	87.1	6	108.5	7	38.5	3	6.5	3
101/619	HENDERSEN - POL	3219	2721	915	6.5	1	117.5	4	68.5	6	25.5	2	3.8	1
101/631	BRIDGE CAMP - POL	3201	2722	785	4.5	1	148.3	8	44.5	5	43.0	3	17.0	2
101/641	MILLDMGROVE	3211	2722	732	8.9	4	115.4	8	92.2	9	44.4	6	9.6	5
101/719	FORT CUNYNGHAME - BOS	3229	2724	921	34.3	8	138.0	13	137.1	17	42.5	5	18.5	4
101/798	NORTH CLIFF	3218	2727	1052	2.5	1	87.0	4	64.5	5	37.5	4	5.8	3

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
88/667	2.5	1	0.0	0	1.0	1	1.0	1	5.5	3	2.0	1	2.5	1	91.5	18	54	149.0	18	88
89/ 38	7.5	1	2.5	2	1.0	1	0.0	0	2.0	2	0.0	0	0.0	0	97.5	14	-	133.5	12	-
89/385	3.8	1	1.0	1	5.0	2	5.5	2	38.0	4	0.0	0	0.0	0	222.8	26	81	261.3	31	94
89/643	3.0	1	0.0	0	2.0	1	0.0	0	15.5	3	6.0	1	11.0	1	165.5	14	84	173.5	12	68
89/693	2.3	2	0.0	0	2.0	1	0.0	0	14.9	3	0.7	1	2.5	1	133.7	18	76	147.7	16	85
89/894	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	5.0	1	0.0	0	51.0	4	32	68.0	4	43
90/176	4.2	1	0.0	0	0.0	0	2.1	1	6.1	4	3.5	1	0.0	0	65.4	18	42	67.2	14	43
90/196	7.3	2	0.0	0	3.0	1	0.0	0	19.5	2	13.0	1	0.0	0	173.1	19	108	189.1	19	118
90/680	1.6	-	0.0	0	0.0	0	0.0	0	0.0	0	12.0	1	0.0	0	143.4	(8)	94	159.9	(9)	104
91/288	7.2	1	2.5	1	2.0	1	3.5	1	21.5	5	22.0	1	0.0	0	174.7	21	101	196.7	16	91
91/493	6.0	2	2.5	1	3.5	1	2.0	1	15.5	1	16.0	1	0.0	0	140.4	18	-	169.9	16	-
91/763	0.0	0	16.6	1	15.0	1	9.0	1	67.0	5	5.0	1	0.0	0	278.6	22	91	259.3	20	85
91/782	0.0	0	0.0	0	0.0	0	4.5	1	33.5	4	3.0	1	0.0	0	219.0	11	99	228.5	9	104
91/835	0.0	0	4.7	1	0.0	0	3.7	1	19.9	5	3.5	1	0.0	0	137.4	19	72	143.2	14	76
91/890	15.5	3	10.5	2	3.0	1	7.0	2	48.5	6	25.5	2	0.0	0	219.9	27	90	164.7	23	67
91/896	8.0	1	0.0	0	0.0	0	0.0	0	(8.2)	(2)	8.6	1	0.0	0	(100.0)	(9)	-	(94.2)	(7)	-
92/141	10.0	3	5.2	2	1.8	1	7.1	3	34.7	7	24.6	2	0.0	0	226.9	43	100	196.9	39	87
92/288	8.5	2	7.2	2	2.5	1	4.4	2	43.6	6	21.7	2	0.0	0	217.3	33	-	(166.8)	(26)	-
92/369	7.5	3	3.5	1	0.0	0	0.0	0	35.5	4	23.5	1	0.0	0	279.0	28	124	282.0	28	126
92/386	6.5	1	3.5	1	0.0	0	0.0	0	35.5	5	22.0	2	0.0	0	206.4	18	113	179.4	15	98
93/ 5	7.5	2	2.5	1	0.0	0	2.0	1	36.2	5	20.0	3	0.0	0	313.3	26	138	300.1	25	132
93/ 74	4.5	1	0.0	0	0.0	0	0.0	0	30.5	5	33.5	2	0.0	0	293.8	22	137	279.8	22	131
93/314	7.5	1	3.5	1	0.0	0	14.0	1	36.0	6	49.0	2	0.0	0	381.9	27	176	329.4	21	151
93/580	5.0	1	3.0	1	0.0	0	12.0	1	28.5	4	16.0	2	8.0	1	357.6	24	184	341.1	21	176
94/167	8.0	1	0.0	0	0.0	0	14.0	1	60.5	7	11.5	2	0.0	0	350.0	26	158	334.5	21	151
94/316	12.7	1	6.8	1	0.0	0	12.6	1	50.6	6	10.1	2	0.0	0	354.3	28	155	345.3	23	151
94/515	2.0	1	2.5	1	0.0	0	9.0	1	31.4	7	5.5	1	2.0	1	248.5	34	84	285.1	34	96
94/578	2.5	1	4.0	1	0.0	0	12.7	1	36.1	6	5.7	2	8.0	1	264.5	32	85	322.2	31	96
94/730	5.0	1	3.0	1	1.1	1	17.5	1	58.9	6	11.5	2	0.0	0	361.9	36	91	392.2	37	99
94/769	4.5	1	0.0	0	0.0	0	32.0	1	108.5	9	43.0	2	0.0	0	496.3	33	-	411.3	25	-
95/ 6	2.0	1	0.2	1	2.0	1	5.5	1	50.0	5	10.5	2	9.0	2	367.2	34	89	398.5	36	97
95/119	4.5	1	4.5	1	0.0	0	13.5	1	25.5	4	16.0	3	0.0	0	222.4	27	78	257.0	30	90
95/123	4.5	2	0.0	0	2.5	2	2.0	2	95.0	6	13.0	3	3.5	2	363.1	39	100	379.1	42	104
95/273	8.0	1	2.5	1	0.0	0	0.0	0	98.5	6	18.0	2	0.0	0	339.0	28	74	297.9	32	87
95/395	9.0	2	7.4	2	1.5	1	3.5	1	83.8	8	33.5	4	8.5	2	419.7	48	91	476.3	47	104
95/420	4.5	1	0.0	0	0.0	0	0.0	0	59.6	6	16.0	2	5.5	1	302.1	31	101	344.8	31	115
95/835	9.0	1	8.5	1	0.0	0	0.0	0	69.1	6	15.0	2	0.0	0	300.8	31	74	339.1	31	83
95/823	28.0	1	22.0	1	0.0	0	0.0	0	57.0	7	35.5	3	0.0	0	349.2	31	89	393.3	30	100
96/ 44	6.5	1	11.5	1	1.2	1	2.0	1	29.3	7	29.2	3	0.0	0	260.9	36	82	301.3	39	96
96/ 45	13.3	2	11.0	1	2.5	3	2.5	1	35.7	8	32.0	3	0.3	1	279.6	46	83	318.9	45	94
96/ 94	17.1	1	17.2	1	0.0	0	7.0	2	58.5	6	12.0	1	0.0	0	344.1	29	88	368.3	30	94
96/101	11.2	2	8.5	1	0.0	0	2.0	1	31.5	6	18.5	3	0.0	0	267.5	33	99	318.8	35	119
96/272	4.5	2	9.0	1	0.0	0	6.0	2	38.0	7	8.0	2	0.0	0	256.5	38	85	374.2	38	124
96/551	7.5	1	0.0	0	0.0	0	5.0	2	55.5	6	11.5	2	5.0	2	314.4	34	81	442.9	37	114
96/680	16.0	1	13.2	1	4.3	1	5.0	1	56.6	6	17.4	2	0.0	0	336.2	29	83	447.5	28	111
97/ 37	0.0	0	0.0	0	0.6	1	13.5	1	27.0	3	0.0	0	0.0	0	226.6	20	74	260.4	26	92
97/140	7.0	1	11.0	1	10.2	2	8.0	1	55.0	6	68.3	5	4.5	1	393.4	37	-	433.6	34	-
97/427	0.0	0	0.0	0	0.0	0	14.0	1	72.6	6	32.1	3	0.0	0	294.0	33	85	325.3	39	94
97/590	0.0	0	7.0	1	0.0	0	23.0	2	71.5	8	43.5	6	0.0	0	357.8	37	-	399.1	33	-
97/634	0.0	0	0.0	0	0.5	1	9.5	1	32.7	4	32.5	4	0.5	1	194.5	30	-	277.4	30	-
98/186	0.0	0	0.0	0	0.0	0	6.9	3	49.3	8	33.0	4	0.0	0	259.9	37	79	298.2	29	91
98/190	0.0	0	2.3	1	0.5	1	0.4	1	71.5	10	20.0	3	0.0	0	251.7	32	74	274.0	25	80
98/322	0.0	0	0.0	0	0.0	0	2.5	1	46.5	7	32.0	3	4.5	1	257.1	33	-	-	-	-
98/553	5.0	1	3.5	1	0.0	0	15.0	2	61.0	7	40.0	4	0.0	0	321.6	31	-	333.5	27	-
98/595	8.0	1	8.0	1	0.0	0	9.7	1	52.5	8	39.0	3	0.0	0	279.7	30	94	297.7	27	100
98/668	1.5	2	7.5	1	2.0	1	10.5	1	38.2	6	29.5	3	3.3	1	282.8	37	-	325.3	32	-
98/718	5.5	1	16.0	1	5.5	2	15.5	2	71.2	10	57.5	5	0.0	0	343.0	39	81	373.5	36	88
99/ 20	4.0	1	10.0	1	3.5	1	17.5	2	51.9	10	31.5	5	8.5	2	332.9	37	85	366.0	26	94
99/102	0.0	0	5.0	1	2.0	1	13.0	1	34.4	6	20.5	2	0.0	0	278.7	26	94	403.1	26	136
99/221	0.0	0	3.6	1	1.0	1	11.5	2	28.6	6	15.5	2	0.0	0	260.6	(25)	89	317.6	(24)	109
99/229	11.0	3	7.0	2	9.9	4	18.0	3	68.5	8	41.0	4	5.7	2	361.3	50	76	426.2	43	90
99/301	2.5	1	6.5	2	0.0	0	9.5	3	18.8	7	35.0	3	6.5	2	336.2	35	83	330.4	27	82
99/492	2.2	1	4.0	1	0.0	0	12.5	1	30.0	7	17.0	2	2.5	1	258.2	30	63	364.7	29	86
99/496	6.4	3	8.0	2	3.5	4	14.4	3	67.9	13	28.0	4	2.0	1	373.0	61	99	411.4	59	109
99/622	22.2	7	26.6	4	24.0	5	21.0	3	142.7	12	76.0	8	7.4	3	623.5	64	95	687.9	51	105
99/735	12.1	4	9.6	3	7.7	3	21.0	3	40.5	12	33.7	4	7.5	2	375.2	75	74	461.4	83	91
99/811	0.0	0	3.5	1	0.0	0	11.5	1	38.2	7	13.0	2	0.0	0	280.8	33	64	325.6	36	74
99/878	1.0	1	1.4	1	0.0	0	16.0	2	42.5	5	20.5	2	-	-	(403.2)	(37)	-	470.8	39	100
100/ 25	19.5	4	24.0	1	15.0	4	33.0	3	97.5	9	66.5	6	1.5	2	508.0	51	79	519.5	52	81
100/ 28	14.5	1	22.5	2	19.0	3	18.5	2	53.0	8	65.5	4	0.0	0	409.0	35	-	400.2	34	-
100/ 50	6.0	1	8.0	1	5.0	1	31.0	2	103.5	10	46.5	5	6.0	3	434.9	46	-	471.3	48	-
100/ 60	12.0	2	22.5	1	19.0	4	20.0	2	86.5	8	72.0	6	0.0	0	458.3	49	80	484.7	51	85
100/293	17.0	2	13.0	1	17.5	2	21.0	2	115.0	9	49.5	4	7.5	1	414.5	39	-	515.0	45	-
100/297	20.5	3	31.0	2	39.8	6	21.5	5	146.6	11	120.8	10	41.8	9	865.5	92	-	939.5	89	-
100/329	10.5	3	18.7	3	39.3	7	14.3	5	131.4	12	148.9	13	45.8	10	881.1	94	84	934.2	86	89
100/388	16.5	3	22.0	2	33.3	6	21.6	5	175.0	11	117.0	10	43.0	9	911.3	92	-	929.9	89	-
100/487	1.0	1	6.0	2	1.0	1	12.5	2	50.0	8	23.0	2	11.0	2	330.5	(35)	-	346.7	(35)	-
100/617	2.0	2	4.9	3	2.4	3	15.0	2	43.5	8	31.0	4	11.5	3	369.6	59	-	422.6	55	-
100/779	10.0	4	11.8	2	16.0	3	31.0	3	78.2	9	52.5	7	4.0	4	410.1	69	70	519.2	76	88
101/ 95	0.0	0	3.0	1	5.0	1	23.6	3	44.3	6	34.7	2	40.6	3	397.0	(31)	89	446.5	(29)	100
101/ 97	1.7	2	0.6	2	6.6	2	14.9	2	55.5	11	37.2	5	42.2	4	380.1	61	81	393.4	53	84
101/192	0.0	0	0.0	0	0.0	0	26.5	1	49.6	7	35.7	3	25.0	2	379.3	34	88	365.7	35	85
101/227	-	-	0.0	0	1.0	1	(9.8)	(1)	68.0	10	47.4	4	44.7	4	(422.0)	(48)	-	396.7	45	60
101/257	2.0	2	3.0	1	6.5	1	17.6	4	70.5	9	94.0	6	47.0	4	515.8	58	81	486.0	56	77
101/535	0.0	0	0.0	0	0.0	0	28.5	2	51.5	6	46.0	4	13.5	1	400.6	35	84	413.1	35	87
101/618	0.0	0	0.0	0	0.0	0	14.0	2	36.5	4	39.0	2	29.5	2	335.0	24	-	-	-	-
101/631	5.0	1	3.0	1	7.0	2	12.4	1	26.0	2	39.5	2	15.5	1	365.7	29	-	356.1	35	-
101/841	3.0	2	12.3	2	11.6	3	15.5	2	44.2	10	35.0	6	13.5	4	407.6	61	73	427.5	58	77
101/719	6.9	4	16.5	3	8.5	3	31.0	5	93.3	8	80.5	10	28.2	6	635.3	88	86	704.4	92	96
101/798	0.8	2	2.8	1	0.0	0	16.5	1	32.9	7	53.7	4	35.7	4	339.7	40	63	327.2	42	60

TOTALE REËNVAL IN MILLIMETERS ; AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	B S	L E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
101/604	QACU - BOS	3224	2727	1219	48.4	9	150.5	16	172.3	13	53.0	5	24.0	4
101/852	BACELA - POL	3212	2729	610	10.5	5	113.1	6	75.9	7	26.0	4	9.7	4
102/ 42	KEILANDS	3213	2732	468	14.9	6	125.0	9	87.5	13	34.6	6	6.0	4
102/ 56	HECKEL - NAF	3226	2732	1495	27.5	8	108.2	18	82.9	14	40.0	7	17.7	6
102/150	HUXLEY	3230	2735	838	31.3	10	97.2	14	138.6	15	47.7	7	17.3	4
102/300	INVERGWALI	3230	2740	610	15.4	10	66.0	11	88.8	13	46.1	5	13.9	4
102/352	HOPEWELL	3222	2742	808	24.7	6	109.4	9	103.4	13	19.9	2	0.0	0
102/369	MBULU - BOS	3209	2743	1153	29.5	8	152.5	12	123.5	8	51.0	3	23.0	4
102/542	TSOMO - POL	3202	2749	777	7.7	4	102.7	9	107.0	9	28.0	5	6.0	2
102/762	MQANAKWE - TNK	3212	2756	1067	26.8	7	114.6	15	117.0	15	36.2	8	13.3	5
102/840	KEI BRIDGE	3230	2758	170	14.1	6	75.2	8	72.0	10	47.5	5	18.6	5
103/ 81	NDABAKAZI - SAR	3221	2803	686	15.0	2	136.0	9	143.3	14	36.5	2	14.7	3
103/139	CEGCUANA - BOS	3219	2805	732	36.9	9	121.4	16	112.5	14	32.0	6	10.5	5
103/230	BUTTERWORTH - TNK	3220	2808	534	29.5	5	89.0	9	98.5	11	19.0	2	14.0	2
103/377	IBIKA - BOS	3217	2813	750	37.5	9	93.5	12	127.5	13	43.5	5	22.0	3
103/397	ENGCWE - BOS	3207	2814	884	26.2	8	145.5	14	96.4	10	29.8	5	15.7	7
103/446	FAIRVIEW	3226	2815	580	57.0	(5)	159.0	9	133.1	9	46.0	2	36.0	4
103/5164	TOUTYWA	3206	2818	835	26.5	2	121.5	9	84.0	9	14.0	2	11.0	2
103/570	KENTANI - BOS	3230	2819	488	75.0	7	156.5	14	190.5	12	77.0	4	41.5	5
103/886	WILLOWVALE - TNK	3216	2830	588	66.7	10	138.9	16	156.7	12	66.0	3	42.6	5
104/206	MANUBIE - BOS	3226	2837	183	67.4	7	142.0	15	178.2	13	101.4	8	76.0	5
104/497	QWESSA - BOS	3217	2847	1525	27.0	6	105.0	12	183.0	12	129.0	3	89.0	5
104/734	BASHEE - VRY	3214	2855	37	32.1	10	103.1	19	234.5	14	132.4	11	126.5	9
104/762	CWEBE - BOS	3212	2856	61	39.5	9	119.5	14	195.0	12	133.5	8	96.0	6
106/408	DORINGBAAI	3148	1814	15	0.0	0	0.0	0	0.0	0	4.6	4	2.5	1
106/425	EBENEZER	3135	1815	105	0.0	0	0.0	0	2.0	1	6.2	4	0.0	0
106/512	KOEKENAAP - IRR	3132	1818	68	0.0	0	0.4	1	1.5	1	4.5	3	0.0	0
106/603	LUTZVILLE - POL	3133	1821	150	0.5	1	0.0	0	1.0	1	4.8	2	0.0	0
106/850	VREDENDAL	3140	1829	34	1.7	1	0.0	0	0.3	2	2.9	3	0.1	1
107/197	KLAWER - IRR	3147	1837	42	0.0	0	0.0	0	0.0	0	10.0	3	0.0	0
107/318	PUTS	3148	1841	503	10.0	3	0.8	1	3.0	1	39.0	5	2.3	1
107/396	VANRHYNSDORP - TNK	3136	1844	122	4.5	1	0.0	0	0.2	1	11.6	5	0.8	1
107/510	BULSHOEK	3200	1847	77	2.1	1	0.0	0	0.0	0	11.5	4	3.3	1
107/761	DIEPVLEI	3141	1856	213	2.4	1	0.0	0	0.0	0	54.4	4	0.0	0
107/867	KNOLVLEI	3157	1859	152	0.0	0	0.0	0	0.0	0	41.5	6	1.5	1
108/311	LOKENBURG	3141	1911	640	2.9	4	3.0	1	3.7	3	37.7	6	2.5	1
109/122	WILGENBOSCH	3132	1935	884	0.0	0	7.8	3	7.0	2	22.0	4	0.8	1
109/215	PLATBERG	3135	1938	991	2.0	1	3.5	2	14.5	4	25.2	5	0.5	1
109/550	KREITZBERG	3140	1949	1250	0.6	1	25.0	2	32.7	4	18.0	2	0.0	0
109/588	VONDELINGSFONTEIN	3148	1950	1280	5.5	1	21.0	2	14.3	2	29.1	3	3.8	1
109/785	GO-DOWNES	3135	1957	1052	0.0	0	30.5	4	25.1	3	14.6	4	0.7	1
109/835	DIE HOOP	3155	1958	1341	6.5	1	35.0	3	18.0	3	54.5	2	3.0	1
109/853	RODIWAL	3143	1959	1200	0.0	0	22.5	4	18.0	1	28.5	4	4.5	1
110/ 89	NUPLAASRIVIER	3159	2003	1295	0.0	0	43.0	2	0.0	0	11.0	2	0.0	0
110/385	MIDDELPOS - POL	3155	2013	1128	0.0	0	41.5	3	11.5	1	11.5	2	0.0	0
110/512	DIEPDRIFT	3132	2018	1006	0.0	0	46.5	2	22.5	1	23.1	2	0.0	0
110/649	HARDERUG	3149	2022	1097	0.0	0	37.0	2	15.0	1	25.0	1	0.0	0
111/138	BONEKRAAL	3148	2035	1143	0.0	0	32.5	2	15.0	1	25.0	2	0.0	0
111/373	DANIELS HOPE	3143	2043	1128	0.0	0	32.5	3	19.8	2	18.0	1	0.0	0
111/425	VOGELSTRAUISFONTEIN	3135	2045	1190	0.0	0	127.0	3	19.5	2	10.1	1	0.0	0
111/789	DE PUTS	3139	2057	1173	0.0	0	77.0	3	31.5	3	16.5	1	10.0	1
112/174	SONOP	3154	2106	1190	0.0	0	66.5	3	15.5	2	25.5	2	8.5	1
112/348	PLOEGFONTEIN	3146	2112	1665	0.0	0	96.2	4	37.5	3	18.0	2	16.5	2
112/419	VONDELING	3159	2114	1220	0.0	0	69.0	3	31.0	2	22.5	2	13.0	1
112/672	RUSOORD	3142	2123	1250	0.0	0	54.0	3	95.0	2	0.0	0	27.5	1
112/799	QUAGGASFONTEIN	3149	2127	1150	0.0	0	61.0	4	56.5	4	5.0	1	22.5	3
113/ 25	FRASERBURG - TNK	3155	2131	1259	0.0	0	48.6	3	50.0	3	27.7	5	15.2	3
113/ 43	HANAKERSVLEI	3149	2132	1278	0.0	0	90.0	2	52.5	3	19.0	1	29.7	2
113/321	SPITSKOEK	3151	2141	1288	0.0	0	48.5	3	35.0	1	18.0	1	13.7	1
113/330	RATELFONTEIN	3200	2141	1341	0.0	0	61.5	5	64.5	5	17.0	1	14.6	1
113/673	SAAIFONTEIN	3143	2153	1295	0.0	0	112.0	4	20.7	4	14.5	2	0.0	0
113/711	HEREENIGING	3151	2154	1265	0.0	0	83.0	4	55.2	3	5.2	1	0.0	0
114/505	GRIEFONTEIN	3155	2217	1448	0.0	0	76.5	3	53.0	5	21.0	3	0.0	0
114/649	SNYDERSFONTEIN	3149	2222	1524	0.0	0	(36.0)	-	28.0	6	28.0	3	0.0	0
114/700	SLANGFONTEIN	3140	2224	149	0.0	0	115.5	5	33.5	5	47.0	5	0.0	0
114/747	DUNEDIN	3157	2225	1448	0.0	0	102.5	4	50.2	6	21.0	2	8.0	3
114/815	LAKENVLEI	3135	2228	1463	0.0	0	108.7	4	26.7	4	60.1	4	14.6	3
115/528	NAGENAARSKRAAL	3148	2248	1310	0.0	0	82.2	6	46.0	5	60.0	4	14.5	3
116/ 83	BRAKFONTEIN	3153	2303	1103	0.0	0	130.0	3	37.2	4	63.3	4	14.5	1
116/379	RODIKRANS	3149	2313	1311	0.0	0	91.2	5	33.2	7	65.4	4	5.7	3
117/ 47	LOSKOP	3147	2332	1219	0.0	0	58.9	5	21.1	5	56.5	2	14.5	2
117/447	MURRAYSBURG - POL	3157	2345	1158	0.0	0	87.7	7	25.0	6	74.0	3	3.5	3
117/487	ELANDSPOORT	3137	2347	1356	0.0	0	161.4	6	33.7	5	76.2	2	13.4	2
117/675	KLIPPLAAT	3145	2353	1524	0.0	0	81.2	6	55.1	7	80.0	2	11.1	3
117/749	VLEIPLAAS	3159	2355	1326	0.0	0	80.5	6	31.5	5	69.5	3	0.0	0
118/ 29	COETZEESKRAAL	3159	2401	1448	16.5	1	99.9	6	45.1	4	113.5	3	3.2	1
118/180	MERINO	3200	2406	1546	0.0	0	61.0	6	37.4	7	76.7	3	10.1	4
118/370	AUGUSTKRAAL	3148	2413	1675	45.5	1	66.5	7	30.5	4	86.5	2	11.0	4
118/395	ZOETVLEI	3139	2414	1631	18.2	2	78.1	7	22.8	7	97.3	3	21.4	9
118/535	RONDEFONTEIN	3155	2416	1417	0.0	0	60.5	6	15.0	3	88.9	3	16.5	4
118/640	VERGELEGEN	3140	2422	1676	23.0	2	36.2	6	13.5	4	54.2	3	8.5	5
118/649	BATTLECREEK	3145	2422	1460	3.0	1	89.6	8	37.4	9	119.7	4	17.4	10
119/ 82	NIEU - BETHESDA - POL	3152	2433	1341	0.0	0	93.3	6	37.5	8	84.7	4	23.2	5
119/ 91	COETZEESKRAAL	3131	2434	1589	3.0	1	44.0	2	36.5	5	67.5	2	10.0	4
119/ 97	DONKERHOEK	3137	2434	1798	8.0	2	74.5	5	39.5	5	84.0	2	21.5	4
119/315	GORDONVILLE	3149	2441	1676	5.5	2	63.7	6	53.1	9	98.0	5	23.0	7
119/444	BETHESDANEG - SAR	3154	2445	1408	0.0	0	81.0	5	53.6	5	85.0	2	0.0	0
119/725	GREYSTONE	3135	2455	1433	0.0	0	79.9	4	0.0	0	68.0	4	8.0	3
119/736	RODIHOOGTE - SAR	3144	2455	1522	0.0	0	68.5	8	39.0	6	93.5	3	17.0	3
120/ 10	PHILADELPHIA	3140	2501	1341	2.5	1	27.4	4	65.2	11	70.0	3	19.2	4

RAINFALL 1969

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
101/804	6.0	2	3.5	1	7.5	1	46.0	5	102.0	9	132.5	6	60.3	3	805.0	74	100	781.1	79	97
101/852	6.5	2	3.0	1	11.7	2	18.5	2	45.4	7	49.0	4	5.0	1	374.3	45	-	363.4	44	-
102/ 42	9.1	2	6.8	2	11.2	3	22.7	3	51.3	9	57.6	8	28.8	8	457.5	73	91	427.9	69	85
102/ 56	1.9	2	9.5	3	5.3	5	30.5	6	81.9	12	90.1	11	44.2	6	539.7	98	-	542.5	96	-
102/150	1.2	2	10.4	3	5.0	4	28.9	6	86.3	12	113.5	9	32.4	7	609.8	93	95	582.7	89	91
102/300	0.0	0	10.0	3	7.6	3	20.6	4	60.7	8	72.4	8	19.9	5	421.4	74	80	403.5	74	77
102/352	0.0	0	9.7	2	6.7	2	18.7	3	63.0	7	94.1	8	29.7	4	479.3	56	77	465.4	53	75
102/369	15.3	4	22.5	2	12.5	3	25.6	5	103.5	9	99.1	8	35.9	6	689.9	72	79	686.8	71	78
102/542	8.0	1	18.5	2	11.0	3	20.5	2	55.5	7	31.5	5	26.0	4	422.4	53	78	444.8	57	82
102/762	6.3	3	28.7	3	23.1	5	31.4	6	83.3	10	61.8	11	35.0	7	577.5	95	85	569.3	95	83
102/840	5.0	2	20.8	3	6.6	3	23.5	4	55.1	7	51.5	7	15.5	2	405.4	62	81	361.2	68	72
103/ 81	2.0	1	20.0	1	13.7	2	26.5	3	91.7	9	94.0	7	19.0	2	612.4	55	89	667.2	53	96
103/139	6.0	2	23.0	3	11.5	4	28.5	6	74.0	10	95.2	7	23.5	5	577.0	87	85	652.7	93	96
103/230	2.0	1	16.0	1	9.5	2	15.0	2	67.2	9	86.5	6	11.5	2	457.7	52	73	489.5	57	78
103/377	5.5	4	17.0	2	20.0	4	27.0	5	84.4	9	93.5	8	42.5	5	613.9	78	89	645.9	81	93
103/397	3.6	2	16.3	2	22.0	4	27.8	6	72.9	9	91.3	11	28.0	7	575.5	65	82	585.1	82	83
103/446	11.0	1	23.5	2	20.5	3	44.0	4	120.5	7	118.0	6	69.5	-	838.1	(52)	-	786.6	(57)	-
103/516A	0.0	0	12.5	1	0.0	0	17.0	2	42.5	6	61.3	6	23.5	6	413.8	45	63	-	-	-
103/570	9.5	2	22.5	2	10.5	2	48.0	7	143.0	9	139.5	10	54.8	9	968.3	83	101	914.0	89	95
103/886	2.5	2	11.2	2	13.0	2	52.3	6	101.0	8	131.0	11	77.5	10	858.8	87	83	758.0	98	73
104/206	17.5	3	23.3	3	18.5	4	54.8	6	175.4	15	141.3	13	77.5	10	1073.3	102	91	1023.9	102	87
104/497	27.5	2	18.5	1	8.0	2	76.0	6	142.0	9	171.5	7	157.0	11	1133.5	76	-	963.0	81	-
104/734	21.0	4	29.7	3	25.1	6	81.7	11	118.6	16	177.7	18	151.1	16	1233.5	137	110	1184.4	125	106
104/762	12.5	1	21.5	2	24.5	3	67.0	10	121.6	12	206.5	14	159.3	12	1202.6	103	115	1160.9	105	111
106/408	9.0	4	9.0	2	12.5	4	6.2	3	9.5	2	0.2	1	0.4	1	53.9	22	-	85.0	25	-
106/425	1.0	1	5.7	2	8.5	3	3.9	4	7.1	3	0.0	0	0.0	0	34.4	18	-	60.5	27	-
106/512	2.0	2	3.5	1	7.3	6	5.5	2	20.9	4	0.0	0	0.0	0	45.6	20	41	51.6	20	47
106/603	6.5	2	4.2	2	10.5	3	6.5	3	14.5	2	0.0	0	0.0	0	48.5	16	-	-	-	-
106/850	7.4	4	8.0	2	2.9	3	9.6	5	12.9	6	0.2	1	0.0	0	46.0	28	-	70.0	40	-
107/197	6.5	1	13.0	2	0.6	2	7.2	1	12.1	4	2.5	1	0.0	0	51.9	14	30	118.8	18	69
107/318	26.2	6	37.5	2	23.8	9	19.3	3	32.3	6	13.7	2	6.0	3	213.9	42	59	270.5	46	75
107/396	8.2	3	4.1	2	5.8	3	8.3	3	20.4	4	3.0	2	0.0	0	86.9	25	46	94.6	28	65
107/510	17.1	4	12.2	2	9.0	5	14.7	3	15.0	4	6.6	2	0.9	1	92.4	27	38	169.0	33	69
107/761	5.9	3	5.4	2	3.2	2	10.3	3	9.8	3	2.1	1	0.0	0	93.5	19	49	151.6	30	79
107/867	10.8	5	2.9	2	4.5	5	11.5	5	22.2	4	3.0	3	0.5	1	98.4	32	-	150.3	33	-
108/311	10.0	8	8.6	3	13.7	9	23.6	6	36.9	8	0.2	2	0.0	0	142.8	51	62	150.6	55	65
109/122	0.0	0	1.7	1	8.0	2	6.3	2	39.3	4	0.0	0	0.0	0	92.9	19	49	99.9	24	53
109/215	5.5	3	5.5	1	7.3	4	10.0	2	26.9	4	0.0	0	0.0	0	100.9	27	44	134.4	36	59
109/550	1.8	1	6.1	2	4.5	2	12.9	3	20.2	5	2.0	1	0.0	0	123.8	23	63	139.5	23	70
109/588	19.8	2	9.0	2	19.3	5	21.3	3	40.7	4	0.0	0	0.0	0	183.8	25	49	230.1	29	62
109/785	3.3	3	1.1	2	3.4	4	3.1	2	7.1	2	0.0	0	0.0	0	88.9	25	58	124.2	33	82
109/835	17.0	3	11.5	2	22.5	3	35.5	3	56.5	4	6.5	1	0.0	0	266.5	26	65	338.0	28	82
109/853	4.5	1	0.0	0	6.0	3	8.5	1	18.5	3	0.0	0	0.0	0	109.0	18	-	161.5	29	-
110/ 89	0.0	0	0.0	0	7.0	2	26.5	2	99.0	3	0.0	0	0.0	0	186.5	11	-	181.2	(9)	-
110/385	4.5	1	0.0	0	0.0	0	0.0	0	11.0	2	0.0	0	0.0	0	80.0	9	58	112.4	14	82
110/512	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	92.1	5	77	120.6	9	101
110/649	0.0	0	0.0	0	0.0	0	0.0	0	2.0	1	18.0	1	0.0	0	89.0	6	81	97.0	6	88
111/138	0.6	0	0.0	0	0.0	0	6.5	1	15.0	3	0.0	0	0.0	0	94.0	9	72	109.2	8	93
111/373	3.5	1	0.0	0	0.0	0	0.0	0	14.0	1	0.0	0	0.0	0	87.8	8	76	127.3	10	109
111/425	4.0	1	0.0	0	0.0	0	0.0	0	21.1	1	7.2	1	0.0	0	186.9	9	-	207.8	10	-
111/789	5.0	1	0.0	0	0.0	0	0.0	0	25.5	1	3.5	1	0.0	0	169.0	11	125	186.9	13	138
112/174	4.0	1	0.0	0	3.0	1	0.0	0	4.0	1	3.0	1	0.0	0	130.0	12	-	149.5	11	-
112/346	4.0	2	0.0	0	0.0	0	0.0	0	6.5	2	0.0	0	0.0	0	178.7	15	109	209.7	16	128
112/419	0.0	0	0.0	0	0.0	0	0.0	0	2.0	1	0.0	0	0.0	0	137.5	9	-	167.7	12	-
112/672	0.0	0	0.0	0	2.5	1	0.0	0	13.0	2	0.0	0	0.0	0	192.0	9	-	207.0	8	-
112/799	3.0	1	0.0	0	0.0	0	0.0	0	6.2	2	12.0	2	6.5	1	172.7	18	-	179.5	16	-
113/ 25	3.5	2	0.1	1	0.6	1	0.9	2	10.5	2	13.5	2	-	-	(170.6)	(24)	-	186.5	24	116
113/ 43	3.7	1	0.0	0	0.0	0	0.0	0	3.7	1	0.0	0	0.0	0	198.6	10	122	207.1	10	127
113/321	3.1	1	0.0	0	0.0	0	0.5	1	28.5	2	11.5	1	0.0	0	158.3	11	92	141.6	9	81
113/330	0.0	0	0.0	0	0.0	0	0.0	0	24.0	3	4.0	1	0.0	0	185.6	16	123	187.1	15	123
113/673	0.0	0	0.0	0	0.0	0	0.0	0	31.5	2	19.5	2	8.5	1	206.7	15	136	176.2	13	116
113/711	0.0	0	0.0	0	0.0	0	0.0	0	12.0	1	0.0	0	0.0	0	155.4	9	87	169.9	10	96
114/505	0.0	0	0.0	0	0.0	0	0.0	0	30.4	2	2.0	1	0.0	0	182.9	14	103	162.5	12	92
114/649	0.0	0	0.0	0	0.0	0	2.5	1	31.0	3	10.5	2	0.0	0	(136.0)	(15)	-	(149.0)	(14)	-
114/700	0.0	0	0.0	0	0.0	0	0.0	0	33.8	3	5.0	1	5.0	1	239.8	20	140	248.2	20	144
114/747	0.0	0	0.0	0	0.0	0	2.0	1	29.5	4	4.5	2	11.0	1	228.7	23	117	219.2	21	112
114/815	0.0	0	0.0	0	0.0	0	5.5	1	5.2	1	22.0	2	8.0	1	250.8	20	121	258.9	19	126
115/528	1.0	1	0.0	0	0.1	1	8.0	1	63.2	6	6.0	2	0.7	2	281.7	31	133	240.9	27	114
116/ 83	5.0	1	3.0	2	0.0	0	7.5	1	32.0	-	13.3	2	0.0	0	305.8	(18)	126	303.0	20	125
116/379	1.7	2	1.4	1	0.0	0	1.0	1	48.7	7	27.1	2	0.6	1	276.0	33	-	240.7	32	-
117/ 47	0.0	0	0.0	0	0.0	0	0.0	0	29.8	2	3.0	1	7.9	1	191.7	18	93	192.6	19	93
117/447	0.0	0	0.0	0	0.0	0	1.5	1	15.7	4	3.5	1	1.5	1	212.4	26	79	259.7	28	97
117/487	0.0	0	0.0	0	0.0	0	0.0	0	31.4	3	1.7	1	4.5	1	322.3	20	121	347.5	25	130
117/675	0.0	0	2.5	1	0.0	0	0.0	0	20.4	5	2.3	1	0.0	0	252.6	25	93	273.0	26	102
117/749	0.0	0	0.0	0	0.0	0	0.0	0	12.7	2	0.0	0	0.0	0	194.2	16	74	249.0	20	95
118/ 29	2.0	1	0.0	0	0.0	0	3.0	1	55.5	5	4.3	1	0.0	0	343.0	23	113	396.3	30	130
118/160	4.5	1	0.0	0	0.0	0	1.5	1	51.7	8	4.5	1	4.0	1	251.4	29	72	271.0	31	78
118/370	4.0	3	0.5	1	1.0	1	5.5	1	44.0	6	0.0	0	2.5	1	291.5	31	-	292.0	31	-
118/395	4.0	2	1.6	2	0.0	0	10.1	1	40.7	7	6.2	2	1.5	1	301.1	43	97	296.0	43	96
118/535	8.0	2	5.0	1	0.0	0	3.9	2	56.0	3	0.0	0	0.0	0	253.8	24	-	288.0	26	-
118/640	2.6	2	1.7	1	0.0	0	4.0	1	12.7	4	6.7	2	0.0	0	163.1	30	55	210.2	34	71
118/645	3.0	1	8.2	3	1.3	2	6.0	1	64.9	8	6.3	3	1.2	1	338.0	51	-	358.9	47	-
119/ 82	3.5	1	11.5	1	3.6	2	9.4	2	35.1	9	12.0	3	1.5	1	315.3	42	91	350.8	39	101
119/ 91	5.0	2	0.0	0	0.0	0	5.0	1	30.0	6	16.5	2	1.0	1	218.5	26	66	235.0	23	71
119/ 97	4.5	2	0.0	0	0.0	0	15.5	2	40.0	8	13.0	1	0.0	0	300.5	26	87	311.0	27	90
119/315	2.4	2	6.0	1	0.0	0	12.5	2	67.2	9	20.8	4	0.0	0	349.2	45	85	344.2	44	84
119/444	6.0	1	4.0	1	0.0	0	8.5	1	22.5	8	34.5	2	0.0	0	275.1	20	88	(285.6)	(36)	-
119/725	0.0	0	0.0	0	0.0	0	6.2	1	28.7	2	12.5	2	5.5	2	208.6	18	69	251.4	17	83
119/736	0.0	0	0.0	0	0.0	0	8.0	1	36.5	4	22.5	2	8.0	1	292.0	26	75	321.0	28	83
120/ 10	4.0	1	0.0	0	0.0	0	7.0	1	28.0	2	15.5	3	4.7	2	243.5	32	82	266.3	31	89

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	S	E	H	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
120/243	GREYVILLE	3133'	2509'	1189	6.5	2	58.5	5	68.5	9	3.0	1	43.5	7
120/338	TAFELBERG HALL	3138	2512	1128	15.0	4	31.2	7	79.7	13	63.5	3	38.4	6
120/351	DORINGKUIL	3131	2512	1173	0.0	0	44.5	4	58.5	4	70.5	3	23.0	4
120/826	GRASSRIDGE	3144	2528	1063	12.0	1	59.0	6	54.5	6	55.5	3	4.0	1
120/838	FORTUINPLAAS	3158	2528	1036	13.0	2	63.0	6	39.3	8	52.0	3	23.5	3
121/191	TEVIOT	3141	2537	1147	8.0	1	42.5	6	55.5	8	81.0	3	25.5	5
121/275	*KAREEFONTEIN*	3139	2540	1234	10.0	1	34.0	5	61.0	9	58.5	2	22.0	5
121/518	HOFMEYR - MUN	3138	2546	1251	0.0	0	71.0	5	69.5	7	43.0	3	32.5	4
121/598	GROOTDAM	3158	2550	1250	15.0	2	58.3	6	49.5	8	46.0	3	22.0	3
121/875	SPITSKOP - AGR	3135	2600	1372	17.0	2	52.5	6	64.3	9	40.3	2	14.0	4
122/ 71	SNOODORIF	3141	2603	1524	2.0	1	59.0	5	49.9	9	58.0	3	23.6	6
122/197	BELLAVISTA	3147	2607	1555	4.6	1	56.5	8	64.5	8	32.2	5	14.4	5
122/469	ELANDSFONTEIN	3149	2616	1512	2.3	1	99.3	4	57.3	4	44.5	2	24.2	4
122/480	TARKASTAD - POL	3200	2616	1294	9.5	1	97.0	6	61.7	6	18.5	2	7.7	1
122/514	WILDEPERDEHOEK	3134	2618	1707	0.0	0	117.4	8	146.0	11	22.2	2	38.2	7
122/806	*WAVERLEY*	3156	2627	1225	12.2	2	50.5	5	47.0	4	40.5	3	25.4	4
123/ 63	STERKSTROOM - POL	3133	2633	1343	0.0	0	91.2	5	130.4	9	41.0	3	24.0	3
123/111	ALPHEN	3151	2634	1189	30.5	1	75.9	5	38.0	3	47.0	3	8.0	2
123/118	BRAMPTON GRANGE	3158	2634	1190	16.9	6	87.6	8	72.0	6	49.9	6	20.0	4
123/244	ESPERANZA	3134	2639	1524	17.0	3	105.7	7	114.0	10	48.5	4	22.5	3
123/271	HAZELMERE	3131	2640	1500	21.5	2	105.5	9	97.2	9	41.0	5	14.0	3
123/304	YARDLEY CHASE	3134	2641	1509	23.0	5	109.5	10	109.8	15	44.6	5	22.2	8
123/464	NOOITGEDACHT	3146	2646	1364	37.5	3	68.5	5	90.7	9	27.8	3	27.0	3
123/512	KALKDENKRANS - POL	3132	2648	1524	12.5	3	106.5	7	126.0	12	36.5	5	23.5	4
123/654	QUEENSTOWN - TNK	3154	2652	1067	49.0	5	82.0	6	81.5	10	22.5	2	13.0	4
123/683	QUEENSTOWN - MUN	3153	2653	1077	45.0	8	85.0	6	86.3	13	32.5	4	18.9	5
123/683A	QUEENSTOWN	3153	2653	1086	51.6	9	93.3	9	88.5	15	35.4	4	23.0	6
123/716	QUEENSTOWN - KOMANI HOSP	3156	2654	1158	29.6	4	85.1	8	62.9	9	30.7	4	19.5	4
123/793	QOQODALA	3143	2657	1219	11.8	4	83.2	9	169.3	11	30.4	5	41.7	6
124/ 15	GLEN GREY - POL	3145	2701	1065	0.0	0	72.2	5	234.0	8	35.5	3	31.0	4
124/402	*LADY FRERE - TNK*	3142	2714	1034	54.6	8	134.7	10	132.9	15	22.9	7	23.0	6
124/510	CONTEST	3200	2717	834	51.1	7	131.7	10	120.6	13	31.6	9	24.1	7
125/ 47	NQUQU - BOS	3147	2732	1326	59.5	6	154.5	11	227.5	13	33.5	5	37.0	5
125/ 82	HOYANA - BOS	3152	2733	1410	36.5	8	144.0	13	101.8	12	30.5	4	33.5	5
125/150	COFTMVABA - TNK	3200	2735	953	24.8	10	129.4	12	166.0	19	21.0	5	16.9	4
125/278	HOTA	3138	2740	1128	54.5	5	50.0	3	94.0	7	16.0	2	10.0	1
125/301	CALA - POL	3131	2741	1198	25.0	3	74.2	6	78.5	7	15.0	2	18.5	1
125/432	NOMADAMBA - BOS	3142	2745	1067	92.0	13	206.0	15	248.0	20	28.2	5	30.0	4
125/454	MTINTHLONI - BOS	3134	2746	1489	135.0	10	157.0	11	213.0	15	26.5	3	48.0	4
125/868	INDLUNKULU - BOS	3158	2759	1143	57.0	5	164.2	10	202.4	16	42.5	5	43.0	3
125/880	*ENGCOBO - TNK*	3140	2800	975	37.0	6	124.0	9	162.0	8	33.0	5	25.7	3
126/ 82	NKOBONGO - AGR	3152	2803	991	59.0	10	206.6	18	220.8	17	50.0	5	37.5	8
126/245	MANIHA - BOS	3135	2809	1067	86.5	12	163.5	11	217.7	17	51.5	4	35.5	8
126/724	BAZIYA - BOS	3134	2825	735	114.5	15	244.0	13	233.5	15	66.0	5	26.5	4
127/197	QUMU - BOS	3147	2837	853	6.5	1	69.5	7	113.0	8	35.0	3	18.0	3
127/298	ELLIOTDALE - TNK	3158	2840	671	20.0	6	78.4	18	102.8	13	54.5	5	30.0	5
127/406	CEZU - BOS	3146	2844	829	34.1	12	109.6	17	178.2	13	41.1	4	50.5	5
127/414	XORANA - BOS	3154	2844	808	18.2	10	55.6	18	127.2	13	31.4	5	41.5	5
127/426	OWEN DAM	3136	2845	853	11.0	9	104.4	12	120.1	14	26.6	5	29.7	7
127/438	MQANDULI - TNK	3148	2845	701	33.0	7	110.5	14	158.5	11	19.5	3	42.4	4
127/485	UMTATA	3135	2847	700	16.4	10	110.0	16	121.6	16	32.4	5	30.3	5
127/647	QINGQOLO	3147	2852	457	15.5	7	97.0	12	139.7	10	25.5	2	42.7	4
127/789	SEBENI - BOS	3139	2857	853	42.5	9	175.0	20	156.5	13	38.0	5	54.0	6
127/833	NILO - BOS	3153	2858	607	45.5	10	120.7	21	228.3	12	32.9	6	75.5	5
128/ 32	LIBODE - BOS	3132	2902	838	14.1	8	131.9	16	119.7	14	10.0	1	49.9	5
128/ 40	*NGQELENI - TNK*	3140	2902	686	32.5	11	131.8	16	151.5	12	32.0	4	66.7	6
128/ 55	KWAAIMAN - POL	3155	2902	455	40.4	13	120.2	19	185.8	10	48.5	4	74.9	6
128/269	COFFEE BAY	3159	2909	15	30.5	3	135.5	9	167.2	11	115.5	5	116.5	5
128/314	NOTINSILA - BOS	3144	2911	488	56.0	10	188.0	19	214.5	13	26.5	4	109.5	6
128/430	CWELE	3140	2915	472	24.5	4	104.3	11	123.0	12	73.5	2	96.0	5
129/ 7	PORT ST JOHNS - BOS	3137	2931	256	76.5	8	266.5	17	180.5	14	63.5	6	248.0	7
129/ 68	PORT ST JOHNS - POL	3138	2933	47	79.0	5	175.8	9	160.0	7	36.0	2	212.0	4
129/ 68A	CAPE HERMES - WRT	3138	2933	47	66.8	9	161.6	18	153.0	14	36.9	9	207.0	7
131/170	SWARTBOOISVLEI	3120	1806	152	3.2	1	3.5	1	3.5	1	4.5	1	2.0	1
131/437	ELANDSFONTEIN	3117	1815	305	0.0	0	0.0	0	4.0	1	8.5	3	0.0	0
131/639	NUWERUS - POL	3109	1822	366	0.0	0	0.0	0	3.7	2	5.1	3	1.3	1
131/767	GROOTGRAAFWATER	3117	1826	224	0.0	0	0.0	0	0.0	0	8.0	2	0.0	0
132/185	GRAATJIESGAT	3105	1837	305	0.0	0	5.5	1	4.0	1	19.3	3	0.0	0
133/ 50	CLOUDSKRAAL	3120	1902	792	7.5	2	4.0	1	0.0	0	63.0	4	10.0	1
133/202	NIEUWOUDTVILLE - POL	3122	1907	719	5.0	2	5.0	1	3.5	1	58.5	4	9.5	1
134/378	*GROOT TOREN*	3118	1943	838	0.0	0	10.5	3	24.0	2	29.3	3	0.0	0
134/478	CALVINIA - TNK	3128	1946	980	1.7	1	20.7	3	35.1	6	30.5	5	0.9	1
134/615	GROOTRIVIER	3115	1951	945	0.0	0	28.0	3	12.5	2	31.5	3	1.6	1
134/671	BLINKKLIP	3111	1953	915	0.0	0	33.8	4	41.7	4	32.1	5	1.2	1
134/854	KAMELSFONTEIN	3114	1959	1047	0.0	0	33.5	3	17.5	2	21.5	2	2.2	1
136/967	BORDEAUX	3107	2043	1049	0.0	0	47.0	3	27.5	3	21.0	1	1.2	2
136/740	WILLISTON - SKL	3120	2055	1079	0.0	0	119.0	4	51.0	4	8.5	5	4.0	2
137/337	GROOTFONTEIN	3107	2112	1188	0.0	0	94.5	3	36.0	1	11.0	1	26.5	1
137/614	SKUINSHOOGTE	3114	2121	1146	0.0	0	84.8	2	24.3	2	17.7	1	31.7	1
137/858	NOOITGEDACHT	3118	2129	1215	0.0	0	80.0	3	30.5	2	20.6	1	20.2	1
138/ 20	SPRINGFONTEIN	3130	2131	1140	18.0	1	134.0	4	14.5	3	10.5	4	23.5	3
138/ 41	GORAAS	3111	2132	1219	4.3	1	88.0	3	11.8	2	18.9	1	21.8	2
139/694	LOXTON - POL	3128	2222	1369	0.0	0	150.2	3	34.0	4	37.6	3	8.5	2
139/850	PRINSHOF	3110	2229	1402	0.0	0	77.1	4	51.3	4	39.6	2	26.8	2
140/ 20	RIETFONTEIN	3120	2231	1393	0.0	0	73.5	5	17.0	3	44.5	2	13.5	2
140/207	BOSHOEK	3127	2237	1341	0.0	0	87.0	3	29.0	3	54.0	1	20.0	2
140/582	KWEEKNA	3112	2250	1281	0.0	0	91.0	3	26.5	4	44.5	1	30.0	2
140/649	EDEN	3119	2252	1615	0.3	0	78.5	5	18.8	4	54.6	1	42.4	4
141/ 66	*ANEBOKSFONTEIN*	3106	2303	1556	0.0	0	78.0	4	21.2	5	72.2	3	29.5	3
141/804	VICTORIA WEST - TNK	3124	2307	1269	0.0	0	78.5	7	17.3	4	60.5	2	34.2	3

RAINFALL 1969

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
120/243	0.0	0	0.0	0	0.0	0	7.0	2	30.0	3	16.5	3	0.0	0	213.5	32	63	235.5	29	70
120/338	1.1	2	4.1	2	0.6	1	6.0	1	45.0	4	21.0	3	0.0	0	305.6	46	91	338.6	50	100
120/351	0.0	0	0.0	0	0.0	0	12.0	1	31.5	3	21.0	2	0.0	0	261.0	21	79	283.4	23	86
120/826	0.0	0	3.5	1	0.0	0	8.0	1	31.5	3	18.5	2	0.0	0	242.5	24	82	251.0	25	85
120/838	0.0	0	0.0	0	0.0	0	7.5	1	29.5	4	22.0	4	0.0	0	249.8	33	83	315.3	31	105
121/191	3.5	1	0.0	0	0.0	0	15.0	1	37.5	5	10.5	2	1.5	2	280.5	34	80	325.0	35	95
121/275	8.5	3	6.8	2	0.0	0	11.5	1	23.5	2	7.0	1	0.0	0	243.8	31	74	319.0	33	79
121/518	5.5	2	2.0	1	0.0	0	10.2	1	40.4	6	14.0	2	0.0	0	288.1	31	83	306.1	36	88
121/998	0.0	0	12.5	1	0.0	0	14.5	1	41.5	5	13.5	2	7.5	1	280.3	32	93	312.8	30	103
121/875	0.0	0	3.2	1	0.0	0	12.6	2	23.0	2	0.0	0	0.0	0	226.9	28	59	280.8	38	73
122/ 71	4.5	2	6.5	3	0.3	1	20.0	3	40.3	9	11.4	4	5.5	3	281.0	49	66	298.7	42	70
122/197	8.7	3	9.6	2	0.0	0	14.4	3	23.8	7	15.9	4	14.6	3	259.2	49	57	315.8	46	70
122/469	0.0	0	10.0	2	0.0	0	13.0	2	41.6	3	16.0	4	8.0	3	315.2	29	76	381.5	30	92
122/480	0.0	0	0.0	0	0.0	0	3.5	1	3.5	3	22.5	3	2.0	1	225.9	24	50	267.4	24	59
122/514	8.5	1	15.2	2	9.0	2	21.9	3	50.4	6	18.7	3	4.9	2	452.4	45	88	494.9	46	97
122/806	0.0	0	6.0	1	0.0	0	9.4	2	29.0	6	19.5	2	2.5	1	242.0	30	52	311.1	34	67
123/ 63	0.0	0	9.5	2	0.0	0	10.0	1	30.0	6	6.0	1	6.0	2	348.1	32	72	369.4	27	81
123/111	0.0	0	12.5	1	2.5	1	8.5	1	23.5	4	20.0	1	5.5	1	271.9	23	66	349.4	22	85
123/118	0.8	2	10.2	2	2.5	1	5.4	2	27.2	7	15.5	2	1.7	2	309.7	48	-	386.3	50	-
123/244	0.0	0	17.5	2	4.2	2	14.0	3	30.7	7	9.0	2	13.0	3	396.1	46	87	417.4	42	92
123/271	6.0	1	16.0	1	7.0	2	26.0	2	49.5	6	7.0	2	5.5	2	396.2	44	-	420.1	42	-
123/304	6.3	4	14.1	3	4.6	4	16.8	3	29.0	9	10.2	5	18.8	6	408.9	77	76	458.0	77	85
123/466	0.0	0	18.5	2	1.0	1	7.0	1	24.5	4	19.5	2	4.5	2	326.5	35	69	405.8	42	86
123/512	3.0	1	9.5	2	0.0	0	19.0	2	51.5	8	6.5	2	17.0	1	411.5	47	92	422.5	45	95
123/694	1.2	2	14.0	2	5.0	2	11.9	2	44.0	6	15.0	1	13.9	2	353.0	44	66	404.8	46	75
123/683	2.7	3	14.1	2	4.3	2	12.7	3	52.0	10	20.9	4	16.2	5	390.6	65	70	429.1	76	77
123/683A	2.7	3	14.5	2	6.0	2	13.0	2	68.9	10	28.3	4	14.3	3	439.5	69	-	463.7	79	-
123/716	2.5	3	13.5	2	4.0	1	12.5	2	65.0	9	26.5	3	6.5	3	358.3	52	72	339.6	49	68
123/793	4.7	2	9.4	2	4.6	3	19.0	2	39.2	6	20.2	3	4.8	1	438.3	54	76	505.1	64	87
124/ 15	0.0	0	9.5	1	2.0	1	16.0	2	24.0	3	25.0	1	30.0	3	479.2	31	-	-	-	-
124/402	3.7	2	16.0	1	14.5	3	26.0	3	44.4	9	39.6	5	45.8	7	558.3	76	94	544.8	87	92
124/510	6.4	5	14.1	2	10.0	4	19.7	4	67.9	13	34.0	5	18.3	10	529.5	89	103	485.2	97	94
125/ 47	15.0	1	15.0	1	22.0	3	38.0	4	67.5	5	88.4	9	69.5	6	827.4	69	85	889.5	69	89
125/ 82	9.0	1	15.0	2	14.7	3	28.6	5	49.0	6	48.6	10	30.5	3	541.7	72	-	569.1	79	-
125/150	7.1	2	21.5	2	17.4	5	30.8	5	61.4	8	66.1	10	29.5	8	591.9	90	92	584.8	92	91
125/278	6.9	2	18.5	1	13.0	1	19.5	2	55.5	6	40.0	3	51.3	6	429.2	39	66	381.9	37	59
125/301	0.0	0	19.0	1	7.0	1	12.0	1	37.3	4	41.5	3	39.5	7	367.5	36	61	316.7	31	53
125/432	7.0	1	21.5	1	37.0	4	45.5	5	99.8	9	124.7	11	139.8	13	1079.5	101	98	989.2	93	90
125/454	13.0	2	15.0	1	26.0	3	27.5	3	128.5	8	108.0	7	99.5	9	997.0	76	95	920.0	81	88
125/868	7.0	1	12.0	2	12.5	1	27.5	3	83.0	6	102.5	7	62.6	9	816.2	68	97	804.1	67	96
125/880	0.0	0	18.0	3	27.0	2	18.5	2	90.2	8	101.5	7	63.3	10	700.2	63	88	644.3	65	81
126/ 82	2.8	2	6.7	2	28.0	2	34.3	7	159.8	9	140.4	12	88.3	14	1034.2	106	99	930.2	114	89
126/245	15.4	3	33.5	2	58.0	3	21.7	4	169.3	10	147.5	14	122.9	13	1123.0	101	93	965.6	94	80
126/724	4.5	3	28.5	2	51.5	4	22.0	4	127.5	9	114.5	11	141.5	8	1174.5	93	93	1146.8	99	90
127/197	0.0	0	19.0	1	30.0	3	13.0	3	75.7	8	98.5	6	61.8	7	540.0	50	79	431.5	50	63
127/298	0.0	0	21.0	2	24.0	2	22.5	5	63.7	9	112.0	12	44.7	12	573.6	89	81	557.6	90	78
127/406	0.0	0	17.0	2	30.0	3	19.4	4	80.4	9	93.8	8	91.3	13	745.4	90	93	696.4	97	87
127/414	0.0	0	16.5	2	23.3	4	23.0	5	51.6	7	108.7	10	53.7	10	550.7	89	71	484.6	100	62
127/426	0.0	0	9.5	1	24.9	3	9.7	3	58.7	12	64.5	13	58.2	15	509.3	94	-	499.9	97	-
127/438	0.0	0	13.0	2	31.0	3	21.0	3	70.0	7	98.0	9	84.0	11	680.9	74	98	593.3	74	85
127/485	0.0	0	10.2	2	28.0	3	10.4	4	62.4	13	67.7	11	45.2	15	534.6	100	82	533.7	104	82
127/647	0.0	0	13.8	2	25.0	2	13.5	3	100.5	7	83.0	5	96.0	9	651.4	63	-	673.1	61	-
127/789	2.5	1	24.0	2	34.5	3	12.5	3	90.0	11	96.5	12	81.0	13	807.0	98	98	778.0	114	95
127/833	1.0	1	18.1	3	30.9	4	24.3	7	85.5	9	150.1	14	151.6	14	964.4	106	95	878.8	110	87
128/ 32	1.0	1	7.5	1	28.0	5	12.5	4	65.6	9	76.0	10	83.0	15	605.2	89	80	583.6	91	77
128/ 40	0.0	0	17.0	1	29.5	3	12.0	3	83.5	8	80.0	7	90.5	12	726.0	83	97	684.0	98	91
128/ 55	2.5	1	14.0	2	30.5	2	41.5	6	83.8	7	164.8	14	132.5	15	939.4	99	-	-	-	-
128/269	9.0	1	47.5	1	18.5	1	65.0	6	121.0	8	334.0	14	147.5	10	1312.7	74	-	1038.7	70	-
128/314	0.5	1	10.0	1	23.5	3	28.0	6	119.9	10	139.0	14	189.3	18	1104.7	105	94	991.3	115	84
128/430	0.0	0	4.5	1	7.8	3	16.0	3	58.5	6	95.5	2	118.3	12	721.9	61	81	797.8	74	90
129/ 1	21.0	3	19.0	2	33.0	3	65.5	7	143.0	8	228.5	13	156.5	14	1501.5	102	111	1476.0	105	109
129/ 68	10.0	1	20.0	1	39.0	3	68.0	3	121.5	7	176.5	5	122.5	4	1214.3	51	98	1198.9	63	96
129/ 68A	31.0	3	24.0	3	46.2	6	74.8	9	117.4	18	142.2	20	122.4	15	1183.0	131	103	1153.6	127	100
131/170	10.5	3	9.5	2	6.3	2	9.0	2	20.0	3	0.0	0	0.0	0	72.0	17	-	104.4	25	-
131/437	13.5	4	4.5	1	9.5	3	5.0	2	17.0	5	0.0	0	0.0	0	59.0	19	-	74.0	25	-
131/639	13.4	3	3.0	1	8.5	3	13.0	4	19.0	5	0.0	0	0.0	0	67.0	22	45	108.6	33	73
131/767	6.9	3	6.5	2	3.0	3	2.0	2	5.0	2	0.0	0	0.0	0	31.4	14	-	53.4	18	-
132/185	8.3	2	3.5	2	3.5	4	4.2	2	4.6	4	0.0	0	0.0	0	56.5	19	-	69.9	24	-
133/ 50	23.0	3	46.0	3	36.0	6	31.9	3	30.1	4	0.0	0	0.0	0	251.1	27	53	322.0	31	68
133/202	14.5	3	16.5	2	22.5	6	15.7	3	30.6	5	5.5	3	0.0	0	186.8	31	56	273.0	37	81
134/378	0.0	0	0.0	0	0.0	0	9.2	2	7.0	2	0.0	0	0.0	0	80.0	12	41	130.1	26	67
134/478	3.2	2	2.8	2	9.5	6	4.8	3	14.5	3	0.2	1	0.0	0	123.9	33	59	170.5	40	81
134/615	3.5	1	0.0	0	0.0	0	13.0	2	6.5	1	0.0	0	0.0	0	96.6	13	-	151.4	21	-
134/671	2.5	1	2.4	2	3.5	2	5.7	2	5.5	1	0.0	0	0.0	0	128.4	22	-	167.7	28	-
134/854	3.5	1	0.0	0	4.1	3	6.8	2	6.5	2	0.0	0	0.0	0	95.6	16	60	134.0	19	84
136/367	6.5	1	0.0	0	1.0	2	2.0	1	30.3	1	2.5	1	0.0	0	139.0	15	-	145.0	13	-
136/740	2.5	1	0.0	0	1.0	2	8.1	2	57.0	4	0.0	0	0.0	0	251.1	24	173	226.0	25	155
137/337	10.0	1	0.0	0	0.0	0	10.5	1	13.0	1	0.0	0	0.0	0	201.5	9	127	210.6	10	134
137/614	10.5	1	0.0	0	0.0	0	5.0	1	18.9	2	4.3	2	0.0	0	197.2	12	144	221.0	12	164
137/858	11.5	1	0.0	0	0.0	0	0.0	0	18.0	1	0.0	0	0.0	0	180.8	9	-	187.3	9	-
138/ 30	6.2	2	0.0	0	0.1	1	5.0	1	10.5	2	5.8	1	7.0	1	229.1	23	-	242.2	22	-
138/ 41	11.2	1	0.8	0	0.0	0	2.5	1	14.5	2	7.2	2	0.0	0	177.5	15	123	190.4	14	132
139/658	0.0	0	0.0	0	0.0	0	7.8	1	28.0	1	35.5	3	20.0	1	301.3	18	133	264.0	17	116
139/850	0.0	0	1.9	1	0.0	0	13.5	1	43.1	3	26.7	2	0.0	0	280.0	21	179	243.9	19	113
140/ 20	0.0	0	0.0	0	0.0	0	13.0	1	38.0	2	14.5	3	0.0	0	214.0	18	119	193.4	17	107
140/207	0.0	0	0.0	0	0.0	0	36.8	1	40.5	2	8.5	2	0.0	0	275.0	15	187	282.7	15	116
140/582	0.0	0	3.8	1	0.0	0	0.0	0	20.0	2	4.5	1	0.0	0	239.5	19	108	258.5	18	115
140/649	0.5	1	0.4	1	0.0	0	0.0	0	22.0	2	2.0	1	4.0	1	225.2	26	-	-	-	-
141/ 66	3.2	1	4.0	1	0.0	0	0.0	0	8.0	3	10.0	1	0.0	0	231.1	23	106	246.6	24	113
141/284	0.2	1	0.0	0	0.0	0	0.0	0	24.5	3	5.5	2	8.0	1	230.7	25	91	286.1	23	93

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	B S	L E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
141/329	BIESJESFONTEIN	3129	2311	1273	0.0	0	62.4	6	38.5	6	53.5	2	38.0	3
141/664	DOMBIETERSFONTEIN	3104	2323	1234	0.5	1	58.8	8	6.5	4	79.0	2	80.5	4
142/153	LEKKERVLEI	3103	2336	1280	0.0	0	92.4	6	26.1	6	73.0	2	9.8	3
142/248	SELBOURNE	3108	2339	1295	0.0	0	58.2	6	31.8	6	82.5	2	9.4	2
142/262	KLIPKRAAL	3122	2339	1305	0.0	0	83.6	8	35.2	7	76.7	4	10.2	4
142/379	PATRYSFONTEIN	3119	2343	1311	0.0	0	96.5	6	26.0	3	104.7	2	10.3	3
142/497	OUFONTEIN	3117	2347	1356	0.0	0	150.5	6	18.2	3	86.5	2	4.3	2
142/805	RICHMOND C/K - TNK	3125	2357	1433	0.0	0	98.0	7	27.3	3	66.2	2	9.5	1
142/853	DIE AARPLAAS	3113	2359	1427	0.0	0	86.0	6	37.5	6	82.8	2	5.0	2
143/258	SCHEURFONTEIN	3118	2409	1509	8.5	1	91.4	7	12.0	3	84.5	2	8.5	1
143/345	GROOTFONTEIN	3115	2412	1517	19.0	1	87.5	7	45.5	8	66.6	4	15.0	5
143/579	THE MILLS	3109	2420	1356	9.3	2	56.7	7	34.1	5	57.0	2	8.6	5
143/598	MIDDELMOUNT	3128	2420	1494	0.0	0	63.8	6	24.0	6	64.5	2	11.5	2
143/784	HANOVER - POL	3104	2427	1387	6.5	2	45.1	4	37.1	4	71.5	2	7.9	2
144/ 85	*BOKFONTEIN*	3125	2433	1448	0.0	0	60.0	6	43.0	2	68.5	2	9.0	4
144/250	VREDE	3110	2439	1463	5.0	1	40.0	4	34.6	5	66.4	2	8.0	2
144/449	KAPOKHOEK	3129	2445	1524	0.0	0	71.0	3	54.0	4	70.0	2	10.0	4
144/791	NOUPOORT - POL	3111	2457	1489	7.5	2	62.5	5	41.5	5	83.5	2	14.8	6
144/876	NOOITVERWAG	3106	2500	1520	13.6	3	62.0	6	84.0	7	71.4	2	7.5	2
144/900	MIDDELBURG C/K - TNK	3130	2500	1248	22.5	2	69.7	4	27.3	4	44.0	3	13.0	4
145/ 59A	GROOTFONTEIN 11 - AGR	3129	2502	1270	16.4	3	47.0	7	55.8	8	52.6	5	12.5	7
145/261	TELPOORT	3121	2509	1372	10.5	2	62.5	6	80.0	6	61.5	2	10.5	4
145/310	GROENVLEI	3110	2511	1555	8.0	1	61.0	5	70.0	6	28.5	2	16.0	3
145/399	*GRAPEVALE*	3109	2514	1463	1.7	1	69.3	7	77.8	6	77.0	2	22.9	6
145/810	MANOR HOLME	3130	2527	1128	4.6	4	42.0	8	63.4	10	47.6	3	23.9	6
146/ 2	KNEL	3102	2531	1509	0.0	0	21.0	2	84.1	6	37.5	2	26.0	3
146/ 17	SKILDERKRANS	3117	2531	1372	8.6	1	40.2	6	50.4	6	38.5	2	36.0	5
146/ 52	HILLSTON	3122	2532	1265	12.8	6	59.2	8	33.4	8	41.6	3	28.7	6
146/129	SPRINGFIELD	3109	2535	1615	10.0	2	16.0	3	95.7	9	64.0	2	21.0	4
146/274	*VERSTERSFONTEIN*	3104	2540	1600	13.2	1	37.7	3	71.0	3	44.0	1	15.0	2
146/365	PLATEAU CAMP	3105	2543	1582	24.3	3	43.0	8	93.9	11	48.5	3	20.5	7
146/453	EENBULT	3103	2546	1555	14.7	2	61.1	8	65.2	7	53.0	2	16.4	7
146/539	MELGERSPOS	3129	2548	1259	31.5	4	47.5	6	75.5	9	41.0	2	21.0	5
146/588	STEYNSBURG - POL	3118	2550	1448	34.5	4	42.0	5	92.1	7	42.5	2	10.5	4
146/751	TWEEFONTEIN	3101	2556	1524	5.0	1	34.0	4	67.9	8	111.5	11	8.5	2
147/ 10	HILLMOOR	3110	2601	1555	16.3	3	86.0	9	114.9	9	56.8	3	13.0	4
147/170	ZUURFONTEIN	3120	2606	1600	21.9	11	66.2	16	74.9	11	47.6	5	18.8	8
147/222	KARELSKROON	3112	2608	1494	16.0	2	50.0	4	88.0	8	56.2	1	14.5	4
147/225	HILLSIDE	3115	2608	1514	14.8	1	33.5	5	126.9	9	41.5	3	13.0	3
147/338	ERINMORE	3108	2612	1516	0.0	0	67.8	7	118.8	8	44.0	2	31.9	5
147/409	COLLINGHAM	3119	2614	1524	4.8	10	90.6	13	106.5	17	64.7	9	20.5	10
147/416	DE RUST	3126	2614	1676	17.5	4	74.0	6	106.9	11	50.2	2	9.5	3
147/437	BAMBOES	3117	2615	1510	0.7	1	73.5	8	76.0	6	56.5	2	16.2	5
147/524	STOCKDALE	3114	2618	1539	12.9	3	95.5	9	105.0	7	41.5	2	26.5	5
147/654	MOLTENO - MUN	3124	2622	1580	13.5	2	77.7	6	98.9	9	38.8	2	32.0	4
147/777	SYFERGAT - SAR	3127	2626	1670	16.1	3	80.0	7	134.5	9	41.8	3	14.5	-
148/ 83	MARSHMOOR	3123	2633	1768	10.5	2	87.0	8	113.0	11	42.5	5	23.5	6
148/107	BROUGHTON	3117	2634	1798	31.5	2	119.5	8	165.2	13	71.5	2	36.0	6
148/127	*KALKFONTEIN*	3107	2639	1678	12.5	3	57.0	5	129.0	10	67.8	4	24.5	4
148/352	BUFFELSFONTEIN	3122	2642	1783	4.0	4	97.5	7	125.5	14	44.0	6	19.5	5
148/401	SPITSKOP	3111	2644	1905	16.5	4	78.0	7	136.5	11	72.5	6	31.8	7
148/480	HALSETON - SAR	3130	2646	1501	17.5	2	72.0	4	160.5	10	59.5	4	18.0	2
148/517	JAMESTOWN - POL	3107	2648	1617	16.5	2	49.9	7	131.0	12	62.0	5	23.0	3
148/525	DEN HAAG	3115	2648	1676	25.6	2	62.7	5	112.6	9	62.7	5	22.2	5
148/530	*HORATIO*	3220	2648	1768	0.0	0	77.0	6	112.0	8	42.5	3	18.5	3
148/810	MILLON PARK	3130	2657	1485	38.2	6	105.9	12	153.8	15	41.2	7	32.0	7
149/ 25	KLEIN - NAAUWPOORT	3125	2701	1494	35.5	5	79.0	5	167.5	11	21.5	2	14.0	2
149/ 62	OORDRECHT - TNK	3122	2703	1637	66.7	7	61.0	6	164.0	11	37.5	6	16.6	5
149/165	KRANSFONTEIN	3115	2706	1675	40.5	5	75.0	8	133.5	10	39.5	5	21.0	7
149/204	CLARKS SIDING	3124	2707	1663	58.0	4	63.0	6	165.5	(9)	30.5	4	17.0	4
149/490	ROSSOUW - POL	3110	2717	1631	59.5	8	51.5	7	129.0	10	29.5	5	30.5	6
149/598	INDWE - MUN	3128	2720	1291	29.5	4	100.8	6	229.0	11	23.7	2	23.0	3
149/807	ELDORADO	3127	2727	1405	21.5	3	83.9	5	226.4	12	24.2	3	26.0	4
149/863	*GLEN LYON*	3123	2729	1417	77.5	9	110.5	8	264.5	14	35.0	3	13.5	4
150/ 85	IDA	3125	2733	1347	16.1	4	93.8	9	192.5	14	22.5	2	8.5	3
150/395	GLEN HOPE	3125	2750	1509	123.5	8	90.2	11	187.5	13	30.0	4	34.0	3
150/620	ELLIOT - SAR	3120	2751	1451	51.0	4	158.0	14	226.1	18	5.7	2	0.0	0
150/635	LISBURN	3105	2752	2027	92.5	6	103.5	5	127.5	10	17.5	2	43.0	4
150/778	LAGG - POL	3128	2756	1220	105.3	7	158.0	8	159.5	10	28.0	3	38.0	1
151/231	GUBENXA - *POL*	3121	2808	1370	18.0	4	150.9	8	176.4	13	15.1	4	29.2	5
151/402	UGIE	3112	2814	1330	116.1	7	234.2	16	247.0	15	25.5	4	24.0	5
151/604	MACLEAR - MAG	3104	2821	1252	83.7	7	71.0	6	162.0	9	19.5	2	18.0	4
151/623	HOPEFIELD	3123	2821	1356	27.5	5	51.5	5	202.0	15	16.8	4	20.5	3
151/839	LANGENI - BOS	3129	2828	914	109.8	10	199.0	11	252.0	13	30.3	5	30.5	4
152/ 54	MHLAHLANE - BOS	3124	2832	1448	98.8	14	208.1	16	251.3	19	38.7	3	47.6	9
152/172	CEKA - BOS	3122	2836	1219	68.5	5	227.7	14	212.2	12	34.5	3	42.5	4
152/190	NTYWENKA - BOS	3110	2837	1433	117.1	11	154.0	15	259.5	14	49.7	6	59.0	8
152/208	KAMBI - BOS	3128	2837	930	52.0	14	159.0	15	227.0	16	34.0	4	14.0	3
152/259	BELE - BOS	3119	2839	1243	75.9	12	142.0	13	140.0	12	38.9	5	37.8	6
152/468	TSOLO - POL	3118	2846	1021	32.5	8	67.7	9	101.7	12	17.6	3	27.8	5
152/478	NQADU HEIGHTS - BOS	3125	2846	1189	84.8	11	273.5	12	187.0	9	49.0	3	52.0	4
152/482	CENGCANE - BOS	3102	2847	1260	56.5	6	138.1	15	146.5	13	21.8	2	51.7	4
152/640	QUMBU - MAG	3110	2852	844	47.7	5	100.0	8	136.5	10	25.8	3	49.5	3
152/792	BENCUTI - BOS	3112	2857	1143	38.5	11	144.0	8	102.5	10	-	-	41.5	7
153/831	TABANKULU - BOS	3101	2922	1370	85.1	13	198.9	14	184.4	16	61.1	9	60.4	7
153/820	BUKAZI	3110	2928	945	26.0	7	158.7	17	148.5	14	27.8	5	55.0	6
153/875	FLAGSTAFF - TNK	3105	2930	934	68.1	14	219.0	17	146.5	13	23.0	5	63.0	5
154/142	LUSIKISIKI - TNK	3122	2935	594	49.3	9	127.5	13	180.5	12	69.5	4	119.0	7
154/279	HOLY CROSS MISSION	3109	2940	759	36.9	11	155.5	16	148.3	16	32.3	6	106.5	6
154/354	NTSUBANE - BOS	3124	2942	519	72.5	11	256.6	15	258.0	12	89.6	4	203.0	5

RAINFALL 1969

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
141/329	0.0	0	1.0	1	0.0	0	0.0	0	38.0	4	2.5	1	0.0	0	233.9	23	108	232.6	21	108
141/664	2.2	2	4.5	1	0.0	0	0.0	0	12.8	4	4.0	2	0.0	0	200.8	28	82	207.3	27	84
142/153	0.0	0	5.5	1	0.0	0	0.0	0	21.8	4	7.0	1	4.0	1	239.6	24	100	246.9	24	103
142/248	5.0	1	0.0	0	0.0	0	0.0	0	20.5	4	4.5	1	0.0	0	211.9	22	99	221.4	22	103
142/262	1.7	1	0.4	3	0.2	2	0.8	2	11.9	6	11.1	3	0.5	4	232.3	44	85	257.6	36	94
142/379	0.0	0	0.0	0	0.0	0	0.0	0	12.7	4	5.2	2	4.0	2	299.4	22	105	302.8	21	123
142/497	4.5	1	1.4	1	0.0	0	2.2	1	4.0	1	0.0	0	1.4	1	273.0	18	109	325.5	20	129
142/805	4.5	1	4.5	1	0.0	0	2.5	1	26.0	3	0.0	0	0.0	0	238.5	19	75	270.5	18	85
142/853	5.0	1	0.0	0	0.0	0	5.0	1	47.2	6	6.5	2	14.0	1	289.0	29	98	255.7	24	87
143/258	6.0	1	0.0	0	0.0	0	0.0	0	18.5	2	0.0	0	0.0	0	229.6	17	81	257.1	17	91
143/345	5.0	1	0.0	0	0.0	0	7.0	1	51.0	6	12.5	1	11.0	4	320.1	38	107	282.1	32	95
143/579	5.5	2	0.5	1	0.0	0	1.7	1	20.8	6	12.9	2	1.5	1	208.6	34	72	205.5	32	71
143/598	7.5	1	11.0	2	0.0	0	7.0	1	54.8	3	9.5	1	0.0	0	253.6	24	91	207.3	21	74
143/784	14.7	1	0.0	0	0.0	0	5.5	1	25.7	4	16.3	2	0.0	0	230.3	22	71	238.3	19	73
144/ 85	4.5	2	0.0	0	0.0	0	3.0	1	23.0	5	11.5	2	0.0	0	222.5	24	72	243.5	22	79
144/250	0.0	0	1.1	1	0.0	0	7.0	1	6.5	1	-	-	10.0	2	(178.6)	(19)	-	217.6	22	65
144/449	6.5	2	0.0	0	0.0	0	0.0	0	32.0	4	22.0	2	0.0	0	265.5	21	87	301.0	22	99
144/791	6.8	3	0.3	2	0.0	0	14.5	1	29.1	7	22.5	3	5.5	2	288.5	38	83	-	-	-
144/876	4.2	3	0.0	0	0.0	0	12.4	1	26.5	3	14.0	2	2.4	1	298.0	30	-	313.9	29	-
144/900	0.0	0	2.0	1	0.0	0	10.5	1	24.5	2	19.0	3	0.0	0	232.5	24	72	-	-	-
145/ 59A	1.2	4	1.7	2	0.9	1	8.8	1	30.8	7	15.8	3	0.5	3	244.0	51	-	244.1	52	-
145/261	0.0	0	2.5	-	0.0	0	15.5	1	55.5	5	18.0	4	0.0	0	316.5	(30)	91	308.4	30	89
145/310	11.7	2	1.2	1	0.0	0	19.0	1	60.5	3	18.0	1	0.0	0	295.9	25	79	303.2	25	81
145/399	6.3	3	2.5	1	0.5	1	17.0	1	49.2	9	25.5	2	0.0	0	342.8	39	98	352.8	36	101
145/810	7.7	4	4.4	2	0.1	1	13.0	1	29.9	5	2.6	2	7.0	4	246.2	50	73	246.5	52	73
146/ 2	0.0	0	0.0	0	0.0	0	12.2	1	38.0	6	12.0	2	9.0	1	239.8	23	76	173.4	15	55
146/ 17	12.0	4	21.0	3	0.0	0	15.2	1	54.9	9	32.8	3	0.0	0	309.4	40	81	257.3	32	68
146/ 52	5.5	2	9.0	1	0.0	0	8.6	2	43.2	8	11.0	4	0.2	2	253.2	50	71	253.6	50	71
146/129	2.0	1	1.4	1	0.0	0	26.0	1	70.0	9	8.0	2	2.0	1	318.1	35	-	-	-	-
146/274	0.0	0	0.0	0	0.0	0	26.0	1	52.0	3	10.0	1	0.0	0	268.9	15	66	248.9	18	61
146/365	4.6	2	0.0	0	0.9	1	19.9	2	57.9	10	12.3	3	18.4	3	344.2	53	-	303.6	47	-
146/453	4.0	1	0.0	0	0.5	1	18.5	1	55.5	10	7.0	2	18.5	2	314.4	43	74	294.4	41	69
146/539	0.0	0	0.0	0	0.0	0	8.5	1	30.0	5	8.5	2	11.5	2	275.0	36	-	280.3	35	-
146/588	0.0	0	0.0	0	0.0	0	20.0	1	62.0	6	8.0	1	0.0	0	311.6	30	76	327.3	33	80
146/751	5.5	1	0.0	0	0.0	0	13.5	1	53.7	8	7.2	2	6.0	1	312.8	39	77	333.9	38	83
147/ 10	2.4	2	0.6	2	3.0	2	21.1	3	69.5	11	9.1	3	6.8	1	399.5	52	96	415.4	50	100
147/170	3.9	3	2.0	1	2.4	2	23.4	3	53.0	5	8.5	3	1.5	2	324.1	65	68	406.9	71	85
147/222	0.0	0	0.0	0	3.5	1	24.8	1	38.5	4	15.0	1	8.0	2	314.5	28	71	366.2	32	82
147/225	0.0	0	4.5	2	0.0	0	24.8	1	58.5	8	11.0	1	0.0	0	326.5	33	92	367.8	31	103
147/338	2.7	1	0.0	0	3.7	1	19.0	3	32.9	7	18.6	2	0.0	0	339.2	36	88	373.0	33	97
147/409	4.1	7	4.4	4	2.7	5	22.1	4	82.1	17	7.4	7	13.0	9	422.9	112	92	452.0	108	98
147/416	0.0	0	1.0	1	0.0	0	25.5	1	58.6	4	0.0	0	0.0	0	343.2	32	77	384.9	41	87
147/437	9.0	1	0.4	1	2.0	1	20.5	1	51.2	6	2.9	1	2.5	1	305.4	34	-	369.3	36	-
147/524	5.5	1	5.0	1	2.5	1	17.4	2	37.6	8	3.9	2	6.5	1	359.8	42	87	404.4	40	97
147/654	2.0	1	1.2	1	9.5	1	20.8	1	54.0	4	13.0	1	26.5	2	387.9	34	75	433.5	39	83
147/777	-	-	14.0	1	0.0	0	15.0	1	75.0	8	7.0	2	0.0	0	(387.9)	(34)	-	(409.7)	(35)	-
148/ 83	16.0	3	16.0	1	3.5	1	24.0	2	64.0	10	9.0	2	13.5	3	422.5	54	80	449.3	63	85
148/107	13.5	2	8.5	1	1.0	1	31.5	2	59.0	8	9.0	1	0.0	0	546.2	46	94	634.6	52	109
148/127	9.0	2	5.0	1	2.5	1	32.0	2	59.0	6	15.0	2	0.0	0	413.0	40	71	469.2	40	80
148/352	9.5	3	11.0	3	6.5	2	30.5	3	72.2	12	5.5	2	7.0	4	432.7	67	83	481.4	69	91
148/401	7.0	1	12.0	1	8.4	2	25.5	2	61.2	8	24.0	3	4.8	2	478.2	54	83	505.2	56	88
148/480	8.0	0	8.0	1	0.0	0	23.0	2	60.0	7	0.0	0	0.0	0	418.5	32	94	422.0	31	95
148/517	7.0	1	2.0	2	2.2	1	27.0	2	49.0	8	31.0	3	0.0	0	400.6	46	76	479.7	47	90
148/525	0.4	1	9.5	1	8.0	2	22.1	2	66.9	5	15.5	3	0.0	0	408.2	40	84	476.1	41	98
148/530	0.0	0	0.0	0	0.0	0	26.0	2	61.0	3	7.5	1	0.0	0	344.5	26	70	383.0	31	78
148/810	11.3	3	22.5	2	7.0	4	21.0	2	88.7	14	26.5	7	12.5	8	560.6	87	90	560.4	90	90
149/ 25	4.0	1	7.0	1	4.0	1	14.0	1	97.5	6	4.0	1	0.0	0	448.0	36	88	461.0	38	91
149/ 82	5.2	2	4.0	2	6.0	1	26.5	3	78.9	10	20.0	2	13.0	4	499.6	59	83	503.4	64	84
149/165	4.0	2	4.5	1	9.1	3	22.5	3	55.0	7	16.5	1	0.0	0	421.1	52	-	460.2	60	-
149/204	7.0	2	9.2	3	9.0	2	32.5	3	83.0	9	25.5	3	14.0	2	534.2	(51)	82	538.6	(52)	83
149/490	6.4	2	9.7	2	21.5	2	22.8	4	25.8	6	31.5	3	41.0	4	458.7	59	86	527.4	58	99
149/598	7.5	1	10.5	1	18.5	2	22.5	2	63.3	7	26.0	1	48.0	4	602.3	44	101	565.4	42	91
149/807	7.0	1	18.5	2	9.5	1	34.4	3	68.0	8	32.2	2	45.2	4	596.8	98	-	554.4	97	-
149/863	8.0	2	21.2	3	34.0	3	32.5	3	101.5	-	54.0	4	55.5	8	807.7	63	101	780.0	68	98
150/ 88	3.5	1	21.0	2	18.5	2	22.5	3	58.1	9	46.5	4	60.4	6	563.9	59	81	500.0	58	71
150/595	8.0	1	27.5	2	26.0	2	28.5	4	82.0	7	69.5	5	128.7	12	835.4	72	107	751.2	75	96
150/620	0.0	0	33.8	2	28.5	2	23.2	2	76.5	5	55.5	3	79.5	7	739.8	59	95	665.9	70	84
150/635	0.0	0	9.0	1	15.5	1	20.2	1	61.0	7	0.0	0	69.5	5	559.2	42	95	626.0	39	107
150/778	13.0	2	16.0	1	23.5	1	31.5	3	82.3	10	(74.0)	-	90.4	7	(819.5)	(53)	-	-	-	-
151/231	0.0	0	14.2	2	27.9	2	13.2	3	75.8	7	53.5	2	59.3	11	633.5	61	-	-	-	-
151/402	0.0	0	10.0	1	17.6	2	16.9	2	102.5	8	39.5	6	150.0	11	963.2	77	-	919.5	80	-
151/604	8.5	1	5.0	1	4.0	1	7.0	1	76.0	6	43.5	3	135.5	7	633.7	48	79	539.3	48	67
151/623	0.0	0	15.0	1	25.0	1	16.5	1	82.5	8	53.5	4	76.0	6	586.8	53	91	496.3	51	77
151/839	1.5	1	11.0	1	21.5	1	34.0	4	180.5	8	113.5	9	168.0	18	1153.6	85	-	1058.4	81	-
152/ 54	2.5	1	9.5	1	36.8	2	28.4	2	189.4	8	151.3	12	197.6	12	1260.0	95	-	1186.1	114	-
152/172	0.0	0	0.0	0	30.0	1	49.5	5	146.5	9	125.5	8	197.5	11	1134.4	72	-	1114.4	82	-
152/190	1.5	1	15.5	2	19.5	2	24.0	7	152.5	11	92.4	14	179.3	18	1124.0	109	100	1033.3	97	92
152/208	4.0	2	8.0	1	30.5	3	17.0	3	116.5	11	100.5	11	143.5	13	906.0	96	87	820.5	100	79
152/259	0.8	2	14.0	1	33.0	2	21.0	2	90.7	10	83.0	14	107.4	16	781.1	95	85	859.1	101	93
152/468	0.0	0	23.0	1	12.8	1	14.7	6	47.7	6	36.7	5	55.8	7	436.0	63	75	505.4	63	86
152/475	0.0	0	27.0	1	41.0	2	24.3	4	152.7	12	148.0	11	183.0	10	1208.5	79	98	1140.0	80	92
152/482	1.8	1	8.8	1	21.4	2	21.0	2	89.8	6	75.8	10	124.2	13	757.4	75	77	693.1	73	71
152/640	0.0	0	0.0	0	22.5	2	13.0	2	101.0	6	58.9	9	84.7	12	638.8	60	86	639.7	58	86
152/792	1.0	1	3.0	1	22.0	3	17.3	5	84.0	9	73.0	10	98.5	12	(825.3)	(77)	-	(678.5)	(84)	-
153/631	5.0	2	19.0	4	41.4	6	32.3	10	108.6	12	138.2	19	150.7	24	1083.1	138	90	1125.7	131	94
153/820	3.5	1	5.5	1	28.5	5	13.6	6	68.0	13	82.9	13	75.2	15	690.2	103	-	734.6	105	-
153/875	3.5	1	10.5	2	33.0	2	22.0	7	75.3	12	82.5	15	101.0	13	847.4	106	98	935.6	113	108
154/142	7.0	2	9.0	1	20.0	2	43.0	5	90.5	7	110.5	11	105.0	14	924.8	87	91	1094.7	99	108
154/279	4.5	2	5.0	3	35.5	3	23.7	7	72.8	9	74.1	13	92.9	15	788.2	107	87	931.6	120	103
154/354	13.0	3	17.0	4	34.0	3	42.0	2	121.0	12	223.5	15	137.0	12	1467.2	95	100	1601.8	117	109

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERYN GEMIDDELDES

NR/NO	STASIE/STATION	S	E	M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
154/796	NKAMBATI	31 16	29 57	195	51.5	6	175.5	-	253.5	10	62.0	2	286.5	5
157/ 35	SARIESAAN	3035	1732	150	0.0	0	11.5	2	2.0	2	13.5	4	0.0	0
157/647	TWEE RIVIER	3047	1752	180	0.0	0	2.0	1	4.3	2	10.4	2	0.0	0
157/874A	GARIES - POS	3034	1800	227	3.0	1	1.5	1	7.0	1	9.5	3	0.0	0
158/ 87	RIETPOORT	3057	1803	287	0.0	0	0.0	0	5.0	1	4.5	1	0.0	0
159/104	KAMABOES	3044	1834	760	3.5	1	0.0	0	5.0	1	45.5	4	1.3	1
160/807	LOERIESFONTEIN - POL	3057	1927	914	0.0	0	13.0	1	6.0	2	25.0	4	2.0	1
162/308	KANS	3038	2011	915	0.0	0	78.0	3	16.0	4	31.0	4	16.0	3
163/141	GROOTVOLSTRUISFONTEIN	3051	2035	1052	0.0	0	69.0	2	31.5	3	6.0	1	10.0	2
163/882	BRULPADDALEEGTE	3042	2100	1036	0.0	0	70.9	4	14.2	2	19.1	3	12.0	1
164/141	WITKALK	3051	2105	1097	0.0	0	77.0	3	9.5	1	17.0	2	26.5	2
164/629	KLIPKLOOF	3059	2121	1311	0.0	0	137.0	3	13.0	1	13.0	2	27.5	1
165/ 3	KLEINDUBBELVLEI	3033	2131	1036	0.0	0	55.1	3	-	-	33.5	2	19.0	1
165/580	JAGERSBERG	3040	2150	1189	0.0	0	62.4	-	15.5	2	53.9	3	15.4	2
165/898	KLEREFONTEIN - AGR	3058	2200	1280	0.0	0	101.7	7	7.2	4	34.2	3	12.2	4
166/236A	CARNARVON - POL	3058	2208	1253	0.0	0	69.8	6	6.2	2	47.9	2	7.4	2
168/755	ODRLOGSHOEK	3035	2226	1204	0.0	0	46.8	6	35.1	8	70.0	2	5.0	1
168/ 50	SWEETFONTEIN	3050	2302	1173	0.0	0	36.4	6	13.5	1	90.6	2	12.5	1
168/ 66	SANDPAN	3036	2303	1128	0.0	0	35.5	5	39.0	6	70.5	2	16.1	3
168/250	SOUTWATER	3040	2309	1128	0.0	0	61.5	7	50.0	8	82.2	2	16.9	5
168/800	NIEUWEJAARSFONTEIN	3050	2327	1173	2.0	1	90.0	7	30.7	8	77.5	2	19.0	4
169/ 5	BRITSTONN - POL	3035	2331	1122	0.0	0	58.0	4	58.5	3	80.0	3	12.0	2
169/ 90	THOMASGAT	3100	2333	1295	5.0	1	127.0	6	27.0	5	84.0	2	12.5	2
169/174	WEST FRONT	3054	2336	1356	0.0	0	67.1	7	25.0	2	82.6	2	30.8	2
169/509	DEELFONTEIN	3059	2347	1359	0.3	1	94.0	7	44.5	5	91.4	3	16.5	4
170/ 9A	DE AAR - TNK	3039	2401	1243	0.0	0	58.5	5	34.6	4	79.0	2	11.0	2
170/ 9B	DE AAR - AGR	3039	2401	1241	0.0	0	59.7	7	42.8	7	75.5	3	12.3	7
170/ 22	NUWEJAARSFONTEIN	3052	2401	1340	0.0	0	75.0	8	77.6	6	76.5	2	13.0	2
170/ 99	EBENEZER	3039	2404	1227	0.0	0	49.5	5	49.5	5	79.0	3	4.5	1
170/137	HARTEBEESTHOEK	3047	2405	1311	0.0	0	60.5	5	40.1	4	85.0	2	14.0	3
170/427	SLINGERSHOEK	3037	2415	1341	0.0	0	113.1	3	73.8	4	90.0	2	5.6	1
170/438	ROOIKRAAL	3048	2415	1300	0.0	0	73.5	7	27.0	4	93.7	3	14.6	7
170/639	ROOIWAL	3039	2422	1417	0.0	0	70.6	7	83.8	6	87.2	3	7.4	3
171/117	NOLMADA	3057	2434	1341	0.0	0	51.0	4	43.0	3	87.7	3	13.0	3
171/446	REESTEKRAAL	3056	2445	1370	0.8	2	79.6	4	73.2	5	86.5	2	2.9	4
171/546	BELL ROCK	3036	2449	1372	0.0	0	111.5	5	87.0	6	73.4	3	25.7	3
171/652	NOOITFONTEIN	3052	2452	1372	0.0	0	27.1	5	48.0	4	88.5	2	8.0	2
171/756	ESPERANZA	3036	2456	1311	4.5	6	70.9	8	84.7	10	71.6	3	28.9	6
172/ 27	ARUNDEL	3057	2501	1448	0.0	0	48.0	4	85.0	7	58.0	2	0.0	0
172/163	COLESBERG - TNK	3043	2506	1387	2.5	1	80.5	7	86.0	5	65.0	2	20.5	4
172/324	POPLAR GROVE	3054	2511	1402	0.0	0	41.5	5	(25.6)	(2)	56.7	2	0.0	0
172/580	AGTERTANG	3040	2520	1341	0.0	0	63.3	5	39.5	3	57.0	3	20.3	4
172/724	TWEEFONTEIN	3034	2525	1250	0.0	0	57.5	3	72.5	6	58.5	3	39.0	3
172/818	NORVALSPONT	3038	2528	1219	8.5	4	45.4	5	47.5	5	63.0	4	27.0	5
172/877	HENDRIK VERWOERDDAM - IRR	3037	2530	1212	0.9	1	44.2	5	73.3	9	56.3	4	27.6	5
173/134	NONTAGU	3044	2535	1280	0.0	0	21.8	2	86.6	6	65.5	1	12.0	1
173/209	ELANDSFONTEIN	3059	2537	1326	4.0	1	71.5	-	71.6	6	44.0	1	27.5	1
173/266	DOORNKLOOF	3056	2539	1402	4.0	1	84.5	9	66.8	7	58.5	1	16.5	3
173/462	OVISTON - IRR	3042	2546	1294	6.4	5	79.9	7	106.9	12	88.4	5	21.9	9
173/497	VENTERSTAD - MAG	3047	2547	1340	27.5	1	57.0	3	84.0	7	70.5	3	22.0	1
174/ 7	SPRINGBOKLAAGTE	3037	2601	1335	14.0	1	96.5	5	87.5	9	57.5	3	30.3	7
174/ 76	DAMPLAAS	3046	2603	1417	16.5	1	93.0	6	76.5	8	59.5	4	13.0	4
174/ 93	CLIFTON VALE	3033	2604	1372	26.7	3	74.2	6	67.5	8	94.5	3	22.0	6
174/312	HUGHENDEN	3042	2611	1463	16.0	2	56.5	7	73.9	9	76.5	4	32.1	6
174/355	ROSENDAL	3055	2612	1555	60.4	3	55.7	7	99.5	8	48.5	3	15.2	4
174/550	ELLESMERE	3040	2619	1387	37.5	2	96.8	6	77.9	11	43.5	3	22.3	6
174/590	STONEYCROFT	3050	2620	1387	42.5	3	40.7	4	84.3	7	41.1	3	12.5	1
174/600	BURGERSDORP - POL	3100	2620	1387	54.5	2	43.5	5	114.5	9	59.0	3	16.5	4
174/753	GOEDEMOED - POL	3033	2624	1311	38.5	3	27.0	4	96.5	8	55.0	4	22.0	1
174/877	SANDDRIFT	3037	2630	1295	16.0	1	74.0	4	79.0	6	43.0	3	20.5	2
175/ 22	WELGEDACHT	3052	2631	1433	36.5	5	50.5	6	88.5	9	50.0	2	10.0	2
175/371	ALIWAL NORTH - TNK	3043	2643	1356	23.0	3	84.5	7	107.5	9	29.3	6	30.0	5
175/371A	ALIWAL NORTH	3041	2643	1317	32.7	5	67.1	9	113.3	15	33.6	7	38.6	6
175/585	HOUTKRAAL	3045	2650	1370	42.4	6	81.6	7	116.8	12	30.3	7	40.5	6
175/695	KRANSKOP	3035	2654	1340	20.5	2	88.0	5	163.5	7	53.0	4	15.0	2
175/798	SONOP	3048	2657	1370	19.5	6	115.9	9	128.7	10	37.5	7	48.8	7
176/ 15	PAARDEFONTEIN	3045	2701	1524	14.3	4	91.5	7	177.3	13	26.2	5	31.0	4
176/ 38	MOAGENSON	3038	2702	1417	50.5	5	102.0	7	193.5	15	40.5	5	19.0	6
176/ 52	MAJUBA	3052	2702	1340	26.5	4	82.0	8	184.2	11	39.9	6	38.8	5
176/120	FLOUKRAAL - POL	3100	2704	1525	72.5	6	77.0	7	184.1	13	74.0	7	29.5	5
176/135	DE RUST	3045	2705	1509	27.0	5	134.0	7	218.0	11	33.5	3	27.5	3
176/372	LADY GREY - POL	3042	2713	1646	35.5	5	149.0	7	200.5	10	37.0	3	18.5	3
176/523	MELVELLYN	3043	2718	1981	19.0	4	159.5	7	237.5	14	50.0	6	38.5	5
176/575	BENSONVALE	3035	2720	1356	11.5	1	139.5	9	204.5	10	55.0	8	35.0	9
176/631	STERKSPRUIT - TNK	3031	2722	1454	22.3	8	142.0	10	172.0	14	57.0	6	31.4	8
176/631A	STERKSPRUIT	3031	2722	1454	14.2	5	92.3	7	182.6	14	56.6	6	33.7	9
176/735	OSSA	3045	2725	1981	21.3	5	128.6	9	233.3	15	56.4	6	24.8	4
176/740	GRFENDALE	3050	2725	1951	37.0	8	188.5	8	253.9	12	75.9	4	44.0	4
176/891	NEW ENGLAND - SAR	3051	2730	1804	30.5	6	89.0	4	208.7	12	46.5	2	21.2	3
177/ 49	AVOCA	3045	2732	1905	21.5	3	73.0	10	183.0	14	49.0	5	37.5	3
177/178	BARKLY EAST - TNK	3058	2736	1814	59.5	7	118.0	8	182.5	16	45.0	5	46.2	7
177/184	BLIKANA	3034	2737	1676	20.0	4	155.7	10	190.5	14	41.6	7	46.8	9
177/399	LUNDEANS NEK - POL	3039	2744	2255	10.4	3	126.0	7	231.0	10	43.0	8	54.0	4
177/441	KELVIN GROVE	3051	2745	1753	36.0	3	115.7	9	154.6	10	46.8	5	13.0	2
177/552	FUNNYSTONE	3042	2749	2286	53.0	7	108.0	10	238.3	17	73.5	6	32.0	5
177/885	RALPAS	3045	2800	1951	57.3	6	106.8	9	131.6	13	34.5	2	28.4	6
178/349	ANTELOPE PARK	3049	2812	1830	91.3	11	145.8	15	196.9	19	49.0	7	29.5	4
178/615	DELVILLEBOS	3045	2821	1402	64.8	13	124.5	17	181.7	22	47.5	6	34.3	4
178/689	SHEEPRUN	3039	2823	1213	74.5	14	111.2	21	184.8	22	39.8	5	20.3	8
178/881	MOUNT FLETCHER - TNK	3041	2830	1463	59.0	6	79.0	10	160.5	11	37.0	4	48.5	6

RAINFALL 1969

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
154/796	29.5	2	48.5	1	22.0	2	84.0	6	132.5	5	195.5	9	66.8	9	1407.8	(57)	119	1517.7	(44)	128
157/ 35	24.0	2	9.5	2	3.5	2	12.5	3	13.0	2	0.0	0	0.0	0	89.5	19	-	108.0	21	-
157/647	9.0	2	1.5	1	1.7	1	5.3	3	16.5	3	0.0	0	0.0	0	50.7	15	-	57.9	17	-
157/874A	11.0	2	7.5	2	8.0	3	6.0	2	9.0	4	0.0	0	0.0	0	62.5	19	43	84.5	17	58
158/ 87	13.0	2	7.4	2	1.5	1	11.0	3	5.0	1	0.0	0	0.0	0	47.4	11	30	67.5	12	42
159/104	7.3	2	18.5	3	7.5	3	4.5	2	13.6	4	0.0	0	0.0	0	106.7	21	-	122.5	26	-
160/807	3.5	1	3.5	2	9.5	3	2.0	1	14.0	3	0.0	0	0.0	0	78.5	18	37	110.3	25	50
162/308	0.0	0	7.6	2	0.3	1	10.8	1	7.5	2	0.0	0	0.0	0	167.2	20	-	-	-	-
163/141	0.0	0	0.0	0	0.0	0	4.5	1	8.5	1	0.0	0	0.0	0	129.5	10	-	144.9	9	-
163/882	0.4	1	0.0	0	0.0	0	5.0	1	12.4	2	0.0	0	0.0	0	134.0	14	91	171.1	15	116
164/141	0.0	0	0.0	0	6.5	1	15.5	1	18.5	1	0.0	0	0.0	0	170.5	11	121	187.5	11	134
164/629	8.0	1	0.0	0	0.0	0	10.5	2	2.5	1	0.0	0	3.0	1	214.5	12	128	243.5	11	146
165/ 3	0.0	0	0.0	0	0.0	0	0.0	0	-	-	0.0	0	0.0	0	(108.2)	(6)	-	(144.7)	(8)	-
165/580	0.0	0	0.0	0	0.0	0	0.0	0	11.5	1	0.0	0	0.0	0	158.7	(8)	98	185.8	(10)	115
165/898	5.9	3	0.0	0	0.0	0	5.3	2	14.7	4	12.7	2	0.7	1	194.6	30	102	214.7	26	113
166/2384	2.5	1	0.0	0	0.0	0	0.0	0	38.0	3	0.0	0	0.0	0	171.8	16	91	185.3	16	98
166/755	8.5	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	165.4	16	89	188.5	19	102
168/ 50	0.0	0	0.0	0	0.0	0	0.0	0	17.0	2	0.0	0	0.0	0	170.0	12	81	168.5	12	80
168/ 66	2.0	1	0.0	0	0.0	0	0.0	0	26.0	4	2.5	1	2.0	1	193.6	23	90	187.6	23	87
168/250	5.0	1	0.0	0	0.0	0	0.6	1	19.5	5	1.4	1	2.1	2	239.2	32	110	237.1	32	109
168/800	3.2	2	1.3	1	0.0	0	0.0	0	23.2	4	2.2	1	6.5	1	255.6	31	115	247.1	30	111
169/ 5	10.2	2	0.0	0	0.0	0	0.0	0	8.5	2	9.5	1	0.0	0	236.7	17	89	259.7	20	98
169/ 90	0.0	0	2.0	1	0.0	0	0.0	0	27.0	4	4.5	1	16.5	1	305.5	23	115	296.5	21	112
169/174	5.2	1	2.6	2	0.0	0	0.1	1	27.1	4	10.7	1	11.5	1	262.7	23	97	259.0	19	96
169/509	7.0	2	2.0	1	0.0	0	0.5	1	12.2	5	17.5	1	8.5	2	294.4	32	109	289.4	32	107
170/ 9A	6.0	1	0.0	0	0.0	0	0.0	0	44.2	5	17.6	2	2.2	2	252.5	23	89	214.1	17	75
170/ 98	4.9	2	1.1	2	1.0	1	1.7	1	40.6	6	19.5	2	1.3	3	260.4	43	94	226.7	39	82
170/ 22	8.0	2	0.5	1	0.0	0	0.3	1	34.2	-	16.5	3	1.0	1	302.6	26	-	292.1	28	-
170/ 99	5.5	1	0.0	0	0.0	0	9.0	1	41.0	4	22.0	2	0.0	0	260.0	22	92	205.5	18	71
170/137	4.8	1	0.0	0	0.0	0	0.0	0	38.5	3	16.5	2	0.0	0	259.4	20	103	213.4	19	86
170/427	5.2	1	0.0	0	0.0	0	5.5	1	36.5	4	27.0	2	0.0	0	356.9	18	137	336.4	16	129
170/438	6.2	2	0.0	0	0.0	0	7.7	1	35.1	5	20.6	2	8.2	1	286.6	32	-	269.6	33	-
170/639	4.7	1	3.0	1	0.0	0	5.0	1	49.8	6	30.9	3	0.0	0	342.4	31	116	318.9	31	108
171/117	5.0	1	0.0	0	0.0	0	5.2	1	34.0	4	18.0	2	0.0	0	256.9	21	89	227.6	22	79
171/446	5.2	3	0.0	0	0.2	1	10.5	1	40.2	5	19.5	2	1.8	2	320.4	31	-	310.4	33	-
171/548	0.0	0	0.0	0	0.0	0	14.0	1	52.0	4	0.0	0	0.0	0	383.6	22	105	361.3	26	104
171/652	6.0	1	0.0	0	1.0	1	15.0	1	40.9	3	41.5	3	0.0	0	276.0	22	86	247.6	18	77
171/756	3.3	3	0.1	1	0.0	0	16.5	1	58.3	8	34.5	2	1.2	2	383.5	50	118	329.2	47	102
172/ 27	0.0	0	0.0	0	0.0	0	12.5	1	44.5	5	38.0	2	0.0	0	286.0	21	75	242.0	15	63
172/163	2.0	1	0.0	0	0.0	0	11.5	1	31.5	3	0.0	0	0.5	1	280.0	25	71	316.0	28	80
172/324	0.0	0	0.0	0	0.0	0	-	-	64.0	4	22.0	1	6.0	1	(215.8)	(15)	-	(178.8)	(13)	-
172/580	5.5	1	0.0	0	0.0	0	8.0	1	43.0	5	10.5	1	3.0	1	250.1	24	71	303.2	28	86
172/724	0.0	0	0.0	0	0.0	0	0.0	0	29.5	2	0.0	0	0.0	0	297.0	17	68	357.5	20	95
172/818	3.5	1	0.0	0	0.0	0	6.0	1	49.0	6	8.5	1	0.0	0	258.4	32	70	317.2	33	86
172/877	6.0	2	0.7	1	0.0	0	6.5	1	50.1	6	10.5	2	1.1	2	277.2	38	-	316.6	38	-
173/134	5.4	1	0.0	0	0.0	0	9.2	1	55.4	4	6.0	1	0.0	0	297.9	17	74	270.3	14	77
173/209	3.0	1	0.0	0	0.0	0	20.5	1	60.6	6	0.0	0	15.5	1	318.2	(18)	94	259.6	(14)	77
173/266	5.5	1	0.0	0	0.0	0	14.5	1	69.8	6	5.0	1	5.5	1	330.6	31	86	306.4	31	79
173/462	0.0	0	1.0	1	0.0	0	7.8	3	72.2	12	9.8	3	9.6	3	403.9	60	-	424.7	62	-
173/497	7.0	1	0.0	0	0.0	0	9.0	1	68.3	6	16.5	1	0.0	0	356.8	24	80	381.5	24	86
174/ 7	0.0	0	13.5	1	0.5	1	11.4	3	82.5	6	14.5	1	17.0	1	425.2	38	-	454.3	38	-
174/ 76	2.0	1	10.0	1	1.2	1	13.0	1	87.5	9	0.0	0	3.0	1	375.2	37	82	370.5	31	81
174/ 93	1.0	2	6.0	2	2.0	1	11.0	2	112.0	10	8.5	1	3.0	1	388.4	45	86	425.4	43	94
174/312	2.5	1	7.0	1	0.0	0	19.0	1	72.1	10	11.0	2	3.0	1	369.6	44	89	385.9	42	93
174/355	0.0	0	0.0	0	0.0	0	18.0	1	82.5	7	0.0	0	0.0	0	379.8	33	-	385.8	35	-
174/550	2.0	1	3.0	1	4.5	1	17.0	1	59.5	7	12.4	2	8.9	2	385.3	43	84	414.3	44	90
174/590	8.5	1	0.0	0	5.0	1	35.0	1	75.9	4	10.5	1	0.0	0	355.0	28	88	336.6	29	84
174/600	0.0	0	7.5	1	0.0	0	21.0	2	56.5	7	14.5	2	3.5	1	391.0	36	86	428.8	38	95
174/753	8.0	1	0.0	0	6.0	1	1.0	1	53.5	7	5.5	1	1.8	1	314.8	32	67	390.6	35	83
174/877	6.0	1	0.0	0	8.0	1	24.0	2	29.5	5	14.5	2	6.0	1	320.5	28	70	438.0	29	95
175/ 22	9.0	1	6.5	2	17.0	2	0.0	0	46.5	8	24.0	3	8.0	1	345.5	41	77	350.0	40	78
175/371	13.2	2	4.4	3	5.0	1	19.5	2	50.5	8	15.4	3	12.6	4	394.9	53	75	429.4	51	81
175/371A	15.0	3	3.8	4	5.6	2	22.1	3	52.8	11	15.5	3	13.5	7	413.6	75	69	456.2	71	77
175/385	6.7	2	5.7	2	6.0	2	18.8	3	42.1	6	18.5	2	8.2	3	417.6	58	76	468.7	58	86
175/695	0.0	0	5.5	1	13.5	1	14.5	2	77.0	9	14.0	2	24.5	3	489.0	38	-	481.0	31	-
175/798	10.3	2	9.0	1	8.5	2	18.5	2	36.5	6	25.5	2	15.0	3	473.7	57	-	552.5	56	-
176/ 15	3.0	2	6.5	1	11.0	2	16.0	3	49.7	8	20.5	2	17.5	3	460.5	54	85	537.1	59	98
176/ 38	0.0	0	8.2	2	10.5	2	16.5	3	106.0	10	35.0	3	26.5	8	608.2	66	109	548.0	60	98
176/ 52	6.5	2	7.0	1	9.6	1	24.0	2	32.5	6	38.8	2	12.0	2	501.8	50	82	537.6	57	88
176/120	0.0	0	10.5	2	16.5	2	25.0	3	59.5	9	46.7	4	6.8	4	602.1	62	-	663.8	64	-
176/135	0.0	0	0.0	0	12.0	1	11.0	1	65.5	8	18.0	1	26.0	2	572.5	42	106	630.5	45	116
176/372	9.5	1	7.5	1	22.0	1	13.5	1	91.0	9	34.0	2	26.0	3	639.0	46	85	648.0	45	86
176/525	5.0	2	10.5	2	35.5	1	22.0	3	102.0	10	34.0	3	59.0	6	772.5	63	-	799.5	64	-
176/575	1.0	1	0.0	0	15.5	1	14.0	2	72.0	12	24.5	2	37.0	6	609.5	61	85	667.2	63	93
176/631	3.0	1	1.0	1	12.0	1	15.1	2	62.0	10	13.8	2	62.1	7	613.7	70	87	649.0	76	93
176/631A	0.0	0	9.5	1	10.5	1	17.0	2	58.4	12	16.7	5	77.1	7	562.6	69	86	576.8	64	88
176/735	7.5	1	9.5	1	41.5	1	32.2	3	87.0	7	-	-	29.0	4	(671.1)	(56)	-	734.1	66	88
176/740	0.0	0	27.5	1	53.0	1	39.2	2	130.5	7	63.0	2	9.0	2	929.5	46	131	865.5	47	123
176/891	9.4	2	0.4	1	14.0	1	14.5	1	76.0	8	32.5	1	0.0	0	562.7	41	87	586.0	49	91
177/ 45	15.0	1	14.0	3	46.0	1	32.0	3	116.0	11	58.0	5	47.0	9	662.0	68	73	639.5	(63)	71
177/178	3.8	2	9.2	3	21.5	1	16.5	2	53.5	13	45.6	4	39.0	6	640.3	74	105	660.5	67	108
177/184	3.4	2	2.0	2	30.0	2	20.3	2	75.6	10	11.0	2	37.5	5	634.6	69	86	785.2	72	106
177/399	4.0	1	1.0	1	35.0	1	22.3	2	109.5	10	30.5	3	45.0	3	711.7	48	-	-	-	-
177/441	5.0	1	6.0	1	17.0	1	25.5	1	74.5	8	42.5	2	76.5	7	693.1	50	96	588.1	45	87
177/552	11.5	2	8.0	2	34.5	1	25.0	3	83.0	12	46.5	5	51.2	12	764.5	85	95	806.1	83	100
177/885	0.0	0	19.5	1	22.4	1	17.5	2	76.9	12	37.2	5	47.0	10	581.1	67	81	600.2	63	84
178/349	10.5	2	18.0	3	15.5	2	21.5	5	152.0	17	78.5	12	113.5	16	921.6	113	-	855.7	116	-
178/615	4.8	3	15.6	2	8.5	2	18.7	4	93.0	13	37.0	12	129.4	18	761.8	116	93	742.6	117	90
178/689	4.9	6	7.9	3	9.4	3	14.5	5	100.8	17	53.4	13	134.2	22	735.7	139	-	695.8	137	-
178/881	0.0	0	3.5	1	6.5	1	10.0	1	76.5	7	24.0	4	121.6	9	626.1	60	84	594.0	66	79

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	G S	L E	H N	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
179/344	COLWANA - BOS	3044	2842	1783	96.5	10	122.9	18	222.2	16	53.5	4	59.1	8
179/353	ETWA - BOS	3053	2842	1219	79.5	13	120.2	18	220.4	20	45.5	6	40.7	6
179/501	CANCELE	3051	2847	1097	26.0	8	70.0	7	115.1	11	41.4	5	53.4	5
179/713	AMANZAMNYAMA - BOS	3053	2854	1280	57.3	11	112.0	9	233.5	16	54.8	5	68.7	4
179/750	ESSEX - NAF	3100	2855	1067	36.5	5	81.5	10	140.5	11	27.5	4	60.0	5
179/790	TSHAYSHENI - BOS	3040	2857	1372	79.1	11	131.0	13	164.3	14	50.3	6	54.5	7
179/864	MOUNT FRERE - TNK	3054	2859	1158	27.0	7	118.1	6	132.5	6	49.5	3	55.0	3
180/ 30	PAPANE - BOS	3100	2901	1021	11.0	1	110.5	5	65.5	5	24.0	2	0.0	0
180/ 32	MVENYANE	3032	2902	1372	82.5	4	82.0	4	109.5	5	33.0	2	55.0	2
180/123	MVENYANE - BOS	3033	2905	1372	88.0	11	92.0	9	169.5	9	79.0	5	49.0	2
180/305	QEENMOUNT	3035	2911	1370	54.0	3	96.0	7	94.7	11	52.6	6	29.5	3
180/439	INSIZWA - BOS	3049	2915	1298	48.2	6	157.8	11	121.5	9	38.5	2	44.5	3
180/537	TABANKULU - TNK	3057	2918	1128	45.5	9	120.0	13	112.9	14	38.0	7	33.8	6
180/577	HILLENDALE	3037	2920	1435	91.2	11	119.9	12	122.6	16	82.4	6	39.2	7
180/648A	MOUNT AYLIFF - TNK	3048	2922	975	45.0	5	102.0	7	102.0	10	19.5	3	41.0	6
180/712	TONTI - BOS	3052	2924	1372	61.5	9	125.5	14	283.1	15	32.0	5	50.8	4
180/721	KOKSTAD - AGR	3031	2925	1372	126.5	12	158.9	12	71.6	13	43.0	12	34.7	8
180/722A	KOKSTAD - TNK	3032	2925	1278	103.3	12	122.1	12	72.8	15	24.9	7	27.8	6
181/ 32	WILLOWDALE	3032	2932	1341	48.8	8	82.0	6	70.5	7	-	-	13.3	3
181/ 73	FORT DONALD - BOS	3043	2933	1433	78.0	15	202.5	19	149.3	16	91.5	8	51.6	8
181/166	NDINDINDI - BOS	3046	2936	1219	82.6	18	216.6	26	151.2	20	53.0	10	60.1	7
181/275	ELANDSDRIFT - BOS	3035	2940	991	84.0	-	129.0	-	174.0	-	70.5	-	39.0	-
181/277	IMPETYNE - BOS	3037	2940	1524	101.0	-	123.5	-	207.5	-	75.5	-	55.5	-
181/423	BORDER - BOS	3033	2945	1067	15.5	3	176.2	16	107.0	13	22.5	2	45.0	3
181/426	WEZA - BOS	3036	2945	1055	42.0	10	127.5	18	142.0	19	23.5	3	40.5	5
181/561	BIZANA - BOS	3051	2949	792	40.5	9	119.5	17	164.0	15	22.0	5	67.5	7
181/604	GLENORA	3034	2951	838	45.9	14	134.8	19	116.6	15	16.2	5	49.9	9
181/664	HARDING - TNK	3034	2953	820	62.2	8	167.5	16	100.0	11	8.6	3	46.5	4
182/ 13	EUREKA	3043	3001	671	68.9	8	132.2	12	134.8	14	17.3	4	74.6	4
182/197	IZINGOLWENI - POL	3047	3007	564	48.6	11	147.5	18	117.5	8	22.0	5	91.0	2
182/379	PADDOCK	3049	3013	514	65.7	11	180.3	20	186.6	15	55.1	12	148.4	9
182/430	MINNEHAHA	3040	3015	530	23.0	11	122.9	20	153.1	12	31.5	11	92.8	9
182/439	BALLYCLARE	3049	3015	518	58.5	6	228.4	15	193.1	12	111.5	7	167.0	5
182/535	BUSHY VALES	3055	3018	91	49.0	10	131.7	13	186.8	12	91.0	7	196.8	5
182/651	MARGATE - POL	3051	3022	60	44.7	11	150.5	14	164.3	11	41.8	7	222.8	7
182/710	UVONGO - MUN	3050	3024	15	43.0	6	154.0	18	148.0	11	38.2	5	232.0	7
182/730	THE VALLEYS	3040	3025	183	37.0	8	132.3	15	168.9	11	70.7	7	264.5	7
182/794	PORT SHEPSTONE - TNK	3044	3027	15	53.2	6	147.9	9	172.5	7	52.0	7	235.0	5
182/794A	PORT SHEPSTONE - VRT	3044	3027	17	41.4	8	127.8	16	173.9	12	59.4	10	275.8	9
183/ 5	KLOOFEND	3035	3031	76	57.5	4	115.5	6	112.4	3	102.5	2	232.5	3
185/492	GROOTVLEI	3012	1747	640	0.0	0	3.0	1	0.0	0	59.0	4	0.0	0
185/646	KAMEELBOOM	3016	1752	762	0.0	0	0.0	0	5.0	1	46.1	4	0.0	0
185/712	KHARKHAMS	3022	1754	762	6.0	2	3.2	2	8.3	3	29.5	5	0.0	0
185/793A	KAMIESKROON - POL	3013	1757	762	0.0	0	4.0	1	4.0	2	18.0	2	0.0	0
186/ 7	ANEGAS	3007	1801	915	0.0	0	1.5	1	3.5	2	37.5	3	0.2	1
186/139	KAMIESBERG	3019	1805	1448	3.2	1	4.8	2	12.2	3	47.9	5	1.8	1
190/868	BRANDVLEI - POL	3028	2029	915	0.0	0	81.5	3	20.0	3	10.0	2	17.0	3
191/526	KRAANDRAAI	3016	2048	915	0.0	0	42.4	2	30.5	1	28.0	1	14.7	1
192/ 68	SWARTKOP	3008	2103	1067	0.0	0	23.6	7	13.9	6	29.0	3	25.6	3
192/319	BLINKKLIP	3019	2111	930	0.0	0	46.8	5	62.0	4	25.2	2	29.2	3
193/339	DE NAAUWTE	3009	2142	933	0.0	0	47.0	3	55.2	5	48.0	2	19.5	2
193/347	KALABASPUT	3017	2142	994	0.0	0	35.0	3	47.1	5	34.0	1	18.0	2
193/561	VANWYKSVLEI	3021	2149	957	0.0	0	42.4	4	34.6	9	41.0	2	17.4	4
194/323	GANNAPAN	3023	2211	1059	0.0	0	30.5	2	29.5	4	71.5	2	9.0	1
194/454	IRENE	3004	2216	1039	0.0	0	0.0	0	53.0	6	85.5	2	9.4	2
195/730	NOOITGEDAG	3010	2255	1064	0.0	0	30.0	2	32.0	5	71.0	2	4.5	1
196/375	ROOIPOORT	3015	2313	1052	0.0	0	41.6	3	0.0	0	75.0	2	6.3	1
197/238	BOORNKUIL	3028	2338	1173	0.0	0	75.5	6	48.0	5	71.0	3	7.0	2
197/713	KOCKSBEEN	3023	2354	1216	0.0	0	34.0	3	63.5	5	99.0	3	9.0	3
198/435	DONKERHOEK	3015	2415	1280	2.1	2	71.4	3	83.6	9	98.3	4	15.1	5
198/524	BASBERG	3014	2418	1311	0.0	0	41.0	4	124.5	4	102.0	3	27.7	4
198/726	JAKKALSKUIL	3006	2425	1219	0.0	0	52.5	4	67.5	8	100.5	4	12.5	1
198/836	PHILIPSTOWN - TNK	3026	2428	1340	2.0	1	71.8	4	91.5	8	83.0	3	8.5	2
199/107	GROOT - ARENDSKRAAL	3017	2434	1295	2.5	1	94.0	5	56.5	5	84.5	3	11.0	4
199/275	PETRUSVILLE	3005	2440	1212	7.2	2	68.5	4	33.0	5	79.5	3	10.5	3
199/435	BOSDUIWEKOP	3015	2445	1234	0.0	0	81.5	4	53.0	6	147.0	4	9.0	4
200/ 58	FONTEINTJIE	3028	2502	1250	0.0	0	42.2	4	54.8	5	66.5	3	4.4	2
200/166	KAREEPOORT	3016	2506	1341	0.0	0	40.0	3	54.0	4	86.5	4	11.0	1
200/255	HARTMANSHOOP	3015	2509	1372	0.0	0	26.0	3	29.5	5	108.0	4	7.5	1
200/466	PHILIPPOLIS - POL	3016	2516	1372	0.0	0	51.5	3	42.5	4	86.0	4	20.0	4
200/743	PIENAARSFONTEIN	3023	2525	1524	0.0	0	72.3	6	24.4	5	73.4	4	29.2	4
200/764	KRIELSFONTEIN	3014	2526	1516	0.5	1	40.2	5	62.5	6	76.5	4	27.1	5
201/ 20	ORANJE	3020	2531	1524	5.0	1	41.5	5	55.5	4	111.5	3	37.5	3
201/237	HEREFORD	3027	2538	1370	8.0	0	54.5	5	83.5	9	77.5	3	34.5	4
201/361	HANELFONTEIN	3001	2543	1402	0.8	2	98.7	7	138.0	8	79.0	4	23.5	5
201/373	HAMILTON MANOR	3013	2543	1537	7.1	1	60.8	6	63.1	6	93.4	4	21.5	5
201/376	SPRINGFONTEIN - MUN	3016	2543	1519	0.0	0	59.0	5	92.7	7	101.3	5	32.0	4
201/482	TROMPSBURG - POL	3002	2547	1433	0.0	0	92.5	6	114.0	8	89.5	4	24.0	2
201/701	MIDDELFONTEIN	3011	2554	1494	27.6	9	110.4	8	93.4	11	74.0	7	21.7	7
201/840	BETHULIE - MUN	3030	2558	1274	4.0	1	27.0	2	143.0	8	69.0	6	21.5	3
202/261	GOEDEHOOP	3021	2609	1370	30.0	4	35.0	5	147.1	9	55.5	4	9.0	4
202/366	DE BAD	3006	2613	1524	12.0	2	104.0	4	96.5	7	85.0	4	10.7	2
202/505	EBENHAEZER	3025	2617	1372	5.0	1	44.7	5	70.5	7	38.4	3	14.9	4
202/575	RONDEFONTEIN	3005	2620	1600	10.3	4	110.5	9	110.5	13	57.5	7	10.8	7
202/680	LOURENSA	3020	2623	1433	17.5	2	77.5	5	98.5	9	52.2	6	8.6	3
203/ 43	SMITHFIELD - MUN	3013	2632	1400	1.0	1	57.0	3	184.5	10	71.5	5	0.0	0
203/175	RUST-EN-VREDE	3025	2636	1478	3.0	1	88.5	8	124.8	9	66.0	3	6.6	1
203/289	BULTFONTEIN	3019	2639	1370	7.0	1	134.5	7	106.2	7	66.0	5	10.0	1
203/472	EENSAAMHEID	3022	2646	1435	6.2	4	161.2	10	132.2	13	47.3	7	28.7	8
203/478	GRASFONTEIN	3028	2646	1494	13.0	4	187.5	9	161.0	10	45.5	4	28.5	3

RAINFALL 1969

TOTAL RAINFALL IN MILLIMETERS + NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
179/344	8.5	3	0.3	1	18.6	3	35.7	9	130.5	15	115.8	16	202.7	20	1064.3	123	95	957.4	99	88
179/353	3.0	1	14.0	2	12.5	3	25.3	8	101.5	12	70.5	12	128.9	20	862.0	121	89	860.2	116	88
179/501	0.6	1	0.0	0	9.5	2	13.0	2	57.9	10	-	-	-	-	(391.3)	(51)	-	504.2	64	68
179/713	2.5	1	24.0	1	19.5	2	30.0	4	143.4	11	113.0	12	157.0	13	1015.7	89	89	952.0	89	84
179/750	0.5	1	17.0	1	2.5	1	18.0	3	76.5	9	72.0	8	67.0	10	599.5	68	-	586.8	75	-
179/790	3.5	2	14.0	2	13.0	1	27.5	10	121.5	14	62.8	10	180.5	17	902.0	107	94	768.3	100	80
179/864	0.0	0	0.0	0	4.0	1	15.0	2	74.8	9	54.5	6	79.2	8	613.6	51	69	(616.8)	(51)	-
180/ 30	0.0	0	29.5	1	10.0	1	-	-	116.9	10	83.0	11	88.0	10	(538.0)	(46)	-	426.1	30	60
180/ 32	4.0	1	0.0	0	0.0	0	23.0	5	96.0	7	32.5	4	196.4	10	713.9	42	85	569.5	33	68
180/123	4.0	1	21.0	1	0.0	0	44.0	4	93.0	8	71.0	7	211.0	12	921.5	67	90	786.0	68	77
180/305	0.0	0	14.0	1	13.0	2	9.0	2	76.5	7	21.7	3	115.5	11	576.5	56	78	589.8	58	80
180/439	0.0	0	21.0	1	11.0	2	25.0	4	125.5	9	60.3	10	122.4	10	775.7	67	92	760.1	60	81
180/537	3.2	2	23.1	3	20.5	3	6.3	3	51.5	8	44.4	8	54.2	6	551.4	82	75	651.7	95	89
180/577	0.0	0	16.5	2	16.5	2	10.3	5	102.6	10	37.3	8	101.9	13	740.4	92	-	750.8	89	-
180/648A	0.0	0	19.5	3	23.5	2	6.7	4	64.5	10	39.3	7	76.8	13	539.8	70	-	543.9	58	-
180/712	3.0	1	20.0	4	26.0	3	19.0	4	98.5	7	96.4	13	119.7	12	935.5	91	86	1065.7	95	99
180/721	1.7	5	-	-	18.6	3	10.8	7	106.5	14	78.1	13	106.3	16	(796.7)	(115)	-	(671.3)	(126)	89
180/722A	0.0	0	9.2	1	17.9	2	15.8	4	74.1	10	57.9	12	95.7	13	621.5	94	91	574.9	93	85
181/ 32	0.0	0	21.5	2	0.0	0	25.5	2	67.4	6	33.5	4	78.5	9	(441.0)	(47)	-	(370.6)	(49)	-
181/ 73	3.0	2	19.0	4	40.0	3	41.3	15	99.2	15	88.8	15	140.0	18	998.2	138	105	966.1	143	101
181/166	0.0	0	18.0	5	87.0	3	62.5	11	144.2	18	153.0	16	168.5	19	1176.7	153	-	1095.1	161	-
181/275	2.5	-	10.0	-	30.0	-	32.0	-	161.0	-	127.5	-	109.0	-	968.5	-	93	907.0	-	87
181/277	3.0	-	6.9	-	45.0	-	54.5	-	161.5	-	160.5	-	227.0	-	1221.4	-	88	1300.0	-	93
181/423	0.0	0	12.0	2	20.0	1	29.0	9	94.5	12	116.0	15	149.5	14	787.2	90	83	663.8	81	70
181/426	2.8	2	6.5	1	18.9	2	32.5	-	91.8	9	111.0	11	96.5	-	735.5	(80)	-	725.5	103	-
181/561	1.5	1	13.0	2	10.0	3	47.0	8	79.5	13	174.5	15	107.5	12	846.5	107	102	774.9	109	94
181/604	3.5	4	12.7	4	27.2	5	24.3	10	75.1	13	123.5	18	115.1	20	744.8	136	96	694.1	123	89
181/664	1.0	1	7.0	1	27.0	4	20.5	4	75.5	10	105.5	12	98.1	15	719.4	89	92	628.8	72	81
182/ 13	0.0	0	17.0	2	20.7	3	33.5	6	91.6	11	87.9	15	99.4	14	777.9	93	111	767.7	95	110
182/197	0.0	0	0.0	0	47.0	4	38.0	10	95.7	14	98.9	15	103.7	15	809.9	102	82	-	-	-
182/379	4.5	3	20.4	5	35.3	4	67.8	14	133.9	16	152.4	21	142.2	14	1192.6	144	101	1251.8	143	106
182/430	0.8	2	16.5	3	22.6	4	19.9	13	79.1	16	75.8	20	74.0	20	712.0	141	-	750.7	140	-
182/439	5.5	1	18.5	2	36.5	2	73.4	11	141.7	15	180.9	18	156.0	15	1371.0	109	114	1322.1	93	110
182/535	13.4	3	28.5	2	19.0	2	88.4	10	139.9	14	134.5	17	109.2	13	1187.8	108	112	1140.6	101	107
182/651	18.5	2	30.6	2	20.6	3	131.1	11	99.5	14	154.1	16	108.0	16	1186.5	114	-	-	-	-
182/710	0.0	0	14.5	2	21.5	3	134.2	8	129.4	13	150.5	16	106.8	17	1172.1	106	100	1170.1	99	100
182/730	1.8	2	23.5	2	20.1	4	98.5	11	147.5	12	143.3	15	78.5	13	1186.6	107	122	1149.4	114	118
182/794	9.5	1	29.0	2	16.0	1	124.1	9	127.7	15	128.4	15	90.0	12	1185.3	89	106	1094.8	81	98
182/794A	15.1	4	33.0	4	16.5	4	119.1	13	121.4	16	155.5	17	85.7	15	1225.0	128	114	1166.1	120	109
183/ 5	0.0	0	26.0	1	25.0	1	71.2	5	114.9	5	86.0	5	89.1	6	1032.2	39	104	967.9	48	98
185/492	24.0	2	10.0	2	12.0	1	12.0	2	21.0	2	0.0	0	0.0	0	141.0	14	-	196.0	18	-
185/646	17.0	2	8.0	2	10.5	2	12.8	3	13.0	2	0.0	0	0.0	0	112.4	16	-	-	-	-
185/712	27.3	3	16.0	3	17.5	4	12.0	3	17.5	4	0.0	0	0.0	0	137.3	29	-	210.2	38	-
185/793A	15.0	3	5.0	1	6.0	2	6.0	2	17.0	4	0.0	0	0.0	0	75.0	15	-	134.3	26	-
186/ 7	7.7	2	5.4	4	7.0	2	4.1	3	14.0	5	0.0	0	0.0	0	80.9	23	-	140.4	31	-
186/139	26.9	4	21.2	3	17.2	4	21.5	4	43.9	5	0.0	0	0.0	0	200.6	32	56	275.3	43	76
190/868	0.0	0	0.0	0	0.0	0	0.0	0	9.4	1	0.0	0	0.0	0	137.9	12	117	160.5	14	136
191/826	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	113.6	5	-	148.1	6	-
192/ 68	0.5	1	0.4	1	0.6	1	5.0	1	0.8	2	5.5	1	1.8	2	106.7	28	-	139.4	26	-
192/319	1.2	1	0.0	0	0.0	0	4.0	1	4.0	1	0.0	0	0.0	0	172.4	17	113	219.9	19	144
193/339	2.5	1	0.0	0	0.0	0	0.0	0	10.0	2	0.0	0	0.0	0	182.2	15	130	182.9	16	131
193/347	33.0	2	1.0	1	0.0	0	0.0	0	7.5	1	0.0	0	0.0	0	155.6	15	120	157.8	15	121
193/561	5.8	3	0.0	0	0.0	0	0.8	1	1.3	3	2.0	2	1.0	1	146.3	29	87	160.8	29	96
194/323	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	140.5	9	100	154.5	11	110
194/454	5.0	1	0.0	0	0.0	0	0.0	0	3.2	2	3.5	1	0.0	0	159.6	14	86	178.4	14	96
195/730	0.0	0	0.0	0	0.0	0	0.0	0	16.5	3	7.5	2	4.5	1	166.0	16	79	151.5	12	72
196/375	13.1	1	0.0	0	0.0	0	0.0	0	17.7	2	0.0	0	0.0	0	153.7	9	68	141.6	8	63
197/238	10.0	2	0.0	0	0.0	0	0.1	1	9.1	4	16.7	2	1.5	3	238.9	28	96	-	-	-
197/713	5.0	1	5.0	1	0.0	0	1.5	1	48.0	5	18.0	2	5.0	1	288.0	25	102	253.5	21	90
198/435	4.0	1	0.5	1	0.0	0	8.5	1	19.4	5	25.7	2	5.4	2	334.0	35	103	302.5	33	94
198/524	4.0	1	0.0	0	0.0	0	6.0	1	37.1	4	18.0	2	4.0	1	364.3	24	121	321.7	18	106
198/726	0.0	0	0.0	0	0.0	0	0.0	0	21.2	1	20.5	2	9.5	1	284.2	21	-	282.5	20	-
198/836	4.0	1	0.0	0	0.0	0	8.0	1	71.0	7	27.5	2	0.0	0	367.3	29	111	337.3	27	102
199/107	4.7	1	0.4	1	0.0	0	3.0	1	70.5	4	24.5	2	1.4	1	355.0	28	113	296.3	27	94
199/275	3.0	1	4.2	1	0.0	0	1.5	1	34.0	8	17.0	2	7.5	2	265.9	32	74	295.4	25	82
199/435	4.0	1	2.0	1	0.0	0	1.0	1	72.0	5	12.5	2	1.7	2	383.7	30	109	367.0	28	104
200/ 58	5.0	1	0.0	0	0.0	0	5.5	1	48.6	6	9.7	2	0.0	0	236.7	24	72	219.4	22	67
200/166	3.5	1	0.0	0	0.0	0	0.0	0	55.5	4	9.0	1	0.0	0	259.5	18	67	279.5	17	72
200/255	1.7	1	3.0	1	0.0	0	4.0	1	62.5	7	7.5	-	0.0	0	249.7	(23)	62	-	-	-
200/466	3.0	1	0.0	0	0.0	0	9.5	1	63.0	7	9.5	2	0.0	0	295.0	26	71	335.7	24	81
200/743	3.7	1	0.1	1	0.1	1	7.1	1	34.1	4	0.0	0	1.1	2	245.7	31	62	294.6	31	75
200/764	3.8	2	0.0	0	0.0	0	16.0	3	76.4	8	12.3	2	0.6	1	315.9	37	76	363.1	31	87
201/ 20	0.0	0	0.0	0	0.0	0	0.0	0	79.9	4	10.5	1	0.0	0	341.4	21	84	378.7	21	93
201/237	4.5	1	5.0	1	0.0	0	12.0	1	65.5	6	10.5	1	0.0	0	347.5	31	-	372.2	28	-
201/361	2.5	1	0.0	0	1.2	1	11.2	3	125.0	8	7.9	1	9.0	2	496.4	42	125	509.6	40	128
201/373	0.0	0	0.0	0	6.0	1	14.3	3	134.8	8	6.3	1	0.0	0	407.3	35	83	411.0	32	84
201/376	0.0	0	0.0	0	0.0	0	12.4	1	85.0	7	10.5	1	0.0	0	392.9	30	88	356.5	27	79
201/482	0.0	0	0.0	0	0.0	0	9.0	1	108.0	8	9.0	1	0.0	0	446.0	30	114	453.6	25	116
201/701	1.4	2	0.7	1	4.0	1	14.8	2	129.8	12	10.5	1	17.0	7	505.3	68	113	462.9	62	104
201/840	0.0	0	0.0	0	9.5	1	8.0	2	98.5	7	0.0	0	0.0	0	388.5	28	86	400.8	26	91
202/261	8.5	1	0.0	0	0.0	0	16.0	2	114.8	12	6.5	1	15.0	4	437.4	46	-	393.1	40	-
202/366	0.0	0	0.0	0	3.5	1	17.5	1	132.7	8	10.0	2	15.5	3	489.4	34	-	410.9	31	-
202/505	0.0	0	0.0	0	5.0	1	15.4	1	111.1	9	10.4	1	28.9	4	344.3	36	84	273.0	27	67
202/575	0.7	1	0.3	1	6.9	2	15.5	3	133.5	14	25.8	3	8.6	2	485.9	66	-	415.8	72	-
202/680	0.0	0	0.0	0	0.0	0	22.0	3	104.0	7	8.0	2	7.0	1	395.3	38	85	394.3	40	85
203/ 43	8.0	1	0.0	0	7.5	1	16.1	2	117.0	10	14.5	2	7.0	1	484.1	36	93	463.0	31	89
203/175	0.8	0	0.8	0	0.4	1	16.5	1	93.9	10	17.5	2	28.5	3	445.1	39	91	420.8	35	86
203/259	0.0	0	0.0	0	7.0	1	13.5	1	99.0	6	11.0	1	9.0	1	465.2	31	-	511.2	38	-
203/472	2.8	1	2.0	1	10.5	2	14.5	3	89.2	13	11.9	3	13.7	5	509.4	70	-	541.6	68	-
203/478	2.5	1	4.0	1	6.0	1	13.0	1	79.5	9	20.5	2	18.5	3	574.5	48	108	601.1	44	114

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGSTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	B S	L E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
203/483	SONNEBLOM	3003	2647	1372	39.5	3	115.6	6	110.5	10	150.5	5	9.0	1
203/595	ROUXVILLE - POL	3025	2650	1509	7.1	3	127.8	8	113.5	8	52.5	3	14.0	2
203/657	MIDDELPLAATS	3027	2652	1570	40.1	5	141.3	7	177.2	13	42.0	7	22.2	6
203/737	*RIETHOEK*	*3017*	*2655*	*1508*	13.5	3	229.1	7	*173.8*	11	46.6	4	21.0	2
204/ 50	LEEUWFONTEIN	3020	2702	1646	31.0	5	153.6	4	211.0	12	49.5	5	19.5	2
204/ 58	COMPTON	3028	2702	1509	19.5	2	113.5	6	164.3	14	50.0	5	18.0	4
204/127	*GUDENAARDE*	*3007*	*2705*	*1648*	14.5	3	*151.5*	7	*124.0*	9	*100.5*	6	*21.5*	4
204/136	ZASTRON - TNK	3018	2705	1661	20.0	4	99.5	7	206.6	13	62.3	7	23.5	4
204/265	ZONDAGSFONTEIN	3025	2709	1555	31.0	5	126.3	8	160.7	12	47.8	6	29.5	5
204/350	GELUKSVLEI	3020	2712	1646	77.0	3	135.5	5	153.5	10	58.0	5	19.5	2
204/392	TWEEPAN	3002	2714	1675	84.6	8	123.3	10	112.9	13	85.5	7	38.6	9
204/418	QUAGGAFONTEIN	3028	2714	1372	19.8	3	120.2	9	186.5	15	62.6	7	19.2	4
204/444	WELGEMOED	3024	2715	1676	15.0	3	119.5	7	205.0	12	60.2	5	14.8	4
204/516	*SPRING VALLEY*	*3008*	*2716*	*1525*	25.7	3	*126.5*	8	*106.0*	9	40.1	6	35.2	5
204/532	PIETERSRUST	3022	2718	1525	33.5	3	195.0	8	165.5	12	69.5	7	21.5	4
204/616	KORNETSPRUIT	3016	2721	1486	23.1	4	157.5	5	111.5	7	69.0	4	28.0	4
204/640	*LILLE*	*3010*	*2722*	*1463*	*23.0*	3	*135.5*	8	87.5	9	62.5	6	13.0	2
204/819	MOHALESHOEK	3009	2728	1600	76.1	8	158.1	7	116.7	13	88.9	7	30.1	7
205/ 85	TELLEBRUG - POL	3025	2733	1370	41.7	7	161.1	10	173.2	11	73.0	7	37.3	6
205/385	OUTMING	3025	2743	1737	40.0	5	141.7	10	166.4	13	57.0	8	22.2	6
206/530	ONGELUKSNEK - POL	3020	2818	1737	111.2	12	122.6	12	199.3	14	26.0	3	35.0	5
206/588	SINCLAIR	3018	2820	1830	97.0	7	202.0	16	231.7	20	57.2	7	22.2	3
206/602	SEKAKES	3002	2821	1676	52.0	5	53.5	6	142.0	13	26.0	1	37.5	3
206/736	AVONDALE - POL	3016	2825	1493	93.5	8	113.5	5	179.0	8	42.0	2	24.0	4
206/843	WHITE HILL ESTATE	3009	2829	1676	-	-	101.0	6	177.4	15	73.2	8	37.1	9
207/108	ADE	3018	2834	1449	77.5	10	147.0	9	129.5	12	49.0	-	26.0	5
207/337	*QACHASNEK*	*3007*	*2842*	*1972*	*105.0*	*12*	*111.0*	*10*	99.5	*12*	62.5	5	*32.1*	7
207/391	TSOELIKE	3001	2844	1768	36.5	3	89.0	9	73.7	13	44.5	4	21.0	4
207/402	MONT PLAISIR	3012	2844	1524	79.0	13	126.5	10	172.7	16	59.5	6	26.5	5
207/560	MATATIELE - TNK	3020	2849	1463	68.5	9	90.2	7	132.0	11	32.5	5	27.5	4
207/790	AFSONDERING - NAF	3010	2857	1615	92.0	14	108.5	12	158.5	15	60.5	7	29.5	5
208/ 83	CEDARVILLE - POL	3023	2903	1450	84.5	5	121.0	7	88.0	6	43.0	4	30.5	3
208/198	FIVE ACRES	3018	2905	1555	76.1	9	69.0	10	76.2	14	28.1	6	19.0	6
208/406	THE MEADOWS	3016	2914	1460	73.1	11	105.1	10	106.8	16	38.6	8	23.3	7
208/631	EVATT - POL	3001	2922	2010	183.6	12	190.0	15	114.9	11	59.2	6	29.0	2
208/635	BEN LOMOND	3005	2922	1960	138.0	10	161.0	7	105.5	8	50.5	4	32.5	4
208/733	FLITWICK GRANGE	3013	2925	1789	100.5	12	117.0	14	110.0	17	47.0	7	22.5	5
208/799	FRANKLIN - POL	3019	2927	1495	89.5	7	143.0	6	90.5	7	15.0	3	25.0	4
209/ 39	INSIKENI - BOS	3009	2932	1524	106.5	9	171.0	13	203.5	15	71.0	7	30.0	3
209/139	MPUR - BOS	3019	2935	1525	110.6	12	164.9	16	184.5	10	49.5	7	37.5	5
209/173	BEN CAIRNIE - BOS	3023	2936	1524	56.1	11	219.0	17	156.2	13	68.7	7	35.8	6
209/195	SNEEZEWOOD - BOS	3015	2937	1370	94.8	17	130.9	15	123.0	13	36.0	6	35.5	3
209/270	LANGGEWACHT - BOS	3030	2939	1370	72.2	11	174.0	17	106.5	14	47.7	6	32.2	6
209/296	OXTON - NAF	3338	1900	116	28.0	7	107.5	9	146.0	10	41.5	3	25.0	2
209/332	INGWANGWANE - BOS	3020	2942	1372	92.5	-	116.0	-	125.0	-	88.0	-	54.0	-
209/572	CREIGHTON - POL	3002	2950	1009	74.1	9	164.0	9	166.0	10	23.5	3	41.0	4
209/651	MIDDELWATER - BOS	3021	2952	1067	67.0	10	132.9	17	194.3	16	29.5	7	49.0	7
209/766	UMZINKULU - TNK	3016	2956	762	19.5	6	60.8	11	97.5	12	10.5	1	36.8	8
210/ 2	SUMMERFORD	3002	3001	1143	36.4	11	126.6	16	141.5	13	44.9	4	42.5	4
210/ 99	IXOPO - POL	3009	3004	992	53.5	14	129.0	19	128.4	16	32.8	7	45.7	6
210/301	STAE BRAES	3001	3011	488	16.0	4	84.4	6	135.5	7	18.0	3	49.5	3
210/346	HIGHFLATS - POL	3016	3012	945	29.5	11	106.2	20	95.4	11	23.5	4	53.2	7
210/736	MELBOURNE	3016	3025	716	29.9	8	104.0	15	121.1	9	35.0	5	68.0	8
210/739	FAIRFIELD	3019	3025	701	36.5	7	110.5	14	158.0	8	35.5	4	71.5	7
210/826	SAWOT!	3016	3028	564	21.0	6	104.3	14	151.0	12	48.0	5	75.0	8
211/289	UMZINTO - MUN	3019	3040	152	25.1	8	97.2	18	174.1	12	134.6	10	135.8	8
211/437	SCOTTBURGH - MUN	3017	3045	15	27.6	7	92.8	14	188.7	13	79.0	6	176.7	9
211/661	UMBOGINTWINI - KYNOCK	3001	3053	68	31.7	6	81.8	11	202.6	11	108.5	8	136.4	7
211/663	AMANZIMTOTI - MUN	3003	3053	30	39.0	5	70.6	12	176.6	14	105.7	10	233.1	9
213/129	GROOTMIS - SKL	2939	1705	140	0.3	1	18.0	2	0.0	0	7.9	2	0.0	0
213/888	KOMAGGAS	2948	1730	457	0.0	0	43.7	2	0.3	1	12.3	3	0.0	0
214/485	NABABIEP - POL	2935	1747	915	0.0	0	7.0	1	1.0	1	15.5	3	0.0	0
214/636	OKIEP	2936	1752	918	0.5	1	6.6	3	1.2	2	14.7	5	0.1	1
214/670	SPRINGBOK - TNK	2940	1753	991	0.0	0	7.5	2	0.4	1	23.5	5	0.4	1
214/752	CONCORDIA - COL	2932	1756	1021	0.0	0	6.5	2	8.0	4	15.9	5	0.1	1
220/195	STEYNSVLEI	2945	2037	885	0.0	0	82.0	3	9.0	1	0.0	0	11.5	2
220/340	LEMOENKOP	3000	2042	910	0.0	0	32.0	2	22.0	1	21.0	2	12.7	2
220/529	KLIPHEUWELS - A	2949	2048	899	0.0	0	33.7	3	13.3	3	28.6	2	16.0	2
220/820	KNAPZAK	2940	2058	880	0.0	0	9.8	2	29.5	4	26.0	1	25.0	2
220/827	KAMPE	2947	2058	825	0.0	0	51.0	5	12.5	4	36.0	2	19.0	2
221/287	LUSHOF	2947	2110	855	0.0	0	17.5	3	20.0	5	30.5	1	27.5	2
222/187	BASTERSPAN	2937	2137	991	0.0	0	55.0	5	19.0	5	64.5	1	29.5	2
222/324	SONDAGSPAN	2954	2141	930	0.0	0	17.9	1	41.2	4	81.2	2	17.5	1
222/648	STOMPOOR	2948	2152	1035	0.0	0	7.5	1	93.7	7	73.9	2	14.7	2
223/344	BUNDU	2944	2212	1080	1.1	2	17.4	5	33.9	5	81.8	4	14.5	2
223/707	LOURETHA	2947	2224	1158	0.0	0	23.0	3	13.1	2	76.0	1	7.5	1
223/834	BOESMANSBERG	2954	2228	1189	0.0	0	3.5	1	21.0	5	69.9	2	3.5	1
224/163	NOREWAG	2943	2236	1140	7.5	1	21.0	2	55.5	6	71.0	3	5.0	1
224/208	UITSIG	2958	2237	1113	0.0	0	29.0	3	27.2	4	59.5	2	0.0	0
224/389	*GRODTMODDERFONTEIN*	*2959*	*2243*	*1067*	*0.0*	*0*	*36.0*	*2*	*58.5*	*4*	*65.4*	*2*	*9.0*	*1*
224/430	PRIESKA	2940	2245	932	0.0	0	27.0	6	35.7	4	105.4	4	4.5	1
224/734	UNITEIT	2944	2255	960	0.0	0	38.0	5	20.0	3	90.0	2	6.0	1
225/ 65	*ROOISLOOT*	*2935*	*2303*	*1038*	*0.0*	*0*	*22.0*	*3*	*28.5*	*4*	*88.7*	*2*	*6.0*	*1*
225/118	KLEINDOORNBERG	2958	2304	1006	0.0	0	31.5	2	80.0	1	97.0	2	0.0	0
225/311	GRASPAN	2941	2311	1021	0.0	0	10.8	6	24.0	4	73.5	3	10.5	1
225/395	WILDEBEESPAN	2935	2314	1052	0.0	0	16.0	3	13.5	2	89.5	2	0.0	0
225/413	LAMMERTJIESPAN	2953	2314	1021	0.0	0	31.5	3	12.8	2	73.5	3	5.0	2
225/540	KOPPIESDAM	3000	2318	1036	0.0	0	24.0	4	11.7	2	84.4	3	6.5	2
225/679	KAREEKLOOF	2949	2323	1036	0.0	0	15.0	3	22.8	3	104.0	3	3.5	1
225/792	SPIOENPAN	2942	2327	1145	0.0	0	9.0	3	48.0	3	101.0	3	4.0	1

RAINFALL 1969

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
203/483	6.0	1	0.0	0	15.5	1	11.0	1	69.8	10	8.5	2	16.0	2	551.9	42	127	575.8	40	132
203/595	0.0	0	0.0	0	11.0	1	6.5	2	66.5	7	13.0	1	9.0	3	420.9	38	72	489.4	37	83
203/657	0.4	1	6.0	2	12.0	2	14.1	3	81.8	13	14.5	3	13.6	4	565.2	66	91	613.8	60	98
203/737	0.0	0	0.0	0	11.5	1	12.6	2	106.2	8	14.0	2	15.5	2	563.8	42	98	584.6	44	101
204/ 50	4.5	1	1.0	1	20.0	1	15.5	1	116.5	8	11.0	1	19.5	2	652.6	43	112	661.9	48	113
204/ 58	0.0	0	0.0	0	14.0	2	10.5	2	88.0	9	15.0	2	32.0	8	524.8	54	102	527.8	53	103
204/127	0.0	0	0.0	0	24.0	1	12.0	1	96.0	6	8.0	1	57.5	6	609.5	44	-	608.0	48	-
204/136	0.0	0	0.0	0	20.0	1	5.9	1	118.0	11	8.0	1	23.0	3	587.0	52	83	587.6	53	83
204/265	2.0	1	0.0	0	14.5	1	13.5	2	101.0	8	9.5	1	17.0	3	552.8	52	88	566.4	61	90
204/350	0.0	0	0.0	0	25.4	1	14.0	1	123.7	11	7.0	1	17.5	2	631.1	41	110	669.5	43	116
204/392	2.7	2	1.7	1	27.0	2	17.8	4	82.4	12	6.7	4	50.7	10	633.9	82	-	651.9	83	-
204/418	1.5	1	1.5	1	14.0	1	13.0	3	88.5	12	19.0	3	33.0	4	578.0	63	105	584.1	68	106
204/444	10.5	1	0.0	0	22.0	1	14.5	1	108.6	10	9.5	2	47.3	5	626.9	51	102	632.8	50	103
204/518	0.0	0	0.0	0	24.6	1	16.5	1	84.5	8	5.7	1	23.5	6	508.3	50	82	548.2	52	89
204/592	0.0	0	1.2	1	29.0	1	14.0	1	120.5	12	8.5	3	22.5	4	682.7	56	-	686.2	55	-
204/616	0.0	0	0.0	0	16.0	1	27.2	2	116.1	11	22.8	4	39.6	8	611.8	50	96	509.8	37	80
204/640	0.4	2	0.0	0	19.5	2	14.0	1	56.0	10	20.0	6	79.5	5	510.9	56	76	499.6	55	75
204/819	3.2	1	0.8	1	23.5	1	12.5	1	95.7	10	28.6	5	64.3	7	698.5	68	97	691.5	73	96
205/ 85	2.5	1	0.0	0	39.5	1	17.5	3	104.7	12	12.5	3	52.1	8	715.1	69	-	736.3	85	-
205/385	13.7	3	3.5	1	22.0	1	14.5	1	(94.0)	-	32.7	4	68.4	5	(676.1)	(57)	-	712.5	71	89
206/530	8.5	2	6.0	1	0.0	0	17.0	3	164.7	11	43.0	8	144.4	13	877.7	84	-	-	-	-
206/588	11.4	3	7.0	1	25.0	2	18.1	4	154.2	13	47.3	5	187.0	17	1060.1	98	-	938.1	104	-
206/602	3.0	1	3.5	1	19.5	1	0.0	0	80.0	-	27.0	3	37.5	3	481.5	(37)	-	490.3	(45)	-
206/738	-	-	16.5	1	0.0	0	13.0	1	101.0	6	5.0	1	55.0	6	(642.5)	(40)	-	(666.8)	(43)	-
206/843	4.0	1	1.9	3	16.5	1	13.8	2	92.8	9	31.7	7	66.5	11	(615.9)	(72)	-	(622.2)	(60)	-
207/108	2.0	1	9.0	2	4.0	1	29.0	4	104.5	8	33.5	6	75.5	10	686.5	(68)	93	588.0	(61)	80
207/537	3.5	1	14.5	1	6.5	2	20.0	4	113.5	12	35.6	7	129.0	14	732.9	87	79	676.1	74	75
207/591	0.0	0	4.5	2	0.0	0	10.0	2	70.0	6	15.0	2	88.0	8	452.2	53	81	399.2	49	71
207/602	0.5	1	7.0	1	6.0	1	17.0	3	101.7	14	35.9	8	86.0	14	718.3	92	-	689.7	91	-
207/560	0.0	0	1.0	1	10.5	2	13.5	2	94.3	12	26.3	7	100.5	8	596.8	68	87	549.2	59	80
207/790	5.0	2	12.0	1	5.0	1	21.0	4	114.5	14	39.5	10	80.0	14	726.0	99	-	702.5	95	-
208/ 83	1.0	1	4.5	1	3.0	1	17.5	3	68.6	7	39.0	6	75.5	11	576.1	55	83	553.0	50	80
208/138	2.0	2	11.4	2	6.4	2	14.0	3	61.5	12	32.0	6	51.5	15	447.2	87	-	449.5	85	-
208/406	1.3	1	15.0	2	11.5	2	11.2	2	88.7	13	24.2	8	143.5	15	642.3	95	85	650.5	90	87
208/631	4.3	2	9.0	2	10.9	1	16.0	2	128.4	10	79.0	8	96.6	20	920.5	91	-	-	-	-
208/635	3.5	1	18.5	1	0.0	0	17.5	2	86.0	7	49.5	3	105.0	13	761.5	60	89	759.0	66	89
208/733	0.5	1	14.0	1	10.5	1	18.5	5	108.5	13	51.5	10	155.5	18	756.0	104	86	738.0	105	84
208/799	0.0	0	0.0	0	0.0	0	20.0	1	73.0	7	38.5	4	103.0	8	597.5	47	-	542.9	46	-
209/ 39	2.0	1	8.5	1	0.0	0	72.0	9	163.5	14	85.5	10	23.5	15	937.0	97	84	982.5	95	88
209/139	1.2	2	15.1	3	24.5	2	70.2	8	165.0	-	149.0	-	207.0	-	1179.0	(65)	110	1037.9	111	97
209/173	2.0	2	18.7	4	13.5	1	56.6	10	112.2	17	103.7	19	166.5	-	1009.0	(107)	-	912.9	90	-
209/195	0.0	0	10.0	2	13.5	3	40.0	10	235.6	18	92.1	16	130.5	16	941.9	119	-	734.3	114	-
209/270	0.0	0	13.1	5	3.0	1	37.1	12	82.0	17	96.7	17	146.5	11	811.0	117	-	673.6	106	-
209/296	0.0	0	3.9	2	0.0	0	28.0	4	52.5	7	97.0	11	78.5	9	607.9	64	84	538.2	51	75
209/332	4.0	-	14.0	-	31.0	-	17.4	-	112.9	-	71.5	-	181.5	-	907.8	-	86	761.4	-	72
209/572	2.5	1	21.7	4	14.4	3	17.0	6	118.7	13	65.0	7	107.2	15	815.1	84	-	685.1	76	-
209/651	1.6	1	21.9	4	29.2	-	46.6	9	138.3	13	177.1	16	219.0	21	1104.4	(121)	-	1012.7	121	-
209/765	0.0	0	17.0	2	20.5	3	23.0	7	133.3	15	92.9	14	124.9	21	636.7	100	77	414.8	79	60
210/ 2	0.0	0	24.3	1	18.5	2	14.5	5	135.0	10	97.0	16	104.8	18	786.0	100	92	651.0	94	76
210/ 99	0.0	0	36.1	4	1.0	1	45.7	11	96.3	13	75.5	5	153.9	18	797.9	114	-	653.3	112	-
210/301	2.0	1	1.8	1	25.5	1	5.5	1	128.5	9	87.0	7	130.5	11	684.2	56	104	520.4	44	79
210/346	4.2	1	32.6	3	23.7	2	29.9	10	96.5	13	90.9	15	141.5	17	729.3	114	-	605.7	118	-
210/736	6.0	1	24.7	3	38.5	2	42.1	10	173.4	13	116.5	18	193.1	19	952.3	111	-	670.5	88	-
210/739	6.5	3	23.0	2	37.5	2	40.0	6	160.4	11	107.0	12	185.6	13	972.0	89	107	749.3	87	82
210/826	4.8	2	26.7	2	32.0	2	38.0	9	195.5	13	105.0	15	166.5	13	967.8	101	114	733.9	94	87
211/269	10.7	4	24.0	2	60.0	4	34.0	8	199.9	15	109.4	17	224.3	12	1231.1	118	115	1023.4	127	96
211/437	12.9	3	30.0	3	52.7	4	76.6	9	175.0	15	101.0	10	164.8	11	1176.8	104	115	978.1	104	96
211/661	9.7	3	22.0	2	14.6	2	100.7	12	179.5	12	180.8	15	114.5	9	1182.8	98	116	963.8	91	94
211/663	9.6	-	22.5	1	22.5	1	97.7	11	144.2	10	133.7	15	107.8	-	1163.0	(88)	116	(1032.4)	(104)	-
213/129	12.3	2	3.4	3	4.9	2	2.8	3	1.2	1	0.0	0	1.0	1	51.8	17	-	65.2	18	-
213/888	10.2	1	1.1	3	3.7	3	6.6	3	2.5	1	0.0	0	0.0	0	80.4	17	63	113.0	17	88
214/485	6.5	1	5.4	3	7.1	3	7.5	2	3.9	2	0.0	0	0.0	0	53.9	16	-	94.1	20	-
214/636	5.3	1	4.5	4	2.8	4	4.2	4	4.1	3	0.0	0	0.0	0	43.8	28	27	88.9	36	55
214/670	5.7	2	8.5	2	6.8	3	6.7	3	7.0	2	0.0	0	0.0	0	64.5	21	29	127.0	26	57
214/752	4.1	3	5.1	4	1.2	3	3.6	5	5.4	4	0.0	0	0.0	0	49.9	31	31	97.2	27	59
220/195	1.5	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	104.0	7	-	137.5	8	-
220/360	0.0	0	0.0	0	0.0	0	0.0	0	10.0	1	0.0	0	0.0	0	97.7	8	-	122.7	8	-
220/529	0.0	0	0.0	0	0.0	0	1.8	1	1.1	1	3.0	1	0.0	0	97.5	13	69	129.5	14	91
220/820	0.0	0	0.0	0	0.0	0	0.0	0	7.5	1	0.0	0	0.0	0	97.8	10	-	108.8	13	-
220/827	0.0	0	0.0	0	0.0	0	0.0	0	4.4	1	1.0	1	0.0	0	123.9	15	-	137.4	16	-
221/287	0.6	1	0.0	0	0.0	0	0.0	0	5.0	1	0.0	0	0.0	0	101.1	13	-	111.1	15	-
222/187	4.0	2	0.0	0	0.0	0	0.0	0	0.0	0	6.0	1	0.0	0	178.0	16	120	189.2	18	128
222/324	2.3	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	159.7	9	-	172.2	12	-
222/648	3.2	2	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	192.6	14	-	219.3	18	-
223/344	6.8	4	0.0	0	0.0	0	0.5	1	32.4	3	2.7	2	0.0	0	190.5	28	-	193.1	29	-
223/707	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	119.6	7	57	138.3	6	67
223/834	4.7	2	0.0	0	0.0	0	0.0	0	14.0	2	0.0	0	0.0	0	116.8	13	61	133.6	14	69
224/163	5.5	1	0.0	0	0.0	0	0.0	0	58.0	3	9.5	1	0.0	0	213.0	18	-	182.0	16	-
224/208	4.0	1	0.0	0	0.0	0	0.0	0	11.0	2	0.0	0	0.0	0	140.7	12	72	132.9	11	68
224/389	0.0	0	0.0	0	0.0	0	0.0	0	20.0	2	0.0	0	0.0	0	189.1	11	103	177.2	10	96
224/430	4.2	1	0.3	1	0.0	0	0.1	1	29.4	6	9.9	2	12.3	3	228.8	31	97	198.5	26	84
224/734	3.0	1	0.0	0	0.0	0	0.0	0	43.5	3	0.0	0	6.0	1	208.5	16	98	168.0	14	79
225/ 65	5.5	1	0.0	0	0.0	0	0.0	0	7.0	1	0.0	0	8.0	1	155.7	13	67	173.2	14	74
225/118	14.8	2	0.0	0	0.0	0	0.0	0	54.5	2	0.0	0	0.0	0	207.5	9	101	155.5	8	76
225/311	5.0	2	0.0	0	0.0	0	0.0	0	13.5	3	2.0	1	12.2	3	151.5	23	66	155.8	20	68
225/395	0.0	0	0.0	0	0.0	0	0.0	0	13.0	2	0.0	0	9.0	2	141.0	11	54	184.1	11	71
225/413	5.0	3	0.0	0	0.0	0	0.0	0	68.0	5	2.0	1	10.6	2	208.4	21	106	147.6	16	75
225/540	12.5	3	0.0	0	0.0	0	0.0	0	35.5	5	0.0	0	5.4	2	182.0	21	80	168.1	18	74
225/679	3.0	1	0.0	0	0.0	0	0.0	0	48.0	4	4.0	2	5.0	1	207.3	18	77	197.4	17	73
225/702	3.5	1	0.0	0	0.0	0	0.0	0	65.0	3	31.0	2	3.0	1	264.5	17	-	214.7	17	-

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	B S	L E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
226/327	STRYDENBURG - POL	2937	2541	1113	0.0	0	19.4	4	37.6	4	114.1	3	2.7	2
226/372	VANTONDERSKANS	2932	2550	1143	8.0	0	71.0	6	41.6	7	84.7	4	13.0	2
226/771	GOEDENDOOP	2951	2356	1219	0.0	0	27.0	1	85.5	2	127.3	3	9.0	1
227/ 54	PERDEPUY	2954	2402	1158	2.0	2	17.5	3	24.0	4	67.0	4	12.0	3
227/127	HOPETOWN - TNK	2937	2405	1098	0.0	0	132.5	3	56.8	6	39.0	2	0.0	0
227/368	ORANJERIVIER - SAR	2938	2413	1073	0.0	0	124.5	3	25.0	2	74.0	2	7.5	1
227/404	ORANGE RIVER SALT PAN	2944	2416	1088	0.1	1	107.1	8	44.0	12	79.6	5	7.1	7
227/736	PLUITJIESKRAAL - IRR	2948	2425	1110	0.0	0	75.0	3	71.0	7	67.3	3	6.6	3
227/756	WANDA	2936	2426	1097	0.0	0	82.0	5	47.0	7	98.0	4	11.0	3
227/811	LELIESHOEK	2931	2428	1189	1.3	1	58.5	6	43.5	6	137.5	3	8.5	1
228/170	BLESKOP	2950	2436	1169	5.0	1	82.5	4	46.2	6	70.2	5	21.1	6
228/413	VINGERKRAAL	2953	2444	1212	0.0	0	57.5	2	79.0	4	92.0	3	24.5	1
228/420	P K LE ROUXDAM - IRR	3000	2444	1207	2.7	1	69.0	5	55.0	7	77.0	4	19.8	4
228/458	LUDIKSDAM	2938	2446	1234	0.0	0	64.5	4	64.0	5	116.1	2	16.0	1
228/495	LUCKNOFF - POL	2945	2447	1280	0.0	0	54.0	4	44.5	7	114.0	4	17.5	3
228/567	TEVREDENHEID	2957	2449	1227	0.2	1	53.8	7	45.7	8	84.5	5	34.1	9
228/687	BOSHOFFSDAM	2957	2452	1250	0.0	0	45.8	3	53.5	4	87.0	3	23.5	4
228/783	RIETPUT	2933	2457	1295	7.7	2	32.8	3	26.0	3	109.0	4	15.5	2
229/ 89	MIMOSA	2959	2503	1433	0.0	0	79.1	6	59.9	7	98.5	5	16.2	8
229/124	YARIBOSLAAGTE	2934	2505	1341	22.5	2	94.5	6	44.5	5	124.0	3	14.0	2
229/198	LEGMINSTER	2948	2507	1387	0.0	0	88.7	6	36.0	3	75.2	5	5.3	2
229/344	SANDYMOUNT PARK	2944	2512	2524	7.5	2	81.1	8	37.6	4	84.7	2	21.5	3
229/469	HARTEBEESTFONTEIN	2949	2516	1494	0.0	0	91.0	7	27.5	4	114.8	4	28.0	4
229/555A	FAURESMITH - SAR	2945	2519	1372	3.5	1	62.5	6	44.0	6	137.0	4	18.0	3
229/556	FAURESMITH - AGR	2946	2519	1363	2.3	3	72.8	7	34.8	10	129.9	6	20.4	7
229/579	STEENBOKVLAKTE	2939	2520	1356	0.0	0	145.5	6	46.0	5	126.0	4	24.0	3
229/629	SPITSKOP	2959	2521	1463	0.0	0	93.0	5	101.0	3	120.0	6	14.0	4
229/737	JAGERSFONTEIN - POL	2947	2525	1417	0.0	0	74.5	6	54.5	5	128.5	5	18.5	2
229/816	LANGBERG	2936	2528	1370	5.2	4	101.5	10	71.7	11	119.2	4	24.4	8
230/ 11	GLENIFFER	2941	2533	1387	11.5	1	67.5	7	44.7	6	138.2	4	18.4	2
230/ 27	SWARTKOPPIES	2957	2531	1433	7.0	1	107.8	6	65.5	5	120.6	4	21.5	4
230/ 73	SLANGFONTEIN	2943	2533	1341	9.0	1	83.8	6	53.7	10	118.5	5	17.5	2
230/164	EDENBURG - POL	2944	2556	1376	22.0	4	98.5	6	66.4	10	87.6	5	20.2	3
230/174	UITKYK	2954	2556	1509	19.1	1	58.5	4	89.5	8	99.5	5	23.0	2
230/810	LILLYDALE	3000	2557	1509	20.0	1	136.2	4	64.5	5	128.0	5	16.5	1
230/816	BETHANY	2936	2558	1341	8.5	5	70.2	7	74.7	13	95.6	6	21.2	5
231/279	REDDERSBURG - POL	2939	2610	1433	4.5	1	58.5	7	116.7	9	59.0	4	22.0	1
231/361	HERRON	2931	2613	1452	0.0	0	105.5	5	89.0	7	73.0	4	22.5	3
231/395	BULSFONTEIN	2935	2614	1463	11.8	2	95.6	7	89.2	9	93.0	5	24.5	5
231/713	DONKERHOEK	2959	2624	1516	43.0	3	109.4	6	100.0	9	81.7	5	22.0	4
231/754	BLOUBOSKOP	2934	2626	1509	2.2	2	85.0	4	75.5	8	79.2	6	26.2	4
232/ 18	CYPERFONTEIN	2946	2631	1418	14.8	5	106.1	8	81.9	11	56.5	6	19.8	7
232/123	ROODEPOORT	2939	2635	1509	32.4	7	137.6	9	98.5	7	98.5	6	54.0	5
232/211	NIEUWEJAARSFONTEIN	2931	2638	1524	13.0	2	146.0	8	90.5	5	83.0	6	25.0	3
232/275	DEWETSDORP - POL	2935	2640	1555	8.0	1	126.0	7	99.2	8	78.0	3	28.5	3
232/383	RENTZBURG	2953	2643	1539	29.2	7	110.1	11	87.5	11	78.5	5	19.5	5
232/673	KROONDAM	2943	2653	1494	18.0	6	108.0	9	85.8	8	67.5	5	16.0	5
232/823	WATERFORD	2943	2658	1433	37.8	7	63.9	10	85.9	8	64.9	6	16.0	5
232/895	SWEETWATER	2955	2700	1536	56.5	5	95.5	6	89.0	9	87.0	6	27.5	6
232/898	QUILIMANE	2958	2700	1519	20.3	4	96.0	4	109.5	8	79.0	5	22.5	3
233/ 44	WEPENER	2944	2702	1426	38.9	10	111.6	12	114.9	11	78.5	7	17.4	6
233/ 49	WONDERBOOM	2949	2702	1524	24.4	2	136.7	10	102.5	7	119.5	6	30.7	5
233/103	RON REPOS	2943	2704	1555	5.4	2	134.2	8	104.7	10	85.7	6	22.1	5
233/165	VANROOYENSHEK - POL	2945	2706	1525	39.7	5	109.9	6	107.2	9	118.9	7	26.0	5
233/211	MOSMOUSE	2931	2708	1448	51.7	8	97.1	8	72.6	8	101.9	7	22.6	6
233/239	LADYSDALE	2959	2708	1539	62.5	7	137.0	9	119.0	10	59.5	6	29.5	5
233/747	THABANA MORENA	2957	2725	1676	47.9	7	151.4	10	126.2	10	74.2	6	19.8	5
234/111	MALERLEA	2951	2734	1966	47.6	14	127.2	14	145.3	14	95.1	8	26.7	7
236/121	THABA TSEKA - PARAY MISSION	2931	2835	2377	120.4	9	36.0	8	78.0	9	34.0	3	68.0	3
236/521	NASHAI	2941	2848	1829	31.0	2	12.0	1	61.5	10	40.0	3	34.0	3
237/405	DRAKENSBERG GARDEN HOTEL	2945	2914	1750	86.1	12	147.0	17	248.9	20	76.4	9	42.5	8
237/471	BERGVIEW	2951	2916	1676	92.7	13	210.0	14	135.1	16	76.5	9	33.9	6
237/992	WATERFORD	2951	2920	1643	139.5	21	191.9	20	150.4	23	69.1	13	36.7	8
237/606	SANIPAS - POL	2936	2921	2055	82.8	12	143.5	20	163.1	20	55.0	8	19.0	4
237/731	COBHAM - BOS	2941	2925	1675	77.3	15	144.3	16	137.8	18	75.4	8	28.0	4
237/789	SANI PASS HOTEL	2939	2927	1555	97.5	13	172.9	11	237.0	16	84.8	8	28.7	9
237/837	COLEFORD	2957	2928	1525	76.3	13	200.9	16	128.9	19	53.9	8	25.0	6
238/ 45	HIMEVILLE - MAG	2945	2932	1524	74.0	10	136.0	13	193.5	16	52.7	7	27.0	4
238/123	LOTHENI - POL	2933	2935	1600	63.3	14	183.7	18	208.9	20	71.5	8	26.0	4
238/132	SNOWHILL	2942	2935	1644	70.2	14	145.9	12	148.7	16	36.9	7	31.9	4
238/341	PAULNOLNE	2941	2942	1478	68.0	5	101.1	9	136.0	16	26.5	7	29.5	3
238/442	SARNIA - BOS	2952	2945	1524	94.6	8	132.2	10	140.5	15	38.5	8	65.5	4
238/468	BULWER - TNK	2948	2946	1484	88.0	9	179.7	12	139.0	13	55.5	10	48.5	4
238/486	DONNYBROOK - POS	2956	2953	1365	70.0	13	171.5	15	176.7	12	51.3	8	71.5	5
238/806	EMERALD DALE	2956	2957	1189	54.5	13	174.3	21	190.0	23	33.5	19	49.6	10
238/899	MARSHMEAD	2959	3000	1190	39.0	7	149.1	9	131.5	15	41.0	6	40.5	4
239/ 2	DARGLE - BOS	2932	3001	1450	90.0	11	128.0	8	185.0	13	52.5	8	57.0	4
239/133	VAUCLUSE	2943	3005	1372	51.5	6	137.5	15	145.5	11	44.0	7	45.5	4
239/138	WHITSON	2948	3005	1219	64.4	6	158.0	11	228.6	14	27.3	5	74.7	3
239/421	MERRIVALE	2931	3015	1045	65.5	12	105.0	11	119.5	14	84.5	9	55.0	4
239/472	RICHMOND N - TNK	2952	3016	856	66.5	9	131.5	15	171.0	11	47.3	7	66.5	5
239/482	CEDARA - AGR	2932	3017	1076	76.4	13	112.3	17	136.0	17	51.2	10	58.1	7
239/518	EDENDALE	2938	3018	765	56.4	11	72.0	11	143.7	14	31.2	6	40.7	3
239/577	PIETERMARITZBURG - PUR	2937	3020	765	60.3	13	109.1	17	141.2	15	46.3	11	90.0	5
239/585	BAYNESFIELD ESTATE	2945	3020	914	73.4	19	111.8	17	124.8	16	28.7	10	45.0	4
239/604	ALLERTON - VET	2934	3021	440	65.3	14	129.2	16	114.8	12	82.5	11	51.7	7
239/784	KENSINGTON	2934	3027	790	89.2	10	121.3	17	152.6	16	52.9	11	58.4	6
240/ 14	UNLAAS ROAD	2944	3031	794	59.7	8	101.1	13	144.5	12	39.2	9	47.7	6
240/ 22	ESTON	2952	3031	792	40.7	7	84.7	12	127.7	11	35.9	7	48.5	5
240/ 31	WINDY HILL - NG 1	2931	3032	945	64.2	10	93.3	12	183.0	13	70.7	10	61.0	6

RAINFALL 1969

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
Z26/327	6.0	3	0.0	0	0.0	0	0.0	0	54.2	5	12.5	2	0.0	0	246.5	23	97	206.2	19	82
Z26/572	5.0	1	0.0	0	0.0	0	0.0	0	46.7	7	24.7	2	16.7	1	303.4	30	104	255.6	25	88
Z26/771	0.0	0	0.0	0	0.0	0	0.0	0	32.0	2	21.6	2	15.5	1	267.8	12	94	222.8	9	79
Z27/ 54	4.5	2	0.0	0	0.0	0	0.0	0	45.0	5	15.5	2	14.5	3	202.0	28	72	161.0	22	57
Z27/127	0.1	1	0.0	0	0.0	0	0.0	0	25.0	1	8.0	1	0.0	0	263.4	14	84	267.0	17	85
Z27/368	0.0	0	0.0	0	0.0	0	0.0	0	5.1	2	6.0	1	3.7	1	245.8	12	91	254.0	10	94
Z27/464	4.2	3	0.0	0	0.0	0	0.1	1	25.3	7	13.0	2	10.7	1	291.2	47	-	279.6	49	-
Z27/738	1.6	2	0.0	0	0.0	0	0.0	0	23.1	6	8.5	2	8.0	4	261.1	30	-	283.9	22	-
Z27/756	4.0	1	0.0	0	0.0	0	0.0	0	21.5	4	27.4	2	6.5	2	297.4	28	96	278.9	25	90
Z27/811	5.5	1	0.0	0	0.0	0	0.0	0	16.3	2	17.5	1	5.0	1	313.6	22	116	304.3	20	112
Z28/170	3.2	1	1.0	1	0.0	0	0.0	0	51.0	6	15.5	2	8.0	1	303.7	33	91	294.9	30	89
Z28/413	0.0	0	0.0	0	0.0	0	0.0	0	59.5	6	20.5	1	4.0	1	337.0	16	101	309.5	15	93
Z28/420	3.0	1	0.0	0	0.0	0	0.3	1	59.5	7	26.5	1	0.0	0	312.5	31	-	292.6	32	-
Z28/458	0.0	0	0.0	0	0.0	0	0.0	0	47.0	5	17.0	1	0.0	0	324.6	18	98	341.1	16	102
Z28/495	6.5	2	0.0	0	0.0	0	0.0	0	98.5	6	43.5	2	6.5	1	427.0	31	111	321.5	22	83
Z28/567	2.3	1	0.0	0	0.0	0	0.0	0	71.3	10	5.9	3	3.5	1	301.3	45	83	312.8	42	86
Z28/657	0.0	0	0.0	0	0.0	0	0.0	0	84.8	7	0.0	0	0.0	0	294.6	21	74	274.7	18	69
Z28/783	0.0	0	0.0	0	0.0	0	0.0	0	58.0	2	33.0	2	0.0	0	284.0	18	80	278.0	19	78
Z29/ 89	3.1	1	0.0	0	0.0	0	3.4	3	100.8	10	16.3	2	4.7	4	382.0	46	99	349.7	40	90
Z29/124	3.0	1	0.0	0	0.0	0	1.5	1	47.5	4	10.5	2	0.0	0	376.0	26	96	417.0	24	107
Z29/198	0.0	0	0.0	0	0.0	0	4.0	1	92.7	7	11.0	1	0.0	0	312.9	25	-	325.7	22	-
Z29/344	1.2	1	0.0	0	8.2	1	0.0	0	74.5	5	0.0	0	0.0	0	316.3	25	76	367.8	24	89
Z29/469	7.5	1	0.0	0	0.0	0	11.5	2	105.0	7	0.0	0	4.0	2	389.3	31	89	394.8	26	90
Z29/555A	8.5	2	0.0	0	0.0	0	7.0	1	91.5	6	0.0	0	5.0	1	377.0	30	97	444.0	28	114
Z29/556	5.6	2	0.0	0	1.2	1	9.0	2	105.2	9	13.4	2	8.7	6	403.3	55	95	441.5	52	104
Z29/579	0.0	0	7.0	1	0.0	0	14.0	1	96.5	5	12.5	1	0.0	0	471.5	26	113	428.6	26	103
Z29/629	10.0	1	0.0	0	0.0	0	15.0	2	177.5	7	7.5	2	8.5	1	544.5	31	130	424.0	23	102
Z29/737	4.0	1	0.0	0	1.0	1	11.3	2	176.9	8	14.5	2	6.0	3	489.7	35	119	418.6	28	102
Z29/816	3.8	2	0.0	0	0.4	2	7.9	2	122.4	8	25.8	3	0.3	3	482.6	57	-	461.5	53	-
Z30/ 11	3.0	1	0.0	0	0.0	0	8.5	2	133.0	6	18.0	2	0.0	0	442.8	31	102	436.8	29	100
Z30/ 27	4.5	1	0.0	0	0.0	0	13.9	2	108.5	8	9.6	2	0.0	0	458.9	33	111	434.4	28	105
Z30/ 73	3.0	1	0.0	0	0.0	0	11.0	1	139.5	6	15.0	1	0.0	0	451.0	33	104	440.0	33	102
Z30/764	1.5	1	0.0	0	5.5	1	6.5	1	108.0	7	17.5	2	1.5	1	455.2	41	111	435.4	42	106
Z30/774	0.0	0	0.0	0	4.5	1	8.0	1	154.5	7	15.5	2	0.0	0	472.1	31	114	444.7	32	107
Z30/810	0.0	0	0.0	0	0.0	0	13.5	1	110.0	6	9.5	2	0.0	0	488.2	25	108	(413.3)	(23)	-
Z30/816	0.6	1	0.0	0	5.0	1	7.5	3	115.3	10	24.5	2	25.9	6	448.8	59	88	422.7	56	82
Z31/279	0.0	0	0.0	0	11.0	1	11.5	1	149.0	7	11.0	1	3.5	1	446.7	33	93	356.7	33	74
Z31/361	5.5	2	0.0	0	29.5	3	9.0	2	138.5	7	5.0	1	50.0	3	527.5	37	133	403.8	31	101
Z31/395	2.0	1	0.0	0	15.0	2	9.5	1	139.9	8	11.0	3	3.0	1	494.1	44	119	444.8	46	107
Z31/713	1.0	1	0.0	0	18.0	2	15.5	1	144.7	7	17.0	2	1.4	1	553.7	41	112	495.7	40	101
Z31/754	0.0	0	0.0	0	21.4	2	11.8	2	109.5	7	5.0	1	27.5	4	443.3	40	91	406.7	39	84
Z32/ 18	0.7	1	0.0	0	14.6	2	9.1	2	86.0	12	24.3	2	17.1	5	428.9	61	107	391.4	64	98
Z32/123	1.0	1	0.1	1	22.1	2	11.4	3	140.2	13	2.0	3	25.2	4	623.0	61	114	583.7	62	107
Z32/211	16.5	2	0.0	0	21.5	1	13.0	1	124.5	9	13.0	1	8.0	1	554.0	39	98	554.5	42	98
Z32/275	0.0	0	0.0	0	20.0	1	12.5	1	129.0	6	0.0	0	15.5	2	516.7	32	87	447.0	34	75
Z32/383	1.0	1	0.0	0	23.0	2	12.5	1	99.1	9	5.5	5	37.7	10	503.6	67	106	413.6	58	87
Z32/673	2.0	1	0.0	0	16.0	1	9.0	1	116.5	7	7.0	4	12.5	3	458.3	50	87	441.3	52	84
Z32/823	2.9	2	0.0	0	21.2	1	0.0	0	84.6	8	2.1	3	45.3	10	424.6	60	72	418.7	65	71
Z32/895	1.6	2	0.0	0	13.5	1	13.0	1	73.1	8	7.0	1	31.2	7	494.9	52	84	517.1	55	87
Z32/898	0.0	0	0.0	0	23.0	1	16.5	2	92.5	6	7.5	2	50.5	4	517.3	39	85	519.3	41	85
Z33/ 44	0.5	1	1.8	2	18.3	1	13.0	3	104.3	11	4.8	4	35.2	9	537.2	77	91	535.7	77	90
Z33/ 49	1.9	1	0.0	0	14.0	1	14.5	1	130.2	7	9.4	3	31.9	7	615.7	50	107	583.1	47	101
Z33/103	0.0	0	0.0	0	21.8	1	14.6	1	107.2	7	0.0	0	27.4	3	523.1	43	85	507.4	44	82
Z33/165	0.0	0	0.0	0	19.6	1	14.0	2	99.0	6	6.0	2	32.6	4	572.8	47	-	559.6	54	-
Z33/211	0.0	0	0.0	0	1.8	1	9.5	1	199.0	8	15.5	2	74.7	8	646.4	57	112	579.7	69	100
Z33/239	4.0	1	0.0	0	19.0	1	19.5	2	97.0	8	7.5	3	75.5	7	630.0	59	95	672.1	67	102
Z33/747	0.0	0	6.1	2	10.6	2	11.5	1	114.1	9	16.5	6	49.6	7	627.9	65	90	742.9	66	106
Z34/111	0.2	2	0.3	3	45.0	1	16.4	2	148.3	15	16.4	7	62.1	9	730.6	96	-	797.8	103	-
Z36/121	1.7	1	0.0	0	18.9	2	8.1	2	85.6	8	27.0	3	63.0	9	540.7	57	-	460.5	52	-
Z36/521	0.0	0	0.0	0	14.0	1	9.0	2	87.0	7	21.0	3	78.0	8	387.5	40	159	294.0	31	121
Z37/405	12.0	4	5.0	1	0.8	2	4.3	1	161.5	13	107.2	10	231.5	21	1123.2	118	-	1010.3	127	-
Z37/471	3.0	1	5.5	1	0.0	0	57.0	8	125.6	14	73.6	11	178.5	20	991.4	113	82	931.2	109	77
Z37/591	4.2	4	10.3	4	10.8	2	24.6	8	127.6	17	76.1	15	171.0	24	1011.8	159	-	941.1	159	-
Z37/606	17.1	4	10.5	2	10.5	2	35.0	7	161.6	18	76.0	16	231.7	26	1025.8	139	-	983.5	131	-
Z37/731	7.5	2	10.0	2	0.0	0	57.4	8	154.1	17	89.2	13	188.8	19	989.8	124	-	881.2	117	-
Z37/789	6.3	3	6.8	4	9.0	1	48.2	11	173.7	17	103.1	19	197.7	25	1166.8	137	-	1107.0	125	-
Z37/837	5.6	1	11.3	1	11.6	2	25.1	5	115.3	14	55.0	9	148.4	17	857.3	111	-	727.9	109	-
Z38/ 45	3.5	1	12.0	2	0.0	0	36.5	4	121.7	10	55.0	6	193.0	19	903.9	90	97	(807.5)	92	-
Z38/123	8.0	2	23.0	2	5.1	2	32.0	5	138.3	12	62.0	6	198.7	15	1020.5	110	-	-	-	-
Z38/132	3.5	2	11.0	1	11.0	1	15.5	3	108.1	10	69.2	7	145.9	15	817.8	92	87	767.9	91	82
Z38/341	0.3	1	0.0	0	12.0	1	4.5	1	114.0	15	55.0	8	217.9	16	764.8	82	85	648.7	74	72
Z38/442	2.0	1	8.0	1	1.5	1	39.0	5	137.0	13	131.0	12	159.0	15	988.8	93	-	819.2	92	-
Z38/468	3.0	1	20.0	1	10.0	1	34.0	5	137.8	17	91.0	18	286.5	19	1091.0	110	100	916.8	106	84
Z38/686	2.7	1	23.0	1	10.7	1	45.6	6	145.4	-	134.6	-	179.7	-	1082.7	(62)	-	883.0	87	-
Z38/806	1.9	6	28.5	4	23.0	3	21.4	10	94.9	20	103.8	21	127.5	23	904.9	173	108	775.6	173	93
Z38/899	0.0	0	23.0	2	12.5	1	18.9	5	112.5	11	95.6	11	124.5	10	787.5	81	-	675.2	81	-
Z39/ 2	5.0	1	35.5	3	2.5	1	63.5	10	155.5	20	90.2	15	231.0	13	1095.7	107	-	858.0	82	-
Z39/133	7.0	1	30.4	1	1.5	1	94.0	6	143.5	11	69.5	10	(117.0)	-	(886.9)	(73)	-	709.7	78	72
Z39/138	0.0	0	36.5	1	19.0	1	38.4	4	102.9	12	52.6	7	86.7	7	889.3	71	103	842.1	75	98
Z39/421	11.0	1	14.0	2	24.0	2	71.5	9	141.5	15	58.0	-	147.0	23	896.5	(102)	112	749.0	93	94
Z39/472	8.0	2	48.5	3	34.0	2	83.6	12	159.5	17	105.5	18	134.5	16	1056.4	117	97	854.3	92	78
Z39/482	11.9	3	13.2	6	28.7	3	62.3	14	136.8	21	85.0	19	175.9	20	927.8	150	105	801.6	136	91
Z39/518	9.1	1	11.0	2	43.0	2	63.7	8	138.0	-	86.0	-	111.0	-	807.8	(58)	-	637.3	96	-
Z39/577	10.5	4	9.1	4	25.4	3	114.5	14	156.8	18	110.5	20	174.9	21	1008.6	145	-	807.2	136	-
Z39/585	8.4	2	40.2	4	28.0	2	79.1	14	159.1	15	75.3	16	124.4	16	898.2	129	109	672.9	120	82
Z39/604	11.3	3	5.4	-	29.4	-	111.0	-	121.4	10	120.1	13	(29.7)	-	(841.8)	(86)	-	882.0	130	84
Z39/784	10.5	3	8.1	3	28.6	2	73.3	10	151.2	17	104.1	20	188.8	21	1039.2	136	-	919.3	132	-
Z40/ 14	7.7	2	9.6	3	24.0	1	62.3	14	125.7	12	69.1	19	145.4	18	836.0	117	108	674.9	110	87
Z40/ 22	5.0	1	30.7	3	19.5	1	53.3	10	120.4	12	78.5	15	124.9	13	731.6	97	99	532.2	97	70
Z40/ 31	12.2	2	25.9	5	23.3	3	65.6	8	164.7	11	108.6	12	182.5	15	1074.6	105	-	896.6	101	-

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	B S	L E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
240/ 73	CAMPERDOWN - NAF	2943	3033	762	47.2	8	69.7	12	184.2	11	42.0	8	44.7	5
240/185	NAGLE DAM	2935	3037	442	60.1	9	75.9	15	149.5	13	62.7	10	71.3	7
240/269	NEWLANDS	2959	3039	610	33.0	3	91.0	8	144.0	8	74.5	5	78.5	5
240/284	INCHANGA - SAR	2944	3040	762	30.8	2	83.0	9	198.8	6	63.0	5	48.8	7
240/381	SHONGWENI	2951	3043	457	24.1	8	78.2	16	141.0	14	90.6	10	64.6	8
240/404	BOTHAS HILL	2944	3044	610	30.0	4	237.0	16	295.0	13	69.0	9	54.5	6
240/564	INTAKE WEIR	2954	3049	183	22.6	7	97.5	14	159.9	15	76.1	9	79.8	9
240/586	KLOOF - PUR	2946	3050	457	46.8	10	85.5	17	171.5	15	172.0	12	77.5	8
240/669	PINETOWN - NAG	2949	3052	343	38.5	5	79.5	11	172.5	13	72.5	6	77.3	7
240/682	NORTHDENE - MUN	2952	3053	237	37.1	12	111.4	17	173.5	14	60.4	10	95.0	8
240/716	UMLAAS WATER WORKS	2956	3054	183	23.9	7	88.1	16	133.6	13	61.5	8	104.4	8
240/738	DURBAN HEIGHTS - PUR	2948	3055	137	52.7	8	73.7	15	173.6	14	35.2	7	87.3	7
240/753	NDWEDWE - NAF	2933	3056	625	107.0	9	133.1	15	208.2	15	80.5	8	105.5	6
240/775	COEDMORE	2955	3056	152	39.4	7	98.9	14	165.5	14	40.4	9	164.6	7
240/808	LOUIS BOTHA - MK	2958	3057	8	37.5	9	87.9	17	192.5	14	91.5	10	170.5	8
240/862	DURBAN - STELLA - RSV	2952	3059	6	-	-	(37.0)	-	166.0	10	34.5	9	138.5	8
240/887	EFFINGHAM	2947	3100	76	42.7	5	78.9	12	185.7	11	54.9	10	99.5	6
240/891	DURBAN - BOTANICAL GARDENS	2951	3100	91	47.5	6	97.3	13	224.8	11	47.2	10	178.0	6
241/ 39	DURBAN - FLORIDA ROAD RSV	2949	3101	61	78.0	8	118.1	10	262.1	10	84.7	10	175.5	7
241/ 42	MOUNT EDGECOMBE	2942	3102	104	35.4	5	109.3	12	237.3	11	59.1	10	105.3	6
241/ 424	SACCHARINE	2942	3102	104	36.0	5	106.5	12	262.1	11	61.3	10	95.0	6
241/ 68	VERULAM - TNK	2938	3103	122	41.2	6	141.0	10	229.0	11	58.5	8	89.5	5
241/ 72	MOUNT EDGECOMBE	2942	3103	104	39.4	11	111.3	16	247.6	12	53.5	11	107.5	9
241/103	CORNUBIA	2943	3104	91	43.3	5	105.3	12	260.1	11	58.3	10	112.9	6
241/131	BLACKBURN	2941	3105	15	41.8	5	79.3	12	246.5	11	50.5	10	110.5	6
241/302	FRASERS	2932	3111	76	85.5	6	112.9	12	234.0	13	89.1	10	148.3	9
242/644	PORT NOLLOTH - VRT	2914	1652	4	0.0	0	19.2	3	2.4	3	2.2	2	0.0	0
244/405	STEINKOPF - POL	2915	1744	884	0.0	0	11.5	1	0.0	0	4.0	1	0.0	0
247/242	PELLA	2902	1909	594	0.0	0	39.0	4	7.2	3	14.0	1	0.0	0
247/668	POFADDER	2908	1923	996	0.0	0	38.1	5	11.6	3	23.0	1	1.0	1
249/367	DROEGRONO	2907	2013	914	0.0	0	15.5	2	9.8	2	21.7	2	4.7	1
249/594	SANDKOLK	2924	2020	910	0.0	0	87.0	5	11.2	2	14.0	2	2.8	2
250/416	KLEINSWARTBAS	2928	2044	980	0.0	0	21.4	5	6.8	1	17.0	1	0.0	0
251/146	WATERRYK	2926	2105	790	0.0	0	8.1	3	13.5	1	34.6	2	22.6	1
251/261	KENHARDT - POL	2921	2109	791	0.0	0	48.0	5	12.2	4	60.3	1	23.0	2
251/430	N ROUGAS SUID	2910	2115	930	0.0	0	62.0	5	10.0	2	81.0	2	20.0	1
251/476	KROMPUT	2926	2116	808	0.0	0	79.0	4	20.5	6	54.5	2	25.0	2
251/586	RUGKEER	2916	2120	885	0.1	1	66.1	5	4.4	4	76.6	3	26.4	3
251/674	MIDDELPOS	2914	2123	907	0.0	0	77.7	6	8.0	1	90.5	2	28.0	2
252/470	CRIEFF	2920	2146	1052	0.0	0	52.6	5	12.0	3	99.5	2	26.0	2
252/848	KAREELAAGTE - NO 2	2908	2159	1067	0.0	0	63.9	4	28.5	4	79.0	2	9.0	1
252/894	BRAKBOSCHPOORT	2924	2200	1067	0.0	0	13.0	4	13.0	5	84.0	2	11.5	1
253/174	MARYDALE - POL	2924	2206	1059	0.0	0	6.0	4	17.5	3	87.5	1	14.5	1
253/363	BOEGOEBERGDAM - IRR	2903	2213	891	0.0	0	65.0	7	24.5	2	73.6	3	10.0	2
253/648	KOEGASBRUG	2918	2222	991	0.0	0	43.0	4	11.5	2	103.0	2	7.5	1
254/572	GOUP	2902	2250	1341	1.3	1	68.7	6	40.5	6	109.5	4	8.5	1
254/589	NIEKERKSHOOP - POL	2919	2250	1143	0.0	0	38.0	4	22.6	5	91.0	2	20.0	2
254/871	WITWATER	2901	2300	1370	0.0	0	52.0	3	16.0	2	87.0	3	8.0	2
255/202	NUWEJAARSKRAAL	2922	2307	975	0.0	0	20.5	3	16.7	4	94.0	5	3.0	1
255/471	SAXENDRIFT	2921	2316	1035	0.0	0	50.5	5	17.5	2	78.8	3	7.5	1
255/552	ORANJEGORO	2912	2319	1036	12.5	1	46.2	3	19.5	1	116.5	2	11.0	1
255/626	BRAKKIES	2926	2321	1021	0.0	0	25.0	2	18.5	3	80.0	2	12.0	1
255/682	VAALKRANS	2912	2330	1065	0.0	0	37.0	3	5.0	1	61.5	2	20.0	2
256/141	WELTEVREDE	2921	2335	1067	6.0	1	55.0	6	36.8	6	78.2	5	16.0	4
256/383	GERTSPAN	2921	2343	1052	3.0	1	72.2	5	37.1	4	82.5	2	14.0	3
256/453	DOUGLAS - POL	2903	2346	1030	5.0	1	51.0	4	10.0	2	88.0	2	38.0	2
256/586	TORQUAY	2916	2350	1067	2.5	1	83.7	3	8.3	2	93.6	1	14.0	1
256/638	WIMBLEDON	2908	2352	1097	0.0	0	82.0	3	22.4	5	61.0	2	17.7	4
257/ 61	TAALBOSCHFONTEIN	2901	2403	1005	20.8	6	70.3	8	33.3	7	129.8	3	24.2	8
257/391	PLOOYSBURG	2901	2414	1082	0.0	0	82.5	3	37.7	6	109.0	4	16.5	3
257/655	BELMONT - POL	2925	2422	1215	0.0	0	92.5	6	16.3	6	107.0	3	18.0	5
257/845	EUREKA	2905	2429	1173	7.1	3	136.6	5	25.7	5	129.7	4	27.7	4
258/157	RIETRIVIER - AGR	2907	2436	1140	2.1	3	92.6	5	21.7	7	144.9	5	19.6	4
258/164	HIGHVILLE	2914	2436	1160	7.0	3	132.0	6	26.5	4	127.5	4	30.8	3
258/182	MODDERRIVIER - POL	2903	2437	1138	0.0	0	132.0	4	31.5	2	100.0	3	6.0	1
258/218	KLOKFONTEIN - IRR	2908	2438	1145	6.3	3	91.0	5	27.7	7	135.2	5	16.0	4
258/306	GANNAHOEK	2906	2441	1097	0.0	0	98.0	4	24.0	4	115.5	3	13.0	2
258/335	RIETRIVIER - IRR	2905	2442	1145	0.2	1	110.1	7	42.6	7	107.0	3	13.0	4
258/339	HOLPAN - IRR	2909	2442	1145	0.0	0	111.8	5	51.2	7	135.5	4	18.1	4
258/380	WATERVAL WES	2920	2443	1158	0.0	0	85.1	4	13.8	3	76.1	3	24.6	1
258/399	KLIPFONTEIN - IRR	2909	2444	1145	1.2	2	82.7	4	24.8	5	110.0	4	11.0	3
258/434	PRANBERG - IRR	2914	2445	1219	5.0	2	137.5	6	30.1	6	120.5	4	13.0	3
258/458	JACOBSDAL - POL	2908	2446	1143	0.0	0	112.0	4	53.6	5	82.0	3	10.0	3
258/467	GANNAHOEK - IRR	2917	2446	1200	4.0	1	114.0	6	24.4	4	125.0	3	13.4	3
258/474	OPPERMANSGRONDE - COL	2924	2446	1220	0.9	0	109.5	5	33.9	3	128.0	3	35.5	3
258/581	WEGDRAAI	2911	2450	1173	2.5	1	140.0	6	44.0	5	108.5	3	10.0	3
258/624	BOSHOFFSHOOP	2924	2451	1219	0.0	0	115.0	5	20.5	2	126.5	3	8.0	1
258/740	NOOITGEDACHT - IRR	2920	2455	1200	16.2	2	121.5	7	31.4	8	116.5	6	8.0	3
258/812	DE KALK	2902	2458	1097	16.8	2	38.3	4	42.9	9	70.0	3	18.2	6
258/894	KOFFIEFONTEIN - POL	2924	2500	1216	5.5	1	120.5	7	33.5	3	118.7	3	5.0	1
259/ 2	MOUNT DUNCAN	2902	2501	1189	16.0	2	59.5	5	14.0	2	71.5	4	16.4	4
259/ 86	UITKRAAI - IRR	2926	2503	1200	15.6	2	81.5	3	34.9	5	122.0	3	11.3	4
259/131	GOEDEHOOP	2911	2505	1234	0.0	0	58.0	4	65.3	7	103.0	4	18.5	5
259/278	KROONPLAAS	2908	2510	1219	0.0	0	57.0	5	46.0	3	74.0	4	24.5	3
259/348	LEYDEN	2918	2512	1265	32.5	3	131.0	6	34.3	7	143.3	6	22.0	5
259/409	LANGEFONTEIN	2909	2521	1280	0.0	0	62.5	3	30.5	2	86.0	3	33.0	1
259/727	PETRUSBURG - POL	2907	2525	1250	2.0	1	56.7	7	34.5	6	70.0	4	40.8	5
259/855	DANKBAAR	2915	2529	1372	2.0	1	54.0	6	60.7	7	107.0	4	34.7	6
260/ 4	DOORNPLAAT	2904	2531	1263	19.8	3	104.9	8	36.4	5	81.9	5	65.5	5
260/ 30	STEUNMEKAAR - POL	2930	2531	1341	4.0	1	94.5	6	46.5	8	131.5	5	18.2	5

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAHR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
240/ 73	7.5	1	7.5	2	1.5	1	72.1	7	108.7	8	56.5	9	126.5	11	768.1	83	104	656.2	87	89
240/185	9.2	2	20.8	3	14.5	2	41.1	11	117.4	17	71.7	15	127.1	16	821.3	120	105	776.8	116	99
240/269	0.0	0	22.0	1	37.5	1	74.0	7	154.0	9	90.5	7	88.0	5	867.0	59	89	785.8	57	79
240/284	7.8	4	11.8	4	33.4	6	48.3	16	119.0	21	69.3	22	120.9	19	834.9	121	106	790.4	81	100
240/381	9.9	4	16.1	4	23.4	3	47.3	13	134.0	15	79.7	16	89.4	15	798.3	126	108	653.6	126	89
240/404	1.8	1	20.0	2	1.0	1	87.5	6	122.0	11	62.0	12	173.0	10	1152.5	91	-	1038.0	97	-
240/564	11.0	4	16.5	2	22.1	3	54.4	15	164.3	19	110.5	19	109.6	17	912.3	135	108	759.4	138	90
240/586	13.5	5	21.2	4	28.5	4	66.8	14	191.5	15	100.7	18	145.5	16	1121.0	138	-	972.9	143	-
240/649	11.5	4	4.5	1	1.5	1	77.1	15	164.5	15	112.0	15	100.0	11	911.4	104	95	841.4	92	88
240/682	11.0	4	19.5	2	27.7	3	57.6	16	185.9	14	139.2	17	99.4	17	1018.6	134	104	889.3	139	91
240/716	8.3	3	10.5	1	22.4	4	70.3	13	185.5	16	143.6	17	81.2	15	933.3	123	101	746.1	120	81
240/738	9.9	3	8.5	1	13.8	3	39.7	12	148.8	15	97.9	16	79.2	15	820.3	116	94	787.2	108	90
240/753	9.5	1	3.0	2	3.5	1	107.6	11	209.9	14	141.3	14	194.0	10	1383.2	106	120	1346.6	97	117
240/775	13.5	4	22.0	2	17.0	3	74.2	13	193.8	17	166.0	19	89.9	15	1084.4	124	107	890.9	115	88
240/808	14.7	4	20.9	2	25.8	4	75.8	17	160.8	17	159.9	19	88.2	17	1126.0	138	-	975.0	134	-
240/862	20.1	4	10.2	1	19.0	3	80.5	12	123.5	12	140.7	15	88.9	15	(858.9)	(89)	-	(632.3)	(67)	-
240/887	7.3	1	15.4	1	14.6	1	45.4	7	139.9	13	101.2	12	74.8	12	860.3	91	94	809.9	84	88
240/891	20.9	4	18.3	2	22.7	3	93.1	10	162.1	16	150.1	15	88.3	14	1110.3	110	109	1072.0	108	106
241/ 19	25.0	4	12.0	1	38.0	2	98.5	11	175.5	14	167.6	15	97.0	12	1332.0	104	138	1486.4	100	153
241/ 42	15.8	3	15.4	1	19.5	2	46.4	6	182.9	14	214.0	11	89.5	13	1129.9	94	111	926.3	92	91
241/ 42A	14.7	3	18.1	1	20.9	2	49.9	7	166.9	13	149.8	12	94.7	13	1075.9	95	109	951.3	91	97
241/ 68	12.0	2	15.5	2	16.0	1	46.5	7	165.0	9	135.0	11	121.0	6	1070.2	78	115	920.9	72	99
241/ 72	17.4	3	14.4	2	17.8	3	49.2	11	181.0	17	173.0	14	85.6	17	1097.7	126	118	841.7	121	91
241/103	20.6	3	16.3	1	17.5	2	62.2	6	168.3	12	143.1	12	98.2	13	1106.1	93	106	968.8	89	93
241/131	21.0	3	15.4	1	16.4	2	58.2	4	164.3	13	129.3	12	97.5	13	1030.7	94	106	922.1	90	95
241/302	15.5	4	12.0	2	12.5	3	93.0	11	204.3	15	159.8	14	100.7	12	1269.6	111	129	1078.5	108	109
242/644	13.0	2	1.2	2	2.0	4	2.1	2	1.9	3	0.0	0	0.5	3	44.5	24	73	66.5	27	110
244/405	3.0	1	1.0	1	1.5	1	0.0	0	2.0	1	0.0	0	0.0	0	23.0	6	17	76.5	12	55
247/242	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	60.2	8	77	73.2	9	94
247/666	0.0	0	8.6	2	0.0	0	0.0	0	9.0	0	0.0	0	0.0	0	82.3	12	81	103.4	17	102
249/367	0.0	0	1.5	1	0.0	0	0.0	0	0.0	0	0.0	0	33.0	1	86.2	9	-	83.4	10	-
249/594	0.0	0	1.0	1	0.0	0	2.0	1	0.0	0	0.0	0	0.0	0	118.0	13	-	166.2	17	-
250/418	0.0	0	0.0	0	0.0	0	0.0	0	2.0	1	0.0	0	0.0	0	49.2	8	-	65.2	9	-
251/146	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	98.8	7	-	114.8	8	-
251/261	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	143.5	12	95	178.0	17	118
251/430	1.2	1	0.0	0	0.0	0	0.0	0	0.0	0	2.0	1	8.0	1	184.2	13	128	185.2	12	129
251/476	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	179.0	14	123	190.5	16	130
251/586	4.2	3	0.4	1	0.0	0	0.0	0	0.0	0	2.0	1	0.0	0	178.2	21	-	188.2	21	-
251/674	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	13.0	1	0.0	0	217.2	12	140	214.2	12	138
252/470	2.3	1	0.0	0	0.0	0	0.0	0	1.8	1	3.5	2	0.0	0	197.7	16	115	222.4	15	129
252/848	0.0	0	0.0	0	0.0	0	0.0	0	18.0	2	0.0	0	3.5	1	201.9	14	-	186.4	12	-
252/894	3.7	2	0.0	0	0.0	0	0.0	0	7.5	4	2.5	1	0.0	0	135.2	19	75	156.7	17	86
253/134	0.0	0	0.0	0	0.0	0	0.0	0	5.5	2	0.0	0	0.0	0	131.0	11	70	156.5	11	85
253/363	2.5	1	0.0	0	0.0	0	0.0	0	25.5	5	4.5	1	3.0	1	208.6	22	92	199.1	21	88
253/648	4.0	1	0.0	0	0.0	0	0.0	0	7.9	3	0.0	0	8.3	1	185.2	14	83	181.5	13	82
254/572	3.3	1	0.0	0	0.0	0	0.0	0	42.2	5	0.0	0	14.0	3	288.0	25	100	310.4	25	108
254/589	9.5	1	0.0	0	0.0	0	1.0	1	20.0	3	6.0	1	17.5	2	225.6	23	93	207.9	19	86
254/871	2.5	1	0.0	0	0.0	0	0.0	0	26.0	5	12.5	2	13.0	2	217.0	20	-	210.5	15	-
255/202	0.0	0	0.0	0	0.0	0	0.0	0	12.5	3	5.0	1	18.2	3	169.9	20	66	167.2	15	64
255/471	0.0	0	0.0	0	0.0	0	0.0	0	15.2	3	14.0	1	0.0	0	183.5	15	-	204.8	13	-
255/552	0.0	0	0.0	0	0.0	0	0.0	0	18.5	4	0.0	0	4.0	1	228.2	13	76	245.7	11	82
255/626	11.0	1	0.0	0	0.0	0	0.0	0	32.5	3	9.5	1	10.0	1	198.5	14	94	200.5	12	95
255/682	0.0	0	0.0	0	0.0	0	0.0	0	16.0	3	6.0	1	0.0	0	145.5	12	-	130.0	9	-
256/141	8.0	2	0.0	0	0.0	0	0.0	0	23.0	5	7.5	2	22.0	4	252.5	35	89	247.5	32	87
256/381	6.5	1	0.0	0	0.0	0	0.0	0	57.9	5	8.0	1	19.5	2	300.7	24	110	251.7	19	92
256/453	1.8	1	0.0	0	0.0	0	0.0	0	58.0	4	10.0	1	22.7	3	284.5	20	87	247.8	16	76
256/586	5.5	1	0.0	0	0.0	0	0.0	0	18.6	3	7.8	1	0.0	0	233.8	13	-	247.1	11	-
256/638	0.0	0	0.0	0	0.0	0	0.8	0	57.0	4	0.0	0	25.0	1	265.1	19	92	228.1	17	79
257/ 61	3.7	3	0.6	1	0.0	0	0.0	0	94.5	7	18.5	2	15.6	6	371.3	51	-	387.7	55	-
257/391	0.0	0	0.0	0	0.0	0	0.0	0	32.0	3	30.0	2	0.0	0	307.7	21	93	336.4	19	101
257/655	1.0	1	0.0	0	0.0	0	0.0	0	21.0	3	22.5	1	13.8	3	292.1	28	99	270.3	25	91
257/845	4.0	1	0.0	0	0.0	0	0.0	0	31.5	4	19.9	2	13.8	3	395.5	31	111	419.3	27	117
258/157	0.4	1	0.0	0	0.0	0	0.0	0	37.9	6	42.6	2	11.4	4	373.2	37	-	358.0	30	-
258/164	8.6	2	0.0	0	0.0	0	0.0	0	39.0	3	19.0	1	0.0	0	390.4	26	129	381.4	25	126
258/182	0.0	0	0.0	0	0.0	0	0.0	0	43.0	3	16.5	1	0.0	0	329.0	14	108	315.0	12	103
258/218	1.0	1	0.0	0	0.0	0	0.0	0	34.5	5	37.0	1	10.0	3	358.7	34	-	378.7	32	-
258/306	0.0	0	0.0	0	0.0	0	0.0	0	50.5	4	30.5	1	8.5	1	340.0	19	99	319.0	16	93
258/335	1.5	1	0.0	0	0.0	0	0.0	0	43.3	6	28.5	1	13.5	5	359.7	35	-	354.7	29	-
258/339	3.0	1	0.0	0	0.0	0	0.0	0	37.5	5	20.0	1	10.2	4	385.3	31	-	418.1	28	-
258/380	0.0	0	0.0	0	0.0	0	0.0	0	34.4	3	12.7	1	20.2	1	266.9	18	99	250.4	16	93
258/389	1.0	1	0.0	0	0.0	0	0.0	0	58.0	4	25.0	1	3.5	1	317.2	25	-	292.5	24	-
258/434A	0.0	0	0.0	0	0.0	0	0.0	0	56.0	5	24.2	2	9.0	3	395.3	31	-	386.1	24	-
258/458	0.0	0	0.5	1	0.0	0	0.0	0	58.2	5	29.5	1	6.1	2	351.9	24	91	330.6	19	86
258/467	0.0	0	0.0	0	0.0	0	0.0	0	45.5	4	17.0	1	32.0	3	373.3	25	-	346.8	20	-
258/474	0.0	0	0.8	0	0.0	0	0.0	0	57.2	6	16.5	1	0.0	0	381.2	21	-	374.4	19	-
258/581	0.0	0	0.0	0	0.0	0	0.0	0	33.0	5	19.0	2	9.5	3	368.5	28	117	378.0	23	120
258/624	0.0	0	0.0	0	0.0	0	0.0	0	67.5	4	0.0	0	0.0	0	337.5	15	99	354.5	15	104
258/740	1.0	1	0.0	0	0.0	0	0.0	0	69.1	6	25.0	2	7.1	3	395.8	38	-	377.6	32	-
258/812	0.0	0	1.7	1	0.0	0	1.3	1	59.3	5	17.5	1	34.1	5	280.1	37	83	246.2	35	73
258/894	2.0	1	0.0	0	0.0	0	0.0	0	68.5	5	17.0	2	6.5	1	379.2	24	96	370.7	20	94
259/ 2	0.0	0	2.0	1	3.0	1	2.5	1	36.3	4	35.5	2	2.5	1	259.2	27	79	232.5	23	69
259/ 86	2.0	1	0.0	0	0.0	0	0.0	0	72.3	7	17.5	1	14.9	3	373.0	31	-	403.5	26	-
259/131	4.1	2	1.5	1	0.6	1	3.6	1	75.7	5	34.7	1	20.0	5	385.0	38	-	-	-	-
259/278	2.5	1	0.0	0	6.0	1	6.0	1	63.5	4	22.5	1	16.5	2	318.5	25	78	264.0	20	65
259/348	3.0	2	0.0	0	0.0	0	5.0	1	63.0	5	30.0	1	4.0	1	470.3	37	120	449.3	33	115
259/609	0.0	0	0.0	0	0.0	0	0.0	0	78.5	5	18.5	1	11.0	1	320.0	16	78	(306.0)	(12)	-
259/727	1.5	1	0.0	0	2.0	1	7.5	1	90.4	7	27.0	1	9.0	3	341.4	37	83	340.2	38	83
259/855	4.5	2	0.0	0	7.0	1	10.3	1	95.5	5	20.0	1	11.0	3	406.7	37	-	352.7	34	-
260/ 4	4.0	1	0.0	0	6.3	1	4.4	1	113.7	4	7.0	1	11.0	2	432.5	36	99	398.7	36	91
260/ 30	0.0	0	0.0	0	2.5	1	3.4	1	105.5	6	25.2	1	0.0	0	453.3	34	136	431.3	33	132

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	Ø S	Ø E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
260/ 83	SMALL HEATH	2923	2533	1341	20.0	1	65.1	7	84.7	6	121.4	4	23.8	4
260/163	KOPPIESDAM	2913	2536	1387	2.5	1	59.6	6	56.6	7	70.0	3	37.0	5
260/555	*NORTHFIELD*	2915	2549	1356	13.0	3	94.5	7	95.5	9	66.5	4	40.5	5
260/479	WILLIAMSTRIP	2919	2553	1340	0.0	0	64.1	6	74.0	6	78.7	5	29.7	5
260/882	SALOPIA	2912	2600	1341	8.3	4	139.0	8	79.0	8	79.5	6	29.8	5
261/146	KAFFERRIVIER - POL	2926	2605	1379	21.5	2	110.5	7	109.5	8	123.5	6	18.5	4
261/312	FERREIRA	2912	2611	1407	6.8	2	104.8	9	115.8	10	123.7	8	29.2	5
261/365	BLOEMFONTEIN - BAYSWATER	2905	2613	1387	26.0	6	78.1	8	100.7	10	74.8	5	38.0	5
261/368	BLOEMFONTEIN - KINGS PARK	2908	2613	1387	19.3	6	94.4	9	104.5	10	84.2	6	36.9	7
261/369	BLOEMFONTEIN - HAMILTON	2909	2613	1405	11.6	3	94.0	8	130.0	7	86.0	5	37.0	5
261/516	J & N HERTZOG - WK	2906	2618	1351	9.0	8	64.0	10	128.1	10	70.0	7	40.5	6
261/523	GROOTVLEI - TNK	2913	2618	1340	19.5	2	96.0	7	121.2	7	97.9	6	31.5	4
261/722	HAZELSPOORT DAM	2902	2625	1372	30.1	5	69.1	9	111.3	11	88.1	7	55.3	7
261/733	TUSSENVLEI	2913	2625	1430	5.0	1	63.5	7	97.5	8	82.0	6	27.1	4
262/129	*LIKATLONG*	2909	2635	1341	17.0	2	88.0	10	153.3	9	80.0	5	60.0	5
262/155	TEVREDE	2905	2636	1370	0.0	0	116.0	10	116.5	10	93.5	6	57.5	5
262/166	*RUSTFONTEINDAM - IRR*	2916	2636	1382	19.9	5	63.9	8	137.1	13	74.5	6	48.1	7
262/207	RIETFONTEIN	2927	2637	1524	22.0	4	111.5	7	78.5	7	71.2	6	39.0	5
262/314	KROMDRAAI	2914	2641	1402	29.0	2	74.0	6	134.5	10	92.0	6	53.5	4
262/353	KELMARNOCK	2923	2642	1463	20.0	6	132.0	9	100.0	8	63.0	6	46.5	7
262/457	FELOANE - NAF	2907	2646	1495	40.0	3	112.3	11	119.1	8	97.8	6	99.1	6
262/479	THE CLIFF	2929	2646	1509	10.7	3	149.9	7	99.7	10	66.2	5	25.1	6
262/557	SLYDSKAP - NAF	2917	2649	1525	12.0	3	107.0	10	173.5	12	187.0	6	60.0	5
262/613	THABA NCHU - MUN	2919	2651	1524	10.5	2	139.0	8	155.0	6	110.0	7	63.5	5
262/694	NORTH END	2904	2654	1509	7.5	1	71.2	7	133.2	8	110.9	7	73.9	7
262/806	RIETFONTEIN - NAF	2926	5715	25	23.6	13	72.5	13	102.3	15	79.2	9	41.0	8
262/813	RAKHOI	2903	2659	1525	20.7	2	59.4	6	190.4	7	97.9	4	65.7	4
263/ 14	HEATHFIELD	2914	2701	1631	46.5	10	110.6	9	165.1	11	117.5	8	46.0	9
263/ 41	*THEESPRUIT*	2911	2702	1597	21.2	7	133.3	9	132.1	9	139.2	7	71.6	7
263/ 47	SHEENSPOST	2917	2702	1600	43.0	6	129.7	9	131.0	7	99.5	7	62.5	6
263/ 57	*ENGLAND*	2927	2702	1524	41.0	8	73.0	7	89.9	(9)	95.5	6	42.5	5
263/199	THABA PATCHOA - COL	2919	2707	1525	36.8	4	70.0	5	223.3	10	125.5	7	0.0	0
263/280	WESTMINSTER ESTATE	2910	2710	1615	26.5	4	152.0	7	106.3	5	126.5	6	72.5	7
263/313	BROXTON	2913	2711	1600	51.5	7	121.0	9	144.0	8	93.0	6	63.5	6
263/314	BURGUNDY	2914	2711	1615	55.5	7	103.5	9	148.2	7	83.5	3	65.0	6
263/316	WARGUNDY	2916	2711	1615	55.0	7	120.5	8	149.5	9	88.5	6	68.0	7
263/373	WATERLAND	2913	2713	1615	18.5	5	130.5	8	138.5	7	95.5	4	63.0	5
263/499	COMMISSIEPOORT	2919	2717	1658	36.5	4	115.5	10	122.5	7	114.5	7	66.9	4
263/567	CONVAMORE	2927	2719	1539	28.0	4	103.5	8	127.5	8	89.5	7	45.0	5
263/760	LADYBRAND - BOS	2910	2726	1612	39.5	8	110.0	9	123.1	9	59.0	5	76.0	8
263/786	MODDERPOORT - PRIORY	2908	2727	1610	53.1	11	89.9	10	154.5	11	52.8	7	67.5	10
263/792	LADYBRAND - SKL	2912	2727	1612	22.5	4	83.5	8	118.5	11	56.0	4	58.5	5
263/859	MASERU	2919	2729	1528	25.2	11	80.9	12	179.3	13	70.9	8	64.0	9
264/ 22	*BOTSABELO*	2922	2731	1646	30.5	7	138.0	8	200.5	10	72.5	6	72.0	7
264/ 42	UITKOMST	2912	2732	1525	27.0	8	61.7	7	112.1	12	54.5	8	42.3	6
264/399	TEYATEYANENG	2909	2744	1793	70.5	7	106.4	8	116.0	7	55.5	9	83.9	6
264/417	ROMA	2927	2744	1646	33.8	6	118.8	12	425.6	12	77.0	6	128.3	5
267/137	MOKHOTLONG	2917	2905	2375	66.3	13	51.1	9	82.8	12	33.9	4	29.9	7
267/693	CATHKIN PEAK - BOS	2903	2924	1530	128.1	15	202.6	17	336.0	20	135.5	10	38.9	11
267/887	GIANTS CASTLE	2917	2930	1981	109.7	12	132.5	15	249.5	17	91.5	5	35.5	4
268/199	HIGHMOOR - BOS	2919	2937	1981	169.0	15	146.0	15	324.0	17	116.5	8	63.0	4
268/352	KAMBERG - NATURE RESERVE	2922	2942	1525	97.6	10	206.0	12	232.7	16	75.2	9	34.9	4
268/441	EAST MESHLYN	2921	2945	1585	172.2	11	148.9	13	190.5	17	92.0	8	48.5	5
268/631	ESTCOURT - AGR	2901	2952	1181	71.2	11	102.9	12	139.0	15	28.5	8	51.6	6
268/845	GLENIFFER	2905	2959	1494	48.0	9	95.1	8	157.0	10	32.5	5	41.8	5
268/882	MOOIRIVIER - POL	2912	3000	1385	80.4	6	132.0	8	181.1	14	26.4	5	51.9	4
268/891	NOTTINGHAM ROAD - POL	2921	3000	1465	168.4	17	136.7	17	162.1	20	41.0	10	82.3	8
269/411	*RIETVLEI - POL*	2911	3021	2475	76.2	12	133.6	11	200.1	18	64.5	11	49.7	8
269/775	CRAMOND - POL	2925	3026	675	102.5	6	186.5	8	120.0	5	54.0	5	42.0	4
270/ 21	NEW HANOVER	2921	3031	791	159.0	8	92.5	-	215.3	11	52.1	8	44.5	4
270/119	WINDY HILL - NO 2	2929	3034	640	111.1	11	132.3	13	190.1	13	60.7	11	75.0	6
270/124	GREYTOWN - POL	2904	3036	1110	88.8	12	101.5	9	239.2	14	72.0	11	72.7	6
270/231	DALTON - POL	2921	3038	1045	52.0	2	99.6	6	-	-	-	-	56.0	8
270/282	GROENEKOP ESTATE	2912	3040	975	136.5	9	158.0	10	206.3	13	48.0	9	33.0	4
270/544	BOSCOMBE	2904	3049	1219	193.4	15	101.2	11	228.5	15	79.4	11	58.0	4
270/722	GLEN ELAND	2902	3055	1036	150.0	11	77.6	14	247.0	17	98.9	14	51.5	6
270/772	NSUZE - POL	2922	3056	610	53.0	6	125.0	10	197.0	12	39.5	5	56.3	6
271/ 99	MAPUMULO - TNK	2909	3104	427	59.5	9	101.0	11	273.8	11	48.5	4	56.0	4
271/500	STANGER	2920	3117	122	44.5	8	112.6	13	252.9	12	68.2	8	108.4	4
271/702	*NEWARK - POL*	2912	3124	110	33.4	6	79.0	5	241.0	8	61.0	3	74.0	6
271/815	NYONI - POL	2905	3128	55	35.7	5	70.0	7	258.0	12	70.8	9	52.5	4
272/121	GINGINDHLOVU	2901	3135	46	50.4	8	60.5	8	273.6	16	81.9	7	81.8	4
272/127	AMATIKULU	2907	3135	110	33.0	4	49.5	3	299.0	11	99.0	7	82.5	4
272/272	FAIRBREEZE ESTATES	2902	3140	67	47.5	3	69.0	9	294.9	13	79.0	7	104.0	7
274/ 34	ALEXANDER BAY - WK	2834	1632	21	0.2	1	28.0	1	0.5	3	4.7	2	0.0	0
275/179	LEKKERSING	2859	1706	335	1.0	1	4.5	2	2.3	2	0.9	2	0.0	0
276/ 72	VIOOLSDRIFT	2842	1733	245	0.0	0	46.2	2	13.0	3	0.0	0	0.0	0
277/177	HENKRIESFONTEIN - COL	2857	1806	335	0.0	0	15.2	1	7.3	4	2.7	2	0.0	0
279/497	ONSEEPKANS - POL	2847	1917	305	0.0	0	41.5	2	4.7	2	12.0	2	0.0	0
280/351	SKUITKLIP	2851	1942	765	0.0	0	45.9	3	0.0	0	0.0	0	14.5	1
280/772	*BLADGROND*	2852	1954	915	0.0	0	18.0	3	11.6	3	18.5	3	2.8	2
281/760	AUGHRABIES	2840	2026	640	0.0	0	36.4	6	3.1	1	59.0	2	15.0	1
282/166	KAKAMAS - SKL	2846	2036	640	0.0	0	8.9	4	0.3	1	50.3	3	21.5	2
282/464	*VAALNOEK*	2844	2044	900	0.0	0	24.5	5	6.0	1	51.5	2	24.0	2
282/823	KEIMOES - POL	2843	2058	734	0.0	0	45.2	6	14.5	3	73.0	3	24.5	1
283/ 44	OOSTERNSKUIL - COL	2844	2092	730	0.0	0	81.8	7	9.4	3	78.0	3	25.3	2
283/ 98	GEELKOP	2838	2104	900	0.0	0	36.2	4	9.0	1	57.0	2	27.0	1
283/334	LOUISVALE	2854	2112	781	0.0	0	30.6	4	16.0	1	120.5	2	29.0	1
283/466	*RIETFONTEIN*	2846	2126	850	0.0	0	44.6	5	85.0	5	101.8	3	26.2	2
284/ 8	THORNLEA	2858	2131	884	0.0	0	44.0	-	25.6	2	62.4	2	29.9	2

RAINFALL 1969

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
260/ 83	3.4	1	0.0	0	4.9	1	13.5	2	110.5	6	23.5	2	15.7	4	486.5	38	-	386.6	27	-
260/163	3.3	1	0.0	0	9.0	1	6.3	1	124.6	8	19.2	2	8.3	1	396.4	36	66	333.7	30	68
260/555	5.0	1	0.0	0	8.5	1	7.0	1	151.5	8	7.5	1	3.0	1	494.5	41	99	407.6	36	81
260/679	5.0	1	0.0	0	14.0	1	7.0	1	125.0	8	12.5	1	7.0	2	417.0	36	-	332.2	30	-
260/882	3.5	2	0.0	0	16.0	2	6.5	1	114.0	10	12.0	1	13.4	4	497.0	51	102	452.2	48	93
261/146	0.0	0	0.0	0	15.5	2	7.0	1	114.0	9	0.0	0	37.0	3	557.0	42	-	529.5	39	-
261/312	6.5	2	0.4	1	17.0	2	6.5	1	89.3	9	25.0	2	43.1	6	568.1	57	-	534.3	54	-
261/365	0.0	0	0.0	0	18.5	1	8.5	1	178.6	7	3.1	1	28.9	5	555.2	51	98	483.7	52	85
261/368	4.3	2	0.0	0	24.5	1	7.0	1	164.5	8	10.5	2	20.5	4	570.6	56	102	508.8	60	91
261/369	3.5	1	0.0	0	26.5	2	8.0	1	184.5	7	19.5	1	28.0	5	628.6	45	-	551.3	54	-
261/516	3.3	2	0.1	1	16.3	2	7.6	2	171.4	10	8.0	3	46.2	9	566.5	70	-	492.7	74	-
261/523	1.8	1	0.0	0	17.5	1	8.5	1	59.2	6	11.6	1	42.0	5	506.7	41	-	531.9	41	-
261/722	2.0	2	0.0	0	15.4	2	7.0	1	115.4	8	26.3	6	35.1	6	555.1	64	104	543.8	71	102
261/739	0.0	0	0.0	0	21.0	1	8.0	1	119.5	6	25.0	1	21.5	2	470.1	37	92	439.0	35	86
262/129	0.0	0	0.0	0	16.0	1	6.3	2	116.5	9	14.0	1	24.0	3	575.1	47	105	583.2	48	106
262/155	0.0	0	0.0	0	14.7	2	0.1	1	93.2	9	10.5	2	33.2	3	539.2	48	-	558.1	53	-
262/164	3.5	1	0.0	0	21.5	1	8.4	3	155.4	10	18.3	3	21.6	6	572.2	63	-	518.1	58	-
262/207	0.0	0	0.0	0	18.0	1	11.0	1	137.6	12	10.7	2	35.0	4	534.5	49	87	485.6	44	79
262/314	4.5	1	0.0	0	18.5	1	6.5	1	135.5	7	22.5	1	32.7	5	603.2	44	114	569.5	44	107
262/353	1.5	1	0.0	0	20.0	1	6.5	1	131.5	10	31.5	1	31.5	5	586.0	55	100	528.5	55	90
262/457	0.7	1	0.0	0	24.0	1	6.3	2	100.6	-	8.0	2	55.0	3	662.9	(43)	-	652.7	58	-
262/479	2.5	1	0.0	0	21.0	2	7.4	1	85.0	-	5.5	2	24.0	4	497.0	(41)	91	490.2	54	90
262/557	1.0	1	0.0	0	13.5	1	8.5	2	126.0	10	63.5	2	58.0	5	730.0	57	-	639.7	64	-
262/613	0.0	0	0.0	0	15.0	1	8.0	1	88.5	8	48.0	4	36.0	3	673.5	47	115	673.0	49	115
262/694	0.0	0	0.0	0	23.5	1	7.5	1	96.6	8	20.5	2	30.0	2	574.8	44	100	556.6	49	97
262/806	0.6	1	0.4	4	27.5	4	10.6	2	120.5	17	25.9	6	34.9	7	539.0	99	-	534.7	99	-
262/813	0.0	0	0.0	0	3.8	1	1.0	1	87.7	10	19.7	3	40.9	4	587.2	42	-	605.2	42	-
263/ 14	1.0	2	0.5	1	23.5	1	9.0	1	103.8	13	71.3	6	37.0	9	751.8	80	110	735.8	81	107
263/ 41	0.0	0	0.0	0	27.5	1	9.5	1	98.3	10	30.2	5	31.7	6	674.6	62	113	684.8	64	114
263/ 47	0.7	1	1.0	1	18.5	1	8.5	1	180.2	9	60.6	5	43.2	5	778.4	58	128	697.4	63	114
263/ 51	0.0	0	0.0	0	14.0	1	7.5	1	131.0	-	22.0	2	33.0	4	551.4	(43)	-	561.9	(56)	-
263/199	0.0	0	0.0	0	24.2	1	12.1	1	126.3	8	45.0	2	31.1	6	694.3	44	-	672.8	44	-
263/280	0.0	0	0.0	0	22.0	1	14.5	2	95.0	5	23.0	3	56.0	2	694.3	42	105	689.8	46	105
263/313	0.0	0	0.0	0	20.0	1	13.5	2	119.0	10	48.0	3	55.5	4	729.0	56	104	727.5	59	104
263/314	0.0	0	0.0	0	16.5	1	9.5	1	126.9	10	43.0	3	43.0	4	694.6	51	119	695.2	52	119
263/316	0.0	0	0.0	0	24.0	1	11.0	1	137.0	9	57.5	3	42.5	5	753.5	56	123	724.9	58	119
263/373	15.5	1	0.0	0	24.0	1	9.0	1	127.5	10	53.5	3	26.5	2	707.0	47	111	653.0	50	103
263/499	0.0	0	0.0	0	21.0	1	10.0	1	124.5	9	47.0	3	56.5	6	714.9	52	108	697.9	50	106
263/567	0.0	0	0.0	0	24.0	1	11.5	1	141.0	8	13.5	2	24.0	4	607.5	48	98	644.5	54	104
263/760	2.5	1	0.0	0	23.0	1	9.0	1	93.0	-	34.0	3	54.0	5	625.1	(50)	86	616.6	60	84
263/780	2.0	1	0.0	0	19.5	1	10.4	2	84.2	10	21.0	3	57.8	10	612.7	76	85	631.6	79	88
263/792	0.0	0	0.0	0	24.5	1	9.5	1	135.0	9	45.5	5	46.5	4	600.0	52	84	552.0	54	77
263/859	1.7	1	0.0	0	17.2	1	15.7	2	102.6	15	38.5	5	46.4	10	640.4	87	99	625.7	89	97
264/ 22	0.0	0	0.0	0	17.5	1	15.0	2	108.3	10	36.1	2	50.6	8	740.0	61	84	803.1	64	91
264/ 42	5.0	1	3.5	1	17.9	1	10.6	1	101.9	10	36.0	6	32.6	7	527.1	68	-	514.6	69	-
264/399	9.0	1	0.0	0	27.5	1	11.5	1	98.0	10	23.0	3	51.7	4	656.0	57	91	(575.1)	(50)	-
264/417	3.0	1	0.0	0	23.5	1	16.5	1	129.0	13	29.7	5	71.5	3	1062.1	65	129	1056.9	73	128
267/137	0.0	0	3.5	1	4.3	2	3.3	1	65.1	13	34.6	7	129.1	16	503.9	85	87	457.1	83	79
267/693	17.0	4	13.3	3	25.5	3	84.3	7	179.5	14	128.4	13	267.5	24	1556.6	141	-	1291.4	130	-
267/887	9.0	2	4.0	1	28.5	1	85.0	7	89.4	12	85.1	9	214.5	15	1134.2	100	-	929.2	103	-
268/199	19.5	3	17.0	1	1.2	1	127.3	9	183.9	14	81.5	9	336.0	21	1584.9	117	-	1348.1	125	-
268/352	5.2	2	12.2	2	30.7	3	54.3	6	132.3	10	55.6	8	235.0	23	1171.7	105	-	985.6	105	-
268/441	4.0	2	27.5	1	42.5	1	59.0	4	189.5	11	42.5	4	226.5	18	1193.6	95	122	1002.4	97	103
268/631	1.1	2	0.7	2	2.5	2	45.0	6	90.1	13	28.6	9	136.4	15	697.6	101	91	618.6	110	81
268/845	4.9	1	5.7	1	9.3	2	36.4	6	97.4	11	47.5	4	149.6	9	725.2	71	97	637.9	67	85
268/882	5.9	1	1.8	2	17.0	1	35.7	5	95.6	11	43.4	7	138.7	10	807.9	74	-	-	-	-
268/891	6.2	4	1.0	1	21.1	3	43.4	12	106.4	18	94.2	18	169.4	19	1012.2	147	-	913.4	142	-
269/611	7.7	4	18.7	4	13.1	3	51.2	11	118.8	15	74.5	13	135.0	16	943.0	126	-	989.6	148	-
269/775	0.0	0	23.5	2	17.5	1	50.5	6	119.5	9	102.0	7	150.9	-	968.0	(53)	-	779.5	57	-
270/ 21	0.5	1	30.0	-	6.5	2	68.5	-	130.8	-	68.5	11	167.0	-	1035.2	(45)	110	945.8	(94)	101
270/119	11.8	2	29.9	4	16.9	3	53.3	10	155.1	15	85.9	11	153.1	15	1074.8	114	104	1049.6	108	101
270/124	5.5	2	5.2	2	15.5	2	54.7	8	136.4	10	56.5	7	106.0	6	954.0	89	101	963.4	136	102
270/231	0.0	0	35.5	1	0.0	0	39.5	2	131.0	5	85.0	-	118.5	-	(617.1)	(24)	-	(497.7)	(36)	-
270/282	0.0	0	9.0	1	19.2	3	36.0	8	71.6	11	97.5	7	88.7	-	843.8	(75)	90	921.8	91	99
270/544	6.5	3	13.6	3	12.1	2	87.5	11	145.4	16	117.8	14	120.6	13	1164.0	118	104	1103.3	121	99
270/722	23.0	4	26.0	4	10.0	3	68.2	14	144.7	18	127.1	17	170.6	21	1194.6	143	122	1141.6	145	117
270/772	4.5	1	14.0	3	18.5	3	47.5	9	108.3	14	97.5	14	123.0	16	884.1	97	-	825.9	94	-
271/ 99	10.8	4	19.5	2	1.8	1	84.9	8	181.4	14	111.7	10	136.7	13	1085.6	91	88	1183.4	86	96
271/500	7.6	3	13.3	4	14.8	3	81.7	12	198.7	12	101.6	11	140.5	7	1142.8	97	106	1095.8	107	101
271/702	0.8	0	0.0	0	4.0	1	73.0	5	144.0	7	90.5	4	79.0	4	878.9	54	-	927.9	61	-
271/815	29.0	4	10.4	4	2.0	1	89.2	13	131.9	10	112.5	6	71.7	8	933.7	85	-	1062.6	87	-
272/121	36.8	5	24.5	3	11.0	3	113.9	13	174.7	11	78.0	10	84.0	8	1021.2	96	91	1021.7	104	91
272/127	30.5	2	19.6	3	0.0	0	113.5	8	171.5	7	98.1	6	72.5	5	1068.7	60	92	960.6	69	83
272/272	49.5	4	24.0	3	8.5	1	118.0	8	148.5	9	112.5	8	80.0	5	1134.5	77	89	1197.0	80	93
274/ 36	3.6	2	2.0	3	3.7	3	1.6	3	1.2	2	0.0	0	0.0	0	45.5	20	-	46.9	16	-
275/179	7.0	1	3.2	2	5.1	4	1.0	1	0.6	1	0.0	0	0.0	0	25.6	16	-	50.9	20	-
276/ 72	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	59.2	5	-	66.2	6	-
277/177	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	5.7	1	30.9	8	-	43.7	9	-
279/497	0.0	0	7.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	65.2	7	-	65.7	7	-
280/351	0.0	0	3.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	63.0	5	67	91.4	7	97
280/772	0.0	0	1.5	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	52.4	12	46	89.5	17	78
281/760	0.0	0	0.0	0	0.0	0	0.0	0	3.5	1	19.2	2	0.0	0	136.2	13	-	126.1	12	-
282/166	0.0	0	3.0	1	0.0	0	0.0	0	0.0	0	10.5	1	0.0	0	98.7	12	75	87.1	14	67
282/464	0.0	0	4.0	1	0.0	0	0.0	0	0.0	0	19.0	2	0.0	0	131.0	13	-	128.0	14	-
282/823	1.5	1	0.0	0	0.0	0	0.0	0	0.0	0	3.5	1	0.0	0	162.2	15	97	186.7	19	113
283/ 44	2.8	3	0.0	0	0.0	0	0.0	0	3.3	2	5.2	2	0.7	1	204.5	23	-	228.2	24	-
283/ 98	0.5	1	0.0	0	0.0	0	0.0	0	5.5	1	0.0	0	0.0	0	135.2	10	93	151.6	13	104
283/334	0.6	1	0.0	0	0.0	0	0.0	0	1.0	1	0.0	0	0.0	0	197.7	10	112	226.8	11	129
283/466	1.8	2	0.1	1	0.0	0	0.0	0	0.1	1	4.5	2	0.4	1	284.5	22	171	297.9	21	179
284/ 8	0.0	0	0.0	0	0.0	0	0.0	0	2.0	1	4.8	1	0.0	0	162.7	(8)	87	245.4	(10)	131

R E Ë N V A L 1 9 6 9

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	B S	L E	H N	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
284/361	WILGENHOUTSDRIFT - SKL	2831	2143	838	0.0	0	69.5	4	4.8	2	81.5	2	13.5	1
284/832	GROBLERSHOOP - POL	2852	2158	853	0.0	0	34.5	5	30.5	3	58.5	2	11.0	1
285/265	WINSTEAD	2855	2209	900	0.0	0	48.0	7	6.0	1	49.0	2	9.5	1
285/460	WITKOPPIES	2840	2216	1067	0.0	0	122.5	4	-	-	61.0	2	18.5	1
285/742	PILE HILL - SKL	2852	2225	1219	5.0	1	78.0	5	7.5	2	56.0	2	11.0	1
286/170	BRECKENRIDGE	2850	2236	1065	0.0	0	65.4	3	16.0	1	29.5	1	8.5	1
286/300	WESTFIELD	2900	2240	1220	10.0	1	73.5	5	6.5	2	80.0	3	9.6	4
286/497	RANGE	2847	2247	1169	3.0	1	56.3	6	36.2	2	73.4	3	13.2	2
287/ 41	ONDER - ONGELUK	2841	2302	1311	0.0	0	56.0	4	40.5	3	8.5	2	12.5	2
287/175	ONDERPLAAS	2855	2306	1220	7.0	3	82.2	5	17.4	3	69.0	2	3.6	2
287/441	GRIQUATOWN - TNK	2851	2315	1311	3.5	1	55.5	4	57.4	4	66.5	3	12.5	2
287/574	LEEUVLEI	2834	2320	1524	5.5	1	100.9	6	63.0	5	73.0	1	11.0	2
287/885	POPLARS	2845	2330	1433	0.0	0	63.7	4	65.5	5	76.0	2	10.5	1
288/ 54	KOEKANA	2854	2332	1311	0.0	0	95.0	4	59.5	6	129.8	5	14.7	2
288/378	CAMBELL - MUN	2848	2343	1250	2.4	1	65.0	4	41.5	6	90.0	2	14.5	2
288/416	KALKDAM	2856	2344	1067	0.0	0	92.5	3	0.0	0	87.5	2	21.0	3
288/528	THEEFONTEIN	2848	2348	1204	0.9	2	64.3	4	29.0	6	94.0	4	33.2	3
288/610	SALMONSFONTEIN	2840	2351	1417	0.0	0	106.0	2	50.0	-	71.5	2	20.0	1
289/102	SCHMIDTSDRIF	2842	2404	991	13.5	4	108.2	6	28.0	3	92.8	4	37.2	5
289/243	MURTON	2833	2409	990	5.7	2	67.5	6	40.0	4	59.0	3	99.9	5
289/796	KAREEPAN	2846	2427	1185	10.0	1	91.7	4	24.5	1	83.0	3	23.0	3
290/ 32	BARKLY WEST - TNK	2832	2432	1204	0.9	1	97.5	3	63.5	6	52.0	2	17.0	5
290/191	PLATFONTEIN	2841	2437	1128	0.0	0	97.0	4	33.0	3	58.0	2	25.9	3
290/464A	KIMBERLEY - POL	2844	2446	1220	4.0	1	90.5	8	42.5	6	69.5	3	23.5	5
290/468	KIMBERLEY - WK	2848	2446	1198	11.5	4	64.2	12	45.8	11	71.0	4	16.3	6
290/560	BENFONTEIN	2850	2449	1189	13.0	2	84.6	7	40.5	4	58.0	4	18.5	5
290/810	DRIEPUTS	2900	2457	1173	21.5	4	78.5	7	37.5	5	68.0	4	16.0	3
291/ 77	BOTHASHOEK - POL	2847	2503	1189	20.0	2	82.5	5	46.5	3	52.0	3	20.5	3
291/168	FERGESBERG - SAR	2858	2505	1173	5.0	1	40.0	4	53.5	5	54.0	2	22.0	5
291/178	THORNBURY	2858	2506	1173	0.0	0	58.5	6	30.5	4	49.5	2	22.6	5
291/245	LEEUFONTEIN	2835	2509	1250	10.0	1	76.2	7	46.8	5	49.5	2	53.8	5
291/313	WATERPASLAAGTE	2843	2511	1250	24.0	3	123.5	5	46.0	3	50.5	2	57.0	5
291/360	GROENPUNT	2900	2512	1143	7.5	2	65.0	7	52.0	6	49.0	3	31.0	5
291/392	BOSHOF - TNK	2832	2514	1258	15.0	1	54.5	4	45.0	6	41.0	3	42.5	5
291/415	BANKSDRIFT	2855	2514	1189	4.5	1	95.5	5	43.1	5	39.5	2	33.4	5
291/582	ZWOL	2842	2520	1189	21.5	2	82.5	6	62.5	6	33.0	2	48.5	4
291/593	AMANDELDAM	2853	2520	1280	4.0	1	103.0	4	25.0	3	31.0	2	41.0	3
291/758	CONTENT	2838	2526	1250	11.0	1	64.2	5	42.2	4	27.2	1	39.0	3
291/899	KATDOORNPUT	2859	2530	1219	11.1	2	91.3	6	35.1	3	93.0	2	44.0	4
292/ 43	VREDE	2843	2532	1215	0.0	0	71.5	6	36.5	4	24.5	1	37.5	2
292/127	KWAGGAFONTEIN	2837	2535	1250	10.5	2	64.5	5	92.0	6	47.0	2	44.0	2
292/308	VALLEIDAM	2838	2541	1250	12.0	2	76.5	7	112.0	7	49.0	2	48.5	5
292/461	DEALESVILLE - MAG	2841	2546	1250	19.5	5	63.7	6	76.5	7	75.0	5	50.0	5
292/636	LIBERTE	2836	2552	1295	15.6	5	33.2	6	65.2	7	56.5	3	50.7	5
292/833	UITVLUG - WES	2853	2557	1219	4.1	4	100.0	7	103.3	8	88.7	6	45.0	5
293/ 7	MIDDELKOP	2837	2601	1307	30.5	4	66.2	5	102.5	8	52.3	3	63.0	5
293/106	FLORISBAD	2846	2604	1310	0.0	0	97.0	8	49.0	5	29.0	5	45.5	5
293/204	DONKERHOEK	2854	2607	1597	11.0	2	97.5	9	55.5	5	69.5	6	42.5	5
293/403	VOORUITSIG	2843	2614	1340	10.0	4	56.7	7	96.0	(7)	34.5	3	74.0	5
293/514	STILLEWONING	2834	2618	1415	22.0	5	74.0	10	131.5	8	48.8	5	97.0	6
293/597	GLEN COLLEGE - AGR	2857	2620	1304	29.6	6	71.9	10	83.8	9	68.9	8	61.0	5
293/700	AARDOORNS	2840	2624	1372	0.0	0	81.5	6	58.5	5	42.9	2	93.5	5
293/792	BRANDFORT - MAG	2842	2627	1402	26.5	6	76.6	10	96.7	10	54.2	7	97.0	5
294/ 52	VLAKFONTEIN	2852	2632	1396	38.9	4	138.6	7	86.6	7	65.0	4	37.5	2
294/154	BELLEVUE	2834	2634	1394	13.0	3	41.9	6	69.0	6	46.8	5	84.0	4
294/233	IDONIA	2853	2636	1402	12.0	2	104.9	6	101.0	7	73.5	2	93.0	4
294/400	KOOLKLIP	2840	2644	1370	0.0	0	57.2	6	108.5	5	86.5	3	111.0	4
294/417	FRANCINA	2857	2644	1509	41.0	4	132.0	8	147.5	9	79.0	6	89.5	7
294/481	ERFENIS DAM	2831	2647	1370	35.0	3	17.6	8	80.8	6	52.7	8	99.9	6
294/500	VERKEERDEVLEI - POL	2850	2647	1454	8.5	1	139.0	12	124.0	8	89.5	3	88.0	4
294/567	KGALALA - NAF	2857	2649	1525	47.4	6	89.6	8	141.9	11	80.9	7	78.5	7
294/826	DRIEKOP	2846	2658	1387	0.0	0	86.5	6	97.0	5	76.5	4	70.0	5
294/847	DOORNPOORT	2837	2659	1372	27.7	4	14.0	8	86.2	7	79.2	7	100.9	7
295/ 1	WINBURG - POL	2831	2701	1433	51.2	2	53.0	6	79.3	7	72.0	7	83.0	4
295/116	EXCELSIOR - MUN	2856	2704	1463	18.0	2	43.5	6	117.5	4	77.0	4	75.5	4
295/174	HOUNDED	2854	2706	1463	32.1	5	98.5	8	197.5	8	81.0	7	100.5	7
295/254	MAREE	2844	2709	1433	49.0	5	46.5	7	84.0	7	104.0	5	82.0	6
295/405	POT - THE - RED	2845	2714	1490	56.5	6	74.0	8	94.5	9	80.0	7	88.0	7
295/408	MORESON	2848	2714	1448	38.8	10	52.4	9	98.4	7	79.8	8	89.4	8
295/413	DANGER POINT	2853	2714	1524	16.0	2	45.0	5	101.0	6	81.0	4	82.8	5
295/539	MEQUATLINGSNEK	2859	2718	1555	43.5	3	56.5	3	129.6	7	74.9	5	70.5	5
295/558	FLORA	2848	2719	1524	44.0	8	36.0	10	131.0	10	67.5	6	82.0	7
295/720	BARLETTA	2900	2724	1676	44.0	5	90.0	7	125.0	10	75.5	5	85.5	8
295/760	MARQUARD - SKL	2848	2726	1509	38.5	7	24.0	4	160.5	10	70.0	5	83.5	5
295/770	BELMONT	2850	2726	1615	35.8	7	39.6	9	107.8	9	59.5	7	53.8	7
295/807	KEBLE	2857	2727	1676	46.4	11	100.7	9	146.4	13	63.5	7	85.4	9
296/115	CLOCOLAN - POL	2855	2734	1600	40.0	7	76.1	9	138.1	10	40.5	6	65.1	4
296/157	SUNNY HILLS	2837	2736	1675	86.5	8	41.3	9	144.2	9	59.2	6	93.4	7
296/169	LAMBERTINA	2849	2736	1646	59.5	6	41.0	8	132.0	9	48.0	7	68.5	6
296/238	ALTAMURA	2858	2738	1652	59.0	6	99.5	7	136.0	8	47.5	7	70.5	7
296/379	KIRKLINGTON	2849	2743	1676	58.6	8	78.2	14	124.0	10	44.9	7	86.0	7
296/416	PEKABRUG - POL	2856	2744	1523	63.0	7	132.5	7	107.5	6	54.5	4	60.5	3
296/583	GLEN MORGAN	2843	2750	1676	60.0	7	46.5	9	110.5	8	54.0	7	67.0	7
296/622	IMPERANI - MUN	2852	2751	1640	40.0	10	118.9	11	155.0	8	45.8	7	55.0	5
296/682	FICKSBURG - TNK	2852	2753	1585	44.5	7	135.6	11	144.0	7	37.0	2	79.5	4
296/682A	FICKSBURG - MUN	2852	2753	1585	46.5	6	133.7	7	166.9	7	44.5	4	58.1	4
296/731	WELTEVREDE	2841	2755	1707	61.5	6	70.0	7	131.5	9	(24.5)	-	73.8	7
297/ 83	LERIBE	2853	2803	1666	65.6	9	111.0	11	137.9	8	58.7	7	86.1	8
297/337	FOURIESBURG - MAG	2837	2812	1783	42.0	5	62.7	7	83.7	9	49.9	6	69.7	5
297/401	CALEDONSPOORT - POL	2841	2814	1525	78.0	7	62.0	8	88.0	8	53.0	7	72.0	5

TOTAL RAINFALL IN MILLIMETERS ; NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
284/361	0.0	0	0.0	0	0.0	0	0.0	0	0.3	1	0.0	0	1.2	2	170.8	12	86	191.5	13	96
284/832	0.0	0	0.0	0	0.0	0	0.0	0	6.4	3	0.0	0	0.0	0	140.9	14	72	153.6	14	78
285/265	0.0	0	0.0	0	0.0	0	0.0	0	4.0	1	0.0	0	2.0	1	118.5	13	77	136.5	14	88
285/460	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	(202.0)	(7)	-	(216.5)	(8)	-
285/742	0.0	0	0.0	0	0.0	0	0.0	0	1.8	2	2.0	1	0.7	1	162.0	15	72	191.5	19	85
286/170	3.0	1	0.0	0	0.0	0	0.0	0	11.5	2	0.0	0	2.5	1	136.4	10	-	170.4	10	-
286/300	6.5	3	0.5	1	0.0	0	0.0	0	23.5	5	6.5	1	16.1	5	234.7	30	-	263.2	25	-
286/497	2.0	1	0.0	0	0.0	0	0.0	0	13.5	2	4.7	1	20.1	4	222.4	22	79	251.7	21	89
287/ 41	3.0	1	0.0	0	0.0	0	0.0	0	50.0	3	28.0	1	0.0	0	198.5	16	67	147.5	14	46
287/175	2.3	2	0.0	0	0.0	0	0.0	0	20.8	5	10.1	1	2.5	1	214.9	24	-	220.8	21	-
287/441	0.0	0	0.0	0	0.0	0	0.0	0	26.2	4	16.0	1	9.5	2	247.1	21	78	234.0	16	73
287/574	0.0	0	0.0	0	0.0	0	0.0	0	42.5	3	0.0	0	6.0	2	301.9	20	-	308.1	21	-
287/885	0.0	0	0.0	0	0.0	0	0.0	0	38.5	3	12.0	1	30.0	3	296.2	19	86	263.2	14	76
288/ 54	5.0	2	0.0	0	0.0	0	0.0	0	32.5	3	12.5	1	25.0	3	374.0	26	-	377.5	23	-
288/378	3.5	1	0.0	0	0.0	0	0.0	0	10.2	2	11.0	1	26.5	3	264.6	22	83	-	-	-
288/416	0.0	0	0.0	0	0.0	0	0.0	0	25.0	3	10.0	1	20.0	2	256.0	14	98	261.0	10	100
288/528	0.5	2	0.0	0	0.0	0	0.0	0	26.0	2	15.5	1	11.4	3	274.6	27	90	306.4	32	100
288/610	0.0	0	0.0	0	0.0	0	0.0	0	37.5	3	15.0	1	21.5	1	321.5	(10)	105	316.5	(7)	103
289/102	0.0	0	0.0	0	0.0	0	0.0	0	51.1	5	9.0	1	9.0	2	348.8	30	112	351.2	27	113
289/243	0.0	0	0.0	0	0.0	0	0.0	0	32.0	5	15.0	2	37.0	3	356.1	30	-	354.4	29	-
289/796	0.0	0	0.0	0	0.0	0	0.0	0	62.0	3	24.5	1	12.0	2	330.7	18	-	265.0	15	-
290/ 32	0.0	0	0.0	0	2.5	1	0.0	0	42.3	6	13.0	2	35.0	3	323.7	29	78	289.9	24	70
290/191	0.0	0	0.0	0	0.0	0	0.0	0	44.0	5	0.0	0	3.5	1	261.0	18	75	250.5	15	72
290/464A	0.0	0	0.0	0	3.0	1	0.0	0	39.0	5	14.5	1	24.0	2	310.5	32	77	309.7	30	77
290/468	0.1	1	0.5	1	4.3	1	0.6	1	38.5	7	15.9	3	29.8	6	298.5	57	70	265.3	54	62
290/560	0.0	0	0.0	0	3.5	1	1.2	1	38.6	5	16.0	1	29.2	3	303.5	33	75	282.3	28	70
290/810	0.0	0	1.5	1	2.5	1	1.5	1	43.0	4	34.5	2	37.0	3	341.5	35	96	290.5	31	81
291/ 77	0.0	0	0.0	0	5.0	1	6.5	1	53.5	3	0.0	0	49.5	3	336.0	24	-	342.4	23	-
291/148	0.0	0	0.0	0	3.0	1	5.5	1	83.0	4	21.0	1	39.5	3	326.5	27	82	242.5	23	61
291/178	0.0	0	0.0	0	0.0	0	6.5	1	83.5	4	16.0	1	21.0	2	294.1	25	73	246.1	20	61
291/245	0.0	0	0.0	0	8.5	2	4.0	1	72.1	6	0.0	0	12.5	2	333.4	31	79	350.3	32	83
291/313	0.0	0	0.0	0	11.5	2	6.0	1	63.0	4	15.0	1	19.5	3	416.0	29	-	422.1	30	-
291/360	0.0	0	1.5	1	4.0	1	5.0	1	120.5	7	15.0	1	12.0	4	362.5	38	92	259.0	30	66
291/392	0.0	0	0.0	0	11.0	2	4.0	1	62.5	5	0.0	0	41.5	3	337.0	30	74	348.9	31	77
291/415	0.0	0	0.0	0	3.0	1	5.5	1	53.5	3	8.0	1	9.5	2	295.5	26	66	286.0	24	64
291/582	0.0	0	0.0	0	9.0	2	4.5	1	68.5	4	5.0	1	30.5	4	363.5	32	-	351.3	34	-
291/593	1.0	1	0.0	0	4.5	1	0.0	0	61.0	3	3.0	1	0.0	0	273.5	19	-	(229.5)	(16)	-
291/758	0.0	0	0.0	0	13.5	1	4.0	1	68.0	5	0.0	0	24.5	3	293.6	24	-	304.1	23	-
291/899	0.0	0	0.0	0	6.0	1	8.1	1	92.5	5	0.0	0	22.9	2	404.0	24	98	351.4	25	85
292/ 43	0.0	0	0.0	0	0.0	0	0.0	0	60.5	5	0.0	0	65.5	4	296.0	22	-	240.5	19	-
292/127	0.0	0	0.0	0	14.5	2	0.0	0	95.0	6	4.0	1	23.0	3	374.5	29	-	343.5	29	-
292/308	4.0	1	0.0	0	10.0	1	3.0	1	101.0	5	4.5	1	28.0	3	448.5	35	-	413.0	39	-
292/461	2.6	2	0.0	0	11.0	2	2.0	1	89.7	6	8.9	2	51.7	7	450.6	46	106	433.0	45	102
292/636	2.5	1	0.0	0	11.0	1	2.1	1	86.0	7	9.6	3	23.5	4	335.9	43	-	302.2	41	-
292/833	2.9	1	0.0	0	14.5	1	3.0	1	76.6	5	3.7	3	20.5	5	462.3	46	-	491.7	52	-
293/ 7	0.0	0	0.0	0	23.5	1	0.0	0	91.5	8	0.0	0	27.0	3	456.5	37	105	438.7	39	101
293/106	3.0	1	0.0	0	15.5	1	0.0	0	67.5	6	6.0	1	21.0	3	333.5	35	72	322.5	38	70
293/204	1.0	1	0.0	0	15.0	1	3.0	1	96.0	6	8.0	1	30.0	4	429.0	41	88	408.0	48	84
293/403	4.0	1	0.0	0	21.5	1	3.0	1	76.0	6	23.5	4	30.3	6	429.5	(45)	-	380.2	(46)	-
293/514	3.0	1	0.0	0	16.5	1	1.5	1	111.5	7	15.0	4	14.2	5	535.0	53	105	472.6	53	93
293/597	2.3	2	0.0	0	18.0	2	8.0	1	107.1	9	21.1	6	62.1	4	533.8	62	104	516.8	65	100
293/700	0.0	0	0.0	0	18.0	1	0.0	0	84.5	6	4.0	1	21.5	2	404.4	28	84	380.8	29	79
293/792	1.5	1	0.0	0	17.5	1	2.0	1	82.3	8	6.2	2	29.5	5	490.0	56	89	492.2	60	89
294/ 52	0.0	0	0.0	0	25.0	1	0.0	0	56.0	3	13.7	2	8.6	1	467.9	31	106	496.5	32	113
294/154	4.0	1	0.0	0	19.5	1	3.6	2	110.5	9	2.6	2	60.1	6	460.0	45	107	365.0	39	85
294/233	0.0	0	0.0	0	16.5	1	0.0	0	81.8	6	0.0	0	1.5	1	484.2	29	106	552.4	34	121
294/400	0.0	0	0.0	0	18.0	2	4.5	1	107.4	9	0.0	0	32.7	3	525.8	33	-	476.3	28	-
294/417	0.0	0	0.0	0	22.0	1	6.0	1	100.5	9	6.5	1	46.0	2	670.0	48	122	683.4	53	124
294/481	6.0	1	0.0	0	16.5	1	3.8	1	104.3	10	19.6	5	94.7	8	524.9	57	-	450.4	52	-
294/500	0.0	0	0.0	0	19.5	1	6.0	1	86.0	8	26.4	2	55.5	3	642.4	43	110	583.0	44	101
294/567	0.0	0	0.0	0	21.8	1	6.5	1	80.3	6	15.4	4	45.9	7	608.2	58	-	608.6	62	-
294/826	0.0	0	0.0	0	12.5	1	5.5	1	104.0	7	6.0	1	23.5	3	481.5	33	89	487.0	34	90
294/847	5.0	1	0.0	0	10.0	1	6.0	2	106.7	9	25.6	4	71.0	7	532.3	57	95	537.5	59	96
295/ 1	8.0	1	0.0	0	10.0	1	2.3	2	87.5	8	20.0	3	94.5	6	580.8	47	97	551.2	45	95
295/116	12.0	1	0.0	0	21.3	1	5.0	1	102.5	6	7.0	1	40.0	3	519.3	33	92	520.8	40	92
295/174	4.0	1	0.0	0	16.0	1	8.5	1	93.0	11	10.5	2	56.0	6	687.6	57	116	718.6	63	123
295/254	15.0	3	0.0	0	12.5	1	4.5	1	79.0	7	12.0	1	115.0	8	603.5	51	107	573.0	51	102
295/405	8.5	2	0.0	0	11.5	1	15.0	2	90.5	8	5.5	3	49.5	8	573.5	61	85	592.0	64	87
295/408	5.7	2	0.1	1	18.5	1	12.4	2	113.1	11	23.4	3	63.2	12	595.2	74	92	607.5	79	94
295/415	4.5	1	0.0	0	18.0	1	7.0	1	104.3	7	17.0	2	52.0	5	528.6	37	84	506.8	43	81
295/539	5.0	1	0.0	0	22.8	1	8.0	1	99.2	8	24.4	2	53.2	4	583.6	40	93	552.7	42	88
295/556	7.0	1	0.0	0	15.5	1	6.5	1	118.4	11	7.5	4	63.5	9	578.9	68	85	587.3	70	86
295/720	5.5	1	0.0	0	20.0	1	6.0	1	102.5	11	12.0	2	65.0	5	631.0	56	93	646.0	63	98
295/760	9.0	1	0.0	0	9.0	1	7.5	1	92.0	8	19.0	3	79.0	5	590.0	50	94	618.4	54	98
295/770	8.0	1	0.0	0	18.5	1	9.8	2	102.5	10	12.2	5	91.6	8	539.1	66	72	563.1	70	75
295/807	6.5	1	0.0	0	20.0	1	3.1	2	105.7	11	5.5	2	81.0	10	664.4	76	88	673.7	79	89
296/115	9.0	1	0.0	0	14.5	1	9.6	1	83.5	7	8.0	2	101.5	6	585.9	54	86	557.0	58	82
296/157	9.4	2	0.5	1	11.6	1	14.7	1	118.8	11	37.0	6	128.5	14	725.1	75	96	687.2	73	92
296/169	8.0	1	1.0	1	12.0	1	10.0	2	95.5	11	9.0	3	109.0	8	593.5	63	83	607.0	67	85
296/238	5.5	1	0.0	0	14.5	1	9.0	1	85.0	12	6.0	3	82.5	10	617.0	63	91	656.0	63	98
296/379	7.0	1	0.7	2	12.6	1	5.8	2	113.6	13	16.3	3	88.3	9	636.0	77	91	672.6	80	96
296/416	6.5	1	0.5	1	12.5	1	4.5	1	91.0	10	6.0	2	67.2	4	606.2	49	-	657.2	58	-
296/583	8.0	2	0.0	0	10.0	1	12.5	1	99.5	11	26.0	4	157.5	11	651.5	68	96	649.5	77	95
296/622	33.5	2	0.1	1	9.5	1	9.5	1	133.6	11	28.8	6	72.5	11	702.2	74	97	695.0	77	96
296/682	7.4	2	0.0	0	11.0	1	9.5	1	128.8	13	19.4	3	75.8	9	692.5	62	92	731.2	68	97
296/682A	25.5	2	0.0	0	10.8	1	9.8	1	136.0	9	33.5	3	88.5	7	763.8	51	107	778.7	57	109
296/ 51	11.5	2	0.0	0	11.0	1	10.2	3	80.0	10	25.0	5	119.0	13	(618.0)	(63)	-	(632.3)	(61)	-
297/ 83	7.1	1	0.9	1	8.5	1	9.4	1	112.9	13	37.6	5	123.8	13	759.5	78	90	681.6	80	81
297/337	21.5	1	0.1	1	0.0	0	15.8	3	89.2	-	41.6	7	145.9	11	822.1	(55)	86	558.9	65	77
297/401	8.5	1	0.0	0	9.0	1	16.5	2	108.5	7	53.0	6	170.0	10	716.5	62	-	645.0	67	-

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	S	E	H	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
297/72L	CLARENS - MUN	2831	2825	1476	59.0	5	76.8	9	175.0	6	49.8	5	51.2	4
298/L93	OX - BOM	2843	2837	2591	142.2	21	63.5	13	167.1	15	99.7	11	123.1	11
298/244	CALEDONIA	2834	2839	1951	47.0	5	66.0	5	121.0	11	-	-	-	-
298/301	OLDENBURG	2831	2841	1769	44.9	-	50.5	6	125.5	11	71.8	6	85.5	7
298/425	MONONTSA - NAF	2835	2845	1830	76.0	2	93.0	5	160.0	9	60.0	4	60.0	5
298/481	EERSTESENDING	2831	2847	1685	40.7	4	76.5	5	212.3	16	61.6	5	66.5	6
298/512	WITSIESHOEK - NAF	2832	2848	3699	44.0	5	79.5	6	107.3	10	68.2	4	42.3	4
298/545	ELIZABETH ROSS - HOSP	2835	2849	1768	65.0	8	51.0	5	114.5	13	42.5	4	65.5	6
298/638	MATSOAKENG	2838	2852	1829	50.8	5	55.9	5	93.5	9	66.0	10	32.5	2
298/79L	ROYAL NATAL NAT PARK - VIS	2841	2857	1490	184.6	11	103.7	11	293.5	19	80.5	11	54.0	7
298/818	CAVERN GUEST FARM	2838	2858	1980	90.7	3	182.6	13	206.3	20	81.1	5	109.2	4
298/871	BOSCHKLOOF	2831	2900	1785	97.8	7	66.7	7	103.4	9	41.6	3	37.9	4
299/ 8	CLIFFORD CHAMBERS	2838	2901	1372	182.5	6	82.0	7	178.0	9	35.0	4	37.0	2
299/223	OLIVIA - NAF	2843	2908	1719	92.5	11	122.5	12	173.0	13	40.5	5	51.0	4
299/357	CATHEDRAL PEAK - HOTEL	2857	2912	1448	105.6	13	130.7	14	269.9	14	96.0	8	31.5	3
299/419	CATHEDRAL PEAK - BOS	2859	2914	1870	84.7	22	145.4	17	283.2	21	98.5	11	41.7	8
299/614	BERGVILLE - MAG	2844	2921	1128	69.4	7	96.4	6	87.6	7	35.2	4	27.1	3
299/900	HEARTSEASE	2900	2930	1167	122.0	8	130.6	13	204.2	16	30.5	5	51.0	7
300/ 67	ROSELEIGH	2837	2933	1219	88.1	10	66.2	12	147.9	13	55.8	5	51.4	5
300/206	LOSKOP - POL	2856	2937	1167	75.9	6	55.3	5	135.3	11	32.4	5	45.0	4
300/345	RIVERSIDE	2845	2942	1035	55.3	5	92.6	7	141.8	10	34.4	1	56.9	4
300/358	DRAYCOTT	2858	2942	1126	125.0	6	24.5	3	115.0	9	44.5	5	38.0	3
300/423	LADYSMITH - MUN	2833	2945	1034	103.1	12	96.5	11	130.4	14	47.6	7	45.8	5
300/554	COLENSO	2844	2949	960	128.5	9	129.5	8	155.4	12	46.5	4	39.8	4
300/690	ESTCOURT - TNK	2900	2953	1181	54.7	8	103.7	10	145.7	14	31.5	4	54.5	6
300/843	DOORNKRAAL	2833	2959	1065	137.7	6	91.0	7	152.6	7	46.0	2	15.5	3
301/141	WEENEN - TNK	2851	3005	845	109.0	5	52.2	8	116.6	9	100.5	2	42.0	3
301/657	MUDEN	2857	3022	640	36.4	6	63.1	8	166.5	16	32.9	7	47.5	6
301/692	RESIDENCE	2832	3024	1295	71.0	8	119.2	10	191.3	15	49.5	8	18.8	6
301/751	SUTHERLAND	2831	3026	1143	60.6	6	142.7	9	193.5	13	75.0	5	27.0	6
301/753	PENEROY - POL	2833	3026	1065	69.0	7	107.0	5	198.8	8	85.0	3	27.0	6
301/T95	TUGELA FERRY - MAG	2845	3027	549	64.8	4	56.5	7	157.0	-	32.0	3	12.0	2
302/194	NGOBEVU	2844	3037	610	80.5	4	41.0	7	154.3	11	29.2	2	10.0	1
302/320	NADI	2850	3041	802	75.5	7	49.1	8	179.3	13	35.3	6	22.0	3
302/559A	KRUMBERG ESTATE	2859	3042	1341	75.5	8	106.5	8	197.6	9	57.3	4	24.3	2
302/503	LOOTSHOEK	2853	3047	847	107.4	8	24.6	6	151.2	10	35.3	4	22.5	2
302/628	KRANSKOP - TNK	2858	3051	1148	74.5	11	71.5	12	178.5	13	81.8	10	24.0	3
302/687	LINKLATER	2857	3053	975	103.0	8	66.5	11	130.4	11	133.4	7	48.4	5
302/699	QUOENI - BOS	2839	3054	1375	154.0	14	138.5	10	305.0	15	152.7	9	52.0	5
303/127	NKANDLA - NAF	2837	3105	1094	87.0	9	77.5	8	210.5	-	60.0	8	38.0	4
303/695	MELMOTH - POL	2833	3124	770	58.5	9	61.5	12	267.0	16	44.5	5	92.5	7
303/833A	ESHOWE - MUN	2853	3128	532	67.5	7	88.0	8	286.9	13	80.0	9	56.5	5
304/426	NTAMBANANA	2836	3145	366	22.0	3	29.2	7	260.5	14	55.0	7	70.5	7
304/446	MTUNZINI - MAG	2856	3145	12	51.5	4	77.5	6	390.5	-	88.0	-	116.5	6
304/593	PORT DURNFORD - D - BOS	2853	3150	130	78.9	8	103.6	9	475.4	13	109.1	8	115.4	9
304/681	PORT DURNFORD - A - BOS	2851	3153	61	56.0	6	66.0	6	546.5	-	126.5	8	133.0	7
304/736	EMPANGENI - BOS	2846	3155	137	23.5	2	43.6	8	449.8	14	86.6	8	98.5	8
304/822	KULU HALT	2842	3158	30	24.0	9	24.0	7	418.5	15	79.0	8	99.0	8
305/ 37	FAIRVIEW	2837	3202	91	24.2	7	25.6	5	380.3	14	81.3	6	58.3	7
305/ 43	ENSELENI	2843	3202	121	23.4	6	25.9	7	443.7	14	80.0	6	110.5	7
305/167	RICHARDS BAY	2847	3206	15	9.0	2	36.8	4	443.8	13	206.5	5	96.7	5
305/308	KWA - MBONAMBI - BOS	2838	3211	30	29.7	7	48.5	6	485.6	14	197.7	6	106.7	9
305/336	LANGEPAN - BOS	2836	3212	75	30.0	9	54.1	8	549.3	15	194.1	8	85.1	9
316/ 61	SWARTHODDER	2801	2033	730	0.0	0	112.0	6	8.5	1	72.5	3	19.0	1
316/294	LUTZPUTS	2824	2040	818	0.4	2	67.4	6	12.4	3	50.0	5	25.5	2
317/447A	UPINGTON - AGR	2827	2115	793	0.0	0	70.1	8	17.3	5	87.0	4	27.4	2
317/474	UPINGTON - MK	2824	2116	836	0.0	0	65.4	8	13.3	3	71.3	4	26.1	1
318/ 23	PIETMOF	2823	2131	762	0.0	0	62.0	2	14.5	1	43.5	2	15.0	1
319/582	GROOTKUIP	2812	2220	1215	0.0	0	115.0	5	8.2	1	58.0	2	15.5	3
319/889	WELTEVREDE	2829	2229	1190	6.0	1	65.5	5	23.0	3	73.5	2	13.0	1
319/882	NOKANNA	2812	2230	1140	0.0	0	105.0	4	33.0	3	0.0	0	20.0	1
320/327	WYDPOORT	2827	2241	1190	3.0	1	121.0	6	26.0	4	95.0	2	14.1	3
320/348	DUNMURRAY	2818	2242	1311	0.0	0	99.5	3	35.5	1	92.5	2	16.0	1
320/430	THABA - LETSELE	2810	2245	1372	0.0	0	80.0	4	37.5	2	101.2	2	20.0	1
320/654	WOLHAARKOP	2824	2252	1219	0.0	0	162.0	9	27.5	3	78.5	3	9.5	1
320/828	AUCAMPSRUS	2818	2258	1320	13.0	1	111.5	5	20.5	2	95.5	4	0.0	0
321/ 32	LOHATHLA	2802	2302	1370	0.3	2	100.0	8	24.3	3	73.5	2	17.0	2
321/110	POSTMASBURG - POL	2820	2304	1311	8.5	2	106.5	8	22.2	2	89.2	3	8.0	1
321/159	MANGANORE	2809	2306	1385	7.5	2	133.3	7	28.5	2	84.8	2	17.0	4
321/441	TIERKOP	2821	2315	1450	6.5	3	79.7	4	115.1	7	84.5	3	18.5	2
321/798	WARRENDALE	2818	2327	1525	8.0	4	55.5	8	58.5	3	43.5	10	6.2	1
321/892	LIME ACRES - POL	2822	2330	1450	7.0	1	41.0	3	62.0	6	52.0	2	11.5	1
322/ 71	DANIELSKUIL - POL	2811	2333	1402	10.5	1	73.0	5	45.1	4	69.5	2	22.5	3
322/172	SILVERSTREAMS	2822	2336	1445	2.0	1	35.1	5	47.3	6	41.8	2	14.0	1
322/329	PAPKUIL - POL	2829	2341	1450	3.5	1	36.0	5	90.5	3	68.0	2	16.5	3
322/519	SURPRISE	2809	2348	1450	40.0	4	29.5	4	50.0	4	65.9	2	43.0	3
322/648	VAALPAN	2818	2352	1450	1.0	1	57.3	8	79.4	12	70.5	2	0.0	0
323/102	KOOPMANSFONTEIN 11 - AGR	2812	2404	1340	24.5	5	58.5	9	68.6	7	68.9	3	24.2	5
323/144	POTFONTEIN	2824	2405	1215	19.0	3	61.5	5	65.0	7	61.1	3	30.6	2
323/160	KOOPMANSFONTEIN 1 - AGR	2810	2406	1340	33.5	1	45.0	4	55.5	4	62.0	2	22.5	5
323/221	KOOPMANSFONTEIN 111 - AGR	2811	2408	1340	18.0	1	46.0	4	70.0	4	61.0	2	22.8	5
323/271	TEVREDENHEID	2801	2410	1370	17.4	4	41.2	9	52.7	5	71.9	3	27.0	4
323/535	DELPORTSHOOP - POL	2825	2418	1038	12.5	2	101.5	6	35.5	5	84.0	3	37.5	4
323/649	NEWLANDS	2819	2422	1067	22.0	4	60.0	5	32.5	4	76.0	2	31.2	6
323/820	SPITSKOP	2810	2428	1095	25.5	3	37.0	4	27.0	4	72.0	3	23.0	3
324/ 77	DOORNKLOOF - POL	2817	2433	1095	27.5	2	27.7	4	24.5	2	56.5	3	13.0	3
324/L35	VAALBOSHOEK	2815	2435	1130	13.0	3	35.5	5	25.5	4	40.9	4	31.3	5
324/202	ROCKLANDS	2822	2437	1165	3.0	1	33.5	5	35.0	6	49.5	3	25.5	4
324/379	WINDSORTON - MUN	2819	2443	1189	45.5	2	40.0	5	44.5	4	44.0	2	23.5	2
324/607	WARRENTON - MUN	2807	2451	1198	55.6	7	59.3	7	36.3	10	43.9	5	62.8	8

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
297/721	15.2	3	0.0	0	0.0	0	8.0	1	106.7	-	50.5	3	124.3	-	716.5	(36)	100	683.9	57	96
298/193	11.9	2	6.6	2	33.9	2	21.7	2	171.0	17	110.0	11	296.9	21	1207.6	128	-	1102.5	125	-
298/244	-	-	2.0	1	12.0	1	12.1	3	183.7	16	73.1	14	149.1	20	(666.0)	(76)	-	(547.0)	(49)	-
298/301	0.0	0	9.3	1	7.0	1	6.6	1	158.7	11	63.6	9	136.2	19	759.6	(72)	92	679.2	(65)	82
298/425	0.0	0	0.0	0	5.0	1	0.0	0	129.0	11	26.0	3	139.0	8	748.0	48	-	869.0	43	-
298/461	0.0	0	0.0	0	0.0	0	7.3	1	138.4	12	65.7	7	146.0	15	817.2	71	101	730.5	63	90
298/512	3.5	1	0.0	0	0.0	0	8.0	1	93.5	13	58.0	9	127.3	16	631.6	69	78	584.6	54	71
298/545	2.5	2	4.0	1	3.0	2	8.0	2	112.0	15	70.0	10	132.5	14	670.5	82	-	606.9	73	-
298/638	4.0	2	0.0	0	5.5	1	20.0	1	95.5	9	71.2	10	136.6	15	631.5	69	84	511.7	50	68
298/791	18.6	5	11.5	2	7.0	1	42.0	6	185.0	17	96.5	10	317.1	20	1394.0	120	-	1152.2	110	-
298/818	89.2	3	6.5	1	16.5	2	45.2	6	188.1	9	110.3	12	296.9	17	1422.6	95	-	1208.3	90	-
298/871	34.6	3	0.0	0	2.4	1	7.7	4	111.4	8	50.3	6	165.0	10	708.8	62	89	595.6	53	75
299/ 8	14.0	1	7.0	1	7.0	1	6.0	1	136.0	9	56.5	4	180.5	10	921.5	55	89	775.5	46	75
299/223	4.0	1	3.5	1	6.5	1	25.0	4	151.5	13	47.0	4	142.5	16	859.5	85	-	774.7	76	-
299/357	11.0	2	8.0	1	0.0	0	84.4	7	133.4	12	101.0	6	105.3	15	1156.8	95	91	1029.6	99	81
299/419	8.1	5	3.2	3	24.1	2	91.3	10	161.7	19	131.4	15	195.4	28	1268.7	161	-	1125.5	157	-
299/614	21.5	2	1.5	1	0.0	0	16.2	3	130.1	9	22.7	5	60.3	8	568.0	55	74	504.5	49	66
299/900	0.0	0	0.0	0	16.5	1	26.8	5	90.5	9	84.2	5	97.0	13	853.3	82	96	847.8	81	95
300/ 67	3.7	1	5.5	2	1.0	1	3.4	3	106.8	11	37.1	6	148.8	12	715.7	81	-	585.1	77	-
300/206	0.0	0	0.0	0	0.0	0	19.5	1	106.7	8	49.9	3	112.5	10	631.5	53	-	(514.5)	(50)	-
300/345	0.0	0	0.0	0	0.0	0	13.6	3	121.8	8	58.6	6	84.6	9	659.6	53	-	590.2	48	-
300/358	6.0	1	0.0	0	4.5	1	20.6	7	98.3	13	38.7	9	147.5	15	662.6	72	93	588.7	50	82
300/423	4.3	2	3.0	1	0.0	0	30.1	5	108.1	12	29.3	9	152.8	14	751.0	92	-	667.3	86	-
300/554	8.1	3	2.0	1	0.3	1	3.2	4	102.0	10	83.0	6	84.2	11	782.5	73	98	694.8	69	87
300/690	0.0	0	0.0	0	3.0	1	45.0	6	96.7	11	32.0	3	126.4	12	693.2	75	93	625.1	77	84
300/843	13.0	3	6.0	1	0.0	0	14.0	2	109.3	9	37.5	3	115.5	10	738.1	53	-	618.1	49	-
301/141	0.0	0	0.0	0	0.0	0	18.0	3	100.5	9	17.0	2	158.0	9	713.8	50	106	593.8	44	88
301/657	0.0	0	0.0	0	10.0	2	17.9	5	98.5	12	22.0	5	126.6	15	618.4	82	-	575.1	66	-
301/692	7.8	3	16.0	2	3.6	2	6.6	4	120.0	12	21.2	6	187.9	17	815.1	95	102	777.3	112	97
301/751	0.0	0	25.0	2	1.0	1	23.5	3	125.7	9	28.0	4	190.5	12	892.5	70	112	851.8	77	106
301/753	0.0	0	26.0	2	17.5	1	0.0	0	123.7	10	27.3	4	-	-	(681.3)	(46)	-	765.7	70	-
301/795	7.0	2	6.0	1	14.5	1	2.5	1	85.5	7	23.0	3	121.0	8	581.6	(39)	87	444.9	(31)	66
302/194	12.0	3	-	-	-	-	6.5	2	81.5	7	18.5	2	165.7	10	(599.2)	(49)	-	521.3	59	-
302/320	2.5	1	2.0	1	3.0	1	13.1	3	70.9	-	17.4	7	130.1	16	600.2	(66)	95	524.7	58	90
302/359A	7.0	1	23.0	1	18.0	2	33.8	7	120.5	12	50.6	9	143.7	12	860.0	75	89	795.6	70	83
302/503	5.0	1	10.9	1	6.2	1	18.9	5	94.5	8	36.5	4	126.6	11	639.6	61	95	635.8	57	94
302/628	10.0	3	26.0	3	4.0	1	60.0	8	123.8	15	97.5	15	139.5	16	891.1	110	102	850.8	107	97
302/687	8.3	3	18.0	2	7.2	2	50.7	9	130.4	17	76.7	12	131.2	17	904.2	104	-	942.9	109	-
302/699	11.5	1	30.6	3	11.7	1	110.1	11	238.7	5	144.5	10	280.6	19	1629.9	103	99	1456.1	116	88
303/127	16.0	3	18.0	1	3.5	1	50.0	5	155.5	11	61.0	10	97.0	17	874.0	(77)	98	916.0	(69)	102
303/695	4.5	1	10.0	2	2.5	1	53.8	7	168.5	14	62.7	9	64.0	11	890.0	94	111	1028.6	106	128
303/833A	28.0	4	1.5	1	1.2	1	140.5	9	180.0	10	99.5	11	184.5	7	1216.1	85	-	1348.4	98	-
304/436	52.0	1	9.0	2	0.0	0	66.1	5	138.7	7	59.3	6	97.2	7	759.6	66	-	910.4	91	-
304/446	57.5	4	26.5	2	0.0	0	159.0	10	150.0	8	84.0	9	156.0	8	1357.0	(57)	113	1378.9	(54)	114
304/593	51.6	5	34.0	4	8.8	3	147.6	11	170.4	10	110.9	10	88.1	6	1493.8	96	-	1681.0	99	-
304/681	94.0	4	33.0	-	11.0	4	123.5	9	150.0	8	95.5	7	86.5	7	1501.5	(66)	112	1567.2	(35)	117
304/736	35.4	6	18.3	4	0.7	1	93.9	7	140.4	10	74.6	3	46.2	4	1111.5	75	100	1211.2	(98)	109
304/822	35.0	6	21.0	4	1.0	1	112.5	8	165.0	10	72.0	11	69.0	10	1121.0	97	99	1178.5	117	104
305/ 37	24.0	4	18.0	2	0.0	0	67.5	6	127.3	8	58.7	8	61.8	8	927.0	75	95	975.2	100	100
305/ 43	26.8	4	28.7	3	1.0	1	147.9	12	133.8	9	87.1	6	61.0	5	1189.8	80	101	1135.8	97	96
305/167	29.0	4	35.0	1	0.0	0	90.0	6	89.5	4	57.5	3	91.8	4	1185.6	51	102	1251.9	67	108
305/308	54.5	4	33.5	-	0.7	1	91.6	10	177.9	9	74.1	9	84.8	11	1405.3	(88)	104	1352.2	77	101
305/336	68.0	5	52.2	5	7.8	3	95.2	11	223.6	10	68.0	7	96.4	11	1523.8	101	-	1432.3	(97)	-
316/ 61	0.0	0	0.0	0	0.0	0	0.0	0	8.0	1	1.0	1	0.0	0	221.0	13	133	246.4	14	148
316/294	0.5	1	0.0	0	0.0	0	0.0	0	5.0	2	1.0	1	0.0	0	162.2	22	-	192.2	23	-
317/447A	2.4	2	0.5	1	0.0	0	0.0	0	2.9	1	2.1	2	2.7	2	212.4	27	-	260.4	24	-
317/474	2.9	2	0.5	1	0.0	0	0.0	0	2.4	2	2.1	2	0.5	1	184.5	24	98	(189.4)	(21)	-
318/ 33	0.0	0	0.0	0	0.0	0	0.0	0	3.0	1	0.0	0	0.0	0	138.0	7	-	135.0	6	-
319/582	0.0	0	0.0	0	0.0	0	0.0	0	18.4	3	22.0	1	0.0	0	237.1	15	96	243.7	16	99
319/889	2.5	1	0.0	0	0.0	0	0.0	0	7.5	1	0.0	0	6.5	1	147.5	15	-	255.5	17	-
319/882	0.0	0	0.0	0	0.0	0	0.0	0	13.0	2	0.0	0	0.0	0	171.0	10	73	228.5	11	98
320/327	4.0	1	0.0	0	0.0	0	0.0	0	19.4	3	20.0	1	14.0	2	316.6	23	-	303.9	22	-
320/348	5.0	1	0.0	0	0.0	0	6.5	1	18.5	2	0.0	0	5.0	1	278.5	12	82	303.0	12	90
320/430	2.0	1	0.0	0	0.0	0	0.0	0	44.0	4	20.0	2	2.0	1	306.7	17	-	334.7	15	-
320/694	0.0	0	0.0	0	0.0	0	0.0	0	27.5	4	28.5	1	4.5	1	330.0	22	113	332.0	21	114
320/828	0.0	0	0.0	0	0.0	0	0.0	0	10.0	-	18.5	1	15.0	1	284.0	(14)	101	335.0	18	119
321/ 32	0.0	0	0.0	0	0.1	1	0.0	0	48.7	5	18.0	3	3.0	1	284.9	27	-	280.0	24	-
321/110	0.0	0	0.0	0	0.0	0	0.0	0	22.5	3	23.3	2	8.3	3	288.5	24	91	316.4	22	99
321/159	0.0	0	0.0	0	0.0	0	0.0	0	44.5	4	16.7	3	5.5	1	317.8	25	-	330.1	22	-
321/441	3.0	1	0.0	0	0.0	0	0.0	0	59.0	4	32.0	2	19.5	1	411.8	27	103	354.3	24	89
321/798	0.0	0	0.0	0	0.0	0	0.0	0	11.8	2	6.8	2	7.0	2	197.3	32	-	247.7	35	-
321/892	0.0	0	0.0	0	0.0	0	0.0	0	29.0	3	23.9	2	22.0	1	248.0	19	-	257.5	17	-
322/ 71	0.0	0	0.0	0	0.0	0	0.0	0	51.5	5	20.5	2	27.5	2	320.1	24	67	292.7	19	79
322/172	0.0	0	0.0	0	0.0	0	0.0	0	29.8	3	22.7	2	34.7	3	227.4	23	68	245.7	24	73
322/329	0.0	0	0.0	0	0.0	0	0.0	0	32.3	3	14.5	1	24.0	3	265.3	21	73	260.5	18	69
322/519	0.0	0	0.0	0	0.0	0	0.0	0	26.0	1	5.5	1	71.0	3	330.9	22	88	288.4	22	77
322/648	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	15.5	1	223.7	24	76	239.2	25	81
323/102	0.0	0	0.0	0	2.5	1	0.5	1	29.5	6	10.0	2	51.9	8	338.9	47	84	318.1	37	79
323/144	0.0	0	0.0	0	0.0	0	0.0	0	49.7	5	10.2	2	21.9	2	339.0	29	96	346.0	29	98
323/160	0.0	0	0.0	0	5.0	1	0.0	0	26.2	4	12.5	1	37.5	6	299.7	28	74	296.0	22	73
323/221	0.0	0	0.0	0	5.5	1	0.0	0	24.2	4	10.0	1	40.5	6	298.0	28	73	288.3	21	70
323/271	0.8	1	0.0	0	5.5	1	0.7	1	40.0	6	4.7	1	30.0	4	331.9	39	-	371.8	35	-
323/535	0.0	0	0.0	0	1.0	1	0.0	0	46.0	3	6.0	1	41.7	4	365.7	29	-	353.1	29	-
323/649	0.0	0	2.0	1	1.1	2	0.0	0	44.8	6	21.0	4	18.0	4	306.6	40	73	319.0	35	77
323/820	0.0	0	0.0	0	3.0	1	0.0	0	57.0	5	18.0	2	32.0	2	294.5	27	83	241.0	24	68
324/ 77	7.0	1	0.0	0	4.0	1	0.0	0	78.5	7	5.0	1	61.0	3	304.7	27	-	217.7	21	-
324/135	0.0	0	0.0	0	4.5	1	0.0	0	95.5	8	8.2	2	8.5	2	262.9	34	63	214.6	31	52
324/202	0.0	0	0.0	0	3.5	1	0.0	0	58.5	5	15.0	2	48.0	4	271.5	31	66	254.7	26	62
324/379	0.0	0	0.0	0	0.0	0	3.5	1	59.5	5	10.5	1	49.5	4	312.5	26	79	246.5	22	62
324/607	0.0	0	1.5	1	13.7	2	6.0	1	75.8	8	22.5	5	24.2	11	401.6	65	98	361.6	50	88

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERYN GEMIDDELDES

NR/NO	STASIE/STATION	B S	L E	H H	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
324/725	NAZARETH HOUSE FARM	2805	2455	1208	[illegible]	4	48.0	2	54.0	6	59.0	4	74.5	5
324/889	LUSTHOF	2819	2500	1219	42.7	11	35.6	6	37.6	8	44.9	3	58.5	7
325/317	AMANDELBOOM	2817	2511	1340	21.0	2	50.0	5	45.0	5	41.5	2	88.9	5
325/471	BORDEAUX	2821	2516	1310	33.7	3	42.7	5	35.0	4	50.5	3	76.2	5
325/877	HERTZOGVILLE - POL	2807	2530	1326	18.5	1	67.5	4	51.5	2	79.5	4	75.0	5
326/ 73	KOUTER	2813	2533	1340	14.5	2	55.7	6	73.5	5	56.5	3	54.5	4
326/298	BUITENVERWAG	2828	2540	1280	14.0	1	54.0	5	116.0	6	82.0	3	44.0	2
326/344	MOLHUTERSKOP	2814	2542	1370	16.5	1	58.5	7	40.0	4	61.5	5	84.0	5
326/468	GELUK	2808	2553	1325	16.0	3	34.9	8	52.1	3	47.4	8	87.0	5
326/670	BRAND	2810	2553	1310	8.6	1	49.0	6	51.0	2	34.0	2	62.5	5
326/797	DIE HOOGTE	2817	2557	1372	9.0	1	120.5	8	53.0	5	45.4	6	69.0	4
327/257	BULTFONTEIN - SKL	2817	2609	1326	12.0	2	34.0	8	41.0	8	66.2	7	112.5	5
327/257A	BULTFONTEIN - MUN	2817	2609	1339	14.5	2	32.0	4	50.5	3	68.0	5	116.0	4
327/264	KAREEPAN	2824	2609	1341	29.6	3	51.5	3	56.5	4	48.0	4	93.7	4
327/426	VOORUITSIG	2806	2615	1275	9.5	3	49.0	9	57.5	6	64.5	5	112.5	5
327/784	NELSDRIFT	2804	2627	1280	15.0	2	24.5	4	59.0	5	52.5	5	114.0	5
327/883	GROOTKUIL	2813	2630	1280	21.5	2	38.0	5	53.5	4	53.3	7	94.0	5
327/899	PELSERSKRAAL	2829	2630	1326	18.0	9	59.0	6	71.5	9	42.0	5	108.5	5
328/159	VOORSPOED - IRR	2809	2636	1310	23.5	5	42.8	7	82.8	7	71.0	9	109.0	6
328/187	BRYAN - IRR	2807	2637	1306	31.3	7	53.7	7	97.5	6	72.1	8	115.1	6
328/294	ABRAHAMSHOF	2824	2640	1306	20.0	1	37.0	5	84.0	6	38.0	5	103.5	6
328/384	THEUNISSEN - MUN	2824	2643	1414	18.0	4	29.0	8	92.0	8	38.0	6	102.5	5
328/425	ADAMSONSVLEI	2805	2645	1387	13.9	5	47.3	7	121.5	6	67.0	7	116.1	5
328/518	HAKKIES - IRR	2808	2648	1325	14.1	3	46.4	6	65.5	7	63.2	8	116.0	5
328/576	VIRGINIA - PUR	2806	2650	1341	47.6	4	32.3	8	66.1	8	49.1	9	106.9	7
328/636	VIRGINIA - MUN	2806	2652	1335	52.6	11	39.7	10	72.8	9	48.8	10	107.2	7
328/726	OLIVINE	2806	2655	1372	42.0	5	32.0	5	50.5	5	41.5	5	114.5	6
328/800	RIETVLEI	2820	2657	1442	27.0	1	19.0	5	66.0	6	86.5	7	69.5	7
328/858	LUCRETIA	2828	2658	1495	21.0	2	78.5	5	84.0	7	48.0	4	98.0	5
329/ 1	WHITES - PORTLAND CEMENT	2801	2701	1402	50.8	8	66.1	9	94.8	5	71.6	7	105.4	6
329/149	MORGENZON	2829	2705	1524	59.0	4	35.5	5	72.5	6	56.5	4	108.5	5
329/215	VENTERSBURG - MAG	2805	2708	1402	32.0	3	47.1	8	78.5	6	51.0	3	97.5	6
329/380	PAYENSIE	2820	2713	1370	26.0	6	33.5	8	103.8	6	86.0	9	93.8	5
329/659	BELLONA	2829	2722	1525	33.7	5	49.7	6	84.2	7	58.5	8	101.5	8
329/783	RODIKRAAL	2803	2727	1503	43.5	2	31.0	3	54.0	6	82.0	4	100.4	6
330/ 57	ARIZONA	2827	2732	1480	24.0	3	25.5	2	83.5	6	71.0	6	97.0	6
330/ 98	TREKPAD	2808	2734	1555	13.5	2	33.5	3	55.5	6	91.0	4	100.5	6
330/152	LIEBESTRAUM	2802	2736	1525	43.5	5	41.0	5	40.5	5	70.5	5	104.5	6
330/199	SENEKAL - AGR	2819	2737	1433	11.5	2	25.5	4	79.5	5	126.5	8	87.3	5
330/363	YARINA	2803	2743	1595	27.3	8	29.3	6	73.5	7	78.3	8	105.5	5
330/403	MIGNONETTE	2813	2744	1509	17.0	6	44.2	5	58.0	6	57.5	6	113.0	6
330/421	ROODEPOORT	2801	2745	1569	21.5	6	26.0	5	88.2	9	65.0	8	132.5	5
330/573	WEXFORD	2803	2750	1615	22.0	4	32.5	5	81.0	8	51.2	6	125.0	6
330/699	LEWATRA	2809	2754	1585	19.2	3	21.5	3	52.5	4	75.0	5	74.0	3
330/750	ROSENDAL	2830	2755	1676	67.3	8	42.4	6	154.5	10	74.0	6	88.0	6
330/753	ANGORA	2803	2756	1585	41.5	3	24.0	2	66.5	4	21.5	3	107.5	5
331/ 68	KAALLAAGTE	2808	2803	1625	73.0	5	37.0	4	57.5	7	66.5	5	128.0	6
331/119	WELGEDACHT	2829	2804	1900	43.0	11	57.8	12	97.4	11	63.4	9	99.2	7
331/121	LE LONG	2801	2805	1666	18.0	6	34.5	7	72.0	10	46.5	7	97.0	6
331/271	VAALBANK	2801	2810	1680	43.5	5	27.0	6	89.5	9	55.5	6	98.0	5
331/275	WITBANKFONTEIN	2805	2810	1676	90.0	7	34.8	8	62.4	10	52.2	9	120.1	7
331/455	MATJIESVLEI	2805	2816	1631	35.5	5	69.2	7	43.0	7	54.5	7	135.0	8
331/474	HIGHLANDS	2824	2816	1890	75.2	4	81.8	9	152.8	7	9.4	1	67.3	3
331/520	LOCH LOMOND - AGR	2810	2818	1631	47.3	11	54.5	14	61.9	12	69.2	11	96.6	9
331/521	UTOPIA	2811	2818	1646	44.6	7	63.7	10	78.9	12	80.0	8	102.3	7
331/554	BETHLEHEM - MUN	2814	2819	1610	34.7	4	71.5	7	86.1	8	74.0	4	116.5	6
331/740	SPITSKRANS	2820	2825	1737	21.1	8	97.6	12	71.3	9	92.9	8	104.8	7
331/828	NIL DESPERANDUM	2818	2828	1700	29.1	11	78.3	8	58.1	6	63.7	-	101.8	8
332/ 30	KOEBERG	2830	2831	1750	62.9	10	64.5	10	78.8	11	53.7	6	94.5	7
332/103	SKALKIE	2813	2834	1737	79.0	5	77.5	8	121.5	6	63.5	6	93.0	7
332/210	GOLDEN GATE	2830	2837	1980	93.5	6	73.9	10	129.8	13	69.5	5	117.5	6
332/349	KESTELL - POL	2819	2842	1707	76.9	7	96.9	8	89.7	12	94.2	6	103.0	7
332/370	RIETKUIL	2810	2843	1647	33.7	8	89.2	12	86.6	10	59.6	7	86.4	7
332/378	HOEKFONTEIN	2818	2843	1745	63.0	7	77.5	5	96.4	14	84.5	6	93.0	7
332/663	CAIRNSMORE	2803	2853	1615	79.0	8	95.0	9	116.7	11	43.0	6	82.5	10
332/674	DRIEDEEL	2814	2853	1540	53.6	6	99.5	5	124.5	13	98.0	6	128.0	8
332/828	GLEN LENNIE	2818	2858	1675	35.8	8	82.5	12	89.5	14	88.8	7	87.2	7
333/100	RODIKRAAL	2810	2904	1675	88.1	6	125.5	6	108.6	8	63.0	5	65.0	5
333/226	HARRISMITH - TAK	2816	2908	1642	74.5	8	89.5	6	40.0	3	44.0	5	75.5	6
333/682	VAN REENEN - POL	2822	2923	1659	134.5	12	168.0	11	226.0	14	108.0	7	79.0	6
334/ 8	BACHELORS HOME	2808	2931	1830	186.0	10	64.0	7	135.9	9	70.9	5	51.5	4
334/174	MOORSIDE	2824	2936	1219	97.6	9	90.5	9	203.1	10	77.4	9	60.7	4
334/803	ELANDSLAAGTE - POL	2823	2957	1100	147.7	6	169.3	7	169.7	9	62.0	4	21.5	3
334/825	BALGROGIE	2815	2958	1006	69.3	9	130.2	9	161.9	15	91.6	5	25.9	5
335/169	NASBANK	2819	3006	1075	135.0	8	125.5	5	192.4	13	61.5	-	17.5	6
335/215	HATTINGSPRUIT - POL	2805	3008	1310	114.9	11	72.4	12	114.7	15	94.1	8	20.6	7
335/250	GLENCOE - MUN	2810	3009	1311	91.5	5	88.5	9	147.0	-	69.5	4	7.5	-
335/400	DUNDEE - POL	2810	3014	1247	114.0	6	62.5	5	152.5	10	69.0	3	39.7	4
335/620	SMARTWATER	2820	3021	1372	135.5	5	99.5	5	214.7	13	45.0	3	38.5	5
335/694	RIETVLEI	2804	3024	1145	139.0	6	67.5	10	111.2	11	54.0	5	11.5	4
335/746	HELPMEKAAR - POL	2826	3025	1494	100.5	5	125.0	6	289.0	9	69.5	4	26.5	3
336/ 16	RIKER VIEW	2816	3031	1130	67.1	8	42.4	6	112.0	9	51.9	6	9.0	2
336/ 59	WALDHEIM	2829	3032	1091	96.5	8	100.8	6	226.0	14	47.5	5	33.0	9
336/283	NQUTU - TNK	2813	3040	1326	74.0	7	35.5	6	134.5	9	47.0	2	16.0	2
336/292	ISANDHLWANA	2822	3040	1238	74.2	8	108.7	8	193.0	12	46.5	4	23.0	2
336/803	PENRITH	2823	3057	1210	78.5	8	158.01	(3)	187.0	-	56.0	2	21.8	2
337/ 6	GOEDGELOOF	2806	3101	945	45.0	5	90.1	6	119.8	10	24.0	2	38.5	4
337/143	BABANANGO - MAG	2823	3105	1299	93.8	7	62.8	7	155.0	11	60.5	6	43.0	3
337/148	WELVERDIEND	2828	3105	1317	86.7	13	69.5	8	195.8	12	59.6	7	42.2	8
337/431	SURPRISE STORE	2811	3113	1032	98.9	10	38.3	12	188.4	18	51.0	12	45.5	5

TOTAL RAINFALL IN MILLIMETERS ; NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
324/725	0.0	0	1.8	2	16.5	2	5.0	1	66.7	9	13.1	5	22.9	6	413.0	46	100	402.0	31	98
324/889	0.1	1	0.0	0	6.5	1	4.6	2	60.5	12	1.0	6	57.1	9	349.1	66	-	331.0	63	-
325/317	0.0	0	0.0	0	12.0	1	0.0	0	77.5	7	0.0	0	24.0	1	359.9	28	-	422.1	30	-
325/471	0.0	0	0.0	0	12.5	1	0.0	0	62.7	4	11.5	1	38.7	2	383.5	28	103	413.6	32	117
325/877	0.0	0	0.0	0	10.5	1	2.0	1	94.0	5	10.0	2	24.4	3	432.9	28	96	478.0	30	106
326/ 73	0.0	0	0.0	0	12.0	1	0.0	0	100.3	7	16.5	3	17.0	1	400.5	32	88	465.7	33	102
326/298	0.0	0	0.0	0	13.5	2	0.0	0	112.0	6	12.0	1	27.0	3	474.5	29	-	419.3	(24)	-
326/344	2.0	1	0.0	0	12.5	1	1.8	1	100.5	7	4.5	1	13.0	3	394.8	36	88	378.0	37	89
326/668	2.5	3	0.1	1	10.5	1	1.0	1	72.5	7	11.5	2	20.7	7	396.2	49	69	352.1	49	68
326/670	1.0	1	0.0	0	10.0	1	0.0	0	59.5	7	9.0	2	23.0	2	327.6	29	74	348.6	30	79
326/797	0.0	0	0.0	0	0.0	0	2.0	1	99.0	7	16.5	1	29.5	2	443.9	35	-	387.1	37	-
327/251	5.0	1	0.0	0	15.0	1	0.3	1	97.3	9	5.1	4	29.3	1	437.7	53	80	395.6	51	70
327/257A	0.0	0	0.0	0	16.0	2	0.0	0	96.3	10	9.0	2	49.1	7	461.4	39	-	376.9	28	-
327/264	0.0	0	0.0	0	15.4	1	0.0	0	107.6	5	5.5	1	11.0	2	418.8	27	89	335.0	24	71
327/426	3.0	1	0.0	0	10.0	1	0.0	0	63.5	8	20.0	4	34.0	7	423.5	49	83	406.6	48	79
327/784	4.0	1	0.0	0	6.0	1	0.0	0	65.0	8	29.0	3	17.5	1	386.5	35	80	378.0	37	76
327/883	2.5	1	0.0	0	8.0	1	3.0	1	67.0	6	39.5	3	28.0	5	408.3	40	84	399.3	34	82
327/899	6.0	1	0.0	0	20.0	1	7.0	2	69.5	6	14.0	2	42.0	2	417.5	46	77	424.2	55	78
328/159	3.1	1	0.0	0	7.2	1	1.4	1	81.3	11	29.8	6	77.6	7	529.5	61	-	486.7	57	-
328/187	3.5	1	0.0	0	6.5	1	2.0	2	88.2	9	24.0	6	46.7	9	540.6	64	-	520.7	60	-
328/294	7.8	1	0.0	0	15.2	1	2.5	1	104.5	8	23.5	2	43.5	5	479.5	41	81	417.3	38	70
328/384	5.5	1	0.0	0	14.0	1	3.5	1	92.0	7	24.5	2	26.0	3	445.0	44	82	421.0	48	77
328/425	4.0	1	0.0	0	7.0	1	3.4	2	70.4	10	19.0	6	(10.6)	(4)	(480.2)	(54)	-	524.5	55	97
328/518	3.1	1	0.0	0	5.0	1	2.7	2	75.2	9	11.9	4	24.3	8	427.4	54	-	474.5	52	-
328/576	4.0	1	0.0	0	5.5	1	0.8	2	73.2	11	14.0	4	33.3	8	432.8	63	-	465.5	71	-
328/636	6.7	1	0.0	0	7.1	1	1.3	2	76.4	9	13.0	8	39.1	12	464.7	80	-	492.7	83	-
328/726	8.0	1	0.0	0	8.0	1	0.0	0	66.3	7	14.0	4	58.3	6	435.5	45	84	438.7	52	85
328/800	4.5	1	0.0	0	6.0	1	1.5	1	71.0	7	15.0	3	53.0	8	419.0	47	74	438.0	44	78
328/838	5.0	1	0.0	0	11.0	1	0.0	0	90.0	8	17.5	3	73.0	6	526.0	42	-	502.5	42	-
329/ 1	8.5	1	0.0	0	-	-	6.3	2	123.3	8	70.5	6	51.5	7	(648.8)	(59)	-	576.5	59	97
329/149	8.5	1	0.0	0	10.0	1	4.0	1	107.0	9	13.0	1	117.0	7	591.5	44	107	589.2	44	105
329/215	5.5	1	0.0	0	5.0	1	8.3	2	79.0	11	21.8	4	72.4	9	498.1	54	69	490.1	45	87
329/380	14.0	2	0.0	0	7.5	1	4.0	1	106.3	7	27.9	6	73.5	7	576.3	58	-	520.4	64	-
329/659	11.5	1	0.0	0	14.0	1	3.0	1	101.3	10	35.0	2	82.0	8	574.4	57	-	614.4	62	-
329/783	8.0	1	0.0	0	2.5	1	0.0	0	103.0	7	23.0	2	122.5	10	569.9	42	108	469.2	33	89
330/ 57	11.0	1	0.0	0	9.0	1	10.0	1	117.0	5	32.0	3	73.0	4	553.0	38	-	597.0	44	-
330/ 98	5.0	1	0.0	0	4.5	1	6.5	1	101.0	7	25.0	2	50.5	5	486.5	38	83	546.5	42	94
330/152	7.5	2	1.5	1	4.5	1	5.5	1	148.5	10	36.5	5	103.0	11	607.0	57	-	535.2	52	-
330/199	9.5	1	0.0	0	0.0	0	7.5	1	110.2	8	62.8	6	51.3	12	571.6	52	88	556.6	46	86
330/363	9.0	1	1.5	1	4.0	1	7.1	2	113.2	11	15.5	2	103.1	18	567.3	79	88	508.1	62	79
330/403	6.0	1	2.5	1	0.0	0	11.0	1	105.5	10	26.5	6	99.0	11	540.2	61	98	499.0	54	91
330/421	14.0	1	1.0	1	3.0	1	7.0	1	125.3	12	42.5	6	115.5	14	641.5	69	96	606.5	64	91
330/573	12.0	1	0.0	0	0.0	0	5.7	2	104.4	11	44.5	4	186.5	9	664.8	56	94	556.4	52	78
330/699	0.0	0	0.0	0	5.0	1	0.0	0	56.8	5	16.5	2	153.5	10	473.0	36	75	417.8	38	66
330/750	9.2	2	0.0	0	6.0	1	9.5	1	102.5	12	29.5	4	110.5	11	693.4	67	97	640.1	66	89
330/753	48.0	2	0.0	0	3.0	1	6.5	1	66.5	7	34.5	2	132.0	8	551.5	38	90	518.5	38	84
331/ 68	14.0	1	0.0	0	2.5	1	6.5	1	83.0	7	10.5	2	152.0	12	630.5	51	94	586.5	46	87
331/119	10.4	2	0.0	0	0.0	0	9.0	1	91.5	12	32.4	7	113.0	14	617.1	86	-	560.9	89	-
331/121	16.0	1	0.0	0	2.0	1	4.5	1	107.5	11	62.0	6	196.0	12	656.0	68	106	484.0	65	78
331/271	11.5	1	0.0	0	0.0	0	4.5	1	129.0	7	59.0	7	111.1	13	628.6	60	98	571.9	51	89
331/275	13.7	2	0.0	0	2.5	1	3.7	1	96.1	10	83.8	8	146.0	14	705.3	77	107	634.1	73	96
331/455	16.0	1	0.0	0	2.0	1	0.0	0	101.0	9	57.5	5	148.5	15	660.2	65	91	519.2	(51)	72
331/474	0.0	0	0.0	0	0.0	0	8.5	1	102.2	10	92.2	4	116.9	6	706.3	45	101	620.7	47	89
331/520	10.8	1	0.0	0	2.2	1	5.1	2	101.5	15	71.2	11	121.4	16	641.7	103	-	554.2	98	-
331/521	14.3	2	0.0	0	2.6	1	5.7	2	99.2	13	75.6	10	141.9	-	708.8	(72)	-	611.0	77	-
331/554	12.0	1	0.0	0	2.0	1	8.5	2	127.1	12	53.0	3	90.3	13	675.7	61	100	601.5	56	89
331/740	9.1	1	0.6	1	3.6	2	9.0	2	125.4	13	62.3	8	92.8	16	690.5	87	99	657.1	81	94
331/828	10.0	1	0.0	0	2.5	2	7.0	2	100.9	12	42.5	7	67.9	13	561.8	(70)	79	518.2	(60)	73
332/ 30	15.9	2	2.5	1	8.5	1	9.6	3	131.5	12	66.0	9	170.3	19	758.7	91	-	675.5	87	-
332/103	10.0	1	0.0	0	3.0	1	25.9	3	80.0	8	47.0	4	89.2	10	689.2	59	102	623.7	49	92
332/210	0.0	0	0.0	0	4.5	1	11.0	1	158.0	11	52.8	4	176.3	12	886.8	69	-	760.2	69	-
332/349	9.0	1	0.0	0	3.0	1	29.0	3	101.8	12	51.8	5	109.4	13	764.7	75	110	655.5	68	94
332/370	8.3	1	0.0	0	2.3	1	23.9	3	129.9	12	65.0	6	79.8	10	664.3	77	-	513.8	74	-
332/378	11.0	1	0.0	0	1.5	1	24.0	3	92.5	11	52.5	6	120.6	16	716.5	77	-	624.2	(63)	-
332/663	14.0	2	0.0	0	0.0	0	14.0	3	141.9	13	45.0	5	110.5	14	741.6	81	108	629.7	68	92
332/674	10.5	2	0.0	0	1.0	1	8.1	3	104.5	12	88.4	7	161.9	13	878.0	76	-	-	-	-
332/826	9.0	2	0.1	1	0.4	2	4.1	2	104.9	13	75.3	12	96.2	12	664.2	92	-	592.6	83	-
333/100	10.0	1	0.0	0	2.3	1	0.0	0	106.3	8	32.5	4	90.2	9	691.7	53	-	622.9	47	-
333/226	7.5	1	0.0	0	1.5	1	1.0	1	89.0	6	60.5	4	136.0	7	619.0	48	98	502.3	51	79
333/682	13.5	3	15.0	2	2.5	1	32.5	5	201.0	12	34.0	5	193.7	15	1209.7	93	122	1133.3	98	115
334/ 8	24.5	3	6.5	1	6.5	1	9.0	1	154.1	9	71.2	6	120.4	10	899.6	66	-	777.1	72	-
334/174	0.0	0	10.0	1	0.0	0	21.5	3	130.6	12	23.0	1	106.1	8	820.5	66	93	697.5	62	79
334/803	2.1	1	4.0	1	0.0	0	1.9	1	125.8	9	40.0	5	146.3	14	892.3	60	-	795.3	53	-
334/825	6.9	3	14.5	1	0.0	0	14.6	3	133.7	14	52.7	9	86.7	13	788.0	86	82	771.4	95	80
335/169	0.0	0	19.0	1	0.0	0	6.0	1	110.5	7	37.6	6	96.3	8	801.3	(55)	-	820.5	(56)	-
335/215	7.3	4	6.7	2	0.3	1	32.7	5	138.2	16	74.5	12	111.3	16	787.7	109	-	(721.7)	(99)	-
335/250	14.5	2	16.0	1	0.0	0	21.0	4	112.5	6	64.8	8	151.5	7	784.3	(43)	92	807.3	(49)	94
335/400	6.5	1	2.5	1	0.0	0	19.0	4	113.6	7	65.5	5	115.8	9	760.6	55	91	708.6	61	94
335/620	5.0	1	10.0	1	1.5	1	17.7	4	102.8	8	37.3	7	121.5	10	829.0	63	108	916.0	60	120
335/894	5.0	2	8.0	1	0.0	0	24.5	4	134.0	10	43.0	5	100.5	10	688.2	68	-	664.6	71	-
335/746	8.0	2	24.5	1	0.0	0	13.6	2	122.5	7	39.0	3	152.0	6	911.1	48	115	883.6	54	112
336/ 16	0.0	0	0.0	0	0.0	0	17.0	2	78.1	6	90.2	5	84.7	8	552.4	52	-	489.5	54	-
336/ 59	7.5	2	11.5	2	0.0	0	30.6	3	118.0	11	23.1	7	113.0	12	785.5	75	96	896.6	83	110
336/283	3.5	1	0.0	0	0.0	0	25.8	3	127.5	9	87.0	6	130.0	10	680.5	55	86	650.0	57	82
336/392	0.0	0	0.7	1	0.0	0	11.5	1	101.5	11	53.7	6	45.9	6	638.7	59	83	716.4	61	93
336/803	0.0	0	5.0	1	0.0	0	37.0	2	127.0	7	45.0	6	166.0	13	(781.1)	(44)	-	(809.1)	(42)	-
337/ 4	4.0	1	5.0	1	0.4	1	47.6	5	151.5	7	87.2	10	40.8	10	645.9	62	96	669.3	57	99
337/143	9.5	3	0.0	0	19.0	2	37.8	6	164.5	12	90.0	9	95.5	15	831.4	81	92	902.5	76	100
337/148	6.1	3	4.3	1	2.2	1	58.2	7	138.2	11	59.5	15	96.2	16	810.5	97	99	874.9	101	105
337/491	5.8	1	2.7	3	9.5	2	61.4	12	191.7	16	87.7	18	75.7	17	853.6	126	100	852.9	130	100

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	B S	L E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
337/628	MTONJANENI	2826	3121	1065	101.5	6	51.5	4	223.8	11	42.8	3	51.0	3
337/795	MAHLABATINI - MAG	2815	3127	843	69.0	10	39.0	6	225.5	12	28.0	5	40.5	8
338/618	MPILA	2818	3151	192	29.9	9	19.3	10	222.5	13	37.9	6	25.2	3
338/668	HLABISA	2808	3153	512	93.2	9	71.5	9	329.3	15	72.0	6	56.5	5
339/ 65	HLUHLUWE - GAME RESERVE	2805	3203	492	47.5	8	103.2	6	249.4	15	47.1	6	45.7	4
339/352	KANGELA	2822	3212	76	25.7	9	44.4	9	353.3	14	56.7	8	41.3	7
339/357	RIVER VIEW	2827	3212	46	23.7	7	37.7	8	332.0	15	69.1	10	43.2	9
339/415	MILL FARM	2825	3214	76	36.5	7	33.2	6	430.5	13	82.7	9	45.1	8
339/440	PALM RIDGE	2820	3215	67	26.4	6	58.8	6	368.7	16	71.7	7	25.7	4
339/441	DUKUDUKU - BOS	2821	3219	70	32.9	7	74.4	6	387.0	13	69.9	-	27.1	4
339/483	HLUHLUWE - LOT 40	2803	3217	91	29.0	3	23.5	3	192.5	13	59.7	7	47.3	2
339/523	NYALAZI - BOS	2813	3218	45	35.0	9	72.3	8	471.1	15	106.0	6	44.9	6
339/538	ULOA	2828	3218	15	29.0	4	34.5	4	423.5	11	127.0	6	38.5	4
339/681	ST LUCIA ESTUARY - BOS	2821	3223	15	31.5	8	135.5	6	559.5	14	196.5	5	82.8	6
339/720	CAPE ST LUCIA - VRT	2830	3224	107	28.9	8	68.3	11	423.5	18	173.8	13	102.9	12
339/722	NHLOZI - BOS	2802	3225	45	21.7	9	36.9	7	368.9	12	93.7	6	39.7	5
339/731	ST LUCIALAKE-RESEARCH CENTRE	2811	3225	18	37.7	10	47.1	8	494.8	17	110.7	9	66.5	9
339/734	MANAKATANA	2814	3225	30	48.5	9	84.8	7	486.5	16	124.5	8	52.6	5
339/756	PANTESEILAND	2806	3226	45	25.0	4	58.5	5	491.6	14	103.0	7	52.3	4
339/856	ESTUARY - BOS	2816	3229	91	63.0	5	75.7	5	553.6	15	241.3	6	86.8	4
340/ 10	MEERSIG - BOS	2810	3231	152	81.0	5	85.5	5	430.7	9	204.5	4	92.0	2
351/708	VROUENSPAN	2748	2024	840	0.0	0	47.1	4	43.0	3	76.0	2	13.5	1
355/655	JONES	2755	2222	1190	0.0	0	81.5	5	20.2	-	75.0	3	37.2	3
355/808	HARTEBEESHOEK	2758	2227	1200	0.0	0	59.0	5	7.2	2	97.0	4	24.7	1
356/ 80	MOESWAL	2750	2233	1250	15.0	2	125.5	9	49.0	5	92.5	3	34.0	3
356/285	HOPKINS	2745	2240	1372	12.0	2	63.5	8	55.5	6	95.5	6	40.0	4
356/417	OLIFANTSHOEK - POL	2757	2244	1341	6.4	3	144.5	9	54.5	4	32.0	2	27.5	3
356/536	HARTLEY	2756	2248	1250	16.5	2	204.5	6	39.0	1	76.0	-	19.5	1
356/712	SNYTHE	2752	2254	1190	7.0	1	119.7	7	25.0	4	75.3	3	24.7	3
356/857	SISNEN	2747	2259	1204	24.1	4	37.9	6	20.4	5	57.7	3	27.1	3
357/413	KHOSIS	2753	2314	1370	28.0	3	38.0	3	5.5	1	85.0	2	21.0	3
357/448	BLAIRFORD	2758	2315	1370	24.5	3	59.0	5	0.0	0	78.0	3	31.3	3
357/642	BOSRAND	2742	2322	1474	0.0	0	106.0	4	31.0	2	70.0	3	21.0	2
357/774	GREYLING	2754	2326	1490	48.5	4	69.0	6	69.1	5	29.0	3	19.5	3
358/ 49	WONDERWERK	2749	2332	1675	39.5	6	89.5	8	55.5	4	84.8	5	27.6	5
358/263	NELSONSFONTEIN	2753	2339	1600	43.0	3	65.0	6	36.8	4	75.2	5	24.7	4
358/268	MOUNT CARMEL	2758	2339	1600	49.7	5	58.3	6	62.6	9	72.0	2	23.5	4
358/307	VANROOYENSVLEI	2737	2341	1490	18.5	2	111.3	5	56.3	3	102.0	1	35.5	3
358/349	GEZINA	2749	2342	1524	40.0	4	27.5	4	50.3	6	77.2	3	23.5	3
358/485	SALTASH	2735	2347	1495	39.5	2	80.5	3	36.0	3	54.0	1	23.0	2
358/825	BALBRIGGEN	2745	2358	1495	32.0	2	66.5	7	38.0	1	67.0	2	25.0	3
359/304	REIVELD	2734	2411	1400	32.0	3	149.5	8	86.0	6	47.0	1	29.6	6
359/313	BLESMANSPOS	2743	2411	1375	34.0	1	109.0	5	93.0	3	40.0	1	19.0	2
359/352	HIGHLANDS	2752	2412	1372	61.0	4	92.1	7	41.5	5	36.6	2	11.0	3
359/458	OLIFENFONTEIN	2738	2416	1375	40.0	3	111.7	5	36.0	5	0.0	0	30.0	3
360/432	MAGOGONG - 2 J 11	2742	2445	1130	14.0	1	105.1	6	42.0	5	40.0	2	94.5	4
360/483	TAUNG - AGR	2733	2447	1097	13.1	4	133.1	7	43.8	4	23.2	4	91.3	6
360/512	TAUNG - POL	2732	2448	1097	13.5	1	165.0	7	31.5	2	30.0	1	61.5	4
360/527	POKWANI - 4H5	2747	2448	1130	28.0	1	89.5	7	42.5	5	38.0	2	67.5	5
360/595	JAN KEMPDORP - IRR	2755	2450	1153	28.0	6	45.6	7	40.4	7	50.0	2	87.2	6
360/597	VAALHARTS - AGR	2757	2450	1175	44.2	6	70.8	9	43.8	7	57.5	3	80.8	6
360/663	MANTHESTAD	2733	2453	1250	13.5	2	125.0	7	62.5	3	64.5	2	64.0	4
361/ 61	SWARTHILLIAN	2731	2503	1350	9.0	2	127.2	5	74.5	3	48.2	2	57.5	4
361/220	GRASPAN	2740	2508	1219	25.2	4	159.6	7	26.5	2	26.2	2	60.0	3
361/277	WELKOM	2737	2510	1310	36.5	5	81.5	7	81.5	4	28.5	3	61.0	4
361/285	DE HOOP	2745	2510	1219	33.0	5	122.5	7	65.5	6	61.0	3	55.0	5
361/295	CHRISTIANA - TNK	2755	2510	1207	27.5	2	41.5	3	41.0	3	54.0	3	43.7	5
361/354	STONLANDS	2754	2512	1219	40.8	-	81.6	5	41.4	4	51.9	5	40.3	5
361/496	WITGATBOOM	2746	2517	1235	29.5	3	109.0	7	55.3	6	23.5	1	35.5	4
361/736	MOIRTON	2746	2525	1250	19.2	4	126.2	6	57.5	4	37.0	3	70.0	5
361/760	PALMIETFONTEIN	2740	2526	1189	12.0	3	99.8	7	61.3	3	54.0	4	100.0	8
361/832	KALKPOORT	2752	2528	1295	11.0	1	98.0	8	39.5	3	42.0	2	70.1	5
361/846	S A LOMBARD NATUURRESERVAAT	2736	2529	1250	44.0	5	78.0	8	59.0	4	51.0	5	98.7	5
362/159	GLOEMHOF - POL	2739	2536	1234	34.5	4	68.4	7	59.0	3	50.5	7	106.5	5
362/710	HOOPSTAD - TNK	2750	2554	1239	30.2	13	67.4	11	49.9	8	44.7	8	105.3	5
362/862	WINTERSVLEI	2752	2559	1250	28.1	9	97.1	10	51.0	6	45.2	8	123.5	5
362/884	ELLASRUS	2744	2600	1280	59.8	5	33.5	7	43.5	3	-	-	107.5	5
363/398	HOOIVELD	2738	2614	1280	20.5	3	46.7	4	83.2	7	39.5	3	100.2	6
363/451	HENDRIK THERON	2731	2616	1299	31.2	4	49.9	6	55.3	8	49.4	5	95.2	5
363/470	RIETVLEI	2750	2616	1297	0.0	0	53.5	5	53.5	5	47.9	3	119.0	5
363/651	WESSELSBRON - HUN	2751	2622	1325	10.0	4	65.5	5	60.5	5	50.5	4	109.5	5
364/ 93	HANOVERSPAN	2733	2634	1280	29.0	6	60.9	8	138.5	6	46.0	4	107.2	6
364/119	MAHEMSPRUIT	2739	2634	1318	13.8	3	87.0	7	88.5	4	48.5	5	77.5	4
364/300	WELKOM	2800	2640	1338	44.4	6	36.7	8	105.5	7	47.1	7	102.7	6
364/313	GROOTKOP	2743	2641	1345	21.2	4	87.3	10	48.8	5	51.8	5	103.5	6
364/322	ODENDAALSRUS	2752	2641	1341	24.0	3	54.2	8	49.0	6	72.5	5	100.5	5
364/546	RICHMOND NOORD	2736	2649	1308	18.5	3	48.0	8	69.5	4	39.3	5	118.0	5
364/728	TOGGEKRY	2738	2655	1539	27.2	3	76.9	10	47.5	5	28.0	5	99.9	6
365/143	HOLFONTEIN - BOS	2753	2705	1448	38.1	7	23.0	6	131.0	5	52.0	5	113.0	6
365/400	KROONSTAD - PARKS	2740	2714	1348	29.5	10	81.3	7	50.4	7	53.0	9	104.2	7
365/409	LEEUSPRUIT WES	2749	2714	1402	44.0	4	78.0	4	76.0	5	64.0	4	101.5	6
365/430	KROONSTAD - HUN	2740	2715	1348	29.0	10	87.4	12	52.7	7	63.0	10	108.6	7
365/444	SWARTKOPPIE	2754	2715	1414	51.6	6	80.0	5	96.0	4	40.0	6	102.1	7
365/731	WELTEVREDE	2741	2725	1433	64.5	6	77.5	9	73.5	6	58.5	8	127.5	7
365/844	PIETERSHOEK	2734	2729	1400	33.7	9	27.5	8	48.6	10	74.8	7	122.6	7
365/855	RIENZI	2745	2729	1433	25.0	2	80.2	2	51.9	6	60.4	6	121.7	7
366/117	STEYNSRUS - HUN	2757	2734	1524	38.0	5	53.0	5	161.0	8	62.5	8	104.0	5
366/198	RIVIERA	2748	2737	1525	10.0	1	36.5	4	43.5	5	45.5	3	138.5	6
366/303	EDENVILLE - HUN	2739	2741	1509	26.5	4	22.0	3	64.0	10	68.5	5	98.0	6
366/359	WINPUNT	2759	2742	1570	17.0	5	28.7	7	82.0	7	61.9	6	132.5	6

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
337/628	10.0	1	0.0	0	0.0	0	25.3	3	126.9	8	77.5	4	76.3	6	786.6	49	95	913.7	62	110
337/795	3.0	1	2.0	1	5.0	1	52.0	4	167.0	7	80.5	6	34.0	6	745.5	62	91	747.0	65	91
338/618	4.0	1	2.8	2	0.0	0	58.0	4	126.6	10	45.6	7	33.5	8	605.3	73	-	670.8	96	-
338/668	13.0	3	14.5	3	3.0	2	52.3	6	228.9	9	68.5	7	77.0	6	1074.7	80	95	1156.5	95	103
339/ 65	10.9	2	8.4	2	1.4	1	45.3	7	153.8	9	22.7	5	67.0	9	800.4	74	82	902.9	81	92
339/352	12.4	5	14.9	5	1.9	1	33.1	8	178.1	11	86.9	13	71.8	9	872.5	99	97	936.1	110	105
339/357	26.8	7	14.3	5	2.0	1	42.3	8	149.0	13	30.9	11	64.2	10	835.2	104	92	861.3	122	95
339/415	20.9	6	30.6	4	0.0	0	59.8	5	138.7	11	38.8	11	80.0	10	996.8	90	101	1032.5	107	105
339/440	12.8	2	12.7	3	2.5	1	31.4	6	172.9	10	41.3	6	51.7	9	876.6	76	97	926.4	88	103
339/441	15.6	2	14.3	3	4.9	1	50.1	8	180.8	7	48.5	7	60.5	8	965.9	(66)	99	1009.1	(71)	103
339/483	5.0	1	2.5	1	1.5	1	18.9	4	112.8	8	21.0	4	37.2	4	544.9	51	76	642.7	61	89
339/523	14.0	3	29.4	6	5.3	4	56.8	7	202.5	12	41.5	8	54.5	9	1131.3	93	116	1127.6	104	116
339/538	21.5	2	25.0	2	0.0	0	82.5	4	126.0	6	48.5	4	52.0	5	1008.0	52	91	1030.5	58	93
339/681	33.0	3	52.5	4	0.0	0	216.0	5	227.5	7	56.0	7	66.5	8	1659.3	73	-	1468.4	92	-
339/720	36.7	4	58.4	8	4.7	6	131.1	16	137.3	12	48.6	11	64.7	10	1279.1	129	99	1264.7	138	98
339/722	14.0	3	22.8	4	4.3	3	23.0	7	150.8	8	36.3	6	46.1	9	860.2	79	-	783.9	82	-
339/731	15.9	4	34.0	5	6.3	3	120.5	7	179.8	13	31.3	11	58.7	12	1203.3	108	-	1157.2	124	-
339/734	19.0	3	29.3	6	4.0	1	46.7	7	243.6	11	50.2	8	62.7	11	1251.4	92	122	1188.1	101	116
339/756	14.5	3	36.0	5	3.5	2	34.9	6	165.2	9	25.0	5	77.5	8	1089.0	72	-	1052.5	77	-
339/856	42.0	3	75.0	4	7.5	2	152.2	5	162.5	6	60.0	8	76.3	7	1595.9	70	-	1455.1	80	-
340/ 10	0.0	0	85.5	3	8.5	2	114.5	5	150.7	7	44.8	7	114.0	4	1411.7	53	-	1214.7	(45)	-
351/708	0.0	0	0.0	0	0.0	0	0.0	0	3.5	1	7.0	1	0.0	0	192.1	12	-	219.4	14	-
355/655	0.0	0	0.0	0	0.0	0	0.0	0	31.0	3	0.0	0	0.0	0	244.9	(24)	96	259.1	(15)	101
355/808	0.0	0	0.0	0	0.0	0	0.0	0	34.2	4	17.0	2	6.0	1	245.1	19	95	233.3	14	90
356/ 80	1.5	1	0.0	0	0.0	0	0.0	0	31.5	4	12.0	2	0.0	0	361.0	29	-	370.5	29	-
356/285	0.0	0	0.0	0	0.0	0	0.0	0	27.5	3	18.5	2	10.5	1	321.0	32	92	352.5	34	101
356/417	0.0	0	0.0	0	0.0	0	0.0	0	46.5	4	20.5	2	14.0	2	345.9	29	102	367.0	30	106
356/536	0.0	0	0.0	0	0.0	0	0.0	0	45.0	3	13.0	2	0.0	0	413.5	(15)	-	454.5	(13)	-
356/712	1.9	2	0.0	0	0.0	0	0.0	0	45.1	5	10.1	2	6.1	3	314.9	30	94	331.6	24	99
356/857	0.9	2	0.0	0	0.0	0	0.0	0	45.1	5	22.0	2	8.7	2	243.9	32	-	283.0	30	-
357/413	0.0	0	0.0	0	0.0	0	0.0	0	36.5	3	21.5	1	28.8	2	244.3	18	72	227.8	16	68
357/448	0.0	0	0.0	0	0.0	0	0.0	0	27.5	2	10.0	2	0.0	0	227.3	18	-	222.8	17	-
357/642	5.5	1	0.0	0	0.0	0	1.0	1	61.5	5	1.0	1	16.0	2	313.0	21	-	318.5	17	-
357/774	0.0	0	0.0	0	3.0	1	0.0	0	68.5	5	31.7	3	0.4	1	339.3	31	91	342.7	26	92
358/ 49	1.5	1	0.0	0	3.8	1	0.0	0	89.8	6	15.0	2	32.5	4	439.5	42	-	429.4	41	-
358/263	0.0	0	0.0	0	0.0	0	0.0	0	79.9	5	2.4	1	40.5	4	367.5	32	83	405.4	31	92
358/268	0.0	0	0.0	0	3.6	1	0.0	0	42.8	5	7.8	2	53.6	3	373.9	37	96	391.0	35	100
358/307	0.0	0	0.0	0	0.0	0	0.0	0	51.5	4	5.5	1	16.5	1	397.1	20	91	406.7	20	93
358/349	0.0	0	0.0	0	6.0	1	0.0	0	69.0	5	0.0	0	34.1	4	322.6	30	72	310.1	25	69
358/485	0.0	0	0.0	0	0.0	0	0.0	0	53.8	3	0.0	0	0.0	0	286.8	14	-	316.5	17	-
358/825	0.0	0	0.0	0	11.5	1	0.0	0	76.5	5	10.5	2	50.5	3	377.5	26	-	299.0	21	-
359/304	0.0	0	3.0	1	8.0	1	0.0	0	88.0	7	0.0	0	53.5	4	496.6	37	115	466.1	33	108
359/313	0.0	0	0.0	0	10.7	1	0.0	0	71.5	5	0.0	0	61.5	3	438.7	21	-	417.5	16	-
359/352	0.0	0	0.0	0	9.1	1	7.0	2	41.3	4	16.5	2	30.0	3	346.1	33	-	393.9	29	-
359/458	0.0	0	0.0	0	6.5	1	0.0	0	48.5	4	0.0	0	29.5	3	302.2	24	74	352.0	24	86
360/432	0.0	0	2.8	1	4.5	1	4.0	1	67.0	6	0.0	0	3.0	1	376.9	28	-	388.1	28	-
360/483	0.0	0	4.0	1	3.5	1	0.0	0	108.5	6	2.0	1	12.2	3	426.7	31	-	423.4	33	-
360/512	0.0	0	3.5	1	0.0	0	0.0	0	97.8	6	0.0	0	3.0	1	405.8	23	93	452.0	22	104
360/527	0.2	1	1.5	1	4.0	1	3.5	1	77.5	7	0.5	1	8.8	3	361.5	35	-	395.7	29	-
360/595	0.0	0	1.0	1	10.5	2	4.0	1	99.3	6	17.5	3	24.6	6	408.3	47	91	366.9	43	82
360/597	0.0	0	1.0	1	17.3	2	4.0	1	79.4	7	11.3	2	32.9	5	443.0	49	101	390.1	47	88
360/665	0.0	0	0.0	0	6.5	1	0.0	0	76.9	4	4.0	1	23.0	-	419.9	(24)	-	469.5	26	-
361/ 61	0.0	0	3.7	1	0.0	0	0.0	0	95.1	6	5.0	1	10.0	1	430.2	25	97	404.2	21	91
361/220	0.0	0	0.0	0	5.0	1	0.0	0	39.0	5	2.2	1	7.7	3	351.4	28	77	412.7	32	90
361/277	0.0	0	2.0	1	6.0	1	0.0	0	63.5	6	5.5	1	3.0	1	369.0	33	-	378.5	32	-
361/285	0.0	0	0.0	0	4.0	1	0.0	0	57.0	6	18.0	2	16.5	2	432.5	37	110	481.0	39	123
361/295	0.0	0	0.5	1	10.5	1	0.5	1	80.8	6	3.5	1	11.5	4	315.0	30	72	(322.2)	(20)	-
361/354	0.0	0	0.0	0	9.0	2	3.2	1	83.1	7	15.1	3	18.5	6	384.9	(38)	90	369.0	(31)	86
361/496	0.0	0	0.0	0	0.0	0	0.0	0	63.3	4	8.5	1	44.0	3	368.8	27	-	423.9	29	-
361/736	0.0	0	2.0	1	4.5	1	0.0	0	63.0	5	10.5	1	32.7	6	422.6	36	86	438.5	31	89
361/760	0.0	0	0.0	0	9.0	1	0.0	0	65.0	7	8.0	2	20.5	3	409.8	33	95	486.0	30	112
361/832	0.0	0	0.0	0	8.5	1	5.0	1	67.0	4	41.0	4	24.5	2	406.6	31	94	418.4	29	97
361/846	0.0	0	0.0	0	9.8	1	0.0	0	41.0	6	52.0	4	42.6	5	476.1	43	-	461.9	40	-
362/159	0.0	0	0.0	0	5.5	1	0.6	1	47.0	7	37.5	6	30.0	5	499.5	46	95	517.3	37	107
362/710	0.5	1	0.3	1	6.5	1	3.0	1	79.8	9	26.7	7	32.8	10	449.3	75	93	446.0	71	92
362/862	1.0	1	8.0	0	7.0	1	2.5	1	69.5	10	50.5	7	50.0	8	517.4	66	98	487.4	62	92
362/884	0.0	0	0.2	1	4.0	1	0.0	0	56.0	4	18.7	5	37.5	6	(360.7)	(37)	-	(432.7)	141	-
363/398	8.0	0	0.0	0	3.0	1	0.0	0	81.0	7	42.5	4	83.0	6	499.6	41	-	452.7	40	-
363/451	0.0	0	0.0	0	0.0	0	0.0	0	78.2	8	57.6	7	57.9	8	465.7	51	94	403.6	41	82
363/470	0.0	0	0.0	0	0.0	0	0.0	0	102.0	6	44.0	1	33.0	3	452.9	28	92	407.6	31	83
363/651	0.6	3	0.0	0	0.0	0	0.0	0	71.5	5	42.0	2	22.5	2	432.6	35	97	422.7	38	94
364/ 93	7.0	1	0.0	0	0.0	0	2.5	1	81.0	8	63.7	6	39.2	5	575.9	51	111	562.8	56	108
364/119	4.0	1	0.0	0	7.0	1	1.2	1	104.2	8	27.7	5	45.2	6	504.6	45	94	484.8	45	90
364/300	8.7	2	0.0	0	7.5	1	3.6	2	79.5	11	24.1	6	54.2	8	514.0	64	-	494.5	66	-
364/313	2.5	1	0.0	0	2.5	1	2.3	2	114.8	9	50.1	6	43.5	7	528.3	54	-	473.2	51	-
364/322	0.5	1	0.0	0	9.5	1	0.0	0	118.3	9	73.9	8	23.0	4	525.4	50	107	446.3	48	91
364/546	2.0	1	0.0	0	0.0	0	2.8	1	93.0	8	43.3	7	74.9	8	509.3	50	107	437.7	45	92
364/728	3.5	1	0.0	0	3.3	1	0.0	0	134.2	9	41.2	5	56.8	9	518.5	54	95	413.4	53	76
365/143	8.0	1	0.0	0	5.0	1	6.0	2	107.5	6	55.0	6	46.5	8	565.1	53	91	528.0	49	82
365/400	10.6	1	0.0	0	1.2	1	4.4	2	123.5	13	35.1	9	43.0	11	536.6	77	89	474.5	70	78
365/409	4.0	1	0.0	0	6.0	1	0.0	0	107.5	7	60.0	5	34.0	4	575.0	41	102	517.0	39	92
365/430	12.8	2	0.0	0	1.4	1	5.5	2	134.6	15	40.2	9	51.0	11	586.4	86	-	506.2	78	-
365/444	3.8	1	0.0	0	4.5	1	10.0	2	107.1	12	72.4	10	62.5	9	520.0	63	82	392.6	48	62
365/731	12.0	1	0.0	0	3.5	1	4.0	1	144.0	9	62.5	7	92.0	8	719.5	63	140	599.4	55	117
365/844	11.5	1	8.4	1	3.5	1	8.0	2	109.4	12	42.0	10	66.4	13	545.6	81	-	515.3	67	-
365/855	-	-	-	-	3.8	1	0.0	0	129.4	7	72.2	5	55.8	4	(604.6)	(40)	-	(540.3)	(39)	-
366/117	9.0	1	0.0	0	3.0	1	0.0	0	151.0	7	44.0	5	78.0	9	705.9	52	120	618.2	48	105
366/198	7.0	1	0.0	0	0.0	0	0.0	0	79.5	6	86.5	7	58.0	6	485.0	39	-	449.0	36	-
366/303	10.5	1	0.0	0	4.8	1	0.0	0	73.0	8	42.0	4	64.1	10	473.4	52	76	449.5	51	72
366/399	12.4	3	1.0	1	3.5	1	6.5	2	116.3	11	44.2	8	115.8	13	599.8	70	85	609.1	65	86

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	B S	L E	H P	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
366/371	WAAIHOEK	2741	2743	1567	11.0	3	3.5	2	65.0	8	56.0	5	92.5	5
366/517	SPRINGVALE	2737	2748	1645	7.2	6	15.1	7	115.0	12	58.5	5	81.2	8
366/529	*KISMET ESTATE*	2749	2748	1539	-	-	-	-	57.7	6	49.5	6	128.8	9
366/642	MARAISRUST	2732	2753	1480	11.0	2	32.0	4	88.5	8	40.5	7	104.5	7
366/710	MOOIHOEK	2750	2754	1539	23.0	7	14.1	8	65.7	11	65.0	11	104.0	6
366/735	OATLANDS	2745	2755	1631	14.0	3	0.0	0	52.0	7	43.8	5	98.0	6
366/743	LINDLEY	2753	2755	1490	36.7	3	31.3	6	73.5	6	51.5	5	103.5	6
366/846	DANIELSRUS	2736	2759	1646	25.0	3	19.8	5	80.2	9	61.1	8	76.0	7
366/872	GERTRUIDA	2732	2800	1589	30.9	8	27.6	12	57.8	11	48.7	9	72.0	8
367/ 66	LANQUEDOC	2736	2803	1643	89.1	6	9.7	3	71.9	9	72.0	7	72.4	6
367/177	*BRONKHORSTFONTEIN*	2757	2806	1597	28.0	5	34.1	7	98.1	12	47.3	8	99.5	7
367/219	PETRUS STEYN - MUN	2739	2808	1707	29.5	4	25.0	4	137.0	9	60.0	8	84.7	6
367/484	ERFENIS	2734	2817	1705	92.0	6	25.0	6	137.0	8	35.5	4	65.5	6
367/600	WODDFORT	2800	2820	1619	48.5	7	47.5	7	87.5	9	57.0	6	61.5	7
367/768	REITZ	2748	2826	1615	66.7	4	71.3	5	78.0	9	64.8	9	69.0	9
367/780	GOEDEHOOP	2800	2826	1683	62.5	8	44.8	9	141.5	11	94.5	8	83.8	10
368/ 3	TWEELING - POL	2733	2831	1615	49.3	6	119.7	6	80.0	8	30.5	4	78.0	6
368/222	KAPPA	2742	2838	1707	49.9	6	26.1	5	120.3	11	56.9	6	75.5	3
368/533	NAONI	2753	2849	1657	43.5	4	76.0	10	134.0	7	71.5	4	72.0	4
368/634	WOODZICHT	2734	2852	1622	96.8	10	46.4	6	132.3	12	33.3	7	49.0	7
368/831	WARDEN - MAG	2751	2858	1631	62.9	8	57.5	5	101.0	7	69.5	5	58.5	5
369/ 30	SYLVAN	2800	2901	1859	67.5	5	92.5	4	106.5	10	38.0	5	48.0	6
369/117	HERITAGE	2757	2904	1800	76.3	9	44.0	6	124.7	12	57.5	6	87.5	9
369/136	GEORGESKRAAL	2746	2905	1786	61.3	7	97.8	6	94.6	10	69.5	7	2.4	1
369/238	BUCKLAND DOWNS	2758	2908	1780	100.7	8	77.0	6	128.0	12	54.0	7	51.5	5
369/284	ROCCO	2744	2910	1844	83.8	9	44.3	5	87.9	11	76.9	6	58.3	7
369/411	BERWICK	2751	2914	1825	137.5	11	37.3	4	79.1	9	94.0	6	51.5	4
369/505	VERKYKERSKOP - POL	2755	2917	1830	155.5	11	71.5	6	120.6	13	87.0	7	0.0	0
369/785	TYGERFONTEIN	2735	2927	1890	82.8	7	48.0	4	110.5	9	77.0	6	37.5	4
370/101	MEMEL - SKL	2741	2934	1728	98.7	-	54.6	10	153.5	-	79.6	9	32.6	6
370/101A	MEMEL - MUN	2741	2934	1728	101.6	14	57.5	9	173.7	15	86.0	7	35.0	6
370/486	LOSKOP	2736	2947	1311	130.0	10	48.5	6	149.5	13	94.5	7	21.0	5
370/509	*NORMANDIEN - POL*	2759	2947	1370	239.5	15	62.1	13	178.9	14	127.4	9	27.3	7
370/735	NEWCASTLE - TNK	2745	2955	1211	118.0	10	76.0	8	131.5	12	92.0	4	20.0	4
370/765	NEWCASTLE - CON	2745	2956	1149	161.2	17	84.9	14	185.3	19	107.2	9	22.1	7
370/807	CHELMSFORD DAM	2757	2957	1219	136.5	11	78.2	9	160.0	14	91.8	6	22.5	4
370/834	BALLENGEICH	2754	2958	1250	207.0	9	69.5	6	164.8	12	78.0	5	21.5	2
371/214	*RUSTVERWACHT*	2734	3008	1370	133.0	7	102.0	10	140.5	11	105.3	7	19.6	8
371/437	WATERVAL - TNK	2747	3015	1190	149.7	8	66.3	5	104.5	11	56.0	5	7.5	1
371/579	UTRECHT - TNK	2739	3020	1197	142.0	9	41.5	3	143.5	7	52.5	3	0.0	0
371/706	WAAIHOEK	2746	3024	1277	90.5	7	89.3	5	93.8	8	47.3	6	28.0	5
372/ 56	KINGSLEY - POL	2756	3032	1219	44.5	5	49.5	4	123.5	9	47.0	4	9.5	2
372/296	KANDASPUNT - TNK	2756	3040	1295	73.5	9	39.5	5	96.4	10	49.5	3	0.0	0
372/361	MARTHINUSDRIFT	2731	3043	1128	137.5	7	57.0	5	152.5	11	102.0	6	31.5	6
372/498	VRYHEID - TNK	2746	3047	1189	90.7	12	130.5	5	155.9	12	75.5	8	27.6	6
372/570	*WATERVAL*	2800	3049	1097	99.5	4	87.0	5	96.0	5	39.2	3	13.0	1
372/852	HLOBANE	2742	3059	1262	84.3	7	68.9	7	139.4	12	65.4	7	27.6	6
373/ 58	GLUCKSTADT - POL	2758	3102	1000	68.5	3	12.0	1	185.5	6	57.5	3	26.0	1
373/ 80	LANGKRANS	2750	3103	1524	96.3	8	61.3	6	151.3	12	90.5	9	29.2	3
373/169	BOSHOEK - NATAL ANTHR COLL	2749	3106	1341	77.9	4	74.0	7	149.0	11	71.9	7	20.5	3
373/329	VLAKFONTEIN	2759	3111	915	49.8	6	68.6	9	129.9	16	49.0	8	22.7	2
373/485	LOUNSBURG - MAG	2735	3117	1250	65.0	6	58.0	6	142.0	7	99.0	6	20.5	2
373/680	NGONI - BOS	2750	3123	1250	102.0	6	96.0	6	242.5	10	135.0	10	41.3	3
374/197	TOKAZI - NAF	2747	3137	579	137.0	8	43.2	4	134.6	9	48.0	5	37.5	3
374/242	MAGUDU	2732	3139	610	164.9	12	101.8	6	187.9	12	68.5	5	46.2	3
374/264	NONGOMA - NAF	2754	3139	823	96.4	9	55.0	5	207.8	16	47.5	5	34.5	2
374/402	*ZILVERHOUT*	2742	3144	457	114.5	4	16.0	2	185.0	7	68.5	2	49.0	3
374/724	DOORNHOEK	2734	3155	380	94.9	7	56.2	5	131.5	13	80.3	5	57.4	3
375/ 37	NKUZE	2737	3202	125	97.9	8	67.5	4	109.0	11	63.5	4	72.7	4
375/124	UBOMBO - MAG	2736	3205	549	135.5	8	73.5	2	182.5	10	101.5	4	91.4	5
375/366	NKUZE GAME RESERVE	2736	3213	135	156.3	7	74.0	5	143.5	9	37.8	5	51.8	4
375/383	UFUMBA	2753	3213	78	101.7	9	101.9	8	191.7	18	45.0	7	77.9	7
375/688	FALSE BAY CAMP	2758	3223	40	23.1	4	48.7	3	278.5	9	104.1	5	30.0	2
387/240	NOENIEPUT - POL	2730	2008	850	11.0	1	58.5	4	13.7	3	75.0	2	2.5	1
389/664	WILDSGENOT	2704	2123	884	24.5	1	75.5	4	8.5	2	40.5	2	23.0	2
390/155	TOTSPLAAS	2705	2136	884	24.0	1	45.5	5	0.0	0	26.0	2	20.0	1
390/514	MATLAPANEN	2704	2148	794	10.5	1	30.0	7	5.0	2	40.8	2	22.8	3
391/834	*NHYENSAM*	2724	2228	1372	13.9	3	102.5	8	51.9	4	89.0	3	31.5	3
391/857	DEGEBEN	2717	2229	1219	20.5	3	69.0	10	34.0	3	67.5	3	26.0	3
392/148	WINTON	2728	2235	1190	13.9	2	112.5	8	15.0	2	59.5	2	23.1	3
392/680	HEUNINGORAAI	2720	2253	1065	19.5	3	55.0	8	27.0	2	80.5	3	24.5	4
392/871	GAMOOISA	2701	2300	1035	3.5	2	127.8	7	38.0	2	54.0	1	0.0	0
393/ 83	MILNER	2723	2303	1145	23.0	2	101.0	7	31.5	3	78.0	3	23.5	2
393/126	TSINENG - POL	2706	2305	1045	16.8	4	146.3	7	16.0	2	59.8	3	15.0	2
393/225	KAREEPAN	2715	2308	1219	20.3	5	54.3	13	43.0	3	72.8	3	20.7	2
393/382	*MOUNT ROPER*	2722	2313	1250	14.5	2	49.5	4	33.5	4	63.0	3	21.0	2
393/476	WHITEBANK - MINE	2726	2316	1341	21.0	4	101.6	7	14.9	6	92.7	3	21.0	3
393/566	WHITEBANK - MILL	2726	2319	1463	23.7	3	101.3	8	29.7	4	83.0	3	22.7	4
393/662	*COLVILLE*	2702	2323	1190	0.0	0	108.5	6	22.0	2	51.5	1	12.0	1
393/778	KURUMAN - TNK	2728	2326	1312	19.6	4	189.8	11	73.3	10	86.4	4	21.0	6
394/574	BOTHITHO - POL	2704	2350	1295	10.7	2	86.8	8	42.5	4	38.5	1	26.0	3
394/878	BOSCOBEL	2708	2400	1372	27.0	3	70.4	5	28.7	1	9.0	0	25.2	1
396/271	RETREAT	2701	2440	1219	21.7	5	88.5	11	74.8	4	43.0	2	63.6	6
396/284	MADRID	2714	2440	1219	8.0	2	73.0	8	67.5	5	53.0	2	58.5	3
396/738	UITVALSKOP	2718	2455	1370	4.1	3	32.9	7	61.0	3	30.5	2	29.0	2
396/813	LELIEFONTEIN	2703	2458	1219	24.0	4	103.5	11	55.7	9	67.7	4	17.0	7
397/ 75	AMALIA	2715	2503	1310	25.0	5	77.5	9	62.5	5	50.0	4	81.0	5
397/134	MAANPOORT	2724	2504	1250	14.5	2	79.0	6	52.5	3	47.0	2	67.0	4
397/581	SCHWEIZER-RENEKE - POL	2711	2520	1280	42.5	3	60.0	5	59.3	3	14.0	1	123.3	8
397/715	MELSEVONDEN	2725	2524	1341	62.7	9	59.0	4	42.8	4	57.8	3	94.4	4

RAINFALL 1969

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
366/371	8.5	1	0.0	0	0.0	0	0.0	0	108.0	9	46.0	6	51.0	8	436.5	47	81	383.3	38	71
366/517	11.2	1	0.0	0	0.0	0	9.0	1	70.9	8	59.6	8	84.0	12	511.7	68	85	474.9	66	79
366/929	9.6	1	0.0	0	0.0	0	1.5	1	95.5	9	66.5	9	57.2	6	(466.1)	(47)	-	(289.6)	(32)	-
366/662	6.0	1	0.0	0	3.5	1	25.0	1	61.0	7	70.0	7	53.0	10	445.0	55	78	404.5	51	71
366/710	12.4	2	1.0	1	3.5	1	5.5	2	92.6	12	77.9	9	78.1	12	542.8	82	82	494.0	78	74
366/735	12.5	1	1.0	1	5.5	1	0.0	0	93.7	9	60.8	8	84.0	10	485.3	51	77	473.3	55	75
366/743	9.5	1	0.0	0	3.5	1	2.5	1	83.0	9	57.8	5	122.2	10	575.0	53	88	547.5	46	83
366/846	8.0	1	0.0	0	0.0	0	32.0	2	95.0	10	86.6	8	56.1	10	539.8	63	86	450.5	54	71
366/872	8.6	2	0.0	0	4.0	1	23.7	2	108.8	12	82.4	8	86.4	13	550.9	86	83	462.8	83	70
367/ 66	12.6	2	0.0	0	4.6	2	22.6	2	97.6	8	71.0	7	67.4	12	570.9	64	87	504.4	57	77
367/177	13.6	1	1.0	1	3.9	1	6.1	2	123.5	12	74.4	10	193.7	15	723.2	76	101	540.3	63	75
367/219	12.0	1	0.0	0	0.0	0	35.5	2	120.6	9	75.0	7	99.5	12	678.8	62	101	547.0	56	81
367/484	17.0	2	0.0	0	0.0	0	3.5	1	102.4	9	92.0	6	60.5	9	590.4	55	-	495.5	51	-
367/600	14.0	1	0.0	0	3.0	1	5.0	1	124.0	9	62.0	5	112.5	14	622.5	67	89	540.0	64	77
367/708	11.5	1	0.0	0	0.0	0	22.4	3	98.1	13	75.5	8	95.8	12	653.1	73	91	587.6	67	82
367/780	12.5	2	0.0	0	2.2	1	11.5	3	96.5	11	39.0	5	125.4	12	674.4	80	82	641.6	81	78
368/ 3	4.5	1	0.0	0	1.5	1	17.0	2	67.6	8	105.5	6	50.4	7	604.0	55	91	581.1	57	88
368/222	7.0	1	0.0	0	0.0	0	9.5	1	55.7	8	105.5	9	98.1	8	604.5	53	87	534.5	55	77
368/533	10.0	1	0.0	0	0.0	0	23.5	1	41.5	2	67.5	6	102.0	7	641.5	46	-	579.0	52	-
368/634	4.0	1	0.8	1	1.7	1	12.0	2	66.0	8	54.7	8	162.0	14	661.0	79	78	549.0	78	65
368/831	18.0	2	0.0	0	1.7	1	0.0	0	94.5	9	61.5	6	79.5	9	604.6	57	92	583.2	58	88
369/ 30	29.0	2	0.0	0	0.0	0	0.0	0	151.5	8	48.5	5	91.5	8	673.0	51	98	585.0	47	85
369/117	11.5	1	0.0	0	3.5	1	3.0	1	85.2	9	78.5	8	100.9	10	672.6	72	95	597.5	77	84
369/136	0.0	0	0.0	0	0.0	0	9.5	1	47.0	6	81.5	7	125.8	10	589.4	55	98	510.8	60	85
369/238	27.5	2	0.0	0	4.5	1	0.0	0	87.5	7	72.5	8	91.0	11	694.2	67	99	675.7	69	96
369/284	9.8	2	1.9	2	0.0	0	9.7	1	78.9	4	88.8	9	121.7	12	662.0	68	101	588.3	69	90
369/481	0.0	0	0.0	0	0.0	0	0.0	0	63.0	5	-	-	-	-	(462.4)	(39)	-	597.2	58	-
369/505	0.0	0	0.0	0	0.0	0	8.5	2	98.5	7	95.5	5	71.0	10	708.1	61	97	654.5	68	90
369/785	0.0	0	4.0	1	0.0	0	17.5	2	130.9	7	50.0	4	116.0	10	674.2	54	99	562.8	52	80
370/101	4.6	-	1.8	1	0.0	0	18.0	4	103.6	11	108.2	10	150.6	-	805.8	(51)	114	646.7	(53)	92
370/101A	4.5	2	4.0	1	3.5	1	20.4	5	105.3	-	93.9	10	138.5	-	823.9	(70)	-	709.8	79	-
370/486	4.5	2	10.5	1	0.0	0	17.5	4	80.0	7	66.5	9	117.2	12	739.7	76	90	728.5	86	88
370/509	2.1	3	12.3	3	0.1	1	30.8	5	165.0	13	59.5	7	96.8	8	1001.8	98	-	901.2	97	-
370/735	4.3	2	15.0	1	0.0	0	17.0	3	131.1	10	44.5	5	107.3	8	756.7	67	82	684.5	63	74
370/765	4.5	4	14.2	2	0.0	0	20.8	5	145.4	11	50.0	14	113.2	16	910.8	120	99	873.1	130	95
370/807	1.6	3	20.0	2	0.0	0	24.0	2	89.2	5	41.0	8	115.5	9	780.3	73	-	812.1	33	-
370/834	18.5	1	27.5	1	0.0	0	41.0	4	150.5	7	86.0	8	163.9	9	1028.2	64	117	878.3	57	100
371/214	1.5	1	12.0	1	0.0	0	58.0	4	111.2	9	74.8	9	155.6	14	913.5	81	108	808.6	76	95
371/437	0.0	0	17.0	1	0.0	0	18.0	4	138.0	8	86.5	7	62.5	7	706.0	57	-	672.7	159	-
371/579	0.0	0	13.5	1	0.0	0	19.5	1	102.5	4	90.5	4	197.5	5	763.0	37	97	625.0	40	79
371/706	1.0	1	14.0	1	8.0	0	38.4	3	131.6	8	45.5	5	73.0	7	652.4	56	93	624.3	63	89
372/ 56	0.0	0	13.0	1	0.0	0	44.0	2	136.9	5	41.5	4	106.0	8	615.4	44	-	526.0	42	-
372/296	0.0	0	15.0	1	0.0	0	52.0	3	131.5	6	31.5	4	78.0	9	566.9	50	-	549.8	56	-
372/361	0.0	0	3.0	1	0.0	0	78.5	5	165.0	10	102.0	11	76.5	8	905.5	70	99	856.5	68	94
372/496	2.0	1	6.5	1	0.0	0	77.8	6	132.2	10	69.0	7	110.0	6	877.5	74	102	881.9	85	102
372/570	0.0	0	19.0	1	0.0	0	48.0	3	98.5	5	73.0	5	138.5	4	711.7	36	97	563.2	35	77
372/852	0.0	0	4.5	1	0.0	0	68.6	6	124.9	11	92.1	8	96.9	9	772.6	74	104	616.9	78	110
373/ 58	0.0	0	0.0	0	0.0	0	61.5	2	146.5	4	62.5	3	166.3	12	766.3	35	88	792.3	33	91
373/ 80	3.5	1	24.7	1	0.0	0	85.3	6	178.3	8	128.4	10	191.5	15	1038.3	79	88	1069.8	91	91
373/169	2.5	1	20.4	1	0.0	0	91.5	6	125.0	8	70.5	10	67.6	14	798.4	72	-	903.4	77	-
373/329	0.0	0	12.0	1	0.0	0	38.0	6	121.1	10	82.7	11	113.0	12	686.6	81	94	681.4	80	93
373/485	0.0	0	0.0	0	1.4	1	59.6	8	97.7	9	82.0	6	102.5	7	727.7	58	88	622.5	51	75
373/680	6.0	1	22.9	2	3.0	1	90.5	9	218.7	12	152.0	10	196.7	11	1306.6	81	81	1273.5	82	79
374/197	4.5	1	6.5	2	0.0	0	53.5	5	142.5	8	104.5	6	59.5	5	771.3	56	108	757.6	65	105
374/242	3.8	2	5.1	2	0.0	0	44.8	7	160.0	16	60.5	8	89.3	10	934.8	85	-	(595.1)	(42)	-
374/264	4.2	1	9.0	2	2.0	1	41.7	8	189.5	14	83.3	11	52.1	8	823.0	82	93	807.1	85	91
374/402	0.0	0	0.0	0	0.0	0	40.7	5	122.5	6	37.5	3	57.0	4	670.7	36	120	602.8	32	108
374/724	0.0	0	6.2	2	0.0	0	36.4	6	85.4	8	22.1	5	72.0	3	642.4	57	-	559.3	59	-
375/ 37	0.0	0	9.5	3	0.0	0	45.7	6	104.5	9	24.5	6	48.5	6	643.3	61	-	599.6	61	-
375/124	0.0	0	29.0	3	0.0	0	85.5	4	179.7	8	91.5	6	96.5	9	1062.6	55	120	828.7	50	94
375/366	0.0	0	7.5	1	0.0	0	25.3	6	114.0	10	50.8	6	40.0	2	701.0	55	-	589.6	56	-
375/383	4.2	4	6.3	3	0.7	1	40.1	8	134.8	11	49.1	10	96.0	8	849.4	96	-	718.2	110	-
375/688	0.0	0	1.5	1	0.0	0	18.0	2	147.0	9	22.5	5	43.0	4	716.4	44	-	679.1	55	-
387/240	0.0	0	0.0	0	0.0	0	0.0	0	4.5	1	25.0	1	0.0	0	190.2	13	128	276.9	21	187
389/664	0.0	0	0.0	0	0.0	0	0.0	0	22.5	1	5.5	1	0.0	0	200.0	13	-	243.5	16	-
390/155	0.0	0	0.0	0	0.0	0	0.0	0	11.5	2	16.0	2	13.0	2	156.0	15	92	182.5	12	107
390/514	0.0	0	0.0	0	0.0	0	0.0	0	4.5	1	15.0	2	14.0	2	142.6	20	67	166.1	21	78
391/834	0.0	0	0.0	0	0.0	0	0.0	0	33.5	3	11.0	2	9.0	2	341.9	28	113	390.2	28	129
391/857	0.0	0	0.0	0	0.0	0	0.0	0	25.5	4	11.8	2	9.5	2	263.8	30	78	279.8	32	83
392/148	0.0	0	0.0	0	0.0	0	0.0	0	46.0	4	10.0	2	4.0	1	285.6	24	93	300.6	25	98
392/680	0.0	0	0.0	0	0.0	0	0.0	0	15.0	3	5.0	1	19.5	1	222.0	25	-	251.0	24	-
392/871	0.0	0	0.0	0	0.0	0	0.0	0	11.0	2	0.0	0	4.0	1	238.3	15	-	294.2	18	-
393/ 83	0.0	0	0.0	0	0.0	0	0.0	0	22.5	2	0.0	0	8.5	1	288.0	20	84	331.0	21	96
393/126	0.0	0	0.0	0	7.0	1	0.0	0	13.0	2	0.0	0	12.5	1	286.4	22	-	333.0	22	-
393/225	0.0	0	0.0	0	3.5	1	0.0	0	3.0	3	6.6	3	54.5	4	278.7	37	80	241.7	30	70
393/382	0.0	0	0.0	0	0.0	0	0.0	0	38.5	5	0.0	0	7.0	1	227.0	21	-	251.0	21	-
393/476	0.0	0	0.0	0	5.5	1	0.0	0	62.0	6	0.0	0	13.0	5	331.7	35	-	335.9	32	-
393/586	0.0	0	0.0	0	7.0	1	0.0	0	54.0	6	1.5	1	14.3	3	343.2	33	-	344.8	30	-
393/662	0.0	0	0.0	0	0.0	0	0.0	0	17.0	1	0.0	0	0.0	0	211.0	11	61	232.5	14	67
393/778	0.0	0	0.0	0	9.7	1	0.0	0	66.3	6	0.6	1	30.4	5	497.1	48	111	469.4	52	105
394/574	0.0	0	0.0	0	5.5	1	0.0	0	87.8	5	7.5	1	12.0	2	317.3	27	76	256.2	22	61
394/878	0.0	0	0.0	0	0.0	0	0.0	0	83.0	3	0.0	0	24.0	2	258.3	15	74	222.6	15	64
396/271	0.0	0	3.0	1	3.5	1	0.0	0	34.7	5	3.5	1	16.5	4	352.8	45	74	382.6	47	80
396/284	6.0	1	5.0	1	0.0	0	1.9	1	52.0	5	9.0	2	35.0	6	370.5	36	82	420.5	32	93
396/738	0.0	0	10.5	2	0.0	0	0.0	0	54.5	5	7.0	1	0.0	0	229.5	25	-	(208.9)	(25)	-
396/813	0.1	1	5.0	1	3.0	1	0.0	0	53.0	5	24.0	3	31.5	9	444.5	55	101	467.5	54	107
397/ 75	0.0	0	4.5	1	4.0	1	0.0	0	45.0	6	48.5	4	41.5	-	439.5	(40)	-	408.0	40	-
397/114	0.0	0	0.0	0	0.0	0	0.0	0	46.0	5	5.5	1	25.5	3	337.0	26	-	340.5	25	-
397/681	0.0	0	0.0	0	0.0	0	0.0	0	49.0	6	11.0	2	40.5	4	401.6	29	83	450.1	29	93
397/715	0.0	0	1.9	1	3.3	1	0.0	0	34.8	6	14.1	3	85.9	9	456.7	48	-	462.8	(41)	-

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	Ø S	λ E	H M	JAN MM	D	FEB MM	D	MAA MM	D	APR MM	D	MAY MM	D
397/764	KOPPIESVLEI	2704	2527	1340	33.0	5	29.5	5	72.5	5	37.5	3	70.5	5
398/ 31	HAMPTON	2701	2532	1370	20.9	3	33.3	4	107.6	7	58.5	3	87.6	6
398/177	ZEVENFONTEIN	2727	2536	1280	24.0	4	42.0	7	43.5	3	84.0	3	107.0	5
398/409	*RIETPAN*	2719	2544	1325	9.3	2	80.0	8	52.9	3	42.2	4	92.0	5
398/508	KINGSWOOD	2728	2547	1295	17.0	5	44.5	6	75.5	6	52.0	3	108.5	-
398/556	HOLLONAYSRUST	2716	2549	1372	14.0	4	66.5	6	71.7	7	25.5	3	80.0	6
398/852	WOLMARANSSTAD - POL	2712	2559	1350	17.5	3	83.0	10	78.0	6	53.0	2	81.5	5
398/876	*ROOIPOORT*	2706	2600	1311	62.0	3	80.4	4	77.5	5	57.4	3	72.6	3
399/208	DRIEKOPPIES	2728	2607	1305	4.6	2	40.7	7	32.3	2	44.0	3	99.3	5
399/241	LEEUKOP	2701	2609	1219	53.0	2	34.5	4	96.5	5	33.5	3	93.3	7
399/404	LEEUDORINGSTAD - SKL	2714	2614	1319	13.0	1	51.0	6	68.5	5	47.3	2	99.5	4
399/515	*SYFERGAT*	2705	2618	1340	6.0	2	66.0	6	96.5	6	35.5	4	105.2	5
399/662	DOORNPLAAT	2702	2623	1318	50.5	4	59.0	5	75.0	5	41.5	3	105.5	4
399/894	BALKFONTEIN - IRR	2724	2630	1280	30.3	7	57.4	12	108.0	5	52.0	2	105.1	6
400/203	BOTHAVILLE - MUN	2723	2637	1280	7.7	9	65.9	12	67.6	6	54.5	3	119.0	7
400/425A	*VIERFONTEIN - POL*	2705	2645	1326	13.0	2	51.5	5	96.5	6	51.5	3	95.5	5
400/647	BOVENLANDSPLAATS	2717	2652	1384	74.5	5	72.0	4	120.5	7	66.5	3	126.5	5
400/792	VILJOENSKROON - MUN	2712	2657	1321	47.5	3	25.1	2	87.5	5	26.5	2	92.5	6
401/272	GOEDHEID	2702	2710	1387	35.5	5	58.0	6	120.6	10	32.5	5	85.0	9
401/383	WELVAART	2723	2713	1341	24.0	6	79.5	3	90.5	3	54.0	-	94.5	6
401/658	VERBLYDING	2728	2722	1390	8.5	1	38.5	3	48.5	4	52.7	5	91.0	7
401/747	HEUNINGSPRUIT - POL	2727	2725	1402	23.1	3	29.5	6	40.5	3	46.5	4	87.0	5
401/798	DUNKELD	2718	2727	1372	45.3	10	18.5	7	70.1	11	49.3	7	94.8	7
402/ 81	MORGENROOD	2721	2733	1384	39.5	2	20.3	5	69.7	7	61.0	6	85.9	7
402/140	GOEDEHOOP	2720	2735	1396	35.2	6	12.5	2	82.0	9	53.5	5	86.7	4
402/166	DOORNDRAAI	2716	2736	1400	39.5	2	20.5	3	76.0	7	63.5	6	86.5	5
402/300	FRAAIUITZIG	2730	2740	1490	24.8	7	6.9	6	62.8	10	54.8	8	88.2	7
402/786	DORSPRONG - DOS	2708	2757	1524	38.5	5	28.5	5	61.5	4	69.0	10	72.4	6
402/827	HEILBRON - TNK	2717	2758	1585	28.0	8	26.5	7	112.0	11	107.0	6	83.5	5
402/866	DRIEFONTEIN	2726	2759	1585	28.5	5	21.0	4	92.0	7	61.0	5	102.0	8
403/ 54	SCHOONGEZICHT	2724	2802	1608	34.5	6	25.5	6	57.5	8	62.5	6	86.0	7
403/ 62	MIDDEN	2702	2803	1493	52.0	2	67.0	2	59.0	4	46.0	5	62.2	8
403/401	UITSIG	2711	2814	1524	59.0	8	28.1	7	67.7	10	68.7	8	86.0	7
403/646	TURFFONTEIN	2716	2822	1524	48.8	10	38.8	8	61.7	9	49.4	8	75.0	6
403/886A	FRANKFORT - TNK	2716	2830	1504	51.5	10	74.0	11	61.5	14	43.8	11	83.1	10
404/ 7	GLEN ALPHEN	2707	2831	1555	59.5	4	36.5	3	40.5	6	25.5	3	75.0	4
404/132	CATHARINASVLEI	2712	2835	1539	120.5	10	90.6	11	65.5	9	45.5	6	79.0	7
404/152	VILLIERS - POL	2702	2836	1493	25.0	6	125.0	8	47.9	9	29.5	4	53.2	5
404/177	*ZOETVELD*	2727	2836	1588	63.5	5	64.5	3	111.3	7	30.5	3	73.5	3
404/316	DUNEDIN	2716	2841	1570	81.5	7	60.0	3	67.0	8	39.5	4	76.0	6
404/366	VAALVLEI	2706	2843	1555	39.5	7	59.5	7	73.0	12	25.5	5	56.5	6
404/390	GRENFELL	2730	2843	1524	46.4	3	50.0	3	107.0	15	30.5	6	65.5	8
404/459	*DENETSKOOF*	2709	2846	1553	52.5	6	69.0	5	89.0	7	25.0	3	78.0	5
404/614	CORNELIA - POL	2714	2851	1579	32.0	4	91.8	8	86.5	8	25.5	4	51.0	5
404/817	BRAKFONTEIN	2707	2858	1555	60.0	6	42.0	7	100.4	12	19.3	5	72.9	6
405/ 1	ROBERTSDRIFT	2701	2901	1524	64.5	6	88.5	6	103.0	10	7.5	1	76.0	3
405/285	*VREDE - TNK*	2725	2910	1606	97.5	3	54.5	4	144.0	9	19.0	1	36.0	2
405/295A	VREDE - MUN	2725	2910	1679	127.8	8	39.3	9	157.7	14	30.7	7	68.3	8
405/632	KROMDRAAI - SAR	2702	2922	1604	166.0	7	25.0	4	153.0	11	36.2	4	52.2	6
406/221	PAARDEKOPPLAAS	2711	2936	1722	206.9	12	58.3	7	147.0	12	68.0	4	45.1	5
406/551	WELGEDACHT	2711	2949	1737	122.3	8	103.0	5	131.2	12	75.5	6	28.9	3
406/607	RIETPOORT	2707	2951	1707	93.0	13	90.4	8	156.3	16	61.8	6	36.1	7
406/658	LANGSNEK	2728	2952	1600	141.1	13	62.9	8	196.2	15	107.6	8	46.7	6
406/682	VOLKSRUST - MUN	2722	2953	1652	151.0	11	63.0	9	134.6	13	74.5	5	29.7	5
406/682A	VOLKSRUST - TNK	2722	2953	1652	170.6	9	47.0	5	120.2	13	58.5	4	31.1	2
407/ 45	SCHOONGEZICHT	2715	3002	1829	164.1	11	47.1	9	140.0	12	76.7	6	25.6	4
407/148	BARROWFIELD	2728	3005	1675	156.6	11	98.5	12	172.8	14	74.6	10	20.8	4
407/261A	WAKKERSTROOM - MUN	2721	3009	1780	60.0	7	73.5	7	105.0	9	46.0	4	22.1	4
407/397	SPITSKOP	2707	3014	1676	113.5	5	72.0	4	110.0	6	86.0	4	91.0	5
407/418	GROENVLEI - POL	2728	3014	1830	105.5	7	62.5	7	164.0	10	51.0	5	21.4	3
407/639	GROOT RIETVLEI	2709	3022	1372	90.0	7	49.0	5	125.5	5	57.0	6	25.0	2
407/730	DIRKIESDORP - POL	2710	3025	1370	66.2	7	88.6	14	105.8	9	15.0	4	28.0	4
407/745	ELIM	2725	3025	1372	135.7	12	55.5	8	160.8	13	139.7	10	42.0	5
408/287	FRISCHGEWAGT	2717	3040	1219	140.5	9	15.0	2	157.0	5	88.0	3	40.6	5
408/598	PAULPIETERSBURG-WELVERDIEND	2728	3050	1140	204.6	14	58.0	9	162.3	12	91.6	13	39.7	8
408/785	BAKENKOP	2705	3057	1067	136.1	12	44.0	7	163.5	10	126.5	7	29.0	3
408/798	ZAAIPLAATS	2718	3057	1051	137.5	6	19.0	3	165.0	9	69.0	4	27.0	3
409/ 31	JOHANNESLOOP	2701	3102	1067	167.5	7	25.5	6	154.0	12	88.5	9	35.5	5
409/ 96	MAHAMBA - POL	2706	3104	1065	150.4	11	36.6	9	194.2	13	129.4	9	48.6	8
409/130	*SULPHUR SPRINGS - POL*	2710	3105	975	145.9	7	121.2	8	177.0	12	113.3	8	47.3	6
409/320	ORANJEDAL-NAF	2720	3111	1067	89.7	6	67.0	6	145.8	8	62.3	11	23.4	5
409/337	GOEDGEGUN	2707	3112	1036	130.0	12	92.6	9	175.9	15	111.9	12	47.8	7
409/375	BERGPLAATS	2715	3113	762	68.0	7	39.5	6	158.0	8	117.0	6	41.0	3
409/460	*DWALENI*	2710	3116	975	83.0	6	12.3	3	187.9	9	67.5	4	50.0	5
409/862	RHEBOKFONTEIN - NAF	2722	3129	701	101.0	13	55.5	7	282.4	12	76.7	6	74.5	6
410/132	HLUTI	2712	3135	640	119.5	7	27.0	6	173.6	-	102.7	9	66.7	7
410/203	PONGOLA	2723	3137	300	-	-	49.7	7	172.0	13	56.8	3	56.7	5
410/440	*SITILO*	2720	3145	275	124.0	7	39.0	2	215.0	8	58.0	4	46.5	5
410/815	MKIWANE	2705	3148	240	85.5	3	16.5	2	58.5	9	95.8	9	68.5	4
410/708	GOLLEL - POL	2719	3153	152	44.5	4	27.5	2	148.0	10	59.5	4	64.0	5
410/709	GOLELA	2719	3154	135	42.0	4	125.5)	12)	125.5	5	64.3	4	57.5	4
410/878	*INGWAVUMA - TNK*	2708	3200	610	112.0	4	29.1	2	127.0	11	115.5	7	69.0	2
411/116	J.G.STAYDOMDAM - IRR	2726	3204	293	73.7	8	22.9	3	135.1	14	76.9	7	47.7	6
411/175	OTOBOTINI	2725	3206	91	70.0	7	55.5	3	72.8	14	49.6	8	41.4	8
411/324	MAKATIMI - AGR	2724	3211	73	117.0	8	42.8	5	103.0	20	44.3	8	37.6	5
411/353	*MAMFENE*	2723	3212	69	100.5	5	14.5	2	124.5	10	50.5	8	36.0	4
411/372	MZINYENI PAN	2712	3213	55	251.0	5	17.0	1	94.0	-	85.9	2	33.0	2
411/715	SHONGWE	2725	3224	122	120.0	4	60.0	1	80.5	4	74.0	2	46.0	2
411/723	SIMANGWANE	2703	3225	69	68.5	5	54.5	2	133.5	8	60.0	6	30.0	2
412/ 52	MSELENI	2722	3232	90	126.3	9	40.9	4	133.7	18	74.8	7	58.7	7

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
397/784	5.0	1	0.0	0	0.0	0	0.0	0	79.5	6	18.5	1	36.7	5	382.7	36	76	425.5	37	84
398/ 31	0.0	0	0.0	0	0.0	0	1.8	1	42.0	-	9.0	2	13.2	3	373.9	(29)	-	477.4	(32)	-
398/177	0.0	0	0.0	0	8.0	1	0.0	0	57.0	7	26.0	2	38.0	5	429.5	37	88	454.9	38	94
398/400	0.0	0	0.0	0	0.0	0	0.0	0	71.4	5	13.7	2	20.0	6	381.5	35	75	378.6	30	75
398/508	0.0	0	0.0	0	4.5	1	0.0	0	59.0	9	6.0	2	29.5	4	394.5	(36)	-	416.3	(32)	-
398/556	0.8	1	0.0	0	0.0	0	0.0	0	91.0	8	33.8	6	17.0	4	400.3	45	77	402.5	43	78
398/852	1.5	1	1.0	1	3.5	1	0.7	1	73.6	7	45.0	5	28.0	6	466.5	46	-	512.2	42	-
398/876	0.0	0	0.0	0	0.0	0	0.0	0	53.3	4	34.5	2	22.3	3	460.0	27	89	509.0	29	98
399/208	0.0	0	0.0	0	0.0	0	0.0	0	86.6	6	15.5	3	25.3	3	350.3	31	71	356.4	31	72
399/241	0.0	0	0.0	0	0.0	0	2.0	1	41.2	6	20.3	3	36.4	5	410.7	36	80	540.0	38	106
399/404	0.0	0	0.0	0	0.0	0	0.0	0	69.4	6	79.8	5	20.0	1	448.7	30	76	412.5	31	72
399/515	1.3	1	0.0	0	0.0	0	8.5	2	38.7	5	35.5	5	45.0	7	440.2	43	68	496.5	47	82
399/662	0.0	0	0.0	0	0.0	0	0.0	0	35.5	3	39.9	4	-	-	(406.9)	(28)	-	495.5	31	90
399/894	0.3	1	0.5	1	0.6	1	6.0	2	77.2	10	46.3	10	68.7	11	571.4	68	106	505.3	58	94
400/203	8.0	1	0.0	0	0.0	0	5.5	2	104.5	8	79.2	11	85.5	9	597.4	68	110	451.0	61	83
400/425A	0.0	0	0.0	0	0.0	0	0.0	0	71.5	9	86.0	8	127.0	8	592.5	44	101	497.0	41	85
400/647	0.0	0	0.0	0	0.0	0	0.0	0	135.5	8	64.0	7	67.0	8	726.5	47	132	676.0	41	123
400/792	0.0	0	0.0	0	0.0	0	18.2	1	85.5	5	121.5	6	85.0	5	589.3	35	102	448.6	29	78
401/272	0.0	0	1.5	1	0.0	0	8.5	1	38.4	6	85.3	5	84.6	8	549.9	58	90	558.0	61	93
401/389	0.0	0	0.0	0	4.0	1	0.0	0	79.5	7	57.5	4	66.5	8	550.0	(38)	-	500.3	(32)	-
401/658	9.0	1	0.0	0	4.5	1	2.5	1	84.2	7	44.2	8	74.0	8	457.6	46	78	377.3	36	65
401/747	6.5	1	0.0	0	6.0	1	20.0	1	71.0	7	61.0	5	47.5	7	438.6	43	-	366.5	38	-
401/798	1.7	1	0.0	0	4.0	1	14.8	2	64.6	12	87.8	8	59.4	10	510.3	76	86	404.9	71	70
402/ 81	4.0	1	0.0	0	4.6	1	24.1	2	55.4	9	93.9	9	58.6	9	517.0	58	88	392.1	47	67
402/140	0.0	0	0.0	0	0.0	0	0.0	0	90.0	8	103.5	9	56.5	4	519.9	47	97	464.8	50	87
402/166	0.0	0	0.0	0	0.0	0	19.5	2	94.0	10	112.0	6	48.5	8	516.0	49	80	398.5	40	62
402/300	9.0	1	0.0	0	5.0	1	8.2	2	86.5	9	69.5	5	66.5	7	482.2	64	81	390.5	59	65
402/788	0.0	0	0.0	0	3.0	1	17.0	1	109.0	10	113.0	6	102.5	9	614.4	59	104	462.4	56	79
402/827	0.0	0	0.0	0	4.5	1	24.0	1	131.5	7	86.5	8	65.0	8	668.5	62	101	546.6	68	83
402/866	1.5	1	0.0	0	3.5	1	24.5	2	130.5	8	92.0	7	83.6	9	600.1	57	89	471.0	52	70
403/ 54	0.0	0	0.0	0	4.5	1	20.5	2	114.0	8	75.5	7	70.5	12	551.0	63	81	495.5	59	73
403/ 62	0.0	0	0.0	0	6.0	1	35.0	2	76.4	7	101.6	10	98.5	7	603.7	48	102	421.8	37	72
403/401	0.0	0	0.6	2	3.0	1	14.9	3	111.1	12	84.0	9	53.0	10	571.1	77	89	480.1	85	75
403/846	0.0	0	0.3	1	0.0	0	16.3	2	93.3	13	77.3	7	38.5	10	499.4	74	78	443.4	74	69
403/886A	0.0	0	0.0	0	2.5	1	14.0	5	107.7	14	76.8	10	104.8	17	619.7	103	-	470.0	98	-
404/ 7	0.0	0	0.0	0	0.0	0	3.0	1	103.5	8	86.5	8	140.5	7	570.5	44	90	390.5	36	62
404/132	0.0	0	2.0	1	3.0	1	26.5	3	115.5	13	85.3	10	117.5	16	750.9	87	114	560.8	75	83
404/152	0.0	0	0.0	0	2.5	1	32.5	2	77.8	8	79.6	8	108.5	14	581.5	65	80	463.1	66	66
404/177	0.0	0	0.0	0	0.0	0	0.0	0	82.0	4	97.5	5	111.0	7	633.8	37	96	515.3	(32)	78
404/316	0.0	0	0.0	0	0.0	0	32.0	2	109.0	10	72.5	6	117.5	11	655.0	57	-	501.2	56	-
404/366	0.0	0	0.0	0	2.0	1	22.5	3	57.0	11	85.0	7	102.5	10	523.0	69	-	400.2	67	-
404/390	1.0	1	0.0	0	0.0	0	16.5	3	79.4	5	44.0	6	94.3	13	534.6	63	78	448.9	62	65
404/459	0.0	0	0.0	0	0.0	0	17.0	1	100.5	8	66.5	6	149.5	9	642.0	50	-	482.5	45	-
404/614	0.0	0	0.0	0	0.0	0	16.0	2	97.0	10	82.3	7	121.1	13	603.2	61	94	470.7	59	73
404/817	0.0	0	0.0	0	3.5	1	24.2	2	85.8	7	109.8	9	84.4	11	602.3	66	-	496.4	68	-
405/ 1	0.0	0	0.0	0	0.0	0	27.5	4	94.6	8	61.0	6	90.3	7	612.7	51	-	522.3	49	-
405/298	0.0	0	0.0	0	0.0	0	24.0	3	73.0	6	49.5	4	83.0	5	582.5	37	-	575.0	41	-
405/295A	0.9	1	0.1	1	3.0	1	29.6	7	83.1	12	59.0	8	75.8	12	675.3	88	94	659.2	84	92
405/632	0.0	0	0.0	0	4.5	1	54.5	5	133.4	12	116.9	9	143.5	12	885.2	71	133	643.8	59	97
406/221	0.0	0	2.0	1	3.5	1	55.5	6	104.3	8	107.5	7	181.0	10	979.1	73	133	835.8	70	114
406/551	0.0	0	0.0	0	3.5	1	57.0	3	142.7	10	97.1	8	96.2	8	857.4	64	-	603.1	64	-
406/607	0.5	1	0.3	1	2.5	1	59.8	5	118.0	13	124.6	10	159.5	18	902.8	99	117	778.8	96	101
406/658	11.3	3	13.0	1	0.0	0	59.1	5	126.9	10	111.6	13	180.5	16	1054.9	98	97	989.0	86	91
406/682	0.2	1	4.8	1	1.2	1	39.4	5	124.5	7	66.3	6	181.5	9	870.7	75	104	831.8	78	100
406/682A	0.0	0	1.5	1	0.0	0	29.0	3	111.5	6	50.0	7	170.5	11	769.9	61	-	753.5	57	-
407/ 45	0.0	0	0.5	1	2.0	1	57.0	4	107.5	8	77.0	9	161.3	13	858.8	78	-	851.1	78	-
407/148	3.7	4	12.0	1	0.5	1	51.0	5	150.2	10	52.4	11	144.5	14	943.6	97	-	855.1	107	-
407/261A	0.0	0	1.7	1	0.0	0	40.5	4	134.9	9	65.7	10	140.3	-	689.7	55	-	571.6	55	-
407/397	0.0	0	0.0	0	0.0	0	28.0	1	131.5	5	115.5	6	169.0	8	916.5	43	102	890.6	45	99
407/418	0.0	0	2.5	1	0.0	0	38.0	4	109.5	5	69.5	6	129.7	11	753.6	59	-	786.4	58	-
407/618	0.0	0	0.0	0	0.0	0	82.0	4	110.9	8	136.0	7	128.5	10	803.9	54	103	690.9	50	88
407/730	0.0	0	0.0	0	0.0	0	24.2	4	125.0	13	85.1	10	138.6	13	676.5	78	-	589.7	63	-
407/745	3.0	2	12.2	3	0.0	0	97.7	7	193.2	11	85.5	14	143.2	15	1068.5	100	-	1063.1	104	-
408/287	4.5	1	8.0	3	0.0	0	100.0	6	184.9	11	123.2	10	185.0	15	1046.7	70	-	693.0	44	-
408/598	1.3	2	5.8	4	0.8	1	71.5	5	158.7	14	85.4	17	166.9	17	1046.6	116	-	952.5	128	-
408/785	0.0	0	12.0	1	0.0	0	85.0	5	153.0	12	83.9	11	185.5	14	1018.5	82	-	798.0	75	-
408/798	0.0	0	11.0	1	0.0	0	60.5	4	148.0	10	49.0	3	149.0	12	835.0	55	97	719.0	49	84
409/ 31	4.5	1	13.0	2	0.0	0	71.5	6	185.5	14	91.0	8	216.8	15	1050.3	85	93	805.7	81	71
409/ 98	20.0	1	5.0	3	0.0	0	76.6	6	204.2	15	99.9	9	112.0	12	1076.9	94	-	891.9	96	-
409/130	0.0	0	9.2	1	0.0	0	79.0	8	184.8	14	86.5	6	120.0	-	1084.2	(70)	127	918.9	81	107
409/320	2.0	1	10.0	2	0.0	0	57.5	5	153.5	15	74.5	7	117.8	14	803.5	80	-	500.4	66	-
409/337	0.0	0	7.4	3	0.5	1	81.0	9	214.5	17	87.1	14	130.3	17	1079.0	116	123	884.2	106	101
409/375	0.0	0	9.0	1	0.0	0	69.5	5	197.0	12	65.5	7	86.0	8	850.5	65	110	739.0	61	96
409/460	0.0	0	3.5	1	0.0	0	69.5	5	195.1	15	74.5	8	112.9	7	876.2	63	114	744.2	50	97
409/862	3.3	2	4.0	1	0.9	1	74.5	6	149.5	11	140.4	7	117.8	10	1040.5	82	-	870.7	83	-
410/132	0.4	1	5.5	2	0.0	0	90.5	8	159.5	16	84.5	9	98.5	9	930.4	(74)	-	760.4	(47)	-
410/203	0.0	0	0.0	0	3.0	1	50.5	8	128.2	8	100.7	6	48.8	5	(666.4)	(56)	-	-	-	-
410/440	0.0	0	0.0	0	5.0	1	46.5	4	162.0	11	50.0	3	80.0	4	714.0	49	-	525.0	45	-
410/515	0.5	1	11.0	2	0.0	0	40.5	4	199.5	7	76.5	8	45.0	4	717.8	53	-	525.4	52	-
410/708	0.0	0	5.0	1	0.0	0	45.0	4	152.5	10	58.5	6	4.5	1	611.0	47	-	451.0	38	-
410/709	0.0	0	0.0	0	0.0	0	39.5	6	168.3	11	63.5	4	-	-	(548.1)	(42)	-	(416.8)	(32)	-
410/678	0.0	0	10.5	1	0.0	0	59.0	3	200.0	6	93.5	8	58.0	3	871.6	45	104	631.1	41	75
411/116	3.5	1	5.6	2	0.0	0	78.5	5	130.1	11	23.6	10	82.2	11	679.8	78	-	523.5	72	-
411/175	0.1	1	0.6	1	0.8	1	71.5	6	120.3	12	45.2	8	83.0	7	611.0	70	93	415.0	64	63
411/324	0.6	1	3.4	2	0.7	3	53.1	8	120.4	14	44.6	8	49.3	9	616.8	91	-	453.6	86	-
411/353	0.0	0	0.0	0	0.0	0	9.5	2	135.5	8	33.5	4	(83.0)	(7)	(607.5)	(45)	-	(441.5)	(35)	-
411/372	0.0	0	0.0	0	0.0	0	0.0	0	127.0	3	(154.5)	(2)	84.0	2	(767.0)	(117)	-	(614.5)	(120)	-
411/715	0.0	0	12.0	1	0.0	0	12.0	1	82.0	5	27.0	2	(75.5)	(2)	(588.0)	(24)	-	(455.5)	(19)	-
411/723	3.3	2	22.5	2	2.5	1	30.0	2	124.6	10	195.5	5	111.0	6	858.1	51	-	(904.0)	(37)	-
412/ 52	6.6	4	9.9	2	1.1	1	38.3	7	68.6	6	63.5	10	60.4	11	682.6	86	88	632.4	97	81

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	B S	L E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
412/103	NOUTSHANA	2713	3234	96	116.5	7	37.5	2	119.5	7	52.5	5	57.0	2
412/180	MBAZWANE - BOS	2730	3236	80	87.3	8	24.7	3	217.9	18	145.3	7	29.3	5
423/ 64	RIETFONTEIN - POL	2644	2602	792	23.8	2	16.2	5	18.3	4	1.1	1	12.0	1
424/354	GEMSBOK - POL	2654	2042	825	7.6	5	50.5	7	21.5	3	10.2	2	16.0	2
424/357	WITDRAAI - POL	2657	2042	825	11.9	3	49.0	6	25.0	4	14.0	2	14.0	2
424/509	ASKHAN	2659	2047	825	8.5	2	38.5	5	21.9	4	7.0	1	24.0	2
427/ 83	VANZYLSRUS - POL	2653	2203	923	7.0	3	66.8	10	15.5	5	36.0	2	24.0	3
427/469	ONRUST	2649	2216	960	6.5	1	40.5	5	7.5	1	33.0	2	20.0	2
428/635	SEVERN - POL	2635	2252	1000	11.5	3	110.5	4	76.0	5	29.5	1	10.6	2
430/131	GREYSTOCK	2641	2335	1095	20.4	4	76.6	9	32.7	4	53.2	3	39.0	4
431/306	GENESA - POL	2636	2411	1220	13.6	3	115.5	6	60.0	6	120.5	2	33.0	4
431/820	LOURENSGELUK	2640	2428	1295	16.5	3	56.5	8	60.0	6	64.0	2	43.5	5
432/ 93	DAGBREEK	2633	2434	1325	40.0	3	84.0	7	76.0	6	55.5	2	41.0	3
432/136	WELGELEVEN	2646	2435	1247	45.0	2	118.5	9	55.0	3	45.0	3	36.5	3
432/196	PROGRESS	2646	2437	1231	69.3	4	75.0	9	57.9	8	69.7	4	59.0	6
432/237	AKMOEDSVLAKTE - AGR	2657	2438	1234	12.6	11	126.9	14	90.7	12	59.1	4	63.6	6
432/309	OPENSIDE	2639	2441	1310	0.0	0	47.0	3	46.0	4	46.0	2	59.5	3
432/387	VRYBURG - POL	2657	2443	1189	27.5	4	149.8	11	96.5	6	59.0	4	32.0	4
432/633	STELLA - POL	2633	2452	1295	37.3	6	51.1	8	66.5	9	37.0	2	30.5	5
432/737	METZ	2647	2455	1260	65.5	5	93.7	10	106.1	5	29.0	1	52.5	4
433/115	RIETPAN	2655	2504	1265	27.7	1	94.9	6	57.6	4	49.0	3	65.4	5
433/494	KAALPLAAS	2644	2517	1356	32.6	11	82.5	9	44.3	8	57.6	5	50.3	7
433/512	BAANDWAG	2632	2518	1219	36.8	5	58.0	4	76.0	6	57.0	5	35.0	3
433/791	DELAREYVILLE - MUN	2641	2527	1356	69.8	9	45.5	6	37.0	4	66.5	4	55.0	5
433/804	POORTJIE	2654	2527	1338	36.2	3	128.3	4	39.4	4	-	-	44.0	3
433/858	RIETPAN I	2648	2529	1341	47.5	7	57.5	6	100.0	8	48.5	3	59.5	5
434/ 20	RIETPAN II	2650	2531	1341	59.0	10	69.6	10	132.2	9	43.3	5	56.5	5
434/151	LEEUWPAN	2631	2536	1360	49.8	5	134.4	6	95.5	5	85.0	3	61.1	6
434/153	BARBERSPAN	2633	2536	1350	70.5	7	108.0	8	78.1	10	69.0	5	71.5	5
434/228	DOORNBULT	2648	2538	1356	33.0	7	64.5	5	94.0	4	33.5	2	54.5	5
434/236	*KLIPSPRUIT*	2656	2538	1402	32.2	4	39.7	5	140.2	5	36.0	2	61.5	6
434/359	BRAKPAN	2659	2542	1417	45.7	6	35.0	6	127.5	7	120.0	5	85.5	5
434/431	KLIPDRIFT	2641	2545	1366	46.0	5	84.5	6	40.5	3	64.5	3	74.0	5
434/599	*VOGELSTRUISKUIL*	2659	2550	1433	15.0	1	57.5	3	75.5	4	35.0	2	57.0	6
434/619	KAREEKUIL	2649	2551	1450	16.0	3	100.0	-	115.0	7	58.5	5	91.0	5
434/699	NOODSHULP - SKL	2639	2554	1402	73.5	6	68.0	6	83.5	6	54.5	4	92.3	6
434/888	OTTOSDAL - POL	2648	2600	1490	22.6	3	64.1	7	124.6	5	23.7	1	89.0	5
435/ 36	UITSCHOT	2636	2602	1495	102.0	6	58.0	7	130.5	10	71.0	5	104.3	5
435/157	*DOORNLAAGTE*	2637	2608	1472	31.2	11	48.6	13	119.3	10	63.8	10	103.6	6
435/193	HOLFONTEIN	2643	2607	1487	27.5	5	41.5	2	128.5	6	77.5	4	112.5	6
435/359	*KLIPFONTEIN*	2659	2612	1484	31.0	4	51.5	4	93.0	5	27.0	1	89.0	4
435/400	WERK - MET - LUST	2640	2614	1555	48.0	4	84.0	5	163.0	9	71.5	4	99.5	4
435/442	SKIETFONTEIN	2652	2615	1585	12.6	3	87.1	8	111.8	5	34.7	3	125.3	6
435/608	*NON REPOS*	2638	2621	1524	49.5	3	73.5	6	111.0	8	45.0	3	99.0	5
435/615	OTTERFONTEIN	2645	2621	1524	58.0	7	100.5	5	66.0	4	26.0	2	111.0	4
435/721	KAFFERSKRAAL	2631	2625	1483	9.5	2	155.0	9	116.0	5	66.0	3	63.0	3
435/735	HARTBEESFONTEIN - SKL	2645	2625	1525	41.4	8	119.3	6	126.9	10	50.5	3	96.0	6
436/292	KLERKSDORP - TNK	2652	2640	1301	37.0	4	42.5	2	94.5	6	81.0	6	100.5	7
436/297	WESTERN REEFS	2657	2640	1300	56.0	12	100.4	10	106.7	12	77.8	9	95.3	10
436/495	BEATRIX	2645	2647	1372	45.0	3	43.7	5	58.0	5	54.5	7	106.8	7
436/575	ROOIPOORT	2635	2650	1494	78.0	7	84.4	9	57.0	7	60.5	6	82.7	7
436/747	BUSHY BEND	2657	2655	1295	36.9	7	43.0	5	155.5	8	55.5	7	103.3	7
436/748	WATERFORD	2658	2655	1311	-	-	63.3	5	170.0	-	39.5	3	129.5	-
436/855	BRAKSPRUIT - AGR	2645	2659	1402	69.0	7	49.0	9	56.5	5	73.0	6	102.5	8
436/887	NOYJONS - AGR	2647	2700	1370	47.5	5	43.0	6	78.0	5	103.0	6	93.0	7
437/100	POTCHEFSTROOM - RSV	2640	2704	1384	17.4	4	31.4	4	99.6	8	124.5	5	80.2	8
437/104	POTCHEFSTROOM - AGR	2644	2704	1350	95.4	10	74.6	11	49.1	11	89.0	8	73.3	7
437/134	POTCHEFSTROOM - AGR	2644	2705	1345	105.4	11	82.4	12	61.2	12	88.6	8	76.1	8
437/157	KOLONIESPLAAS	2637	2706	1370	67.9	9	75.1	8	59.3	9	75.8	6	85.9	10
437/194	KLANGSHEUVEL	2644	2707	1356	137.0	7	58.0	6	84.6	6	84.7	6	87.0	5
437/383	TIERFONTEIN	2653	2713	1521	79.0	6	79.0	10	123.3	8	75.5	5	87.5	6
437/452	MIMOSA PARK	2632	2716	1451	77.7	8	94.0	7	86.5	6	40.5	2	41.1	4
437/517	KLIPDRIFT	2637	2718	1372	66.5	7	58.5	4	51.0	6	27.0	3	70.0	6
437/555	HARTEBEESTPOORT	2645	2719	1417	50.5	3	48.0	7	111.5	9	41.5	4	56.0	6
437/660	VREDEPORT - SKL	2700	2722	1430	89.7	5	55.5	8	86.0	7	41.5	-	96.5	9
437/834	PARYS - MUN	2654	2728	1385	57.1	10	33.2	11	142.2	10	56.2	6	85.9	10
438/ 47	WOOLDRIDGE	2647	2732	1433	55.5	11	45.0	11	78.3	14	31.8	8	70.1	9
438/315	BARRAGE - RWB	2645	2741	1433	87.6	14	47.3	11	34.7	12	34.7	11	70.6	9
438/323	GROENVLEI	2653	2741	1524	42.2	6	29.0	5	56.5	5	23.5	7	46.5	4
438/514	RIETSPRUIT	2634	2748	1524	78.0	9	65.0	7	78.3	10	42.5	4	64.0	5
438/550	VANDERBIJLPARK - YSKOR	2640	2749	1496	76.5	11	39.1	12	(49.0)	-	38.8	11	69.3	9
438/553	VANDERBYLPARK - PUR	2643	2749	1496	46.5	14	36.3	12	38.6	16	46.2	12	74.3	8
438/588	SASOLBURG - MUN	2648	2750	1495	55.7	8	35.0	9	44.1	9	72.9	10	42.3	7
438/716	RIETFONTEIN	2656	2754	1459	41.5	6	27.7	6	74.5	10	34.5	9	66.0	8
438/729	VEREENIGING - POW	2639	2755	1417	63.7	10	74.9	13	90.8	14	108.5	9	87.9	7
438/731	VEREENIGING - RWB	2641	2755	1440	58.8	12	74.3	13	46.6	13	89.4	10	87.7	8
438/744	CLYDESDALE COLLIERY	2654	2755	1444	41.5	5	53.0	6	47.5	9	53.5	8	52.5	6
438/750	SCHAAPPLAATS	2700	2755	1463	37.5	5	47.0	4	104.5	8	85.0	7	67.5	8
439/389	ORANJEVILLE - SKL	2659	2813	1444	32.5	8	15.5	6	81.6	10	42.0	6	77.5	6
439/396	*SCHIKFONTEIN*	2636	2814	1555	110.9	8	35.0	5	67.5	6	52.0	4	76.0	2
439/688	MIDDELPAN	2658	2823	1460	43.5	6	8.0	3	91.5	10	23.5	4	52.0	5
439/764	*VLAKFONTEIN*	2644	2826	1400	85.5	9	56.6	9	64.4	11	27.8	6	64.0	5
439/769	BEERLAAGTE	2649	2826	1615	16.0	5	31.0	6	90.3	7	30.0	4	39.9	5
440/ 18	GROOTVLEI - POL	2648	2831	1530	63.4	6	52.8	11	116.5	10	46.0	6	59.5	6
440/129	BALFOUR - M&G	2739	2835	1555	76.0	4	44.0	6	73.5	7	10.0	1	62.0	4
440/157	*RIETBULT*	2637	2836	1585	66.2	4	22.0	9	125.0	10	32.5	5	76.5	6
440/435	GREYLINGSTAD - SAR	2645	2845	1388	73.5	3	80.5	8	91.5	7	59.0	4	89.5	3
440/449	WITTEBANK	2659	2845	1524	40.0	5	41.8	8	79.7	10	20.9	3	54.6	4
440/501	*SILVERBANK*	2651	2847	1535	77.5	6	51.5	10	47.0	6	28.6	4	78.0	7
440/637	RASRANT	2637	2852	1675	101.0	9	108.5	10	142.5	14	37.0	6	78.5	7

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
412/103	6.0	2	17.5	2	3.5	1	38.0	2	65.5	9	215.0	5	132.5	6	861.0	50	-	(528.0)	(37)	-
412/180	10.2	3	13.2	2	0.5	1	48.2	8	197.0	10	73.2	7	84.9	9	931.7	81	-	748.5	84	-
423/ 44	0.0	0	1.2	1	0.0	0	0.0	0	12.8	2	16.0	2	0.0	0	101.4	18	62	161.0	19	98
424/354	0.0	0	0.0	0	0.0	0	0.0	0	6.0	2	23.0	2	0.0	0	134.8	23	-	170.0	25	-
424/357	0.0	0	0.0	0	0.0	0	0.0	0	12.1	2	24.5	3	0.0	0	150.5	22	86	195.1	22	111
424/509	0.0	0	0.0	0	0.0	0	0.0	0	9.5	1	17.0	2	0.0	0	126.4	17	77	170.4	21	103
427/ 83	0.0	0	0.0	0	0.0	0	0.0	0	9.5	2	10.4	2	11.0	3	180.2	30	74	220.3	33	91
427/469	0.0	0	0.0	0	0.0	0	0.0	0	4.5	1	0.0	0	3.5	1	115.5	13	49	179.0	16	76
428/635	0.0	0	0.0	0	0.0	0	0.0	0	3.0	2	1.1	1	1.8	1	243.4	21	-	319.0	23	-
430/131	0.0	0	0.0	0	3.8	1	0.0	0	41.6	6	12.4	3	14.0	3	293.7	37	-	290.3	33	-
431/306	0.0	0	0.0	0	0.0	0	0.0	0	34.2	5	0.0	0	81.5	4	478.3	30	-	420.8	29	-
431/820	0.0	0	0.0	0	0.0	0	0.0	0	54.0	4	14.5	2	18.5	4	327.5	34	71	315.5	31	69
432/ 93	0.0	0	0.0	0	0.0	0	5.0	1	24.0	1	0.0	0	12.1	3	337.6	26	-	355.8	27	-
432/136	0.0	0	5.5	1	0.0	0	0.0	0	32.0	3	14.0	1	18.0	3	369.5	28	86	392.5	26	91
432/196	2.5	1	2.5	1	2.0	1	0.0	0	34.5	5	20.1	2	27.5	6	420.0	47	88	474.7	43	100
432/237	0.1	1	5.0	1	2.5	1	0.3	1	41.8	7	4.6	3	23.6	7	430.8	68	99	452.1	67	104
432/309	0.0	0	0.0	0	0.0	0	0.0	0	55.7	5	34.7	3	49.5	4	338.4	24	72	316.0	22	68
432/387	0.0	0	5.0	1	1.7	1	0.0	0	69.5	6	7.0	2	15.5	2	449.5	41	94	486.3	41	102
432/433	0.0	0	2.5	1	2.0	1	24.5	1	36.6	5	10.0	2	22.6	8	320.6	48	72	370.8	44	83
432/737	4.5	1	0.0	0	0.0	0	0.0	0	28.3	2	12.5	1	62.7	8	454.8	37	-	443.3	33	-
433/115	0.0	0	0.0	0	0.0	0	0.0	0	40.1	3	12.1	2	7.3	2	354.1	26	73	487.8	30	100
433/494	0.0	0	0.0	0	0.0	0	1.1	1	20.7	3	14.5	3	56.6	10	360.2	57	70	402.3	56	78
433/512	6.0	1	3.5	1	0.0	0	0.0	0	77.4	5	8.8	3	13.9	2	371.5	35	81	380.7	37	83
433/791	0.0	0	2.0	1	0.0	0	0.0	0	42.3	6	20.5	5	49.4	8	388.0	48	78	508.9	49	103
433/804	0.0	0	0.0	0	0.0	0	0.0	0	36.5	3	25.0	3	27.0	7	(336.4)	(22)	-	(429.2)	(32)	-
433/858	0.0	0	2.5	1	0.0	0	0.0	0	32.5	3	35.5	6	77.5	5	461.0	44	92	524.0	43	104
434/ 20	0.0	0	2.0	1	2.3	1	0.2	1	36.5	6	23.9	6	17.9	4	443.4	60	82	637.2	59	118
434/151	0.0	0	0.0	0	0.0	0	0.0	0	57.5	7	24.5	4	55.7	8	563.5	44	106	595.4	40	112
434/153	0.0	0	0.0	0	0.0	0	30.0	1	71.0	6	36.0	4	51.8	7	585.9	53	-	586.6	50	-
434/228	0.0	0	1.5	1	0.0	0	1.5	1	42.0	6	34.7	3	38.5	6	397.7	40	78	543.0	38	107
434/236	0.0	0	0.0	0	0.0	0	0.0	0	33.5	2	21.0	2	18.0	1	372.1	27	71	475.6	35	91
434/359	1.5	1	3.6	1	3.5	1	4.3	2	73.3	4	31.6	3	27.1	6	558.6	47	110	624.4	48	123
434/431	0.0	0	0.0	0	0.0	0	30.0	1	18.0	1	7.0	3	39.3	7	403.8	34	75	467.0	34	87
434/599	0.0	0	0.0	0	6.0	2	0.0	0	46.0	2	46.0	2	21.2	3	359.2	25	69	447.4	27	87
434/619	0.0	0	0.0	0	0.0	0	10.5	1	26.0	1	11.5	2	106.0	10	534.5	(34)	-	647.0	(41)	-
434/699	0.0	0	0.0	0	0.0	0	0.0	0	66.0	5	43.0	4	85.5	8	566.3	45	102	597.3	48	108
434/688	0.0	0	0.0	0	0.0	0	12.0	1	54.2	6	13.0	2	49.1	4	452.3	34	79	551.2	42	98
435/ 36	0.0	0	0.0	0	2.0	1	10.0	1	74.5	9	60.5	7	93.0	10	705.6	61	122	715.3	51	124
435/157	0.0	0	0.8	1	2.7	1	24.0	1	66.1	10	67.4	8	84.3	13	611.8	84	-	657.8	87	-
435/193	0.0	0	0.0	0	3.0	1	0.0	0	81.0	8	43.5	6	79.0	7	594.0	45	104	578.5	39	102
435/359	0.0	0	0.0	0	0.0	0	0.0	0	29.0	4	30.0	3	29.0	3	379.5	28	71	462.0	30	87
435/400	0.0	0	0.0	0	0.0	0	0.0	0	77.0	8	61.5	5	89.5	9	674.0	48	114	705.5	43	120
435/442	0.0	0	0.0	0	6.5	1	0.0	0	48.9	6	32.7	4	45.9	10	506.5	46	-	562.4	45	-
435/608	0.0	0	0.0	0	1.5	1	6.0	1	82.5	5	75.5	4	74.5	7	618.0	43	-	657.5	44	-
435/615	0.0	0	0.0	0	0.0	0	20.0	1	88.5	7	40.0	5	46.5	7	556.5	42	93	542.0	42	90
435/721	0.0	0	0.0	0	0.0	0	0.0	0	38.5	5	44.5	4	159.5	7	652.0	38	120	677.0	42	124
435/735	0.0	0	0.0	0	0.0	0	0.0	0	81.3	10	41.1	4	67.9	10	624.4	57	102	633.0	53	103
436/292	0.0	0	0.9	1	1.5	1	24.0	1	43.8	8	28.5	4	123.0	10	577.2	50	95	513.6	46	85
436/297	0.2	2	0.4	2	1.0	1	17.7	3	78.7	13	46.6	12	178.2	15	759.0	101	87	598.3	87	90
436/495	0.0	0	0.0	0	3.0	1	44.5	3	44.2	9	33.5	5	79.6	10	512.8	55	86	559.3	49	93
436/575	0.0	0	0.5	1	3.5	1	7.5	1	72.1	9	21.5	8	95.2	9	562.9	68	81	674.7	73	97
436/741	0.0	0	0.0	0	2.5	1	11.9	3	66.9	11	41.7	8	163.9	11	687.1	68	114	568.3	55	95
436/748	0.0	0	0.0	0	0.0	0	19.5	1	61.7	9	30.0	3	162.9	8	(676.4)	(29)	-	(543.2)	(21)	-
436/855	0.0	0	0.0	0	0.0	0	8.0	2	95.5	8	38.5	7	91.0	10	541.0	62	88	546.8	65	89
436/867	0.0	0	0.0	0	0.0	0	7.5	1	56.0	8	51.5	7	137.0	8	616.5	53	97	563.5	49	89
437/100	0.0	0	0.0	0	0.0	0	8.5	1	74.0	8	55.1	8	74.9	7	565.6	59	88	587.5	50	92
437/104	0.0	0	2.0	3	3.6	1	9.3	3	80.0	12	27.9	12	118.9	14	603.1	92	98	633.6	(83)	103
437/134	0.0	0	1.7	1	3.4	1	9.0	2	41.7	12	28.5	12	125.8	15	643.8	96	-	667.4	92	-
437/157	0.0	0	2.6	2	1.2	1	9.0	1	68.0	8	52.4	12	100.3	9	597.5	75	-	628.8	72	-
437/194	0.0	0	0.0	0	3.5	1	10.5	1	72.3	7	40.0	6	104.6	7	682.2	52	106	685.6	53	106
437/383	0.0	0	0.0	0	3.0	1	10.5	2	64.8	8	50.1	6	103.2	9	675.9	61	119	690.4	57	122
437/452	10.9	1	0.0	0	5.3	1	0.0	0	76.5	5	76.5	5	61.0	6	570.0	45	108	551.4	44	104
437/517	0.0	0	0.0	0	0.0	0	10.0	1	59.5	6	91.0	8	86.5	6	520.0	47	80	431.0	49	67
437/595	0.0	0	0.0	0	0.0	0	21.5	2	54.5	8	110.0	9	162.5	10	656.0	58	111	523.8	45	88
437/660	0.0	0	2.0	1	2.0	1	12.0	2	66.5	10	59.0	9	102.5	10	593.2	(62)	86	493.4	(47)	72
437/834	0.0	0	1.4	1	2.4	1	15.5	2	74.7	11	73.3	11	105.4	12	647.3	85	99	538.1	76	83
438/ 47	0.1	1	2.0	2	5.0	1	15.8	5	99.6	11	84.5	12	105.8	15	593.3	100	87	458.4	85	67
438/315	0.0	0	3.3	2	4.5	1	13.3	4	96.1	14	92.3	10	137.5	14	641.9	102	94	504.2	92	74
438/323	0.0	0	0.0	0	11.0	1	14.5	2	75.0	6	106.0	7	67.3	9	471.5	52	77	412.7	48	67
438/514	0.0	0	0.0	0	0.0	0	22.5	2	104.2	6	60.5	6	83.5	8	598.5	57	135	530.3	54	90
438/550	0.0	0	1.5	1	5.0	1	13.9	4	96.4	11	125.2	11	122.3	10	(637.0)	(81)	-	(506.2)	(78)	-
438/553	0.0	0	1.1	2	4.7	3	19.1	4	86.5	12	124.1	16	143.1	19	640.5	118	-	455.0	108	-
438/588	2.2	1	0.0	0	4.0	1	12.6	3	83.5	8	90.7	10	89.5	13	532.5	79	-	489.9	70	-
438/716	0.0	0	1.5	1	4.0	1	29.9	3	71.1	9	88.5	11	121.2	15	560.4	79	85	475.2	64	72
438/729	0.0	0	3.0	1	3.5	1	17.0	1	95.0	9	105.9	8	96.7	11	746.9	84	111	684.2	92	101
438/731	0.0	0	0.7	1	3.8	1	18.5	4	106.3	10	144.9	11	109.9	16	742.9	99	-	618.3	100	-
438/744	0.0	0	0.0	0	0.0	0	18.5	4	72.7	8	70.0	7	65.0	10	474.2	65	70	452.5	60	66
438/750	0.0	0	0.0	0	4.5	1	12.0	1	103.5	7	72.5	9	103.0	12	637.0	62	95	544.5	54	81
439/389	3.0	1	0.0	0	3.0	1	23.2	4	116.5	13	81.9	14	100.5	13	577.2	82	100	472.7	62	82
439/394	0.0	0	0.0	0	3.5	1	6.0	1	138.0	7	125.0	7	102.7	6	716.4	47	105	597.1	51	88
439/488	0.0	0	0.0	0	0.0	0	27.0	2	97.0	7	84.5	6	116.0	11	543.0	54	-	375.7	52	-
439/764	0.0	0	0.0	0	3.2	1	39.4	5	107.0	10	88.6	11	121.6	11	678.1	78	97	566.7	72	81
439/769	0.0	0	0.0	0	2.5	1	34.0	3	122.5	10	72.0	7	144.0	7	562.2	55	89	400.2	43	64
440/ 18	0.0	0	0.4	1	3.5	1	41.7	5	124.7	11	104.3	13	141.2	12	754.0	84	119	585.8	72	89
440/129	0.0	0	0.0	0	1.9	1	16.5	2	155.0	10	103.2	11	132.9	10	654.5	56	95	461.1	38	67
440/157	0.0	0	11.0	0	3.0	1	34.5	3	140.5	10	89.5	12	138.5	11	728.2	73	102	546.2	63	77
440/435	0.0	0	0.0	0	7.0	1	25.0	2	144.2	12	99.3	9	91.7	8	755.2	57	109	633.0	45	92
440/449	7.8	2	0.0	0	2.0	1	11.6	3	114.1	9	77.3	7	82.2	12	531.7	64	87	477.4	64	77
440/501	0.0	0	2.0	1	1.5	1	78.1	5	126.0	9	81.4	8	127.0	10	688.6	69	-	502.8	69	-
440/637	0.0	0	0.0	0	2.5	1	30.0	4	165.5	11	109.0	12	113.5	12	884.0	86	123	665.0	71	93

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	G S	L E	M N	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
440/767	VAL - SAR	2647	2856	1584	99.3	8	50.4	11	154.3	11	82.0	4	74.7	6
440/885	SANDBAKEN	2645	2900	1564	63.0	9	48.0	8	138.5	9	30.5	4	66.5	7
441/104	BOSMANSPRUIT	2644	2904	1585	-	-	23.1	5	140.0	6	8.0	2	57.4	4
441/261	CARN BREA STUD	2651	2909	1585	55.0	7	37.0	5	84.5	11	25.5	2	60.0	2
441/270	GOEDGEVONDEN	2700	2909	1524	(22.0)	(1)	59.0	6	138.0	12	21.5	4	41.0	2
441/309	CHARL CELLIERS	2639	2911	1648	98.0	11	45.5	10	97.0	12	46.5	5	59.5	6
441/385	STANDERTON - TNK	2655	2913	1555	57.5	7	53.5	4	119.4	10	29.0	2	51.0	3
441/446	STANDERTON	2656	2915	1559	90.8	14	27.7	9	132.6	15	38.4	8	69.8	9
441/580	STANDERSHOOP	2640	2920	1648	80.6	8	42.1	4	102.4	13	33.5	5	47.3	4
441/596	KAREEBOS	2656	2920	1494	101.0	5	35.0	3	112.0	9	19.5	4	41.0	3
441/777	GERRINGS	2657	2926	1585	114.3	9	43.0	5	197.4	14	30.5	7	46.6	6
442/ 68	HENDRIKSPAN - SKL	2638	2933	1646	143.5	9	67.5	8	180.0	10	44.0	5	50.5	5
442/150	POTFONTEIN - NO 2	2700	2935	1615	162.5	8	34.0	4	195.0	11	41.5	5	22.0	2
442/194	MORGENZON - MAG	2644	2937	1637	144.0	-	27.5	4	191.6	-	43.6	-	50.2	-
442/393	WELSPAN	2683	2943	1664	173.5	7	110.5	10	169.6	13	59.1	4	62.2	4
442/660	AMERSFOORT - POL	2700	2952	1646	102.5	4	69.5	3	143.5	6	73.0	4	33.5	2
442/811	NOOITGEDACHT - AGR	2631	2958	1694	118.5	10	92.2	11	145.6	18	67.8	8	31.4	6
442/841	ERMELO - POL	2631	2959	1759	129.9	8	78.9	8	189.0	15	78.1	13	59.5	4
442/853	GOEDEHOOP	2643	2959	1675	107.7	10	49.6	9	132.4	14	76.2	5	54.7	5
442/867	ROLFONTEIN	2657	2959	1631	83.5	4	91.0	8	105.6	15	82.0	7	26.5	4
443/196	DE EMIGRATIE	2646	3007	1676	145.2	10	72.0	7	129.1	12	69.3	6	54.1	4
443/451	BLAAUWKOP	2631	3016	1676	86.7	11	178.4	9	152.2	16	66.0	6	36.5	4
443/523	SHEEPMOOR - POL	2643	3018	1650	137.7	6	114.7	7	154.0	9	85.5	3	46.7	4
443/730	SCHEEPERSVLEI	2640	3025	1695	112.5	8	180.5	6	163.0	8	71.5	-	43.5	5
444/176	VLAKKLOOF ESTATE	2656	3036	1381	164.5	13	74.0	8	175.5	11	72.4	7	31.5	7
444/203	LOALIA	2653	3037	1372	112.5	8	47.5	5	191.0	7	59.0	5	22.5	4
444/277	AMSTERDAM - POL	2637	3040	1239	77.5	7	120.8	11	148.4	9	90.0	7	22.1	3
444/316	WOLWEKOP	2646	3041	1340	66.5	12	123.9	12	151.0	16	62.1	7	24.6	8
444/352	LEONS GLEN	2632	3042	1524	113.0	5	185.0	5	196.5	8	117.0	5	15.0	1
444/484	NERSTON - POL	2634	3047	1525	122.2	14	80.2	12	220.3	23	156.5	11	44.6	8
444/540	PIET RETIEF - TNK	2700	3048	1250	119.2	16	49.6	10	154.9	15	94.4	15	24.3	6
444/742	HOUDKOP - POL	2652	3055	1220	147.5	7	39.5	2	204.5	11	108.7	8	12.5	1
444/837	BOTHASHOOP - POL	2657	3058	1220	111.0	7	52.0	6	120.0	9	132.5	7	34.0	4
445/100	MANKAIANA	2640	3104	1009	105.5	5	44.5	5	(195.5)	(5)	115.5	6	53.0	2
445/274	MALKERNS	2634	3110	730	186.0	10	36.2	5	179.8	17	121.6	12	53.8	7
445/512	MATSAPA	2632	3118	642	137.5	8	24.5	4	202.5	13	118.5	7	46.2	3
445/569	MLATIKULU	2659	3119	1186	167.9	14	106.1	8	198.5	14	134.3	12	56.7	7
445/863	KUBUTA	2653	3129	533	152.7	9	8.0	2	160.0	9	118.1	8	42.0	3
446/311	SIPOFANENI	2641	3141	365	66.0	4	8.0	2	78.5	8	101.5	6	43.0	4
446/355	POPONYANE	2655	3142	305	96.5	5	7.5	1	95.5	8	133.5	7	80.5	5
446/471	ST PHILIPS MISSION	2651	3146	183	107.0	4	13.0	2	63.0	5	101.5	6	62.8	6
446/772	WISSELROOI	2652	3156	155	112.7	7	18.4	4	47.7	14	72.8	9	80.1	6
447/446	NOUNU	2656	3215	75	218.0	6	14.0	1	68.0	7	64.0	5	39.0	3
447/534	NOUNU - GAME RESERVE	2654	3218	122	218.2	10	7.0	2	110.0	14	41.5	5	24.8	5
448/450	MAPUTA	2700	3245	46	208.4	8	43.3	4	349.0	13	81.5	6	61.1	6
448/597	KOSIBAAI	2657	3250	115	127.2	4	57.6	5	486.0	13	82.0	5	129.4	6
461/208	TWEE RIVIERE	2628	2037	881	10.7	3	79.4	6	11.9	5	24.0	2	11.2	2
467/487	MOROKWENG - POL	2607	2347	1126	36.5	5	83.8	7	73.3	7	54.5	3	42.5	4
467/818	GONEGAL	2608	2358	1125	0.0	0	94.0	8	65.5	6	82.5	2	32.5	3
468/210	FIELDEN	2630	2407	1231	13.0	2	93.0	7	56.5	2	41.0	2	40.5	3
468/318	PALMYRA	2618	2411	1189	14.0	1	94.5	8	49.5	4	51.5	3	22.5	3
468/340	BUCKRIDGE	2610	2412	1200	45.8	7	104.1	11	60.9	7	85.5	4	25.3	6
468/456	PALMVELD	2606	2416	1143	30.5	4	87.0	10	48.0	4	92.0	4	24.6	2
468/500	NAARLEM	2620	2417	1189	18.0	3	80.5	6	45.8	6	54.0	4	19.0	3
468/698	ROELOFSKAMP	2608	2424	1142	79.3	5	91.2	9	60.0	4	55.0	3	14.5	2
469/359	PEACHDALE	2629	2442	1350	26.0	4	78.0	5	80.5	5	74.0	3	31.8	4
469/459	MOSITA	2609	2446	1180	83.5	4	43.0	4	123.0	7	62.5	4	23.0	4
470/196	SETLAGODI - POL	2616	2507	1219	37.7	4	78.0	7	96.5	6	73.5	4	35.5	1
470/516	NEVERSET	2606	2518	1219	32.5	3	84.5	8	43.5	4	101.5	5	13.5	1
471/195	MODIFONTEIN - NAF	2615	2537	1340	37.5	2	140.5	8	72.0	4	50.5	4	86.5	4
471/259	YOUNGSBURY	2619	2539	1341	59.5	3	83.5	7	86.0	6	46.5	4	102.0	6
471/435	NOOITGEDACHT	2615	2545	1370	14.1	3	139.8	7	103.1	6	52.0	3	73.9	4
471/490	LUSTHOF	2610	2547	1400	38.4	7	91.7	8	98.7	7	46.3	4	37.3	4
471/624	DOORNDRAAD	2624	2551	1400	39.3	5	92.5	7	65.0	5	50.5	5	84.5	4
471/713	BIESIESVLEI - POL	2623	2554	1402	14.0	3	136.0	9	66.5	6	64.0	5	25.0	1
471/855	LOSLAPOORNS	2613	2559	1465	42.9	9	49.1	7	94.0	10	38.0	5	52.0	5
472/135	RIETFONTEIN	2615	2605	1435	22.5	3	95.5	6	119.0	5	67.0	6	36.0	3
472/175	ROOIJANTJIESFONTEIN	2625	2606	1468	33.9	11	33.8	11	111.9	14	61.6	6	47.2	7
472/279	LICHTENBURG - TNK	2609	2610	1477	15.5	1	99.5	8	93.0	4	61.5	4	42.5	3
472/281	LICHTENBURG - MUN	2611	2610	1477	21.5	4	65.5	4	74.0	2	74.5	4	44.5	5
472/378	RIETFONTEIN	2618	2613	1494	20.0	4	98.0	6	89.0	5	62.5	-	58.5	6
472/455	MANANA	2605	2616	1447	29.7	10	81.8	11	129.5	9	52.4	6	51.4	6
472/560	COLIGNY - POL	2620	2619	1480	21.0	3	54.5	4	119.0	6	35.8	2	73.0	6
472/566	MALGASPONTEIN	2626	2619	1490	18.5	9	93.5	10	86.5	9	51.0	7	63.5	6
473/ 25	KAFFERSKRAAL	2625	2631	1370	33.4	6	97.2	10	101.3	8	49.5	9	74.4	6
473/301	SCHOONGEZICHT	2601	2641	1525	90.3	10	85.6	12	162.9	12	98.3	7	54.8	5
473/416	KLIPPLAATDRIFT - SKL	2626	2644	1372	24.5	2	61.5	3	68.5	7	21.5	2	61.5	5
473/558	ALEXANDRA	2618	2649	1490	34.5	4	15.0	3	107.3	8	31.3	2	77.0	4
473/559	VENTERSDORP - HOSP	2619	2649	1466	51.3	4	53.7	8	90.0	11	54.5	3	71.5	-
473/696	ROODEKOP	2626	2653	1494	26.1	5	53.0	11	54.5	8	36.0	4	75.5	8
473/858	UITKYK	2618	2659	1525	64.3	9	48.2	6	172.0	8	101.5	3	63.0	5
474/198	ZAMENKOMST	2618	2702	1502	51.5	11	50.8	9	116.9	11	91.0	5	69.2	7
474/230	RYSMIERBULT - TNK	2620	2708	1495	49.0	7	40.3	10	102.5	8	78.9	4	58.5	5
474/235	KLERKSKRAAL - POL	2615	2709	1475	38.0	2	37.0	4	130.5	8	39.5	2	51.5	6
474/270	FREDERIKSTAD - SAR	2630	2709	1490	51.5	10	113.5	8	67.3	9	83.5	6	67.0	8
474/502	WELVERDIEND - POL	2622	2717	1478	32.5	6	57.0	8	57.0	4	93.5	4	49.5	5
474/680	CARLETONVILLE - PUR	2620	2723	1500	43.5	8	41.5	8	105.7	10	56.5	4	75.2	8
474/684	BLYVOORUITSIG - GM	2624	2723	1553	46.4	13	106.3	11	107.1	18	68.4	6	70.5	7
474/751	VLAKFONTEIN	2601	2724	1625	32.1	8	97.1	10	144.3	12	62.0	4	67.5	5
474/899	POCHVILLE - POL	2629	2730	1478	69.5	8	44.7	5	75.2	8	96.7	2	53.4	5

TOTAL RAINFALL IN MILLIMETERS ; NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 66 JUN 69 MM	D	PER
440/767	0.0	0	0.0	0	0.0	0	38.5	4	110.5	10	79.7	9	83.0	7	772.4	70	116	726.0	75	119
440/885	0.0	0	0.0	0	0.0	0	29.5	4	150.5	11	81.0	8	104.5	9	712.0	70	99	607.7	65	85
441/104	0.0	0	0.0	0	0.0	0	36.5	3	155.5	9	53.0	4	46.5	3	(520.0)	(36)	-	(356.5)	(25)	-
441/261	0.0	0	0.0	0	0.0	0	8.0	1	120.0	6	83.0	5	100.5	6	581.5	45	84	489.0	46	70
441/270	0.0	0	0.0	0	0.0	0	64.5	5	49.0	3	59.0	4	107.5	8	(561.5)	(45)	-	(365.5)	(36)	-
441/309	0.0	0	3.1	2	1.0	1	32.0	5	134.0	11	112.1	14	199.0	14	819.7	91	-	581.1	86	-
441/385	0.0	0	0.0	0	0.0	0	59.5	4	133.5	10	87.4	10	83.2	13	674.0	63	-	-	-	-
441/446	0.0	0	0.9	1	1.2	1	65.5	5	138.3	13	107.4	12	109.9	13	782.7	100	-	576.0	98	-
441/580	0.0	0	0.0	0	4.5	1	45.0	3	126.5	10	72.0	6	196.1	12	770.0	63	-	566.1	59	-
441/596	0.0	0	0.0	0	0.0	0	49.0	2	106.5	8	78.5	5	124.1	8	666.6	47	-	488.0	44	-
441/777	0.0	0	1.0	1	2.5	1	54.8	5	103.1	10	68.0	9	127.1	11	808.3	78	114	742.4	80	105
442/ 68	0.0	0	0.0	0	6.5	1	38.0	3	163.5	7	105.5	8	133.5	-	932.5	(56)	128	794.5	69	109
442/150	0.0	0	0.0	0	0.0	0	31.5	2	139.3	10	108.6	5	139.0	8	873.4	55	-	714.9	53	-
442/194	0.0	0	4.0	1	9.0	-	41.5	4	145.8	10	71.5	6	218.0	10	946.7	(35)	143	686.5	(19)	104
442/393	0.0	0	5.0	2	8.4	1	53.7	4	116.7	10	114.2	8	227.5	12	1100.4	75	147	967.0	74	129
442/660	0.0	0	0.0	0	2.5	1	40.0	4	168.8	9	70.0	3	107.0	5	810.3	41	115	738.0	43	105
442/811	0.0	0	5.7	2	5.0	1	92.0	6	117.6	15	119.9	15	106.7	16	922.4	108	118	773.7	103	99
442/841	0.0	0	53.5	1	5.0	1	102.0	6	145.0	9	128.0	11	129.1	11	1078.0	87	142	816.0	86	108
442/853	0.0	0	4.2	2	2.7	1	102.5	5	95.7	7	101.0	10	163.2	14	889.9	82	-	746.4	82	-
442/867	0.0	0	4.5	1	4.0	1	51.5	4	177.5	13	82.0	8	147.0	12	857.1	79	117	752.6	73	103
443/196	0.0	0	0.0	0	0.0	0	96.3	6	71.9	9	66.6	11	210.4	13	914.9	78	125	763.7	81	105
443/451	1.0	3	9.0	1	2.7	1	114.8	6	176.8	11	(82.4)	(10)	135.4	21	(1041.9)	(99)	-	887.6	(95)	113
443/523	0.0	0	12.0	1	0.6	1	135.5	5	122.2	12	89.0	8	107.2	7	1005.1	65	-	1006.8	58	-
443/730	0.0	0	15.5	1	0.0	0	74.4	4	119.5	8	77.0	6	158.5	-	1015.9	(46)	-	1061.8	(59)	-
444/176	3.0	1	4.0	2	0.0	0	108.7	6	153.9	13	81.5	11	256.1	14	1125.1	93	120	952.3	101	102
444/203	0.0	0	3.0	1	0.0	0	85.5	4	167.5	10	70.0	8	178.7	12	937.2	64	118	766.1	58	97
444/277	0.0	0	25.0	2	0.0	0	116.5	6	134.1	7	47.1	2	117.5	9	899.0	63	104	814.6	64	95
444/316	2.0	2	10.8	2	0.0	0	91.0	5	150.5	14	93.8	10	148.4	17	926.6	105	114	762.4	102	94
444/332	0.0	0	28.0	1	0.0	0	191.5	5	378.0	6	53.5	3	194.5	9	1472.0	48	169	1083.1	45	124
444/484	5.5	2	18.6	2	1.7	2	160.2	8	201.2	16	111.6	15	197.0	16	1319.6	129	-	1158.4	140	-
444/540	1.1	2	5.7	2	0.3	1	102.5	9	160.5	17	65.4	12	184.7	19	962.6	124	106	769.6	131	84
444/742	0.0	0	0.0	0	0.0	0	95.5	5	200.2	9	115.8	3	194.0	-	1118.2	(46)	-	835.2	59	-
444/837	0.0	0	0.0	0	0.0	0	108.5	5	196.5	11	98.0	4	209.0	13	1061.5	66	-	790.0	58	-
445/100	0.0	0	14.5	2	-	-	110.0	6	225.8	12	108.5	8	182.5	12	(1157.3)	(63)	-	(817.0)	(49)	-
445/274	0.2	1	21.3	2	1.5	1	136.7	7	256.0	20	153.1	14	204.8	18	1321.0	113	-	919.9	111	-
445/512	0.0	0	17.0	2	2.0	1	127.7	6	231.1	12	155.7	10	122.9	8	1185.6	74	-	820.9	72	-
445/569	1.7	1	5.9	2	0.3	2	89.9	8	237.7	16	115.2	12	180.1	11	1294.3	107	113	1084.3	95	95
445/863	0.0	0	4.0	1	0.0	0	113.0	7	182.0	10	73.3	6	88.2	8	941.3	63	120	686.5	62	87
446/311	0.0	0	0.0	0	0.0	0	29.0	3	110.0	6	-	-	61.6	4	(497.6)	(37)	-	573.0	52	80
446/355	0.0	0	4.5	1	0.0	0	24.0	3	172.0	9	114.0	7	78.0	5	806.0	51	-	559.5	41	-
446/471	0.0	0	5.2	1	0.8	2	47.6	7	152.7	12	126.9	12	54.5	10	730.0	67	121	490.0	43	81
446/772	2.5	1	10.7	5	1.5	2	38.1	8	166.3	9	76.8	9	99.8	7	677.4	81	-	505.1	73	-
447/446	0.0	0	8.0	1	0.0	0	46.0	3	110.5	7	48.0	6	45.0	2	660.5	41	103	554.8	41	86
447/534	0.0	0	9.0	1	0.9	2	37.3	10	181.2	11	62.8	8	101.9	6	794.4	74	-	574.9	69	-
448/450	22.0	1	44.0	2	18.7	5	42.0	3	(304.6)	(9)	60.2	7	91.5	5	(1326.3)	(69)	-	931.6	83	97
448/597	33.5	3	44.0	4	13.5	4	31.5	5	278.0	10	72.5	6	117.0	7	1452.2	72	-	1098.7	63	-
448/208	0.0	0	0.2	1	0.0	0	0.0	0	1.5	1	14.0	1	0.0	0	154.9	21	105	202.0	26	136
467/487	0.0	0	0.0	0	0.0	0	0.0	0	29.1	6	10.5	1	24.5	5	334.7	38	106	303.1	32	96
467/818	0.0	0	0.0	0	0.0	0	0.0	0	48.5	3	10.5	1	53.5	4	387.0	27	-	324.5	22	-
468/210	0.0	0	0.0	0	2.0	1	0.0	0	52.6	5	3.5	1	55.5	5	357.6	28	88	292.2	22	72
468/318	0.0	0	0.0	0	1.0	1	2.4	2	24.8	5	25.5	2	59.5	6	345.2	35	81	319.0	32	75
468/340	0.0	0	1.1	1	2.0	1	0.2	2	51.2	5	40.7	3	81.5	9	498.3	56	-	395.5	48	-
468/456	0.0	0	0.0	0	0.0	0	0.0	0	42.5	3	43.0	3	53.3	5	420.9	35	-	369.6	32	-
468/500	0.0	0	0.0	0	0.0	0	0.0	0	17.5	2	24.5	5	25.5	4	284.8	33	70	266.3	28	65
468/698	0.0	0	0.0	0	0.0	0	0.0	0	51.0	3	14.0	1	39.6	6	404.6	33	102	407.0	31	103
469/359	0.0	0	4.0	1	0.0	0	0.0	0	66.5	4	7.0	1	7.0	1	374.8	28	94	390.3	31	98
469/459	0.0	0	0.0	0	0.0	0	0.0	0	26.0	2	24.5	2	83.5	6	469.0	33	104	478.5	33	101
470/196	0.0	0	0.0	0	0.0	0	0.0	0	41.7	2	18.8	2	26.0	6	407.7	32	89	438.3	35	96
470/516	0.0	0	0.0	0	0.0	0	0.0	0	47.6	4	22.5	2	25.0	2	370.6	29	75	403.5	30	82
471/195	0.0	0	0.0	0	0.0	0	0.0	0	30.6	3	45.0	3	67.2	6	531.8	34	-	579.5	36	-
471/259	0.0	0	0.0	0	0.0	0	0.0	0	39.5	4	60.0	5	76.5	5	533.5	38	93	563.5	40	98
471/435	0.0	0	2.2	1	0.0	0	1.5	1	40.5	6	52.6	4	61.2	6	540.9	39	-	570.1	36	-
471/490	0.0	0	4.0	1	4.7	1	1.8	1	71.0	9	31.2	6	58.0	9	483.1	57	89	519.9	48	95
471/624	0.0	0	0.0	0	0.0	0	7.0	1	73.5	7	58.0	6	80.5	9	511.0	49	-	401.7	34	-
471/713	38.0	1	0.0	0	3.5	1	0.0	0	65.5	5	60.0	5	79.0	7	571.5	43	116	558.5	38	113
472/853	0.0	0	3.5	1	4.5	1	4.5	1	44.0	8	30.5	6	82.0	10	445.0	61	-	534.5	55	-
472/135	0.0	0	0.0	0	0.0	0	0.0	0	52.5	-	30.0	4	47.0	-	469.5	(27)	75	520.0	38	83
472/175	0.0	0	0.0	0	1.8	1	10.7	1	64.7	10	29.0	11	53.0	13	447.6	85	76	468.4	77	80
472/279	0.0	0	5.5	1	0.0	0	0.0	0	42.1	5	57.5	6	69.7	6	486.8	36	81	537.8	34	89
472/281	0.0	0	0.0	0	0.0	0	5.5	1	33.0	4	(28.0)	(2)	59.5	5	(406.0)	(31)	-	535.8	29	89
472/378	0.0	0	2.0	1	4.0	1	0.0	0	61.0	5	33.8	6	90.0	12	518.8	(46)	-	554.5	(42)	-
472/455	0.0	0	0.5	1	6.0	1	0.9	1	45.5	7	24.6	8	109.3	14	531.6	74	-	582.4	70	-
472/560	0.0	0	0.0	0	3.5	1	4.0	1	58.0	8	38.3	5	90.0	9	496.3	45	-	519.5	35	-
472/586	0.0	0	0.0	0	3.5	1	6.5	1	50.0	13	25.5	9	103.5	10	502.0	75	-	557.5	(77)	-
473/ 25	0.0	0	0.0	0	3.0	1	4.5	1	66.1	7	23.5	2	154.0	10	609.1	56	-	634.8	56	-
473/301	0.0	0	0.0	0	5.3	1	0.2	1	77.6	9	91.3	10	90.4	11	753.9	78	-	687.0	75	-
473/418	0.0	0	0.0	0	0.0	0	5.5	1	41.8	4	54.5	4	47.4	4	386.7	32	79	496.3	33	101
473/558	0.0	0	0.0	0	0.0	0	7.5	1	35.0	4	88.3	5	134.3	8	530.2	39	-	511.3	37	-
473/559	0.0	0	0.0	0	2.5	1	6.0	1	45.5	8	93.6	7	132.4	12	601.0	(55)	-	536.7	(40)	-
473/686	0.0	0	0.0	0	3.0	1	11.5	1	70.7	7	44.5	9	94.7	10	469.5	64	79	484.9	59	82
473/858	0.0	0	0.0	0	0.0	0	9.0	1	79.0	4	90.5	7	148.0	11	766.7	54	-	705.7	48	-
474/198	0.0	0	0.0	0	4.0	1	7.0	1	59.5	7	65.2	13	126.3	12	632.4	77	94	521.4	69	78
474/230	0.0	0	0.0	0	3.0	1	0.0	0	68.3	6	36.5	7	147.5	11	624.1	59	-	523.3	60	-
474/285	0.0	0	0.0	0	0.0	0	0.0	0	97.0	6	65.0	5	130.5	7	589.0	40	103	500.0	38	87
474/270	0.0	0	0.0	0	2.0	1	3.0	2	84.0	8	59.0	6	119.5	9	632.3	67	119	540.3	64	102
474/502	0.0	0	0.0	0	0.0	0	15.5	2	146.0	7	62.9	7	120.5	8	594.4	81	91	406.1	50	62
474/680	0.0	0	0.0	0	2.5	1	1.6	1	168.5	10	68.5	9	122.1	12	685.5	71	-	515.8	64	-
474/686	0.0	0	0.0	0	4.0	1	12.5	2	199.5	11	85.9	10	108.0	10	809.2	91	106	627.0	87	84
474/751	0.0	0	0.0	0	3.5	1	10.5	1	108.5	11	90.5	7	108.2	-	719.4	(59)	97	640.7	63	87
474/899	0.0	0	0.0	0	0.0	0	17.0	2	147.5	6	67.0	4	84.5	5	591.5	45	95	501.3	52	80

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	Ø S	Ø E	Ø M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
475/ 56	LEEUWPOORT	2626	2732	1548	60.5	10	43.5	6	129.0	6	14.0	3	69.0	5
475/174	KLOOF - GM	2634	2736	1685	69.3	12	54.9	10	127.2	12	33.5	5	84.5	5
475/338	RANDFONTEIN - PUR	2608	2742	1676	43.7	12	101.4	12	103.5	12	67.0	4	79.9	8
475/370	RANDFONTEIN - GM	2610	2743	1763	76.2	11	137.2	12	98.4	18	93.5	10	75.4	7
475/404	LUIPAARDSVLEI	2614	2744	1615	35.7	6	95.0	8	141.1	8	49.0	2	57.0	4
475/456	KRUGERSDORP - MUN	2606	2746	1699	59.7	14	159.6	19	122.1	19	64.8	11	80.6	7
475/477	ELDORADO	2627	2746	1539	51.3	6	56.6	8	120.0	7	35.6	6	72.5	8
475/517	LUIPAARDSVLEI - GM	2607	2748	1762	49.0	14	148.4	18	128.4	17	65.2	11	79.6	7
475/528	ZUURBEKOM - RWB	2618	2748	1578	29.4	13	85.6	12	97.3	14	33.0	7	60.4	8
475/611	DURBAN ROODEPOORT DEEP - GM	2611	2751	1701	52.7	8	121.8	11	129.0	18	24.3	8	67.7	8
475/661	SUMNERHILL	2601	2753	1495	69.0	8	143.5	8	104.0	12	32.5	8	58.5	5
475/669	*ROODEPOORT - MUN*	*2609*	*2752*	*1742*	*26.9*	*8*	*100.1*	*11*	*164.7*	*14*	*21.4*	*9*	*83.6*	*8*
475/717	DOORNKUIL	2627	2754	1547	18.5	5	28.0	6	101.3	11	18.0	1	74.0	5
475/736	KLIPSPRUIT - PUR	2616	2755	1661	54.5	8	114.5	11	98.2	12	9.8	8	69.5	10
475/761	MARAISBURG - GM	2611	2756	1708	66.7	8	76.5	9	184.1	15	29.5	3	87.4	8
475/852	JOHBURG - PAARLSHOOP - RWB	2612	2759	1707	47.0	11	61.0	10	108.2	12	37.5	3	73.0	5
475/881	JOHBURG - BRAAMFONT - CEM	2611	2800	1747	50.9	13	73.9	17	172.8	18	31.2	13	62.2	10
476/ 31	LEEUWKOP - TNK	2601	2802	1495	86.8	8	52.0	9	188.0	14	70.7	6	57.5	4
476/ 40	JOHANNESBURG-ZOOLOGICAL GAR	2610	2802	1615	74.2	10	42.0	11	176.3	17	30.2	6	60.5	4
476/ 43	JOHANNESBURG - SPHIRTON DEPOT	2613	2802	1710	82.3	12	126.5	12	157.7	18	39.7	5	75.4	6
476/ 44	JOHANNESBURG-TURFFONTEIN	2614	2802	1707	70.6	12	114.5	10	113.0	13	47.6	8	63.0	8
476/ 72	JOHANNESBURG - JOUBERT PARK	2612	2803	1753	71.5	13	52.5	12	165.8	17	26.5	9	59.5	5
476/101	*JOHANNESBURG - REPUBLIEK STER*	*2611*	*2804*	*1806*	*94.8*	*14*	*50.1*	*16*	*170.5*	*16*	*28.0*	*12*	*52.5*	*10*
476/103	JOHANNESBURG - CITY DEEP - GM	2613	2804	1707	75.0	13	92.2	15	150.7	17	38.0	9	61.2	8
476/111	ZWARTKOPJES - RWB	2621	2804	1514	51.6	11	72.5	10	115.6	16	19.3	9	70.8	9
476/129	JOHANNESBURG - NORWOOD	2609	2805	1707	65.6	14	48.7	8	130.4	16	28.2	9	54.1	9
476/145	KLIPRIVIER - POL	2625	2805	1497	90.9	12	62.8	9	83.8	9	19.0	3	53.5	4
476/160	JOHANNESBURG-ROYAL GOLF CLUB	2610	2806	1615	70.7	15	49.7	9	139.2	14	48.3	6	56.8	5
476/163	ROSHERVILLE - POW	2613	2806	1695	47.9	12	42.0	12	124.0	19	40.8	-	60.0	9
476/227	*NEW MARKET*	*2617*	*2808*	*1539*	*85.6*	*4*	*37.3*	*7*	*73.9*	*4*	*46.2*	*3*	*61.5*	*3*
476/243	KLIPFONTEIN	2603	2809	1555	61.3	10	43.7	13	120.6	15	80.6	7	52.1	6
476/246	SPRINGKELL	2606	2809	1676	100.0	9	44.6	8	192.0	16	50.9	9	67.5	6
476/283	GERMISTON - F J PAYNE PARK	2613	2810	1661	66.4	11	55.4	10	147.1	15	45.7	6	57.7	7
476/283A	GERMISTON - SIMMER PAN - POW	2613	2810	1689	91.7	13	45.0	12	145.3	15	43.6	9	61.0	9
476/378	RONDEBULT - PUR	2618	2813	1555	92.9	9	44.9	8	124.8	13	25.4	6	47.0	5
476/386	TAMBOEKIESFONTEIN	2626	2813	1555	95.2	15	38.9	11	112.2	17	18.8	11	55.5	9
476/398	JAN SMUTS - WK	2608	2814	1694	81.6	13	73.4	14	214.8	16	35.3	10	64.6	8
476/403	EAST RAND - GM	2613	2814	1631	107.7	13	32.2	10	168.6	15	44.4	8	59.4	6
476/433	BOKSBURG - MUN	2613	2815	1631	96.6	12	25.7	9	173.6	16	46.2	8	51.7	6
476/580	BENONI - COUNTRY CLUB	2610	2820	1645	69.8	11	35.8	11	163.7	14	34.8	7	48.0	7
476/630	HEIDELBERG I	2630	2821	1541	91.5	6	60.0	7	94.2	11	20.5	5	62.0	5
476/644	BRAKPAN - MUN	*2614*	*2822*	*1634*	*94.3*	*10*	*23.3*	*7*	*191.7*	*15*	*64.3*	*3*	*72.7*	*7*
476/673	GOVT GOLD MINE AREAS	2613	2823	1646	95.4	12	30.4	9	197.7	12	28.7	3	64.6	6
476/736	SPRINGS - RWB	2616	2825	1628	85.2	14	25.3	12	254.2	14	41.0	9	71.2	8
476/762	GEDULD - PULP FACTORY	2612	2826	1645	83.8	7	33.9	10	212.2	15	33.0	4	36.0	4
476/764	SPRINGS - OLYMPIA PARK	*2616*	*2826*	*1628*	*77.6*	*12*	*27.6*	*9*	*259.2*	*14*	*48.2*	*6*	*70.6*	*7*
476/807	SUB - NIGEL - GM	2622	2827	1606	83.5	9	69.9	12	162.5	14	45.0	8	71.5	6
477/191	DROOGEFONTEIN	2611	2837	1591	57.4	7	35.6	7	150.9	10	34.0	2	59.0	5
477/309	OELMAS	*2609*	*2841*	*1562*	*68.0*	*6*	*40.5*	*8*	*126.0*	*11*	*66.0*	*6*	*59.3*	*7*
477/459	MOABSVELDEN	2609	2846	1585	68.2	11	14.8	8	152.7	11	45.0	4	67.0	6
477/501	DEVON - POL	2621	2847	1670	57.3	12	47.9	8	143.3	10	30.0	4	67.4	6
477/762	STRENLA	2612	2856	1565	75.5	9	49.9	6	154.3	10	67.7	3	67.8	5
477/772	*LESLIE - MUN*	*2622*	*2856*	*1676*	*86.5*	*9*	*70.2*	*9*	*139.5*	*9*	*38.5*	*3*	*66.0*	*5*
478/ 8	COLOGNE	2608	2901	1585	118.2	10	96.6	10	124.3	11	30.1	4	72.2	5
478/ 93	OGIES - POL	2603	2904	1585	164.5	8	72.7	8	119.0	7	44.0	2	52.0	2
478/292	LANGSLOOT	2622	2910	1555	167.9	12	98.0	6	127.1	11	71.0	5	56.5	6
478/360	ORIEFONTEIN	2630	2912	1625	94.0	10	66.8	9	153.5	12	36.7	5	58.0	6
478/386	TWEEDRAAI	2626	2913	1570	117.0	7	56.5	7	153.2	9	61.0	5	51.5	6
478/406	KRIEL - POL	2616	2914	1555	65.7	10	104.6	9	102.2	13	59.5	9	45.0	3
478/546	*VANDYKSDRIFT*	*2606*	*2919*	*1521*	*133.4*	*12*	*119.7*	*12*	*169.5*	*12*	*33.4*	*4*	*35.9*	*6*
478/786	BLINKPAN - POL	2608	2927	1645	138.1	9	74.4	11	202.0	13	72.6	8	48.0	5
478/837	BETHAL - MUN	2627	2928	1640	111.0	12	85.5	9	143.5	12	28.0	3	48.5	4
478/853	MIDDELKRAAL	2613	2929	1631	87.5	8	84.0	10	192.0	8	66.5	6	60.0	4
478/867	BETHAL	2627	2929	1663	134.5	14	102.8	11	153.1	15	39.2	9	54.0	9
479/225	VLAKLAAGTE	2619	2938	1615	123.5	8	131.0	13	274.5	14	45.6	4	66.9	6
479/238	*BRAKFONTEIN*	*2628*	*2938*	*1705*	*115.0*	*7*	*65.0*	*7*	*175.0*	*11*	*56.5*	*5*	*50.0*	*4*
479/298	HAMELFONTEIN	2628	2940	1698	112.1	9	54.9	10	145.0	11	62.4	6	62.2	4
479/326	UITZICHT	2626	2941	1705	94.8	9	73.2	11	159.5	17	70.4	8	57.6	7
479/369	HENDRINA - POL	2609	2943	1615	152.0	8	44.5	5	194.3	9	55.0	2	44.0	2
479/468	NOOITGEDACHT	2618	2946	1675	92.1	8	113.7	7	187.4	9	60.5	7	50.0	4
479/552	MORGENSTER	2612	2949	1737	109.0	6	58.5	7	202.5	11	51.5	2	44.5	4
479/778	DOUGLAS DAM	2628	2956	1675	89.8	9	82.6	8	157.5	12	83.1	7	54.0	4
479/858	*BREYTEN - MUN*	*2618*	*2959*	*1794*	*126.3*	*6*	*47.4*	*2*	*196.5*	*-*	*69.5*	*4*	*47.5*	*5*
480/170	HELGELEGEN	2620	3004	1675	114.6	8	129.2	11	221.1	15	82.3	6	30.5	4
480/184A	CAROLINA - TNK	2604	3007	1698	97.1	8	223.2	14	113.8	15	68.5	6	33.3	6
480/347	BOTHWELL	2617	3012	1675	56.0	7	129.2	5	167.4	14	75.9	4	26.5	4
480/377	CHRISSIESMEER - POL	2617	3013	1675	*25.0*	3	117.0	4	141.0	10	95.0	6	24.5	2
481/ 14	JESSIEVALE - BOS	2614	3031	1733	178.1	5	166.5	9	102.5	14	94.0	7	20.0	3
481/147	BUSBY	2617	3036	1524	100.8	6	189.1	12	127.6	11	78.2	6	15.2	5
481/239	*GROOTHOEK*	*2629*	*3058*	*1601*	*90.5*	*7*	*165.5*	*9*	*179.5*	*-*	*109.0*	*6*	*27.0*	*4*
481/296	MARYVALE	2626	3040	1658	151.5	5	186.0	8	89.5	10	85.5	7	25.0	1
481/310	THE BROOK	2610	3041	1747	116.5	7	98.0	7	202.4	11	133.7	7	28.5	3
481/731	HARTBEESKOP - POL	2611	3055	1607	102.5	4	87.0	6	188.5	9	69.0	3	26.0	1
481/853	OSHOEK - POL	2613	3059	1370	121.0	6	49.1	4	190.2	10	112.1	8	29.5	1
482/260	MBABANE	2620	3109	1145	260.3	12	196.5	12	243.3	18	159.8	14	55.0	5
482/344	MBULUZI LEPER HOSPITAL	2614	3112	1097	207.6	10	186.8	5	299.0	19	110.8	11	48.8	5
482/357	MC CREEDY	2627	3112	762	198.0	8	89.3	6	231.8	17	117.6	12	70.9	4
482/867	ST JOSEPHS MISSION	2627	3129	918	195.0	7	34.5	2	138.2	12	93.0	10	92.5	4
483/ 42	FOYERS	2612	3132	381	60.5	5	29.5	4	171.5	16	83.0	8	37.5	6
483/ 88	*MPISI*	*2623*	*3132*	*429*	*158.1*	*9*	*6.4*	*4*	*116.8*	*12*	*95.0*	*10*	*71.5*	*5*

RAINFALL 1969

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
475/ 56	0.0	0	0.0	0	4.0	1	10.1	1	217.6	9	72.1	4	98.5	10	724.3	55	110	482.7	48	73
475/174	0.0	0	0.0	0	3.0	1	11.0	2	238.2	9	93.6	9	101.0	11	816.2	76	-	586.4	77	-
475/338	0.0	0	0.0	0	4.0	1	17.0	1	143.4	11	116.3	9	110.4	14	786.6	82	-	609.0	75	-
475/370	0.0	0	0.0	0	4.5	1	21.9	2	155.2	12	164.2	12	117.4	16	903.9	101	123	644.1	92	88
475/404	0.0	0	0.0	0	0.0	0	6.5	1	80.5	7	110.6	11	124.3	12	649.7	54	107	567.6	52	90
475/456	0.0	0	0.0	0	4.7	1	19.9	6	162.6	16	142.2	15	106.5	20	918.7	128	117	663.0	111	84
475/477	0.0	0	0.0	0	2.0	1	15.3	2	129.8	9	61.5	6	132.5	15	677.1	68	110	527.9	60	86
475/517	0.0	0	0.0	0	5.5	1	18.0	3	164.9	15	149.8	13	106.5	16	915.3	115	116	660.3	(99)	84
475/528	0.0	0	0.2	1	3.5	1	11.6	3	125.2	11	96.4	15	100.2	18	642.8	103	90	498.5	102	70
475/611	0.0	0	0.0	0	4.5	1	20.0	3	198.0	13	120.8	15	98.6	15	837.4	100	102	654.3	87	79
475/661	0.0	0	0.0	0	3.0	1	6.0	2	85.5	11	108.0	8	118.5	11	728.5	74	-	619.0	67	-
475/669	0.0	0	0.0	0	4.0	1	12.7	3	145.0	12	113.9	15	96.3	10	770.6	91	102	584.6	83	78
475/717	0.0	0	0.0	0	0.0	0	6.0	1	141.5	7	86.0	7	125.0	9	598.3	52	93	426.3	47	67
475/736	0.0	0	0.0	0	3.9	1	29.2	3	123.5	10	84.1	11	136.5	14	719.7	88	102	504.3	76	71
475/761	0.0	0	0.0	0	5.0	1	18.0	2	174.5	11	(118.5)	(11)	109.0	11	(869.2)	(79)	-	586.9	68	82
475/852	0.0	0	0.0	0	5.0	1	4.0	1	187.0	10	110.8	10	-	-	(633.5)	(63)	-	530.2	75	69
475/881	0.0	0	0.7	2	3.5	1	20.7	4	176.3	12	119.6	15	165.5	14	877.3	119	106	608.8	116	74
476/ 31	0.0	0	0.0	0	4.5	1	13.2	2	87.6	8	85.1	10	167.1	9	812.5	71	-	717.9	69	-
476/ 40	0.0	0	1.5	1	3.5	1	34.7	3	185.8	13	114.5	12	158.5	13	881.7	91	109	595.8	76	74
476/ 43	0.0	0	0.0	0	0.0	0	22.5	2	167.5	-	130.0	12	128.3	16	929.9	(83)	126	702.1	(66)	95
476/ 44	0.1	1	0.1	1	4.0	1	19.1	4	136.5	11	105.7	13	104.0	11	798.2	93	105	628.7	90	83
476/ 72	0.0	0	0.5	1	4.0	1	29.0	2	194.0	11	120.5	12	193.3	13	917.1	96	108	607.1	91	72
476/101	0.0	0	0.6	1	3.7	2	6.9	2	165.9	12	158.2	15	151.3	21	880.5	121	113	595.7	111	77
476/103	0.0	0	0.0	0	4.0	1	21.0	3	165.0	14	130.8	14	119.7	15	857.6	109	111	632.5	103	82
476/111	0.0	0	0.0	0	5.0	1	18.9	3	170.0	11	79.6	11	111.0	13	714.2	94	101	596.8	91	84
476/129	0.0	0	0.3	1	3.5	1	31.7	4	177.2	14	137.0	13	147.6	16	824.5	105	102	507.8	99	63
476/145	0.0	0	0.0	0	4.0	1	33.1	4	135.0	10	90.8	9	127.8	10	700.7	71	-	-	-	-
476/160	0.0	0	0.9	1	4.0	1	34.2	3	149.7	10	148.0	13	171.0	14	872.5	91	117	560.4	85	75
476/163	0.0	0	0.0	0	2.0	-	22.0	4	167.1	-	130.7	15	130.0	13	766.5	(84)	103	518.5	(83)	70
476/227	0.0	0	0.0	0	0.0	0	3.0	1	138.0	6	90.3	3	102.6	6	638.4	39	95	548.8	39	82
476/243	0.0	0	0.0	0	3.0	1	11.4	2	94.8	10	111.2	14	126.4	10	705.1	88	-	531.8	83	-
476/246	0.0	0	0.0	0	0.3	1	21.4	4	105.2	8	119.1	7	128.5	10	829.7	78	113	597.4	76	82
476/283	0.0	0	0.0	0	3.0	1	23.0	2	149.1	10	136.1	10	176.8	12	860.3	84	113	542.4	80	71
476/283A	1.9	1	0.4	1	5.0	1	30.0	5	152.1	11	131.0	13	178.2	18	869.2	108	118	591.5	100	79
476/378	0.0	0	0.0	0	0.0	0	21.0	3	107.5	7	116.0	10	168.5	13	748.0	74	111	548.4	73	81
476/386	0.0	0	1.3	1	3.5	1	33.0	4	81.6	11	102.5	13	153.3	11	695.8	104	-	608.1	104	-
476/398	0.2	1	0.5	1	3.3	1	22.1	4	89.8	13	129.3	15	121.6	17	836.5	113	-	673.5	102	-
476/403	1.1	1	0.0	0	3.0	1	16.8	3	123.1	12	139.7	11	110.9	10	808.9	90	107	622.3	82	83
476/433	0.0	0	0.6	2	2.5	1	27.3	4	120.1	14	121.7	12	138.8	13	804.8	97	116	604.4	87	87
476/580	0.4	1	0.0	0	4.0	1	23.0	3	132.7	12	132.2	15	130.4	13	774.8	95	-	648.5	87	-
476/630	0.0	0	0.0	0	3.0	1	23.2	2	84.6	10	135.5	11	142.0	12	716.5	70	101	554.7	64	78
476/644	1.2	1	0.4	1	4.0	1	42.0	3	109.7	9	162.4	10	143.9	9	910.1	76	123	697.4	72	94
476/673	0.9	1	0.0	0	4.5	1	43.3	2	108.2	9	145.3	9	135.2	10	854.2	74	114	653.8	73	87
476/736	0.1	1	0.1	1	3.5	1	38.6	4	104.9	11	131.5	15	132.5	13	868.1	105	105	711.4	106	84
476/762	0.0	0	0.0	0	2.3	1	40.0	3	137.1	10	137.8	13	133.7	13	849.8	80	123	606.2	70	88
476/766	0.0	0	0.0	0	4.5	1	40.3	3	123.8	9	132.7	12	171.4	13	955.9	86	132	715.0	85	99
476/802	0.0	0	0.0	0	3.0	1	19.0	2	95.5	10	154.8	13	159.8	13	864.5	88	125	632.4	78	91
477/191	0.0	0	0.0	0	0.0	0	18.2	2	133.0	9	152.5	12	116.0	9	756.6	63	108	511.6	50	73
477/309	0.0	0	0.0	0	1.5	1	15.0	3	207.0	10	93.0	12	127.0	12	805.3	78	122	609.1	75	92
477/459	0.0	0	0.3	1	1.0	1	9.0	3	162.0	10	88.5	13	147.2	17	755.7	85	107	553.2	74	78
477/501	0.0	0	0.1	1	0.0	0	23.0	3	112.0	9	164.0	13	120.5	10	765.5	76	120	593.0	75	93
477/762	0.0	0	0.0	0	0.0	0	6.7	2	139.2	6	86.2	9	214.8	12	864.1	62	133	706.5	61	108
477/772	0.0	0	0.0	0	1.5	1	9.7	1	153.5	14	125.5	12	159.5	12	850.4	75	119	621.8	54	87
478/ 8	0.0	0	0.0	0	2.5	1	20.3	4	119.7	10	98.8	11	154.0	11	836.7	77	118	730.0	79	103
478/ 93	0.0	0	0.0	0	0.0	0	27.5	4	171.5	9	121.5	9	184.0	7	956.7	56	125	759.5	53	99
478/292	0.0	0	0.0	0	3.0	1	33.5	4	166.1	7	123.0	12	179.0	12	1025.1	76	146	765.0	73	109
478/360	0.0	0	1.0	1	2.0	1	31.7	5	171.0	10	123.8	13	140.8	10	879.3	82	119	645.6	62	88
478/388	0.0	0	2.0	1	0.0	0	32.0	3	113.0	6	110.5	10	146.5	13	843.2	67	122	622.1	58	90
478/406	0.0	0	0.0	0	4.0	1	33.2	5	38.1	7	119.1	11	172.0	13	743.4	81	117	(522.6)	(70)	-
478/546	0.0	0	1.3	1	4.0	1	38.0	4	131.3	9	104.5	14	127.6	13	920.6	86	129	778.7	80	109
478/736	1.4	1	4.1	2	3.0	1	47.5	6	135.0	9	120.9	12	128.4	15	975.4	92	-	648.5	56	-
478/837	0.0	0	4.5	1	1.5	1	22.5	3	141.0	-	115.0	-	179.0	13	880.0	(58)	116	594.0	69	78
478/853	0.0	0	11.5	2	9.5	1	33.0	3	105.0	7	131.5	10	147.5	12	928.0	71	125	691.0	60	93
478/867	0.0	0	2.0	1	4.5	1	36.0	5	137.7	11	141.3	11	167.5	16	972.6	103	-	686.7	104	-
479/225	3.0	1	0.0	0	5.0	1	54.5	6	107.0	7	119.5	13	158.5	11	1089.0	84	162	689.0	76	132
479/238	0.0	0	5.0	1	3.0	1	48.5	5	105.5	8	119.0	9	225.5	11	968.0	69	131	707.0	60	95
479/298	0.0	0	3.2	2	5.5	1	47.5	5	116.6	12	136.8	10	252.1	14	997.3	84	122	725.9	79	89
479/326	1.0	1	0.8	1	6.0	1	50.3	5	116.4	14	141.7	12	179.0	13	950.7	99	-	758.9	102	-
479/369	0.0	0	0.0	0	0.0	0	61.5	4	110.5	6	82.5	7	121.0	11	865.3	54	-	761.4	50	-
479/468	1.0	1	1.4	2	5.5	1	77.5	6	85.0	8	131.5	10	165.2	14	970.8	77	-	798.2	72	-
479/552	0.0	0	0.0	0	0.0	0	77.0	5	136.3	9	95.0	5	87.5	8	861.8	57	-	728.5	55	-
479/718	0.0	0	5.0	1	6.5	1	103.2	6	106.0	9	107.0	6	91.5	10	886.2	75	-	786.2	78	-
479/858	0.0	0	6.1	2	3.0	1	98.0	5	155.5	8	116.2	9	142.0	9	1006.0	(53)	-	790.3	(51)	-
480/170	0.0	0	6.0	1	4.5	1	116.4	6	123.6	10	113.4	13	134.4	10	1076.0	85	-	701.6	80	-
480/184A	1.0	1	4.4	2	2.9	1	110.0	6	199.3	12	140.3	18	139.2	17	1133.6	106	150	844.9	97	111
480/347	0.0	0	11.3	2	4.5	1	116.1	6	131.3	8	125.5	11	136.1	-	979.8	(42)	-	770.5	71	-
480/377	0.0	0	10.0	1	14.0	1	122.0	5	125.3	10	83.4	11	117.2	9	874.4	62	109	689.8	51	86
481/ 14	0.0	0	8.5	1	0.0	0	127.5	5	199.0	-	136.7	11	185.5	8	1218.9	(63)	134	927.7	75	102
481/167	1.0	1	3.0	1	0.0	0	105.5	6	204.8	14	133.6	10	179.6	15	1138.6	87	128	961.2	92	109
481/239	2.0	1	17.5	2	0.0	0	149.6	6	153.4	-	118.5	8	173.7	15	1184.2	(58)	138	980.9	(54)	114
481/296	0.0	0	0.0	0	0.0	0	148.9	6	148.1	7	53.0	5	153.9	11	1041.4	61	113	648.1	69	92
481/310	0.0	0	15.5	2	0.0	0	129.7	6	185.7	10	101.4	10	195.6	13	1205.0	76	134	1021.9	74	114
481/731	0.0	0	0.0	0	0.0	0	125.0	4	199.3	-	102.0	7	180.8	8	1060.1	(42)	114	934.8	51	99
481/859	7.5	1	6.4	1	0.0	0	97.8	4	200.3	-	79.5	4	70.8	5	964.2	(44)	-	905.4	59	-
482/260	9.0	3	11.3	2	1.1	1	161.4	9	306.5	19	184.9	14	262.2	17	1829.9	127	-	-	-	-
482/344	3.0	2	10.0	1	0.0	0	129.0	5	184.6	10	198.6	10	293.8	14	1674.0	92	-	1240.7	98	-
482/357	0.5	1	19.0	1	1.3	1	121.9	5	279.6	15	186.0	14	205.6	16	1501.5	100	132	1146.2	93	101
482/867	7.0	1	13.0	3	0.5	1	151.8	7	211.0	14	117.5	9	78.0	6	1072.0	76	129	871.2	77	105
483/ 42	0.0	0	10.5	2	0.0	0	98.5	7	150.0	11	83.0	9	108.0	12	832.0	81	-	701.0	80	-
483/ 53	3.5	1	9.0	1	1.6	2	142.7	8	176.0	13	177.0	10	70.3	7	1027.9	82	145	659.1	79	93

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	S	E	H	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
483/ 82	DINEDOR	26°22'	31°33'	403	152.5	7	8.6	3	138.9	10	72.9	7	48.6	5
483/114	MPISI GOVT FARM	2624	3134	425	140.5	5	8.3	4	211.5	11	107.5	-	109.0	5
483/426	SWAZILAND RANCH - HOMESTEAD	2606	3145	250	81.5	4	81.0	5	112.0	11	72.0	7	93.5	5
483/695	VUVULAND	2605	3154	300	51.3	6	49.8	4	175.5	15	128.5	10	54.7	3
483/729	NOKWANE	2609	3155	191	54.0	5	81.0	5	126.5	12	97.5	13	74.0	5
483/807	STEGI	2627	3157	653	196.0	7	47.0	2	154.0	13	81.0	6	84.0	5
497/ 19	MATAMATA	2549	2001	985	6.0	1	61.5	6	14.5	2	6.0	1	8.0	1
503/200	AGGHELLE	2550	2307	975	11.5	3	126.0	4	0.0	0	25.0	1	0.0	0
504/ 50	POMPRET	2550	2332	1100	44.0	5	127.0	6	38.0	3	47.5	1	16.0	4
504/457	BOWERY	2537	2346	1065	18.0	5	140.0	8	37.0	5	84.0	5	12.0	3
505/347	VERGELEGEN	2547	2412	1065	60.5	4	85.5	8	52.0	4	64.0	2	13.0	2
505/446	STIRLING	2536	2415	1080	20.8	2	115.5	11	26.4	1	80.0	2	22.5	3
505/795	DALYSPAN	2545	2427	1067	36.5	3	77.0	10	23.5	2	102.3	3	18.5	4
505/834	CARDIGAN	2554	2428	1130	37.5	5	90.0	7	19.0	2	98.5	6	14.0	2
508/161	NEW PARK	2541	2536	1272	49.5	8	22.5	8	80.0	10	87.0	5	33.0	5
508/231	MAFEKING	2551	2538	1280	56.8	15	15.1	7	72.9	12	70.0	3	32.5	5
508/261	MAFEKING - TNK	2551	2539	1277	58.8	6	8.5	4	71.4	9	68.5	4	34.0	4
508/406	DE WIG	2546	2544	1341	44.1	5	44.1	5	64.0	6	76.5	3	25.5	4
508/428	JAGERSFONTEIN	2538	2545	1341	42.9	7	61.3	4	80.1	10	67.0	4	20.5	3
508/649	SLURRY	2549	2552	1387	49.8	10	47.1	6	65.4	10	117.2	6	35.5	6
508/721	STINKHOUTBOOM	2531	2555	1433	46.0	2	53.0	5	80.0	4	78.0	4	22.0	1
508/758	DOORNFONTEIN	2538	2556	1402	29.0	3	43.0	5	93.8	8	82.4	4	37.7	5
508/825	OTTOSHOOP - POL	2545	2558	1433	40.9	2	53.0	5	68.5	7	87.0	3	29.5	2
509/123	ZEERUST - TVK	2533	2605	1207	59.1	5	49.5	7	69.0	9	90.3	4	53.5	4
509/178	ELANDSPUTTE - POL	2558	2606	1485	31.0	1	101.5	5	91.5	4	61.0	3	31.5	2
509/283	DOORNHOEK	2543	2610	1433	28.5	6	85.5	9	104.6	9	75.0	6	43.5	4
509/394	VAALKOP	2534	2614	1180	25.9	5	102.5	8	112.6	9	75.0	2	44.5	4
509/556	BRONKHORSTFONTEIN	2546	2619	1525	0.0	0	133.0	7	83.5	6	46.5	3	54.5	8
509/726	GROOT-MARICO	2536	2625	1113	42.5	8	46.0	7	112.5	13	72.5	3	37.5	5
509/759	TWYFELSPOORT	2539	2626	1177	77.0	5	109.2	10	127.0	10	63.0	2	47.5	3
509/829	BOKKRAAL	2549	2628	1524	63.5	4	73.5	10	96.0	10	55.0	3	54.0	6
510/306	WINKELHAAK	2536	2641	1370	45.5	3	68.0	8	92.0	9	66.5	-	43.5	2
510/308	SWARTRUGGENS - POL	2538	2641	1311	104.5	5	63.5	5	84.5	9	51.5	3	57.0	5
510/410	DOORNPOORT	2550	2644	1555	22.0	2	117.0	5	90.5	7	46.0	2	66.5	5
510/433	DOORNKOP	2543	2645	1390	93.0	4	127.0	9	94.0	10	77.5	4	96.5	4
510/690	RHENOSTERFONTEIN	2600	2653	1430	62.0	5	55.5	6	192.0	8	65.5	2	57.5	2
510/712	KOSTER - POL	2552	2654	1585	41.0	3	85.5	7	100.2	8	37.0	3	66.5	4
510/817	KIETFONTEIN - SKL	2537	2658	1219	64.5	5	85.0	4	98.0	5	50.0	3	40.5	3
511/ 84	DERBY	2554	2703	1372	29.7	8	102.8	12	120.0	10	92.0	-	70.0	8
511/120	OWARSFONTEIN	2600	2704	1554	34.2	7	88.5	9	146.7	9	52.5	4	58.0	3
511/291	MIDDELFONTEIN	2551	2710	1363	42.0	6	109.0	6	190.0	9	88.0	4	89.0	4
511/310	DONKERHOEK - RAINHILL	2540	2711	1372	36.4	6	181.5	10	119.0	13	81.5	4	44.0	3
511/400	RUSTENBURG - POL	2540	2714	1120	89.5	5	111.5	7	118.5	7	89.5	3	42.0	3
511/418	BOOMS - POL	2558	2714	1548	33.5	5	78.5	7	120.0	10	60.3	4	62.0	3
511/437	OLIFANTSNEK DAM	2547	2715	1186	50.0	4	129.5	9	92.0	9	55.5	3	43.0	3
511/467	HEXKRANTZ	2547	2716	1219	70.7	8	125.0	9	83.2	11	4.5	1	52.0	2
511/469	OLIFANTSPOORT	2549	2716	1219	89.6	16	88.0	10	127.1	15	60.2	7	57.1	9
511/477	ZANDFONTEIN	2557	2716	1548	45.9	4	83.1	6	139.2	12	60.7	5	73.0	5
511/497	BOSCHFONTEIN	2547	2717	1189	75.9	9	129.1	9	106.1	11	49.8	4	52.3	6
511/523	RUSTENBURG - AGR	2543	2718	1157	69.1	14	138.4	9	99.9	15	82.0	6	44.5	5
511/524	WATERKLOOF	2544	2718	1189	55.1	13	144.0	13	125.3	18	76.3	7	51.5	5
511/573	BOSPOORTDAM	2533	2720	1065	50.5	5	90.0	8	88.5	7	68.5	4	48.5	4
511/672	KLIPFONTEIN	2542	2723	1169	60.0	12	142.0	10	62.9	12	138.5	6	45.5	4
511/851	MARIKANA - POL	2541	2729	1238	24.5	4	102.5	7	59.5	6	105.5	5	44.5	3
511/855A	BUFFELSPOORT - 11 - AGR	2545	2729	1230	23.3	11	112.8	15	73.1	13	126.1	7	68.2	8
512/ 56	SEEKOEIHOEK	2556	2732	1341	35.3	5	103.5	8	97.3	9	88.0	5	65.9	5
512/ 90	MAGALIESBURG - POL	2733	2600	1480	48.3	13	94.6	10	54.5	7	38.0	6	74.5	5
512/144	NOOITGEDACHT	2554	2735	1356	23.6	5	85.5	5	100.5	9	85.0	5	80.5	4
512/165	BUFFELSFONTEIN	2545	2736	1219	54.3	9	100.0	8	85.0	5	131.5	5	45.5	3
512/248	GELUK - IRR	2536	2739	1128	62.0	8	131.0	8	86.0	7	139.5	3	45.0	4
512/280	KAREEPOORT - IRR	2540	2740	1158	44.0	6	88.3	9	115.5	7	110.0	3	55.8	5
512/395	WOLWEKRAAL - IRR	2535	2744	1109	29.3	6	80.0	9	101.5	7	161.5	4	37.5	4
512/399	UITVALGROND - IRR	2539	2744	1128	36.5	7	152.0	8	96.5	10	89.5	3	48.0	4
512/491	AASHOOP - IRR	2531	2746	1128	27.5	6	84.5	9	119.3	9	116.0	4	47.3	5
512/481	MANDGALESKRAAL - IRR	2533	2747	1097	19.5	5	90.0	6	129.5	5	118.0	3	52.5	4
512/488	BRITS	2538	2747	1097	25.9	13	108.6	11	137.3	11	116.9	6	44.6	7
512/545	MARTEBEESTPOORT - AGR	2535	2749	1109	16.0	4	92.5	9	91.5	6	150.5	4	34.5	3
512/552	SANDFONTEIN - IRR	2542	2749	1128	26.5	6	88.0	9	148.5	9	71.0	5	51.5	5
512/580	DE KADON - IRR	2540	2750	1152	18.2	4	78.0	9	157.8	12	81.2	6	53.5	4
512/602	MANAGALIESKRAAL SUID - IRR	2532	2751	1158	19.0	4	71.0	7	106.0	4	108.5	3	39.5	3
512/613	HARTBEESPOORT DAM - IRR	2543	2751	1217	35.0	7	46.6	7	107.3	13	80.0	4	39.5	5
512/738	PELINDABA	2548	2755	1280	36.1	10	51.9	8	181.1	16	88.4	5	50.8	5
512/757	DE WILDT - POL	2537	2756	1269	22.5	4	65.8	5	123.0	4	62.0	3	44.5	2
513/ 64	TOEVLUG	2534	2803	1220	23.0	8	80.2	6	136.9	11	70.3	5	60.3	6
513/135	PRETORIA - WESTFORT LEPER INS	2545	2805	1402	60.9	10	123.5	11	191.5	7	80.2	7	69.8	6
513/158	HARTEBEESHOEK	2538	2806	1295	29.5	12	83.7	12	124.5	6	75.4	7	51.6	5
513/162	ZANDFONTEIN	2542	2806	1341	72.5	8	63.5	11	167.0	5	58.5	2	51.5	4
513/165	PRETORIA - PROCLAMATION HILL	2545	2806	1356	78.1	12	123.0	14	160.2	14	125.8	7	68.5	8
513/227	PRETORIA - VOORTREKKERHOOGTE	2547	2808	1503	31.8	9	78.8	13	179.6	11	83.9	8	52.2	4
513/240	HALFWAY HOUSE - POL	2600	2808	1525	47.6	9	96.8	9	143.7	10	90.8	7	92.2	4
513/254A	PRETORIA-WEST END PLANTATION	2544	2809	1430	60.0	10	105.1	12	77.8	6	89.0	4	40.5	4
513/255	PRETORIA - POW	2545	2809	1372	71.9	10	113.1	9	148.6	6	111.1	8	(59.5)	(5)
513/284	PRETORIA - PUR	2544	2810	1286	61.2	9	85.7	10	153.9	12	49.8	5	55.5	5
513/285	PRETORIA - NEW CEMETERY	2545	2810	1558	77.5	8	105.2	10	152.1	8	84.5	4	62.0	5
513/309	ONDERSTEPOORT - VET	2539	2811	1219	73.5	14	71.3	14	137.9	16	49.2	5	51.8	6
513/312	PRETORIA - WAYVILLE	2542	2811	1265	79.0	8	76.5	9	141.4	11	57.0	4	57.5	6
513/314	PRETORIA - ZOOLOGICAL GARDENS	2544	2811	1300	58.2	9	92.9	9	149.5	12	16.4	4	56.7	5
513/314A	PRETORIA - WBI(FORUM)	2544	2811	1330	51.3	10	94.5	12	140.9	12	60.4	8	58.6	7
513/337	GON ACCORD DAM	2537	2812	1204	44.8	7	90.5	7	136.9	11	58.4	3	45.5	4
513/342	PRETORIA - WONDERBOOM - SUID	2542	2812	1325	100.5	7	60.0	8	178.1	10	53.0	5	57.5	6

RAINFALL 1969

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (01
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/ND	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
483/ 82	1.3	1	8.6	1	0.0	0	123.0	8	123.8	13	194.8	9	78.7	5	971.7	69	116	634.5	67	86
483/114	4.6	1	8.8	1	1.5	1	127.0	8	208.5	13	140.5	8	82.0	6	1139.8	(63)	-	781.1	(64)	-
483/426	0.0	0	16.0	2	6.0	1	56.6	6	129.5	10	120.5	8	73.5	4	842.1	63	124	685.0	54	101
483/695	0.3	1	16.0	3	4.0	1	44.9	5	228.2	12	91.4	8	91.5	5	936.1	73	-	725.2	69	-
483/729	0.5	1	22.0	2	11.0	2	34.0	3	215.3	11	62.5	6	99.0	6	877.9	71	-	650.0	67	-
483/807	0.0	0	36.0	3	6.0	1	89.0	5	208.5	8	116.0	3	80.0	3	1097.5	56	127	956.5	63	110
497/ 19	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	6.0	2	0.0	0	102.0	13	-	153.5	17	-
503/200	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	8.5	1	16.1	2	187.1	11	-	191.5	12	-
504/ 50	0.0	0	0.0	0	0.0	0	0.5	1	69.1	5	28.2	3	33.0	5	403.3	33	-	346.5	25	-
504/457	0.0	0	0.0	0	0.0	0	0.0	0	69.0	6	6.0	1	13.0	3	379.0	36	-	229.0	33	-
505/347	0.0	0	0.0	0	0.0	0	0.0	0	45.0	3	26.0	1	19.0	1	367.0	25	-	407.5	26	-
505/446	0.0	0	0.0	0	0.0	0	1.5	1	50.1	4	14.2	2	48.9	5	379.9	31	-	310.8	25	-
505/795	0.0	0	0.0	0	0.0	0	0.0	0	90.2	4	11.0	1	47.0	3	356.0	30	-	431.3	33	-
505/834	0.0	0	0.0	0	1.2	1	0.0	0	41.0	5	31.5	3	15.0	3	344.7	34	84	415.2	37	100
508/161	0.0	0	8.0	1	0.0	0	0.0	0	51.0	8	59.5	10	81.0	11	471.5	66	-	435.0	65	-
508/231	0.0	0	5.5	1	7.0	1	4.5	1	41.0	7	55.6	8	58.9	10	420.0	70	-	417.2	66	-
508/261	0.0	0	6.5	1	6.5	1	0.0	0	49.0	6	48.6	6	55.3	9	407.1	50	72	417.7	41	74
508/406	0.0	0	0.0	0	0.0	0	0.0	0	68.0	6	37.0	4	78.5	7	437.7	40	86	473.4	39	92
508/428	0.0	0	0.0	0	4.0	1	0.0	0	65.6	5	50.6	7	100.8	8	492.8	49	98	426.2	44	85
508/649	0.0	0	8.0	1	4.5	1	0.7	2	81.6	8	36.3	7	126.8	8	574.9	67	104	531.7	69	96
508/721	0.0	0	1.0	1	2.0	1	5.6	1	56.0	4	49.0	5	55.0	3	447.6	31	76	468.0	29	80
508/758	0.0	0	0.0	0	0.0	0	0.0	0	51.0	5	40.5	5	36.3	2	413.7	37	76	530.3	44	98
508/825	0.0	0	4.0	1	0.0	0	0.0	0	43.5	8	42.0	5	83.5	8	451.9	41	84	491.4	35	91
509/123	0.0	0	0.0	0	25.0	1	0.2	1	47.0	7	79.3	10	119.2	10	566.1	58	97	485.0	51	81
509/178	0.0	0	0.0	0	0.0	0	0.0	0	52.5	4	28.0	2	138.0	6	535.0	27	-	484.0	31	-
509/283	0.0	0	3.0	1	0.0	0	0.0	0	77.5	8	63.0	6	135.0	8	615.8	57	118	536.5	59	102
509/394	0.0	0	0.0	0	1.5	1	0.0	0	68.6	8	45.1	6	107.0	9	582.7	52	-	593.7	49	-
509/556	0.0	0	5.0	1	0.0	0	0.0	0	95.0	9	74.5	7	99.5	7	593.5	48	-	440.5	38	-
509/726	0.0	0	4.0	1	0.0	0	8.0	3	53.5	7	68.0	7	80.0	10	524.5	64	83	538.0	63	86
509/759	0.0	0	0.0	0	0.0	0	0.0	0	55.4	6	84.0	5	98.7	10	461.8	51	120	657.0	48	119
509/829	0.0	0	4.5	1	4.0	1	1.5	1	82.4	8	183.5	10	92.0	13	709.9	67	-	584.7	58	-
510/306	0.0	0	7.5	1	4.5	1	8.5	1	55.0	4	99.5	8	83.5	7	574.0	(44)	93	542.5	(46)	88
510/308	0.0	0	0.0	0	3.5	1	0.0	0	68.0	6	92.7	7	74.0	6	599.2	47	99	566.0	49	94
510/410	0.0	0	0.0	0	0.0	0	5.0	1	79.0	7	84.0	8	91.0	8	603.0	45	97	561.5	35	90
510/433	0.0	0	0.0	0	0.0	0	0.0	0	91.5	7	101.5	5	104.0	5	785.0	48	127	690.4	49	112
510/690	0.0	0	0.0	0	0.0	0	0.0	0	101.0	7	93.0	7	107.5	6	734.0	43	-	629.5	35	-
510/712	0.0	0	0.0	0	0.0	0	8.5	2	77.0	10	90.5	5	83.5	6	589.7	48	90	555.0	48	85
510/817	0.0	0	0.0	0	0.0	0	0.0	0	65.5	8	98.0	8	125.0	7	626.5	43	104	481.5	34	80
511/ 84	0.0	0	0.0	0	0.0	0	9.5	2	144.0	11	123.6	10	112.8	9	804.4	(70)	114	610.6	(71)	87
511/120	0.0	0	0.0	0	0.0	0	6.0	1	77.0	7	101.5	12	43.0	7	607.4	59	103	565.4	50	96
511/291	0.0	0	0.0	0	3.0	1	12.0	1	61.0	4	149.8	8	94.0	6	837.8	49	134	772.0	46	124
511/310	0.0	0	0.0	0	6.0	1	8.8	3	66.7	6	104.0	10	136.2	9	784.1	65	105	687.1	59	92
511/400	0.0	0	0.0	0	0.0	0	13.5	2	51.3	6	136.9	12	117.5	8	770.2	53	115	669.0	46	100
511/418	0.0	0	0.0	0	0.0	0	12.5	2	139.0	7	70.5	5	70.5	4	646.8	47	107	516.0	56	85
511/437	0.0	0	0.0	0	4.0	1	7.0	2	76.0	9	90.0	7	91.0	6	638.0	53	96	529.2	47	80
511/467	0.0	0	0.0	0	5.0	1	3.0	1	78.1	13	108.2	7	94.0	9	623.7	62	84	554.6	53	74
511/469	0.0	0	0.0	0	3.3	1	4.8	3	93.9	16	90.7	11	88.2	11	702.9	99	102	586.2	90	85
511/477	0.0	0	0.0	0	0.0	0	12.5	2	118.6	7	80.5	10	79.2	5	692.7	56	104	557.5	54	83
511/497	0.0	0	0.0	0	4.0	1	2.4	1	72.2	12	107.1	11	93.0	9	691.9	73	93	631.9	65	85
511/523	0.0	0	0.0	0	2.5	1	7.8	4	49.1	11	105.9	13	79.1	9	672.3	87	-	661.1	77	-
511/524	0.0	0	0.0	0	2.8	1	3.9	3	67.0	15	89.0	13	102.1	10	717.0	98	105	694.4	93	101
511/573	0.0	0	0.0	0	0.0	0	17.0	1	64.5	7	154.0	10	112.5	6	694.0	52	-	563.0	48	-
511/672	0.0	0	0.0	0	3.7	1	7.0	2	44.8	10	73.6	12	117.7	9	695.6	78	111	650.6	69	104
511/851	0.0	0	0.0	0	0.0	0	4.5	1	61.0	7	98.0	12	69.0	8	569.0	53	-	525.0	44	-
511/855A	0.0	0	0.0	0	2.9	1	6.8	2	66.4	10	72.2	12	73.1	10	624.9	89	91	596.4	85	86
512/ 36	0.0	0	0.0	0	39.0	1	19.2	2	93.8	5	104.0	6	147.0	5	793.0	51	101	342.7	46	79
512/ 90	0.0	0	0.0	0	4.0	1	11.2	2	118.0	8	70.8	8	120.0	10	633.9	70	-	-	-	-
512/144	0.0	0	0.0	0	0.0	0	7.0	1	125.1	9	95.0	10	143.5	9	745.7	57	105	550.9	47	77
512/165	0.0	0	0.0	0	0.0	0	0.0	0	94.5	6	75.1	6	93.2	8	679.1	50	-	609.1	(46)	-
512/246	0.0	0	0.0	0	0.0	0	17.5	2	56.0	7	84.0	13	180.3	11	803.3	63	123	657.5	52	100
512/280	0.0	0	0.0	0	2.0	1	1.4	2	62.0	8	95.5	13	111.4	8	685.9	62	100	641.9	56	94
512/395	0.0	0	0.0	0	2.0	1	14.5	3	139.5	9	64.5	12	166.0	9	780.3	64	116	616.3	52	92
512/399	0.0	0	0.0	0	2.0	1	4.5	2	91.0	9	126.5	12	134.5	10	783.0	66	115	673.8	58	99
512/451	0.0	0	0.0	0	3.0	1	20.9	3	105.9	7	92.4	10	140.9	11	757.7	65	120	621.3	60	99
512/481	0.0	0	0.0	0	0.0	0	13.0	2	116.2	6	133.0	10	125.5	6	797.2	47	129	632.0	45	102
512/488	0.1	1	0.1	1	3.1	2	8.0	6	119.9	13	123.8	14	133.1	11	821.4	96	123	656.3	83	99
512/565	0.0	0	0.0	0	3.0	1	19.0	3	124.0	9	78.0	10	139.5	7	748.5	96	119	568.9	45	91
512/552	0.0	0	0.0	0	2.0	1	4.5	2	76.5	9	96.5	12	148.3	10	713.3	68	99	624.0	53	83
512/580	0.0	0	0.0	0	0.0	0	7.0	2	107.6	11	117.6	14	120.5	10	741.4	72	108	639.7	60	93
512/602	0.0	0	0.0	0	0.0	0	41.5	3	109.0	6	130.7	9	127.0	5	752.2	44	115	549.3	42	84
512/613	0.0	0	0.0	0	1.6	1	6.3	2	85.5	9	81.5	10	123.4	10	606.7	68	86	489.0	59	69
512/738	0.3	1	0.0	0	3.0	1	17.5	2	96.6	12	128.2	10	129.4	11	799.3	81	-	596.3	70	-
512/757	0.0	0	0.0	0	2.5	1	14.5	3	162.0	10	117.5	11	158.3	12	772.6	55	-	537.2	39	-
513/ 64	0.0	0	0.0	0	2.5	1	31.2	3	133.4	9	75.5	14	97.5	9	710.8	72	-	567.0	62	-
513/135	0.0	0	0.0	0	1.5	1	15.0	2	169.4	12	79.6	12	125.7	10	905.4	78	132	764.8	68	111
513/158	0.0	0	0.0	0	0.0	0	23.6	2	140.8	10	154.6	15	157.5	15	841.2	84	-	574.9	70	-
513/162	0.0	0	0.0	0	0.0	0	38.5	1	147.0	7	114.0	10	129.0	12	841.5	60	-	612.4	56	-
513/165	0.1	1	0.0	0	2.0	1	9.7	2	190.7	14	92.2	12	158.4	17	1008.7	102	-	784.0	92	-
513/227	0.0	0	0.0	0	3.0	1	6.1	2	104.5	11	76.6	15	137.8	12	814.3	86	115	656.0	76	93
513/240	0.0	0	0.0	0	0.0	0	17.2	2	98.0	8	93.9	9	150.1	11	790.3	69	-	-	-	-
513/254A	0.0	0	0.0	0	0.0	0	23.0	2	146.5	11	80.8	10	113.0	12	775.7	71	110	596.1	63	84
513/255	0.0	0	0.0	0	1.0	1	9.0	2	183.7	10	80.6	10	139.7	12	(914.2)	(73)	-	(694.1)	(66)	-
513/284	0.0	0	0.3	1	1.5	1	28.9	2	134.3	14	86.3	14	192.2	14	849.6	87	121	618.0	73	88
513/285	0.0	0	0.0	0	0.0	0	14.0	2	167.1	11	108.2	11	146.9	10	916.6	69	134	698.0	64	102
513/309	0.0	0	0.0	0	0.0	0	40.7	2	127.7	13	109.6	15	125.1	15	786.8	98	110	683.3	91	96
513/312	0.0	0	0.0	0	0.0	0	40.5	2	104.0	12	81.4	11	197.2	15	848.5	80	120	681.5	67	98
513/314	0.0	0	3.3	1	1.5	1	34.0	2	152.6	10	94.9	12	195.8	14	856.0	81	117	593.2	73	81
513/314A	0.0	0	1.4	1	1.4	1	25.6	4	137.0	13	86.8	13	192.0	17	849.9	98	-	603.3	81	-
513/337	0.0	0	0.0	0	0.0	0	31.0	2	118.0	7	115.4	9	111.0	9	748.7	59	113	690.7	58	105
513/342	0.0	0	0.0	0	0.0	0	68.5	2	101.5	9	95.5	10	170.1	12	884.7	69	-	687.4	(58)	-

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	G S	L E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
513/343	PRETORIA - CAPITAL PARK	2543	2812	1325	11..3	11	84.0	10	159.5	9	57.0	5	54.5	4
513/345	PRETORIA - BURGERSPARK	2545	2812	1326	39.9	10	111.2	14	159.4	13	75.0	6	58.1	5
513/347	PRETORIA - FOUNTAINS	2547	2812	1372	34.0	8	107.2	11	162.0	8	71.2	6	60.5	4
513/350	VERWOERDBURG - NUN	2550	2812	1432	42.4	7	116.5	(8)	174.0	9	85.5	6	32.5	3
513/374	PRETORIA - P W D KWEKERY	2544	2813	1402	57.7	9	91.4	10	155.1	11	62.8	2	64.0	4
513/382	IRENE	2552	2813	1448	49.6	11	60.8	9	168.2	16	106.6	8	64.8	5
513/404	PRETORIA BRYNTIRION - L	2544	2814	1350	65.6	10	86.9	12	156.3	13	71.4	6	59.7	5
513/404A	PRETORIA RIETONDALE - AGR	2544	2814	1372	109.8	10	90.5	9	166.3	12	72.0	8	53.9	7
513/405A	PRETORIA - MEERBURO(LYNNWOOD)	2545	2814	1369	36.6	11	96.6	13	144.2	16	76.9	9	60.5	6
513/437	PRETORIA - WATERKLOOF COUNTRY	2547	2815	1417	24.5	4	53.5	5	189.3	10	82.3	5	45.0	2
513/465	PRETORIA - UNIV PROEFPLAAS	2545	2816	1372	48.6	12	99.1	14	186.4	16	60.6	10	55.2	6
513/484	WATERVAL	2534	2817	1220	37.1	7	82.0	5	125.7	9	71.5	2	41.2	3
513/524	THE WILLOWS	2544	2818	1323	34.7	9	86.5	13	(51.0)	(3)	57.0	6	58.8	4
513/531	RIETVLEI - AGR	2551	2818	1524	54.3	11	89.4	13	148.2	11	78.9	6	61.5	7
513/550	KAMEELDRIFT	2540	2819	1250	35.7	10	89.9	11	170.3	12	70.6	5	48.3	6
513/605	ROODEPLAAT - AGR	2535	2821	1164	77.7	10	31.6	10	126.9	13	71.6	7	56.5	6
513/611	BAVIAANSPOORT - PUR	2541	2821	1340	83.1	10	81.1	8	180.6	12	69.6	6	44.7	5
513/677	PIENAARSPOORT	2547	2823	1356	91.0	8	36.4	6	148.0	12	74.3	6	47.5	4
513/836	WELGEKEND - POL	2556	2828	1615	51.5	-	88.5	8	134.0	9	74.0	4	58.7	4
514/ 10	PREMIER MINE - CULLINAN	2540	2831	1375	82.0	4	47.0	5	172.5	9	61.0	2	57.5	5
514/112	KLEINZONDERHOUT	2552	2834	1372	64.7	9	74.5	11	134.6	9	64.5	7	51.5	4
514/606	BRONKHORSTSPRUIT - NUN	2548	2844	1427	61.5	6	15.5	4	206.5	10	48.0	3	52.0	2
514/652	DELVILLE	2532	2846	1495	92.0	7	81.0	5	253.5	10	74.0	3	55.5	5
514/537	BLESBOKFONTEIN	2557	2848	1495	50.6	7	73.1	13	187.3	13	51.4	6	65.3	6
514/618	WILGERIVIER	2548	2851	1432	81.3	11	105.1	14	174.3	12	42.1	6	65.0	6
514/833	UITKYK	2553	2858	1555	51.0	3	124.3	7	191.5	10	61.0	2	54.5	4
515/ 79	KLEINWATER	2549	2903	1463	64.0	3	84.0	6	229.5	9	64.5	3	53.5	3
515/234	CLEVER	2554	2908	1530	(51.1	12	92.2	12	150.5	11	62.2	7	49.9	6
515/383	WITBANK - POW	2553	2913	1585	125.6	13	114.4	10	182.4	11	52.3	6	44.5	4
515/384	LANDAU	2556	2913	1555	177.1	11	142.8	11	207.6	13	71.8	5	39.9	3
515/412	WITBANK - NUN	2552	2914	1600	121.2	12	112.8	9	202.5	13	54.1	6	46.0	5
515/528	OLIFANTSRIVIER - SAR	2548	2918	1442	138.0	8	89.6	7	165.0	6	98.5	5	0.0	0
515/732	BOTSABELO - SKL	2542	2925	1408	55.4	7	156.0	10	214.0	11	73.1	7	27.0	3
515/826	MIDDELBURG - TNK	2546	2928	1447	84.0	4	90.5	8	242.5	10	73.0	3	30.0	5
516/190	BANKFONTEIN	2540	2937	1525	73.0	6	105.0	7	219.0	12	43.5	4	9.0	1
516/201	EDE	2551	2937	1585	112.5	8	92.8	10	197.2	15	58.7	4	22.7	5
516/285	GEMSBOKFONTEIN - BOS	2545	2940	1661	50.5	6	127.5	13	188.5	15	61.0	4	19.5	4
516/554	RODDEPOORT	2544	2949	1737	42.0	7	72.7	8	196.5	13	78.7	5	15.9	3
516/701	BOSPOORT	2541	2954	1675	55.9	8	111.0	8	145.3	13	74.6	5	21.1	3
516/708	WONDERFONTEIN - SKL	2548	2954	1798	57.5	7	105.6	12	157.5	12	66.0	4	16.0	2
517/ 39	BELFAST 11 - BOS	2539	3002	1950	76.0	11	134.5	15	150.0	16	59.5	5	14.0	4
517/ 72	BELFAST - POL	2542	3003	1970	35.7	7	121.5	13	167.5	13	49.5	2	28.5	2
517/147	NOOITGEDACHT DAM - IRR	2557	3005	1495	100.4	8	234.8	11	88.5	11	40.8	5	27.9	4
517/275	ELANDSFONTEIN	2535	3010	1830	65.7	9	78.2	11	164.7	12	35.0	4	28.0	3
517/430	MACHADODORP	2540	3015	1609	98.7	13	127.2	14	110.4	14	47.5	6	17.3	3
517/578	WATERVAL-BO - SAR	2538	3020	1430	129.3	14	165.4	17	117.2	14	44.4	-	14.5	6
517/762	WELTEVREDEN	2542	3026	1830	114.9	11	126.9	11	140.6	15	53.6	12	16.5	5
517/816	ELANDSHOEK	2536	3028	893	112.6	7	95.6	9	99.9	11	26.9	6	16.7	2
518/ 88	BADPLAAS - POL	2558	3033	1067	36.3	3	207.0	6	173.0	11	73.0	4	24.5	2
518/186	VLAKPLAATS	2536	3037	1524	233.7	10	124.3	11	165.3	13	30.8	8	20.5	4
518/367	COETZEESTROOM - BOS	2537	3043	1448	162.0	6	196.0	6	141.5	8	62.0	2	18.0	3
518/393	BERLIN - BOS	2533	3044	1341	247.6	12	129.7	10	229.3	19	33.4	9	22.6	5
518/455	KAAPSEHOOP - POL	2535	3046	1529	343.0	9	186.0	6	234.5	11	71.4	7	23.5	1
518/460	WATERFALL	2540	3046	1219	171.0	14	115.1	13	323.4	19	147.0	16	44.9	10
518/589	NELSHOOGTE - BOS	2549	3050	1370	114.2	10	110.5	6	207.7	15	70.3	12	28.0	3
518/621	QUEENS RIVER - BOS	2551	3051	1340	90.1	8	42.5	3	174.3	12	67.8	11	17.5	3
518/676	FRANZILNASRUST	2546	3053	914	159.0	8	104.2	10	282.7	17	63.6	13	7.0	3
518/759	MACSVALE	2539	3056	823	83.0	6	62.5	7	156.2	11	62.5	4	0.0	0
518/822	BORNMANSDRIFT	2542	3058	821	133.0	6	87.7	8	173.2	16	43.2	8	10.6	2
518/859	OORSCHOT	2549	3059	1067	136.0	11	175.0	7	183.5	12	31.5	3	17.0	1
518/886	CARMICHAEL - TNK	2546	3100	732	91.2	9	125.5	11	186.0	14	28.0	4	9.0	1
519/ 17	BARBERTON - AGR	2547	3101	772	129.5	11	128.7	9	183.8	18	30.9	9	14.2	4
519/ 77	BARBERTON - TNR	2547	3103	852	176.2	12	126.3	9	229.2	13	64.5	9	17.0	2
519/134	LOWLANDS	2544	3105	610	130.7	9	104.8	5	175.2	13	31.3	5	10.5	1
519/174	LOEMEN	2554	3106	533	110.0	4	258.5	12	163.8	18	100.7	14	38.7	5
519/237	HAVELOCK MINE	2557	3108	1167	155.3	14	215.4	15	229.2	19	138.4	15	44.2	7
519/310	RIVERBANK	2540	3111	533	99.0	10	107.6	10	131.8	19	34.5	12	15.2	3
519/390	SWAZILAND PLANTATIONS	2600	3113	945	186.5	14	198.0	11	240.1	21	116.7	14	73.2	7
519/448	PIGGS PEAK	2559	3115	1012	171.0	6	131.0	4	197.4	13	61.5	8	40.5	3
519/518	LOUWS CREEK - POL	2538	3118	477	67.0	2	141.0	5	116.5	7	18.0	2	11.0	1
519/572	KAAPMUIDEN	2532	3120	409	85.1	6	124.3	6	78.2	15	31.2	7	10.2	3
519/597	MC CORKINDALE	2557	3120	760	180.0	8	240.8	9	176.5	18	89.1	12	53.9	7
519/707	NGONINI	2547	3124	835	148.2	8	280.8	8	115.0	10	63.2	5	2.3	1
519/732	KAMHLABANE	2542	3125	1205	294.0	7	421.0	7	185.0	8	57.0	6	71.5	4
519/835	MAYINANE	2555	3128	457	104.2	7	224.9	10	137.8	12	63.6	7	-	-
519/850	SCHOEMANSDAL - BOS	2540	3129	610	241.5	12	254.4	11	139.9	16	56.8	10	43.7	10
519/880	BUFFELSPRUIT - NAF	2540	3130	380	242.0	7	195.0	5	102.0	5	52.0	3	24.5	2
520/125	LETUBI	2535	3135	372	125.5	4	290.0	6	103.0	10	76.0	3	22.0	1
520/387	TUNZINI	2557	3143	240	36.3	4	123.3	6	155.3	12	97.2	10	22.3	4
520/450	MANANGA	2600	3145	230	30.0	4	54.1	6	206.4	10	88.0	8	33.0	4
520/476	BORDER GATE	2556	3146	230	49.0	4	68.0	6	169.5	12	85.5	8	26.0	3
520/491	MALDA - NAF	2541	3147	182	79.0	5	75.0	9	63.5	8	51.8	5	16.9	4
520/636	SQUAMANS	2536	3152	190	84.5	6	82.5	8	128.2	10	63.5	5	16.5	1
539/863	MOKOPONG	2523	2259	1000	7.2	4	23.0	12	10.5	2	28.7	4	4.2	5
540/620	RUSTHOF	2520	2321	1000	53.0	1	6.2	2	27.0	2	1.2	1	0.0	0
541/297	BRAY	2527	2340	1000	18.5	1	96.0	9	0.0	0	3.0	1	0.0	0
545/376	SCHILPADSHEK - POL	2516	2543	1340	42.5	3	52.5	5	92.5	7	59.5	4	25.5	3
545/499	GOPANE	2519	2547	1219	73.0	3	89.0	6	128.0	6	44.0	2	30.0	3
545/626	DIMOKANA	2526	2551	1268	75.5	7	73.2	11	84.0	10	64.5	3	42.5	3
545/663	KALKPAN - NAF	2503	2559	1036	8.0	1	74.0	7	81.0	5	60.5	2	25.5	2

TOTAL RAINFALL IN MILLIMETERS . NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
513/343	0.0	0	0.0	0	0.3	1	33.0	2	98.0	6	75.0	6	199.7	11	874.0	65	-	708.6	67	-
513/345	0.0	0	1.1	1	2.8	2	12.8	2	165.1	12	104.3	12	204.4	14	934.1	91	130	656.3	83	91
513/347	0.0	0	1.3	1	0.0	0	8.0	2	147.5	8	82.5	10	83.0	7	777.2	65	103	646.0	65	86
513/350	0.0	0	0.0	0	2.8	1	7.0	1	167.2	10	64.1	9	132.7	10	843.9	(64)	123	692.3	(62)	101
513/374	0.0	0	0.0	0	0.0	0	43.2	2	146.7	8	91.1	7	207.4	11	919.4	64	126	663.6	56	93
513/382	0.0	0	0.2	1	4.6	1	6.9	2	184.3	13	86.3	12	96.6	15	828.9	93	119	657.9	87	94
513/404	0.0	0	0.0	0	0.0	0	41.5	2	115.8	10	87.8	9	187.8	12	872.8	79	114	702.0	76	92
513/404A	0.0	0	0.5	1	0.1	1	58.8	3	108.0	11	87.1	11	213.8	15	954.8	88	138	741.0	75	107
513/405A	0.0	0	0.8	1	1.9	2	21.6	4	176.4	13	97.4	14	164.0	15	878.7	104	115	676.0	88	89
513/437	0.0	0	0.0	0	0.0	0	0.0	0	192.3	9	104.6	7	139.9	9	831.4	51	103	689.1	44	79
513/445	0.0	0	0.9	1	1.9	1	23.5	3	131.0	13	84.0	13	219.1	14	910.3	103	127	685.4	95	96
513/484	0.0	0	-	-	3.0	1	25.2	4	60.5	9	106.5	6	-	-	(552.7)	(46)	-	578.6	48	-
513/524	0.0	0	1.5	1	1.5	1	10.9	2	123.3	10	108.5	9	(39.1)	(3)	(572.8)	(61)	-	(523.0)	(63)	-
513/531	0.0	0	0.0	0	2.0	1	4.9	3	155.1	14	80.5	10	116.7	11	791.5	87	-	609.6	79	-
513/550	0.0	0	2.0	1	1.8	1	22.5	2	103.0	11	155.3	11	153.4	14	852.8	84	-	611.7	73	-
513/605	0.0	0	0.2	1	2.5	1	31.2	5	125.3	10	86.0	13	178.6	12	788.1	87	-	640.3	74	-
513/611	0.0	0	0.6	1	2.0	1	25.5	3	129.2	9	95.6	13	148.9	12	856.9	80	-	656.6	74	-
513/677	0.0	0	0.0	0	0.0	0	20.0	2	129.4	8	101.9	10	148.5	5	797.0	61	121	618.7	61	94
513/836	0.0	0	0.0	0	9.0	1	5.0	1	145.0	9	109.5	10	116.5	-	791.7	(46)	105	633.1	(53)	84
514/ 10	0.0	0	0.0	0	1.0	1	20.3	3	168.4	11	114.9	13	159.0	14	883.6	67	121	759.0	90	104
514/112	0.0	0	0.0	0	1.4	1	13.5	4	158.2	9	61.8	9	160.0	8	784.7	71	-	679.0	68	-
514/408	0.0	0	0.0	0	0.0	0	30.5	3	239.5	9	90.5	7	129.0	6	873.0	50	131	684.6	48	103
514/452	0.0	0	0.0	0	0.0	0	44.6	5	96.0	7	134.5	10	135.5	6	966.6	58	161	791.7	46	132
514/537	0.0	0	0.2	1	0.0	0	16.8	3	160.0	11	233.3	14	191.7	12	1029.7	86	-	683.7	83	-
514/618	0.0	0	0.7	1	2.5	1	11.7	6	138.1	11	121.0	15	173.8	11	925.6	94	127	739.1	87	103
514/633	0.0	0	0.0	0	4.5	1	18.5	4	196.0	9	104.5	11	125.0	8	930.8	59	-	901.3	51	-
515/ 79	0.0	0	0.0	0	0.0	0	8.1	2	109.2	6	109.0	9	125.0	6	846.8	47	-	725.6	40	-
515/234	0.0	0	0.8	3	5.0	1	29.2	4	154.0	10	171.1	16	146.9	17	1012.9	99	136	752.9	88	101
515/383	0.0	0	0.0	0	2.8	1	17.0	2	142.5	10	139.7	12	147.5	12	988.7	81	132	831.8	80	114
515/386	0.0	0	0.0	0	3.7	1	35.1	4	147.3	10	125.6	14	111.9	11	1062.8	83	-	874.1	71	-
515/412	0.0	0	0.0	0	0.0	0	11.4	4	165.4	11	128.1	14	139.6	15	981.1	89	-	803.4	80	-
515/528	0.0	0	0.0	0	3.0	1	25.1	3	121.0	8	128.0	4	122.0	7	890.2	49	136	683.2	38	106
515/732	0.0	0	0.0	0	3.5	1	33.5	5	128.5	9	91.6	11	143.5	13	928.1	77	133	780.8	60	113
515/826	0.0	0	0.0	0	2.5	1	31.5	4	161.6	9	77.0	9	196.0	9	988.6	60	134	780.6	37	106
516/190	0.0	0	0.0	0	4.0	1	46.0	4	78.5	11	94.5	10	189.2	12	861.7	68	-	700.5	56	-
516/281	0.0	0	2.0	1	4.0	1	52.3	5	129.4	10	93.7	12	197.7	11	963.0	82	126	753.7	79	99
516/285	3.5	1	3.0	1	3.5	1	58.0	5	127.5	10	144.5	12	218.5	17	1005.5	89	130	761.0	79	99
516/554	0.0	0	8.5	1	0.0	0	60.0	4	147.3	8	125.7	12	143.2	11	890.5	72	126	816.6	61	115
516/701	0.0	0	9.8	2	6.2	1	87.0	5	125.6	10	135.9	11	192.1	12	964.1	78	-	730.7	63	-
516/708	0.0	0	3.2	2	3.5	1	77.9	5	114.2	12	96.4	11	202.3	13	900.1	81	125	712.6	70	99
517/ 59	0.0	0	7.0	2	13.0	1	107.0	5	123.5	12	148.1	14	137.8	13	970.4	98	-	823.2	93	-
517/ 72	0.0	0	0.0	0	0.0	0	147.5	3	143.1	8	182.0	9	100.5	5	975.8	62	-	751.5	65	-
517/147	3.5	1	2.5	1	1.2	1	70.6	6	135.8	9	115.5	13	112.1	14	933.6	84	-	802.4	72	-
517/275	0.0	0	6.5	2	0.0	0	104.5	6	135.0	9	135.0	9	173.2	13	927.8	78	-	790.6	77	-
517/430	2.2	2	4.6	2	2.0	1	81.6	4	133.1	10	119.7	12	157.9	16	904.4	97	109	800.3	101	96
517/578	1.0	1	8.6	3	3.0	1	105.4	4	113.6	11	135.0	12	166.8	11	1004.2	(94)	124	761.1	(95)	94
517/762	0.0	0	11.0	1	6.5	1	116.2	6	143.3	16	165.6	11	169.0	14	1063.7	103	113	786.9	85	82
517/816	5.0	1	1.6	2	0.0	0	93.5	7	117.7	9	114.7	9	182.6	12	864.0	75	106	704.8	63	86
518/ 88	0.0	0	14.0	1	0.0	0	87.1	5	179.5	6	87.5	5	171.5	8	1053.4	51	125	829.8	51	98
518/186	0.0	0	8.0	2	5.0	1	99.6	4	140.8	12	178.2	11	176.5	13	1082.7	89	130	858.8	80	103
518/367	0.0	0	6.0	3	5.2	1	58.0	4	147.8	12	206.2	11	186.6	11	1189.2	67	122	950.0	59	97
518/398	2.7	3	12.2	2	6.0	1	76.8	7	152.8	13	178.4	14	219.4	15	1310.9	110	123	1024.6	106	97
518/455	0.0	0	23.5	1	0.0	0	44.9	5	291.1	13	217.0	9	299.5	13	1694.4	75	110	1474.9	71	95
518/460	13.0	6	20.9	3	1.0	1	69.8	6	298.6	18	278.1	15	340.9	18	1823.7	139	-	1583.3	153	-
518/589	0.0	0	17.7	3	2.5	1	78.6	7	215.8	15	142.4	14	237.9	14	1225.8	100	107	1036.0	96	90
518/621	0.0	0	9.0	2	1.5	1	93.9	8	232.1	18	136.4	16	210.5	13	1075.6	95	-	834.1	85	-
518/676	0.1	1	9.3	3	0.0	0	81.1	13	218.8	17	154.0	19	216.5	13	1296.3	119	107	1097.2	105	90
518/759	0.0	0	11.0	1	0.0	0	50.0	3	173.7	10	134.2	7	-	-	1733.1	(49)	-	774.7	49	95
518/822	0.0	0	6.5	2	1.7	1	51.0	4	156.0	14	129.0	13	139.5	10	931.4	86	125	845.7	79	114
518/859	0.0	0	16.5	2	2.5	1	117.0	5	115.0	10	107.0	9	144.5	9	1045.5	70	131	914.5	61	115
518/886	0.0	0	9.0	2	1.0	1	77.4	5	132.6	12	81.7	11	120.0	9	861.4	79	116	780.9	76	106
519/ 17	0.4	1	9.3	2	0.0	0	75.8	6	122.3	13	104.4	10	119.0	10	918.3	93	125	792.5	91	108
519/ 77	0.0	0	12.2	1	7.0	1	96.7	5	149.9	15	101.5	14	137.1	12	1117.6	93	141	930.4	77	118
519/134	0.0	0	10.1	2	0.0	0	54.8	3	159.0	11	79.1	6	110.8	9	866.3	64	126	733.6	55	107
519/174	1.5	2	23.0	3	1.5	1	125.1	9	207.2	16	171.0	12	188.5	9	1389.5	105	-	1171.6	97	-
519/237	10.3	4	27.5	2	1.7	2	136.6	10	259.6	17	175.9	14	255.8	22	1643.9	141	89	1433.3	144	78
519/310	1.1	1	17.1	4	0.5	1	66.1	4	203.5	14	77.9	15	159.5	14	913.8	107	146	702.1	97	112
519/390	4.3	5	17.8	3	0.7	2	123.3	11	263.1	16	186.0	13	236.9	22	1646.6	137	-	1348.6	136	-
519/448	2.0	1	19.0	1	0.0	0	24.0	2	181.5	9	(94.5)	-	257.3	18	(1179.7)	(69)	-	1061.3	72	87
519/518	0.0	0	8.0	1	0.0	0	64.5	3	111.8	5	36.0	2	231.0	8	804.8	36	-	-	-	-
519/572	2.3	1	9.3	2	1.4	2	51.2	4	139.3	12	66.1	10	184.2	12	782.8	80	117	559.6	65	84
519/597	27.3	3	23.2	4	0.2	2	73.3	11	305.0	15	153.5	15	279.5	15	1602.3	119	-	1265.4	102	-
519/707	21.0	1	21.0	1	0.0	0	61.0	4	219.4	10	146.2	7	200.2	13	1298.5	68	-	1003.7	68	-
519/732	12.5	1	20.0	2	0.0	0	(4.0)	(1)	106.5	7	230.5	10	256.0	12	(1658.0)	(65)	-	1696.3	77	97
519/835	7.0	2	15.0	1	0.0	0	50.5	4	251.0	14	191.5	7	257.5	12	(1303.0)	(76)	-	(931.9)	(75)	-
519/850	16.9	2	24.1	6	0.4	2	45.5	8	204.7	17	149.0	14	168.2	15	1345.1	123	-	1171.7	111	-
519/880	10.0	1	14.0	1	0.0	0	20.0	2	135.0	8	87.0	4	92.5	3	974.0	41	-	946.5	44	-
520/125	0.0	0	24.0	1	0.0	0	43.5	3	206.5	10	110.0	9	109.8	8	1110.3	57	114	935.0	52	96
520/387	1.1	1	6.2	1	0.0	0	45.7	4	157.8	8	122.7	9	83.0	7	850.9	66	-	657.7	66	-
520/450	1.3	1	7.0	2	7.5	1	40.7	5	156.4	13	114.3	12	70.6	7	809.3	73	-	657.0	59	-
520/476	2.0	1	9.5	3	6.5	1	41.0	3	158.0	10	133.5	10	63.5	5	810.0	66	-	639.5	62	-
520/491	9.0	1	24.0	2	1.0	1	21.0	2	167.0	9	79.6	7	115.1	7	702.1	54	-	435.6	45	-
520/636	17.5	1	28.0	1	0.0	0	35.0	4	152.5	8	26.0	2	138.5	5	767.7	45	115	613.7	40	92
539/863	1.5	1	0.0	0	0.0	0	0.0	0	29.3	6	23.8	5	70.6	9	198.8	48	-	143.1	41	-
540/620	0.0	0	0.0	0	0.0	0	0.0	0	29.0	3	5.0	2	5.0	1	126.4	12	-	163.1	14	-
541/297	0.0	0	0.0	0	0.0	0	0.0	0	29.5	4	26.0	1	9.0	1	174.0	17	-	207.4	19	-
545/376	0.0	0	0.0	0	2.5	1	0.0	0	43.5	5	16.0	3	71.7	5	406.2	36	-	401.3	38	-
545/499	0.0	0	0.0	0	2.0	1	4.0	1	44.1	7	33.0	4	62.1	7	509.2	40	-	521.0	35	-
545/626	0.0	0	0.7	2	3.5	1	1.2	2	61.0	7	44.0	8	71.2	11	543.3	69	91	553.3	68	93
545/643	0.0	0	0.0	0	0.0	0	0.0	0	54.0	9	34.0	4	68.0	7	402.0	37	71	373.0	24	66

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	φ S	λ E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
546/ 7	SWARTFONTEIN	2507	2601	1065	77.0	3	75.5	8	69.0	6	45.5	3	22.0	3
546/ 82	RIETGAT	2522	2603	1201	38.3	8	47.4	13	93.2	8	63.1	5	39.8	6
546/272	NIETVERDIEND	2502	2610	1064	22.7	4	101.5	6	43.0	4	31.0	2	75.0	1
546/314	BOTATABODMEN	2514	2611	1065	47.0	4	49.2	9	115.1	9	45.5	3	33.5	4
546/412	ENZELBERG	2522	2614	1158	24.0	4	31.6	9	113.0	9	71.5	4	40.5	5
546/525	OLIFANTSVLEI	2515	2618	1067	36.5	5	66.7	7	110.0	9	48.7	3	34.5	4
546/531	SYFERFONTEIN	2521	2618	1088	51.1	8	77.2	11	128.1	10	41.2	4	29.5	4
546/630	MARICO - IRR	2530	2621	1078	37.5	8	65.2	12	123.7	15	63.3	4	53.2	6
546/712	SKUINSDRIF - IRR	2522	2624	990	67.5	3	131.9	8	101.5	6	44.2	3	46.6	5
546/740	STRAATSDRIFT - IRR	2520	2625	1035	24.2	5	139.0	10	234.7	9	32.1	2	38.5	4
547/359	LINDLEYSPOORT - IRR	2529	2642	1175	70.5	11	92.0	14	126.5	12	62.3	5	57.1	6
547/629	RIETFONTEIN	2529	2651	1190	21.8	3	117.0	6	148.7	12	54.0	3	52.7	3
548/165	PILANESBERG - POL	2515	2706	1219	31.5	3	84.0	5	160.0	8	43.5	1	46.5	2
548/280	SAULSPOORT - HOSP	2510	2710	1158	66.6	13	76.1	9	97.2	10	44.3	4	31.7	5
548/747	KAFFERSKRAAL	2527	2725	1000	60.5	7	158.0	11	121.7	9	38.0	4	53.5	6
549/130	VAALKOP	2510	2736	960	94.5	6	45.0	3	95.0	7	16.5	2	0.0	0
549/220	ASSEN - POL	2510	2738	1065	98.7	7	60.4	7	148.5	6	23.0	3	39.5	3
549/354	KAMEELDRIFT - IRR	2524	2742	1067	64.5	7	87.0	6	94.6	7	27.5	3	49.5	6
549/358	KLIPKOP - IRR	2528	2742	1036	36.5	7	118.6	7	74.0	7	51.5	3	50.5	5
549/530	JERICHO - NAF	2520	2748	1045	64.0	3	103.0	7	127.5	5	46.0	4	58.0	5
549/815	BEDWANG - NAF	2505	2758	1035	60.0	6	68.4	4	155.5	7	27.0	3	30.5	2
550/133	MAKAPAANSTAD	2513	2805	1035	30.0	1	76.0	4	199.5	3	0.0	0	80.0	1
550/475	HAMMANSKRAAL - NAF	2525	2816	1130	38.5	1	78.5	7	121.5	8	93.5	2	75.0	3
550/542	BOTHASVLEI	2502	2819	1076	49.5	6	125.0	10	153.0	8	27.0	2	29.0	2
550/545	BLAAUWBOSCHKUIL	2505	2819	1109	49.5	4	140.4	10	228.2	7	45.5	1	22.3	1
550/590	BOEKENHOUTKLOOF - IRR	2520	2820	1065	35.4	5	73.2	9	159.3	11	28.9	4	54.0	5
550/612	KALKHEUWEL	2512	2821	1067	48.3	6	75.0	6	171.0	7	31.0	1	28.0	1
551/100	KIALALA	2510	2834	1065	47.0	2	55.0	-	278.8	6	58.0	2	0.0	0
551/103	RUST DER WINTER - IRR	2513	2834	1065	61.5	4	59.7	8	223.8	9	53.5	3	23.0	2
551/120	DE WAGENDRIFT	2530	2834	1222	58.0	9	139.3	11	230.3	13	77.7	5	47.0	3
551/281	ROOIKOP	2511	2840	991	43.8	3	53.8	6	221.1	7	44.8	4	19.0	1
551/386	ZUSTERSHOEK - POL	2526	2843	1372	77.0	4	74.5	4	230.5	6	37.5	1	2.0	1
551/614	GIDEONSRUS	2514	2851	1050	100.0	5	79.0	5	234.5	6	39.0	1	19.0	1
551/853	KLIPPLAATDRIFT - NAF	2513	2859	1065	78.0	5	75.5	6	172.0	12	43.0	2	11.0	1
552/ 29	VERENA - POL	2529	2901	1375	104.5	6	113.5	5	249.5	11	34.0	3	22.5	3
552/247	KUILSRIVIER - IRR	2507	2909	945	80.5	4	97.3	8	96.0	8	31.0	2	33.0	3
552/315	UITSPANNING - NAF	2515	2911	1065	67.0	8	118.5	7	111.5	5	37.0	2	14.2	3
552/363	ELANDSLAAGTE - IRR	2503	2913	930	130.5	7	105.0	7	96.2	8	52.4	4	16.5	2
552/407	ELANDSDOORN	2517	2914	1035	84.0	8	94.0	5	114.4	7	48.5	2	21.5	3
552/610	LOSKOP - KANALE - IRR	2510	2921	960	64.9	8	192.0	9	111.5	9	23.9	3	18.8	3
552/654	LOSKOP DAM - IRR	2524	2922	1009	85.0	11	125.5	11	124.0	12	43.5	3	17.0	3
552/681	DE WAGENDRIFT	2521	2923	1036	93.0	9	101.0	10	145.5	11	40.0	2	22.0	4
552/699	GROBLERSDAL - POL	2509	2924	915	58.9	5	92.0	3	113.0	10	6.7	1	10.0	2
552/700	LOSKOP - PROEFSTASIE	2510	2924	945	39.5	4	133.5	4	104.0	8	11.5	2	8.0	1
553/151	LUCKAU - NAF	2501	2936	1370	64.5	6	137.5	7	124.5	12	36.5	4	21.5	2
553/283	BUFFELSVALLEI	2513	2940	1220	63.7	5	82.5	6	127.0	6	23.0	1	24.5	2
553/351	WATERVAL	2521	2942	1371	91.5	5	156.5	6	105.5	4	29.0	2	7.5	1
553/593	BLINKWATER	2523	2950	1551	106.0	6	134.5	8	162.5	6	61.0	4	14.0	1
553/651	LAERSDRIF - POL	2521	2952	1478	126.5	9	65.5	5	125.0	7	63.5	5	13.0	2
553/717	WELGEVONDEN	2527	2954	1555	107.5	7	136.5	9	121.5	15	63.0	5	14.0	2
553/767	DOORNBOSCH	2517	2956	1600	58.1	14	37.2	7	184.6	16	50.8	7	11.6	5
553/859	TONTELDOOS	2519	2959	1676	101.1	8	92.9	9	102.7	10	70.7	7	19.1	2
554/175	DULLSTROOM - SAR	2525	3006	2034	122.0	6	145.0	8	131.0	6	28.0	1	0.0	0
554/516	BEETGESKRAAL	2506	3018	1676	94.5	10	35.0	5	241.5	12	58.5	4	6.0	1
554/560	RUSTENBURG - NO 118	2520	3019	1370	88.0	8	42.0	11	104.5	10	6.5	2	23.0	4
554/614	ZWAGERSHOEK	2514	3021	1524	84.9	12	45.0	12	117.1	18	18.6	4	18.8	7
554/661	BOOMPLAAS	2501	3023	1445	135.7	7	9.5	1	154.1	15	42.5	4	2.0	1
554/682	BADFONTEIN - POL	2522	3023	1190	85.0	10	50.0	12	118.5	12	9.9	3	19.2	3
554/786	LYDENBURG - POL	2506	3027	1383	101.9	7	71.4	6	142.6	16	39.3	5	45.8	6
554/816	LYDENBURG - VIS	2506	3028	1439	106.4	12	62.0	8	139.2	16	38.5	4	41.0	5
554/885	KAFFERVOETPAD - BOS	2515	3030	1830	50.4	9	101.2	13	143.1	18	36.5	6	32.6	6
554/890	KALMOESFONTEIN	2520	3030	1370	116.6	7	59.8	9	164.1	12	35.6	7	90.5	6
555/ 30	ELANDSHOOGTE	2530	3031	1980	153.2	11	90.2	14	145.3	19	42.5	7	49.8	6
555/137	UITSOEK - BOS	2517	3035	1370	90.5	10	128.7	10	155.7	18	43.5	8	45.0	6
555/280	LONG TOM - BOS	2510	3040	1525	140.2	12	223.4	12	254.4	18	89.9	12	48.9	7
555/405	BROOKLANDS - BOS	2515	3044	1219	114.0	11	154.2	13	276.8	22	90.3	13	39.5	7
555/437	TWEEFONTEIN	2517	3045	1067	136.5	8	213.0	9	233.9	17	87.9	9	39.0	3
555/441	RIETVALLEI	2521	3045	1006	140.5	8	177.5	12	199.0	12	42.0	4	35.5	5
555/445	BARCLAYVALE	2525	3045	798	180.5	7	142.5	12	205.0	12	22.5	2	35.0	3
555/455	CEYLON - BOS	2505	3046	1372	201.1	16	171.9	13	192.9	14	49.9	10	53.2	4
555/462	WATERVAL	2512	3046	1126	118.0	13	144.5	11	302.0	19	74.5	8	35.0	4
555/475	KILLARNEY	2523	3046	914	202.2	16	153.9	14	175.2	16	35.5	4	41.0	4
555/483	TWEEFONTEIN - BOS	2503	3047	1152	180.5	15	264.1	16	222.6	15	105.6	10	32.2	5
555/506A	SCHAGEN	2526	3047	785	142.0	-	116.0	-	197.2	10	31.0	5	17.0	1
555/510	MAJUBA - BOS	2530	3047	1575	160.8	13	193.0	11	354.0	16	29.6	7	0.0	0
555/567	ALKMAAR	2527	3049	707	137.0	11	124.5	10	216.0	16	25.0	4	25.5	3
555/575	KLIPKRAAL	2503	3050	1372	237.4	15	298.4	12	291.5	16	102.0	10	45.5	5
555/579	SPITSKOP - BOS	2509	3050	1463	127.5	11	243.5	10	351.6	14	60.1	8	35.5	3
555/588	ROSEHAUGH - BOS	2518	3050	1036	117.3	13	217.4	14	258.5	18	79.5	8	42.5	4
555/608	MALIEVELDVALLEI - BOS	2504	3051	1375	137.0	12	246.5	11	229.0	14	40.0	6	34.0	3
555/631	WELKOM	2501	3052	1065	240.5	15	244.0	12	302.9	18	81.5	9	47.0	5
555/642	FRANKFORT - BOS	2502	3053	1005	163.2	18	256.6	12	307.0	18	74.6	13	93.8	4
555/663	SABIE - GORGE - PON	2505	3053	975	168.5	17	242.2	17	244.1	18	72.3	15	86.1	5
555/663A	O R DE WET - BOS	2503	3053	915	162.2	15	282.9	15	264.0	18	70.0	9	83.5	4
555/666	BERGVLIET - BOS	2504	3053	983	193.3	11	220.4	13	245.2	16	75.5	11	80.2	3
555/673	WITKLIP - BOS	2513	3053	1158	165.4	10	179.4	12	299.4	16	81.0	10	37.9	4
555/792	SWARTFONTEIN - BOS	2512	3057	1065	146.5	9	157.8	12	255.9	20	77.0	11	82.7	5
555/794	BULTFONTEIN - BOS	2514	3057	1097	144.5	10	159.1	13	209.5	15	76.3	8	20.4	4
555/797	LOCHABER	2517	3057	823	120.5	14	168.4	13	217.0	18	58.7	13	25.5	7
555/837	NELSPRUIT - AGR	2527	3058	640	82.1	15	85.1	12	199.2	20	28.6	10	18.0	4

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
546/ 7	0.0	0	0.0	0	0.0	0	0.0	0	60.5	5	61.4	6	52.5	6	463.4	40	-	503.0	37	-
546/ 82	0.0	0	0.1	1	3.5	1	5.9	2	57.5	7	63.0	8	69.0	9	480.8	68	65	471.1	69	83
546/272	0.0	0	0.0	0	0.0	0	10.0	1	31.5	3	48.0	5	69.5	7	432.2	33	86	482.9	32	96
546/314	0.0	0	0.0	0	0.0	0	4.0	1	34.2	6	46.0	8	81.0	10	455.5	54	-	545.9	52	-
546/412	0.0	0	0.0	0	1.0	1	1.0	1	26.5	5	59.5	8	93.5	7	462.1	53	73	564.6	53	90
546/525	0.0	0	0.0	0	0.0	0	0.0	0	34.0	4	37.5	5	61.5	7	429.4	44	75	555.1	45	96
546/531	0.0	0	0.0	0	0.0	0	0.0	0	34.5	5	28.0	6	56.0	10	445.6	58	77	568.2	61	98
546/630	0.0	0	0.0	0	2.5	1	5.5	1	49.5	6	83.5	8	81.7	10	565.6	71	87	547.7	72	94
546/712	0.0	0	0.0	0	0.0	0	1.2	1	33.4	6	47.2	7	49.9	6	523.4	45	81	597.7	43	92
546/740	0.0	0	0.0	0	0.0	0	2.8	2	36.5	5	42.0	6	82.1	8	631.9	51	100	707.0	48	111
547/359	0.0	0	6.0	1	3.7	1	16.4	3	41.9	15	75.7	10	126.3	14	680.4	92	-	620.6	76	-
547/629	0.0	0	2.0	1	3.0	1	1.0	1	41.5	6	71.5	7	140.5	11	653.7	54	-	565.5	48	-
548/165	0.0	0	0.0	0	0.0	0	9.5	1	42.0	4	34.0	4	131.5	7	582.5	35	90	483.0	32	74
548/280	0.0	0	0.0	0	1.4	1	29.4	2	72.9	8	67.1	15	233.6	10	720.3	77	-	674.9	66	-
548/747	0.0	0	0.0	0	2.0	1	35.0	2	69.1	9	164.0	12	112.0	7	813.8	68	140	657.7	57	113
549/130	0.0	0	0.0	0	0.0	0	3.5	1	49.5	4	85.5	7	139.5	9	529.0	39	99	472.6	31	89
549/220	0.0	0	0.0	0	0.0	0	4.0	1	80.4	7	119.3	10	159.0	7	732.8	51	-	626.1	48	-
549/354	0.0	0	0.0	0	3.0	1	30.0	3	79.0	8	51.0	9	128.5	8	614.6	58	98	605.9	50	96
549/358	0.0	0	0.0	0	3.0	1	19.5	2	94.0	8	55.5	9	146.5	8	649.6	57	103	609.1	50	96
549/530	0.0	0	0.0	0	0.0	0	24.0	1	75.5	5	23.1	2	152.5	9	673.6	41	-	610.5	40	-
549/815	0.0	0	0.0	0	2.0	1	13.5	1	76.0	7	61.0	7	144.6	7	658.5	45	-	675.1	39	-
550/138	0.0	0	0.0	0	0.0	0	14.0	1	62.8	5	-	-	-	-	(1462.3)	(15)	-	628.0	17	-
550/475	0.0	0	0.0	0	0.0	0	42.5	1	84.5	4	95.5	4	207.5	9	837.0	39	-	814.5	39	-
550/542	0.0	0	0.0	0	1.5	1	18.5	4	86.0	9	63.5	8	136.0	8	689.0	58	100	630.0	47	100
550/545	0.0	0	0.0	0	1.0	1	23.5	2	99.3	7	51.0	5	144.1	7	804.8	45	136	708.6	36	119
550/590	0.0	0	0.0	0	2.5	1	14.5	2	73.2	10	101.4	8	106.7	11	649.1	66	-	584.0	60	-
550/612	0.0	0	0.0	0	0.0	0	66.0	1	116.3	6	56.0	6	179.9	9	771.5	43	116	661.8	38	108
551/100	0.0	0	0.0	0	0.0	0	23.0	1	108.5	3	85.5	5	(161.0)	-	(811.8)	(19)	-	687.3	(21)	-
551/103	0.0	0	0.0	0	0.0	0	32.5	2	113.5	6	99.5	7	186.5	6	853.5	47	-	670.0	48	-
551/120	0.0	0	0.0	0	2.4	1	62.1	5	50.0	9	156.1	9	119.6	9	942.5	74	139	775.1	61	114
551/281	0.0	0	0.0	0	0.0	0	28.0	5	90.5	11	141.1	9	187.0	12	829.1	58	141	628.7	41	107
551/386	0.0	0	0.0	0	0.0	0	41.0	5	92.5	4	174.5	6	138.0	4	867.5	35	-	695.1	35	-
551/614	0.0	0	0.0	0	0.0	0	35.5	3	134.5	7	113.0	8	171.0	8	925.5	44	-	825.0	35	-
551/853	0.0	0	0.0	0	2.0	1	48.5	3	101.0	11	135.5	9	167.5	7	834.0	57	-	611.5	46	-
552/ 29	0.0	0	0.0	0	0.0	0	21.0	4	127.0	13	91.0	11	115.5	10	878.5	66	-	869.0	53	-
552/247	0.0	0	0.0	0	3.5	1	60.0	4	83.0	8	86.0	10	148.5	10	718.8	58	-	589.3	44	-
552/315	0.0	0	0.0	0	6.0	1	39.5	4	88.8	6	79.0	7	139.0	5	700.5	48	-	583.5	41	-
552/363	0.0	0	0.0	0	2.5	1	68.5	4	76.3	6	61.8	8	172.3	11	784.0	58	-	639.4	53	-
552/407	0.0	0	0.0	0	0.0	0	53.5	4	49.5	4	116.0	9	150.5	6	725.9	48	-	573.4	40	-
552/610	0.0	0	0.0	0	2.5	1	52.5	4	58.1	6	83.0	10	169.0	12	776.2	65	104	666.6	62	102
552/654	0.0	0	0.0	0	3.5	1	58.0	6	59.2	10	134.0	11	143.0	9	792.7	77	110	685.9	69	95
552/681	0.0	0	0.0	0	3.5	1	50.5	4	50.0	6	112.5	9	112.5	7	730.5	63	-	641.7	57	-
552/699	0.0	0	0.0	0	0.0	0	34.0	3	65.5	6	82.5	7	181.0	6	643.6	43	103	641.1	39	71
552/700	0.0	0	0.0	0	0.0	0	62.1	5	56.5	5	84.0	9	204.0	11	703.1	49	-	489.4	37	-
553/151	0.0	0	0.0	0	0.0	0	48.0	3	41.5	4	75.5	9	273.0	11	822.5	58	-	648.5	59	-
553/283	0.0	0	0.0	0	0.0	0	73.5	4	58.5	4	60.7	6	50.0	5	563.4	39	-	515.7	36	-
553/351	0.0	0	8.0	1	4.5	1	41.5	3	64.5	4	110.5	9	208.0	8	827.0	44	121	691.5	32	102
553/393	0.0	0	0.0	0	2.5	1	60.0	2	67.0	5	101.0	7	169.0	9	877.5	49	118	842.9	38	114
553/651	0.0	0	0.0	0	10.0	1	63.0	3	86.0	5	95.0	8	231.0	11	878.5	56	117	694.5	51	92
553/717	0.0	0	2.0	1	5.0	1	59.0	2	91.0	9	97.5	10	136.0	7	833.0	68	-	720.0	58	-
553/767	0.2	2	0.2	2	5.1	2	59.2	5	54.7	9	73.2	13	245.1	17	780.0	99	-	609.6	89	-
553/859	0.0	0	0.0	0	8.5	1	61.1	2	68.7	4	100.3	11	208.4	13	833.5	67	102	704.7	60	86
554/175	0.0	0	0.0	0	23.5	1	72.7	3	10.5	6	138.9	9	190.0	5	890.7	43	110	793.0	37	98
554/516	0.0	0	5.5	1	0.0	0	39.8	5	70.0	5	90.3	11	170.8	9	811.9	63	110	722.1	57	98
554/560	0.0	0	0.0	0	0.0	0	37.0	1	104.5	6	79.5	8	111.0	6	996.0	56	78	554.0	60	73
554/614	0.0	0	3.0	4	2.2	1	19.7	4	80.4	8	144.8	16	129.0	17	663.5	103	81	575.2	102	70
554/661	0.0	0	4.3	2	0.0	0	29.6	4	69.2	6	98.5	12	182.5	11	727.9	63	-	690.0	60	-
554/682	0.0	0	7.5	2	0.0	0	23.0	1	72.0	3	112.5	11	111.5	6	609.1	63	-	529.6	69	-
554/786	0.0	0	0.7	1	0.0	0	39.0	3	101.9	8	141.9	16	114.8	10	798.3	78	123	692.3	67	100
554/816	0.0	0	1.6	2	1.0	1	35.5	4	84.0	7	147.0	14	129.7	12	785.9	85	-	623.5	79	-
554/885	0.0	0	12.3	3	2.5	1	36.3	7	142.3	11	117.9	17	186.4	12	881.5	103	-	701.5	100	-
554/890	0.0	0	11.0	1	4.5	1	41.0	3	106.4	9	88.5	7	171.5	12	889.5	74	-	889.4	65	-
555/ 30	0.4	4	9.3	4	6.5	2	69.5	7	111.7	14	111.2	16	193.1	13	982.7	117	-	799.5	104	-
555/137	6.5	2	16.0	3	0.0	0	42.5	4	123.0	15	138.0	11	169.4	13	958.8	100	-	822.9	94	-
555/280	12.3	3	22.5	4	7.0	2	24.6	8	232.9	14	202.9	18	199.7	16	1458.3	126	-	1543.0	133	-
555/405	5.2	6	15.5	5	0.4	2	28.1	7	209.4	17	156.9	18	190.6	16	1280.9	137	112	1147.2	129	100
555/437	9.0	1	11.0	1	0.0	0	11.5	1	154.5	14	138.5	11	156.3	12	1193.1	86	115	1115.4	81	107
555/441	0.0	0	10.0	1	0.0	0	22.3	4	125.6	12	143.3	16	181.6	13	1075.3	87	107	973.5	43	97
555/445	0.0	0	9.0	1	0.0	0	27.0	3	163.1	10	194.5	11	202.0	10	1181.1	71	132	912.0	62	102
555/455	8.5	2	28.6	3	3.5	2	40.5	8	182.7	14	143.1	13	168.2	15	1264.1	114	101	1299.5	118	104
555/462	6.0	-	15.0	2	0.0	0	26.0	4	218.5	12	155.5	13	191.0	15	1286.0	(101)	113	1143.7	(102)	100
555/473	0.0	0	11.6	3	0.0	0	23.0	3	144.2	15	155.3	15	153.0	13	1094.9	103	119	980.3	94	106
555/483	6.5	2	17.7	2	3.0	1	28.2	5	225.1	14	169.0	17	163.0	12	1417.5	114	109	1349.7	113	104
555/506A	2.6	2	11.8	3	0.0	0	23.5	2	172.2	9	138.0	9	232.5	8	1083.8	(49)	-	826.3	(42)	-
555/510	3.5	2	15.0	2	2.9	2	77.0	6	171.0	13	171.0	14	223.0	12	1400.8	98	-	1257.4	98	-
555/567	0.0	0	8.0	1	0.0	0	72.0	3	117.4	13	136.9	15	169.0	11	1031.3	87	124	857.0	83	103
555/573	15.0	2	29.2	4	0.0	0	51.0	9	256.0	14	214.5	16	269.5	14	1810.0	119	106	1300.9	120	100
555/579	0.0	0	16.4	3	0.0	0	33.5	6	179.4	11	105.5	9	153.6	11	1306.6	86	100	1234.1	90	96
555/588	1.8	3	16.3	3	0.0	0	30.3	5	172.1	16	188.2	14	149.9	15	1273.8	113	118	1090.0	117	101
555/608	0.0	0	25.7	3	0.0	0	38.5	5	169.0	-	138.7	9	126.1	-	1202.5	(61)	98	1127.0	90	92
555/631	12.9	3	22.0	2	0.0	0	65.7	8	246.0	14	156.3	16	267.0	11	1684.9	113	96	1637.2	120	99
555/662	0.0	0	24.0	4	1.0	2	79.7	8	209.2	16	136.5	16	228.1	14	1573.7	125	-	1485.9	129	-
555/863	6.2	4	25.0	4	0.0	0	46.2	10	218.6	19	148.5	17	287.5	17	1545.2	143	122	1312.1	137	103
555/863A	4.7	3	20.5	3	0.0	0	49.0	8	211.0	15	113.2	15	244.0	14	1515.0	119	-	1376.0	118	-
555/884	4.0	1	21.3	2	0.0	0	52.4	7	213.6	12	133.9	14	289.4	11	1529.2	101	117	1312.8	104	101
555/673	6.2	3	27.0	2	0.0	0	12.5	3	285.5	13	187.0	13	203.2	14	1484.5	100	126	1254.3	94	107
555/792	2.5	1	17.3	2	0.0	0	62.8	7	256.9	15	129.4	14	211.2	12	1348.1	108	-	1103.2	112	-
555/794	0.0	0	14.5	2	0.0	0	47.8	6	227.0	11	88.5	8	142.2	11	1129.8	88	112	1032.0	103	102
555/797	0.7	4	23.2	3	0.7	1	61.4	6	165.8	16	155.2	16	152.7	13	1150.9	124	125	944.9	125	103
555/837	0.6	1	12.3	3	0.3	1	59.8	5	134.4	16	120.4	13	183.6	13	924.4	113	118	681.1	112	87

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	Ø S	λ E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
555/878	WITWATER - BOS	2508	3100	1036	244.8	12	184.9	13	257.3	18	90.3	11	18.3	4
556/ 64	KIEPERSOL - POL	2504	3103	762	159.1	9	107.5	5	288.5	10	58.0	2	7.0	1
556/ 88	MAYFERN	2528	3103	666	145.6	9	92.0	9	182.2	20	36.7	7	7.0	1
556/143	THE KNOLL	2523	3105	762	157.4	7	101.5	4	163.5	8	34.8	3	24.5	2
556/183	DE RUST	2503	3107	610	193.3	10	93.5	9	158.0	13	13.1	6	9.5	2
556/460	PRETORIUSKOP	2510	3116	600	148.3	8	92.1	10	147.2	12	28.0	3	9.0	2
556/898	MALELANE	2528	3130	305	76.0	5	125.2	6	63.8	10	38.0	3	9.5	1
557/115	RIVERSIDE	2525	3134	274	56.0	4	118.5	5	43.2	5	19.0	1	9.0	1
557/666	LAER SABIE ROSKAMP	2506	3153	598	18.5	6	155.5	7	110.0	10	23.5	2	3.0	1
557/712	KROKODILBRUG	2522	3154	215	79.3	5	71.5	6	91.3	9	22.0	3	8.0	1
557/806	KONATIEPOORT - POL	2526	3157	540	102.5	5	147.1	5	84.8	11	63.0	3	0.0	0
584/713	SWARTKOPFONTEINNEK - POL	2453	2554	1065	19.0	4	93.0	9	57.0	5	69.0	4	16.2	3
584/747	BUITENKUIL	2457	2555	1097	10.0	1	104.0	5	27.5	2	46.5	4	16.0	2
585/ 16	NICOLAASDOORNS - NAF	2446	2601	1143	65.0	4	96.5	9	68.5	5	46.0	4	26.0	2
585/ 56	GROOTPOORT	2456	2602	1173	80.9	3	92.4	5	29.6	3	52.3	5	15.7	1
585/192	KOPFONTEIN - POL	2442	2607	1035	56.7	3	133.5	9	32.0	5	105.0	3	42.0	2
585/291	DROEDAL	2451	2610	1067	101.0	5	48.5	6	77.0	5	45.0	3	38.0	2
585/626	SCHOONLAAGTE	2456	2621	1067	108.6	10	109.2	9	100.9	9	39.0	3	42.5	6
585/698	DERDEPOORT - POL	2438	2624	915	37.5	3	52.9	5	36.0	6	81.1	5	38.4	9
586/ 6	OOSTERLAAGTE	2436	2631	914	34.0	5	92.0	8	28.0	7	96.0	6	33.2	2
586/341	BRUSSELS	2441	2642	1067	35.0	3	54.5	5	97.5	8	32.5	4	36.2	2
586/441	GANSVLEI	2451	2645	1089	61.5	8	33.6	5	140.1	12	50.2	5	39.5	3
586/523	DWAALBOOM - POL	2443	2648	1065	96.5	6	61.3	12	69.4	6	90.0	5	29.0	2
586/545	ENGELAND	2435	2649	975	89.0	1	107.5	8	44.0	4	46.5	3	48.0	1
587/139	MIDDELKOP	2449	2705	1097	42.0	7	89.8	9	192.5	10	28.5	3	47.5	2
587/234	BUFFELDOORNS	2434	2708	945	22.7	5	147.1	14	97.7	6	51.6	4	20.7	1
587/350	SING - SING	2450	2712	1065	46.2	8	69.8	14	167.4	12	24.0	6	40.5	2
587/477	NORTHAM - POL	2457	2716	965	58.1	8	66.0	5	211.7	6	46.5	3	29.5	2
587/683	PRERUS	2433	2737	1067	37.5	5	112.0	8	102.0	4	50.0	4	28.5	2
587/697	THABAZIMBI	2437	2724	1026	38.0	7	83.5	9	138.0	11	21.5	2	27.0	3
588/ 22	DOORNFONTEIN	2452	2731	914	67.5	5	67.0	8	121.5	6	30.0	3	36.5	2
588/230	STERKFONTEIN	2450	2738	1539	72.0	7	120.5	12	216.5	12	45.0	4	37.0	1
588/385	LEEUPOORT	2455	2743	1128	59.5	7	156.0	7	157.0	5	30.0	2	37.0	1
588/406	RODSBERG	2446	2744	1128	49.0	5	108.7	9	120.5	10	35.5	3	35.0	4
588/637	SANDFONTEIN	2437	2752	1067	83.0	5	63.0	11	149.0	12	21.0	2	24.5	2
588/721	RENOSTERFONTEIN - POL	2431	2755	1251	33.0	2	38.6	3	152.0	8	9.0	1	17.5	2
589/ 86	SOETEINVAL	2456	2804	1095	68.5	3	118.0	6	170.0	8	15.5	2	33.7	3
589/503A	WARMBAD - BADPLAAS	2453	2817	1116	77.9	5	89.0	11	126.2	13	5.0	1	24.5	2
589/543	DOORNFONTEIN	2433	2819	1411	51.0	8	96.1	11	232.0	14	21.0	3	15.0	1
589/586	BUFFELSPOORT	2446	2820	1372	63.1	6	111.7	14	216.8	12	20.5	4	11.9	3
589/594	TOWOOMBA - AGR	2454	2820	1139	68.3	6	85.7	11	140.8	12	12.2	5	25.5	2
589/628	ROODEKUIL	2458	2821	1113	61.6	5	76.3	12	162.3	11	22.1	4	37.2	2
589/732A	NYLSTROOM - MUN	2442	2825	1173	26.5	4	63.9	12	136.1	12	16.5	3	12.0	1
589/867	LUDLOW	2457	2829	1097	43.3	8	98.4	13	165.5	10	14.3	2	36.0	2
589/877	GROENFONTEIN	2437	2830	1280	41.5	7	148.5	11	182.5	13	17.0	4	15.0	1
589/896	MALLOW	2456	2830	1113	34.3	6	145.0	10	119.0	9	14.0	3	32.6	3
589/897	DANDALOO	2457	2830	1067	48.2	7	131.3	13	121.7	9	15.3	3	34.7	2
590/ 28	ILLAMARRA	2458	2831	1052	41.5	5	123.7	8	115.0	7	18.5	3	16.5	1
590/184	VISCHGAT	2434	2837	1220	64.0	6	107.2	7	183.1	9	0.0	0	12.0	1
590/294	MEISJESVLEI	2454	2840	1067	29.2	8	122.6	9	183.0	10	22.5	2	24.8	2
590/307	NYLSVLEY	2437	2841	1097	41.7	9	102.3	12	155.3	17	72.5	5	16.7	3
590/321	KOPPIE ALLEEN	2451	2841	1063	46.9	9	116.2	12	155.7	13	14.6	3	26.8	4
590/361	NABOOMSPRUIT - POL	2431	2843	1113	45.5	5	67.9	7	122.2	5	37.5	2	0.0	0
590/413	DIEPSLOOT	2453	2844	1067	22.0	3	46.5	5	127.0	7	12.0	1	15.5	2
590/444	TUINPLAAS - POL	2454	2845	1067	40.5	2	45.5	4	129.0	6	4.4	1	15.5	2
590/486	ROSDENE	2436	2847	1097	54.7	6	61.8	7	143.5	11	40.5	2	14.5	1
590/500	BYSONDER	2450	2847	1036	53.6	6	47.9	6	129.3	11	23.5	3	0.0	0
591/ 36	KLAVER VALLEY	2436	2902	1032	74.5	3	67.5	4	74.0	7	40.5	1	0.0	0
591/124	ROEDTAN	2434	2905	973	98.5	7	72.5	5	102.5	9	26.0	1	2.5	1
591/125	BYZONDERHEID	2435	2905	975	123.0	9	85.5	7	101.7	10	27.5	2	10.5	2
591/538	MARBLE HALL	2458	2918	914	63.1	9	131.4	7	94.3	11	50.1	3	21.5	3
591/627	RONDAWEL - IRR	2457	2921	915	83.0	9	125.5	9	146.5	11	37.0	5	17.5	3
591/653	RODIBOKKOP - VIS	2453	2922	853	80.0	9	145.9	14	99.9	13	33.6	5	8.7	4
591/795	ARABIE - AGR	2447	2927	914	57.7	5	133.5	10	67.2	7	23.2	2	9.0	3
592/371	LOSETHAL - SKL	2441	2943	1145	51.0	6	73.5	10	79.0	12	18.5	2	0.0	0
592/474	NEBO - NAF	2454	2946	1219	75.0	7	119.3	10	140.0	(9)	24.0	2	11.0	3
592/560	MORGENZON	2450	2949	1463	94.9	5	33.3	6	120.4	11	36.7	4	6.6	2
592/615	JANE FURZE - HOSP	2445	2951	1414	63.1	8	66.7	11	128.1	14	8.9	4	3.4	3
593/ 15	SEKHUKHUNELAND - NAF	2445	3001	1265	108.0	5	81.0	5	112.5	9	4.5	1	3.6	2
593/112	BELVEDERE	2452	3004	885	101.6	5	17.5	2	86.0	10	0.0	0	0.0	0
593/126	MAANDAGSHOEK	2436	3005	975	92.0	5	73.5	5	144.0	13	29.0	3	7.0	1
593/194	EERSTEGELUK	2444	3007	853	65.2	8	60.9	4	119.0	12	23.6	3	0.0	0
593/306	DERDEGELUK - POL	2436	3011	956	43.0	3	46.5	3	126.1	9	19.5	2	0.0	0
593/419	MAARTENSHOOP - POL	2459	3014	1372	78.5	4	48.5	3	90.0	7	39.0	2	0.0	0
593/586	DE GROOTBOOM	2446	3020	884	72.0	4	55.5	6	130.5	12	23.0	3	8.7	3
593/778	KLIPFONTEIN	2458	3026	1375	82.2	6	44.3	12	133.3	10	19.8	3	34.8	3
593/898	DOORNHOEK	2438	3030	1370	95.5	6	52.5	10	170.4	17	22.5	3	21.3	3
594/116	GOEDGEDACHT	2456	3034	1524	112.5	5	20.0	3	154.5	11	20.5	2	9.0	2
594/141	RUSTPLAATS	2451	3035	1270	73.7	11	32.7	9	149.8	15	6.3	3	12.1	4
594/217	MOOITGEDACHT	2437	3038	1036	26.0	6	56.2	9	126.0	13	23.0	3	29.5	2
594/383	NORGENZON - BOS	2453	3043	1525	184.2	-	272.2	9	256.0	(11)	33.0	5	15.0	2
594/444	PILGRIMS REST - POL	2454	3045	1284	109.0	5	322.0	7	186.5	13	25.0	3	34.0	3
594/457	ELANDSFONTEIN - NAF	2437	3046	1219	69.6	13	151.3	12	98.3	19	18.9	6	9.6	3
594/493	MANX	2443	3047	1219	100.5	8	185.0	5	138.5	14	21.5	3	16.5	3
594/539	MAC MAC - BOS	2459	3048	1250	269.5	12	313.5	10	261.0	17	84.5	9	48.5	4
594/590	BLYDE - BOS	2450	3050	1433	198.3	11	283.2	8	194.2	16	61.5	6	85.3	3
594/609	BELVEDERE - POW	2439	3051	1006	111.1	15	375.7	13	188.1	16	47.0	8	8.3	3
594/626A	GRASKOP - NAF	2456	3051	1478	212.0	20	336.5	10	264.0	23	64.5	8	45.5	7
594/635	MAREEPSKOP - BOS	2435	3052	914	207.8	11	194.9	18	242.4	15	59.3	5	8.4	3
594/696	SALIQUE - BOS	2436	3054	808	227.0	11	197.7	10	270.2	15	47.0	5	7.5	3

TOTAL RAINFALL IN MILLIMETERS ; NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
555/878	3.5	1	20.0	2	0.0	0	52.2	8	204.8	13	65.4	9	259.6	13	1401.1	104	120	1215.0	105	104
556/ 64	0.0	0	0.0	0	0.0	0	0.0	0	244.0	11	80.0	3	176.0	9	1120.1	50	-	-	-	-
556/ 88	0.0	0	10.0	2	0.5	1	65.8	4	132.4	14	97.7	11	151.7	11	921.6	89	119	732.7	84	94
556/143	0.0	0	10.5	1	0.0	0	57.0	3	147.5	10	101.5	9	172.0	9	970.2	56	118	732.7	47	89
556/183	2.0	1	5.0	2	0.0	0	3.7	3	62.6	9	98.5	7	154.4	13	789.6	75	-	726.0	77	-
556/460	0.0	0	16.0	2	0.5	1	24.8	3	126.3	11	85.7	11	77.3	11	755.2	74	101	645.8	74	87
556/898	0.0	0	19.5	1	0.0	0	23.0	4	130.3	12	81.5	8	100.8	10	658.6	60	107	505.3	51	82
557/113	3.0	1	6.7	2	0.0	0	32.4	3	125.0	9	100.5	6	117.6	8	625.9	45	108	486.7	34	81
557/666	3.0	1	13.0	3	6.0	1	98.1	3	122.1	10	34.8	3	92.5	5	660.0	52	-	-	-	-
557/712	0.0	0	24.5	1	0.0	0	27.0	3	141.0	12	44.8	3	103.0	5	612.4	48	97	475.1	44	75
557/806	0.0	0	23.5	1	0.0	0	35.5	4	173.6	14	51.5	4	111.3	7	792.8	54	117	549.4	44	81
584/713	0.0	0	0.0	0	4.0	1	0.0	0	50.3	4	62.5	6	98.0	6	467.0	42	-	425.8	38	-
584/747	0.0	0	0.0	0	0.0	0	0.0	0	34.0	2	53.5	3	120.0	6	411.5	25	-	370.0	26	-
585/ 16	0.0	0	0.0	0	0.0	0	6.0	1	50.0	4	32.0	3	87.0	5	477.0	37	-	497.0	35	-
585/ 56	0.0	0	0.0	0	5.0	1	0.0	0	24.3	4	57.9	6	89.6	6	447.7	34	81	414.5	28	75
585/192	0.0	0	0.0	0	0.0	0	0.0	0	48.5	5	17.0	2	130.5	7	565.2	36	-	522.2	38	-
585/291	0.0	0	0.0	0	4.0	1	0.0	0	29.0	3	74.0	4	132.0	6	548.5	35	-	492.5	33	-
585/625	0.0	0	0.0	0	3.0	1	0.8	3	26.8	6	56.1	7	139.7	9	626.6	63	-	638.2	57	-
585/698	0.0	0	0.0	0	0.0	0	5.0	1	34.0	6	30.5	5	88.0	5	422.7	41	-	379.1	39	-
586/ 6	0.0	0	0.0	0	0.0	0	0.0	0	42.0	6	52.5	5	76.5	7	454.2	46	-	416.0	44	-
586/341	0.0	0	0.0	0	1.0	1	0.3	2	35.1	3	22.0	1	114.5	3	428.6	32	74	403.2	31	70
586/441	0.0	0	0.0	0	3.0	1	28.4	2	83.0	4	60.5	7	164.1	9	613.9	56	107	505.6	49	88
586/523	0.0	0	0.0	0	2.0	1	5.5	2	55.0	3	20.0	3	133.0	5	581.7	45	-	542.2	47	-
586/545	0.0	0	0.0	0	0.0	0	11.5	2	44.0	3	10.0	1	82.1	5	462.6	28	99	458.0	26	98
587/139	0.0	0	0.0	0	8.5	1	16.5	2	46.5	4	48.5	5	132.5	6	652.8	49	99	624.4	45	94
587/214	0.0	0	0.0	0	0.0	0	12.7	2	46.6	4	27.4	4	176.4	6	592.9	46	104	501.3	44	88
587/350	0.0	0	0.0	0	4.0	1	9.1	5	48.4	7	29.9	10	136.6	11	575.9	76	-	520.4	61	-
587/477	0.0	0	0.0	0	8.5	1	0.0	0	74.0	4	31.5	5	109.0	5	634.8	39	-	-	-	-
587/483	0.0	0	0.0	0	0.0	0	-	-	43.0	3	38.0	4	-	-	(411.0)	(30)	-	526.0	38	81
587/697	0.0	0	0.0	0	1.5	1	1.0	1	52.5	8	57.0	8	233.5	9	653.5	59	96	504.5	47	74
588/ 22	0.0	0	0.0	0	0.0	0	0.5	1	51.5	5	39.5	8	204.5	10	618.5	50	-	479.0	36	-
588/230	0.0	0	0.0	0	4.0	1	6.0	2	49.5	3	99.5	9	226.0	-	876.0	(51)	119	884.5	60	120
588/385	0.0	0	0.0	0	0.0	0	22.0	2	46.0	4	106.5	7	137.0	8	751.0	43	118	677.5	32	106
588/406	0.0	0	0.0	0	2.0	1	22.4	4	55.0	10	88.5	12	172.4	9	689.0	67	113	696.7	46	115
588/637	0.0	0	0.0	0	0.0	0	0.0	0	41.5	2	59.5	3	143.0	7	584.5	44	-	658.5	47	-
588/721	0.0	0	0.0	0	0.0	0	14.0	1	32.0	2	62.0	5	121.4	8	479.5	32	72	546.3	25	82
589/ 86	0.0	0	0.0	0	0.0	0	7.5	2	156.3	8	76.9	10	125.7	9	772.1	51	-	654.2	34	-
589/503A	0.0	0	0.0	0	1.1	1	8.5	2	77.2	7	91.5	9	102.5	9	603.4	60	107	564.3	50	100
589/943	0.0	0	0.0	0	0.0	0	36.5	3	15.0	3	135.5	10	251.0	7	853.1	60	145	747.9	60	127
589/586	0.0	0	0.0	0	0.6	1	13.2	1	56.0	10	133.3	12	170.8	8	797.9	71	111	696.2	66	97
589/594	0.0	0	0.0	0	2.5	1	9.9	5	64.5	10	123.4	16	146.6	13	679.4	81	106	610.7	61	96
589/628	0.0	0	0.0	0	1.4	1	16.2	6	80.9	9	69.5	15	154.0	11	681.5	74	110	585.2	57	96
589/732A	0.0	0	0.0	0	0.0	0	21.5	2	21.5	4	86.5	11	123.0	8	507.5	57	-	460.0	51	-
589/867	0.0	0	0.0	0	1.5	1	37.3	4	69.1	10	140.5	15	87.8	11	693.7	76	113	660.7	56	108
589/877	0.0	0	0.0	0	0.0	0	36.0	3	45.0	9	132.5	9	156.0	6	774.0	63	122	670.3	57	106
589/896	0.0	0	0.0	0	1.5	1	32.2	3	74.8	8	113.9	11	90.5	6	657.8	60	103	674.6	50	106
589/897	0.0	0	0.0	0	1.8	1	40.7	4	94.9	11	149.1	13	96.3	8	734.0	71	118	(640.2)	(58)	-
590/ 28	0.0	0	0.0	0	0.0	0	51.0	3	93.2	6	115.0	11	110.0	7	684.4	51	119	632.4	46	110
590/184	0.0	0	0.0	0	0.0	0	1.0	1	26.7	6	194.0	9	171.9	7	759.9	46	-	617.8	41	-
590/294	0.0	0	0.0	0	1.0	1	23.5	2	69.2	10	122.1	14	176.4	9	754.3	67	113	618.0	54	93
590/307	0.0	0	0.0	0	1.0	1	19.4	4	61.8	13	128.8	17	164.2	11	759.7	92	120	685.1	77	109
590/321	0.0	0	0.0	0	2.5	1	13.8	5	29.2	11	143.0	16	177.8	7	726.5	81	112	617.4	87	95
590/361	0.0	0	0.0	0	0.0	0	15.0	1	43.0	3	138.5	4	(149.5)	(4)	(613.1)	(31)	-	595.4	40	95
590/413	0.0	0	0.0	0	0.0	0	21.0	2	28.7	6	(94.4)	(11)	156.5	7	(523.6)	(44)	-	455.5	34	74
590/444	0.0	0	0.0	0	0.0	0	29.5	2	29.5	5	133.3	12	156.8	10	580.0	44	-	451.7	28	-
590/488	0.0	0	0.0	0	3.0	1	13.7	3	71.6	10	118.5	7	191.8	10	713.6	58	117	628.6	48	103
590/500	0.0	0	0.0	0	0.9	1	10.0	2	56.9	7	145.5	12	156.6	7	623.5	55	119	481.0	41	94
591/ 38	0.0	0	0.0	0	0.0	0	12.5	1	30.0	5	76.0	7	126.0	4	503.0	32	100	-	-	-
591/124	0.0	0	0.0	0	4.0	1	0.0	0	53.0	6	54.0	4	130.5	5	543.5	39	-	443.5	39	-
591/125	0.0	0	0.0	0	3.0	1	16.0	2	58.5	12	59.5	7	145.5	9	630.7	61	120	527.7	45	101
591/536	0.0	0	0.0	0	3.0	1	46.5	4	61.8	8	75.4	8	149.7	12	696.8	66	134	577.5	58	111
591/627	0.0	0	0.0	0	4.5	1	68.0	4	67.0	8	87.0	8	167.0	11	803.0	69	-	645.0	59	-
591/653	0.0	0	0.0	0	0.0	0	55.9	5	69.1	11	91.7	9	190.5	13	793.3	83	-	609.0	75	-
591/795	0.0	0	0.0	0	0.0	0	55.0	3	53.0	9	71.0	7	198.5	8	666.1	54	-	493.3	45	-
592/371	0.0	0	0.0	0	1.0	1	50.5	3	60.5	6	73.0	6	132.0	6	539.0	52	96	382.5	45	68
592/474	0.0	0	0.0	0	0.0	0	46.0	3	47.5	7	123.0	5	204.0	12	789.8	(58)	118	662.8	(53)	99
592/560	0.0	0	0.0	0	0.0	0	19.6	2	89.4	8	133.2	7	182.5	7	716.6	51	108	522.9	48	79
592/613	0.0	0	0.0	0	2.4	1	34.9	5	96.7	10	110.6	10	100.8	13	595.6	79	100	530.1	81	89
593/ 15	0.0	0	0.0	0	0.0	0	13.0	2	57.5	4	91.0	5	82.0	5	553.1	38	93	485.1	40	81
593/112	0.0	0	0.0	0	0.0	0	23.5	2	53.3	6	127.0	5	171.0	6	579.9	36	-	405.2	35	-
593/128	0.0	0	0.0	0	2.0	1	36.0	1	55.7	8	47.5	7	132.0	7	618.7	51	93	611.0	52	93
593/194	0.0	0	0.0	0	0.0	0	23.0	2	43.5	6	114.1	5	120.2	8	555.5	48	-	507.6	49	-
593/308	0.0	0	0.0	0	0.0	0	36.1	1	85.0	7	83.5	6	100.5	5	542.2	36	103	541.1	34	103
593/414	0.0	0	7.0	1	2.0	1	40.0	3	46.0	2	98.0	6	196.5	10	645.5	39	89	557.5	36	77
593/586	0.0	0	0.0	0	0.0	0	13.5	2	79.5	7	113.8	6	171.5	9	663.0	52	126	520.3	50	99
593/778	0.0	0	2.5	1	0.0	0	32.7	3	69.6	6	124.1	13	135.2	12	678.6	69	98	599.8	64	87
593/898	0.0	0	2.5	2	0.0	0	30.3	4	67.5	7	123.5	12	118.9	11	704.8	75	-	628.8	72	-
594/116	0.0	0	3.0	1	0.0	0	31.5	3	109.0	8	79.0	10	98.0	8	637.0	53	-	547.0	40	-
594/141	0.8	1	1.8	3	0.4	1	16.9	4	107.7	9	79.2	11	86.5	11	567.9	82	103	505.9	78	92
594/217	0.0	0	1.0	3	0.7	1	15.5	2	65.0	9	135.5	9	70.5	6	526.9	63	99	455.0	59	85
594/383	0.0	0	9.0	3	1.5	1	34.0	6	175.5	11	119.0	11	156.3	15	1255.7	(74)	-	1117.2	(66)	-
594/444	0.0	0	10.0	2	0.0	0	55.5	4	156.5	7	102.0	8	140.5	7	1121.0	57	115	982.3	57	101
594/457	0.2	2	8.3	3	1.7	1	25.3	3	87.2	13	107.4	12	88.2	9	862.0	96	101	594.7	87	91
594/492	0.0	0	4.5	1	1.5	1	26.5	2	110.0	8	84.0	8	99.0	7	783.5	60	150	811.0	58	155
594/539	13.0	2	25.0	4	4.0	2	31.5	6	225.0	15	228.0	12	177.0	9	1650.5	102	107	1550.5	106	100
594/590	0.0	0	9.5	2	1.0	1	22.7	6	167.0	11	170.3	10	111.0	9	1254.0	83	102	1193.7	82	97
594/609	0.0	0	8.6	3	1.8	2	20.8	6	110.1	10	89.2	10	103.4	12	1044.1	94	116	1032.5	87	114
594/6264	11.5	1	20.0	2	3.5	2	46.0	6	262.5	13	190.6	14	198.1	15	1676.7	123	97	1664.9	126	94
594/638	4.1	3	28.0	5	4.4	4	44.3	7	222.7	10	109.8	12	167.9	10	1289.0	93	95	(1171.2	97	86
594/698	5.5	2	9.5	3	2.0	1	33.0	8	159.8	11	88.5	8	156.0	11	1203.7	88	93	1168.8	86	90

TOTALE REËNVAL IN MILLIMETERS : AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	Φ S	λ E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
594/715	MARITZ - BOS	2455	3054	1065	194.4	18	227.5	18	257.5	19	84.5	7	15.8	6
594/760	*NEBRON - BOS*	*2440*	*3056*	*1065*	*254.5*	*17*	*310.5*	*19*	*294.2*	*18*	*98.2*	*12*	*4.0*	*3*
594/764	WELGEVONDEN - BOS	2444	3056	915	205.1	13	262.2	14	329.7	18	95.7	12	9.6	3
594/779	RIETSPRUIT	2459	3056	915	211.0	14	263.0	13	316.2	16	63.7	10	54.7	5
594/802	*DUNNOTTAR*	*2452*	*3057*	*975*	*223.5*	*12*	*200.0*	*10*	*244.0*	*16*	*124.0*	*7*	*12.0*	*1*
594/806	MILGEBOOM - BOS	2456	3057	945	186.4	13	224.1	11	261.0	19	92.1	8	15.9	5
594/828	*ONVERWAG - BOS*	*2448*	*3058*	*915*	*218.0*	*11*	*174.0*	*9*	*322.5*	*18*	*109.5*	*8*	*10.5*	*2*
595/ 91	JAN WASSENAAR DAM	2431	3104	580	74.4	7	76.5	8	120.6	12	40.5	3	1.9	1
595/110	BOSBOKRAND-POL	2450	3104	872	213.5	7	169.5	6	201.7	9	73.0	3	0.0	0
595/161	*CHAMPAGNE-NAF*	*2441*	*3106*	*610*	*79.5*	*6*	*85.0*	*5*	*158.0*	*10*	*91.0*	*4*	*0.0*	*0*
595/202	F C ERASMUS RSV	2452	3107	579	159.5	8	99.0	7	136.5	12	81.5	4	9.5	2
595/210	*SANDFORD*	*2500*	*3107*	*579*	*147.6*	*10*	*75.3*	*8*	*139.9*	*11*	*49.6*	*2*	*0.5*	*1*
595/443	CUNNINGMOORE	2453	3115	460	77.5	7	80.0	6	105.5	6	55.0	2	0.0	0
595/463	ALLANDALE - NAF	2443	3116	475	37.0	5	171.0	5	115.5	7	52.5	3	0.0	0
595/579	EGLINGTON	2439	3120	442	68.0	6	122.5	7	110.5	11	64.2	4	1.5	3
595/711	NEWINGTON	2451	3124	505	70.0	4	47.0	4	113.0	8	122.0	6	16.0	1
595/816	*JEUKPEULHOEK - NAF*	*2436*	*3128*	*425*	*80.7*	*7*	*140.0*	*5*	*105.0*	*12*	*67.5*	*4*	*4.0*	*0*
596/179	SKUKUZA	2459	3136	262	42.8	12	52.5	9	97.2	9	26.0	5	1.0	1
596/647	TSHOKWANE	2447	3152	245	33.0	5	9.5	4	110.0	9	47.0	4	5.9	2
629/702	ENNACKAAR	2412	2654	653	87.8	8	120.4	5	54.5	3	51.5	2	24.4	1
630/511	ELYSIUM	2401	2718	945	53.4	4	40.0	6	69.5	6	45.5	4	18.0	1
630/556	GROENVLEI - SKL	2416	2719	998	66.5	4	107.5	8	100.0	5	0.0	0	23.5	1
630/826	GROENRIVIER	2416	2728	975	82.3	7	103.5	5	82.7	8	49.7	2	11.0	1
630/886	HOOPDAL - POL	2416	2730	1219	117.7	5	117.5	9	139.0	12	34.0	3	13.5	1
631/ 11	HOPEWELL	2411	2731	980	91.3	10	50.1	12	70.9	10	15.8	4	12.6	2
631/337	BULGERIVIER - POL	2407	2742	1065	77.9	7	40.5	6	103.0	8	47.5	6	12.5	1
631/564	ELANDSHOEK	2424	2749	1463	58.0	6	81.5	8	57.0	-	34.5	5	12.0	1
631/596	STERKFONTEIN	2426	2750	1646	45.0	5	67.2	11	191.8	16	38.0	4	22.2	4
631/791	GROENDRAAI	2411	2757	1025	53.3	12	90.3	12	94.7	15	73.9	5	20.8	3
632/ 44	GOEDEHOOP	2414	2802	1140	39.4	12	65.4	14	109.5	15	18.3	6	12.4	2
632/ 89	KOPPIE ALLEEN	2429	2803	1219	39.0	4	36.5	6	96.5	11	33.0	2	4.0	2
632/198	VAALWATER - POL	2418	2807	1215	31.0	4	33.0	3	111.0	11	5.5	2	26.5	3
632/274	DORSET - POL	2404	2810	1466	79.0	7	86.1	10	195.2	11	10.5	3	13.0	2
632/297	BOEKENHOUTKLOOF	2427	2810	1285	92.3	6	58.1	6	120.9	7	13.5	2	0.0	0
632/406	WITKLIP	2416	2814	1220	39.5	3	47.0	5	124.5	13	20.0	2	10.5	2
632/726	TAFELKOP	2406	2825	1372	104.4	10	74.0	8	265.1	11	31.2	5	2.5	2
633/185	BACCHUS	2405	2837	1219	127.0	11	53.5	9	164.5	14	25.0	3	0.0	0
633/393	*ZAAIPLAATS*	*2403*	*2846*	*1219*	*104.2*	*9*	*76.7*	*10*	*225.2*	*13*	*14.9*	*2*	*0.0*	*0*
633/429	STERKRIVIER NEDERSETTING	2409	2845	1097	92.0	7	45.2	9	232.0	11	12.5	2	4.0	1
633/463	WASTRAP	2413	2846	1219	54.0	4	37.5	9	197.0	10	17.0	5	0.0	0
633/796	NOORDRIFT	2416	2857	1067	112.0	6	117.5	7	135.0	9	39.0	4	0.0	0
633/881A	POTGIETERSRUST - POL	2411	2900	1067	42.0	3	68.5	5	152.5	6	6.0	1	0.0	0
634/ 11	*POTGIETERSRUS - TABAK-KO-OP*	*2411*	*2901*	*1116*	*55.9*	*11*	*81.6*	*11*	*156.8*	*15*	*9.2*	*3*	*0.1*	*1*
634/ 50	PALMER ESTATE	2420	2902	1219	46.0	5	77.5	7	113.5	7	17.0	2	0.0	0
634/ 84	KALKFONTEIN	2424	2903	1033	17.5	3	64.9	9	74.5	6	42.5	3	1.0	1
634/131	PLAASKNEK	2411	2905	1219	65.0	3	60.5	7	150.0	9	32.0	2	0.0	0
634/140	DOORNFONTEIN	2420	2905	1219	57.6	5	115.0	10	168.2	13	13.0	2	0.0	0
634/161	*LUNSKLIP*	*2401*	*2907*	*1475*	*61.0*	*2*	*95.0*	*4*	*173.6*	*9*	*18.0*	*2*	*0.0*	*0*
634/417	UITZICHT	2427	2914	945	79.0	4	59.0	5	146.5	9	31.0	3	0.0	0
634/566	VOLOP - NAF	2426	2919	1067	72.0	2	29.0	3	88.0	3	35.4	2	0.0	0
634/580	VRIESGEWAAGD	2410	2920	1220	67.5	4	121.0	8	171.7	9	15.5	1	1.0	1
634/622	ZEBEDIELA - NAF	2422	2921	975	117.5	8	79.5	7	213.0	11	52.5	5	0.0	0
635/ 41	*MAJAKRAAL - SKL*	*2411*	*2932*	*1295*	*96.0*	*2*	*89.0*	*6*	*217.8*	*13*	*13.0*	*1*	*3.0*	*1*
635/ 77	RUSTPLAAS - NAF	2417	2933	1035	109.5	4	140.0	7	150.5	6	10.5	1	0.0	0
635/208	WONDERBOOM - NAF	2428	2937	760	67.0	5	95.3	8	88.0	7	8.5	2	0.0	0
635/490	KEMPVILLE	2410	2947	1095	62.5	6	34.6	6	186.9	13	6.0	2	2.2	3
635/554	MALIPSDRIF - POL	2416	2949	765	46.5	2	36.5	3	107.5	9	0.0	0	0.0	0
635/763	GROOTFONTEIN - NAF	2413	2956	762	76.0	3	28.0	3	98.0	8	5.0	1	5.4	1
636/135	STELLENBOSCH - NAF	2415	3005	914	62.0	3	24.5	6	130.0	9	8.0	3	9.5	2
636/157	FERTILIS - NAF	2407	3006	1143	70.5	4	30.5	3	148.0	10	3.5	2	6.0	2
636/276	THE HEIGHTS	2406	3010	1311	154.8	13	90.4	11	241.7	18	52.1	9	18.7	8
636/308	THE DOWNS	2408	3011	1280	104.0	10	60.8	7	239.5	16	49.9	9	14.5	7
636/486	TOURS - NAF	2406	3011	830	114.7	8	55.3	3	209.3	12	27.0	4	6.6	3
636/518	SCHELM	2408	3018	1219	120.5	7	34.5	5	232.0	13	14.5	3	5.0	2
636/692	DUSSELDORFF	2402	3024	610	173.7	9	28.8	4	213.6	13	23.8	2	5.9	2
636/706	STRASBURG - NAF	2416	3024	1219	226.0	10	64.0	5	205.5	11	25.5	4	13.0	1
636/794	METZ - NAF	2414	3027	518	153.0	6	38.0	1	219.5	7	19.0	2	17.0	1
637/261	THE OAKS - NAF	2421	3039	610	86.9	9	22.0	1	133.0	10	23.6	5	4.0	1
637/503	RICHMOND	2423	3047	580	108.0	6	24.0	2	166.0	9	36.0	3	6.0	1
637/609	INYOKO	2409	3051	445	122.0	5	60.0	2	127.0	7	35.0	2	0.0	0
637/720	BEDFORD	2430	3054	762	135.0	9	88.5	8	191.5	15	46.0	9	5.0	2
637/801	NOEDSPRUIT - POL	2421	3057	603	134.0	5	8.0	2	86.5	8	0.0	0	0.0	0
638/564	JOHNNIES DALE	2424	3119	455	89.0	6	38.0	3	143.0	7	43.0	3	0.0	0
638/615	PERU	2415	3121	395	33.5	3	42.5	3	65.5	7	27.5	4	0.0	0
638/748	KINGFISHERSPRUIT	2428	3125	427	35.5	5	128.0	4	90.0	11	65.0	4	6.5	3
639/804	SATARA	2424	3147	273	55.2	5	100.0	5	89.3	7	13.5	2	3.0	1
639/868	NWANEDZI	2428	3159	275	43.5	3	80.0	5	102.0	7	6.0	2	0.0	0
672/748	CUMBERLAND - POL	2356	2655	853	48.5	5	72.7	6	110.0	6	29.5	2	22.0	1
672/825	BUFFELSDRIFTNEK - POL	2345	2658	840	28.8	6	86.3	11	74.3	7	43.5	3	8.5	1
673/ 81	IRELAND	2351	2703	915	26.7	2	21.4	(3)	87.3	6	72.3	2	10.1	1
673/128	KRUISPAD	2338	2705	893	47.1	8	55.7	9	40.5	8	40.7	5	11.0	2
673/239	MATJIESFONTEIN	2359	2708	915	72.7	4	22.5	4	96.0	5	27.0	2	14.0	1
673/284	MAANDOORNPAN	2344	2710	915	62.5	7	46.8	8	68.5	9	24.0	3	6.0	1
673/411	MIMOSA PARK	2351	2714	975	102.0	8	49.0	6	145.5	5	55.5	4	7.5	1
673/494	TAMBOOTIEVLEI	2336	2722	900	62.5	3	54.5	5	103.0	5	25.5	3	8.5	1
674/ 25	VANDERLINDENSKUIL	2355	2731	1150	76.5	5	47.0	6	101.0	9	45.0	6	9.0	1
674/207	STERKFONTEIN	2357	2737	1067	102.5	5	100.3	7	116.0	6	12.0	1	0.0	0
674/400	ELLISRAS - POL	2340	2744	665	76.5	5	80.0	2	213.5	5	9.9	2	0.0	0
674/429	GROOTFONTEIN	2339	2745	884	44.0	3	37.0	3	88.0	4	29.0	1	0.0	0
674/624	DOORNDRAAI	2354	2751	1067	64.0	7	73.5	8	93.0	7	38.0	4	9.5	2

TOTAL RAINFALL IN MILLIMETERS . NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
594/715	12.3	4	19.0	4	1.5	1	47.5	8	283.0	16	176.0	16	287.5	17	1611.5	136	-	1414.8	136	-
594/760	14.2	3	10.7	6	4.1	4	52.2	8	328.5	17	121.5	11	217.6	15	1710.2	133	-	149.2	128	9 -
594/764	6.0	3	14.2	2	2.5	3	71.8	7	188.2	11	131.1	12	242.8	11	1558.9	109	106	1401.8	123	96
594/779	3.8	4	19.0	4	1.3	2	29.2	7	221.0	16	112.3	13	283.7	16	1558.9	120	106	1423.5	116	97
594/802	4.5	1	16.0	2	0.0	0	60.5	6	268.5	12	192.0	13	290.5	14	1635.5	94	-	1386.0	92	-
594/806	6.0	3	15.5	3	0.4	1	34.4	6	207.3	12	128.0	12	289.5	11	1460.6	104	108	1250.4	95	93
594/828	0.0	0	19.0	3	1.1	2	47.9	7	207.5	11	109.5	15	200.4	14	1410.9	100	-	1266.4	91	-
595/ 91	0.0	0	9.2	3	0.4	2	14.3	2	151.7	9	41.2	6	95.2	9	625.9	62	-	589.3	63	-
595/110	0.0	0	7.5	2	0.0	0	21.0	2	198.0	6	56.0	3	110.5	5	1050.7	45	97	882.2	42	81
595/161	0.0	0	9.5	2	0.0	0	6.0	1	242.0	9	43.5	6	104.5	9	819.0	48	96	785.1	44	91
595/202	2.0	1	11.0	4	0.0	0	33.0	5	182.0	9	93.5	7	99.5	7	907.0	66	82	712.9	67	64
595/210	0.0	0	20.7	3	0.0	0	37.0	6	135.5	11	116.6	9	141.0	12	983.7	75	89	662.7	65	68
595/443	0.0	0	27.5	1	0.0	0	34.0	3	154.0	9	58.5	6	78.0	6	670.0	46	90	481.5	38	65
595/463	0.0	0	11.0	2	0.0	0	2.0	1	190.0	7	53.0	5	84.0	4	716.0	39	-	566.0	40	-
595/579	0.0	0	12.0	3	0.5	1	48.7	4	192.5	9	37.2	10	84.2	7	761.8	67	-	609.1	60	-
595/711	0.0	0	15.3	1	0.0	0	47.5	1	161.0	8	60.5	4	78.0	6	730.3	43	118	555.5	36	90
595/816	0.0	0	0.0	0	0.0	0	34.5	3	188.0	11	36.0	6	90.0	6	741.7	54	-	632.9	43	-
596/179	8.4	1	19.1	3	0.0	0	50.5	5	160.0	10	31.2	8	83.1	11	571.8	74	99	410.5	63	71
596/647	6.5	1	5.0	2	0.0	0	37.5	2	144.8	9	25.5	6	113.5	6	537.8	50	91	383.4	45	65
629/702	0.0	0	0.0	0	0.0	0	0.0	0	53.1	5	32.9	4	84.7	4	509.3	32	109	454.4	29	97
630/511	0.0	0	0.0	0	0.0	0	0.0	0	64.0	8	48.0	7	165.0	9	503.4	45	-	345.1	34	-
630/556	0.0	0	0.0	0	0.0	0	2.5	1	22.7	3	36.0	3	98.5	4	457.2	29	94	432.9	32	89
630/826	0.0	0	0.0	0	0.0	0	17.0	1	22.0	4	40.3	7	148.6	10	555.1	45	105	445.0	37	84
630/886	0.0	0	0.0	0	0.0	0	45.5	2	12.5	1	47.0	7	154.1	11	640.8	51	123	520.8	44	94
631/ 11	0.0	0	0.0	0	1.6	1	8.8	2	73.9	5	72.2	11	239.6	12	636.8	69	120	400.5	64	75
631/337	0.0	0	0.0	0	0.0	0	0.0	0	9.5	2	70.5	3	172.6	9	534.0	42	-	-	-	-
631/564	0.0	0	0.0	0	0.0	0	10.0	2	40.7	8	61.6	10	173.0	10	528.3	(50)	74	474.0	(56)	66
631/596	0.0	0	0.0	0	3.0	1	18.1	3	35.5	7	69.1	13	250.5	13	700.4	77	95	613.1	64	83
631/791	0.0	0	0.0	0	0.6	1	6.0	2	33.9	9	47.3	9	182.4	13	605.2	81	-	517.5	77	-
632/ 44	0.0	0	0.0	0	1.0	1	12.5	3	14.6	10	95.6	15	198.5	12	562.2	90	-	509.2	77	-
632/ 89	0.0	0	0.0	0	1.5	1	6.5	3	26.5	5	87.0	10	185.0	8	515.5	52	-	556.7	47	-
632/198	0.0	0	0.0	0	0.0	0	5.5	1	20.0	4	80.5	9	170.7	8	491.7	45	-	497.7	36	-
632/234	0.0	0	0.0	0	1.1	1	21.5	2	59.9	7	81.5	6	252.5	11	800.3	60	132	584.0	54	96
632/297	0.0	0	0.0	0	0.0	0	12.5	2	15.0	3	76.0	4	143.5	6	531.8	36	88	546.6	36	94
632/406	0.0	0	0.0	0	0.0	0	6.5	1	33.0	4	149.0	6	109.0	9	629.0	45	-	491.5	43	-
632/726	0.0	0	0.0	0	0.0	0	5.0	1	49.3	8	189.5	9	353.5	11	994.5	65	164	717.4	61	118
633/185	0.0	0	0.0	0	0.0	0	12.5	2	46.5	5	74.6	8	176.0	8	679.6	60	-	688.3	62	-
633/393	0.0	0	0.5	1	1.2	1	12.2	3	67.6	7	52.2	11	135.2	9	649.9	66	103	685.7	57	102
633/429	0.0	0	0.0	0	0.0	0	21.5	2	63.0	7	85.1	9	163.5	10	720.8	58	-	648.1	48	-
633/463	0.0	0	0.0	0	0.5	1	15.0	2	60.5	8	64.0	7	184.5	13	630.0	59	103	609.0	48	100
633/796	0.0	0	0.0	0	0.0	0	5.0	1	37.5	5	63.0	4	135.0	10	644.0	46	106	721.5	44	118
633/881A	0.0	0	0.0	0	0.0	0	10.0	1	44.0	7	54.5	4	89.2	7	466.7	34	73	575.5	30	90
634/ 11	0.0	0	0.0	0	0.2	1	12.4	2	41.2	7	54.5	11	108.7	11	520.6	73	-	595.1	71	-
634/ 50	0.0	0	0.0	0	0.0	0	18.0	2	65.0	6	34.5	5	87.0	7	457.5	41	74	564.2	35	91
634/ 84	0.0	0	0.0	0	1.2	1	9.5	2	34.7	8	39.4	6	108.1	12	393.3	53	74	(396.4)	(37)	-
634/131	0.0	0	0.0	0	0.0	0	17.5	2	51.5	7	61.5	7	98.3	8	536.3	45	90	657.8	42	110
634/140	0.0	0	0.0	0	0.0	0	20.5	2	55.9	8	56.5	5	154.9	12	643.6	57	99	663.8	46	101
634/181	0.0	0	0.0	0	0.0	0	6.0	1	26.5	3	61.0	6	110.5	6	551.0	33	-	575.5	35	-
634/417	0.0	0	0.0	0	0.0	0	11.0	1	26.5	4	57.5	5	109.5	8	520.0	39	92	560.0	39	99
634/566	0.0	0	0.0	0	0.0	0	13.3	2	83.0	7	45.0	3	134.5	4	500.2	26	92	-	-	-
634/580	0.0	0	0.0	0	0.0	0	3.0	1	44.5	3	133.7	8	124.5	9	682.4	44	-	639.7	50	-
634/622	0.2	1	0.0	0	0.3	1	5.5	2	103.5	10	69.2	11	143.6	13	785.0	69	-	739.9	56	-
635/ 41	0.0	0	0.0	0	0.0	0	0.0	0	78.0	8	38.8	3	105.0	7	603.8	41	-	613.3	39	-
635/ 77	0.0	0	0.0	0	0.0	0	12.0	2	65.0	6	29.5	5	116.5	8	633.5	39	-	566.0	27	-
635/208	0.0	0	0.0	0	0.0	0	0.0	0	185.6	6	59.5	4	91.5	4	515.4	36	-	421.8	36	-
635/490	0.0	0	0.5	1	0.5	1	12.3	2	51.7	9	63.2	7	87.0	6	507.4	56	-	530.1	53	-
635/534	0.0	0	0.0	0	0.0	0	0.0	0	49.0	7	48.5	6	51.5	3	339.5	30	-	379.6	28	-
635/763	0.0	0	0.0	0	0.0	0	3.6	1	42.0	7	25.5	3	93.0	6	374.5	33	78	433.2	33	91
636/135	0.3	1	1.0	1	0.0	0	7.0	1	69.5	8	59.0	8	107.0	6	477.8	48	-	532.5	47	-
636/157	0.0	0	6.0	3	0.0	0	6.0	1	72.5	11	76.5	5	133.0	9	552.5	50	-	412.7	39	-
636/276	7.2	5	13.4	4	6.1	4	30.5	9	165.3	16	102.5	11	149.2	13	1091.9	121	93	895.1	117	80
636/308	0.0	0	11.7	3	5.8	4	16.5	2	158.8	15	76.6	14	162.5	14	900.6	99	92	773.9	92	79
636/486	3.3	1	8.1	2	3.4	1	21.8	4	131.4	15	44.2	8	148.0	5	772.9	68	-	756.0	66	-
636/516	0.0	0	4.0	1	0.0	0	22.0	2	165.0	12	70.5	5	203.0	9	873.0	59	90	807.0	56	83
636/692	0.0	0	4.0	2	3.4	3	10.1	1	104.5	12	80.2	6	120.5	9	768.5	63	-	716.0	57	-
636/706	3.0	1	2.0	1	3.5	1	3.0	1	149.5	8	89.4	7	169.5	7	953.9	57	-	965.0	59	-
636/794	0.0	0	1.0	1	0.0	0	11.0	1	83.0	6	62.0	4	155.0	5	758.5	34	-	836.1	31	-
637/241	0.0	0	12.0	2	0.0	0	29.5	2	82.0	9	54.9	6	91.0	6	538.9	51	-	449.0	45	-
637/503	0.0	0	11.0	1	0.0	0	10.0	2	121.0	7	53.0	5	59.5	5	594.5	41	-	516.9	40	-
637/609	0.0	0	4.2	1	0.0	0	0.0	0	92.5	7	17.5	1	87.0	5	545.2	30	113	562.0	30	116
637/720	2.0	1	9.5	4	4.0	3	18.5	4	211.5	12	50.0	11	82.0	12	843.5	99	102	795.0	78	96
637/801	0.0	0	7.0	2	0.0	0	6.6	2	96.5	9	19.5	3	72.0	6	430.1	37	-	-	-	-
638/564	0.0	0	5.0	1	0.0	0	16.0	3	111.0	7	42.0	2	64.0	4	571.0	36	-	551.5	32	-
638/615	0.0	0	0.0	0	0.0	0	8.0	2	88.0	6	77.0	4	36.0	4	378.0	33	-	398.0	32	-
638/748	0.0	0	0.0	0	0.0	0	26.5	3	120.0	8	36.1	5	61.5	7	569.1	50	-	628.0	59	-
639/504	0.0	0	0.0	0	0.0	0	24.6	3	120.1	8	47.5	2	70.6	5	523.8	38	94	515.0	38	92
639/868	0.0	0	5.5	1	0.0	0	38.0	2	129.8	9	18.0	2	44.0	4	468.0	35	-	383.7	29	-
672/748	0.0	0	0.0	0	0.0	0	0.0	0	45.0	6	17.5	2	125.1	9	670.3	37	109	421.2	31	90
672/825	0.0	0	0.0	0	0.0	0	0.0	0	90.2	5	11.0	4	114.5	7	347.1	44	-	402.3	41	-
673/ 81	0.0	0	0.0	0	0.0	0	6.7	1	99.6	4	15.1	1	126.4	5	425.6	(25)	-	306.9	(22)	-
673/128	0.0	0	0.0	0	0.6	1	0.8	1	45.8	7	4.0	4	98.4	8	364.6	53	87	324.8	49	76
673/239	0.0	0	0.0	0	0.0	0	0.0	0	56.5	5	13.8	5	151.3	8	433.0	34	-	319.7	25	-
673/284	0.0	0	0.0	0	0.0	0	0.0	0	60.5	7	8.0	6	82.5	7	350.8	42	-	329.8	40	-
673/411	0.0	0	0.0	0	0.0	0	24.0	1	68.7	6	3.5	1	96.8	7	548.5	39	-	530.5	39	-
673/836	0.0	0	0.0	0	0.0	0	0.0	0	30.5	5	2.5	1	93.0	6	380.0	27	-	372.0	26	-
674/ 25	0.0	0	0.0	0	0.0	0	5.5	1	63.5	7	45.0	7	118.5	9	511.8	51	-	462.0	46	-
674/207	0.0	0	0.0	0	0.0	0	0.0	0	68.0	6	44.5	3	110.0	7	555.3	35	117	488.5	30	103
674/408	0.0	0	0.0	0	0.0	0	0.0	0	42.6	6	58.0	5	134.5	6	357.0	30	-	492.7	30	-
674/429	0.0	0	0.0	0	3.5	1	0.0	0	47.5	5	28.5	2	171.0	7	480.5	24	94	354.9	25	74
674/624	0.0	0	0.0	0	0.0	0	6.0	1	59.0	6	30.5	4	139.0	8	512.3	47	-	-	-	-

TOTALE REËNVAL IN MILLIMETERS ; AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	B S	L E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
674/855	QUIKKRIVIER	2845	2739	1035	96.3	6	30.1	7	121.3	8	61.5	3	0.0	0
675/117	DERDEKRAAL	2357	2804	1292	67.4	4	23.0	2	120.0	6	15.0	2	0.0	0
675/125	AUTORITEIT	2335	2805	899	–	–	–	–	111.8	10	28.7	4	0.0	0
675/182	VILLA NORA – POL	2332	2807	844	49.0	5	38.5	4	149.5	5	46.0	2	0.0	0
675/547	GROBBELAARSHOEK	2337	2819	975	27.0	3	83.0	8	181.0	8	17.0	3	3.5	1
675/712	DAGGAKRAAL	2352	2824	1215	58.0	3	84.5	6	199.5	8	43.5	2	0.0	0
675/720	MUISVOGELKRAAL	2400	2824	1189	117.6	9	103.1	6	160.4	8	5.5	1	0.0	0
676/128	HAAKDOORNDRAAI – NAF	2338	2835	915	81.0	5	29.9	5	144.0	12	15.2	4	11.9	2
676/237	VEARDOORNSDRAAI – NAF	2357	2838	1067	42.0	4	110.0	11	222.0	8	28.0	2	0.0	0
674/523	VAALPENSKRAAL – NAF	2343	2848	1097	81.0	3	145.5	6	169.5	9	20.0	2	1.5	1
676/705	SMERMERSKRAAL	2345	2854	1058	40.5	3	111.8	7	150.0	11	31.0	3	2.0	2
676/783	CRONFORD – VAF	2333	2857	1050	46.5	4	29.0	5	190.5	9	23.5	2	1.0	1
676/838	ARNOEDE	2358	2858	1128	61.5	5	124.5	5	236.0	11	12.0	2	11.5	2
676/839	ARNOEDE	2359	2858	1128	70.0	5	125.0	5	230.8	10	4.8	2	2.0	1
677/ 99	CHLOE – NAF	2339	2904	1140	73.5	3	93.5	7	199.0	12	40.0	4	8.5	3
677/188	VULCANUS – HOSP	2338	2907	1167	54.5	5	36.8	4	199.5	5	43.5	3	3.0	1
677/259	BERGZICHT – NAF	2349	2909	1341	43.0	2	76.5	4	224.5	8	19.5	2	0.0	0
677/456	ROODEPUT – VAF	2336	2916	1189	66.0	5	20.5	2	184.0	8	10.5	1	26.5	2
677/601	KALKBANK	2331	2921	1065	31.5	3	54.0	3	146.5	9	27.5	2	0.0	0
677/802	PIETERSBURG – HK	2352	2927	1230	48.1	6	36.7	6	157.3	15	8.5	1	9.6	3
677/818	THORNELOE	2338	2928	1164	57.5	5	27.2	4	142.6	12	15.5	4	0.0	0
677/834	PIETERSBURG – HOSP	2354	2928	1266	72.5	6	19.5	6	144.5	12	8.5	1	4.5	3
678/ 2	BYLSTEEL	2332	2931	1133	71.5	4	41.3	5	97.4	5	17.0	3	0.0	0
678/ 23	BROADLANDS	2353	2931	1370	51.0	3	26.8	6	186.1	12	7.0	1	3.8	2
678/132	SANDRIVIERSPOORT	2342	2935	1143	64.5	5	15.2	4	160.5	12	7.0	2	9.5	2
678/144	KALKFONTEIN	2354	2935	1223	61.5	3	69.5	5	229.0	10	8.5	1	2.0	1
676/297	MAJEBASKRAAL	2357	2940	1327	62.5	4	30.0	5	155.5	10	6.5	1	5.0	2
678/381	SYFERKUIL – NAF	2351	2943	1250	81.3	4	39.0	3	176.9	8	2.4	1	10.5	1
678/680	KRATZENSTEIN	2350	2953	1465	153.5	8	47.7	8	151.7	14	12.0	3	18.6	5
678/722	DRIEFONTEIN	2332	2955	1219	108.0	9	48.8	5	120.7	10	14.4	8	10.0	2
678/776	HARNEKTSBURG – POL	2356	2956	1402	153.8	9	122.8	7	234.7	12	33.1	6	38.9	2
678/805	KELTEVREDEN	2355	2957	1494	186.0	11	170.2	8	268.0	16	46.0	8	32.4	6
678/836	GLENSHIEL	2356	2958	1524	149.0	11	147.0	8	248.5	17	74.0	10	30.5	5
678/858	BROEDERSTROOM – BOS	2548	2959	1595	362.3	10	125.5	8	434.0	15	104.0	7	42.4	6
678/893	MAGDEBASKLOOF	2353	3000	1433	234.2	18	105.9	13	320.4	21	92.9	12	28.5	7
679/ 19	DE HOEK – BOS	2349	3001	1219	332.2	11	125.8	10	418.5	15	126.0	8	19.5	3
679/ 86	LETABADRIFT	2356	3003	975	139.0	6	73.0	5	260.5	14	51.0	6	15.5	4
679/135	GELVEDERE	2345	3005	975	221.6	12	81.5	10	268.9	15	58.4	7	6.5	4
679/136	GRENSHOEK	2346	3005	1372	253.0	13	44.5	7	328.2	15	55.5	11	11.7	5
679/139	GRENSHOEK – BOS	2346	3005	1372	252.5	11	57.7	10	332.4	16	96.7	8	5.0	2
679/141	VERGELEGEN	2351	3005	1128	209.0	10	82.0	5	341.0	13	138.0	6	6.5	1
679/156	MOGETSI – SAR	2336	3006	732	173.0	5	12.8	4	156.9	13	4.5	2	10.8	4
679/161	CHRISTINASRUST	2341	3006	1128	296.0	10	73.0	9	378.0	17	58.8	8	21.0	4
679/164	WESTFALIA	2344	3006	945	264.7	14	98.8	9	295.4	13	28.4	5	2.6	1
679/197	ZOMERKOMST – BOS	2347	3007	792	261.2	11	48.0	7	322.7	16	44.5	6	9.5	3
679/209	NAMATHOLA – BOS	2359	3007	914	261.5	11	64.5	10	297.8	18	114.2	9	10.9	6
679/221	DUIWELSKLOOF – MUN	2341	3008	792	246.0	8	66.5	4	275.6	12	18.0	2	25.7	3
679/227	NERENSKY – SKL	2347	3008	755	262.5	10	66.5	6	329.5	11	36.0	5	5.5	1
679/245	BOSKEMHOUTBULT	2335	3009	762	139.2	6	5.0	1	138.5	10	7.5	3	3.0	2
679/267	NEW AGATHA – BOS	2357	3009	1097	251.5	12	55.8	9	312.6	16	103.8	9	5.5	1
679/268	MONAVEIN	2358	3009	762	230.0	14	46.9	12	276.6	18	85.3	11	6.0	3
679/289	PUSELLA – GSH	2349	3010	749	259.4	12	48.3	9	303.5	18	35.9	9	5.3	6
679/290	TZANEEN – POL	2350	3010	777	241.5	10	32.0	2	279.5	8	–	–	1.0	1
679/315	GRASKRAAL	2345	3011	731	231.7	8	68.9	4	301.0	11	26.5	3	34.5	3
679/401	TRIANGLE	2341	3014	823	203.0	7	19.0	3	368.5	8	65.5	6	24.0	3
679/441	VALENCIA ESTATES	2351	3015	610	211.5	9	60.0	6	284.5	8	37.0	4	0.0	0
679/456	RAVENSMILL	2336	3016	914	256.7	6	50.3	4	416.9	9	55.4	5	8.0	2
679/508	THABINA – NAF	2358	3017	700	148.9	7	26.0	2	212.0	12	13.5	2	20.0	1
679/532	LETABA ESTATES	2352	3018	556	220.0	9	47.8	7	229.0	9	23.5	4	0.0	0
679/592	LERUNFONTEIN	2352	3020	549	259.5	9	58.5	6	200.0	9	29.0	3	0.0	0
679/654	BERLYN – NAF	2354	3022	555	178.3	10	12.4	7	232.8	8	49.6	3	3.2	2
680/ 59	LEVOSDORP – POL	2359	3032	661	112.5	6	27.5	2	344.5	6	35.0	2	0.0	0
680/225	BLACK HILLS	2345	3038	518	173.0	4	13.4	1	238.0	7	21.4	1	5.5	1
680/280	EILAND	2340	3040	457	127.5	7	50.5	3	311.0	7	11.0	2	0.0	0
680/354	CONSOLIDATED MURCHISON MINE	2354	3042	520	89.8	6	45.4	5	163.0	10	33.8	2	0.0	0
680/694	KONDOME	2341	3047	433	24.0	4	30.0	3	269.0	5	21.0	2	0.0	0
680/799	SCHEIDING	2349	3057	455	39.5	7	52.4	7	202.4	9	3.5	1	0.0	0
680/821	MAHALE	2341	3058	457	31.0	5	19.5	3	206.0	6	27.5	2	0.0	0
681/248	MAHLANGENE	2334	3109	274	22.0	4	50.0	5	148.0	10	16.0	1	0.0	0
681/266	PHALABORWA – AER	2356	3109	433	46.2	8	58.0	9	128.4	6	10.2	4	2.6	1
682/141	LETABA	2351	3135	215	14.3	3	40.5	5	67.5	7	8.0	1	–	–
682/377	KLIPKOPPIES	2347	3143	425	52.0	5	61.9	9	86.0	8	59.0	2	5.2	2
717/595	STOCKPOORT – POL	2325	2720	838	109.5	9	72.0	6	63.8	4	29.5	4	11.0	1
718/404	SANDPAN	2314	2744	794	19.2	4	42.6	7	151.5	4	0.0	0	11.6	4
718/409	RUSTENBURG – NO 517	2319	2744	915	8.0	1	71.0	4	247.5	9	20.0	4	0.0	0
718/647	ENKELVLEI	2317	2752	762	31.0	2	42.0	5	187.5	5	22.0	2	0.0	0
718/772	AFGUNST	2322	2756	915	49.0	5	41.5	5	161.5	6	25.5	3	0.0	0
718/798	WAGENKOP	2318	2757	915	25.5	3	36.0	5	162.0	6	22.5	2	0.0	0
718/874	TOM BURKE	2304	2800	829	37.8	4	50.3	6	193.6	8	37.5	3	19.9	3
719/370	MARNITZ	2310	2813	932	49.7	5	61.0	12	154.2	12	27.5	3	4.4	3
719/428	STRYDPAN	2308	2815	935	43.0	5	43.6	7	143.5	8	39.0	3	2.0	1
719/646	CAROLINA	2316	2822	915	39.1	6	55.1	9	129.0	4	34.0	2	0.0	0
719/777	BUFFELSFONTEIN	2327	2826	975	23.5	2	60.0	4	134.5	7	30.5	2	0.0	0
720/121	WELGEDACHT – SKL	2301	2835	914	80.0	2	100.0	2	155.0	10	18.0	1	8.5	1
720/198	OATLANDS	2318	2837	1067	58.8	6	76.8	8	132.0	10	53.3	4	4.5	2
721/157	INNES	2307	2906	914	39.9	5	49.2	4	148.5	11	33.5	2	3.3	2
721/197	BOCHUM – 1	2317	2907	954	95.5	3	54.0	3	188.0	10	32.5	2	16.3	3
721/257	BOCHUM – NAF	2317	2909	954	53.0	3	52.0	1	155.5	10	45.0	2	11.0	3
721/618	WALDBURG	2348	2921	1067	36.8	–	12.0	1	215.5	7	30.0	2	0.0	0
721/685	NARA – POL	2305	2923	914	44.5	7	44.0	2	207.0	11	16.3	2	2.0	0

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
674/855	0.0	0	0.0	0	0.5	1	0.0	0	58.5	3	44.0	5	166.1	8	578.3	45	-	558.2	50	-
675/117	0.0	0	0.0	0	0.0	0	5.0	1	22.0	3	82.0	5	238.5	10	572.9	33	103	454.9	27	82
675/125	0.0	0	0.0	0	0.2	1	2.5	1	28.1	7	45.8	8	123.5	9	(340.6)	(40)	-	-	-	-
675/182	0.0	0	0.0	0	0.0	0	0.0	0	35.0	4	31.5	4	143.0	7	492.5	31	110	476.2	27	107
675/547	0.0	0	0.0	0	0.0	0	1.5	1	36.5	5	58.0	6	114.0	9	521.5	44	-	592.2	42	-
675/712	0.0	0	0.0	0	0.0	0	5.0	1	54.0	4	89.0	6	155.5	6	689.0	36	-	677.0	35	-
675/720	0.0	0	0.0	0	0.0	0	8.5	3	54.7	4	126.7	9	255.0	8	831.5	48	146	641.9	49	113
676/128	0.0	0	0.0	0	0.0	0	7.5	2	47.0	7	54.1	9	143.3	7	533.9	53	-	476.9	46	-
676/237	0.0	0	0.0	0	0.0	0	11.0	2	54.5	4	86.5	8	150.5	6	704.5	45	121	662.0	39	114
676/523	0.0	0	0.0	0	0.0	0	17.0	2	46.9	6	65.5	6	130.0	5	676.9	40	-	663.0	38	-
676/705	0.0	0	0.0	0	0.0	0	11.5	1	72.0	5	56.0	4	145.5	7	620.3	43	125	516.5	48	104
676/783	0.0	0	0.0	0	0.0	0	8.5	1	37.5	4	49.4	4	57.4	5	443.3	35	-	403.0	33	-
676/838	0.0	0	0.0	0	0.0	0	0.0	0	28.0	5	55.0	7	122.5	8	651.0	49	-	642.5	44	-
676/839	0.0	0	-	-	-	-	-	-	28.5	5	53.5	7	140.7	7	(655.3)	(42)	-	661.6	41	-
677/ 99	0.0	0	0.0	0	0.0	0	12.9	1	48.5	6	34.5	7	122.5	6	632.9	49	-	569.3	44	-
677/188	0.0	0	0.0	0	0.0	0	11.5	1	44.0	6	31.0	4	48.0	2	471.8	31	113	488.3	30	118
677/299	0.0	0	0.0	0	0.0	0	28.0	1	50.0	6	66.0	6	97.0	6	604.5	35	132	527.4	29	115
677/456	0.0	0	0.0	0	0.0	0	0.0	0	48.5	3	25.5	2	52.5	4	434.0	27	-	461.8	30	-
677/601	0.0	0	0.0	0	0.0	0	6.0	1	75.5	4	57.0	2	34.5	3	426.5	26	-	426.5	26	-
677/602	0.0	0	0.0	0	0.0	0	23.5	2	80.2	11	71.4	12	75.2	8	510.5	64	-	449.2	57	-
677/818	0.0	0	0.0	0	0.0	0	9.6	2	47.5	6	14.3	4	106.9	8	421.1	45	99	407.8	42	96
677/834	0.0	0	0.0	0	0.0	0	20.1	2	93.8	9	70.5	8	89.1	10	523.0	57	107	470.9	51	96
678/ 2	0.0	0	0.0	0	0.0	0	9.5	2	61.0	6	4.0	1	104.0	4	405.7	30	104	333.3	27	85
678/ 23	0.0	0	0.0	0	0.0	0	26.2	2	77.5	7	57.2	5	70.6	7	506.2	45	103	474.7	45	96
678/132	0.0	0	0.2	1	0.0	0	7.0	1	77.0	9	16.7	6	85.0	7	417.6	49	100	486.0	46	116
678/144	0.0	0	0.0	0	0.0	0	15.0	1	51.5	6	64.0	4	58.5	4	559.5	35	126	509.5	29	114
678/297	0.0	0	0.0	0	0.0	0	17.5	2	58.5	5	65.6	5	70.0	5	471.1	39	102	419.5	40	91
678/381	0.0	0	0.0	0	0.0	0	1.9	1	53.8	7	45.0	5	91.0	4	501.8	34	-	521.7	32	-
678/680	0.0	0	6.5	2	1.6	4	4.1	2	68.5	10	28.2	9	79.5	12	571.9	77	-	582.9	65	-
678/722	3.2	2	1.4	1	3.9	3	2.5	3	146.7	13	90.5	3	98.0	10	648.1	69	102	497.5	64	78
678/776	9.5	3	8.5	2	9.0	3	18.0	3	119.4	11	84.9	11	129.5	8	962.1	77	107	869.9	76	97
678/805	9.4	2	12.7	3	10.2	6	32.3	9	189.2	17	108.1	12	149.4	14	1213.9	112	108	1120.3	98	99
678/836	5.0	3	8.5	3	5.5	3	25.5	7	186.0	14	104.5	14	150.0	15	1134.0	110	115	1064.0	103	108
678/858	16.0	3	3.0	1	12.5	3	42.5	6	228.3	12	75.6	9	188.4	9	1634.5	89	76	1676.3	90	78
678/893	15.5	3	14.5	3	9.8	7	44.4	8	263.5	18	162.0	17	190.4	15	1482.0	142	-	1354.8	135	-
679/ 19	30.0	2	10.0	1	9.2	3	53.0	5	295.0	14	112.1	11	249.2	12	1780.5	95	102	1787.1	97	102
679/ 86	4.5	2	9.5	1	0.0	0	18.5	3	144.5	10	52.5	7	177.0	10	945.5	68	-	938.5	63	-
679/135	13.0	2	3.4	2	1.7	3	26.5	5	223.4	16	54.2	7	190.2	11	1149.5	94	88	1182.1	88	90
679/136	13.5	2	9.6	2	1.2	2	28.5	5	221.5	14	47.7	11	173.0	13	1187.9	100	92	1243.0	91	96
679/139	14.3	2	10.0	1	1.5	1	31.4	7	237.1	12	65.7	9	247.7	13	1352.0	92	104	1273.7	90	98
679/141	10.0	2	12.0	1	15.0	1	32.0	5	326.5	13	53.0	7	273.5	13	1498.5	77	103	1343.5	74	92
679/156	0.0	0	2.0	1	3.4	4	8.0	3	84.0	10	54.6	4	50.0	1	560.0	51	108	569.3	51	110
679/161	18.5	3	11.5	1	6.2	3	29.5	6	218.5	13	85.5	13	150.3	15	1348.8	102	-	1386.0	87	-
679/164	0.0	0	16.8	3	1.8	2	28.6	5	225.0	11	47.0	9	180.0	8	1189.1	80	88	1171.7	70	87
679/197	11.0	2	14.0	1	2.5	1	22.0	4	182.2	11	51.3	7	158.5	10	1127.4	79	101	1206.4	79	108
679/209	11.0	4	15.0	5	13.1	4	30.7	7	203.8	16	90.4	14	186.4	15	1299.3	119	-	1145.7	108	-
679/221	0.0	0	11.1	2	4.1	4	15.5	2	147.6	14	56.7	7	114.3	8	981.1	66	93	1009.7	58	96
679/227	11.0	1	15.0	1	0.0	0	18.0	2	194.8	10	60.0	4	174.0	8	1172.8	59	113	1200.5	56	115
679/245	0.0	0	2.0	1	0.0	0	0.0	0	70.5	7	4.5	2	47.2	5	416.4	37	81	-	-	-
679/267	19.7	2	11.0	2	5.8	1	53.0	5	240.7	11	120.1	6	261.2	7	1440.7	81	96	1285.8	84	86
679/268	11.7	2	9.6	3	5.8	6	49.9	8	213.9	14	105.5	14	231.0	11	1274.2	116	89	1147.0	108	80
679/289	6.9	3	16.6	3	5.1	2	19.5	9	159.1	13	63.5	9	159.9	11	1083.0	104	105	1100.3	98	106
679/290	6.5	1	18.1	2	4.2	2	17.8	4	130.9	10	80.7	7	154.7	8	(963.9)	(55)	-	(975.8)	(53)	-
679/315	7.5	1	17.0	1	0.0	0	27.0	3	179.0	9	75.0		121.5	5	1087.6	52	-	1148.2	57	-
679/401	8.5	1	10.5	2	0.0	0	9.0	1	208.0	8	91.0	5	181.2	7	1208.2	51	102	1214.4	50	103
679/441	2.0	2	9.0	1	0.0	0	14.5	2	141.5	11	69.0	5	191.0	6	1000.0	54	123	1030.0	52	127
679/456	4.0	2	1.0	1	0.0	0	15.2	1	105.7	10	82.9	3	128.6	7	1124.7	50	112	1210.7	51	121
679/508	3.0	1	6.0	2	0.0	0	9.0	1	181.5	11	78.6	3	113.8	9	812.3	53	101	770.2	50	96
679/532	3.5	2	7.4	1	0.0	0	9.5	2	119.5	11	49.4	6	200.6	8	910.4	59	110	962.8	54	116
679/592	1.5	1	7.5	1	0.0	0	11.5	2	156.0	11	69.5	6	185.0	7	978.0	55	120	963.0	51	118
679/654	1.0	1	7.7	2	0.8	1	14.5	2	145.3	11	159.4	6	159.7	8	964.7	61	-	815.7	57	-
680/ 59	0.0	0	11.0	2	2.0	1	9.0	1	191.0	10	39.5	2	99.5	3	871.5	35	127	879.0	32	128
680/225	0.0	0	0.0	0	8.5	2	9.0	2	65.7	7	38.0	3	68.9	7	641.4	35	115	738.3	29	133
680/280	0.0	0	0.0	0	0.0	0	8.5	1	62.5	9	35.5	3	69.1	8	699.6	40	120	783.0	32	135
680/354	0.0	0	9.0	2	0.0	0	14.5	3	127.0	9	20.6	8	70.9	9	570.0	54	-	556.4	45	-
680/494	0.6	1	1.6	3	1.1	2	5.7	4	85.7	8	43.4	6	82.7	6	564.8	44	-	538.7	36	-
680/799	0.0	0	0.3	3	0.6	2	15.9	5	111.2	8	58.8	4	79.5	9	564.1	55	-	519.2	43	-
680/821	0.0	0	0.0	0	0.0	0	3.0	1	130.5	6	30.0	1	46.5	4	494.0	28	106	545.5	29	116
681/248	0.0	0	0.0	0	0.0	0	2.0	1	70.0	5	18.5	2	55.0	3	421.5	29	-	535.5	34	-
681/266	1.2	3	0.0	0	0.5	1	24.2	4	121.1	10	16.4	4	66.4	6	475.2	58	-	529.8	57	-
682/141	0.0	0	0.0	0	0.0	0	5.0	2	130.3	10	66.5	2	36.7	5	(369.0)	(35)	-	(364.0)	(27)	-
682/377	0.0	0	5.7	2	1.0	1	9.2	3	117.5	9	35.0	5	60.4	6	492.9	52	-	494.3	45	-
717/595	0.0	0	0.0	0	0.0	0	0.0	0	53.5	5	16.0	2	143.1	8	498.4	39	-	380.8	40	-
718/404	0.0	0	0.0	0	0.0	0	2.7	3	72.5	7	4.1	5	167.4	6	471.6	40	-	416.4	40	-
718/409	0.0	0	0.0	0	0.0	0	0.0	0	43.8	4	4.0	3	130.0	8	521.3	33	118	498.7	27	113
718/647	0.0	0	0.0	0	0.0	0	0.0	0	47.5	3	11.0	1	117.0	2	458.0	20	-	456.5	23	-
718/772	0.0	0	0.0	0	0.0	0	3.5	1	60.0	3	9.5	4	132.0	7	488.5	34	-	478.0	35	-
718/798	0.0	0	0.0	0	0.0	0	0.0	0	43.5	3	41.0	3	158.5	6	489.0	28	-	502.5	30	-
718/874	0.0	0	0.0	0	0.0	0	4.5	1	81.3	6	44.3	5	157.6	5	626.8	41	133	562.1	43	137
719/370	0.0	0	0.0	0	0.2	1	6.5	2	82.4	6	50.1	7	120.7	8	576.7	59	145	469.9	61	118
719/428	0.0	0	0.0	0	0.0	0	0.0	0	100.0	5	57.5	5	141.1	6	969.7	40	177	480.0	40	149
719/648	0.0	0	0.0	0	0.0	0	6.5	1	49.6	8	65.3	10	125.3	8	503.9	44	-	507.9	35	-
719/777	0.0	0	0.0	0	0.0	0	0.0	0	38.5	4	59.5	4	130.0	5	473.5	28	-	399.8	30	-
720/121	0.0	0	0.0	0	0.0	0	0.0	0	15.5	1	19.5	2	141.5	4	538.0	23	-	523.0	23	-
720/198	0.0	0	0.0	0	0.5	1	0.5	1	32.8	9	49.0	8	87.8	8	486.0	57	-	546.7	55	-
721/157	0.0	0	0.0	0	0.0	0	7.2	3	55.2	6	28.5	5	96.9	7	462.2	45	89	472.9	46	91
721/197	0.0	0	0.0	0	0.0	0	9.5	1	65.0	6	19.5	4	59.0	5	539.5	37	113	559.8	40	118
721/257	0.0	0	0.0	0	0.0	0	0.0	0	79.2	10	16.4	7	65.0	3	455.1	39	102	430.0	30	96
721/618	0.0	0	0.0	0	0.0	0	7.3	2	45.6	4	72.6	2	83.7	5	503.7	(23)	137	416.3	(16)	113
721/665	0.0	0	0.0	0	0.0	0	0.0	0	17.5	5	0.0	0	44.3	5	411.8	32	-	645.5	39	-

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	B S	L E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
721/711	JAN ANTONIE	2321	2924	990	37.0	4	20.0	2	196.0	8	10.5	2	4.0	1
721/846	GOEDGEDACHT	2306	2929	914	6.5	1	26.3	3	155.5	6	0.0	0	4.9	2
722/ 82	LEGKRAAL	2322	2933	975	27.0	2	17.0	3	164.5	6	37.2	2	5.8	1
722/ 99	NARA - AGR	2309	2934	894	20.0	8	8.7	7	208.4	12	2.7	2	3.7	4
722/207	TARENTAALDRAAI - NAF	2327	2937	1035	55.0	5	4.0	3	77.0	5	8.1	3	7.5	2
722/277	UNA - AGR	2307	2940	899	43.5	8	45.5	4	159.0	8	6.0	2	7.0	2
722/491	ROUNPUT	2317	2947	1097	34.7	9	19.7	7	160.2	12	33.0	8	4.3	3
722/509	RAMOKGOPA - NAF	2329	2947	1095	49.0	3	11.5	3	112.8	7	11.0	3	7.8	4
722/529	*BANDELIERKOP - PDL*	2319	2948	1128	49.7	9	17.5	3	145.0	8	47.5	6	4.5	1
722/571	VERSAMELHOEK	2301	2950	991	38.3	9	57.1	9	145.9	16	12.8	7	10.9	6
722/614	ZWARTRANDJES	2314	2951	1036	46.0	10	34.5	7	181.5	9	41.5	3	8.0	1
722/675	VLIEGENPAN	2315	2953	914	41.5	8	43.8	5	189.0	11	44.0	7	3.9	3
722/693	LOUIS TRICHARDT	2303	2954	961	51.2	7	57.9	8	248.6	12	31.7	7	19.7	2
722/700	MAMPAKUIL	2310	2954	945	74.9	7	58.0	4	174.5	8	30.5	3	11.0	1
722/721	WATER RESERVE - BOS	2301	2955	1036	71.8	7	76.1	8	258.9	13	26.5	7	19.5	3
722/749	HASEBULT	2329	2955	1128	133.0	9	50.0	6	145.0	10	16.0	6	14.0	2
722/779	*SOEKMEKAAR - PDL*	2329	2956	1172	192.5	7	32.5	5	134.7	12	15.0!	-	22.0	4
722/900	SPELONKEN - BOS	2330	3000	1082	226.5	10	48.0	7	181.0	11	45.5	10	11.0	2
723/ 17	KLEINFONTEIN - NAF	2320	3001	1065	76.3	7	45.0	3	264.0	9	37.5	8	0.0	0
723/ 31	ROODEWAL - BOS	2301	3002	1219	60.5	8	69.0	9	242.5	12	30.0	8	17.5	4
723/ 70	ELIM - HOSP	2310	3003	808	66.5	6	56.8	5	260.0	9	35.1	8	15.6	3
723/ 80	SETALI	2320	3003	884	112.0	11	39.9	5	286.1	12	27.9	11	4.5	3
723/113	VOORSPOED - BOS	2323	3004	1065	154.5	6	44.0	2	254.0	9	41.0	3	4.0	2
723/155	GOEDEHOOP - BOS	2305	3006	811	74.0	6	102.5	7	293.5	12	66.5	9	17.6	5
723/182	SHEFEERA	2302	3007	1214	164.0	9	199.0	9	515.5	17	168.5	11	68.5	7
723/231	BONTFONTEIN - NAF	2321	3008	762	68.5	5	5.0	1	220.5	5	40.5	4	0.0	0
723/278	GEVONDEN	2308	3010	823	73.3	5	36.8	5	253.8	9	48.2	7	11.2	2
723/327	MODIWATER	2327	3011	730	125.5	6	13.0	2	220.0	8	10.0	2	4.0	1
723/331	TIMBADOLA - BOS	2301	3012	890	142.4	9	202.9	9	317.7	15	67.1	9	33.8	5
723/334	NOOITGEDACHT	2304	3012	762	95.5	6	71.0	5	270.5	12	63.5	9	16.0	2
723/338A	DRIEFONTEIN	2308	3012	698	77.0	9	22.5	3	312.0	10	52.0	7	5.0	1
723/363	KLEIN AUSTRALIE - BOS	2303	3013	702	90.5	6	71.5	7	277.3	15	57.1	8	7.0	1
723/469	SCHAAPLAAGTE - NAF	2319	3016	640	53.0	7	17.0	4	244.7	9	25.2	6	0.5	1
723/485A	*LEVUBU - AGR*	2305	3017	706	76.2	18	54.0	8	361.3	14	61.6	8	5.2	5
723/513	TSHAKHUMA	2303	3018	1158	114.5	5	36.5	2	439.7	8	94.0	7	7.5	1
723/603	REMBANDER - NAF	2303	3021	671	101.6	6	16.0	2	423.3	10	81.5	7	0.0	0
723/656	BELLEVUE - NAF	2326	3022	610	12.0	1	13.0	1	272.0	7	30.5	1	0.0	0
723/793	TABAANS - NAF	2313	3027	610	44.5	4	35.0	1	340.0	9	24.5	2	0.0	0
724/138	BEND STORE - NAF	2318	3035	610	69.5	5	61.0	6	294.9	6	26.0	3	3.5	1
724/361	BOLTMAN - NAF	2301	3043	545	108.5	5	65.0	3	249.0	10	11.0	2	6.0	1
724/790	SHANGONI	2310	3057	627	81.0	5	72.0	4	143.5	7	2.0	1	5.0	1
725/756	SHINGWIDZI	2306	3126	215	73.5	5	67.0	4	104.2	10	8.5	3	0.1	1
741/810	GROBLERSBRUG - PDL	2300	2757	765	55.5	4	52.1	6	181.8	8	51.0	3	2.2	2
762/402	*TATIE*	2242	2814	925	20.0	2	59.0	2	133.0	7	36.0	2	0.0	0
762/532	DALDEVLEI	2252	2818	914	53.5	5	44.7	6	198.5	9	58.5	2	4.0	3
762/665	MATIKULU	2235	2823	610	33.5	3	138.5	2	148.5	9	21.0	2	0.0	0
762/814	ZANZIBAR - PDL	2234	2828	730	35.8	6	53.0	2	105.9	8	15.3	2	0.0	0
763/ 95	SWANEPOELSDRIF	2235	2834	762	32.5	3	27.0	2	106.5	8	12.0	1	0.0	0
763/124	SKAMBOUBRUG - PDL	2234	2835	610	32.0	2	35.5	2	117.0	5	9.0	1	0.0	0
763/313	GROENDRAAI	2243	2841	760	83.0	4	11.8	4	100.6	9	20.6	4	0.3	1
763/675	DE GRACHT	2245	2853	766	10.1	4	14.6	4	102.5	10	63.0	2	0.6	1
764/ 56	KRONHOEK				64.5	7	30.0	4	98.1	13	49.5	2	4.0	2
764/161	ALLDAYS - PDL	2241	2906	823	7.5	2	23.5	4	86.3	9	28.5	2	2.5	1
764/367	POLTON	2237	2913	765	0.0	0	13.2	1	90.0	9	4.0	2	0.0	0
764/414	WINTERSVELD	2254	2914	905	19.5	3	0.0	0	77.0	8	54.0	2	0.0	0
764/710	OHLOOP	2250	2924	762	38.5	3	50.5	2	128.5	11	7.5	2	0.0	0
765/230	KOEDOESVELD	2250	2938	760	33.3	4	13.2	2	60.0	6	13.0	1	3.0	1
765/253	SANDOH	2243	2939	685	33.5	9	15.0	3	93.5	10	6.0	1	5.9	2
765/354	ROCHDALE	2254	2942	885	51.0	3	27.0	2	53.9	6	34.0	3	0.0	0
765/607	MOPANE - SKL	2237	2951	715	32.0	3	7.0	2	120.2	5	14.0	2	0.0	0
765/697	DREYER	2237	2954	715	22.1	4	9.0	2	176.9	7	13.5	2	0.0	0
765/707	MUTAMBA RANCH	2247	2954	655	18.0	2	0.0	0	115.5	7	8.5	1	0.0	0
765/749	*SCHYFFONTEIN*	2259	2955	1370	64.0	14	80.7	10	213.3	20	20.3	11	31.0	9
765/869	FLEURFONTEIN	2259	2959	1219	50.4	10	63.0	8	186.1	17	40.9	9	34.5	5
764/ 30	ROODEWAL - BOS	2300	3001	1065	83.5	7	88.5	7	233.0	8	44.5	3	37.0	2
766/201	MPHEFU - NAF	2251	3007	1065	32.5	3	19.0	3	128.5	4	13.5	1	2.9	2
766/277	TSNEPISE	2237	3010	578	8.5	3	4.4	2	123.5	4	23.5	1	0.0	0
766/324	SILOAM	2254	3011	1067	4.8	2	15.0	2	135.0	6	28.5	3	5.8	2
766/327	MPSENA - NAF	2257	3011	885	30.0	3	63.5	4	150.0	8	25.5	1	16.0	2
766/421	JOAN	2231	3015	457	48.2	2	0.6	1	124.0	6	44.4	2	2.5	2
766/462	*OAKSIDE - NAF*	2242	3016	760	72.0	3	0.0	0	138.0	4	52.0	2	0.0	0
766/480	ENTABENI - BOS	2300	3016	1376	195.6	8	195.1	7	362.8	14	89.9	8	37.1	5
766/509	MATIWA - BOS	2259	3017	1311	205.0	8	145.7	5	400.8	10	205.4	8	35.5	5
766/563	TAYE - BOS	2253	3019	1250	121.5	11	85.5	8	296.0	15	81.7	10	48.5	5
766/596	VONDA - BOS	2256	3020	1130	87.1	10	113.0	7	266.3	20	136.2	10	50.7	7
766/779	PALMARTVILLE - NAF	2259	3026	570	87.5	5	54.0	3	390.0	11	22.0	2	1.0	1
766/827	RAMBUDA - NAF	2247	3028	762	160.0	3	58.5	5	208.5	11	67.0	6	14.5	1
766/837	SIBASA - NAF	2257	3028	739	145.0	6	61.3	4	349.5	10	45.0	-	9.0	2
766/842	FOLOSDORNE - NAF	2232	3029	610	28.0	1	18.0	1	102.5	7	0.0	0	0.0	0
764/898	*GOODLYVILLE - HOSP*	2246	3029	762	152.1	15	64.1	14	275.5	21	55.5	17	17.1	4
768/ 11	PUNDA MILIA	2241	3101	462	80.5	9	22.2	9	366.1	13	14.3	8	2.0	1
808/139	VERGENDEGD	2219	2905	610	0.0	0	0.0	0	121.0	7	0.0	0	0.0	0
808/253	FONTDRIFT - PDL	2215	2909		65.0	2	9.5	1	86.1	7	1.5	1	0.0	0
808/341	TUSCANEN	2211	2912	580	10.3	3	23.5	4	142.2	10	9.0	2	0.5	1
809/706	MACUVILLE - AGR	2216	2954	522	30.5	7	2.3	4	155.1	10	4.0	1	2.2	3
810/ 81	MESSINA - PDL	2221	3003	538	56.5	2	2.8	1	90.1	5	35.5	2	0.0	0
811/172	SALI	2222	3036	429	32.0	4	14.0	1	138.5	6	29.0	1	9.0	1
812/567	PAPURI	2227	3119	305	54.1	4	54.5	4	80.5	4	1.4	1	13.0	3

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
721/711	0.0	0	0.0	0	0.0	0	1.5	1	45.5	4	27.0	3	75.5	5	379.0	30	-	419.0	25	-
721/846	1.4	1	0.0	0	0.0	0	5.2	1	29.5	5	23.4	4	121.0	3	373.7	26	78	451.2	23	94
722/ 82	0.0	0	0.0	0	0.0	0	0.0	0	6.5	3	14.0	1	75.6	2	347.6	20	87	350.0	25	88
722/ 99	0.0	0	1.4	1	0.0	0	19.3	3	22.5	9	11.7	8	93.1	7	391.5	61	87	446.2	53	99
722/207	0.0	0	2.0	1	0.0	0	3.0	1	40.0	5	11.5	3	119.5	5	327.6	33	-	273.4	31	-
722/277	3.5	1	6.5	1	0.0	0	23.0	3	39.5	4	15.0	4	94.5	6	443.0	43	99	465.0	42	104
722/497	3.4	6	0.2	1	0.7	2	14.5	4	52.9	12	28.0	8	69.3	6	420.9	78	107	423.6	83	108
722/509	0.0	0	4.5	1	0.5	2	2.8	1	45.5	7	21.2	5	51.5	5	317.5	41	-	319.2	36	-
722/529	0.0	0	0.0	0	0.0	0	7.9	1	91.5	8	31.0	2	69.0	3	483.2	42	106	474.0	45	104
722/571	3.5	1	0.7	1	0.2	2	32.9	5	101.7	10	54.4	7	106.8	12	565.2	85	84	664.0	76	99
722/614	3.0	1	0.0	0	0.0	0	12.4	3	82.2	13	30.8	5	78.5	5	518.4	57	112	543.7	53	118
722/675	4.9	5	0.1	1	0.3	1	19.0	5	80.7	14	39.4	9	80.5	8	547.1	77	109	541.7	72	108
722/693	4.9	1	0.0	0	0.0	0	44.4	4	57.6	11	37.5	4	115.9	7	669.4	63	90	699.5	63	94
722/700	0.0	0	0.0	0	0.0	0	6.0	1	39.4	8	43.5	4	70.0	3	507.8	39	108	550.7	39	118
722/721	3.0	2	0.0	0	0.0	0	31.4	6	48.7	11	23.6	4	109.0	8	668.5	69	78	757.6	63	88
722/749	0.6	1	0.0	0	2.7	2	10.0	4	120.1	14	107.9	9	69.0	7	668.3	70	111	558.5	62	93
722/779	1.5	1	0.0	0	3.1	3	10.0	3	108.2	12	78.5	7	61.0	7	(611.0)	(61)	-	(522.1)	(48)	-
722/900	7.5	2	5.0	1	2.0	2	19.2	4	137.9	14	60.0	7	88.5	8	832.1	78	113	840.7	69	114
723/ 17	15.0	1	0.0	0	1.5	1	16.7	3	184.0	11	65.0	3	256.0	4	961.0	50	-	853.6	44	-
723/ 31	0.0	0	0.0	0	3.0	2	57.1	6	72.1	10	48.0	6	123.2	10	722.9	75	89	785.1	76	97
723/ 70	3.0	2	1.0	2	1.0	1	30.5	4	70.0	11	34.5	7	111.5	6	685.5	64	90	739.5	59	93
723/ 80	9.3	3	2.4	4	1.4	3	21.1	7	72.2	15	39.3	11	76.2	8	688.3	93	90	828.3	86	108
723/113	10.0	4	3.0	2	2.0	3	26.5	8	128.5	13	72.0	7	106.5	6	848.0	60	-	962.1	46	-
723/155	16.0	2	0.0	0	3.3	3	35.0	5	165.5	11	40.0	3	174.5	8	988.4	71	91	891.7	80	73
723/182	41.5	4	7.0	4	19.5	5	127.5	6	327.0	18	175.5	11	308.0	15	2121.5	116	-	2233.5	111	-
723/231	7.5	2	0.0	0	0.0	0	10.5	1	126.0	8	53.5	4	82.5	4	614.5	34	109	598.6	34	106
723/278	3.9	1	0.0	0	0.0	0	36.1	3	113.6	10	67.7	3	111.0	6	757.6	51	87	833.8	60	96
723/327	0.0	0	3.5	1	4.0	2	19.5	3	57.3	9	56.5	2	70.5	6	583.8	42	-	646.5	35	-
723/331	12.6	2	4.8	3	7.9	3	56.2	7	172.6	16	110.5	5	145.0	8	1213.5	91	94	1368.6	89	102
723/334	6.0	1	0.0	0	0.0	0	36.0	3	167.0	10	90.6	4	104.3	7	920.4	57	87	951.6	59	90
723/336A	3.5	1	0.0	0	42.0	1	41.5	4	113.5	10	52.0	5	115.0	9	836.0	60	100	915.0	56	109
723/363	12.0	2	2.5	1	11.6	4	39.0	5	125.5	13	109.5	5	122.3	6	925.8	73	100	872.9	67	94
723/469	1.3	1	0.3	2	0.4	1	21.5	3	75.1	12	25.1	5	62.5	5	526.6	56	-	671.8	49	-
723/486A	9.2	3	3.2	2	34.7	4	67.5	8	157.7	16	79.9	9	140.4	10	1062.9	100	-	1113.6	91	-
723/513	15.5	2	5.0	1	10.0	1	66.0	3	201.5	9	89.5	4	142.5	5	1222.2	48	93	1318.0	54	100
723/603	19.0	1	4.5	1	4.0	1	34.0	4	145.0	10	99.0	1	205.5	6	1133.4	49	-	1107.0	51	-
723/656	0.0	0	0.0	0	0.0	0	0.0	0	135.5	8	43.5	1	67.5	2	574.0	21	-	643.0	25	-
723/793	0.0	0	0.0	0	0.0	0	44.0	3	82.0	8	97.0	2	77.5	4	744.5	33	-	771.4	30	-
724/138	0.0	0	0.5	1	0.5	1	20.5	2	93.1	8	26.0	3	70.0	6	665.5	42	-	817.5	41	-
724/361	0.0	0	0.0	0	0.0	0	12.0	1	101.5	10	34.0	5	94.5	5	681.5	42	-	700.5	36	-
724/790	0.0	0	0.0	0	0.0	0	17.0	2	80.0	10	32.5	4	76.0	5	509.0	39	-	781.6	40	-
725/756	0.0	0	0.1	1	0.0	0	8.5	2	124.0	7	64.0	6	52.7	6	482.6	45	-	539.8	40	-
761/810	0.0	0	0.0	0	0.0	0	4.5	2	68.7	5	12.0	3	140.5	5	568.3	38	-	552.5	39	-
762/401	0.0	0	0.0	0	0.0	0	9.0	1	73.5	4	7.0	2	111.5	4	449.0	22	-	459.0	22	-
762/532	0.0	0	0.0	0	1.0	1	2.5	1	41.5	6	39.4	6	100.4	6	544.0	45	106	619.6	44	144
762/665	0.0	0	0.0	0	0.0	0	19.0	2	53.5	6	30.0	6	103.0	8	547.0	38	-	568.4	31	-
762/814	0.0	0	0.0	0	0.0	0	17.0	2	44.0	6	67.5	7	144.0	6	482.5	39	-	403.3	33	-
763/ 95	0.0	0	0.0	0	0.0	0	17.0	1	39.5	4	15.5	5	68.5	3	318.5	27	77	384.2	26	93
763/124	0.0	0	0.0	0	0.0	0	18.0	2	48.0	4	12.5	1	65.5	3	337.5	20	-	364.0	20	-
763/313	0.0	0	0.0	0	0.1	1	6.3	3	30.2	8	11.5	9	89.1	5	353.5	48	-	329.1	42	-
763/675	0.0	0	0.0	0	0.0	0	24.0	2	19.0	5	60.8	7	77.0	4	371.6	39	96	455.8	36	117
764/ 56	0.0	0	0.0	0	0.0	0	7.5	2	18.0	3	16.3	5	111.5	8	399.4	46	-	412.0	44	-
764/161	0.0	0	0.0	0	0.0	0	7.5	1	15.0	4	13.6	3	100.9	6	285.3	32	74	331.8	30	86
764/367	0.0	0	0.0	0	0.0	0	4.8	1	19.0	2	6.0	1	79.5	4	216.5	20	-	220.2	20	-
764/414	0.0	0	0.0	0	0.0	0	4.0	1	26.5	4	7.0	1	122.0	5	310.0	24	-	303.0	22	-
764/710	0.0	0	0.0	0	0.0	0	10.0	2	9.0	4	9.5	4	81.7	8	335.2	36	113	463.5	30	156
765/230	0.0	0	0.0	0	0.0	0	21.0	2	22.9	6	23.0	5	71.2	5	260.6	32	-	286.0	27	-
765/253	0.0	0	0.0	0	0.0	0	40.6	3	59.4	10	21.0	4	65.0	5	341.9	47	-	327.0	42	-
765/354	0.0	0	0.0	0	0.0	0	15.5	3	8.0	2	14.5	1	73.5	4	279.4	24	-	-	-	-
765/607	0.0	0	0.0	0	0.0	0	63.5	2	6.0	1	21.6	1	59.5	2	323.8	18	-	293.2	21	-
765/697	0.0	0	0.0	0	0.0	0	31.0	1	49.8	3	14.5	1	66.5	3	383.3	23	-	336.7	26	-
765/707	0.0	0	0.0	0	0.0	0	17.0	2	63.0	5	24.5	3	55.0	3	301.5	23	84	250.0	19	64
765/749	5.6	5	0.0	0	2.2	4	36.5	7	57.7	17	36.6	13	136.5	15	684.4	125	-	736.0	124	-
765/869	5.8	2	0.1	1	1.3	2	41.4	7	57.5	16	28.0	6	96.3	11	605.3	94	74	695.5	90	84
766/ 30	7.0	2	0.0	0	4.8	3	47.1	6	74.5	9	36.6	6	114.2	9	770.7	62	-	864.4	58	-
766/201	0.5	1	0.0	0	0.0	0	45.0	2	68.9	6	28.5	1	89.0	4	428.3	29	-	363.5	28	-
766/277	0.8	0	0.0	0	0.0	0	39.0	2	85.5	5	15.5	2	84.5	3	384.4	22	-	321.4	22	-
766/324	0.0	0	0.0	0	5.5	1	35.0	2	54.5	4	44.5	3	67.0	4	395.6	29	79	342.1	27	65
766/327	0.5	1	0.0	0	24.5	1	34.0	2	79.5	4	34.5	1	93.0	5	551.0	32	-	520.0	33	-
766/421	0.0	0	0.0	0	0.4	1	14.4	3	25.4	9	19.5	3	82.7	6	362.1	35	-	361.6	27	-
766/462	0.0	0	0.0	0	0.0	0	18.0	1	25.0	3	-	-	46.0	2	(331.0)	(13)	-	340.0	16	-
766/480	17.8	3	8.0	1	26.1	2	43.1	4	256.7	15	163.9	9	183.9	14	1582.6	90	82	1680.9	94	87
766/509	18.3	3	8.1	1	45.2	2	57.4	4	295.4	15	160.6	9	270.7	12	1848.1	82	83	2023.8	79	92
766/583	12.0	2	3.5	1	23.5	4	42.5	3	153.0	15	106.5	7	140.5	11	1112.7	92	-	1133.0	94	-
766/596	8.1	3	2.5	2	6.5	2	31.0	6	94.7	17	135.5	7	71.0	9	1048.6	100	-	1096.5	100	-
766/779	6.0	1	0.1	1	30.0	1	66.5	5	162.5	11	150.5	7	128.5	9	1100.6	57	105	962.0	46	92
766/821	0.0	0	0.0	0	0.0	0	27.5	1	130.5	8	108.5	6	126.5	6	903.5	47	-	791.5	48	-
766/837	0.0	0	7.5	1	0.0	0	32.5	2	191.2	10	191.6	9	142.0	10	1170.6	(54)	99	1179.5	(43)	100
766/842	0.0	0	0.0	0	0.0	0	10.0	1	77.5	8	10.0	2	10.0	2	256.0	22	-	242.5	14	-
766/856	9.2	5	0.9	3	20.0	5	84.0	6	140.5	18	169.3	11	127.3	14	1139.3	133	106	1132.6	128	106
768/ 11	0.6	2	5.1	2	0.0	0	52.9	3	47.6	14	60.8	6	72.7	5	724.8	72	124	804.0	63	138
808/139	0.0	0	0.0	0	0.0	0	19.2	1	22.1	4	32.0	3	114.0	5	308.3	20	-	234.0	15	-
808/253	0.0	0	0.0	0	0.0	0	21.0	1	47.5	3	26.5	3	117.5	5	374.6	23	-	346.6	17	-
808/341	0.0	0	0.0	0	0.0	0	20.7	3	57.4	6	14.1	5	(98.5)	-	(376.4)	(34)	-	302.3	30	-
809/706	0.0	0	0.0	0	0.0	0	25.2	3	46.5	8	59.0	5	102.2	4	427.0	45	118	357.7	39	99
810/ 81	0.0	0	0.0	0	0.0	0	39.2	3	47.0	5	23.5	2	101.5	5	395.3	25	-	346.6	21	-
811/172	0.0	0	0.0	0	0.0	0	78.5	2	39.0	2	-	-	-	-	(354.0)	(17)	-	418.5	19	-
812/567	0.2	1	0.6	2	0.0	0	38.7	3	55.3	9	72.5	4	107.1	5	478.1	42	114	522.3	32	124

REËNVAL 1965
S.W.A.

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	S	E	H	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
273/754	*ORANJEMUND*	28°34'	16°26'	*30*	*0.0*	*0*	*0.0*	*0*	*0.0*	*0*	7.4	3	*0.0*	*0*
311/868	AUROS	2828	1829	890	0.0	0	0.0	0	0.0	0	6.0	1	0.0	0
312/ 64	DREIHUK	2804	1833	900	0.0	0	0.0	0	4.2	2	23.0	6	0.0	0
312/397	HARUCHAS	2807	1844	930	0.0	0	0.0	0	18.5	3	16.6	4	0.0	0
312/417	WARMBAD	2827	1844	750	3.0	1	0.0	0	17.0	4	16.4	4	0.0	0
312/422	KARASBURG	2802	1845	1013	2.4	2	12.0	2	19.7	4	41.5	5	0.0	0
313/497	NAMOB	2807	1916	773	0.4	1	0.0	0	25.1	2	15.8	3	0.0	0
314/ 32	*HEITSCHABIS*	*2802*	*1932*	*800*	*0.0*	*0*	*0.0*	*0*	49.0	5	37.5	3	*0.0*	*0*
314/482	UKAMAS	2802	1947	800	0.0	0	0.0	0	57.5	4	27.5	2	0.0	0
314/577	ARIAMSVLEI	2807	1950	774	4.5	1	1.5	1	52.5	4	3.0	1	0.0	0
344/370	LORELEI	2740	1643	1100	18.5	1	0.0	0	11.5	1	29.0	3	0.0	0
347/124	KLEINKARAS	2734	1805	1145	-	-	0.0	0	18.5	1	9.9	5	0.0	0
347/527	BLANKSDAM	2747	1818	1089	8.5	2	0.0	0	10.5	2	22.4	4	0.0	0
348/819	OUVERDRIFT NOORD	2739	1858	1000	11.0	1	11.0	1	35.0	2	47.0	5	0.0	0
349/ 82	*NOIBIS*	*2752*	*1903*	*930*	27.1	5	*0.0*	*0*	48.5	4	56.3	7	*0.0*	*0*
349/238	KUBUB OST	2758	1908	900	6.0	1	0.0	0	32.0	4	42.0	2	0.0	0
349/657	SPRINGPUTZ	2757	1922	750	12.0	1	1.0	1	12.5	2	14.2	8	0.0	0
350/113	NABAS	2753	1934	650	0.0	0	2.5	1	46.7	4	24.0	1	0.0	0
350/151	NIMMERRUST	2751	1936	850	1.5	1	19.1	2	53.6	3	46.8	3	0.0	0
350/350	SWARTKOP	2750	1942	800	22.0	3	3.8	1	86.0	4	18.0	3	0.0	0
350/542	*DAVIGNAB SUID*	*2732*	*1949*	*800*	*11.0*	*2*	*5.5*	*1*	*97.5*	*4*	*47.0*	*4*	*0.0*	*0*
380/519	RODEBERG	2709	1648	1500	6.0	1	0.0	0	9.5	1	24.5	2	0.0	0
382/612	OASE	2712	1751	762	23.5	2	2.5	1	74.5	2	21.5	3	0.0	0
382/686	STAMPRIVIER	2726	1753	600	26.0	2	23.0	1	-	-	23.5	2	0.0	0
384/ 23	NOACHABEB	2723	1831	1461	32.0	4	14.7	2	44.5	4	32.8	5	0.0	0
384/408	WITTMUND	2718	1844	1500	44.0	3	7.1	3	67.0	5	47.0	5	0.0	0
384/804	NUKOIS	2724	1857	1250	0.0	0	0.0	0	32.5	3	46.8	4	0.0	0
384/852	*NAOS*	*2712*	*1859*	*1400*	*37.0*	*5*	*16.5*	*1*	*44.5*	*2*	*33.0*	*5*	*0.0*	*0*
385/233	HANGAS	2723	1908	1170	21.5	3	11.9	3	50.5	5	49.9	3	0.0	0
385/516	HARMFONTEIN	2706	1918	1150	20.0	3	0.0	0	63.0	3	27.0	3	0.0	0
386/ 68	TRANENTAL OOS	2708	1933	1000	15.0	3	0.0	0	103.5	3	12.0	1	0.0	0
413/158	LUDERITZ BAY(DIAZ PT)	*2638*	*1506*	*23*	0.1	1	0.1	1	0.0	0	28.4	2	0.0	0
415/ 6	GARUB	2636	1601	762	0.2	1	0.0	0	1.4	1	26.4	4	0.0	0
415/ 45	TSIRUB	2645	1602	1330	0.0	0	0.0	0	0.0	0	29.7	4	0.0	0
415/551	*AUS*	*2641*	*1619*	*1421*	*5.5*	*3*	0.0	0	0.0	0	*24.0*	*3*	0.0	0
416/228	TSACHANABIS	2648	1638	1300	-	-	0.0	0	9.0	1	16.0	2	0.0	0
416/368	DOORNS	2638	1643	1400	24.8	6	3.8	1	10.4	3	25.0	4	0.0	0
416/611	GUIBIS(KUIBIS)	2641	1651	1374	45.1	6	10.5	1	31.4	3	14.6	3	0.0	0
416/871	KLIPDRIF	2632	1700	1150	2.3	2	0.0	0	12.5	1	35.0	4	0.0	0
417/405	KONKIEP	2645	1714	930	7.0	2	17.0	2	1.2	1	22.0	1	0.0	0
418/ 58	VOGELSTRAUSSKLUFT	2658	1732	800	4.0	1	0.0	0	-	-	75.0	3	0.0	0
418/310	NOSTYN	2640	1744	900	41.8	4	4.0	1	36.1	5	37.5	2	0.0	0
418/529	SEEHEIM	2649	1748	710	4.0	1	8.0	1	34.1	5	30.0	4	0.0	0
419/184	KEETMANSHOOP(AIRPORT)	2634	1807	1066	27.8	3	3.2	3	49.6	6	25.5	6	0.0	0
419/215	*KEETMANSHOOP(TOWN)*	*2635*	*1808*	*1004*	*37.7*	*3*	*1.5*	*1*	*63.0*	*5*	*27.1*	*5*	*0.0*	*0*
419/665	ELSENSTEIN	2635	1823	900	26.0	5	9.5	1	40.5	6	33.7	3	0.0	0
420/214	STAMPRIET	2634	1838	800	6.8	1	11.8	3	19.4	3	10.1	1	0.0	0
421/629	ENOS	2659	1921	1000	9.0	1	0.0	0	69.5	3	-	-	0.0	0
421/696	SALZTAL	2636	1924	1000	33.0	3	0.0	0	63.0	3	17.7	2	0.0	0
422/ 32	BLUMTAL	2632	1932	1000	37.6	5	0.0	0	67.6	5	30.6	5	0.0	0
422/257	*ARDAB*	*2647*	*1939*	*1000*	*47.0*	*3*	*5.0*	*1*	*88.5*	*3*	*16.5*	*3*	*0.0*	*0*
422/598	LOUWSVLEY	2658	1948	900	43.0	2	0.0	0	77.5	4	40.5	4	0.0	0
422/823	KLEIN MANASSE	2643	1958	900	21.5	2	0.0	0	112.8	3	53.5	5	0.0	0
452/817	EXCELSIOR	2607	1628	1250	30.2	4	0.0	0	13.5	2	28.1	4	0.0	0
454/270	BETHANIEN	2630	1710	1150	37.0	3	0.0	0	32.5	2	28.1	2	0.0	0
456/ 27	GELLAP OST	2627	1801	1000	74.0	4	5.0	1	24.5	3	26.5	2	0.0	0
456/284	ITSAWISIS	2614	1810	1044	0.0	0	0.0	0	11.0	2	6.5	1	0.0	0
456/449	*GARIGANUS*	*2629*	*1815*	*1211*	*16.0*	*2*	*0.0*	*0*	*42.0*	*4*	*12.0*	*1*	*0.0*	*0*
458/639	MORGENSON SUID	2609	1922	900	31.0	3	4.0	1	47.0	2	80.0	6	0.0	0
489/583	SINCLAIR	2543	1620	900	23.0	4	11.0	3	22.0	4	14.0	2	0.0	0
490/132	ARUAB	2542	1635	1700	56.0	5	13.5	3	18.5	3	21.5	4	0.0	0
490/623	HELMERINGHAUSEN	2553	1651	1500	45.0	7	9.6	3	34.0	5	42.0	5	0.0	0
490/662	MAGUAMS	2532	1653	1700	40.0	6	18.1	4	31.0	5	12.5	4	0.0	0
491/212	KUTEB	2532	1708	1200	87.5	9	5.5	2	35.0	6	13.5	4	0.0	0
491/397	*ALSUMA*	*2537*	*1712*	*1150*	*19.7*	*4*	*10.0*	*2*	*38.0*	*4*	*23.0*	*3*	*0.0*	*0*
492/509	BERSEBA	2559	1747	1064	12.0	3	0.0	0	21.0	3	23.0	3	0.0	0
493/233	TSES	2553	1808	962	3.0	1	39.0	2	18.5	2	-	-	0.0	0
495/267	KOES	2557	1908	900	49.5	4	0.0	0	52.0	2	24.0	1	0.0	0
495/534	GRABSTEIN	2554	1918	900	13.5	3	0.5	1	42.0	2	49.4	6	0.0	0
526/679	BETTA	2519	1623	1400	24.5	5	10.3	3	22.0	2	17.0	3	0.0	0
527/ 17	*OUWISIB*	*2517*	*1631*	*1550*	*58.0*	*5*	*15.0*	*2*	*11.0*	*1*	*7.0*	*3*	*0.0*	*0*
527/352	PLATTFONTEIN	2502	1642	1400	42.0	2	20.0	2	15.9	2	0.0	0	0.0	0
527/450	KLEINFONTEIN NOORD	2510	1645	1250	100.2	7	19.7	4	31.3	7	46.6	5	0.0	0
527/934	OSIS	2524	1648	1200	55.5	6	44.0	4	15.9	5	8.0	2	0.0	0
528/899	ANEIS	2529	1730	1250	110.9	9	4.8	1	12.1	4	18.4	4	0.0	0
529/209	GELWATER	2529	1737	960	77.2	10	7.8	3	12.4	5	27.6	3	0.0	0
529/428	GIBEON	2508	1745	1059	14.8	4	38.5	2	49.2	4	14.5	2	0.0	0
530/169	*NORONAUB*	*2509*	*1807*	*1200*	12.4	6	*22.5*	*4*	51.6	4	24.8	5	*0.0*	*0*
530/623	MORGENROOD	2523	1821	1100	17.0	3	0.0	0	76.0	4	36.0	4	0.0	0
530/700	HELVERDIEND	2510	1824	1100	(5.0)	-	4.5	1	75.5	4	29.5	5	0.0	0
531/ 37	LANGERFELD(EENSAAMHEID)	2507	1832	1008	10.1	8	8.0	3	77.5	6	18.0	7	0.0	0
531/207	ASANIB	2527	1837	1000	17.8	5	2.0	1	10.2	3	14.5	2	0.0	0
532/173	EINOPAAL	2523	1906	930	4.5	2	0.0	0	41.3	4	45.5	3	0.0	0
565/227	NEUHOF RESERVE	2447	1608	1309	33.0	4	5.0	2	-	-	89.0	2	0.0	0
565/664	FRIEDLAND	2436	1623	1500	49.4	10	6.8	3	20.2	6	50.3	4	0.0	0
566/ 7	KAMKAS	2437	1631	1400	26.0	7	17.0	3	21.7	6	7.6	5	0.0	0
566/309	KARAB	2439	1641	1350	47.5	6	6.0	2	27.0	2	8.0	3	0.0	0
566/860	*HALTANONE*	*2430*	*1659*	*1400*	*58.6*	*6*	*13.6*	*3*	*42.3*	*2*	*11.0*	*2*	*0.0*	*0*
567/ 35	SANDHOF	2435	1702	1350	20.2	5	19.0	3	32.4	4	34.9	5	10.0	0
567/738	VOIGTSGRUND	2446	1725	1275	28.3	5	22.3	4	35.7	2	26.2	4	19.0	0

RAINFALL 1965
S.W.A.

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 65 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
273/754	0.0	0	8.5	2	6.3	1	10.5	1	15.0	3	0.7	1	2.5	1	50.7	12	84	15.9	5	26
311/868	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	6.0	1	-	37.5	3	-
312/ 64	0.0	0	3.0	1	0.0	0	0.0	0	2.5	1	0.0	0	0.0	0	32.7	10	32	38.4	4	37
312/397	0.0	0	5.6	1	0.0	0	1.4	1	0.2	1	0.0	0	0.0	0	42.3	10	33	65.4	16	52
312/417	0.0	0	0.0	0	0.0	0	-	-	-	-	0.0	0	0.0	0	(36.4)	(9)	-	47.0	12	55
312/422	0.0	0	8.5	1	0.0	0	0.0	0	2.5	1	0.0	0	0.0	0	86.6	15	78	115.8	20	104
313/457	0.0	0	0.8	2	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	42.1	8	41	48.1	11	47
314/ 32	0.0	0	7.0	2	0.0	0	3.5	2	0.0	0	5.5	2	0.0	0	102.5	14	97	112.0	13	106
314/482	0.0	0	4.0	1	0.0	0	0.0	0	1.5	1	27.0	1	0.0	0	117.5	9	86	104.5	8	77
314/577	0.0	0	5.0	2	0.0	0	0.3	1	0.0	0	16.5	3	0.0	0	83.3	13	66	82.5	12	65
344/370	0.0	0	2.0	1	2.0	1	0.0	0	39.4	4	7.5	1	1.1	1	111.0	13	128	80.0	10	92
347/124	0.0	0	6.0	1	0.0	0	4.0	1	0.0	0	0.0	0	0.0	0	(38.4)	(8)	-	(49.9)	(9)	-
347/527	0.0	0	11.5	3	0.5	1	1.7	1	5.3	2	3.0	1	1.0	1	64.4	17	58	58.0	14	52
348/819	0.0	0	0.0	0	0.0	0	0.0	0	6.5	1	0.0	0	0.0	0	110.5	10	78	126.0	12	89
349/ 82	0.0	0	0.0	0	0.0	0	0.1	1	3.6	2	2.0	1	3.0	1	150.6	23	-	195.1	27	-
349/238	0.0	0	0.4	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	80.0	7	-	92.0	10	-
349/657	0.0	0	2.0	2	0.0	0	0.6	2	0.7	5	4.0	1	-	-	(47.0)	(22)	-	58.1	24	-
350/113	0.0	0	0.0	0	0.0	0	1.5	1	0.0	0	25.0	1	0.0	0	101.7	8	-	(75.2)	(6)	-
350/151	0.0	0	0.0	0	0.0	0	7.0	2	0.0	0	7.5	1	0.0	0	135.5	12	-	157.1	15	-
350/350	0.0	0	4.0	1	0.0	0	6.0	1	0.0	0	22.5	2	0.0	0	162.3	15	111	170.4	16	117
350/542	0.0	0	0.0	0	0.0	0	17.5	1	..5	2	0.0	0	0.0	0	185.0	14	133	(193.5)	(15)	-
380/519	0.0	0	10.5	2	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	50.5	6	-	71.0	8	-
382/612	0.0	0	3.0	1	0.0	0	9.0	2	0.0	0	0.0	0	0.0	0	134.0	11	-	133.5	11	-
382/686	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	(72.5)	(5)	-	(88.0)	(6)	-
384/ 23	0.0	0	1.6	1	0.0	0	8.0	1	10.2	2	5.0	1	1.0	1	149.8	21	109	136.0	19	99
384/408	0.0	0	0.0	0	0.0	0	6.0	1	1.6	2	0.0	0	0.0	0	172.6	19	-	189.2	22	-
384/804	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	12.0	1	0.0	0	91.3	8	-	89.3	9	-
384/852	0.0	0	0.0	0	0.0	0	0.0	0	2.0	1	7.5	2	0.0	0	140.5	16	89	157.5	20	93
385/233	0.0	0	0.0	0	0.0	0	2.0	1	0.0	0	15.0	2	0.0	0	150.8	17	-	163.0	21	-
385/516	0.0	0	0.0	0	0.0	0	4.0	1	0.0	0	20.0	1	0.0	0	134.0	11	-	156.5	12	-
386/ 68	0.0	0	0.0	0	0.0	0	3.5	1	0.0	0	5.5	1	0.0	0	139.5	9	92	177.5	10	111
413/158	0.0	0	3.3	1	0.0	0	10.0	2	0.5	1	4.0	1	1.0	1	47.4	10	282	47.1	8	280
415/ 6	0.0	0	3.8	2	0.0	0	19.0	3	1.0	1	0.0	0	0.0	0	51.8	12	-	29.4	7	-
415/ 45	0.0	0	7.5	2	1.5	1	13.5	1	6.2	3	0.0	0	1.5	1	99.9	12	-	31.2	5	-
415/551	0.0	0	9.5	2	0.0	0	10.5	1	2.5	1	0.0	0	1.5	1	53.5	11	57	34.5	7	37
416/228	0.0	0	0.0	0	0.0	0	8.0	1	2.5	1	0.0	0	0.0	0	(35.5)	(5)	-	(25.0)	(3)	-
416/368	0.0	0	0.0	0	0.0	0	10.5	1	0.0	0	0.0	0	0.0	0	74.5	15	-	69.7	16	-
416/611	0.0	0	0.0	0	0.0	0	8.5	1	0.0	0	0.0	0	0.0	0	110.1	14	94	105.1	14	90
416/871	0.0	0	0.0	0	0.0	0	6.0	1	0.0	0	0.0	0	0.0	0	55.8	8	-	50.3	8	-
417/405	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.9	1	3.5	1	51.2	8	56	(53.5)	(6)	-
418/ 58	0.0	0	0.0	0	0.0	0	0.0	0	5.5	1	0.0	0	0.0	0	(84.5)	(5)	-	(79.0)	(4)	-
418/310	0.0	0	0.0	0	0.0	0	14.0	1	5.0	1	3.0	3	3.3	1	144.7	18	109	137.4	19	103
418/529	0.0	0	0.0	0	0.0	0	10.0	1	12.0	1	6.0	1	0.0	0	104.1	14	87	82.8	14	69
419/184	0.0	0	0.6	1	0.0	0	12.1	1	0.0	0	7.3	3	0.0	0	124.1	23	76	129.3	27	79
419/215	0.0	0	0.7	1	0.0	0	10.0	1	0.0	0	17.5	2	0.0	0	177.5	18	125	174.9	23	123
419/665	0.0	0	0.0	0	0.0	0	7.0	1	7.0	1	41.2	2	0.0	0	164.9	19	-	136.2	21	-
420/214	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	15.7	3	-	-	(63.8)	(11)	-	52.1	9	-
421/629	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	12.5	1	0.0	0	(91.0)	(5)	-	(130.0)	(8)	-
421/696	0.0	0	0.0	0	0.0	0	5.5	1	0.0	0	17.5	2	0.0	0	136.7	11	95	131.4	11	92
422/ 32	0.0	0	0.0	0	0.0	0	9.0	2	0.0	0	12.0	1	0.0	0	157.4	18	91	171.4	21	99
422/257	0.0	0	0.0	0	0.0	0	7.1	1	0.0	0	18.1	4	0.0	0	182.2	15	103	161.2	15	102
422/538	0.0	0	0.0	0	0.0	0	4.0	1	0.0	0	35.0	4	0.0	0	200.0	15	121	193.4	17	117
422/823	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	187.8	10	-	199.3	11	-
452/817	0.0	0	3.0	1	0.0	0	14.5	1	7.5	2	0.0	0	0.0	0	96.8	14	-	82.8	11	-
454/270	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	97.6	7	86	103.6	9	92
456/ 27	0.0	0	0.0	0	0.0	0	10.0	1	0.0	0	6.7	2	0.0	0	146.7	13	91	142.0	14	88
456/284	0.0	0	0.0	0	0.0	0	14.5	1	0.0	0	0.0	0	20.0	1	52.0	5	-	30.0	5	-
456/449	0.0	0	0.0	0	0.0	0	8.0	1	1.2	1	3.2	2	0.0	0	82.4	11	47	90.1	13	52
458/639	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	19.0	2	0.0	0	181.0	14	-	174.0	9	-
489/583	0.0	0	0.0	0	0.0	0	30.0	1	30.0	1	0.0	0	0.0	0	130.0	15	95	75.0	14	55
490/132	0.0	0	0.0	0	0.0	0	15.5	1	0.0	0	0.0	0	0.0	0	125.0	16	74	109.5	15	65
490/623	0.0	0	0.0	0	0.0	0	14.0	2	2.0	2	4.0	2	1.0	1	151.6	27	89	145.6	28	85
490/662	0.0	0	0.0	0	0.0	0	14.1	2	0.0	0	4.3	2	0.0	0	120.0	23	62	105.1	26	54
491/212	0.0	0	0.0	0	0.0	0	0.0	0	11.0	1	1.0	1	0.0	0	153.5	23	77	157.5	25	79
491/357	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	7.0	1	3.5	1	101.2	15	-	112.2	17	-
492/509	0.0	0	0.0	0	0.0	0	0.0	0	15.0	1	14.0	2	0.0	0	85.0	12	68	84.0	13	67
493/239	0.0	0	0.0	0	0.0	0	16.0	1	0.0	0	0.0	0	0.0	0	(76.5)	(6)	-	(63.1)	(6)	-
495/247	0.0	0	0.0	0	0.0	0	6.5	1	0.0	0	0.0	0	0.0	0	132.0	8	84	132.5	8	85
495/534	0.0	0	0.0	0	0.0	0	7.5	1	11.5	1	6.5	1	0.0	0	130.9	15	83	139.4	19	88
526/679	0.0	0	0.0	0	0.0	0	18.0	2	0.0	0	13.0	1	0.0	0	104.8	16	-	87.3	14	-
527/ 17	0.0	0	0.0	0	0.0	0	13.5	1	0.0	0	0.0	0	1.5	1	106.0	13	64	127.5	14	77
527/332	0.0	0	0.0	0	0.0	0	(0.0)	(0)	0.0	0	1.0	1	0.0	0	(78.9)	(7)	-	77.9	6	-
527/430	0.0	0	0.0	0	0.0	0	16.0	1	0.5	1	2.5	1	2.0	1	218.8	27	132	208.0	26	126
527/534	0.0	0	0.0	0	0.0	0	17.0	1	0.0	0	0.0	0	0.0	0	140.4	18	-	133.4	19	-
528/899	0.0	0	0.0	0	0.0	0	14.4	1	0.0	0	36.2	3	22.0	1	218.8	23	-	181.6	25	-
529/209	0.0	0	0.0	0	0.0	0	13.4	1	1.4	2	34.7	4	0.0	0	174.5	28	112	155.9	28	100
529/428	0.0	0	0.0	0	0.0	0	10.0	1	0.0	0	5.5	1	0.0	0	132.5	14	77	139.6	16	81
530/189	0.0	0	0.0	0	0.0	0	9.0	1	20.1	1	10.1	5	0.0	0	150.5	26	-	124.6	24	-
530/683	0.0	0	0.0	0	0.0	0	10.5	1	0.0	0	9.5	3	0.0	0	149.0	15	-	142.0	13	-
530/700	0.0	0	0.2	2	0.2	2	0.3	3	11.3	4	22.5	7	0.5	3	(149.5)	(31)	-	(136.2)	(24)	-
531/ 37	0.0	0	0.0	0	0.0	0	0.0	0	6.1	2	12.7	3	2.0	1	134.4	30	73	137.0	34	75
531/207	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	19.5	3	0.0	0	154.0	14	-	170.5	15	-
532/173	0.0	0	0.0	0	0.0	0	2.2	1	0.0	0	10.0	1	0.0	0	109.5	11	61	183.2	11	103
565/227	0.0	0	0.0	0	0.0	0	15.0	1	0.0	0	0.0	0	-	-	(142.0)	(9)	-	(160.0)	(10)	-
565/866	0.0	0	0.0	0	0.0	0	13.7	3	13.0	1	1.0	3	5.0	1	159.4	31	89	131.3	29	73
566/ 7	0.0	0	0.0	0	0.0	0	15.5	2	20.5	4	0.0	0	0.0	0	102.3	27	71	84.9	25	59
566/309	0.0	0	0.0	0	0.0	0	6.0	1	0.0	0	0.0	0	0.0	0	94.5	14	-	99.5	14	-
566/860	0.0	0	0.0	0	0.0	0	15.6	2	-	-	-	-	0.0	0	(141.3)	(15)	-	140.7	18	87
567/ 35	0.0	0	0.0	0	0.0	0	18.5	2	5.2	2	0.9	1	0.0	0	131.1	22	65	112.0	19	56
567/738	0.0	0	0.0	0	0.0	0	0.0	0	9.0	1	15.1	3	0.4	1	137.0	20	71	(128.1)	(18)	-

REËNVAL 1965
S.W.A.L

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REEN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	S	E	H	JAN MM	D	FEB MM	D	MAA MM	D	APR MM	D	MAY MM	D
568/ 95	HARIBES	2435	1734	1300	33.3	6	2.7	2	56.5	4	44.8	5	0.0	0
568/284	GAITSABIS	2444	1740	1200	24.4	5	24.4	2	60.5	5	23.0	3	0.0	0
568/307	OASSIESFONTEIN 1	2437	1741	1150	27.0	1	12.5	3	38.0	4	31.0	3	0.0	0
568/817	MARIENTAL	2437	1758	1099	12.0	5	12.0	4	47.8	7	27.7	6	0.0	0
569/271	*KOUKATER*	2431	1810	1200	20.5	2	9.0	0	46.5	3	20.5	4	0.0	0
570/ 88	KARAAM	2458	1833	1250	12.0	1	12.3	3	45.5	3	44.5	6	0.0	0
570/166	HERBERT	2446	1836	1200	-	-	-	-	35.0	3	26.8	6	0.0	0
570/186	KLEINHUTTE	2436	1837	1100	4.0	1	27.5	3	27.6	3	28.2	5	0.0	0
570/531	GUCHAS	2451	1848	1150	12.8	3	27.7	4	43.5	4	23.9	5	0.0	0
570/628	MARUCHAS	2458	1851	1100	-	-	18.9	5	62.0	6	32.3	9	0.0	0
570/637	DUINEVELD	2437	1852	1100	7.7	4	33.5	5	54.1	6	25.8	5	0.0	0
608/472	ONIS	2422	1616	1500	80.8	5	10.0	1	-	-	38.0	4	0.0	0
608/486	BLASSKRANZ	2408	1617	1500	68.7	6	13.7	5	8.0	2	49.0	5	0.0	0
609/ 57	LAHNSTEIN	2427	1632	1400	28.0	4	64.0	4	15.0	3	8.5	1	0.0	0
609/270	URUSIS	2430	1639	1400	40.5	7	8.5	4	24.5	4	17.0	3	0.0	0
609/567	*NGHTSAS*	2427	1649	1350	35.3	9	26.3	12	23.6	6	59.9	9	0.0	0
609/734	ARUSIS	2414	1655	1300	25.6	10	35.4	11	20.0	7	41.8	7	0.0	0
610/884	KUB	2414	1730	1200	32.5	8	7.5	4	35.5	4	45.5	5	0.0	0
611/153	KALKRAND	2403	1736	1229	62.0	4	16.5	2	49.5	2	39.5	3	0.0	0
611/287	BISIPOORT	2417	1740	1200	13.5	6	27.0	3	42.8	5	34.0	5	0.0	0
611/823	TWILIGHT	2413	1758	1215	18.3	6	17.2	5	54.0	7	19.5	4	0.0	0
612/423	*LIOFONTEIN*	2409	1815	1150	20.6	6	24.8	7	54.8	11	82.0	6	0.0	0
612/733	EIRUP	2413	1825	1150	10.7	5	33.8	5	(30.6)	(8)	52.3	6	0.0	0
612/771	STAMPRIETFONTEIN	2421	1826	1100	-	-	18.0	2	23.5	3	51.5	4	0.0	0
612/818	ROHRBECK PROEFPLAAS	2408	1828	1200	17.0	5	60.6	4	24.7	4	62.7	7	0.0	0
612/897	WITKRANS	2427	1830	1150	13.8	4	56.1	3	20.3	3	32.0	6	0.0	0
613/155	MENTIN	2408	1836	1200	19.5	4	25.0	3	46.5	6	57.0	-	0.0	0
613/375	KANEELBAUM	2415	1843	1200	0.0	0	55.0	4	30.0	3	37.0	6	0.0	0
614/ 2	NABUS-VOGELVEIDE	2402	1901	1050	12.5	2	24.8	6	62.7	6	72.8	9	0.0	0
614/188	ARANOS(ARAHOAB)	2408	1907	1200	8.5	3	28.9	4	42.0	6	58.0	8	0.0	0
614/406	OMRAH	2416	1914	1100	8.8	2	44.0	4	32.4	5	38.0	5	0.0	0
615/667	GUEDEMOOP	2407	1953	1150	32.0	2	15.5	1	36.5	4	11.0	2	0.0	0
615/824	UITSPAN	2414	1958	900	14.4	2	5.5	2	68.1	5	0.0	0	0.0	0
649/ 64	*GOBABEB*	2334	1503	407	12.7	5	0.2	1	3.6	1	5.4	2	0.0	0
651/192	MIDDELPLAAS	2342	1607	1100	38.5	5	26.6	4	7.0	1	49.5	-	0.0	0
651/549	NAUCHAS	2339	1619	1826	22.4	1	27.0	3	17.5	2	73.0	3	0.0	0
653/343	TSUMIS	2343	1712	1277	23.0	3	48.5	4	47.5	4	41.0	4	0.0	0
653/845	FRIESENLAND	2335	1729	1250	69.1	11	22.0	8	69.1	7	96.2	5	0.0	0
653/881	WILDERNESS	2341	1730	1250	58.5	4	15.0	1	85.5	4	24.0	2	0.0	0
654/646	MBELA	2346	1752	1300	40.5	5	7.2	3	48.5	5	73.4	5	0.0	0
654/802	BITTERWASSER	2352	1757	1300	37.5	2	11.2	4	33.6	5	67.0	5	0.0	0
654/842	*RHEINPFALZ*	2332	1759	1300	29.5	4	6.0	1	38.4	9	62.0	3	0.0	0
655/123	ANIAS SUID	2333	1805	1300	33.5	4	35.0	4	44.8	10	56.0	-	0.0	0
655/255	JA DENNOCH	2345	1809	1300	30.7	6	18.3	4	35.2	10	64.2	6	0.0	0
655/397	DERM	2337	1814	1200	43.4	4	16.7	3	30.4	7	67.0	6	0.0	0
655/503	GOMCHANAS OST	2353	1817	1250	19.7	8	32.0	8	30.5	10	65.6	-	0.0	0
655/667	NEUMARK	2337	1823	1300	6.0	1	-	-	31.0	5	64.5	4	0.0	0
656/ 28	*STRATE*	2358	1831	1200	45.5	3	18.0	4	43.5	3	74.5	6	0.0	0
656/457	REITZ	2337	1846	1300	28.0	3	17.2	4	73.4	8	48.5	5	0.0	0
656/541	LEONARDVILLE	2331	1849	1350	35.0	1	32.0	4	44.4	3	44.0	5	0.0	0
656/582	PERDEPAN	2342	1850	1250	5.0	3	13.0	3	53.3	6	75.0	6	0.0	0
656/771	MANIE	2351	1856	1200	19.0	1	12.0	3	48.1	4	56.0	6	0.0	0
657/ 36	UITKOMS	2336	1902	1250	60.2	6	18.0	4	68.7	7	58.2	6	0.0	0
657/382	AMINUIS	2342	1920	1000	21.0	4	16.0	3	65.2	8	41.4	8	0.0	0
657/699	RIETQUELLE	2339	1924	1000	39.0	3	13.0	3	54.5	5	27.5	5	0.0	0
695/396	TANTUS	2306	1614	1800	68.2	12	26.3	10	40.2	10	80.4	9	0.0	0
696/183	MAHONDA	2303	1637	1750	29.0	8	39.7	9	97.4	10	39.6	6	0.0	0
696/492	MAOS	2312	1647	1650	25.1	5	23.7	6	116.1	12	45.5	6	0.0	0
696/504	MARIENHOF	2324	1647	1650	21.5	7	41.7	6	72.7	8	47.8	5	0.0	0
697/139	*RENOBOTH(TOWN)*	2319	1709	1386	39.0	4	44.0	2	56.0	4	86.0	4	0.0	0
697/319	REHOBOTH(RAIL)	2319	1711	1386	104.4	11	39.2	8	76.2	11	65.5	6	0.0	0
697/543	MORTEL	2303	1719	1505	68.6	6	19.0	9	92.8	8	54.4	6	0.0	0
698/114	KOUS	2324	1734	1400	43.4	8	7.3	5	57.4	9	65.7	5	0.0	0
698/637	GRASWERELD	2307	1752	1400	38.3	6	33.5	4	32.5	5	78.0	6	0.0	0
698/778	BEENBREEK	2328	1756	1350	32.5	5	12.5	4	36.5	6	65.0	6	0.0	0
699/ 32	NEUHOF KOMAS	2302	1802	1350	82.8	5	21.1	8	42.4	8	84.1	9	0.0	0
699/ 52	DORNENPFANNE	2322	1802	1300	28.0	4	16.5	3	44.0	6	53.5	5	0.0	0
699/227	NONIKAM	2317	1808	1300	49.2	6	18.5	5	34.7	7	73.9	5	0.0	0
699/546	EVRIL	2306	1819	1400	83.5	8	19.0	5	33.0	7	125.5	10	0.0	0
700/152	COURT	2302	1836	1300	153.5	4	-	-	112.0	12	30.5	3	0.0	0
700/500	*CHAMASARIS*	2320	1847	1350	(5.6)	(2)	30.1	5	52.6	7	38.7	9	0.0	0
701/ 24	MONICA	2324	1901	1300	73.5	6	3.5	1	107.3	3	59.0	8	0.0	0
734/773	PELICAN POINT	2253	1426	7	0.3	1	0.0	0	0.1	1	0.0	0	0.0	0
734/891	WALVISBAAI	2257	1430	3	4.2	5	0.0	0	0.1	1	0.1	1	0.0	0
735/ 11	SWAKOPMUND	2241	1431	12	3.2	1	0.0	0	0.0	0	0.0	0	0.0	0
737/ 92	HOREBIS	2232	1534	750	71.0	5	19.0	2	26.0	4	49.5	4	0.0	0
737/527	*DONKERHUK*	2247	1548	1100	144.5	6	20.5	4	73.7	7	35.5	4	0.0	0
738/119	ARUS	2259	1804	1400	(6.4)	(2)	25.5	4	65.0	3	55.7	7	0.0	0
738/455	TSAWISIS	2245	1815	1400	70.7	13	64.4	12	76.5	11	55.3	6	0.0	0
738/519	ABOCHAIBIS	2239	1818	1400	78.0	6	97.0	11	103.0	7	55.0	5	0.0	0
739/386	NEUHEUSIS	2236	1643	1714	156.0	-	123.1	8	154.4	6	41.9	9	0.0	0
739/813	AUGEIGAS	2233	1658	1800	61.9	7	54.9	8	93.1	7	85.8	6	0.0	0
740/ 97	*WINDHOEK(AERODROME)*	2237	1704	1686	79.4	8	62.5	11	88.4	13	43.4	7	0.0	0
740/124	WINDHOEK(NORTH)	2234	1705	1654	70.4	9	69.7	11	82.9	12	67.0	6	0.0	0
740/124A	WINDHOEK(CONVENT)	2234	1705	1654	92.0	9	71.3	9	85.7	10	75.2	6	0.0	0
740/124B	WINDHOEK(WATERWORKS)	2234	1705	1654	63.6	11	61.4	11	92.6	13	75.5	8	0.0	0
740/135	KRUMHUK	2245	1705	1800	114.8	12	64.8	17	112.1	12	75.0	6	0.0	0
740/154	WINDHOEK(MET OFFICE)	2234	1706	1728	69.8	10	72.7	13	76.7	16	72.0	8	0.0	0
740/185	KLEIN WINDHOEK(MISSION)	2235	1707	1737	72.3	11	86.0	16	76.5	13	81.1	8	0.0	0
740/215	*AVIS DAM*	2235	1708	1750	79.0	9	73.3	9	62.4	10	73.5	5	0.0	0

RAINFALL 1965
S.W.A.

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 65 DEC 65 MM	D	PER.	YEAR JUL 64 JUN 65 MM	D	PER.
568/ 95	0.0	0	0.0	0	0.0	0	15.0	1	3.0	1	0.0	0	0.0	0	155.3	19	79	152.0	24	77
568/284	0.0	0	0.0	0	0.0	0	12.0	1	1.1	1	13.6	3	0.0	0	159.0	20	77	153.8	24	75
568/307	0.0	0	0.0	0	0.0	0	9.5	1	15.0	1	0.0	0	0.0	0	133.0	13	-	122.5	14	-
568/817	0.0	0	0.0	0	0.0	0	8.9	2	0.0	0	0.5	1	3.5	1	112.4	26	61	125.2	33	68
569/271	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	89.5	9	-	89.5	9	-
570/ 88	0.0	0	0.0	0	0.0	0	15.5	1	0.0	0	0.0	0	0.0	0	129.8	14	67	131.1	15	68
570/166	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	(61.8)	(9)	-	(61.8)	(9)	-
570/186	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	7.0	1	4.5	1	98.8	14	-	109.8	20	-
570/531	0.0	0	0.0	0	0.0	0	2.5	1	0.0	0	2.0	1	7.5	1	119.9	19	62	124.4	19	64
570/628	0.0	0	0.0	0	0.0	0	4.2	1	1.0	1	6.2	3	2.7	1	(127.3)	(26)	-	(143.5)	(27)	-
570/637	0.0	0	0.0	0	0.0	0	2.0	3	0.0	0	28.5	3	20.0	1	171.6	27	67	152.1	31	59
608/472	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	1.1	2	(129.9)	(12)	-	(128.8)	(10)	-
608/488	0.1	1	0.0	0	0.0	0	9.6	2	1.4	1	0.1	1	0.0	0	150.6	23	-	139.9	23	-
609/ 57	0.0	0	0.0	0	0.0	0	11.0	1	4.0	1	0.0	0	0.0	0	130.5	14	76	140.5	33	82
609/270	0.0	0	0.0	0	0.0	0	17.0	2	0.0	0	0.0	0	0.0	0	107.5	20	65	107.0	23	64
609/561	0.1	1	0.0	0	0.0	0	16.2	5	18.2	2	1.7	4	3.0	3	184.3	51	112	166.0	48	101
609/734	1.2	1	0.0	0	0.0	0	12.9	6	1.1	2	3.2	3	0.2	1	141.4	48	78	132.1	53	73
610/884	8.0	0	0.0	0	0.0	0	9.0	2	1.0	1	1.8	3	1.8	1	134.6	28	73	142.7	27	78
611/153	0.0	0	0.0	0	0.0	0	6.0	2	8.0	2	4.0	1	0.0	0	185.5	16	86	189.0	14	87
611/287	0.1	1	0.0	0	0.1	1	8.5	2	4.0	3	3.0	1	1.1	1	134.1	28	-	144.7	30	-
611/823	0.0	0	0.0	0	0.0	0	0.5	3	0.8	2	6.5	1	0.0	0	116.8	26	66	155.4	32	81
612/423	0.0	0	0.0	0	0.0	0	5.0	1	7.0	2	8.0	2	0.0	0	192.2	35	80	228.2	39	95
612/733	0.0	0	0.0	0	0.0	0	4.8	1	2.8	1	19.7	5	0.0	0	(154.7)	(31)	-	(167.6)	(31)	-
612/771	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	16.5	2	0.0	0	(109.5)	(11)	-	(113.0)	(12)	-
612/818	0.0	0	0.0	0	0.0	0	2.8	1	3.1	2	10.0	4	0.0	0	160.9	27	-	210.4	28	-
612/897	0.0	0	0.0	0	0.0	0	2.8	1	0.1	1	4.6	4	0.0	0	129.7	22	67	134.1	23	63
613/155	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	5.0	1	0.0	0	153.0	(14)	72	157.5	(20)	74
613/375	0.0	0	0.0	0	0.0	0	1.0	1	0.0	0	16.0	2	0.0	0	139.0	16	65	139.5	17	65
614/ 2	2.0	1	0.0	0	0.0	0	2.5	3	8.0	1	12.8	4	0.0	0	198.1	32	94	205.2	32	98
614/188	0.5	1	0.0	0	0.0	0	2.0	2	0.3	1	10.5	3	0.0	0	150.7	28	67	162.4	31	72
614/406	0.0	0	0.0	0	0.0	0	1.7	3	0.0	0	0.7	1	0.0	0	129.6	20	-	129.7	21	-
615/667	0.0	0	0.0	0	0.0	0	2.0	1	27.5	4	(48.5)	(4)	1.4	1	(174.4)	(19)	-	158.1	15	-
615/824	0.0	0	0.0	0	0.0	0	0.0	0	19.5	3	0.0	0	0.0	0	107.5	12	-	129.0	14	-
649/ 64	0.0	0	0.0	0	0.0	0	11.9	2	0.0	0	0.0	0	0.0	0	33.8	11	-	25.6	11	-
651/192	0.0	0	0.0	0	0.0	0	8.5	3	1.5	1	0.0	0	6.0	1	137.6	(15)	-	121.6	(10)	-
651/549	0.0	0	0.0	0	0.0	0	12.5	2	0.0	0	0.0	0	10.5	1	162.9	12	73	139.9	9	62
653/343	0.0	0	0.0	0	0.0	0	15.0	1	4.0	1	0.0	0	0.0	0	179.0	17	88	167.1	17	82
653/845	0.0	0	0.0	0	0.0	0	5.4	2	1.6	2	10.0	1	0.0	0	273.4	36	-	271.6	37	-
653/881	0.0	0	0.0	0	0.0	0	10.0	1	0.0	0	10.0	1	0.0	0	203.0	13	88	183.1	12	71
654/646	0.0	0	0.0	0	0.0	0	0.0	0	19.0	3	24.0	3	0.0	0	212.6	24	93	387.1	24	87
654/802	0.3	1	0.0	0	0.0	0	22.3	1	6.0	2	20.6	2	0.0	0	198.9	22	86	169.9	25	73
654/842	0.5	1	0.0	0	0.0	0	1.1	1	5.0	2	35.6	5	0.0	0	177.1	28	70	150.6	25	60
655/123	1.7	1	0.0	0	0.0	0	0.0	0	0.0	0	29.0	2	0.0	0	200.0	(21)	86	207.5	(24)	89
655/255	1.0	1	0.0	0	0.0	0	1.1	3	8.1	2	4.7	3	0.0	0	163.3	35	60	183.6	35	70
655/397	2.5	1	0.0	0	0.0	0	6.0	2	3.0	1	35.5	3	0.0	0	204.5	27	-	204.0	31	-
655/503	0.2	1	0.0	0	0.0	0	1.3	3	2.3	3	9.4	7	0.0	0	161.0	(40)	66	198.1	(42)	81
655/867	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	32.0	3	0.0	0	(133.5)	(13)	-	(130.5)	(14)	-
656/ 28	0.4	1	0.0	0	0.0	0	8.5	2	2.0	3	2.0	1	0.0	0	194.4	23	84	195.4	22	84
656/457	1.0	1	0.0	0	0.0	0	3.0	1	2.5	1	1.5	1	0.0	0	175.1	24	-	220.2	32	-
656/541	0.0	0	0.0	0	0.0	0	0.0	0	6.5	1	0.0	0	0.0	0	161.9	14	70	171.9	14	74
656/582	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	6.0	1	152.3	19	-	167.6	21	-
656/771	0.7	1	0.0	0	0.0	0	0.8	1	2.5	1	11.5	2	0.0	0	150.6	19	-	179.6	21	-
657/ 36	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	205.1	23	-	225.6	27	-
657/582	0.0	0	0.0	0	0.0	0	0.0	0	11.5	2	5.5	2	0.0	0	160.6	27	57	218.1	31	78
657/699	0.0	0	0.0	0	0.0	0	0.0	0	9.0	1	11.0	4	-	-	(154.0)	(21)	-	201.0	23	83
695/386	0.0	0	0.0	0	0.0	0	8.9	3	0.2	2	9.6	3	3.7	3	237.5	52	101	239.6	50	102
696/183	0.0	0	0.0	0	0.0	0	5.7	3	1.0	1	10.9	3	4.0	2	227.3	41	88	230.4	39	90
696/492	0.0	0	0.0	0	0.0	0	6.0	2	0.0	0	4.5	2	0.0	0	220.9	33	77	262.6	35	92
696/504	0.1	1	0.0	0	0.0	0	10.9	3	0.6	2	11.8	4	0.0	0	213.1	36	75	202.6	36	71
697/139	0.0	0	0.0	0	0.0	0	9.0	1	4.0	1	-	-	0.0	0	(238.0)	(16)	-	(234.5)	(16)	-
697/319	0.0	0	0.0	0	0.0	0	4.0	1	6.0	2	8.5	2	0.0	0	303.8	41	117	311.6	43	120
697/543	0.1	1	0.0	0	0.0	0	2.5	2	3.0	1	-	-	-	-	(240.4)	(35)	-	254.8	47	82
698/114	0.0	0	0.0	0	0.0	0	1.5	1	13.0	3	11.9	5	1.1	1	201.3	37	-	176.6	31	-
698/637	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	14.5	5	0.0	0	196.8	26	-	219.3	28	-
698/778	0.0	0	0.0	0	0.0	0	2.0	1	7.0	2	37.5	4	1.0	1	194.0	29	76	170.2	26	66
699/ 32	0.0	0	0.0	0	0.0	0	1.4	4	6.0	1	15.3	4	0.0	0	259.1	39	95	279.0	41	104
699/ 52	0.0	0	0.0	0	0.0	0	0.0	0	3.5	2	12.5	4	2.4	1	160.4	25	60	161.0	24	60
699/227	0.0	0	0.0	0	0.0	0	0.8	1	5.2	2	18.9	4	0.0	0	201.2	30	78	252.9	33	99
699/546	1.0	1	0.0	0	0.0	0	1.5	1	11.0	1	7.5	3	0.5	1	282.5	37	-	285.5	38	-
700/152	0.0	0	0.0	0	0.0	0	6.0	2	0.0	0	1.4	2	2.2	1	(305.6)	(24)	-	(324.5)	(24)	-
700/500	0.0	0	0.0	0	0.0	0	1.9	2	4.5	3	12.3	2	5.1	2	(171.0)	(32)	-	(203.4)	(32)	-
701/ 24	0.0	0	0.0	0	0.0	0	-	-	-	-	25.0	1	0.0	0	(268.3)	(19)	-	(257.8)	(22)	-
734/773	0.0	0	0.0	0	0.0	0	0.5	3	0.0	0	0.0	0	0.0	0	0.9	5	-	0.6	3	-
734/897	0.0	0	0.0	0	0.7	1	4.0	5	0.3	2	0.0	0	0.0	0	9.4	15	50	5.4	12	29
735/ 11	0.0	0	0.0	0	0.3	1	2.2	2	0.0	0	0.0	0	0.0	0	5.7	4	36	4.5	4	28
737/ 92	0.0	0	0.0	0	0.0	0	3.0	2	0.0	0	0.0	0	0.0	0	168.5	17	177	165.5	15	168
737/527	0.0	0	0.0	0	0.0	0	10.0	1	0.0	0	0.0	0	0.0	0	284.2	22	168	281.5	24	165
738/119	0.0	0	0.0	0	0.0	0	3.5	2	0.0	0	-	-	0.0	0	(106.1)	(18)	-	(104.6)	(19)	-
738/435	0.0	0	0.0	0	0.0	0	2.4	1	0.0	0	13.6	2	0.4	1	283.3	46	-	302.6	50	-
738/519	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	9.0	1	0.0	0	342.0	30	-	346.0	34	-
739/366	0.1	1	0.0	0	0.1	1	4.2	3	1.1	4	14.4	7	5.8	3	501.1	(42)	151	(497.0)	(26)	-
739/813	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	(7.5)	(2)	4.5	1	(327.7)	(31)	-	335.9	36	-
740/ 97	0.0	0	0.0	0	0.0	0	4.5	1	4.1	2	23.2	4	3.1	1	324.6	47	82	334.0	54	85
740/124	0.0	0	0.0	0	0.0	0	4.5	1	3.0	2	21.0	3	0.3	1	318.8	45	83	344.9	51	90
740/124A	0.0	0	0.0	0	0.0	0	4.5	1	4.0	2	14.9	3	5.1	2	352.7	42	97	370.8	44	102
740/124B	0.0	0	0.0	0	0.0	0	4.5	1	4.0	2	23.6	4	5.5	1	330.9	51	91	319.6	57	88
740/135	0.1	1	0.0	0	0.0	0	5.0	1	3.7	2	45.1	4	4.5	3	425.1	60	110	419.1	68	112
740/154	0.0	0	0.0	0	0.0	0	4.3	2	4.6	2	18.8	7	5.4	2	324.3	60	81	344.9	64	94
740/185	0.1	1	0.0	0	0.0	0	4.6	1	8.8	2	25.8	8	6.3	2	361.5	82	96	373.1	64	99
740/215	0.0	0	0.0	0	0.0	0	4.0	1	8.0	2	19.2	4	4.0	1	323.6	41	77	349.9	45	84

REËNVAL 1965
S.W.A.

TOTALE REËNVAL IN MILLIMETERS , AL AL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTE HYN GEMIDDELDES

NR/NO	STASIE/STATION	S	E	H	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
740/375	*VOIGTLAND*	*2233'*	*1720'*	*1855*	-	4	42.4	10	54.5	12	106.3	7	0.0	0
740/677	BINSENHEIM	2247	1723	1850	46.5	6	42.0	7	61.0	9	64.5	7	0.0	0
740/711	RIETFONTEIN	2251	1724	1950	87.2	11	36.8	10	33.8	10	69.4	7	0.0	0
740/792	HOHENAU	2242	1727	1800	42.4	8	38.7	11	30.2	13	132.5	10	0.0	0
741/326	OORDABIS	2256	1741	1500	48.5	6	49.5	6	47.0	7	110.0	6	0.0	0
741/587	KLEEPFORTE	2247	1750	1600	56.8	8	25.4	9	51.1	12	97.9	9	0.0	0
742/348	DOREEN	2248	1812	1400	54.5	6	25.5	3	49.0	7	90.0	5	0.0	0
742/415	OLIVE	2255	1814	1400	81.0	7	23.0	7	45.0	5	95.5	5	0.0	0
742/746	OHIO	2256	1825	1200	56.0	5	-	-	61.0	5	87.5	6	0.0	0
743/117	*STYRIA*	2257	*1834*	*1400*	*77.0*	7	9.5	2	50.5	7	*117.5*	9	0.0	0
743/406	KUNEMUS	2246	1844	1450	60.8	-	20.0	3	30.2	8	130.8	12	0.0	0
743/467	BOXHAGEN	2237	1853	1450	44.9	9	14.2	8	33.2	7	54.1	11	0.0	0
743/738	SPATZENFELD	2248	1855	1400	98.9	-	13.8	8	31.0	9	109.9	14	0.0	0
744/419	*ROSENDAL*	*2259*	*1914*	*1300*	*21.6*	7	9.8	2	49.5	7	56.5	7	0.0	0
744/459	GAUS	2239	1916	1450	33.5	8	18.0	6	(42.6)	-	69.5	10	0.0	0
745/145	ELSDALE	2255	1935	1300	-	-	15.0	3	28.0	4	54.0	6	0.0	0
745/431	NUMPATA	2241	1945	1200	78.0	9	14.0	3	10.0	7	75.5	7	0.0	0
780/312	*VERGENOEG*	2212	*1911*	*956*	39.0	3	2.7	2	27.0	4	66.5	3	0.0	0
781/108	DORSTRIVIER	2218	1934	1100	43.0	5	10.5	1	125.5	3	29.0	2	0.0	0
781/309	ABBABIS OST	2209	1941	1500	77.7	7	40.2	7	41.6	8	129.9	9	0.0	0
781/552	GOAS	2212	1948	1100	45.0	6	30.5	6	80.7	9	59.0	8	0.0	0
781/815	OKONGAVA OST	2205	1958	1375	51.5	4	56.5	8	52.5	7	72.3	6	0.0	0
782/146	KURIKAUB NORD	2226	1605	1050	70.9	6	32.0	3	65.0	7	49.0	5	0.0	0
782/232	OTJIMBINGWE	2222	1608	860	81.9	8	29.7	4	45.1	8	45.1	5	0.0	0
782/308	OTJOZONDU	2208	1611	1200	49.9	7	163.8	8	75.1	8	134.0	4	0.0	0
782/557	LIEVENBERG	2217	1619	1150	72.9	7	46.5	8	65.0	7	50.5	6	0.0	0
782/704	WESTFALENHOF	2214	1624	1250	68.0	9	14.8	6	71.2	6	57.0	7	0.0	0
782/873	ERORA OST	2203	1630	1500	45.5	5	72.0	8	104.0	4	26.2	3	0.0	0
783/355	OKARIRO	2225	1642	1700	41.2	7	93.2	15	145.6	7	76.5	6	0.0	0
783/534	GODEIS	2224	1648	1250	64.5	7	61.5	-	158.0	7	67.5	4	0.0	0
783/551	FRANKENHOF	2211	1649	1300	43.3	7	57.5	9	73.9	-	78.8	6	0.0	0
783/577	OKAUNDUA	2207	1650	1350	48.6	5	69.2	13	65.3	12	68.0	7	0.0	0
783/703	DUSTERNBROOK	2213	1654	1560	25.5	5	52.6	9	57.5	9	81.5	7	0.0	0
783/768	OTJISEVA	2218	1656	1435	62.1	10	45.9	10	61.0	8	66.7	6	0.0	0
784/136	KLEIN OKAPUKA	2216	1705	1500	72.6	10	85.7	13	52.0	9	66.6	9	0.0	0
784/328	HOFFNUNG	2228	1711	1918	84.1	10	107.7	14	42.7	12	88.7	8	0.0	0
784/331	OVITOTO RESERVE	2201	1712	1550	58.0	4	58.0	6	68.0	4	84.5	5	0.0	0
784/448	BERGVLUG	2228	1715	1800	67.5	6	75.7	9	30.5	6	55.7	3	0.0	0
784/598	NEUDAM(PROEFPLAAS)	2226	1720	1800	51.0	5	67.1	7	70.5	7	85.4	8	0.0	0
784/630	NEUDAM AGRI COLLEGE	2230	1721	1741	65.3	6	60.3	13	59.1	7	95.1	8	0.0	0
784/720	ONDEKAREMBA	2230	1724	1727	55.9	10	63.5	14	65.8	16	87.4	10	0.0	0
784/723	OTJOZONJATI	2203	1725	1600	104.5	9	46.5	8	71.0	8	128.0	8	0.0	0
785/177	SEEIS	2227	1736	1620	94.0	5	54.0	9	44.0	5	75.0	5	0.0	0
785/183	OTJIKUNDUA	2203	1737	1700	60.5	7	109.7	15	58.7	12	157.8	14	0.0	00
785/220	*MECKLENBURG*	*2210*	*1738*	*1700*	*94.0*	9	*41.0*	9	*57.0*	8	*165.5*	*10*	*0.0*	0
785/297	EXCELSIOR	2227	1740	1600	30.0	5	42.0	8	47.5	5	94.0	5	0.0	0
785/490	OKAHUA	2210	1747	1600	34.5	7	22.0	6	75.1	8	106.7	10	0.0	0
786/ 97	KANONSCHOOT	2207	1804	1550	68.4	7	41.3	5	49.5	6	109.0	10	0.0	0
786/283	*OMATEVA*	*2213*	*1810*	*1590*	*83.5*	9	*20.5*	2	*46.3*	*10*	*65.2*	*11*	*0.0*	0
786/865	WITVLEI	2225	1829	1455	36.5	4	21.0	2	27.8	5	(59.5)	(4)	0.0	0
787/131	ONGAVA ONUEA	2211	1835	1400	31.0	9	23.1	8	49.1	13	96.9	11	0.0	0
787/184	SACHSENWALD	2204	1837	1400	62.2	8	26.7	9	53.1	9	85.0	8	0.0	0
787/263	*NINETTE*	2225	*1839*	*1475*	*44.5*	6	6.0	1	30.0	4	85.7	7	0.0	0
787/712	KARLSRUH	2222	1854	1425	31.5	6	14.0	3	56.5	7	121.2	9	0.0	0
787/802	VAN WYKSVILLE	2222	1857	1400	19.5	2	14.0	2	46.5	4	100.0	6	0.0	0
787/838	GOBABIS	2228	1858	1442	40.5	7	13.1	5	71.0	8	93.8	11	0.0	0
789/717	*KAROLINENHOF*	*2227*	*1954*	*1300*	*25.9*	9	*48.0*	*13*	*25.2*	*11*	*81.6*	7	*0.0*	0
789/798	BUITEPOS	2218	1957	1300	35.5	2	14.0	4	18.0	4	(4.0)	(1)	0.0	0
822/194	CAPE CROSS	2144	1351	MSL	21.0	2	0.0	0	-	-	0.0	0	0.0	0
825/434	KETELBANK	2144	1515	1100	83.9	7	11.5	4	23.5	3	33.0	3	0.0	0
826/149	USAKOS	2159	1535	873	45.0	4	4.5	2	39.5	5	33.0	2	0.0	0
826/198	ANEIB	2148	1537	1110	97.0	6	25.0	5	89.5	-	23.0	-	0.0	0
826/596	KARIBIB	2156	1550	1171	37.0	3	62.0	6	42.0	6	46.1	4	0.0	0
826/885	MAG-N-BIETJIE	2145	1600	1200	101.5	4	54.5	4	57.0	5	75.0	4	0.0	0
827/298	KALIOMBO	2158	1610	1300	32.5	5	96.5	8	103.5	10	45.1	6	0.0	0
827/565	WILHELMSTAL	2155	1619	1341	57.0	5	63.0	6	141.2	11	25.0	4	0.0	0
827/848	OTJOMBUINDJA	2138	1629	1450	45.0	7	84.5	7	75.5	11	91.0	8	2.0	1
828/334	HOWELL	2134	1642	1450	60.7	7	89.0	10	37.1	6	71.2	5	0.0	0
828/465	OKATJIHO	2145	1646	1700	122.0	10	78.3	9	60.1	10	71.4	6	0.0	0
828/655	OKAKANGO	2155	1652	1400	54.6	9	61.6	9	97.1	11	50.0	6	0.0	0
828/739	OKANITA	2140	1655	1430	100.0	8	68.4	11	89.8	14	82.3	8	0.0	0
828/748	OKAHANDJA	2158	1655	1337	49.0	8	59.5	7	92.0	7	40.5	3	0.0	0
829/225	OTJOMBALI	2145	1708	1550	55.9	9	74.0	15	132.2	16	135.3	12	0.0	0
829/365	AGAGIA	2135	1713	1550	92.0	5	51.1	14	130.5	10	87.3	7	0.0	0
829/648	OTJIRUZE	2148	1722	1590	110.9	9	31.9	5	99.5	8	142.5	9	0.0	0
829/855	VOORUITGAAN	2145	1729	1500	105.1	9	61.6	9	70.7	9	101.3	10	0.0	0
830/238	OTJISAUNA SUID	2158	1738	1600	53.8	9	54.4	13	59.4	13	99.0	-	0.0	0
830/557	WAAIHOEK	2147	1749	1590	40.0	10	36.4	11	59.5	13	148.1	12	0.0	0
830/560	ONDUNDUMAZIRAPI	2140	1750	1500	77.5	5	67.5	10	91.0	11	110.5	11	0.0	0
830/867	*KORASTEPLAAS*	*2157*	*1739*	*1590*	*66.0*	5	*17.5*	3	*34.4*	5	*125.2*	*14*	*0.0*	0
831/ 12	KATANENG	2142	1801	1500	-	-	-	-	48.5	7	155.0	9	0.0	0
831/220	NATALIA	2140	1808	1550	70.0	6	48.0	5	45.0	7	119.0	9	0.0	0
831/439	STEINHAUSEN	2149	1815	1500	36.0	4	29.0	4	74.0	4	82.0	2	0.0	0
832/685	OMINGI	2155	1853	1600	31.0	5	25.5	8	58.0	6	70.5	10	0.0	0
833/204	MENNEP	2154	1907	1350	27.5	4	27.0	5	50.0	4	94.0	8	0.0	0
833/222	EPUKIRO	2142	1908	1400	22.5	2	42.9	6	23.4	4	62.0	9	0.0	0
833/753	EPUKIRO RESERVE	2133	1926	1400	49.0	5	60.5	5	30.4	4	55.0	4	0.0	0
869/712	*OKONGAME*	*2122*	*1824*	*945*	*63.8*	4	*19.0*	2	*36.0*	4	*34.0*	3	*0.0*	0
869/842	OMATJETTE	2102	1529	1250	48.5	6	28.0	5	32.0	8	43.5	4	0.0	0
870/403	EFENDERO	2113	1544	1300	76.5	7	17.2	6	60.8	9	39.0	5	0.0	0

RAINFALL 1965
S.W.A.

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 65 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
740/575	0.0	0	0.0	0	0.0	0	2.5	1	4.5	1	45.0	4	0.0	0	333.4	41	82	319.8	47	79
740/677	0.0	0	0.0	0	0.0	0	4.0	2	8.0	2	53.0	6	3.0	1	282.0	46	60	241.3	39	70
740/711	0.0	0	0.0	0	0.0	0	2.3	1	3.3	1	25.0	7	0.1	1	257.9	48	-	253.3	49	-
740/792	0.0	0	0.0	0	0.0	0	0.8	1	8.6	2	36.2	6	1.7	1	291.1	52	83	287.0	53	82
741/326	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	36.0	2	0.0	0	291.0	27	86	263.0	27	78
741/587	0.0	0	0.0	0	0.0	0	0.9	4	12.9	1	33.5	8	0.0	0	278.5	51	83	276.5	50	82
742/348	0.0	0	0.0	0	1.0	1	0.0	0	0.0	0	23.0	6	0.0	0	243.0	28	-	280.0	24	-
742/415	1.0	1	0.0	0	0.0	0	0.0	0	16.0	1	21.0	6	0.0	0	286.5	32	-	276.0	29	-
742/746	4.0	1	0.0	0	0.0	0	0.0	0	9.0	1	0.0	0	0.0	0	(217.5)	(18)	-	(290.0)	(18)	-
743/117	0.0	0	0.0	0	0.0	0	0.0	0	5.0	1	17.5	2	8.5	1	285.5	29	82	329.5	35	95
743/406	0.0	0	0.0	0	0.0	0	5.0	1	6.2	3	56.6	8	0.5	1	310.1	(36)	98	287.8	(32)	91
743/667	0.1	1	0.0	0	0.0	0	2.2	3	17.6	2	68.5	10	14.5	4	251.3	55	68	219.2	50	59
743/738	0.0	0	0.0	0	0.0	0	2.4	2	15.9	3	23.7	9	3.2	2	298.8	(47)	77	339.7	(50)	88
744/419	0.0	0	0.0	0	0.0	0	6.5	2	20.3	2	28.1	7	0.2	1	192.3	35	-	217.3	34	-
744/459	0.0	0	0.0	0	0.0	0	6.0	2	16.0	3	50.0	8	51.0	2	(286.6)	(39)	-	(394.7)	(35)	-
745/145	0.0	0	0.0	0	0.0	0	2.0	1	27.9	3	22.2	5	13.3	1	(162.4)	(23)	-	(137.0)	(17)	-
745/431	0.0	0	0.0	0	0.0	0	3.0	3	3.7	2	37.0	7	9.5	2	232.7	40	-	276.5	39	-
780/312	0.0	0	0.0	0	0.0	0	8.5	1	0.0	0	0.0	0	0.0	0	93.7	13	-	85.2	12	-
781/108	0.0	0	0.0	0	0.0	0	0.1	1	0.0	0	1.0	1	0.0	0	209.1	15	-	210.0	14	-
781/309	0.0	0	0.0	0	0.0	0	0.5	1	0.5	1	0.0	0	0.0	0	290.0	29	-	294.0	28	-
781/552	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	2.5	1	217.7	30	-	228.2	32	-
781/815	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	7.5	1	0.0	0	242.3	26	95	236.3	26	93
782/146	0.0	0	0.0	0	0.0	0	0.3	1	0.4	1	0.8	2	3.2	1	221.6	26	118	227.4	23	121
782/232	0.0	0	0.0	0	0.0	0	0.0	0	0.2	2	6.5	2	0.0	0	208.5	29	112	211.0	29	114
782/308	0.0	0	0.0	0	0.0	0	8.0	3	1.0	1	0.0	0	0.0	0	431.8	31	162	427.8	28	160
782/557	0.0	0	0.0	0	0.0	0	3.5	2	0.0	0	0.0	0	0.0	0	238.4	30	98	237.6	29	98
782/704	0.0	0	0.0	0	0.0	0	5.0	1	3.0	1	9.0	2	1.5	1	229.5	33	89	217.5	30	85
782/873	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	7.0	1	0.0	0	254.7	21	80	289.2	25	91
783/355	0.0	0	0.0	0	0.0	0	3.5	1	3.0	2	24.2	5	6.5	1	393.7	44	-	379.4	42	-
783/534	0.0	0	0.0	0	0.0	0	2.0	1	9.0	2	46.5	4	0.0	0	409.0	(25)	-	408.5	(24)	-
783/551	0.0	0	0.0	0	0.0	0	4.5	2	0.6	3	2.1	1	1.1	1	261.8	(29)	82	278.6	(34)	87
783/577	0.0	0	0.0	0	0.0	0	4.5	1	0.4	1	6.5	1	0.0	0	262.3	40	80	271.9	50	81
783/703	0.0	0	0.0	0	0.0	0	6.0	1	0.0	0	6.5	2	0.0	0	229.6	33	66	252.1	35	74
783/768	0.0	0	0.0	0	0.0	0	0.0	0	5.2	2	11.2	3	6.0	1	256.1	40	64	277.4	44	69
784/136	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	20.8	3	0.0	0	297.7	44	-	326.6	51	-
784/328	0.0	0	0.0	0	0.0	0	4.7	1	4.2	2	18.7	5	5.8	2	356.6	54	80	396.6	57	89
784/331	0.0	0	0.0	0	0.0	0	2.0	1	4.5	1	17.9	4	0.0	0	292.9	25	-	(278.5)	(21)	-
784/448	0.0	0	0.0	0	0.0	0	1.7	1	2.7	1	(6.0)	(1)	3.1	1	(242.9)	(28)	-	280.6	31	-
784/598	0.0	0	0.0	0	0.0	0	1.5	1	2.9	2	34.0	5	0.0	0	312.4	35	85	325.0	36	88
784/630	0.0	0	0.0	0	0.0	0	1.6	1	3.4	2	17.2	4	1.1	1	303.1	42	-	341.5	46	-
784/720	0.1	1	0.0	0	0.1	1	2.0	4	6.5	3	17.5	9	8.5	3	307.3	75	85	312.6	37	86
784/723	0.0	0	0.0	0	0.0	0	0.0	0	20.0	2	14.0	3	0.0	0	384.0	38	85	406.2	46	90
785/177	0.0	0	0.0	0	0.0	0	0.0	0	5.0	1	11.0	2	5.0	1	288.0	28	85	283.0	26	84
785/183	0.0	00	0.0	0	0.0	0	4.2	2	18.0	1	28.4	7	0.0	0	437.3	58	115	280.5	44	73
785/220	0.0	0	0.0	0	0.0	0	2.0	2	11.0	2	15.0	3	1.0	1	386.5	44	94	389.0	46	94
785/297	0.0	0	0.0	0	0.0	0	0.0	0	6.5	1	14.0	2	4.5	1	238.5	27	71	242.5	27	72
785/490	0.0	0	0.0	0	0.0	0	0.0	0	27.0	1	28.7	7	0.5	1	294.5	40	69	261.6	44	62
786/ 97	0.0	0	0.0	0	0.0	0	0.0	0	22.0	2	76.0	4	0.0	0	366.2	34	-	333.7	38	-
786/283	0.0	0	0.0	0	0.0	0	0.0	0	26.2	4	32.0	7	0.0	0	293.7	43	77	290.1	58	76
786/865	0.0	0	0.0	0	0.0	0	0.0	0	5.0	1	(9.0)	(2)	9.5	1	(168.3)	(19)	-	(197.8)	(24)	-
787/131	0.0	0	0.0	0	0.0	0	1.0	2	18.0	2	73.9	10	5.1	4	298.1	60	74	271.0	62	68
787/184	0.0	0	0.0	0	0.0	0	4.0	3	18.5	3	56.5	9	(2.5	2	320.5	51	76	315.5	47	75
787/263	0.0	0	0.0	0	0.0	0	7.1	1	17.1	2	45.0	7	13.2	2	248.6	30	-	241.3	21	-
787/712	0.0	0	0.0	0	0.0	0	2.5	2	12.0	3	58.8	6	5.2	2	303.7	38	85	297.1	39	83
787/802	0.0	0	0.0	0	0.0	0	4.0	-	2.5	1	49.5	3	-	-	(236.0)	(18)	-	221.1	22	-
787/838	0.0	0	0.0	0	0.0	0	4.6	3	9.5	3	90.0	11	0.9	2	323.4	50	89	363.2	51	100
789/717	0.0	0	0.0	0	0.0	0	5.6	5	14.8	5	34.6	11	18.8	5	254.5	66	55	248.5	58	54
789/798	0.0	0	0.0	0	0.0	0	1.7	1	3.5	1	41.2	8	14.5	2	(132.4)	(23)	-	(111.2)	(20)	-
822/794	0.0	0	0.0	0	0.3	1	2.0	1	0.0	0	0.0	0	0.3	1	(23.6)	(5)	-	(21.7)	(3)	-
825/434	0.0	0	0.0	0	0.0	0	2.9	1	0.0	0	0.0	0	0.0	0	154.8	18	104	151.9	17	102
826/149	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	122.0	13	79	122.0	13	79
826/198	0.0	0	0.0	0	0.0	0	4.0	1	3.5	1	12.0	2	0.0	0	254.0	(15)	110	294.5	(15)	128
826/596	0.0	0	0.0	0	0.0	0	1.0	1	0.0	0	0.0	0	0.0	0	188.1	20	93	189.6	20	94
826/885	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	288.0	17	-	288.0	17	-
827/298	0.0	0	0.0	0	0.0	0	5.0	2	5.5	3	7.0	4	0.0	0	295.1	38	-	309.1	33	-
827/565	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	286.2	26	91	(286.2)	(26)	-
827/848	0.0	0	0.0	0	0.0	0	1.0	1	9.5	3	21.0	4	3.0	1	332.5	43	-	344.2	42	-
828/334	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	58.6	4	0.0	0	296.6	32	-	258.7	33	-
828/465	0.0	0	0.0	0	0.0	0	2.3	3	8.0	2	28.1	7	0.2	1	370.4	46	92	375.0	49	94
828/655	0.0	0	0.0	0	0.0	0	3.1	2	3.5	2	20.1	7	0.0	0	290.0	46	80	285.8	48	78
828/739	0.0	0	0.0	0	0.0	0	1.8	1	6.0	2	19.5	5	1.5	1	349.3	50	88	373.8	54	94
828/748	0.0	0	0.0	0	0.0	0	12.0	1	4.0	2	45.0	6	0.0	0	302.0	34	81	298.3	33	80
829/225	0.0	0	0.0	0	0.0	0	2.0	2	5.4	2	34.2	6	1.8	3	440.8	65	113	429.9	67	110
829/365	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	22.5	2	0.0	0	383.4	38	97	(384.7)	(42)	-
829/648	0.0	0	0.0	0	0.0	0	0.0	0	5.5	2	6.6	4	2.6	3	399.5	40	97	432.0	46	105
829/855	0.0	0	0.0	0	0.0	0	0.0	0	0.6	1	66.7	8	0.0	0	406.0	46	-	399.8	51	-
830/238	0.0	0	0.0	0	0.0	0	0.2	1	3.4	2	32.0	6	2.0	1	304.2	(45)	75	306.8	(46)	75
830/557	0.0	0	0.0	0	0.0	0	1.4	1	10.0	2	14.2	6	1.4	4	317.0	59	73	360.5	57	85
830/580	0.0	0	0.0	0	0.0	0	0.4	2	4.0	1	16.5	3	17.5	1	384.9	44	-	403.0	44	-
830/867	0.0	0	0.0	0	0.0	0	0.0	0	9.0	1	27.5	5	21.5	2	301.1	31	-	329.8	34	-
831/ 12	0.0	0	0.0	0	0.0	0	0.0	0	12.0	2	46.5	7	0.0	0	(262.0)	(25)	-	-	-	-
831/220	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	55.5	5	16.5	1	356.0	33	-	334.4	38	-
831/439	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	36.0	2	0.0	0	257.0	16	65	287.0	21	71
832/685	0.0	0	0.0	0	0.0	0	0.0	0	8.0	1	29.5	6	25.0	2	248.5	40	59	278.5	45	66
833/204	0.0	0	0.0	0	0.0	0	9.2	1	8.0	1	79.9	9	0.0	0	295.6	32	-	252.7	31	-
833/222	0.0	0	0.0	0	0.0	0	0.0	0	10.0	3	48.0	7	46.7	4	275.5	34	70	261.1	32	66
833/753	0.0	0	0.0	0	0.0	0	0.0	0	11.5	2	53.9	5	53.5	1	307.8	26	87	252.3	30	69
869/712	0.0	0	0.0	0	0.0	0	5.5	2	0.0	0	0.0	0	0.0	0	158.1	15	92	173.6	15	102
869/842	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	5.5	2	0.0	0	157.5	25	59	143.0	24	61
870/403	0.0	0	0.0	0	0.1	1	3.5	2	0.0	0	20.0	3	0.0	0	219.1	33	68	204.5	30	63

REËNVAL 1965
S.W.A.

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTEGEMIDDELDES

NR/NO	STASIE/STATION	S	E	M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
870/418	OTJOMPAUE WES	21°28'	17°44'	1150	37.7	10	26.8	11	108.8	13	30.6	7	0.0	0
870/775	OMARURU	21°25'	15°56'	1211	39.8	8	49.3	8	88.2	10	40.7	7	0.0	0
871/ 33	WEISSENFELS	21°03'	16°02'	1525	58.1	6	118.5	12	70.0	8	62.0	7	0.0	0
871/278	OMARATENGUA	21°00'	16°10'	1500	45.5	5	73.0	6	94.0	7	63.5	8	0.0	0
871/363	OMBONA	21°03'	16°23'	1500	52.7	10	65.5	11	103.4	11	74.9	8	0.0	0
871/411	OMBURO SUID	21°21'	16°14'	1400	49.8	8	46.5	7	84.5	9	82.5	6	0.0	0
871/736	*OTJIKOKO SUID*	21°14'	16°28'	1700	56.2	11	53.6	12	105.2	18	62.3	9	0.0	0
872/ 32	OVIGERE	21°02'	16°32'	1550	95.5	5	85.9	14	107.3	14	115.2	10	0.0	0
872/ 90	OZOMBUSAMASSE	21°30'	16°33'	1500	63.0	6	39.0	7	90.0	-	112.5	-	0.0	0
872/226	RETREAT	21°16'	16°38'	1500	90.4	8	42.5	6	51.2	12	73.5	-	0.0	0
872/505	FLORENCE	21°25'	16°47'	1650	62.5	-	31.6	5	99.3	8	112.3	4	0.0	0
872/689	VREDE	21°29'	16°53'	1490	66.0	6	71.5	9	61.0	6	68.0	3	0.0	0
872/710	DUMROAMEN	21°20'	16°54'	1400	(15.5)	(2)	68.5	8	103.0	7	86.5	4	0.0	0
872/849	WELGEVONDEN	21°09'	16°59'	1400	69.0	6	129.0	9	77.0	6	145.0	6	0.0	0
873/ 93	FALMOUTH	21°03'	17°04'	1400	46.0	4	76.5	13	61.2	11	90.2	9	0.0	0
873/117	OKANDJOSE	21°27'	17°04'	1400	54.6	7	85.8	11	125.0	7	76.0	5	0.0	0
873/322	OKAKUVA	21°22'	17°11'	1400	38.0	4	73.5	10	72.5	7	90.0	3	0.0	0
873/397	OTJIKURURUME	21°07'	17°14'	1400	47.0	5	46.4	9	59.0	7	128.3	10	0.0	0
873/451	ONDEKAREMBA NORD	21°01'	17°16'	1400	74.5	7	64.5	10	60.5	6	106.5	9	0.0	0
873/572	OSIRE SUID	21°02'	17°20'	1400	52.0	4	147.0	8	54.2	7	93.1	8	0.0	0
873/621	GEMSBOK	21°21'	17°21'	1400	57.8	8	75.0	9	55.7	-	129.5	-	0.0	0
874/129	GRASPAN	21°09'	17°35'	1350	70.0	6	22.0	3	36.0	4	119.0	8	0.0	0
874/343	TROYE	21°13'	17°42'	1400	50.5	7	79.5	17	67.5	8	135.0	10	0.0	0
874/396	*OKATJANDAGE*	21°06'	17°44'	1400	76.0	8	76.8	9	63.9	15	116.8	10	0.0	0
874/600	ENGURAWAU	21°30'	17°50'	1550	48.0	7	89.0	10	58.3	7	153.1	10	0.0	0
874/649	OMANTUMBA	21°19'	17°52'	1450	36.0	5	116.5	10	89.0	7	136.0	8	0.0	0
874/659	NOCHFELD	21°29'	17°52'	1550	51.5	5	92.5	8	72.0	5	129.0	9	0.0	0
875/107	KALIDONA	21°17'	18°04'	1450	47.2	9	64.8	13	41.3	8	111.3	10	0.0	0
875/194	OMGORUSSENGO	21°14'	18°07'	1400	36.2	6	52.8	12	61.5	11	101.0	11	0.0	0
875/204	ADDENBECK	21°24'	18°07'	1500	21.0	1	76.0	8	55.0	4	87.0	7	0.0	0
875/445	AMATOLA	21°25'	18°15'	1500	34.0	7	55.3	12	39.3	9	99.5	8	0.0	0
875/883	SUMMEROOM	21°23'	18°30'	1450	16.5	4	24.4	4	73.5	9	69.5	7	0.0	0
876/ 37	OTJOSONDJOU	21°07'	18°32'	1400	43.8	5	53.1	9	45.0	7	86.5	8	0.0	0
876/326	OKASONDANA	21°26'	18°41'	1400	32.0	6	46.3	8	68.5	7	58.0	9	0.0	0
876/520	*OKATOMBAKA*	21°10'	18°48'	1350	20.0	4	77.5	8	63.5	7	43.2	7	0.0	0
876/576	OTJINENE	21°06'	18°50'	1300	73.5	5	58.0	7	47.0	3	73.0	5	0.0	0
913/744	ROOIPOORT	20°54'	14°55'	300	74.8	6	6.0	2	26.0	5	16.2	4	0.0	0
915/167	OKAKONDO	20°47'	15°36'	1280	140.5	5	26.5	4	43.3	8	42.5	6	0.0	0
915/446	EREMUTUA	20°56'	15°54'	1250	109.5	6	37.0	4	53.0	6	58.5	4	0.0	0
915/623	EREMUTEMA EI	20°53'	15°51'	1250	5.4	-1	-	-	(56.6	7	50.7	5	0.0	0
915/781	OTJITOROA WES	20°31'	15°57'	1250	44.0	5	169.5	7	62.5	9	56.0	4	0.0	0
915/837	*OTJERIKANGA*	20°57'	15°58'	1500	93.6	10	43.0	11	90.1	13	62.8	7	0.0	0
916/323	KALKFELD	20°53'	16°11'	1516	96.0	6	68.0	6	100.5	7	68.0	4	0.0	0
916/698	ERUNDU	20°38'	16°24'	1444	62.0	6	113.5	11	108.5	9	170.0	7	0.0	0
917/433	ETEKERO	20°43'	16°45'	1550	110.0	8	76.5	8	109.5	-	141.5	8	0.0	0
917/442	OMUSEMA UARE I	20°52'	16°45'	1400	58.0	7	62.5	8	119.5	9	81.8	8	0.0	0
917/582	HOHENFELS	20°42'	16°50'	1650	90.5	6	65.0	8	97.5	11	111.0	6	0.0	0
918/128	OKOSONGOMINGO	20°38'	17°05'	1600	140.0	7	52.0	10	65.0	10	105.5	9	0.0	0
918/785	OKAKARARA	20°35'	17°27'	1450	63.0	9	49.0	6	86.0	13	118.4	9	0.0	0
918/800	FIEGENFELD	20°50'	17°27'	1400	66.0	5	44.0	6	98.0	10	104.5	8	0.0	0
919/505	LA PALOMA	20°55'	17°47'	1400	64.5	4	70.0	6	57.5	8	80.0	7	0.0	0
919/836	WESTERWISCH	20°56'	17°58'	1400	75.5	5	106.1	10	80.9	12	117.7	8	0.0	0
958/512	EHOBIB	23°02'	14°48'	1900	56.5	5	53.0	9	27.5	4	67.0	5	0.0	0
958/833	WELWITSCHIA	23°23'	14°58'	900	110.1	8	53.0	10	47.8	7	37.1	9	0.0	0
959/ 13	FRANSFONTEIN	20°13'	15°01'	1150	100.6	8	98.2	8	26.5	6	57.0	6	0.0	0
959/541	MILTIADES	20°01'	15°19'	1200	50.0	3	41.1	9	(13.7)	(8)	32.4	4	9.7	3
960/121	CAUAS NOORD	20°01'	15°38'	1200	56.4	9	65.9	11	95.2	12	57.3	8	0.0	0
960/803	KLEIN OMBURO	20°23'	15°57'	1100	116.0	8	71.0	9	51.5	7	32.0	3	0.0	0
961/247	*OUTJO*	20°07'	16°09'	1265	67.9	8	50.5	15	56.7	14	84.1	9	0.0	0
961/864	OMATJENNE	20°24'	16°29'	1381	53.5	6	68.2	13	68.4	7	100.8	10	0.0	0
962/297	*OTJIWARONGO*	20°27'	16°40'	1455	89.3	10	76.9	11	108.2	12	122.0	6	0.0	0
962/426	MARBURG	20°06'	16°45'	1450	56.6	11	94.6	17	104.5	11	39.5	4	0.0	0
962/532	WAGNER	20°22'	16°48'	1480	187.3	11	107.5	10	79.0	7	64.8	7	0.0	0
963/154	OMBUNGURURU	20°04'	17°06'	1500	82.8	11	96.8	13	82.3	12	114.7	10	0.0	0
963/449	ORPA	20°09'	17°19'	1200	-	-	-	-	42.5	5	121.3	8	0.0	0
963/785	GUTHEIDE	20°05'	17°27'	1330	66.6	8	86.2	8	52.2	10	49.2	7	0.0	0
964/165	*RUANTE*	20°15'	17°36'	1400	62.7	7	61.0	8	24.0	5	68.0	5	0.0	0
964/601	ANNENHOF	20°01'	17°51'	1400	34.0	3	89.5	7	68.0	5	96.5	7	0.0	0
964/637	DUINEVELD	20°07'	17°52'	1400	51.5	7	83.0	11	28.5	8	63.0	6	0.0	0
964/783	*OMANDONDE-TAL*	20°03'	17°57'	1400	27.5	6	88.4	9	32.0	4	112.5	7	0.0	0
1002/763	NGULAND	19°43'	14°26'	1200	98.1	5	86.0	6	128.0	5	59.7	4	0.0	0
1002/786	CONDOR	19°36'	14°27'	1100	44.5	6	53.0	7	59.0	8	76.5	6	0.0	0
1003/342	KATENDA	19°42'	14°42'	1275	85.5	10	71.3	10	63.4	8	109.5	4	0.0	0
1003/558	ONDJOU	19°48'	14°49'	1200	52.0	9	56.8	9	25.0	5	57.0	5	0.0	0
1003/608	KAMANJAB	19°38'	14°51'	1200	72.5	1	96.0	10	47.5	5	29.5	3	0.0	0
1003/745	PADERBORN	19°55'	14°55'	1100	38.5	7	21.0	2	25.0	2	11.0	2	0.0	0
1004/ 14	URIEIS EXANBO	19°44'	15°01'	1100	57.0	7	110.3	11	34.4	8	42.4	5	0.0	0
1004/155	*SENDELING*	19°35'	15°06'	1300	42.5	6	78.5	8	138.5	9	0.0	0	0.0	0
1004/317	OTJIYAMBI	19°47'	15°11'	1198	83.6	12	104.3	9	34.5	10	61.0	2	0.0	0
1004/833	OTJEKONDO	19°58'	15°28'	1260	57.6	8	88.9	10	40.5	6	67.8	5	0.0	0
1005/ 80	NAMATANGA	19°30'	15°53'	1200	39.4	9	65.5	12	99.0	11	35.8	6	0.0	0
1005/535	PROSIT	19°55'	15°48'	1250	93.9	9	98.4	13	59.5	11	65.0	8	0.0	0
1005/640	OTJOVASANDU	19°40'	15°52'	1230	44.6	7	86.0	10	94.1	8	26.7	4	0.0	0
1006/ 68	TZAIRIS	19°38'	16°03'	1200	69.2	11	103.0	14	165.2	10	26.9	11	0.0	0
1006/136	GOANAB	19°44'	16°05'	1380	42.4	6	60.5	10	82.0	8	48.2	3	0.0	0
1006/353	IMPERIAL RANCH	19°53'	16°12'	1300	45.9	6	102.5	8	49.3	6	71.5	5	0.0	0
1006/626	NEPTLETON	19°55'	16°21'	1206	47.9	8	75.7	14	70.8	10	(15.0)	(1)	0.0	0
1007/ 89	MEYERTON	19°59'	16°03'	1400	69.8	12	67.3	18	117.1	11	59.2	7	0.0	0
1007/725	ARBEIDSGENOT	19°35'	16°35'	1400	121.8	14	117.5	-	58.0	8	39.2	-	0.0	0
1008/290	*COMRADIE*	19°50'	17°10'	1480	122.1	12	90.3	13	145.1	10	58.0	7	0.0	0

RAINFALL 1965
S.W.A.

TOTAL RAINFALL IN MILLIMETERS ; NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/ND	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 65 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
870/418	0.0	0	0.0	0	0.1	1	2.8	2	-	-	-	-	-	-	(206.3)	(44)	-	208.6	46	-
870/775	0.0	0	0.0	0	0.0	0	4.0	1	0.0	0	10.0	2	0.0	0	232.0	36	78	228.0	38	77
871/ 33	0.0	0	0.0	0	0.0	0	5.1	3	2.5	1	16.5	4	7.0	1	339.7	42	85	365.1	43	92
871/278	0.0	0	0.0	0	0.0	0	4.0	2	0.0	0	0.0	0	0.0	0	280.0	28	73	305.5	32	79
871/363	0.0	0	0.0	0	0.0	0	4.5	2	1.3	2	37.3	4	0.0	0	339.6	48	80	343.3	52	81
871/411	0.0	0	0.0	0	0.0	0	3.0	2	0.0	0	11.0	2	0.0	0	277.3	34	83	290.4	40	87
871/736	0.0	0	0.0	0	0.0	0	4.7	4	1.4	1	73.4	6	0.3	1	359.1	64	-	320.6	68	-
872/ 32	0.0	0	0.0	0	0.0	0	3.1	2	1.1	2	24.9	5	0.0	0	433.0	52	-	456.9	55	-
872/ 90	0.0	0	0.0	0	0.0	0	4.1	2	0.0	0	42.0	2	0.0	0	350.6	(17)	-	328.5	(19)	-
872/226	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	45.5	3	0.0	0	303.1	(29)	76	297.1	(33)	74
872/505	0.0	0	0.0	0	0.0	0	0.0	0	-	-	-	-	-	-	(305.7)	(17)	-	(328.7)	(19)	-
872/689	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	-	-	0.0	0	(266.5)	(24)	-	294.5	28	83
872/710	0.0	0	0.0	0	0.0	0	2.0	1	1.0	1	61.0	5	0.0	0	(337.5)	(28)	-	(275.5)	(22)	-
872/849	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	70.0	2	0.0	0	490.0	29	-	420.0	27	-
873/ 93	0.0	0	0.0	0	0.0	0	1.6	1	1.9	2	23.7	6	3.0	1	304.1	47	-	300.9	43	-
873/117	0.0	0	0.0	0	0.0	0	1.5	2	2.1	1	27.7	5	3.5	1	376.2	39	-	370.2	38	-
873/322	0.0	0	0.0	0	0.0	0	0.0	0	1.0	1	19.5	4	0.0	0	294.5	29	77	307.2	30	80
873/397	0.0	0	0.0	0	0.0	0	-	-	1.5	1	30.1	4	0.1	1	(312.4)	(37)	-	333.2	42	89
873/451	0.0	0	0.0	0	0.0	0	-	-	-	-	21.5	3	0.0	0	(327.5)	(35)	-	327.5	37	89
873/572	0.0	0	0.0	0	0.0	0	0.0	0	-	-	-	-	-	-	(346.3)	(27)	-	371.6	32	99
873/621	0.0	0	0.0	0	0.0	0	1.2	2	1.6	1	36.8	7	2.7	1	360.3	(28)	-	387.9	(28)	-
874/129	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	-	-	(247.0)	(21)	-	289.0	28	-
874/343	0.0	0	0.0	0	0.0	0	3.0	2	0.0	0	46.9	5	6.0	2	388.4	51	-	385.9	52	-
874/396	0.0	0	0.0	0	0.0	0	5.2	4	1.1	3	19.7	6	11.1	7	370.6	64	90	371.0	54	90
874/600	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	51.6	4	5.0	1	405.0	39	98	422.2	59	102
874/649	0.0	0	0.0	0	0.0	0	2.0	1	0.0	0	12.5	2	0.0	0	392.0	33	79	434.5	39	88
874/659	0.0	0	0.0	0	0.0	0	1.0	1	7.5	2	49.1	4	5.0	1	407.6	35	97	404.0	40	96
875/107	0.0	0	0.0	0	0.0	0	5.2	5	2.6	1	23.9	5	24.5	2	320.8	53	70	344.9	61	73
875/194	0.0	0	0.0	0	0.0	0	8.2	4	6.0	1	43.5	7	10.5	3	319.7	55	69	283.3	57	61
875/204	0.0	0	0.0	0	0.0	0	1.6	1	22.0	1	31.1	5	16.0	1	309.7	28	69	282.1	29	63
875/445	0.0	0	0.0	0	0.0	0	4.9	3	17.5	2	26.2	5	13.0	2	289.7	48	-	297.4	52	-
875/683	0.0	0	0.0	0	0.0	0	5.8	2	8.5	2	52.0	4	-	-	(250.2)	(32)	-	226.3	33	-
876/ 37	0.0	0	0.0	0	0.0	0	0.0	0	6.0	1	57.0	8	37.5	3	328.9	41	-	280.8	39	-
876/326	0.0	0	0.0	0	0.0	0	0.5	2	8.0	1	78.0	9	21.5	2	312.8	44	-	342.3	41	-
876/520	0.0	0	0.0	0	0.0	0	0.0	0	1.0	1	45.5	9	27.2	3	277.9	39	73	263.9	34	70
876/576	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	63.5	4	81.5	5	396.5	29	-	340.5	28	-
913/744	0.0	0	0.0	0	0.0	0	0.5	1	0.0	0	1.7	1	0.9	1	126.1	20	-	140.0	20	-
915/167	0.0	0	0.0	0	0.0	0	5.9	2	0.0	0	9.5	1	0.0	0	268.2	26	-	264.2	27	-
915/446	0.0	0	0.0	0	0.0	0	3.5	2	1.0	1	23.0	4	0.0	0	285.5	29	85	272.6	27	81
915/623	0.0	0	0.0	0	0.0	0	6.4	-	0.0	0	18.7	4	0.9	1	(138.7)	(17)	-	(136.3)	(20)	-
915/781	0.0	0	0.0	0	0.0	0	10.5	3	0.0	0	89.5	4	12.5	1	464.5	33	-	432.5	30	-
915/837	0.0	0	0.0	0	0.0	0	6.0	2	1.0	1	19.9	5	5.6	2	322.0	51	-	308.2	51	-
916/323	0.0	0	0.0	0	0.0	0	2.9	1	0.0	0	31.6	3	0.0	0	346.5	25	84	346.0	29	84
916/698	0.0	0	0.0	0	0.0	0	6.5	1	0.0	0	46.0	2	14.0	2	520.5	38	121	483.5	41	112
917/433	0.0	0	0.0	0	0.0	0	2.0	1	3.0	2	14.0	5	35.0	1	491.5	33	91	519.5	(33)	96
917/442	0.0	0	0.0	0	0.0	0	-	-	0.5	1	24.5	4	2.0	1	(348.8)	(38)	-	401.0	41	-
917/582	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	48.0	2	12.5	1	424.5	34	88	425.5	39	89
918/128	1.3	1	0.0	0	0.0	0	0.3	1	0.0	0	25.0	2	20.0	3	409.1	43	83	449.3	49	91
918/785	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	13.0	2	0.0	0	323.4	39	82	376.1	45	95
918/800	0.0	0	0.0	0	0.0	0	9.5	2	0.0	0	31.0	4	4.0	2	351.0	37	-	331.5	35	-
919/505	0.0	0	0.0	0	0.0	0	1.0	1	0.0	0	74.3	4	9.5	2	356.8	32	-	292.6	31	-
919/836	7.0	1	0.0	0	0.0	0	0.0	0	4.6	2	36.0	6	13.0	3	440.8	47	-	426.0	50	-
958/512	0.0	0	0.0	0	0.0	0	4.5	1	0.0	0	9.5	1	0.0	0	216.0	25	-	221.5	23	-
958/833	0.0	0	0.0	0	0.0	0	0.8	1	0.0	0	6.5	1	3.0	1	258.3	37	-	256.9	37	-
959/ 13	0.0	0	0.0	0	0.0	0	7.0	2	0.0	0	19.5	2	0.0	0	308.8	32	113	290.2	30	106
959/541	0.0	0	0.0	0	0.0	0	1.6	2	0.0	0	-	-	-	-	(148.5)	(29)	-	(143.7)	(27)	-
960/121	0.0	0	0.0	0	0.0	0	11.5	3	4.0	1	20.0	4	13.0	2	323.3	50	-	(298.6)	(48)	-
960/803	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	49.0	2	0.0	0	319.5	29	-	270.5	27	-
961/247	0.0	0	0.0	0	0.0	0	2.0	2	2.0	2	62.5	6	15.5	3	341.2	59	86	284.2	51	69
961/864	0.0	0	0.0	0	0.0	0	0.7	1	0.0	0	88.5	4	27.6	2	407.7	43	103	328.4	32	83
962/297	0.0	0	0.0	0	0.0	0	3.1	3	0.8	1	70.0	7	8.5	2	478.6	52	106	466.5	49	103
962/426	1.7	1	0.0	0	0.0	0	1.5	2	0.0	0	59.0	6	12.5	2	369.9	54	-	331.4	54	-
962/532	4.3	1	0.0	0	0.0	0	6.6	3	-	-	-	-	-	-	(449.5)	(39)	-	487.3	48	-
963/154	0.0	0	0.0	0	0.0	0	7.6	2	0.0	0	91.9	9	14.5	3	490.6	60	-	454.4	65	-
963/449	3.5	1	0.0	0	0.0	0	0.0	0	3.0	1	53.6	7	24.0	1	(247.9)	(23)	-	-	-	-
963/785	1.5	1	0.0	0	0.0	0	4.0	1	0.0	0	56.0	6	39.0	2	354.7	43	-	373.2	48	-
964/165	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	41.5	4	22.5	2	279.1	31	-	288.7	36	-
964/601	0.0	0	0.0	0	0.0	0	19.0	5	2.0	1	77.5	6	39.4	4	425.9	38	95	341.5	29	76
964/637	0.0	0	0.0	0	0.0	0	4.8	2	2.0	2	43.0	6	13.5	2	289.3	44	-	286.7	48	-
964/783	1.9	1	0.0	0	0.0	0	6.5	2	0.0	0	47.0	5	38.0	2	368.4	36	-	321.7	38	-
1002/763	0.0	0	0.0	0	0.0	0	9.0	1	0.0	0	0.0	0	0.0	0	380.8	21	-	372.6	21	-
1002/786	0.0	0	0.0	0	0.0	0	9.0	2	0.0	0	0.0	0	0.0	0	242.0	29	-	248.0	28	-
1003/342	0.0	0	0.0	0	0.0	0	13.0	2	0.0	0	47.0	1	4.5	1	394.2	36	136	335.5	34	116
1003/558	0.0	0	0.0	0	0.0	0	14.5	2	2.4	2	18.4	2	7.0	1	233.1	35	-	208.8	33	-
1003/608	0.0	0	0.0	0	0.0	0	20.5	2	0.0	0	12.5	2	0.0	0	278.5	23	86	268.2	22	83
1003/745	0.0	0	0.0	0	0.0	0	3.0	1	5.0	1	0.0	0	0.0	0	103.5	15	-	(95.5)	(13)	-
1004/ 14	0.0	0	0.0	0	0.0	0	19.5	2	2.5	1	3.5	1	4.5	1	274.1	34	83	257.4	34	78
1004/155	0.0	0	0.0	0	0.0	0	19.0	1	0.0	0	0.0	0	0.0	0	278.5	24	-	275.0	25	-
1004/317	0.0	0	0.0	0	0.0	0	10.0	2	0.0	0	45.0	2	1.9	2	342.3	39	99	338.9	40	98
1004/833	0.0	0	0.0	0	0.0	0	11.5	2	0.0	0	24.0	5	15.0	2	305.3	36	86	289.3	33	81
1005/ 80	4.0	1	0.0	0	0.0	0	16.0	2	4.5	2	17.0	4	11.0	3	292.2	50	-	281.2	46	-
1005/535	0.0	0	0.0	0	0.0	0	6.0	2	0.0	0	13.7	4	19.0	2	353.5	49	-	329.6	44	-
1005/840	0.0	0	0.0	0	0.0	0	3.0	1	0.0	0	30.5	4	28.5	1	313.4	35	-	287.0	34	-
1006/ 68	4.5	1	0.0	0	0.0	0	0.0	0	0.0	0	38.9	9	28.2	4	375.9	60	-	364.5	60	-
1006/134	0.1	1	0.0	0	0.0	0	0.1	1	0.1	1	55.2	4	26.5	2	315.1	34	67	309.9	33	66
1006/353	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	46.7	5	20.0	1	335.0	31	-	301.8	29	-
1006/625	0.0	0	0.0	0	0.0	0	6.0	1	0.0	0	71.0	6	44.5	3	(370.9)	(45)	-	(301.3)	(51)	-
1007/ 89	0.0	0	0.0	0	0.5	1	6.2	4	0.0	0	49.8	9	17.1	3	386.5	45	77	360.3	69	72
1007/725	0.0	0	0.0	0	0.0	0	2.0	1	0.0	0	107.0	9	(1.0)	(1)	(456.2)	(33)	-	398.7	(35)	-
1008/298	1.0	1	0.0	0	0.0	0	6.5	2	3.0	1	87.0	10	11.0	3	524.0	59	-	505.8	57	-

REËNVAL 1965
S.W.A.

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	S	E	H	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
1008/301	GOABFORTE	19°32'	17°11'	1450	149.0	12	114.1	15	57.4	14	58.5	6	0.0	0
1008/578	OTAVI	1938	1720	1420	115.2	12	92.3	12	77.5	11	70.4	7	0.0	0
1008/660	UNA	2000	1722	1450	104.0	7	91.0	7	37.0	7	76.8	7	0.0	0
1009/129	*NAGEIB*	1939	*1735*	*1800*	104.3	15	92.6	15	73.2	13	71.5	6	*0.0*	*0*
1009/467	RIETFONTEIN	1947	1746	1500	64.0	7	86.0	8	71.7	5	(47.0)	(5)	0.0	0
1009/561	HARASIB	1931	1749	1700	98.6	12	90.6	8	(41.0)	(4)	106.0	6	0.0	0
1009/593	GAI KAISA	1953	1750	1400	81.5	9	73.0	9	67.5	7	179.5	17	0.0	0
1009/639	AWAGOBIBTAL	1939	1752	1550	109.6	10	63.6	13	77.4	10	62.5	7	0.0	0
1009/850	UITKOMST	1940	1759	1480	50.6	8	83.5	11	64.5	10	71.7	6	0.0	0
1009/852	OTJIRUKAKU	1942	1759	1475	28.4	11	82.2	13	25.6	9	123.4	8	0.1	1
1010/ 80	OKAMAHUNDJU WES	1950	1803	1350	69.7	10	96.4	13	99.9	15	70.5	9	0.0	0
1010/118	*GABASIS*	*1958*	*1804*	*1300*	*60.0*	4	*60.0*	9	42.5	5	77.5	7	*0.0*	*0*
1010/154	GROOTFONTEIN	1934	1806	1461	57.3	10	50.4	14	81.4	10	60.0	6	0.0	0
1010/422	BERG AUKAS	1932	1815	1400	66.8	7	61.3	10	29.6	5	79.7	6	0.0	0
1010/703	*EINDRUS*	1941	1824	1250	38.5	4	-	-	-	-	54.0	4	0.0	0
1011/130	OTJITUO	1940	1835	1215	94.2	8	67.7	14	39.8	8	36.1	6	0.0	0
1011/788	OMOESTENY	1938	1857	1100	40.0	6	83.5	8	50.0	8	48.5	7	0.0	0
1012/ 94	SIMONDEUM	1934	1904	1000	72.0	7	67.5	7	49.0	5	60.5	-	0.0	0
1047/248	ZESSFONTEIN	1908	1339	577	21.5	2	30.0	4	0.0	0	20.0	1	0.0	0
1049/107	ERMO	1917	1434	1600	77.0	-	98.0	-	104.0	-	0.0	0	0.0	0
1051/138	VREDE(AVONVREDE)	1918	1535	1100	36.0	7	(93.6)	-	33.5	5	17.8	2	0.0	0
1051/560	MARGO	1920	1549	1200	132.0	10	28.7	3	63.3	6	10.1	2	0.0	0
1051/731	*OKAUKUEJO*	1921	1555	*1150*	46.2	6	51.8	9	65.7	6	17.0	2	*0.0*	*0*
1053/807	STREBEN	1927	1657	1200	106.5	12	80.5	9	88.5	6	62.0	7	0.0	0
1054/231	SOAVIS	1921	1708	1200	82.3	14	54.3	9	66.7	12	51.9	8	0.0	0
1054/329	HUTTENHOF	1929	1711	1300	129.6	10	114.9	11	66.7	13	53.7	6	0.0	0
1054/350	SISSEKAB	1920	1712	1250	124.4	10	56.6	13	71.1	11	81.6	5	0.0	0
1054/758	PHILADELPHIA	1908	1726	1100	57.5	6	(17.0)	(2)	28.5	1	34.5	2	0.0	0
1055/374	TSUMEB	1914	1743	*1311*	80.6	16	67.1	14	97.3	12	54.4	10	0.0	0
1055/447	GAUB	1927	1745	1400	96.1	17	108.8	16	67.4	11	90.0	8	0.0	0
1055/809	*TOGGENBURG*	1929	1757	*1450*	49.9	7	89.4	9	31.8	7	37.0	3	*0.0*	*0*
1056/349	REMNANTS	1919	1812	1200	36.5	7	68.0	6	92.0	10	80.5	7	0.0	0
1056/602	GOBIS	1902	1821	1150	92.6	9	76.5	7	44.5	7	62.7	8	0.0	0
1056/697	SUS	1907	1824	1200	61.0	3	60.0	8	42.0	4	67.0	5	6.0	1
1057/204	KLEIN HUIS	1924	1837	1150	59.4	12	78.8	9	46.5	7	38.0	6	0.0	0
1057/465	ABENDRUHE	1915	1846	1200	62.8	11	90.3	6	55.5	8	55.5	5	0.0	0
1057/616	MARDELABOOM	1916	1851	1200	27.5	2	82.0	3	38.5	3	43.0	1	0.0	0
1057/723	SONOP	1903	1855	1000	51.3	8	109.5	10	30.5	4	53.0	6	0.0	0
1101/828	*NAMUTONI*	*1846*	*1658*	*1100*	41.6	7	94.8	7	49.5	4	54.0	4	*0.0*	*0*
1102/101	ONGUMA	1841	1706	1100	62.0	10	112.7	13	43.5	6	63.0	6	0.0	0
1102/284	RUIMTE	1844	1710	1000	21.5	3	90.0	8	67.5	5	80.5	4	0.0	0
1102/402	GRENZLAND	1842	1714	1100	39.6	9	62.0	10	59.5	6	36.5	3	0.0	0
1103/293	MISGUN	1853	1740	1000	83.9	10	75.0	10	52.2	6	29.2	4	0.0	0
1103/797	TSINTSABIS	1847	1757	1100	88.7	9	119.0	7	105.0	5	41.0	3	0.0	0
1104/202	CHOANTSAS	1852	1807	1450	48.7	15	106.6	15	82.3	6	130.8	8	0.0	0
1104/480	FAIRVIEW	1900	1816	1100	(0.0)	(0)	(12.0)	(2)	60.0	2	125.0	5	0.0	0
1145/573	*OMOPONO*	*1803*	*1350*	*1154*	*111.0*	7	71.0	5	*97.0*	6	13.5	2	*0.0*	*0*
1159/211	NJANGANA	1801	2038	1075	89.5	7	48.5	4	66.5	8	24.0	6	0.0	0
1160/814	ANDARA	1804	2128	1100	57.5	8	67.0	6	15.0	3	37.5	2	0.0	0
1198/675	*TSHANDI*	1745	1453	*1000*	*128.1*	4	96.3	9	75.0	6	-	-	0.0	0
1199/ 1	OMBALANTU	1731	1501	1000	116.7	11	129.5	12	85.2	7	25.7	4	0.0	0
1199/143	REHOBOTH	1753	1505	1030	46.5	4	91.6	9	3.8	8	48.4	7	0.0	0
1199/820	OSHIKUKU	1740	1526	1050	97.5	13	108.8	16	59.1	6	64.8	5	0.0	0
1199/853	ELIM	1743	1529	1030	49.5	9	127.7	14	29.3	4	59.2	4	0.0	0
1200/375	OKATANA	1745	1543	1050	82.0	9	124.0	12	46.0	4	114.0	4	0.0	0
1200/426	ENDOLA	1736	1545	900	81.0	9	103.5	12	66.0	7	45.8	6	0.0	0
1200/498	ONGUEDIVA	1748	1547	1050	84.5	10	187.6	17	21.7	10	88.4	7	0.0	0
1200/866	*ONDANGWA*	*1758*	*1559*	*1095*	*81.1*	*8*	*101.4*	*11*	39.7	6	49.7	6	*0.0*	*0*
1201/109	OSHIGAMBO	1749	1604	1100	96.0	8	59.0	8	58.0	6	69.1	8	0.0	0
1201/147	ONIIPA	1757	1605	1100	85.8	11	112.6	11	56.5	9	32.9	4	0.0	0
1205/766	RPUNGU	1746	1826	900	84.4	12	120.1	12	59.6	7	16.8	5	0.0	0
1206/187	KURING KURU	1737	1837	1110	79.2	10	85.0	7	75.0	6	68.5	5	0.0	0
1206/496	TONDORO	1746	1847	1100	71.6	8	103.5	10	41.0	5	87.0	3	0.0	0
1207/141	LUPALA	1751	1905	1100	81.2	8	108.3	7	29.0	5	55.5	3	0.0	0
1207/621	SAMBUSU	1751	1921	1050	41.0	6	63.5	7	21.5	4	44.5	4	0.0	0
1208/475	*KUNDU*	1755	1948	*1102*	*69.0*	*12*	*105.3*	*11*	13.0	3	15.4	4	*0.0*	*0*
1209/ 54	SAMBIU	1754	2002	1100	82.0	11	96.4	14	9.3	6	22.0	3	0.0	0
1252/657	ENGELA	1727	1552	1130	135.0	12	125.3	13	82.4	14	30.0	4	0.0	0
1252/774	ODIBO	1724	1556	1130	163.2	12	179.5	14	31.7	7	86.6	4	0.0	0
1269/510	KATIMO MULILO	1730	2417	950	75.6	13	50.5	10	9.2	3	14.0	1	0.0	0

RAINFALL 1965
S.W.A.

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TEAM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 65 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
1008/301	0.4	1	0.0	0	0.0	0	11.0	1	0.0	0	81.5	14	11.9	6	483.8	69	-	439.8	66	-
1008/578	0.0	0	0.0	0	0.0	0	5.4	2	0.0	0	129.5	11	12.9	4	503.2	59	93	498.1	57	92
1008/660	0.0	0	0.0	0	0.0	0	5.4	2	1.5	1	68.2	11	17.0	1	400.9	43	-	372.3	46	-
1009/129	0.0	0	0.0	0	0.0	0	23.2	4	0.0	0	182.8	15	32.5	3	580.1	71	95	417.3	78	68
1009/467	0.0	0	0.0	0	0.0	0	15.0	2	4.9	2	86.0	6	21.0	3	(395.6)	(38)	-	(320.7)	(33)	-
1009/541	0.0	0	0.0	0	0.0	0	15.0	2	0.0	0	(11.0	5	58.0	3	(520.1)	(40)	-	(426.3)	(47)	-
1009/593	0.0	0	0.0	0	0.0	0	21.0	3	0.0	0	77.5	6	53.0	2	553.0	53	110	(408.5)	(53)	-
1009/639	0.0	0	0.0	0	0.0	0	8.9	5	0.5	1	138.5	9	16.5	4	477.7	59	86	398.2	57	72
1009/850	0.0	0	0.0	0	0.0	0	4.9	2	1.2	1	110.0	9	8.6	3	395.0	50	-	340.5	61	-
1009/852	0.0	0	0.0	0	0.0	0	0.2	2	5.5	2	87.7	7	54.5	5	407.6	58	73	344.7	65	62
1010/ 80	0.3	1	0.0	0	0.0	0	14.2	7	2.8	4	68.7	16	77.1	6	499.6	81	-	419.9	75	-
1010/118	1.0	1	0.0	0	0.0	0	3.5	1	1.0	1	46.5	5	28.0	3	320.0	36	75	311.0	35	73
1010/154	0.0	0	0.0	0	0.0	0	6.4	5	3.2	1	135.4	11	44.1	6	438.2	63	81	330.0	58	61
1010/422	0.0	0	0.0	0	0.0	0	2.8	2	6.0	1	40.2	6	16.2	6	296.6	43	-	293.6	43	-
1010/701	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	40.0	1	0.0	0	(132.5)	(9)	-	(132.0)	(10)	-
1011/130	1.1	2	0.0	0	0.0	0	0.3	1	0.0	0	76.8	8	25.0	4	341.0	51	72	281.9	59	60
1011/788	8.0	2	0.0	0	0.0	0	0.0	0	0.0	0	58.5	8	31.8	3	320.3	42	-	287.0	47	-
1012/ 94	0.0	0	0.0	0	0.0	0	6.1	3	19.0	1	59.5	6	19.5	4	353.1	(33)	-	293.9	(30)	-
1047/248	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	-	-	-	-	171.5)	17)	-	71.5	7	73
1049/107	0.0	0	0.0	0	0.0	0	37.0	2	0.0	0	33.6	3	4.0	1	353.6	(6)	-	(279.0)	-	-
1051/138	4.0	1	0.0	0	0.0	0	3.0	1	0.1	1	12.5	1	30.0	1	(250.5)	(19)	-	(209.9)	(17)	-
1051/560	9.5	1	0.0	0	0.0	0	5.7	2	0.1	1	31.1	-	25.0	1	305.5	(26)	-	246.6	27	-
1051/731	0.0	0	0.0	0	0.0	0	3.5	1	0.0	0	32.3	2	49.3	3	265.7	29	61	194.6	25	44
1053/907	2.0	1	0.0	0	0.0	0	2.5	1	0.0	0	83.5	8	-	-	(425.5)	(44)	-	430.0	47	-
1054/231	3.1	2	0.0	0	0.0	0	8.0	2	3.8	1	89.4	7	18.2	6	377.7	61	73	351.4	63	68
1054/325	1.6	1	0.0	0	0.0	0	7.0	1	0.0	0	92.0	10	17.3	4	472.8	56	-	440.0	61	-
1054/350	1.7	1	0.0	0	0.0	0	16.0	4	0.9	1	92.3	10	15.8	3	460.4	58	88	410.8	55	79
1054/758	0.0	0	0.0	0	0.0	0	10.0	1	0.0	0	66.5	2	20.0	-	(234.0)	(14)	-	(173.8)	(18)	-
1055/334	0.5	1	0.0	0	0.0	0	12.7	2	3.5	1	74.4	13	62.2	10	472.1	79	88	386.9	79	72
1055/447	0.5	1	0.0	0	0.0	0	16.5	6	5.5	1	92.3	15	51.8	10	528.9	85	90	466.6	78	80
1055/809	0.0	0	0.0	0	0.0	0	3.0	1	5.0	1	87.5	-	27.0	-	350.6	(26)	-	289.0	40	-
1056/349	0.0	0	0.0	0	0.0	0	5.3	2	6.0	1	27.2	3	31.5	3	347.0	39	-	422.4	47	-
1056/602	8.6	2	0.0	0	0.0	0	5.2	3	4.7	2	70.6	9	7.5	2	362.9	49	-	357.0	53	-
1056/697	0.0	0	0.0	0	0.0	0	1.0	1	1.1	1	(4.2)	(6)	0.5	2	(244.8)	(31)	-	311.5	33	61
1057/204	7.0	2	0.0	0	0.0	0	0.0	0	12.0	1	28.5	7	26.0	4	296.2	48	-	267.2	52	-
1057/465	4.0	1	0.0	0	0.0	0	4.5	1	17.0	1	30.8	9	5.0	3	305.4	45	-	321.0	54	-
1057/616	4.5	1	0.0	0	0.0	0	4.5	1	16.0	1	24.5	3	20.5	3	261.0	18	66	271.5	17	69
1057/723	0.0	0	0.0	0	0.0	0	0.7	1	26.3	2	23.5	7	42.5	7	337.3	45	-	316.0	50	-
1101/828	7.5	1	0.0	0	0.0	0	13.0	1	0.0	0	90.0	4	14.0	2	384.1	30	88	351.6	30	80
1102/161	8.0	1	0.0	0	0.0	0	6.5	1	0.0	0	43.5	3	24.0	5	363.2	45	72	394.2	51	78
1102/284	0.0	0	0.0	0	0.0	0	13.0	1	0.0	0	82.0	-	22.0	1	376.5	(22)	-	(259.5)	(20)	-
1102/402	0.0	0	0.0	0	0.0	0	14.0	2	0.0	0	69.0	4	22.5	2	303.1	36	-	313.1	39	-
1103/293	12.5	1	0.0	0	0.0	0	7.0	1	4.0	1	75.0	7	54.5	5	393.3	45	-	337.7	44	-
1103/797	9.5	1	0.0	0	0.0	0	3.5	2	0.0	0	50.5	3	25.5	3	442.7	33	83	433.5	34	81
1104/202	12.6	2	0.0	0	0.0	0	5.6	11	3.6	3	55.3	-	21.1	7	466.6	67	90	457.1	82	88
1104/480	12.0	1	0.0	0	0.0	0	0.0	0	0.0	0	62.5	5	-	-	(271.5)	(15)	-	(259.0)	(13)	-
1145/573	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	12.0	1	0.0	0	304.5	23	-	310.7	24	-
1159/211	0.0	0	0.0	0	0.0	0	0.0	0	3.0	1	73.1	9	31.0	4	335.6	39	58	471.9	51	81
1160/814	0.0	0	0.0	0	0.0	0	0.0	0	9.5	1	34.3	6	46.5	3	267.3	29	51	311.9	25	53
1198/675	0.0	0	0.0	0	0.0	0	10.5	2	1.5	1	75.5	5	6.2	3	(383.1)	(30)	-	(336.4)	(30)	-
1199/ 1	0.0	0	0.0	0	0.0	0	23.5	1	0.0	0	23.5	5	25.0	3	429.1	43	83	425.7	43	83
1199/143	0.0	0	0.0	0	0.0	0	0.1	1	0.1	1	35.9	7	80.5	4	306.9	41	72	251.0	37	59
1199/820	0.0	0	0.0	0	0.0	0	14.0	2	0.0	0	85.5	6	35.0	1	464.7	49	88	397.4	51	75
1199/853	0.0	0	0.0	0	0.0	0	20.0	2	0.0	0	64.9	8	26.0	6	376.6	47	87	331.3	41	76
1200/375	4.0	1	3.0	1	0.0	0	6.0	1	3.0	1	34.0	3	79.5	4	495.5	40	95	451.0	39	86
1200/426	3.5	1	0.0	0	0.0	0	8.5	1	0.0	0	56.0	5	68.0	5	432.3	46	-	461.3	47	-
1200/498	6.0	1	0.0	0	0.0	0	6.7	2	0.0	0	25.6	6	64.0	6	484.5	59	-	467.4	56	-
1200/866	6.5	2	0.0	0	0.0	0	6.5	1	0.0	0	70.0	5	5.0	1	359.9	40	73	377.3	42	75
1201/109	3.3	2	0.0	0	0.0	0	21.2	4	0.0	0	103.1	8	14.3	6	424.0	50	90	372.9	39	79
1201/147	10.0	2	0.0	0	0.0	0	2.5	1	0.1	1	60.1	6	11.5	5	372.0	50	82	404.1	48	89
1205/766	0.0	0	0.0	0	0.0	0	0.0	0	19.0	2	126.8	10	116.5	9	543.2	57	-	394.0	58	-
1206/187	7.5	2	0.0	0	0.0	0	1.0	1	8.9	3	154.6	12	75.2	6	554.9	54	99	461.7	65	86
1206/496	0.0	0	0.0	0	0.0	0	1.7	1	11.0	2	92.2	10	44.7	9	452.7	48	76	470.1	35	80
1207/141	0.0	0	0.0	0	0.0	0	0.3	1	0.0	0	116.0	8	39.5	4	429.8	36	-	416.1	44	-
1207/621	0.0	0	0.0	0	0.0	0	0.0	0	7.0	1	46.0	4	62.7	10	286.2	36	50	256.0	35	47
1208/475	0.0	0	0.0	0	0.0	0	-	-	-	-	-	-	21.0	4	(243.7)	(34)	-	317.6	49	91
1209/ 56	0.0	0	0.0	0	0.0	0	0.2	2	0.1	2	96.5	10	62.7	8	369.8	56	-	317.7	59	-
1252/657	0.4	1	0.0	0	0.0	0	8.5	1	0.0	0	41.1	6	39.6	6	462.5	57	-	536.6	60	-
1252/774	6.0	1	0.0	0	0.0	0	6.1	2	3.5	1	62.7	8	81.0	7	620.3	56	118	589.0	59	113
1264/510	0.0	0	0.0	0	0.0	0	0.4	1	0.7	1	73.2	12	72.5	7	296.1	46	40	264.2	52	36

REËNVAL 1966
S.W.A.

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	S	E	M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
273/754	ORANJEMUND	2834	1626	30	0.0	0	0.0	0	0.0	0	2.5	1	0.0	0
311/860	AUROS	2826	1829	890	0.0	0	0.0	0	10.0	1	0.0	0	0.0	0
312/307	*NARUCHAS*	2807	1844	950	17.6	2	46.5	1	31.4	4	7.2	3	0.0	0
312/417	WARMBAD	2827	1844	750	1.7	1	19.1	3	5.7	1	4.6	1	0.0	0
312/422	KARASBURG	2802	1845	1013	4.5	2	3.0	1	4.0	1	2.5	1	0.0	0
313/457	HAMOB	2807	1916	773	3.0	2	0.0	0	8.0	2	3.4	2	0.0	0
314/ 32	*NEIRACHABIS*	2802	1932	800	0.0	0	6.0	1	6.0	2	27.5	2	0.0	0
314/482	UKAMAS	2802	1947	800	0.0	0	13.0	2	39.0	2	0.0	0	0.0	0
314/577	ARIAMSVLEI	2807	1950	774	0.3	1	6.5	1	9.5	2	12.0	1	0.0	0
344/370	LORELEI	2740	1643	1100	0.0	0	0.0	0	3.0	1	3.0	1	0.0	0
347/124	*KLEINKARAS*	2734	1805	2145	39.5	5	1.5	1	6.3	2	6.5	1	0.0	0
347/527	BLANKSDAM	2747	1818	1089	20.5	1	20.0	2	0.0	0	12.5	2	0.0	0
348/819	OUURDRIFT NOORD	2739	1838	3000	0.0	0	27.0	3	6.5	1	9.5	1	0.0	0
349/ 82	NOIBIS	2752	1903	950	46.4	4	3.8	2	7.5	2	25.5	2	0.0	0
349/238	KUBUB OST	2758	1908	900	0.0	0	0.0	0	26.5	3	33.0	2	0.0	0
349/457	SPRINGPUTZ	2757	1922	750	5.5	3	16.4	4	6.0	3	17.0	2	0.0	0
350/113	NABAS	2753	1934	650	0.0	0	2.0	1	12.5	1	12.0	1	0.0	0
350/350	SWARTKOP	2750	1942	800	0.0	0	0.0	0	16.5	2	14.5	1	0.0	0
350/542	DAVIGNAB SUID	2732	1949	800	6.5	1	23.1	3	3.5	1	28.0	2	27.0	1
360/519	*KOOIBERG*	2709	1648	1500	24.0	1	0.0	0	6.0	1	36.0	4	0.0	0
382/612	OASE	2712	1751	762	5.5	1	1.5	1	17.0	2	34.0	3	0.0	0
382/686	STAMPRIVIER	2726	1753	600	0.0	0	0.0	0	38.4	4	0.0	0	0.0	0
384/ 23	NDACHABEB	2723	1831	1461	43.0	5	19.0	3	17.5	2	7.0	1	0.0	0
384/408	WITTMUND	2718	1844	1506	50.9	6	18.2	3	16.4	2	15.3	2	2.7	1
384/804	NUKOIS	2724	1857	1250	35.5	4	28.0	2	0.0	0	2.0	2	0.0	0
384/852	HAOS	2712	1859	1400	33.5	6	47.5	5	15.5	3	6.5	2	0.0	0
385/233	HANGAS	2723	1908	1170	48.9	6	8.8	4	11.4	3	52.5	3	0.0	0
385/516	WARMFONTEIN	2706	1916	1150	54.0	5	9.0	1	6.0	1	0.0	0	0.0	0
386/ 68	TRANENTAL OOS	2708	1933	1000	42.0	3	9.0	3	7.5	1	0.0	0	0.0	0
413/158	LUDERITZ BAY(DIAZ PT)	2638	1506	23	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
415/ 6	GAAUB	2636	1601	762	0.0	0	4.0	1	1.5	2	1.6	3	0.0	0
415/ 45	TSIRUB	2645	1602	1330	17.5	2	0.0	0	4.0	2	6.0	1	0.0	0
415/551	AUS	2641	1619	1421	13.5	2	36.5	2	22.0	3	13.0	1	0.0	0
416/228	*TSACHANABIS*	2648	1638	1300	16.0	3	14.3	3	8.0	2	12.5	2	0.0	0
416/368	DOORNS	2638	1643	1400	30.5	3	12.9	3	12.7	3	15.9	3	0.0	0
416/611	GUIBIS(KUIBIS)	2641	1651	1374	39.2	5	44.0	3	10.9	2	10.5	2	0.0	0
416/871	KLIPDRIF	2632	1700	1150	70.0	3	42.5	2	11.5	2	0.0	0	0.0	0
417/405	*KOMKIEP*	2645	1714	930	9.0	1	9.5	1	25.0	1	7.5	1	0.0	0
418/ 58	VOGELSTRAUSSKLUFT	2658	1752	800	19.0	2	0.0	0	42.0	1	42.0	-	0.0	0
418/310	HOSTYN	2640	1744	900	72.0	4	21.5	4	40.0	2	25.0	1	0.0	0
418/529	SEEHEIM	2649	1748	710	16.0	3	0.0	0	10.0	2	126.0	-	0.0	0
419/184	*KEETMANSHOOP (AIRPORT)*	2634	1807	1066	33.0	7	7.3	4	13.6	3	19.4	5	0.0	0
419/215	KEETMANSHOOP (TOWN)	2635	1806	1004	26.5	5	7.5	3	27.5	2	19.0	4	0.0	0
419/465	EISENSTEIN	2635	1823	900	35.5	6	49.0	3	36.0	2	11.5	1	0.0	0
421/429	ENOS	2659	1921	1000	49.5	3	47.0	3	10.5	1	9.0	1	0.0	0
421/496	*SALZTAL*	2636	1924	1000	32.5	2	38.9	2	2.0	1	0.0	0	0.0	0
422/ 32	BLUMTAL	2632	1932	1000	41.3	3	65.8	4	3.4	1	0.0	0	0.0	0
422/257	ARUAB	2647	1939	1000	42.5	3	21.2	3	0.0	0	4.5	1	0.0	0
422/538	LOUWSVLEY	2658	1948	900	12.0	1	9.5	4	1.2	1	0.0	0	0.0	0
422/823	KLEIN NAMASSE	2643	1958	900	18.0	2	41.0	2	14.0	1	0.0	0	0.0	0
452/817	EXCELSIOR	2607	1628	1250	6.6	5	21.0	3	19.7	2	6.0	1	0.0	0
456/270	BETHANIEN	2630	1710	1150	0.0	0	17.7	4	35.8	3	8.0	2	0.0	0
456/ 27	GELLAP OST	2627	1801	1000	23.2	5	14.5	2	34.3	2	9.7	1	0.0	0
456/284	ITSAMISIS	2614	1810	1044	55.5	5	2.0	1	11.2	1	32.0	3	0.0	0
456/449	*GARIGANUS*	2629	1815	1111	35.5	6	18.5	1	23.0	3	19.8	6	0.0	0
458/639	MORGENSON SUID	2609	1922	900	57.5	5	34.5	2	0.0	0	4.0	1	0.0	0
489/583	SINCLAIR	2543	1620	900	84.0	7	71.0	5	16.0	3	29.0	2	0.0	0
490/132	ARUAB	2542	1635	1700	47.5	7	117.5	5	140.5	4	11.5	3	0.0	0
490/623	HELMERINGHAUSEN	2553	1651	1500	34.5	7	67.0	7	18.0	3	27.0	5	0.0	0
491/212	KUTEB	2532	1708	1200	33.5	7	30.0	4	20.0	4	34.0	2	0.0	0
491/357	ALSUMA	2557	1712	1150	49.9	7	39.8	2	15.0	4	51.7	6	0.0	0
492/909	BERSEBA	2559	1747	1064	16.0	2	36.1	2	31.0	3	23.0	2	0.0	0
493/233	TSES	2553	1808	962	70.0	1	35.8	3	0.0	0	32.1	2	0.0	0
495/267	KOES	2557	1909	900	44.0	3	40.5	1	0.0	0	17.0	2	0.0	0
495/534	GRABSTEIN	2554	1918	900	43.5	3	31.5	2	0.0	0	5.0	1	0.0	0
526/619	BETTA	2519	1623	1400	63.0	8	48.0	2	23.7	3	4.9	2	0.0	0
527/ 17	OUNISEB	2517	1631	1550	61.5	9	24.0	3	26.0	4	6.5	2	0.0	0
527/332	PLATTFONTEIN	2502	1642	1400	51.5	6	48.5	5	49.0	3	13.0	1	0.0	0
527/430	KLEINFONTEIN NOORD	2510	1645	1250	56.8	7	49.7	5	17.1	3	6.3	2	0.0	0
527/534	OSIS	2524	1648	1200	96.2	8	32.5	3	43.0	2	13.5	2	0.0	0
528/699	ANEIS	2529	1730	1250	36.9	4	56.9	5	15.3	2	15.9	6	0.0	0
529/209	GELWATER	2529	1737	960	36.9	6	23.7	6	6.7	2	42.0	6	0.0	0
529/428	GIBEON	2508	1745	1059	10.7	2	24.0	2	23.0	1	20.4	2	0.0	0
529/452	KRANZPLATZ	2502	1746	1100	7.0	1	59.0	2	38.0	2	7.5	1	0.0	0
530/189	NORONAUB	2509	1807	1200	17.5	5	18.0	3	9.0	1	11.5	3	0.0	0
530/623	MORGENROOD	2523	1821	1100	70.5	7	23.0	2	0.0	0	14.5	3	0.0	0
530/700	WELWERDIEND	2510	1824	1100	31.2	17	21.2	7	3.9	5	6.6	7	0.1	1
531/ 37	LANGERFELD(EENSAAMHEID)	2507	1832	1000	38.4	6	16.5	2	8.6	4	8.2	4	0.0	0
531/207	ASAMIB	2527	1837	1000	55.8	7	31.1	4	0.0	0	12.5	2	0.0	0
531/849	GRAUWATER	2509	1859	1000	80.5	5	44.0	2	7.0	2	26.9	3	0.0	0
532/173	*EINDPAAL*	2523	1906	950	83.9	5	5.5	1	0.0	0	0.0	0	0.0	0
565/227	NEUHOF RESERVE	2447	1608	1300	29.5	5	79.0	3	40.0	1	18.0	1	0.0	0
565/466	FRIEDLAND	2436	1623	1500	36.7	14	59.2	6	20.4	6	61.9	6	0.0	0
566/ 7	KAMKAS	2437	1631	1400	48.7	8	46.5	4	35.1	6	21.5	6	0.0	0
566/309	KARAB	2439	1641	1350	37.0	3	104.5	3	5.0	2	10.5	4	0.0	0

RAINFALL 1966
S.W.A.

TOTAL RAINFALL (IN MILLIMETERS ; NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 66 DEC 66 MM	D	PER	YEAR JUL 65 JUN 66 MM	D	PER
273/754	0.0	0	2.5	1	0.0	0	9.5	2	1.2	1	0.0	0	0.0	0	15.7	5	26	46.0	10	76
311/868	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	10.0	1	-	10.0	1	-
312/397	0.9	2	0.0	0	0.0	0	1.1	3	27.5	1	0.0	0	0.0	0	132.2	16	107	110.8	15	90
312/417	2.2	1	0.0	0	0.0	0	8.0	1	9.3	2	8.0	0	3.0	2	53.6	12	65	(33.3)	(7)	-
312/422	1.9	1	0.0	0	0.0	0	0.9	1	40.3	1	0.0	0	5.5	1	62.6	9	56	26.9	6	24
313/457	0.0	0	0.0	0	0.0	0	0.0	0	2.2	1	0.0	0	0.4	1	17.0	8	18	15.2	8	17
314/ 32	0.0	0	0.0	0	0.0	0	0.0	0	8.5	2	0.0	0	36.0	3	86.0	10	80	57.5	11	53
314/482	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	52.0	4	40	84.5	7	65
314/577	0.0	0	0.0	0	0.0	0	3.0	1	8.5	3	0.0	0	0.0	0	41.8	9	34	52.1	11	42
344/370	3.0	1	0.0	0	4.0	1	40.5	4	0.0	0	0.0	0	0.0	0	53.5	8	60	61.0	11	68
347/124	2.0	1	0.0	0	0.0	0	14.0	1	19.5	2	0.0	0	0.0	0	89.3	13	-	69.8	12	-
347/527	0.0	0	0.0	0	0.0	0	6.4	2	22.0	1	0.0	0	0.0	0	81.4	8	75	76.0	14	70
348/819	0.0	0	0.0	0	0.0	0	0.0	0	24.0	1	0.0	0	0.0	0	69.0	6	48	51.5	6	36
349/ 82	4.5	1	0.0	0	0.0	0	0.6	1	8.0	1	0.0	0	14.1	5	110.4	18	-	96.4	16	-
349/238	0.0	0	0.0	0	0.0	0	0.0	0	7.0	1	0.0	0	0.0	0	66.5	6	-	59.5	5	-
349/657	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	44.9	12	43	(52.2)	(22)	-
350/113	0.0	0	0.0	0	0.0	0	0.0	0	12.5	2	0.0	0	0.0	0	39.0	5	-	53.0	5	-
350/350	0.0	0	0.0	0	0.0	0	0.0	0	18.5	2	0.0	0	7.0	1	96.5	6	39	63.5	7	44
350/542	0.0	0	0.0	0	0.0	0	9.5	1	14.0	1	20.0	1	5.5	2	137.1	13	95	112.1	11	78
380/519	0.0	0	0.0	0	6.0	1	31.1	3	6.0	2	0.0	0	50.8	4	179.9	16	-	96.5	8	-
382/612	0.0	0	0.0	0	0.0	0	2.5	2	56.5	3	0.0	0	2.0	1	121.0	13	-	70.0	10	-
382/686	0.0	0	0.0	0	0.0	0	-	-	-	-	-	-	-	-	(38.4)	(4)	-	38.4	4	-
384/ 23	3.5	1	0.0	0	0.0	0	0.0	0	19.0	2	0.0	0	0.0	0	109.0	14	79	115.8	18	84
384/408	0.0	0	0.0	0	0.0	0	0.0	0	26.4	4	0.0	0	7.2	1	137.1	19	-	111.0	17	-
384/804	0.0	0	0.0	0	0.0	0	0.0	0	25.5	1	0.0	0	0.0	0	91.0	9	64	77.5	9	54
384/852	5.5	1	0.0	0	0.0	0	5.0	1	31.0	4	0.0	0	2.5	1	147.0	23	84	118.0	20	67
385/233	0.0	0	0.0	0	0.0	0	0.0	0	43.0	1	0.0	0	26.0	2	190.6	19	-	136.6	19	-
385/516	0.0	0	0.0	0	0.0	0	0.0	0	31.0	2	0.0	0	0.0	0	102.0	9	-	95.0	8	-
386/ 68	0.0	0	0.0	0	0.0	0	5.0	1	44.5	3	0.0	0	28.0	2	136.0	13	92	67.5	9	45
413/158	0.0	0	0.0	0	0.0	0	3.5	1	0.1	1	0.0	0	0.5	2	4.1	4	22	18.8	6	102
415/ 6	0.0	0	0.0	0	0.3	1	2.5	1	0.3	1	0.0	0	6.0	2	16.2	11	-	30.9	12	-
415/ 45	0.0	0	0.0	0	0.0	0	0.0	0	0.7	1	0.0	0	7.4	3	35.6	9	37	57.7	13	61
415/551	0.0	0	0.0	0	0.0	0	0.0	0	6.0	1	0.0	0	12.5	3	103.5	12	109	109.0	13	115
416/228	0.0	0	0.0	0	2.5	1	13.0	1	12.5	2	0.0	0	21.5	4	100.3	18	-	61.3	12	-
416/368	0.0	0	0.0	0	1.5	1	12.0	2	8.7	2	0.0	0	18.8	5	113.0	22	-	82.5	13	-
416/611	0.0	0	0.0	0	0.9	1	13.1	2	6.6	4	0.0	0	38.2	5	163.4	24	140	113.1	13	97
416/871	0.0	0	0.0	0	0.0	0	7.5	1	32.6	1	0.0	0	16.0	2	180.0	11	-	130.0	8	-
417/405	1.1	1	0.0	0	0.0	0	14.5	3	4.0	1	0.0	0	0.0	0	70.6	9	77	58.1	7	61
418/ 58	15.0	1	0.0	0	0.0	0	26.0	-	28.0	-	0.0	0	12.5	3	184.5	(7)	-	123.5	(5)	-
418/310	2.3	3	0.0	0	0.0	0	7.3	2	20.2	6	0.0	0	0.3	1	188.6	23	146	186.1	20	144
418/529	7.0	2	0.0	0	0.0	0	12.0	2	20.0	2	0.0	0	0.0	0	191.0	(11)	162	187.0	(14)	159
419/184	3.7	2	0.0	0	0.0	0	2.0	1	15.0	7	0.0	0	10.4	6	104.4	35	88	97.0	26	63
419/215	6.0	2	0.0	0	0.0	0	2.0	1	9.8	6	0.0	0	10.0	3	108.3	26	77	114.7	20	81
419/665	2.2	1	0.0	0	0.0	0	7.0	1	29.5	4	0.0	0	4.5	1	175.2	19	-	189.4	17	-
421/629	0.0	0	0.0	0	0.0	0	37.5	2	11.0	1	0.0	0	-	-	(144.5)	(11)	-	128.5	9	-
421/696	6.5	1	0.0	0	0.0	0	0.0	0	42.0	3	0.0	0	0.0	0	121.9	9	67	102.9	9	73
422/ 32	0.5	1	0.0	0	0.0	0	0.0	0	35.6	5	0.0	0	8.0	1	154.6	15	90	132.6	12	77
422/257	0.0	0	0.0	0	0.0	0	6.0	1	32.8	4	0.0	0	8.0	1	115.0	13	65	93.4	12	53
422/538	9.0	1	0.0	0	0.0	0	5.0	2	51.5	3	0.0	0	1.9	2	90.1	14	54	70.7	12	43
422/823	0.0	0	0.0	0	0.0	0	0.0	0	58.0	3	0.0	0	0.0	0	131.0	8	-	73.0	5	-
452/817	0.0	0	0.0	0	0.3	1	6.5	2	0.0	0	0.0	0	14.5	2	74.6	16	63	78.3	15	66
454/270	4.0	1	0.0	0	0.9	1	19.0	2	12.9	4	0.0	0	21.0	2	119.3	19	106	45.5	10	58
454/ 27	0.0	0	0.0	0	0.0	0	4.0	1	25.0	4	0.0	0	9.3	2	120.0	17	75	98.4	13	62
456/284	0.0	0	0.0	0	0.0	0	0.0	0	12.9	3	18.0	3	13.0	1	146.6	17	-	135.2	12	-
456/449	1.4	2	0.0	0	0.0	0	3.5	1	42.6	5	0.0	0	11.8	3	156.1	27	91	110.4	22	84
458/639	0.0	0	0.0	0	0.0	0	0.0	0	36.5	2	0.0	0	15.0	1	149.5	11	-	117.0	10	-
489/583	4.0	2	0.0	0	2.0	1	4.0	1	0.0	0	0.0	0	9.7	3	193.7	24	143	244.0	21	180
490/132	10.5	2	0.0	0	0.0	0	11.0	2	4.5	1	0.0	0	44.5	3	367.5	27	234	343.0	22	207
490/623	13.0	2	0.0	0	1.0	1	5.0	2	6.9	9	0.0	0	21.5	4	193.9	40	112	160.5	31	104
491/212	4.5	2	0.0	0	0.0	0	47.0	2	20.5	3	0.0	0	28.5	4	218.0	28	112	134.0	21	69
491/357	25.2	2	0.0	0	0.0	0	11.0	2	14.0	2	8.0	0	13.5	2	220.1	27	141	192.1	23	123
492/309	0.0	0	0.0	0	0.0	0	19.5	3	10.0	3	0.0	0	5.0	3	140.6	18	121	135.1	12	107
493/233	0.0	0	0.0	0	0.0	0	0.1	1	14.0	2	0.0	0	0.0	0	152.0	9	131	153.9	7	133
495/267	0.0	0	0.0	0	0.0	0	4.0	1	36.7	3	0.0	0	19.0	1	161.2	11	102	108.0	7	68
496/534	6.0	1	0.0	0	0.0	0	0.0	0	24.5	4	0.0	0	0.0	0	110.5	11	70	111.5	10	71
526/679	4.5	2	0.0	0	0.0	0	18.0	2	4.5	1	0.0	0	19.0	3	185.6	23	-	175.1	22	-
527/ 17	0.0	0	0.0	0	0.0	0	14.0	2	0.0	0	0.0	0	44.5	7	202.5	27	127	137.0	20	86
527/332	0.0	0	0.0	0	0.0	0	16.0	3	0.0	0	0.0	0	32.5	3	210.5	21	-	163.0	16	-
527/430	2.0	1	0.0	0	0.7	1	20.8	3	7.2	4	0.0	0	56.3	7	216.9	33	130	152.9	22	91
527/534	6.5	1	0.0	0	0.0	0	21.0	2	0.0	0	0.0	0	31.0	4	243.7	22	-	208.7	17	-
528/899	0.0	0	0.0	0	0.0	0	0.3	1	17.0	2	0.0	0	10.2	3	152.5	23	-	197.6	22	-
529/209	1.0	1	0.0	0	0.0	0	0.5	1	10.3	5	0.0	0	20.2	7	141.3	34	91	154.7	26	100
529/428	0.0	0	0.0	0	0.0	0	10.0	1	42.0	2	0.0	0	25.7	4	155.8	14	91	93.6	9	55
529/452	8.0	1	0.0	0	0.0	0	0.0	0	6.5	2	0.0	0	2.0	1	128.0	10	74	126.5	8	73
530/189	7.5	1	0.0	0	0.0	0	5.3	2	18.5	3	0.0	0	33.0	3	120.3	21	-	102.7	20	-
530/825	0.0	0	0.0	0	0.0	0	25.0	2	16.5	3	0.0	0	0.0	0	149.5	17	-	128.0	14	-
530/700	5.5	1	0.0	0	0.0	0	4.6	2	23.4	5	0.1	1	9.6	10	106.2	56	-	103.5	59	-
531/ 37	8.5	2	0.0	0	0.0	0	11.5	2	43.1	5	0.0	0	5.1	2	140.1	27	102	101.2	24	74
531/207	0.0	0	0.0	0	0.0	0	8.5	2	24.0	3	0.0	0	4.2	2	136.1	20	81	118.9	16	71
531/849	7.0	2	0.0	0	0.0	0	1.2	1	27.0	2	0.0	0	25.5	2	221.1	19	-	(167.4)	(14)	-
532/173	7.0	1	0.0	0	0.0	0	0.0	0	5.4	2	0.0	0	0.0	0	101.8	9	58	108.6	9	62
565/227	0.0	0	0.0	0	2.0	1	8.5	2	0.5	1	0.0	0	31.0	4	208.5	18	-	(181.5)	(11)	-
565/666	2.0	2	0.0	0	1.2	1	19.6	2	2.6	8	0.1	1	21.0	10	224.7	56	131	212.9	42	124
566/ 7	2.0	1	0.0	0	0.0	0	-	-	-	-	0.0	0	25.0	6	(178.8)	(31)	-	189.8	31	129
566/309	0.0	0	0.0	0	0.0	0	5.0	2	6.0	1	0.0	0	44.0	4	232.0	19	-	163.0	13	-

R E Ë N V A L 1 9 6 6
S.W.A.

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	S	E	M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
566/860	MALTAHOHE	2450	1659	1400	38.1	7	59.0	3	0.0	0	0.0	0	0.0	0
567/ 35	SANDHOF	2435	1702	1350	54.3	9	36.8	4	47.5	5	8.0	4	0.0	0
567/730	VOIGTSGRUND	2448	1725	1275	29.9	8	91.3	6	48.5	4	18.9	3	0.0	0
568/ 95	HARIBES	2435	1734	1300	49.0	7	55.0	4	18.5	4	26.5	3	0.0	0
568/284	GAITSABIS	2444	1740	1200	24.6	9	21.9	5	2.5	1	31.8	3	0.0	0
568/307	DASSIESFONTEIN 1	2437	1741	1150	27.0	4	56.0	2	11.5	3	39.0	2	0.0	0
568/817	MARIENTAL	2437	1758	1099	12.7	7	23.7	3	2.0	1	33.8	4	0.0	0
569/271	KOUWATER	2431	1810	1200	28.8	3	2.5	1	33.6	4	26.5	3	0.0	0
570/ 88	KARAAN	2458	1833	1250	31.8	5	6.0	1	0.0	0	17.5	3	0.0	0
570/186	KLEINHUTTE	2436	1837	1100	78.5	4	15.5	1	15.0	2	26.9	4	0.0	0
570/508	HARUCHAS SUID	2458	1847	1100	-	-	13.5	2	2.2	2	15.1	2	0.0	0
570/531	GOCHAS	2451	1848	1150	55.0	4	8.5	2	9.0	2	11.5	2	0.0	0
570/628	HARUCHAS	2458	1851	1100	94.1	7	55.0	2	4.9	2	7.7	3	0.0	0
570/637	DUINEVELD	2437	1852	1100	88.1	4	7.9	3	26.0	4	31.8	4	0.0	0
608/472	ONIS	2422	1616	1500	16.1	10	49.0	2	40.0	2	0.0	0	0.0	0
608/488	BLASSKRANZ	2408	1617	1500	68.4	7	41.1	3	24.4	4	4.5	1	0.0	0
609/ 57	LAHNSTEIN	2427	1632	1400	55.0	7	41.5	5	45.0	4	18.0	2	0.0	0
609/270	URUSIS	2430	1639	1400	45.0	5	42.5	6	41.0	5	9.0	1	0.0	0
609/567	NONTSAS	2427	1649	1350	28.9	10	18.0	6	38.9	6	11.6	5	0.0	0
609/734	ARUSIS	2414	1655	1300	87.4	12	24.7	10	25.3	7	2.4	7	0.0	0
610/884	KUB	2414	1730	1200	29.0	9	56.6	5	16.9	4	12.5	1	0.0	0
611/153	KALKRAND	2403	1736	1229	30.0	6	27.0	3	33.0	3	4.0	1	0.0	0
611/287	BISIPOORT	2417	1740	1200	44.4	10	60.6	5	40.3	5	13.2	2	0.0	0
611/823	TWILIGHT	2413	1758	1215	54.3	10	3.9	2	24.2	4	12.1	5	0.0	0
612/423	LIDFONTEIN	2403	1815	1150	100.3	9	113.0	5	42.7	3	25.1	5	0.0	0
612/502	HOFMEYR	2422	1817	1200	63.0	-	0.0	0	45.0	3	57.5	4	0.0	0
612/733	EIRUP	2413	1825	1150	78.5	6	26.0	8	66.3	6	33.2	6	0.0	0
612/771	STAMPRIETFONTEIN	2421	1826	1100	64.0	2	7.5	1	25.0	1	29.0	3	0.0	0
612/818	ROHRBECK PROEFPLAAS	2408	1828	1200	77.8	7	21.3	4	20.5	2	38.4	4	0.0	0
612/897	WITKRANS	2427	1830	1150	38.7	3	0.0	0	13.3	3	20.6	3	0.0	0
613/155	NEKTIN	2408	1836	1200	(36.0)	(5)	32.0	4	32.0	2	35.5	3	0.0	0
613/375	KAMEELBAUM	2415	1843	1200	102.0	6	87.0	2	21.5	1	35.5	4	0.0	0
614/ 2	NABUS-VOGELWEIDE	2402	1901	1050	73.7	10	26.1	2	52.0	4	13.4	4	0.0	0
614/188	ARANOS(ARAMGAB)	2408	1907	1200	44.8	5	39.0	3	24.0	4	4.5	2	0.0	0
614/406	OMRAH	2416	1914	1100	(16.5)	(2)	29.0	2	21.0	1	5.0	2	0.0	0
614/845	LEKKERWATER	2405	1929	1200	44.0	7	32.0	4	1.6	2	0.9	3	0.0	0
615/ 21	TOEVLUG	2421	1931	1200	45.5	4	43.5	3	8.4	3	21.4	5	0.0	0
615/667	GOEDEHOOP	2407	1953	1150	102.7	5	87.0	3	0.0	0	7.0	2	0.0	0
615/824	UITSPAN	2414	1958	900	64.0	3	82.0	4	0.5	1	0.0	0	0.0	0
649/ 64	GOBABEB	2334	1503	407	0.3	1	0.6	1	0.1	1	1.1	2	0.0	0
651/192	MIDDELPLAAS	2342	1607	1100	26.2	5	12.5	3	4.6	1	0.0	0	0.0	0
651/549	NAUCHAS	2339	1619	1826	67.2	8	11.0	1	34.0	4	51.0	6	0.0	0
652/589	KLEIN AUB	2349	1640	1500	282.8	10	62.2	5	91.9	4	57.8	5	0.0	0
653/343	TSUMIS	2343	1722	1277	55.0	8	25.5	4	79.0	4	12.5	2	0.0	0
653/881	WILDERNESS	2341	1730	1250	51.0	6	13.0	3	33.5	4	21.5	3	0.0	0
654/646	MBELA	2346	1752	1300	170.8	4	71.5	3	28.0	2	-	-	0.0	0
654/802	BITTERWASSER	2352	1757	1300	49.5	6	13.5	3	39.5	6	40.0	3	0.0	0
654/842	RHEINPFALZ	2332	1759	1300	113.2	9	36.0	5	98.9	5	56.8	3	0.0	0
655/123	ANJAS SUID	2333	1805	1300	79.5	5	82.5	6	29.5	6	74.0	3	0.0	0
655/255	JA DENNOCH	2345	1809	1300	79.7	9	38.3	5	40.9	5	40.8	8	0.0	0
655/397	DERM	2337	1814	1200	54.6	6	79.5	4	21.5	3	42.0	3	0.0	0
655/503	GOMCHANAS OST	2353	1817	1250	109.1	13	73.5	7	38.1	7	31.3	7	0.0	0
655/667	NEUMARK	2337	1823	1300	24.5	4	28.5	2	40.5	4	38.0	2	0.0	0
656/ 28	STRATE	2358	1831	1200	35.6	4	50.5	5	42.7	3	36.0	4	0.0	0
656/457	REITZ	2337	1846	1300	37.8	8	43.0	7	15.0	3	23.5	2	0.0	0
656/541	LEONARDVILLE	2331	1849	1350	28.5	6	73.5	6	5.0	1	46.5	2	0.0	0
656/582	PERDEPAN	2342	1850	1250	38.7	6	35.0	2	43.0	2	25.0	2	0.0	0
656/771	MANIE	2351	1856	1200	54.3	6	28.1	4	42.0	2	28.0	3	0.0	0
657/ 36	UITKOMS	2336	1902	1250	76.0	5	50.1	6	58.0	3	24.0	3	0.0	0
657/582	ARINUIS	2342	1920	1000	102.0	7	51.5	4	35.5	2	13.5	2	0.0	0
657/699	RIETQUELLE	2339	1924	1000	(3.0)	(1)	52.0	3	45.0	1	-	-	0.0	0
695/396	TANTUS	2306	1614	1800	104.2	13	31.4	6	87.5	10	27.3	8	0.0	0
696/183	MAHONDA	2303	1657	1750	60.7	10	50.6	8	84.2	8	55.1	6	0.0	0
696/492	NADS	2312	1647	1650	67.9	14	35.6	5	70.3	6	54.0	7	0.0	0
696/504	MARIENHOF	2324	1647	1650	42.4	12	37.6	4	83.0	4	71.4	7	0.0	0
697/139	REHOBOTH(TOWN)	2319	1705	1386	73.0	7	49.5	4	84.0	5	50.0	3	0.0	0
698/116	KOUS	2324	1734	1400	98.0	10	116.1	9	56.9	4	64.2	4	0.0	0
698/637	GRASWERELD	2307	1752	1400	99.2	12	48.5	5	49.5	5	91.5	3	0.0	0
698/778	BEENBREEK	2328	1756	1350	112.5	8	62.5	6	67.5	4	90.0	3	0.0	0
699/ 32	NEUHOF KOWAS	2302	1802	1350	149.4	13	53.9	10	41.0	8	39.0	4	0.0	0
699/ 52	DORNENPFANNE	2322	1802	1300	83.5	8	80.0	4	83.0	4	88.5	4	0.0	0
699/227	NONIKAM	2317	1808	1300	61.8	8	67.7	8	32.4	5	104.3	6	0.0	0
699/546	EVRIL	2306	1819	1400	92.5	11	80.0	7	22.5	3	72.0	5	0.0	0
700/132	COURT	2302	1836	1300	101.0	11	41.0	4	16.0	1	6.9	3	0.0	0
700/500	CHAMASARIS	2320	1847	1350	67.4	10	65.2	4	19.8	4	79.6	5	0.0	0
701/ 24	MONICA	2324	1901	1300	45.0	9	116.0	6	38.0	1	33.0	3	0.0	0
734/773	PELICAN POINT	2253	1436	7	0.0	0	0.2	1	0.4	1	0.0	0	0.0	0
734/897	WALVISBAAI	2257	1430	3	2.1	1	1.1	2	1.2	1	0.3	1	0.0	0
735/ 11	SWAKOPMUND	2241	1481	12	1.5	1	0.3	1	1.2	1	0.0	0	0.0	0
737/ 92	HOREBES	2232	1534	750	24.5	1	2.0	2	49.0	4	0.0	0	0.0	0
737/388	EMERITUS	2258	1543	1080	45.0	2	27.5	1	56.0	2	1.5	1	0.0	0
737/587	DONKERHUK	2247	1548	1100	41.5	4	51.0	3	74.5	5	7.0	2	0.0	0
738/119	AROS	2239	1604	1400	10.2	2	79.5	7	192.5	7	57.7	8	3.0	2
738/435	TSANISIS	2245	1615	1400	103.1	10	57.4	7	189.3	8	12.0	3	0.0	0
738/919	ARDCHAIBIS	2239	1618	1400	132.5	10	87.5	5	101.0	6	-	-	0.0	0

RAINFALL 1966
S.W.A.

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 66 DEC 66 MM	D	PER	YEAR JUL 65 JUN 66 MM	D	PER
566/860	0.0	0	0.0	0	0.0	0	27.0	2	15.4	2	0.0	0	24.6	4	164.1	18	102	(112.7)	(12)	-
567/ 35	16.0	2	0.0	0	0.7	1	2.6	2	8.5	4	0.0	0	20.5	5	194.9	36	101	187.2	29	97
567/738	8.1	2	0.0	0	0.0	0	4.4	2	12.7	3	0.0	0	5.6	3	209.4	31	111	211.2	28	112
568/ 95	8.0	1	0.0	0	0.0	0	6.4	1	34.0	3	0.0	0	25.6	5	220.0	28	126	172.0	21	94
568/284	5.0	1	0.0	0	0.0	0	4.0	1	24.7	4	0.0	0	21.7	3	136.2	27	68	112.9	24	54
568/307	7.0	1	0.0	0	0.0	0	4.0	1	20.0	3	0.0	0	13.5	6	178.0	22	98	165.0	14	91
568/817	10.5	2	0.0	0	0.0	0	2.8	1	12.0	4	0.0	0	18.7	7	116.3	29	64	95.7	21	52
569/271	7.0	1	0.0	0	0.0	0	3.0	1	23.5	3	0.0	0	15.0	4	139.9	20	78	98.6	12	55
570/ 88	0.0	0	0.0	0	0.0	0	0.0	0	8.0	1	0.0	0	-	-	(63.3)	(10)	-	70.8	10	-
570/186	2.5	1	0.0	0	0.0	0	27.0	2	13.7	4	0.0	0	27.5	5	206.6	23	-	149.9	14	-
570/508	5.5	1	0.0	0	0.0	0	32.5	2	23.5	2	0.0	0	17.5	3	(109.8)	(14)	-	(36.3)	(7)	-
570/531	0.0	0	0.0	0	0.0	0	12.0	2	14.5	3	0.0	0	13.0	2	123.5	17	65	96.0	13	51
570/628	5.5	1	0.0	0	0.0	0	12.5	2	21.5	4	0.0	0	(27.0)	-	(226.2)	(21)	-	181.3	21	89
570/637	3.7	2	0.0	0	0.0	0	13.9	2	8.8	4	0.8	1	30.0	3	211.0	27	91	208.0	24	89
608/472	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	41.0	3	146.1	17	-	106.2	16	-
608/488	1.0	1	0.0	0	0.1	1	6.5	1	10.1	4	0.0	0	30.5	5	186.6	27	-	150.5	20	-
609/ 57	0.0	0	0.0	0	0.0	0	22.0	1	14.0	1	0.0	0	24.0	2	219.5	22	129	174.5	20	102
609/270	0.0	0	0.0	0	0.0	0	36.0	2	9.0	1	0.0	0	44.5	3	227.0	23	141	154.5	19	96
609/567	6.5	1	0.0	0	2.0	1	1.7	1	4.6	4	0.0	0	39.2	7	151.4	41	92	143.0	42	86
609/734	8.6	2	0.0	0	0.1	1	0.0	0	5.4	7	0.0	0	33.2	13	187.1	59	110	165.8	50	97
610/884	10.0	2	0.0	0	0.0	0	4.5	1	5.8	3	0.0	0	3.5	1	138.8	26	76	138.6	28	76
611/153	9.5	1	0.0	0	0.0	0	8.5	1	4.0	1	0.0	0	16.0	2	132.0	18	87	121.5	19	61
611/287	12.5	2	0.0	0	0.0	0	5.0	1	8.1	4	0.0	0	13.5	3	197.6	32	-	187.7	32	-
611/823	3.5	2	0.0	0	0.0	0	6.0	1	6.2	4	0.0	0	45.6	11	155.8	39	91	105.8	29	62
612/423	2.0	2	0.0	0	0.0	0	10.0	1	9.3	5	0.0	0	37.5	6	399.9	36	142	303.1	29	126
612/502	0.0	0	0.0	0	0.0	0	20.0	2	17.0	2	0.0	0	20.0	1	222.5	(12)	116	(165.5)	(7)	-
612/733	2.3	2	0.0	0	0.0	0	26.8	2	17.1	5	0.0	0	32.4	7	282.6	42	145	233.6	35	120
612/771	0.0	0	0.0	0	0.0	0	9.0	1	8.0	1	0.0	0	30.0	1	172.5	10	86	142.0	9	71
612/818	0.0	0	0.0	0	0.0	0	22.0	2	16.2	4	0.0	0	23.9	6	220.1	29	-	173.9	24	-
612/897	1.5	1	0.0	0	0.0	0	12.0	2	10.8	3	0.0	0	18.1	4	115.0	19	57	81.6	16	41
613/155	0.5	1	0.0	0	0.0	0	25.0	2	5.5	2	0.0	0	14.0	4	(180.5)	(23)	-	(141.0)	(16)	-
613/375	0.0	0	0.0	0	0.0	0	82.0	2	9.5	1	0.0	0	54.5	7	392.0	23	191	263.0	16	128
614/ 2	5.0	1	0.0	0	0.0	0	26.7	3	8.2	1	0.0	0	47.4	5	252.5	30	121	193.5	29	93
614/188	6.0	1	0.0	0	0.0	0	37.5	3	7.0	3	0.0	0	41.5	6	204.3	27	96	131.1	21	62
614/406	5.5	1	0.0	0	0.0	0	11.5	1	4.5	1	0.0	0	30.0	4	(123.0)	(14)	-	(79.4)	(12)	-
614/845	0.5	1	0.0	0	0.0	0	2.5	4	1.3	3	0.0	0	75.0	8	157.6	32	-	80.9	23	-
615/ 21	9.5	1	0.0	0	0.0	0	14.5	3	5.9	3	0.0	0	28.4	6	177.1	28	-	146.0	23	-
615/667	7.0	1	0.0	0	0.0	0	39.5	3	8.3	2	3.0	1	41.0	4	295.5	21	-	283.1	21	-
615/824	0.0	0	0.0	0	0.0	0	46.0	2	0.0	0	0.0	0	138.3	6	330.8	16	-	166.0	11	-
649/ 64	0.0	0	0.0	0	0.2	1	0.4	1	0.5	1	0.0	0	3.6	2	6.8	10	-	14.0	7	-
651/192	0.0	0	0.0	0	0.0	0	2.0	1	0.0	0	0.0	0	11.7	3	57.0	13	-	59.3	14	-
651/549	12.5	1	0.0	0	0.0	0	0.0	0	13.5	2	0.0	0	28.0	3	219.2	25	102	200.7	23	94
652/589	0.0	0	0.0	0	0.0	0	0.0	0	7.7	4	0.0	0	40.9	9	543.3	37	-	(494.7)	(24)	-
653/343	12.5	1	0.0	0	0.0	0	13.0	1	0.0	0	0.0	0	47.5	4	245.0	24	126	203.5	21	104
653/881	6.0	1	0.0	0	0.0	0	-	-	0.0	0	0.0	0	76.0	2	(201.0)	(19)	-	145.0	19	69
654/646	0.0	0	0.0	0	0.0	0	13.5	1	7.0	1	0.0	0	75.5	5	(366.3)	(16)	-	(313.3)	(15)	-
654/802	2.0	1	0.0	0	0.0	0	14.0	1	10.3	3	0.0	0	66.5	5	235.3	28	102	193.6	24	84
654/842	1.3	1	0.0	0	0.0	0	22.5	1	7.0	1	0.0	0	113.5	5	449.2	30	185	347.9	32	143
655/123	0.0	0	0.0	0	0.0	0	21.0	2	9.0	1	0.0	0	89.5	5	385.0	28	166	294.5	22	127
655/255	1.1	2	0.0	0	0.0	0	13.5	1	14.2	2	0.0	0	68.1	5	296.6	37	115	214.7	37	83
655/397	0.0	0	0.0	0	0.0	0	20.0	1	13.0	2	0.0	0	79.7	4	310.3	23	-	242.1	22	-
655/503	0.6	2	0.0	0	0.0	0	10.3	4	8.6	5	0.1	1	46.5	8	318.1	34	142	265.6	49	119
655/667	0.0	0	0.0	0	0.0	0	33.0	2	15.0	1	0.0	-	(7.0)	-	(186.5)	(15)	-	163.5	15	-
656/ 28	0.6	1	0.0	0	0.0	0	36.5	2	8.5	3	0.0	0	112.0	7	322.4	28	144	177.9	22	79
656/457	4.0	1	0.0	0	0.0	0	25.1	4	6.7	2	1.0	1	40.2	5	196.3	33	-	130.3	24	-
656/541	0.0	0	0.0	0	0.0	0	18.0	1	6.0	1	0.0	0	63.2	4	240.7	21	108	160.0	16	72
656/582	2.5	1	0.0	0	0.0	0	34.0	3	5.5	1	0.0	0	58.3	3	242.0	20	-	150.2	14	-
656/771	4.5	1	0.0	0	0.0	0	43.5	3	2.5	1	0.0	0	46.0	5	248.9	25	-	171.7	22	-
657/ 36	4.0	1	0.0	0	0.0	0	32.5	4	10.0	2	0.0	0	-	-	(254.6)	(24)	-	212.1	18	-
657/582	0.0	0	0.0	0	0.0	0	43.5	3	4.5	1	0.0	0	45.0	3	295.5	22	108	219.6	19	80
657/699	0.0	0	0.0	0	0.0	0	44.5	4	3.0	1	0.0	0	26.0	2	(173.5)	(12)	-	(120.0)	(10)	-
695/396	3.0	1	0.0	0	0.1	1	1.6	2	2.7	11	1.5	2	40.9	10	300.2	66	117	275.8	51	124
696/183	10.0	1	0.0	0	0.0	0	18.5	1	0.2	2	0.0	0	54.5	6	333.8	42	139	282.2	41	117
696/492	5.0	1	0.0	0	0.0	0	16.5	1	2.6	3	0.0	0	61.9	9	314.0	46	113	243.5	37	87
696/504	5.5	1	0.0	0	0.1	1	11.6	2	3.4	6	0.0	0	36.1	5	291.1	42	107	263.2	37	97
697/139	0.0	0	0.0	0	0.0	0	23.0	1	2.0	1	0.0	0	37.0	5	320.5	28	126	271.5	21	107
698/114	2.1	1	0.0	0	0.0	0	24.1	1	4.9	2	0.0	0	31.0	4	397.3	35	-	364.8	38	-
698/637	0.0	0	0.0	0	0.0	0	37.5	2	4.0	1	0.0	0	70.0	4	400.2	32	151	303.2	30	114
698/778	1.7	2	0.0	0	0.0	0	20.0	1	11.0	3	0.0	0	99.5	4	464.7	31	145	381.7	31	152
699/ 32	0.2	1	0.0	0	0.0	0	38.2	5	14.4	5	0.7	2	78.6	7	415.4	55	156	306.2	45	115
699/ 52	0.0	0	0.0	0	0.0	0	30.5	2	16.0	2	0.5	1	104.0	7	486.0	32	194	353.4	27	141
699/227	0.0	0	0.0	0	0.0	0	35.6	4	7.5	2	1.4	2	89.3	8	400.0	41	156	291.1	32	114
699/546	0.4	1	0.0	0	0.0	0	31.0	3	5.6	3	0.5	1	79.0	8	383.5	42	139	287.9	33	105
700/152	0.3	1	0.0	0	0.0	0	26.0	2	0.0	0	0.0	0	35.0	5	226.2	27	-	174.8	25	-
700/500	1.0	2	0.0	0	0.0	0	23.0	3	3.0	1	0.9	2	31.7	7	291.6	40	107	257.0	36	94
701/ 24	0.0	0	0.0	0	0.0	0	41.0	2	8.0	0	0.0	0	61.0	5	334.0	26	-	(257.0)	(20)	-
734/773	0.0	0	0.0	0	0.0	0	0.0	0	0.1	1	0.0	0	0.0	0	0.7	3	-	1.1	5	-
734/897	0.3	1	0.0	0	0.3	1	0.1	1	2.2	1	0.3	1	-	-	(7.9)	(10)	-	10.0	14	55
735/ 11	0.0	0	0.0	0	0.4	3	0.0	0	0.0	0	0.1	1	0.2	1	3.7	8	23	5.9	6	34
737/ 92	1.0	1	0.0	0	0.0	0	6.0	1	0.0	0	0.0	0	10.0	4	92.5	19	98	79.5	10	85
737/388	5.0	1	0.0	0	0.1	1	2.0	1	2.1	2	0.0	0	43.8	5	183.0	16	-	138.0	8	-
737/527	0.0	0	0.0	0	0.0	0	12.0	2	0.0	0	0.0	0	32.0	3	218.0	22	126	184.0	18	107
738/119	0.0	0	0.0	0	0.0	0	3.0	1	0.6	2	0.0	0	31.0	4	317.5	33	-	286.4	28	-
738/435	1.5	1	0.0	0	0.0	0	20.2	2	5.2	4	1.4	2	71.5	11	392.4	48	-	310.5	33	-
738/519	3.0	1	0.0	0	0.0	0	19.0	1	0.0	0	0.0	0	50.0	4	(393.0)	(23)	-	(333.0)	(23)	-

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	B S	L E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
T39/366	NEUHEUSIS	2236	1643	1714	159.0	21	49.6	12	(19.8)	(9)	45.9	7	0.0	0
T39/484	HOCHFELS	2234	1647	1800	90.5	9	117.5	10	169.0	9	105.0	-	0.0	0
T39/813	AUGEIGAS	2233	1658	1800	83.2	13	39.5	4	49.0	2	63.0	6	0.0	0
T40/124	WINDHOEK(NORTH)	2234	1705	1654	98.2	19	111.5	11	48.4	7	86.5	9	0.0	0
T40/124A	WINDHOEK(CONVENT)	2234	1709	1654	110.5	18	97.0	7	39.7	5	54.9	6	0.0	0
T40/124B	*WINDHOEK(WATERWORKS)*	2234	1705	1654	69.9	18	85.1	10	38.7	6	81.1	7	*0.0*	*0*
T40/135	KRUMHUK	2245	1705	1800	118.2	20	75.4	10	37.5	4	117.6	8	0.0	0
T40/154	WINDHOEK(MET OFFICE)	2234	1706	1728	106.5	20	79.6	9	41.3	7	86.4	7	0.0	0
T40/185	KLEIN WINDHOEK(MISSION)	2235	1707	1737	113.4	-	121.6	11	62.9	7	78.1	8	0.0	0
T40/215	AVIS DAM	2235	1708	1750	116.7	21	90.5	9	40.7	7	81.1	7	0.0	0
T40/575	VOIGTLAND	2235	1720	1855	131.2	12	74.0	10	42.5	5	57.5	5	0.0	0
T40/677	*BINSENHEIM*	2247	1723	*1850*	74.0	9	58.0	10	*62.0*	*5*	79.0	5	*0.0*	*0*
T40/711	RIETFONTEIN	2251	1724	1950	117.7	16	42.3	10	49.3	7	69.1	6	0.0	0
T40/792	HOHENAU	2242	1727	1800	76.7	16	41.2	8	51.3	5	108.5	6	0.0	0
T41/326	DORDABIS	2256	1741	1500	120.0	11	45.0	5	20.0	2	46.5	4	0.0	0
T41/587	KLEEPFORTE	2247	1750	1600	98.8	17	65.9	10	39.2	6	56.8	6	0.0	0
T42/348	DOREEN	2248	1812	1400	115.0	10	53.0	4	32.5	3	60.0	3	0.0	0
T42/415	*OLIVE*	2255	1814	*1400*	84.6	*10*	63.0	6	26.5	4	73.0	5	*0.0*	*0*
T42/746	OHIO	2256	1825	1200	170.5	8	89.5	6	74.0	4	12.5	1	0.0	0
T43/117	STYRIA	2257	1834	1400	95.5	12	72.5	7	13.5	2	79.5	5	0.0	0
T43/667	BOXHAGEN	2237	1853	1450	116.9	11	92.6	6	11.9	4	29.3	5	0.0	0
T43/738	SPATZENFELD	2248	1855	1600	177.5	14	122.2	10	30.7	3	36.2	5	0.0	0
T44/419	ROSENDAL	2259	1914	1300	140.0	11	52.8	7	24.5	2	41.5	4	0.0	0
T44/459	*GAUS*	2239	1916	*1450*	193.0	*13*	46.5	6	9.0	*2*	22.0	*3*	*0.0*	*0*
T45/145	ELSDALE	2255	1935	1300	52.5	5	40.0	4	6.5	1	49.2	5	0.0	0
T45/431	HUMPATA	2241	1945	1200	44.5	10	33.4	8	0.0	0	47.5	5	0.0	0
T80/312	VERGENOEG	2212	1511	958	0.0	0	12.0	2	19.0	3	0.0	0	0.0	0
T81/108	DORSTRIVIER	2218	1534	1100	26.2	5	6.3	2	97.0	4	2.0	1	0.0	0
T81/309	ABBABIS OST	2209	1541	1500	43.0	8	51.5	3	73.7	7	2.3	1	0.0	0
T81/552	*GOAS*	2212	1548	1200	76.0	8	34.0	3	117.0	8	4.0	4	0.0	0
T81/815	OKONGAVA OST	2205	1558	1375	122.0	9	43.1	2	86.0	5	14.0	2	0.0	0
T82/146	KUNIKAUB NORD	2226	1605	1050	74.7	6	35.6	6	64.3	5	17.0	1	0.0	0
T82/232	OTJIMBINGWE	2222	1608	860	25.4	8	37.8	3	38.0	7	32.0	2	0.0	0
T82/308	OTJOZONDU	2208	1611	1200	82.4	11	100.5	3	134.0	7	25.0	2	0.0	0
T82/557	LIEVENBERG	2217	1619	1150	89.5	12	54.8	5	70.3	6	52.0	2	0.0	0
T82/704	WESTFALENHOF	2214	1624	1250	97.5	9	52.2	4	95.0	8	29.0	3	0.0	0
T82/873	ERORA OST	2203	1630	1500	119.5	13	49.5	6	127.5	8	35.8	7	0.0	0
T83/355	*OKARIRO*	2225	1642	*1700*	*103.0*	*10*	*89.0*	7	*67.1*	*6*	*32.0*	4	*0.0*	*0*
T83/534	GOQEIS	2224	1648	1250	101.0	12	50.0	-	45.0	2	35.0	1	0.0	0
T83/551	FRANKENHOF	2211	1649	1300	90.2	14	47.9	8	89.0	9	28.6	8	0.0	0
T83/577	OKAUNDUA	2207	1650	1350	115.4	14	51.6	8	89.5	9	27.0	4	0.0	0
T83/703	DUSTERNBROOK	2213	1654	1560	106.0	14	81.5	6	54.5	5	18.0	1	0.0	0
T83/768	OTJISEVA	2218	1656	1435	125.8	17	77.3	10	55.8	7	37.9	6	0.0	0
T84/136	*KLEIN OKAPUKA*	2216	1705	*1500*	*126.6*	*19*	*72.3*	*11*	43.5	6	*40.0*	4	*0.0*	*0*
T84/328	HOFFNUNG	2228	1711	1918	170.0	19	89.9	12	40.0	7	103.9	7	0.0	0
T84/331	OVITOTO RESERVE	2201	1712	1550	141.0	11	55.5	6	56.0	6	37.5	4	0.0	0
T84/448	BERGVLUG	2228	1715	1800	156.0	15	132.5	9	71.0	7	65.7	5	0.0	0
T84/598	NEUDAM(PROEFPLAAS)	2228	1720	1800	150.0	15	119.0	10	61.5	4	67.0	5	0.0	0
T84/630	NEUDAM AGRI COLLEGE	2230	1721	1741	135.9	15	75.3	11	76.1	6	60.5	7	0.0	0
T84/720	*ONDEKAREMBA*	2230	1724	*1727*	*213.8*	*23*	*94.5*	*13*	*49.5*	*10*	*61.5*	*8*	*0.0*	*0*
T84/723	OTJOZONJATI	2203	1725	1600	114.0	13	56.0	10	74.0	8	63.0	4	0.0	0
T84/839	J.G.STRIJDOM	2229	1728	1700	-	-	70.7	14	87.6	9	60.3	9	0.0	0
T85/177	SEELS	2227	1736	1620	261.0	15	58.0	3	31.0	2	62.0	3	0.0	0
T85/183	OTJIKUNDUA	2203	1737	1700	153.2	21	80.7	9	59.4	6	47.6	7	0.0	0
T85/220	MECKLENBURG	2210	1738	1700	178.5	16	140.5	8	61.0	7	46.5	7	0.0	0
T85/297	EXCELSIOR	2227	1740	1400	223.0	14	47.0	3	25.0	2	75.5	3	0.0	0
T85/490	OKAMUA	2210	1747	1600	231.0	14	134.0	5	73.4	6	125.6	6	0.0	0
T86/ 97	KANONSCHOOT	2207	1804	1550	139.4	15	146.5	6	42.5	3	26.0	4	0.0	0
T86/283	OMATEVA	2213	1810	1550	160.7	16	306.4	10	66.8	7	45.3	10	0.0	0
T86/865	WITVLEI	2225	1829	1455	143.3	9	97.0	2	-	-	-	-	0.0	0
T87/131	*ONGAVA ONUEA*	2211	1835	*1400*	*172.8*	*16*	*94.8*	*6*	*13.5*	*4*	*40.8*	*6*	*0.0*	*0*
T87/184	SACHSENWALD	2204	1837	1400	193.5	16	79.0	9	6.0	1	45.0	5	0.0	0
T87/263	NINETTE	2223	1839	1475	162.5	18	99.6	6	97.4	4	23.0	2	0.0	0
T87/712	KARLSRUH	2222	1854	1425	170.5	11	94.3	9	1.5	1	20.5	5	0.0	0
T87/838	GOBABIS	2228	1858	1442	141.9	15	105.2	7	3.2	4	34.4	9	0.0	0
T89/717	KAROLINENHOF	2227	1954	1300	101.0	20	115.5	11	15.0	2	41.1	7	0.0	0
T89/798	*BUITEPOS*	2218	1957	*1300*	*86.5*	*9*	*75.9*	*9*	*0.0*	*0*	*57.5*	*4*	*0.0*	*0*
822/794	CAPE CROSS	2144	1357	MSL	0.0	0	0.0	0	0.8	1	0.9	2	0.0	0
826/149	USAKOS	2159	1535	873	29.5	5	44.5	3	48.0	4	13.5	2	0.0	0
826/198	AMEIB	2146	1537	1110	100.0	12	58.0	2	111.5	7	13.5	3	0.0	0
826/396	KARIBIB	2156	1550	1171	32.5	8	98.5	3	121.0	7	75.0	1	0.0	0
826/885	HAG-M-BIETJIE	2145	1640	1200	70.0	7	50.2	3	107.0	3	0.0	0	0.0	0
827/298	*KALIOMBO*	2158	1610	*1300*	*112.0*	*11*	*37.8*	*7*	*110.5*	*7*	*40.5*	*4*	*0.0*	*0*
827/565	WILHELMSTAL	2155	1619	1341	129.3	12	100.0	4	85.0	5	9.0	1	0.0	0
827/848	OTJOMBUINDJA	2138	1629	1450	126.0	15	71.0	7	72.5	8	42.0	4	0.0	0
828/334	HOWELL	2134	1642	1450	104.8	9	97.5	6	69.3	7	4.5	1	0.0	0
828/465	OKATJIHO	2145	1646	1700	177.4	19	85.5	10	32.7	10	44.7	8	0.0	0
828/655	OKAKANGO	2155	1652	1400	184.7	16	78.6	10	34.8	9	26.8	5	0.0	0
828/739	*OKANITA*	2149	1655	*1430*	*187.8*	*19*	*65.5*	*9*	*57.2*	*10*	*32.2*	*4*	*0.0*	*0*
828/748	OKAHANDJA	2158	1656	1337	172.5	15	43.1	8	33.5	5	25.5	4	0.0	0
829/225	OTJOMBALI	2145	1708	1350	147.5	21	117.3	10	59.2	10	33.5	6	0.0	0
829/365	AGACIA	2135	1713	1550	149.0	18	105.5	8	17.0	4	28.5	3	0.0	0
829/648	OTJIRUZE	2148	1722	1550	65.8	8	78.8	7	89.5	6	35.5	4	0.0	0
829/655	VOORUITGAAN	2145	1729	1500	126.0	17	114.7	10	71.5	6	55.3	9	0.0	0
830/238	OTJISAUNA SJIO	2158	1738	1600	99.2	22	65.7	11	98.5	8	37.7	12	0.0	0

RAINFALL 1966
S.W.A.

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 66 DEC 66 MM	D	PER	YEAR JUL 65 JUN 66 MM	D	PER
739/366	3.7	2	0.0	0	0.1	1	29.8	4	4.2	15	2.0	9	78.3	15	(392.4)	(95)	-	(303.6)	(69)	-
739/484	6.0	2	0.0	0	0.0	0	35.1	3	3.0	2	0.3	3	71.0	9	597.4	(47)	-	(504.5)	(35)	-
739/813	0.0	0	0.0	0	0.0	0	50.0	2	7.0	1	0.0	0	46.5	6	338.2	34	-	246.7	28	-
740/124	4.0	1	0.0	0	0.0	0	69.0	3	7.0	3	12.4	4	43.2	7	480.2	64	126	377.4	54	100
740/124A	3.1	1	0.0	0	0.0	0	51.3	3	5.0	1	7.0	4	83.5	8	456.0	53	126	337.7	45	93
740/1248	0.0	0	0.0	0	0.0	0	49.5	3	12.0	6	1.4	3	81.3	9	419.0	62	116	312.4	49	86
740/135	0.9	1	0.0	0	0.0	0	56.1	3	6.1	6	5.0	3	111.3	14	528.1	69	141	407.9	53	109
740/154	2.5	1	0.0	0	0.0	0	52.9	3	8.3	5	5.7	5	68.1	9	451.3	66	123	349.4	51	95
740/185	3.0	1	0.0	0	0.0	0	57.0	2	34.3	3	2.3	2	83.3	9	595.9	(43)	147	424.5	(40)	112
740/215	4.5	1	0.0	0	0.0	0	58.0	2	6.5	3	5.3	4	46.5	7	449.8	61	110	368.7	53	90
740/575	2.5	1	0.0	0	0.0	0	60.0	2	7.1	6	4.3	3	46.2	8	425.3	52	105	359.7	39	89
740/677	1.0	1	0.0	0	0.0	0	46.0	3	3.4	2	7.0	2	51.4	6	379.8	43	107	340.0	43	96
740/711	0.0	0	0.0	0	0.0	0	44.9	4	8.1	4	11.9	3	124.1	12	467.4	62	-	309.1	49	-
740/792	1.3	2	0.0	0	0.0	0	49.2	4	9.1	5	4.3	2	126.9	7	488.5	55	137	346.3	47	97
741/326	4.0	1	0.0	0	0.0	0	43.0	3	6.0	2	2.0	1	74.5	6	361.0	35	110	271.5	25	83
741/581	1.0	1	0.0	0	0.0	0	63.2	4	7.8	3	5.4	4	60.1	10	398.2	63	133	309.0	56	103
742/348	0.0	0	0.0	0	0.0	0	31.0	1	5.0	1	5.0	1	77.5	4	379.0	27	133	284.5	27	100
742/415	1.5	1	0.0	0	0.0	0	37.5	4	12.5	4	12.0	1	68.0	4	378.6	39	130	285.6	33	98
742/746	0.0	0	0.0	0	0.0	0	43.5	4	0.0	0	5.0	1	86.0	4	481.0	28	-	355.5	20	-
743/117	5.0	1	0.0	0	0.0	0	33.5	2	1.0	1	6.0	1	49.0	6	355.5	37	105	297.0	31	87
743/667	0.0	0	0.0	0	0.0	0	77.5	5	7.2	5	0.0	0	112.6	8	448.0	44	126	353.5	45	99
743/738	1.9	2	0.0	0	0.0	0	71.3	4	6.5	3	0.5	1	42.5	9	489.3	51	135	413.7	47	114
744/419	1.5	1	0.0	0	0.0	0	121.7	5	6.8	4	0.0	0	71.1	7	499.9	41	-	315.4	37	-
744/459	1.9	2	0.0	0	0.0	0	71.0	5	9.5	3	0.0	0	23.5	6	396.4	40	116	415.4	41	122
745/145	7.5	1	0.0	0	0.0	0	75.0	4	3.7	2	0.0	0	40.9	2	279.3	24	-	221.1	26	-
745/431	0.5	1	0.0	0	0.0	0	80.0	4	5.0	1	0.0	0	56.0	7	266.9	36	-	179.1	38	-
780/312	0.0	0	0.0	0	0.0	0	3.0	1	0.5	1	0.0	0	15.0	3	49.5	10	-	39.5	6	-
781/108	0.0	0	0.0	0	0.0	0	24.0	1	1.0	1	0.0	0	59.5	2	216.2	16	-	132.6	14	-
781/309	0.0	0	0.0	0	0.0	0	7.1	2	2.1	2	0.0	0	55.5	7	235.2	30	116	171.5	21	85
781/552	1.0	1	0.0	0	0.0	0	2.6	2	0.0	0	2.0	1	19.5	3	256.1	30	-	234.5	25	-
781/815	0.0	0	0.0	0	0.0	0	5.5	1	0.0	0	0.0	0	33.5	3	304.1	22	120	272.6	19	108
782/146	2.5	1	0.0	0	0.0	0	8.5	2	0.0	0	0.0	0	15.5	4	218.1	25	117	198.8	24	106
782/232	1.0	1	0.0	0	0.0	0	2.2	2	0.1	1	0.1	1	10.0	8	146.6	33	79	140.9	25	76
782/308	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	47.2	4	369.1	27	144	350.9	27	130
782/557	0.0	0	0.0	0	0.0	0	6.5	1	0.0	0	2.5	1	55.7	6	331.3	33	132	270.1	31	108
782/704	0.0	0	0.0	0	0.0	0	15.0	2	0.0	0	0.0	0	92.0	7	380.7	33	148	292.2	29	114
782/873	1.5	1	0.0	0	0.0	0	3.1	3	0.0	0	0.8	2	83.0	10	420.7	50	132	340.8	36	106
783/355	3.5	1	0.0	0	0.0	0	41.5	4	15.2	4	0.0	0	140.0	9	491.3	45	-	331.8	37	-
783/534	0.0	0	0.0	0	0.0	0	74.0	2	0.0	0	0.0	0	50.0	4	355.0	(21)	-	288.5	(22)	-
783/551	1.1	1	0.0	0	0.0	0	24.8	4	0.4	1	5.0	3	64.5	13	371.5	61	117	285.1	47	90
783/577	1.0	1	0.0	0	0.0	0	17.5	2	0.0	0	4.5	3	72.5	10	385.0	51	119	301.9	39	93
783/703	0.0	0	0.0	0	0.0	0	60.0	3	0.0	0	0.0	0	53.5	6	373.5	35	112	272.5	29	82
783/768	3.0	1	0.0	0	0.0	0	69.0	2	4.4	3	1.4	3	77.9	10	402.5	59	106	322.2	47	85
784/136	1.5	2	0.0	0	0.0	0	64.0	3	9.1	5	2.7	4	42.0	8	400.7	62	-	303.7	45	-
784/328	4.2	2	0.0	0	0.0	0	83.3	3	2.9	4	20.0	6	95.2	12	609.0	72	141	441.0	56	102
784/331	0.0	0	0.0	0	0.0	0	40.5	5	9.5	3	16.0	3	144.0	8	500.0	46	-	314.4	33	-
784/448	0.0	0	0.0	0	0.0	0	90.0	2	9.7	3	6.0	2	86.7	5	615.6	48	-	436.7	40	-
784/598	0.0	0	0.0	0	0.0	0	60.5	3	3.5	2	6.0	2	98.5	8	566.0	49	155	435.9	42	119
784/630	0.0	0	0.0	0	0.0	0	67.8	3	5.5	3	4.4	3	53.6	6	479.1	54	-	371.1	47	-
784/720	0.2	2	0.0	0	0.0	0	70.6	4	7.0	10	6.5	10	52.1	13	455.7	93	128	354.1	80	100
784/723	0.0	0	0.0	0	0.0	0	61.0	3	10.0	4	24.0	3	153.0	8	555.0	53	127	341.0	40	98
784/839	0.9	2	0.0	0	0.0	0	76.8	4	9.6	4	18.6	4	71.2	11	(395.7)	(57)	-	(219.5)	(34)	-
785/177	0.0	0	0.0	0	0.0	0	78.0	2	0.0	0	19.5	2	76.0	5	585.5	32	169	433.0	27	125
785/183	0.0	0	0.0	0	0.0	0	75.0	3	4.6	2	7.5	3	103.3	9	531.3	62	142	391.5	55	104
785/220	0.0	0	0.0	0	0.0	0	49.0	3	7.0	3	13.0	4	122.0	5	617.5	53	154	455.5	46	96
785/297	0.0	0	0.0	0	0.0	0	71.0	2	0.0	0	11.0	2	81.5	6	534.0	32	159	395.5	26	117
785/490	0.0	0	0.0	0	0.0	0	42.5	2	4.5	1	22.3	5	96.5	8	729.8	47	177	620.2	40	151
786/ 97	3.0	1	0.0	0	0.0	0	58.4	2	6.0	1	0.0	0	59.5	6	461.3	38	-	455.4	35	-
786/283	0.0	0	0.0	0	0.0	0	54.8	4	9.9	4	8.1	2	94.4	8	726.4	61	195	617.4	54	166
786/865	0.0	0	0.0	0	0.0	0	50.1	3	0.8	2	0.0	0	81.0	4	(372.4)	(20)	-	(264.0)	(15)	-
787/131	0.7	2	0.0	0	0.0	0	62.5	4	9.2	4	1.1	4	65.3	11	460.7	59	119	420.6	55	108
787/184	0.0	0	0.0	0	0.0	0	66.5	3	12.5	2	0.0	0	70.8	9	473.3	65	118	417.0	48	104
787/263	0.0	0	0.0	0	0.0	0	59.5	4	7.8	2	5.0	1	57.0	4	511.6	41	-	464.9	42	-
787/712	6.0	1	0.0	0	0.0	0	55.0	4	11.0	2	0.8	1	151.0	8	510.6	42	142	371.3	40	103
787/836	2.0	1	0.0	0	0.0	0	75.6	5	7.2	3	1.4	2	76.7	11	447.6	57	124	391.7	55	108
789/717	3.0	1	0.0	0	0.0	0	63.6	6	7.5	3	11.2	1	51.2	6	409.1	57	94	349.4	67	80
789/798	0.0	0	0.0	0	0.0	0	46.0	4	7.5	1	4.0	1	68.5	6	345.9	34	102	280.8	34	82
822/794	0.0	0	0.0	0	0.8	3	0.0	0	0.9	1	0.0	0	3.1	1	6.5	8	70	4.3	6	46
826/149	0.0	0	0.0	0	0.0	0	9.0	1	0.0	0	0.0	0	42.5	3	187.0	18	123	135.5	14	89
826/198	0.0	0	0.0	0	0.0	0	40.0	1	0.0	0	20.0	1	111.5	5	454.5	31	191	302.5	28	127
826/996	0.0	0	0.0	0	0.0	0	27.5	1	0.0	0	1.0	1	78.5	4	394.0	25	194	288.0	20	142
826/885	0.0	0	0.0	0	0.0	0	48.4	4	0.0	0	0.0	0	26.0	3	301.6	20	-	227.2	13	-
827/298	0.0	0	0.0	0	0.0	0	39.0	2	0.0	0	0.2	2	47.5	14	387.5	47	120	318.3	38	98
827/565	0.0	0	0.0	0	0.0	0	26.5	2	0.0	0	0.0	0	64.0	7	413.8	31	134	323.3	22	105
827/848	0.0	0	0.0	0	0.0	0	9.0	2	0.5	1	6.0	2	77.0	9	404.0	48	126	346.0	43	108
828/334	0.0	0	0.0	0	0.0	0	41.0	3	0.0	0	7.5	1	114.5	6	439.1	33	137	334.7	27	104
828/465	1.2	3	0.0	0	0.0	0	32.2	4	2.2	8	8.4	4	128.9	12	513.2	78	129	380.1	63	96
828/655	0.0	0	0.0	0	0.0	0	30.1	4	6.1	3	3.2	2	71.5	12	440.8	61	125	356.6	51	101
828/739	0.0	0	0.0	0	0.0	0	48.0	3	5.3	4	6.0	8	123.8	13	465.8	74	119	311.5	55	80
828/748	1.0	1	0.0	0	0.0	0	20.0	2	1.8	2	1.5	1	86.0	9	384.9	47	104	336.6	42	91
829/225	2.2	3	0.0	0	0.0	0	59.1	5	9.7	8	33.6	7	141.3	12	599.4	82	156	403.1	63	105
829/365	0.0	0	0.0	0	0.0	0	22.9	3	0.0	0	39.0	5	53.0	4	414.9	45	107	322.5	38	83
829/648	0.0	0	0.0	0	0.0	0	63.0	3	26.0	1	25.5	5	69.5	6	403.0	40	100	234.3	34	58
829/885	0.0	0	0.0	0	0.0	0	42.0	3	7.0	2	6.0	1	110.9	11	533.4	59	-	434.8	51	-
830/238	1.5	2	0.0	0	0.0	0	66.3	3	15.7	8	13.4	6	94.2	9	492.2	81	125	340.2	65	87

REËNVAL 1966
S.W.A.

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	° S	° E	M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
830/452	OKAJURA	21 32'	17 46'	1550	-	-	-	-	33.6	5	22.8	7	0.0	0
830/557	WAAIHOEK	2147	1749	1550	109.3	20	90.2	10	35.1	3	59.5	8	0.0	0
830/580	OMDUNDUWAZITAPI	2140	1750	1500	99.9	16	77.0	9	44.5	4	33.0	5	0.0	0
830/867	KORASIEPLAAS	2157	1758	1550	103.0	9	106.5	6	27.0	4	40.0	7	0.0	0
831/ 12	KATANENG	2142	1801	1500	87.2	10	56.0	5	36.1	3	45.7	7	0.0	0
831/220	NATALIA	2140	1808	1550	252.5	12	170.2	9	36.0	3	52.5	7	0.0	0
832/685	OMINGI	2155	1853	1400	138.0	14	82.0	11	8.5	4	51.0	6	0.0	0
833/204	HENNEP	2154	1907	1350	125.5	9	87.0	3	0.0	0	54.0	6	0.0	0
833/222	EPUKIRO	2142	1908	1400	89.5	8	136.2	6	9.2	1	52.9	6	0.0	0
833/753	EPUKIRO RESERVE	2133	1926	1400	135.8	11	56.0	3	-	-	-	-	0.0	0
869/712	OKOMBAHE	2122	1524	945	35.5	5	39.0	4	90.0	5	0.0	0	0.0	0
869/842	OMATJETTE	2102	1529	1250	83.5	9	22.5	3	60.5	4	40.0	3	0.0	0
870/403	ETENDERO	2113	1544	1300	83.5	10	109.5	4	117.5	8	26.0	1	0.0	0
870/618	OTJOMPAUE WES	2128	1544	1150	84.2	13	55.5	6	90.5	9	8.4	7	0.0	0
870/707	TJIRUNDU SUID	2117	1554	1400	124.0	10	60.0	3	76.0	8	9.0	2	0.0	0
870/775	OMARURU	2125	1556	1211	149.0	9	68.0	5	108.5	7	22.0	4	0.0	0
871/ 33	WEISSENFELS	2103	1602	1525	(25.1)	(3)	93.5	6	157.0	7	27.0	7	0.0	0
871/278	EHERATENGUA	2108	1610	1500	241.0	16	60.0	6	59.0	6	30.5	4	0.0	0
871/363	OMBONA	2103	1613	1500	182.1	14	58.3	7	74.3	9	35.1	7	0.0	0
871/411	OMBURO SUID	2121	1614	1400	246.5	15	80.0	6	70.5	5	35.5	4	0.0	0
871/736	OTJIKOKO SUD	2116	1625	1700	199.6	19	119.3	12	62.1	8	78.6	8	1.4	1
872/ 32	OVIGERE	2102	1632	1550	140.4	14	92.2	6	118.0	7	58.2	6	0.0	0
872/ 90	OZOMBUSAMASSE	2130	1633	1500	175.0	10	57.0	4	39.0	6	22.0	1	0.0	0
872/226	RETREAT	2116	1638	1500	205.7	14	101.0	7	40.0	5	38.0	2	0.0	0
872/689	VREDE	2129	1653	1450	219.5	13	57.5	5	13.0	1	5.5	1	0.0	0
872/710	OUNKOAMIN	2120	1654	1400	128.5	10	136.0	6	32.5	4	25.5	5	0.0	0
872/849	WELGEVONDEN	2109	1659	1400	90.0	6	102.0	6	42.0	5	43.0	4	0.0	0
873/ 93	FALMOUTH	2103	1704	1400	149.6	15	76.3	8	56.0	5	36.3	7	0.0	0
873/117	OKANDJOSE	2127	1704	1400	137.6	15	130.5	8	56.0	5	31.6	6	0.1	1
873/322	OKAKUYA	2122	1711	1400	205.5	10	80.0	8	14.5	4	49.5	5	0.0	0
873/397	OTJIKURURUME	2107	1714	1400	180.5	12	82.2	8	28.2	6	52.0	6	0.0	0
873/451	ONDEKAREMBA NORD	2101	1716	1400	169.0	14	78.0	10	30.0	5	123.0	9	0.0	0
873/621	GEMSBOK	2121	1721	1400	193.2	19	57.3	6	15.4	5	27.1	8	0.0	0
874/129	GRASPAN	2109	1735	1350	141.6	14	42.5	8	43.0	3	59.0	6	0.0	0
874/343	TROYE	2113	1742	1400	225.5	14	72.0	8	34.5	4	23.5	4	0.0	0
874/396	OKATJANDAGI	2106	1744	1400	163.7	18	85.2	14	22.1	8	44.3	10	0.0	0
874/649	OMANTUMBA	2119	1752	1450	139.0	15	44.0	6	22.0	2	40.5	5	0.0	0
874/859	HOCHFELD	2129	1752	1550	175.4	16	50.2	6	39.2	5	32.4	7	0.0	0
875/107	KALIOONA	2117	1804	1450	155.8	15	75.6	8	22.5	3	49.8	6	0.1	1
875/194	OMGORUSSENGO	2114	1807	1400	180.1	19	91.9	6	24.2	3	41.0	10	0.0	0
875/204	ROOENBECK	2124	1807	1500	188.5	12	69.0	3	28.0	2	20.0	2	0.0	0
875/445	ANATOLA	2125	1815	1500	129.4	16	110.9	8	51.0	4	65.4	7	0.0	0
875/883	SUMMERDOWN	2123	1830	1450	175.0	15	70.0	6	24.0	2	50.0	4	0.0	0
876/ 37	OTJOSONDJOU	2107	1832	1400	229.3	17	49.2	8	60.0	4	65.0	4	0.0	0
876/326	OKASONDANA	2126	1841	1400	162.7	13	66.0	8	18.5	4	72.5	6	0.0	0
876/520	OKATOMBAKA	2110	1848	1350	206.8	13	114.7	9	21.0	4	51.0	4	0.0	0
913/744	ROOIPOORT	2054	1455	300	26.1	10	0.0	0	56.3	6	19.5	3	0.0	0
915/167	OKAKOMBO	2047	1536	1200	104.5	10	0.0	0	103.4	5	37.0	4	0.0	0
915/446	EREMUTUA	2056	1554	1250	158.0	16	18.5	3	56.0	6	30.5	5	0.0	0
915/781	OTJITORDA WES	2031	1557	1250	117.0	8	48.0	2	200.8	8	35.0	3	0.0	0
915/837	OTJERIMANGA	2057	1558	1500	194.1	18	61.4	5	64.9	9	56.7	6	0.0	0
916/323	KALKFELD	2053	1611	1516	158.0	12	31.0	4	76.0	5	44.0	5	0.0	0
916/698	ERUNDU	2038	1624	1444	181.4	14	54.0	3	63.0	5	53.0	5	0.0	0
917/433	ETEKERO	2043	1645	1550	204.5	13	91.5	6	63.0	6	59.5	5	0.0	0
917/442	OMUSEMA UAREI	2052	1645	1600	108.0	16	76.5	10	68.3	9	30.0	6	0.0	0
917/582	HOHENFELS	2042	1650	1650	316.5	19	56.8	5	45.5	7	46.0	3	0.0	0
918/128	OKOSONGOMINGO	2038	1705	1600	150.7	13	52.5	6	94.0	6	32.8	8	0.0	0
918/785	OKAKARARA	2035	1727	1450	180.2	10	55.5	3	24.5	4	71.0	5	0.0	0
918/800	FIEGENFELD	2050	1727	1400	151.0	11	70.0	9	32.5	4	86.5	10	0.0	0
919/505	LA PALOMA	2055	1747	1400	132.0	12	50.0	6	17.5	2	30.0	3	0.0	0
958/512	EMORIB	2002	1448	1000	85.2	6	44.0	(1)	183.0	7	5.0	1	0.0	0
958/833	WELWITSCHIA	2023	1456	900	140.8	11	14.8	3	120.2	10	15.5	2	0.0	0
959/ 13	FRANSFONTEIN	2013	1501	1150	169.0	11	15.5	2	162.5	8	33.0	3	0.0	0
960/121	CAUAS NOORD	2001	1535	1200	149.2	14	59.2	4	149.2	9	16.5	4	0.0	0
960/803	KLEIN OMBURO	2023	1557	1100	138.0	8	46.5	2	229.5	7	39.0	3	0.0	0
961/247	OUTJO	2007	1609	1265	147.4	19	42.3	5	68.4	10	35.0	8	0.0	0
961/864	OMATJENNE	2024	1629	1381	225.0	14	57.0	4	31.5	2	32.0	3	0.0	0
962/297	OTJIWARONGO	2027	1640	1455	145.0	13	83.0	9	97.0	7	83.0	6	0.0	0
962/432	LANGENHOVEN	2012	1645	1400	-	-	-	-	73.5	5	-	-	0.0	0
962/532	WAGNER	2022	1648	1480	180.7	14	22.2	4	77.3	3	51.2	3	0.0	0
963/154	OMBUNGURURU	2004	1706	1500	165.6	25	57.1	8	73.7	6	86.0	9	0.0	0
963/549	ORPA	2009	1719	1200	134.2	14	49.1	6	73.0	5	37.0	5	0.0	0
963/785	GOINEIDE	2005	1727	1350	139.5	9	22.5	(1)	85.6	4	24.5	6	0.0	0
964/165	RUIMTE	2015	1736	1400	146.5	8	53.0	4	33.5	3	35.0	3	0.0	0
964/601	ANNENHOF	2001	1751	1400	148.5	18	50.0	10	36.5	7	14.0	3	0.0	0
964/637	DUINEVELD	2007	1752	1200	165.5	17	86.0	9	31.0	5	30.0	2	0.0	0
964/783	OMAMBONDE-YAL	2003	1757	1400	86.0	15	114.0	8	40.5	5	21.5	3	0.0	0
1002/763	NEULAND	1943	1426	1200	142.5	7	27.5	3	171.5	5	8.5	1	0.0	0
1002/786	CONDOR	1936	1427	1100	127.0	7	22.5	1	104.5	7	14.0	2	0.0	0
1003/342	KATEMBA	1942	1442	1275	115.5	8	30.5	2	245.0	6	-	-	0.0	0
1003/558	ONDJOU	1948	1449	1200	142.6	8	6.8	2	197.4	7	-	-	0.0	0
1003/606	KAMANJAB	1938	1451	1200	157.0	10	17.0	1	304.7	9	24.5	2	0.0	0
1004/ 14	URIEIS EKANGO	1944	1501	1100	149.0	8	42.8	3	321.3	9	27.0	1	0.0	0
1004/155	SENDELING	1935	1506	1300	141.0	6	43.0	3	228.0	7	44.5	1	0.0	0
1004/317	OTJITAMBI	1947	1511	1198	131.2	11	51.0	2	187.1	6	24.4	3	0.0	0

RAINFALL 1966
S.W.A.

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 66 DEC 66 MM	D	PER	YEAR JUL 65 JUN 66 MM	D	PER
830/452	0.0	0	0.0	0	0.0	0	67.0	4	4.8	2	6.1	3	103.0	7	(237.1)	(28)	-	(156.2)	(12)	-
830/557	0.0	0	0.0	0	0.0	0	53.6	4	5.7	3	5.4	5	103.2	11	462.0	64	109	327.1	54	77
830/580	0.0	0	0.0	0	0.0	0	51.0	4	4.0	2	19.0	3	62.0	9	390.4	52	-	292.8	41	-
830/867	0.0	0	0.0	0	0.0	0	53.0	3	7.0	2	34.6	2	93.0	4	463.5	37	-	334.5	36	-
831/ 12	0.3	2	0.0	0	0.0	0	61.3	4	0.0	0	0.0	0	90.1	8	376.7	39	-	283.8	36	-
831/220	0.0	0	0.0	0	0.0	0	61.9	3	0.0	0	0.0	0	111.0	9	683.7	43	158	585.2	37	136
833/665	2.5	2	0.0	0	0.0	0	29.0	4	4.1	2	0.6	2	110.3	9	428.0	56	105	346.5	48	85
833/204	0.0	0	0.0	0	0.0	0	37.5	6	0.0	0	9.8	2	72.4	7	386.2	33	95	363.6	29	89
833/222	0.0	0	0.0	0	0.0	0	37.5	4	4.5	1	5.0	1	87.3	11	422.3	38	108	392.5	35	100
833/753	0.0	0	0.0	0	0.0	0	19.5	2	8.0	2	10.0	2	81.0	4	(310.3)	(24)	-	(310.7)	(22)	-
869/712	0.0	0	0.0	0	0.0	0	17.0	2	0.0	0	0.0	0	13.0	1	194.5	17	115	170.0	16	100
869/842	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	20.0	3	226.5	22	89	212.0	21	83
870/403	0.0	0	0.0	0	0.0	0	0.0	0	2.0	1	8.0	1	37.5	5	384.0	30	121	360.1	29	114
870/618	0.7	2	0.0	0	0.0	0	34.3	2	3.0	6	11.8	4	49.6	9	338.0	58	118	(242.2)	(40)	-
870/707	0.0	0	9.0	1	0.0	0	0.0	0	0.0	0	22.0	2	82.0	10	382.0	36	154	301.0	27	122
870/775	0.0	0	0.0	0	0.0	0	5.6	2	1.2	2	7.1	1	59.7	7	441.1	37	152	381.5	28	132
871/ 33	0.5	1	0.0	0	0.0	0	8.5	4	3.5	5	21.5	5	64.0	12	(400.6)	(50)	-	(334.2)	(30)	-
871/278	0.0	0	0.0	0	0.0	0	13.0	1	0.0	0	0.0	0	77.5	8	461.0	41	128	394.5	34	105
871/363	0.5	1	0.0	0	0.0	0	29.3	3	8.3	2	32.9	5	99.9	11	520.7	61	126	393.4	48	95
871/411	0.0	0	0.0	0	0.0	0	18.0	3	6.5	1	4.0	1	41.5	7	502.5	42	154	446.5	34	137
871/736	0.0	0	0.0	0	0.0	0	36.0	3	1.5	7	37.6	8	58.8	9	574.9	75	-	542.8	62	-
872/ 32	0.0	0	0.0	0	0.0	0	30.2	4	3.0	1	12.5	4	66.5	10	521.0	52	-	437.9	42	-
872/ 90	5.0	1	0.0	0	0.0	0	25.0	3	0.0	0	9.0	1	100.5	5	432.5	31	-	344.1	26	-
872/226	3.0	1	0.0	0	0.0	0	49.0	3	0.0	0	43.5	3	166.0	9	646.2	44	173	433.2	32	116
872/689	0.0	0	0.0	0	0.0	0	32.0	3	0.0	0	21.5	3	43.0	4	392.0	30	-	(295.5)	(20)	-
872/710	1.5	1	0.0	0	0.0	0	20.5	3	0.0	0	10.5	2	73.5	6	428.5	37	123	388.0	33	112
872/849	0.0	0	0.0	0	0.0	0	48.0	3	0.0	0	11.0	2	154.0	5	490.0	29	-	347.0	21	-
873/ 93	0.0	0	0.0	0	0.0	0	62.5	3	0.0	0	18.1	3	144.5	11	543.3	52	145	348.4	45	93
873/117	2.0	1	0.0	0	0.0	0	40.0	3	2.4	3	31.0	4	76.0	9	507.2	55	-	392.6	45	-
873/322	0.0	0	0.0	0	0.0	0	48.0	3	0.0	0	22.0	4	93.0	5	512.5	39	140	370.0	32	101
873/397	0.0	0	0.0	0	0.0	0	64.0	3	0.9	2	14.0	4	124.6	11	546.4	52	157	374.6	38	107
873/451	0.0	0	0.0	0	0.0	0	38.0	4	0.0	0	20.0	4	157.0	11	615.0	57	169	(423.5)	(41)	-
873/621	0.0	0	0.0	0	0.0	0	53.3	4	1.8	1	21.2	6	150.0	9	519.3	58	-	335.3	49	-
874/129	0.0	0	0.0	0	0.0	0	51.0	4	2.5	1	4.0	1	202.0	8	545.6	45	-	(286.1)	(31)	-
874/343	0.0	0	0.0	0	0.0	0	(5.0)	-	0.0	0	4.7	2	73.5	6	(438.7)	(36)	-	410.9	39	-
874/398	2.0	1	0.0	0	0.0	0	32.5	4	6.8	5	12.8	8	90.4	14	459.8	82	112	354.4	73	86
874/649	0.0	0	0.0	0	0.0	0	64.0	4	0.0	0	0.0	0	88.0	4	397.5	36	87	260.0	31	57
874/659	0.0	0	0.0	0	0.0	0	53.5	4	4.0	1	16.0	1	91.0	7	461.7	47	113	359.8	42	88
875/107	0.7	1	0.0	0	0.0	0	58.6	5	8.2	1	6.3	3	87.4	7	465.8	52	103	360.7	49	80
875/194	1.0	1	0.0	0	0.0	0	48.4	6	0.0	0	10.0	1	60.3	5	416.9	51	95	366.4	54	83
875/204	0.0	0	0.0	0	0.0	0	52.0	2	0.0	0	9.5	2	113.0	6	480.0	29	112	376.2	27	89
875/445	1.0	1	0.0	0	0.0	0	42.5	4	20.6	1	2.0	1	171.5	11	594.3	53	-	419.3	48	-
875/883	0.0	0	0.0	0	0.0	0	29.5	3	0.0	0	0.0	0	127.5	9	476.0	39	-	(385.3)	(35)	-
876/ 37	0.0	0	0.0	0	0.0	0	47.0	4	0.0	0	29.0	1	135.0	8	614.5	46	-	504.0	45	-
876/326	0.0	0	0.0	0	0.0	0	28.5	3	4.0	1	5.5	2	110.0	8	447.7	45	-	427.7	45	-
876/520	0.0	0	0.0	0	0.0	0	37.0	4	0.4	1	24.0	1	78.0	4	532.9	40	145	467.2	43	127
913/744	0.0	0	0.0	0	0.0	0	6.0	2	2.0	1	0.0	0	1.0	1	110.9	23	-	105.0	22	-
915/167	0.0	0	0.0	0	0.0	0	18.5	2	0.0	0	0.0	0	21.0	3	284.4	24	-	260.3	22	-
915/446	2.5	1	0.0	0	0.0	0	15.0	3	6.0	1	6.6	2	8.0	2	300.5	39	90	293.0	38	89
915/781	0.0	0	0.0	0	0.0	0	39.0	5	16.0	1	19.0	1	24.0	2	498.8	30	-	513.3	29	-
915/837	0.0	0	0.0	0	0.0	0	15.3	3	1.0	4	12.9	5	34.6	14	440.9	64	-	409.6	48	-
916/323	1.0	1	0.0	0	0.0	0	22.5	3	0.0	0	22.5	1	54.0	9	409.0	40	101	344.0	31	85
916/498	0.0	0	0.0	0	0.0	0	29.5	3	9.0	1	0.0	0	35.2	5	425.1	36	100	417.9	32	99
917/433	0.0	0	0.0	0	0.0	0	39.0	4	0.0	0	13.5	2	35.0	5	506.0	41	98	472.5	39	92
917/442	0.4	1	0.0	0	0.0	0	70.5	3	0.0	0	30.5	4	52.0	5	436.2	56	-	310.2	48	-
917/582	0.0	0	0.0	0	0.0	0	30.8	3	0.0	0	0.0	0	57.0	5	552.6	42	131	525.3	37	111
918/128	0.0	0	0.0	0	0.0	0	28.0	4	0.0	0	7.6	6	80.2	11	445.8	54	92	375.3	39	78
918/785	0.0	0	0.0	0	0.0	0	45.8	4	0.0	0	0.0	0	64.0	6	441.0	32	116	344.2	24	91
918/800	0.0	0	0.0	0	0.0	0	46.0	2	0.0	0	-	-	-	-	(388.0)	(36)	-	386.5	42	102
919/505	0.0	0	0.0	0	0.0	0	42.5	4	0.0	0	0.0	0	121.0	7	393.0	36	-	314.3	32	-
958/512	0.0	0	0.0	0	0.0	0	14.0	3	12.0	1	0.0	0	67.0	4	410.2	(23)	-	331.2	(17)	-
958/833	0.0	0	0.0	0	0.0	0	26.5	1	7.8	4	2.0	1	3.0	1	330.6	35	-	301.6	29	-
959/ 13	0.0	0	0.0	0	0.0	0	12.0	2	20.0	2	11.0	2	19.2	4	442.2	34	163	408.5	28	149
960/121	0.0	0	0.0	0	0.0	0	1.5	2	8.5	1	0.0	0	61.7	7	445.8	41	-	422.6	41	-
960/803	0.0	0	0.0	0	0.0	0	41.5	2	0.0	0	0.0	0	65.5	-	560.0	(22)	-	502.0	22	-
961/247	0.1	1	0.0	0	0.0	0	17.2	3	41.7	5	13.9	6	58.2	11	424.2	68	104	375.2	56	92
961/864	0.0	0	0.0	0	0.0	0	26.5	3	5.0	1	13.5	3	17.6	4	408.1	34	106	462.3	30	119
962/297	0.0	0	0.0	0	0.0	0	1.9	3	0.0	0	21.0	4	69.0	8	499.9	50	112	490.2	48	110
962/432	0.0	0	0.0	0	0.0	0	30.0	2	0.0	0	0.0	0	127.5	-	(231.0)	(7)	-	(173.5)	(5)	-
962/532	0.0	0	0.0	0	0.0	0	10.3	2	2.2	1	20.0	3	48.3	7	412.2	37	-	331.4	24	-
963/154	0.3	1	0.0	0	0.0	0	20.1	4	3.7	2	27.4	4	36.9	11	510.8	70	-	496.7	65	-
963/549	0.0	0	0.0	0	0.0	0	15.0	2	0.0	0	0.0	0	81.0	5	389.3	37	-	373.9	39	-
963/785	0.0	0	0.0	0	0.0	0	26.0	3	1.7	1	1.5	1	63.7	6	365.0	(31)	-	371.1	(29)	-
964/165	0.0	0	0.0	0	0.0	0	25.5	3	0.0	0	0.0	0	48.0	4	341.5	25	-	332.0	24	-
964/801	0.0	0	0.0	0	0.0	0	17.1	3	10.0	1	19.5	4	121.0	10	416.6	56	95	386.9	54	88
964/837	0.0	0	0.0	0	0.0	0	42.5	3	2.5	2	9.0	2	116.5	7	483.0	47	-	375.8	45	-
964/783	0.0	0	0.0	0	0.0	0	41.5	3	0.0	0	19.0	1	144.0	8	458.5	43	-	353.5	40	-
1002/763	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	350.0	16	-	359.0	17	-
1002/786	0.0	0	0.0	0	0.0	0	12.0	1	0.0	0	0.0	0	0.0	0	280.0	18	-	277.0	18	-
1003/342	0.0	0	0.0	0	0.0	0	9.0	1	3.0	1	7.5	1	15.2	2	(425.7)	(21)	-	(455.5)	(20)	-
1003/558	0.0	0	0.0	0	0.0	0	0.0	0	5.5	2	8.8	1	14.0	1	(374.9)	(21)	-	(388.9)	(24)	-
1003/668	0.0	0	0.0	0	0.0	0	3.0	1	16.0	3	0.0	0	19.0	1	548.2	27	171	536.2	26	169
1004/ 14	0.0	0	0.0	0	0.0	0	7.0	1	0.0	0	0.0	0	51.7	3	598.8	25	192	570.1	26	182
1004/155	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	35.5	3	492.0	20	-	475.5	18	-
1004/317	0.0	0	0.0	0	0.0	0	6.6	3	0.0	0	12.0	4	58.5	6	470.8	37	138	450.6	30	133

REËNVAL 1966
S.W.A.

TOTALE REËNVAL IN MILLIMETERS ; AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	S	E	H	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
1004/833	OTJEKONDO	1955'	1528'	1300	119.5	9	69.5	2	243.7	9	0.0	0	0.0	0
1005/ 80	NAMATANGA	1950	1553	1200	129.0	12	116.0	3	173.0	9	37.5	3	0.0	0
1005/535	PROSIT	1955	1548	1250	176.5	14	46.5	2	70.9	6	24.0	5	0.0	0
1005/640	OTJOVASANDU	1940	1552	1230	149.3	14	64.5	3	90.0	8	47.0	5	0.0	0
1006/ 68	TZAIRIS	1938	1603	1200	148.2	17	39.5	5	54.7	9	29.9	6	0.0	0
1006/353	IMPERIAL RANCH	1953	1612	1300	215.0	15	44.5	3	69.0	8	11.2	3	0.0	0
1006/625	NETTLETON	1955	1621	1200	161.9	15	80.4	5	31.5	7	65.2	6	0.0	0
1007/ 89	MEYERTON	1959	1633	1400	140.2	26	54.2	7	109.3	10	43.1	5	0.0	0
1007/725	ARBEIDSGENOT	1935	1655	1400	107.5	16	42.5	8	161.0	8	47.5	7	0.0	0
1008/290	CONRADIE	1950	1710	1450	176.0	18	69.0	7	97.5	7	41.5	7	0.0	0
1008/301	GOABPORTE	1932	1711	1450	112.2	22	33.4	8	97.1	10	22.1	6	0.0	0
1008/578	OTAVI	1938	1720	1420	178.2	21	40.5	6	59.0	7	32.6	6	0.0	0
1008/660	UNA	2000	1722	1450	143.6	16	36.1	5	116.7	5	59.5	8	0.0	0
1009/129	NAGEIB	1939	1735	1800	226.1	24	67.9	8	93.7	8	30.5	5	0.0	0
1009/467	RIETFONTEIN	1947	1746	1500	222.8	12	99.5	6	50.5	5	-	-	0.0	0
1009/542	HARASIB	1931	1749	1700	225.5	10	101.0	6	152.1	7	34.0	2	0.0	0
1009/593	GAI KAISA	1953	1750	1400	264.5	17	50.5	5	45.5	5	27.5	5	0.0	0
1009/639	AWAGOBIBTAL	1939	1752	1550	262.8	19	76.2	8	81.0	6	35.9	7	0.0	0
1009/850	UITKOMST	1940	1759	1480	131.3	19	131.4	8	61.1	6	68.4	6	0.0	0
1009/852	OTJIRUKAKU	1942	1759	1475	229.5	13	122.5	4	53.4	5	70.9	7	0.1	1
1010/ 80	OKAMAHUNDJU WES	1950	1803	1350	180.5	24	114.5	14	65.1	9	46.5	8	0.0	0
1010/118	GABASIS	1958	1804	1300	155.0	15	138.0	10	62.5	4	67.5	4	0.0	0
1010/154	GROOTFONTEIN	1934	1806	1461	247.3	22	106.1	11	92.4	10	82.0	7	0.0	0
1010/422	BERG AUKAS	1932	1815	1400	170.7	21	145.5	9	102.0	7	34.0	4	0.0	0
1011/130	OTJITUO	1940	1835	1215	261.0	15	68.3	10	39.0	4	50.5	4	0.0	0
1011/788	OMDESTENY	1938	1857	1100	244.0	11	80.0	10	20.5	6	29.0	5	0.0	0
1012/ 94	SIMONDIUM	1934	1906	1000	187.0	8	84.0	7	49.1	3	22.5	3	0.0	0
1015/ 36	TSUMKWE	1936	2032	1000	95.5	10	186.5	11	53.5	5	38.0	1	0.0	0
1048/825	OTJIVUSANDU	1915	1428	1050	101.2	9	20.7	3	317.4	11	14.3	4	0.0	0
1049/107	EKMO	1917	1434	1600	154.2	12	12.0	1	302.0	9	0.0	0	0.0	0
1051/138	VREDE(AVONVREDE)	1918	1535	1100	181.7	13	92.5	2	105.5	6	30.5	4	0.0	0
1051/560	MARGO	1920	1549	1200	182.6	10	88.5	2	97.5	2	0.0	0	0.0	0
1051/731	OKAUKUEJO	1911	1555	1150	127.5	9	47.5	2	86.7	6	-	-	-	-
1051/800	ONBIKA	1920	1557	1050	184.4	15	86.9	3	75.7	9	35.5	7	0.0	0
1052/641	HALALI	1911	1622	1050	153.3	13	45.4	6	50.3	5	24.8	2	0.0	0
1053/807	STREBEN	1927	1657	1200	205.5	19	26.0	5	76.9	10	36.0	5	0.0	0
1054/231	SOAVIS	1921	1708	1200	116.4	21	83.6	8	111.3	7	37.7	8	0.0	0
1054/329	HUTTENHOF	1929	1711	1300	154.6	19	54.9	8	97.3	7	20.5	5	0.0	0
1054/350	SISSEKAB	1920	1712	1250	193.5	17	73.4	9	88.7	9	24.8	7	0.0	0
1054/758	PHILADELPHIA	1908	1726	1100	209.7	-	77.0	4	107.0	-	51.5	3	0.0	0
1055/374	TSUMEB	1924	1749	1311	241.0	24	65.7	11	78.6	9	37.3	8	0.0	0
1055/447	GAUB	1927	1745	1400	150.4	24	71.9	12	116.0	11	32.2	9	0.0	0
1055/809	TOGGENBURG	1929	1757	1450	284.4	23	88.5	9	156.5	6	23.0	-	0.0	0
1056/349	REMNANTS	1919	1812	1200	161.1	16	76.0	8	41.9	6	46.0	2	0.0	0
1056/602	GOBIS	1902	1821	1150	159.2	19	136.9	11	67.6	7	60.0	4	0.0	0
1056/697	SUS	1907	1824	1200	172.0	9	132.5	6	53.7	6	20.0	1	0.0	0
1057/465	ABENDRUHE	1915	1846	1200	251.0	18	75.5	10	46.2	9	50.0	2	0.0	0
1057/616	MARGELABOOM	1916	1851	1200	317.5	11	33.0	2	63.0	3	79.0	2	0.0	0
1057/723	SONOP	1903	1855	1000	298.5	15	72.0	8	41.0	7	22.0	2	0.0	0
1058/ 53	ALPHA	1923	1902	1090	47.8	18	131.0	10	36.0	3	33.1	3	0.0	0
1101/828	NAMUTONI	1848	1658	1100	265.0	15	38.5	3	89.0	4	13.5	1	0.0	0
1102/161	ONGUMA	1841	1706	1100	172.8	20	61.9	7	74.5	6	27.8	5	0.0	0
1102/284	RUINTE	1844	1710	1090	179.0	12	84.5	6	101.0	4	12.0	1	0.0	0
1102/402	GRENZLAND	1842	1714	1100	244.4	15	46.0	4	56.0	4	29.1	3	0.0	0
1103/293	MISGUN	1853	1740	1090	201.5	14	62.1	7	129.0	6	19.8	3	0.0	0
1103/797	TSINTSABIS	1847	1757	1100	215.6	20	88.5	7	89.1	5	48.0	4	0.0	0
1104/202	OMANTSAS	1852	1807	1450	206.2	28	56.3	5	75.6	9	34.4	2	0.1	1
1104/480	FAIRVIEW	1900	1816	1100	156.3	8	5.0	3	-	-	0.0	0	0.0	0
1142/ 45	KAAP FRIO	1815	1202	817	0.0	0	1.0	1	41.7	5	0.0	0	0.0	0
1145/573	OMOPOMO	1803	1350	1154	105.0	11	11.5	2	119.4	7	0.0	0	0.0	0
1159/211	NJANGANA	1801	2038	1075	156.1	17	186.0	14	210.0	15	0.0	0	0.0	0
1160/814	ANDARA	1804	2128	1100	160.5	11	257.6	13	175.5	13	25.6	3	0.0	0
1198/675	TSHANDI	1745	1453	1000	228.0	15	2.7	1	104.0	7	10.5	1	0.0	0
1199/ 1	ONBALANTU	1731	1501	1000	220.9	13	13.0	1	67.0	4	11.0	2	0.0	0
1199/143	REHOBOTH	1753	1505	1030	(151.5)	(13)	9.5	1	46.7	5	9.2	1	0.0	0
1199/820	OSHIKUKU	1740	1528	1050	279.8	16	15.0	2	100.0	4	6.5	2	0.0	0
1199/853	ELIM	1743	1529	1030	228.1	22	49.5	2	84.2	7	0.0	0	0.0	0
1200/375	OKATANA	1745	1543	1050	260.2	17	47.9	3	108.5	6	5.5	1	0.0	0
1200/426	ENDOLA	1736	1545	900	305.9	15	4.0	1	57.0	5	0.0	0	0.0	0
1200/498	ONGUEDIVA	1748	1547	1050	263.5	12	-	-	-	-	0.0	0	0.0	0
1200/866	ONDANGWA	1756	1559	1095	236.0	19	8.2	2	79.2	5	5.9	1	0.0	0
1201/109	OSHIGAMBO	1749	1604	1100	127.1	20	8.9	4	81.0	8	0.2	1	0.0	0
1201/147	ONIIPA	1757	1605	1100	199.8	25	4.0	3	114.0	6	9.2	1	0.0	0
1205/766	MPUNGU	1746	1826	900	214.2	15	146.7	5	117.8	9	0.0	0	0.0	0
1206/187	KURING KURU	1737	1837	1110	262.3	15	55.5	7	186.5	6	0.0	0	0.0	0
1206/496	TONDORO	1746	1847	1100	212.1	13	32.2	6	139.4	10	2.0	1	0.0	0
1207/141	LUPALA	1731	1905	1100	168.4	12	50.5	5	41.6	6	18.0	2	0.0	0
1207/621	SAMBUSU	1751	1921	1050	140.0	11	41.5	9	60.2	9	3.0	2	0.0	0
1208/475	RUNDU	1755	1946	1102	208.5	11	133.5	9	128.0	9	28.5	2	0.5	1
1209/ 94	SAMBYU	1754	2002	1100	85.6	15	207.9	13	95.0	10	9.9	4	1.0	1
1252/657	ENGELA	1727	1552	1130	414.5	19	4.3	4	79.4	7	4.5	1	0.0	0
1252/774	OBIBO	1724	1556	1130	369.5	21	6.4	3	113.7	8	2.2	1	0.0	0
1269/510	KAYENO MULILO	1730	2417	950	68.5	8	185.4	15	140.0	7	16.5	2	0.0	0

RAINFALL 1966
S.W.A.

TOTAL RAINFALL IN MILLIMETERS ; NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/ND	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 66 DEC 66 MM	D	PER	YEAR JUL 65 JUN 66 MM	D	PER
1004/833	0.0	0	0.0	0	0.0	0	3.5	1	4.0	1	4.0	1	18.1	4	462.3	27	133	483.2	29	139
1005/ 80	0.0	0	0.0	0	0.0	0	1.5	1	31.5	2	-	-	24.0	6	(512.5)	(36)	-	504.0	38	-
1005/535	0.0	0	0.0	0	0.0	0	3.0	2	8.0	2	31.0	3	77.4	10	437.3	46	112	356.6	37	91
1005/640	0.0	0	0.0	0	0.0	0	12.2	4	21.9	3	0.0	0	40.5	5	425.4	42	106	412.8	36	103
1006/ 68	0.0	0	0.0	0	0.0	0	27.0	2	9.0	6	4.2	4	64.2	11	376.7	60	-	339.4	50	-
1006/353	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	4.5	1	73.0	9	417.2	39	95	406.4	35	93
1006/625	0.0	0	0.0	0	0.0	0	2.7	3	22.7	4	9.7	5	50.5	6	426.6	51	-	402.5	43	-
1007/ 89	0.0	0	0.0	0	0.0	0	6.6	2	0.9	9	11.7	13	63.5	11	431.5	83	90	422.0	65	88
1007/725	0.0	0	0.0	0	0.0	0	27.0	2	7.0	2	12.0	1	121.0	12	525.5	56	-	468.5	50	-
1008/290	0.0	0	0.0	0	0.0	0	25.4	4	17.0	2	3.0	1	71.4	11	500.8	57	95	491.5	55	93
1008/301	0.1	1	0.0	0	0.0	0	31.8	4	4.6	1	17.7	3	49.2	11	367.6	66	60	369.3	68	60
1008/578	0.0	0	0.0	0	0.0	0	63.3	4	0.5	1	14.1	4	95.5	10	483.7	59	90	458.1	57	85
1008/660	0.0	0	0.0	0	0.0	0	20.0	3	2.0	1	2.2	1	81.5	5	461.6	44	-	448.0	49	-
1009/129	0.0	0	0.0	0	0.0	0	56.0	3	2.3	2	15.1	5	126.2	13	619.6	68	120	656.7	61	127
1009/467	0.0	0	0.0	0	0.0	0	23.3	3	0.0	0	5.8	3	78.5	9	(480.4)	(38)	-	(499.7)	(36)	-
1009/541	0.0	0	0.0	0	0.0	0	39.0	2	0.0	0	0.0	0	294.0	11	845.6	38	137	696.6	35	113
1009/593	0.0	0	0.0	0	0.0	0	45.0	3	0.2	1	0.0	0	100.5	6	533.7	42	107	539.5	43	108
1009/639	0.0	0	0.0	0	0.0	0	39.4	3	0.8	1	3.0	2	118.5	11	617.6	57	114	620.3	59	115
1009/850	0.0	0	0.0	0	0.0	0	29.5	3	2.0	1	11.9	3	122.2	12	557.8	58	-	516.9	54	-
1009/852	0.0	0	0.0	0	0.0	0	29.0	3	0.0	0	0.2	1	110.0	9	615.6	63	114	624.3	46	115
1010/ 80	0.2	1	0.0	0	0.0	0	18.2	5	1.2	2	10.7	7	55.9	11	492.8	81	-	569.6	90	-
1010/118	0.0	0	0.0	0	0.0	0	22.0	2	0.0	0	25.0	2	50.0	-	520.0	(37)	126	502.0	43	122
1010/154	0.0	0	0.0	0	0.0	0	52.7	3	0.0	0	8.2	2	102.9	10	671.6	65	126	696.9	73	131
1010/422	0.0	0	0.0	0	0.0	0	38.9	3	2.0	1	6.3	2	113.0	10	612.4	57	-	517.4	53	-
1011/130	0.0	0	0.0	0	0.0	0	34.1	4	0.0	0	4.0	2	140.0	9	617.7	48	136	541.7	48	119
1011/786	0.0	0	0.0	0	0.0	0	44.5	3	3.0	2	0.0	0	100.0	10	521.0	47	-	463.8	43	-
1012/ 94	0.0	0	0.0	0	0.0	0	51.0	4	0.1	1	0.0	0	128.5	6	522.2	32	-	446.7	35	-
1015/ 36	0.0	0	0.0	0	0.0	0	46.5	2	1.0	1	3.1	2	161.5	11	585.6	43	-	(373.5)	(27)	-
1048/825	0.0	0	0.0	0	0.0	0	3.2	2	-	-	0.0	0	30.9	6	(487.9)	(35)	-	(453.8)	(27)	-
1049/107	0.0	0	0.0	0	0.0	0	0.0	0	34.0	3	3.0	1	17.0	2	522.2	28	-	542.8	28	-
1051/138	0.0	0	0.0	0	0.0	0	26.3	3	5.0	1	0.0	0	35.0	3	476.5	32	-	455.8	29	-
1051/360	0.0	0	0.0	0	0.0	0	25.4	4	0.0	0	0.0	0	78.8	4	472.8	22	-	430.5	(18)	-
1051/731	0.0	0	0.0	0	0.0	0	23.8	2	14.0	1	15.4	3	32.4	5	(347.3)	(28)	-	(346.8)	(23)	-
1051/800	0.0	0	0.0	0	0.0	0	24.2	4	14.7	3	5.5	3	68.3	10	495.2	54	-	392.9	(34)	-
1052/641	0.0	0	0.0	0	0.0	0	10.1	4	0.0	0	-	-	23.2	4	(306.3)	(34)	-	(273.0)	(27)	-
1053/807	0.0	0	0.0	0	0.0	0	14.5	2	2.0	1	24.8	4	30.8	5	416.1	51	82	430.0	48	85
1054/231	0.2	1	0.0	0	0.2	2	9.5	3	22.0	2	12.2	3	47.5	7	440.6	62	86	468.6	61	92
1054/329	0.0	0	0.0	0	0.0	0	31.4	4	4.5	1	5.9	3	108.6	9	477.7	56	80	443.6	54	74
1054/350	0.0	0	0.0	0	0.0	0	31.5	3	24.0	2	17.0	2	55.0	8	507.9	57	99	505.4	60	99
1054/758	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	3.0	1	59.3	8	507.5	(16)	-	541.7	(10)	-
1055/374	0.0	0	0.0	0	0.0	0	24.5	6	0.9	1	9.0	5	62.4	13	519.4	77	98	575.4	78	109
1055/447	0.0	0	0.0	0	0.0	0	41.5	4	2.0	3	4.5	4	155.4	11	574.1	78	98	536.6	88	92
1055/809	0.0	0	0.0	0	0.0	0	76.3	4	0.0	0	4.3	2	192.0	12	825.0	(56)	-	674.9	(46)	-
1056/349	0.0	0	0.0	0	0.0	0	34.5	4	2.5	1	2.0	1	75.0	10	439.0	48	-	395.0	41	-
1056/602	0.0	0	0.0	0	0.0	0	33.4	4	3.4	1	1.2	1	116.0	10	577.7	57	-	511.7	47	-
1056/697	0.0	0	0.0	0	0.0	0	25.0	5	4.0	1	4.0	1	100.1	7	511.3	36	105	385.0	32	79
1057/465	0.0	0	0.0	0	0.0	0	67.0	5	2.0	1	1.5	1	96.0	10	569.2	56	-	480.0	53	-
1057/616	0.0	0	0.0	0	0.0	0	76.0	4	0.0	0	0.0	0	130.5	6	699.0	28	180	358.0	26	144
1057/725	0.0	0	0.0	0	0.0	0	71.3	4	0.0	0	0.0	0	131.5	13	636.3	49	-	526.5	49	-
1058/ 53	0.3	1	0.0	0	0.0	0	99.3	5	0.0	0	15.2	3	149.0	8	471.7	51	-	(250.1)	(40)	-
1101/828	0.0	0	0.0	0	0.0	0	24.5	2	1.5	1	5.0	1	60.0	8	497.0	35	115	523.0	30	121
1102/161	0.0	0	0.0	0	0.0	0	19.0	3	0.2	1	56.0	2	41.6	7	453.8	51	94	411.0	47	85
1102/284	0.0	0	0.0	0	0.0	0	6.0	1	0.0	0	5.5	2	54.5	5	442.5	31	148	493.5	(25)	165
1102/402	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	14.8	3	52.1	13	442.4	42	93	481.0	34	101
1103/293	0.0	0	0.0	0	0.0	0	1.5	1	0.0	0	-	-	-	-	(413.9)	(31)	-	552.9	44	-
1103/797	0.0	0	0.0	0	0.0	0	4.5	1	0.0	0	10.2	4	86.0	9	541.9	50	106	520.7	44	101
1104/202	0.2	2	0.0	0	0.0	0	10.1	3	4.3	3	2.3	4	148.4	7	537.9	61	109	458.4	79	93
1104/480	0.0	0	0.0	0	0.0	0	25.0	1	0.0	0	13.0	1	79.0	3	(278.3)	(16)	-	(223.8)	(16)	-
1142/ 45	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.5	1	0.0	0	43.2	7	-	(42.7)	(6)	-
1145/573	0.0	0	0.0	0	0.0	0	36.0	1	37.0	1	0.1	1	44.0	4	353.0	27	106	247.9	21	75
1159/211	0.0	0	0.0	0	0.0	0	20.8	5	19.0	2	26.6	5	61.7	13	680.2	71	119	659.2	60	115
1160/814	6.0	1	0.0	0	0.2	1	16.5	3	0.0	0	29.5	2	-	-	(671.4)	(47)	-	715.5	51	126
1198/675	0.0	0	0.0	0	0.0	0	0.0	0	29.0	2	0.0	0	26.0	3	400.2	29	95	438.9	35	105
1199/ 1	0.0	0	0.0	0	0.0	0	25.0	1	2.0	1	2.4	3	83.0	6	424.3	31	83	383.9	29	75
1199/143	0.0	0	0.0	0	0.0	0	1.6	2	8.8	3	5.7	3	59.5	7	(292.5)	(35)	-	(333.5)	(33)	-
1199/820	0.0	0	0.0	0	0.0	0	0.0	0	4.0	2	0.5	1	54.5	5	460.3	32	89	535.8	33	103
1199/853	0.0	0	0.0	0	0.0	0	0.3	1	3.5	2	1.8	3	60.0	5	427.4	42	98	472.7	47	109
1200/375	0.0	0	0.0	0	0.0	0	0.0	0	1.5	1	7.9	4	93.4	8	525.4	40	102	547.6	37	106
1200/426	0.0	0	0.0	0	0.0	0	4.5	2	2.5	1	19.5	2	121.5	4	514.9	30	-	499.4	32	-
1200/498	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	6.7	4	54.9	4	(325.1)	(20)	-	(359.8)	(26)	-
1200/646	0.0	0	0.0	0	0.0	0	8.3	1	5.5	1	14.6	2	11.6	5	369.3	36	76	410.8	34	84
1201/109	0.0	0	0.0	0	0.0	0	1.0	1	2.2	3	4.5	3	58.3	6	282.2	46	61	355.8	51	76
1201/147	0.0	0	0.0	0	0.0	0	1.0	1	0.5	1	23.0	2	10.5	4	362.0	33	79	401.2	38	87
1205/766	0.0	0	0.0	0	0.0	0	3.9	1	15.8	3	17.1	3	113.0	8	630.1	44	-	741.0	50	-
1206/187	0.0	0	0.0	0	0.0	0	4.4	3	27.0	5	8.5	2	130.7	8	674.9	46	120	744.0	50	132
1206/496	0.0	0	0.0	0	0.0	0	5.5	2	28.1	3	0.0	0	123.0	7	542.3	42	96	535.3	52	95
1207/141	0.0	0	0.0	0	0.0	0	28.0	5	30.0	2	3.0	1	105.0	6	442.5	39	-	432.3	38	-
1207/621	0.0	0	0.0	0	0.0	0	27.0	3	12.5	3	13.0	3	54.0	10	361.2	50	71	380.4	46	75
1208/475	0.0	0	0.0	0	0.0	0	4.1	3	1.2	1	7.3	2	104.7	10	416.3	44	103	429.1	44	105
1209/ 54	0.0	0	0.0	0	0.0	0	43.2	4	0.0	0	1.4	2	91.5	8	535.5	57	-	559.5	65	-
1252/857	0.0	0	0.0	0	0.0	0	4.8	2	1.9	3	2.0	1	107.0	7	618.4	44	-	592.1	44	-
1252/774	0.0	0	0.0	0	0.0	0	2.5	1	22.8	6	3.6	6	119.8	11	640.5	59	121	645.1	53	122
1268/510	5.6	2	0.0	0	6.0	1	0.0	0	12.0	2	34.5	2	156.9	14	625.2	53	88	562.6	55	79

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S.W.A.

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)

EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	S	E	H	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
273/754	*ORANJEMUND*	28°34'	16°26'	30	.0	0	0.0	0	18.7	3	1.1	1	0.9	1
312/397	NARUCHAS	2807	1844	950	5.3	2	11.5	5	16.0	1	22.7	2	6.0	2
312/417	WARMBAD	2827	1844	750	1.3	1	0.0	0	36.0	1	90.5	1	7.0	2
312/422	KARASBURG	2802	1845	1013	0.0	0	19.2	5	27.0	2	8.1	2	7.0	1
313/457	HAMOB	2807	1916	773	6.2	3	9.4	2	-	-	4.6	1	0.8	1
314/ 32	HEIRACHABIS	2802	1932	800	13.5	3	31.7	5	38.4	4	19.6	2	10.0	1
314/482	UKAMAS	2802	1947	800	16.0	1	45.5	4	12.0	1	37.5	3	13.0	1
314/577	ARIAMSVLEI	2807	1950	774	15.0	2	35.0	6	2.0	1	21.0	2	14.0	1
344/370	LORELEI	2740	1643	1100	0.0	0	2.5	1	39.5	2	0.0	0	10.0	1
347/124	*KLEINKARAS*	2734	1805	1145	6.0	1	21.0	4	33.5	4	7.0	2	22.5	2
347/527	BLANKSDAM	2747	1818	1089	0.0	0	19.5	2	34.2	3	0.0	0	18.4	4
348/819	DUURDRIFT NOORD	2739	1858	1000	11.5	2	26.5	5	37.0	4	92.0	3	13.0	1
349/ 82	NOIBIS	2752	1903	950	6.5	1	13.5	3	43.5	5	43.1	2	0.0	0
349/238	*KUBUB OST*	2758	1908	900	0.0	0	16.0	2	22.5	3	0.0	0	5.0	1
349/657	SPRINGPUTZ	2757	1922	750	14.1	4	1.8	6	11.7	4	18.5	2	3.0	1
350/113	NABAS	2753	1934	650	10.0	1	12.0	1	9.0	1	36.5	2	13.5	1
350/151	NIMMERRUST	2731	1936	850	-	-	-	-	-	-	14.7	3	25.8	3
350/350	*SWARTKOP*	2750	1942	800	29.9	4	50.7	4	13.5	2	40.0	2	18.0	1
350/542	DAVIGNAB SUID	2732	1949	800	43.5	2	26.5	2	0.0	0	29.5	3	26.0	1
380/519	RODIBERG	2709	1648	1500	2.0	1	20.5	3	73.5	5	0.0	0	27.5	4
382/612	OASE	2712	1751	762	9.0	1	37.5	3	99.0	4	2.5	1	29.0	2
382/686	STAMPRIVIER	2726	1753	600	0.0	0	0.0	0	21.0	2	15.0	1	28.5	2
384/ 23	NOACHABES	2723	1831	1461	57.0	4	12.0	3	50.5	2	4.5	1	24.0	1
384/408	WITTMUND	2718	1844	1500	42.9	5	32.8	7	98.3	8	29.2	3	28.2	1
384/804	NUKOIS	2724	1857	1250	0.0	0	47.9	6	39.0	4	16.0	2	24.0	1
384/852	NAOS	2712	1859	1400	19.5	2	54.6	10	36.1	4	38.8	3	39.3	3
385/233	HANGAS	2723	1908	1170	0.0	0	50.7	4	25.6	9	30.3	4	21.2	1
385/516	WARMFONTEIN	2706	1918	1150	22.0	1	51.0	6	7.0	1	32.0	2	43.0	1
386/ 68	TRANENTAL OOS	2708	1933	1000	37.5	4	81.5	4	0.0	0	0.0	0	41.0	1
413/188	LUDERITZ BAY(DIAZ PT)	2638	1506	23	0.0	0	0.0	0	23.3	3	0.0	0	0.0	0
415/ 45	TSIRUB	2645	1602	1330	0.0	0	0.0	0	24.0	3	0.0	0	2.0	1
415/551	AUS	2641	1619	3421	0.0	0	0.0	0	45.0	6	0.0	0	0.0	0
416/228	TSACHANABIS	2648	1638	1300	34.0	2	23.5	3	67.9	4	0.0	0	3.5	1
416/368	OOORNS	2638	1643	1400	2.4	1	17.9	3	73.6	6	5.6	2	6.2	3
416/611	GUIBIS(KUIBIS)	2641	1651	1374	0.0	0	60.5	3	157.5	6	9.2	1	24.0	2
416/671	KLIPDRIF	2632	1700	1150	0.0	0	0.0	0	184.0	7	8.0	1	54.0	1
417/405	KONKIEP	2645	1714	930	0.0	0	7.5	1	102.0	4	25.0	1	38.5	1
418/ 58	VOGELSTRAUSSKLUFF	2658	1732	800	8.5	1	2.0	1	46.5	5	0.0	0	-	-
418/310	HOSTYN	2640	1744	900	0.0	0	33.1	4	81.6	7	5.5	1	30.4	5
419/184	KEETMANSHOOP(AIRPORT)	2634	1807	1066	20.9	5	45.6	8	62.8	6	29.4	2	26.7	3
419/215	KEETMANSHOOP(TOWN)	2635	1808	1004	39.5	3	73.0	8	68.5	5	55.0	2	20.0	1
419/665	EISENSTEIN	2635	1823	900	37.7	3	38.0	7	70.9	6	4.0	1	35.5	2
421/629	ENOS	2659	1921	1000	66.0	3	73.5	1	10.0	1	31.0	2	43.0	3
421/696	SALZTAL	2636	1924	1000	(3.5)	(1)	19.0	2	-	-	33.1	3	47.4	1
422/ 32	*BLUMTAL*	2632	1932	1000	31.5	5	13.0	3	11.3	3	79.2	3	46.5	2
422/257	ARDAB	2647	1939	1000	34.5	3	11.5	2	23.0	4	64.5	3	41.5	1
422/538	LOUWSVLEY	2658	1948	900	30.8	5	24.1	3	3.8	2	46.5	3	38.0	1
422/823	KLEIN MANASSE	2643	1958	900	87.5	4	78.0	5	18.0	2	36.0	2	0.0	0
452/817	EXCELSIOR	2607	1628	1250	10.5	2	11.0	3	81.5	4	14.3	1	14.0	2
454/270	BETHANIEN	2630	1710	1150	8.0	1	4.5	1	137.0	7	1.7	1	42.8	3
456/ 27	GELLAP OST	2627	1801	1000	20.0	1	35.5	6	84.0	4	11.5	2	26.0	1
456/284	ITSAWISIS	2614	1810	1044	68.5	1	18.5	1	93.5	2	14.5	1	34.0	2
456/449	GARIGANUS	2629	1815	1111	30.2	5	39.0	9	89.2	4	15.4	2	30.8	1
458/639	MORGENSON SUID	2609	1922	900	24.5	5	22.5	4	6.0	1	20.0	1	47.0	1
489/583	SINCLAIR	2543	1620	900	33.0	3	23.0	2	89.0	6	20.0	2	0.0	0
490/132	ARUAB	2542	1635	1700	11.0	3	32.7	4	109.5	7	0.0	0	14.0	1
490/623	HELMERINGHAUSEN	2553	1651	1500	18.1	8	45.5	11	99.0	7	20.0	1	22.0	2
490/662	NAGUAMS	2532	1653	1700	20.5	4	138.8	7	80.5	6	30.0	3	23.5	1
491/212	KUIBB	2532	1708	1200	15.0	7	40.0	5	70.5	7	0.0	0	18.5	1
491/357	ALSUNA	2537	1712	1150	20.8	3	55.7	5	141.5	7	17.0	1	25.5	3
492/509	BERSEBA	2559	1747	1064	41.0	5	20.5	4	120.0	4	0.0	0	27.0	1
493/233	TSES	2553	1808	962	100.0	3	24.9	2	79.0	3	0.7	2	21.5	2
494/252	KOMONA	2542	1839	900	52.5	6	69.0	4	91.8	5	89.7	2	31.0	3
495/267	KOES	2557	1909	900	22.0	2	49.5	3	17.5	2	0.0	0	44.0	1
495/534	GRABSTEIN	2554	1918	900	28.5	4	24.0	4	18.5	3	25.0	2	49.0	2
526/679	BETTA	2519	1623	1400	10.0	2	23.0	6	99.5	6	0.0	0	11.5	2
527/ 17	DUWISIB	2517	1631	1550	4.5	2	30.0	5	41.5	5	0.0	0	6.5	1
527/332	PLATTFONTEIN	2502	1642	1400	24.0	4	82.0	5	37.0	3	10.0	1	10.0	2
527/430	KLEINFONTEIN NOORD	2510	1645	1250	23.8	4	26.2	9	44.5	6	6.0	1	8.3	4
527/534	OSIS	2524	1648	1200	-	-	32.0	6	40.5	4	11.0	2	7.0	2
529/428	*GIBEON*	2508	1745	1059	80.0	1	60.0	4	80.0	5	0.0	0	11.0	1
529/452	KRANZPLATZ	2502	1746	1100	8.9	1	67.0	7	48.0	4	0.0	0	12.0	2
530/189	NORONAUB	2509	1807	1200	0.0	0	55.5	7	88.5	5	40.5	2	0.0	0
530/623	MORGENROOD	2523	1821	1100	6.0	1	80.0	7	84.0	5	21.0	1	19.5	2
530/700	WELVERDIEND	2510	1824	1100	0.7	1	136.0	6	59.8	6	37.1	1	15.3	4
531/ 37	LANGERFELD(EENSAAMHEID)	2507	1832	1000	32.3	8	53.4	7	67.0	5	25.0	1	19.3	4
531/207	ASANIB	2527	1837	1000	63.5	5	77.5	4	75.5	3	0.0	0	25.2	1
531/849	GRAUWATER	2509	1858	1000	13.0	1	(12.0)	(1)	44.0	4	7.0	1	35.0	1
532/173	EINDPAAL	2523	1906	950	0.0	0	47.1	3	21.0	2	0.0	0	36.3	2
563/227	*NEUNDF RESERVE*	2447	1608	1300	36.5	2	23.0	5	39.0	4	0.0	0	0.0	0
565/666	FRIEDLAND	2436	1623	1500	18.0	8	62.4	12	144.2	10	1.1	1	22.5	2
566/ 7	KAMAS	2437	1631	1400	44.6	9	81.0	6	137.5	8	-	-	8.0	1
566/309	KAMAB	2439	1641	1350	(7.0)	(3)	72.5	7	44.5	6	10.5	2	16.0	2
566/860	MALTAHOHE	2450	1658	1400	24.9	8	68.2	7	28.6	4	37.0	1	11.9	3
567/ 35	SANDHOF	2435	1702	1350	53.8	9	96.7	7	24.8	4	1.2	2	10.5	3

RAINFALL 1967

S.W.A.

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
273/754	9.8	3	1.5	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	31.2	9	51	42.9	12	71
312/397	3.1	1	0.0	0	0.5	1	0.0	0	0.0	0	9.5	2	0.0	0	74.6	16	61	93.2	17	76
312/417	2.5	2	0.0	0	0.0	0	0.0	0	0.0	0	3.0	1	0.0	0	140.3	8	171	157.6	12	192
312/422	3.0	2	0.0	0	0.0	0	0.0	0	0.0	0	38.5	2	10.5	2	113.3	16	101	110.1	15	98
313/457	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	4.4	2	0.0	0	(25.4)	(9)	-	(23.6)	(9)	-
314/ 32	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	31.0	2	2.5	1	146.7	18	136	157.7	20	146
314/482	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	31.0	2	3.5	1	158.5	13	122	124.0	10	95
314/577	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	25.0	2	0.0	0	112.0	14	90	98.5	16	80
344/370	34.5	2	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	12.0	1	98.5	7	110	131.0	11	146
347/124	4.0	1	0.0	0	0.0	0	0.0	0	0.0	0	25.5	2	10.4	3	149.9	19	151	147.5	17	148
347/527	3.6	1	1.0	1	0.0	0	0.0	0	0.0	0	9.0	2	10.0	3	95.7	16	88	104.1	13	98
348/819	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	34.5	2	9.0	1	223.5	18	155	204.0	16	141
349/ 82	9.5	2	0.0	0	0.0	0	4.0	1	0.0	0	22.1	3	2.8	2	145.0	19	106	138.8	20	101
349/238	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	18.5	1	0.0	0	62.0	7	53	50.5	7	43
349/657	1.1	2	0.0	0	0.0	0	0.0	0	0.1	1	11.0	2	1.7	3	63.0	25	61	50.2	19	49
350/113	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	27.0	2	0.0	0	108.0	8	77	93.5	8	66
350/151	0.3	1	0.0	0	0.0	0	0.0	0	0.0	0	25.0	2	0.0	0	(65.8)	(9)	-	(40.8)	(7)	-
350/350	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	18.0	3	6.0	1	176.1	17	122	177.6	16	123
350/542	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	31.0	2	2.5	1	159.0	11	110	174.5	13	121
380/519	18.5	3	0.1	1	0.0	0	0.0	0	0.0	0	24.0	1	18.0	2	184.1	20	178	235.9	26	221
382/612	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	-	-	0.0	0	(177.0)	(11)	-	240.0	17	183
382/686	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	5.0	1	0.0	0	69.5	6	-	84.0	7	-
384/ 23	5.0	1	0.0	0	0.0	0	0.0	0	0.0	0	12.0	2	0.0	0	165.0	14	120	172.0	14	125
384/408	3.2	1	0.0	0	0.0	0	0.5	1	0.0	0	36.3	3	5.0	1	276.4	30	-	268.2	30	-
384/804	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	34.0	2	0.0	0	160.9	15	113	152.4	14	107
384/852	0.0	0	0.0	0	0.0	0	7.0	1	0.0	0	14.1	3	1.4	2	210.8	28	120	226.8	28	129
385/233	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	39.5	3	0.0	0	167.3	21	87	196.8	21	102
385/516	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	15.0	2	0.0	0	170.0	13	97	186.0	13	107
386/ 68	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	9.0	1	0.0	0	169.0	10	114	237.5	15	160
413/158	3.1	2	0.0	0	0.0	0	0.0	0	0.0	0	2.1	2	0.0	0	28.5	7	155	30.5	7	166
415/ 45	13.3	3	0.0	0	0.0	0	0.0	0	0.0	0	3.5	1	0.0	0	42.8	8	45	47.4	11	50
415/551	14.0	2	0.0	0	0.0	0	6.0	1	0.0	0	0.0	0	20.5	2	65.5	9	90	77.5	10	82
416/226	2.0	1	0.0	0	0.0	0	0.0	0	0.0	0	12.0	3	25.5	3	168.0	17	-	180.0	19	-
416/368	1.7	1	0.0	0	0.0	0	0.0	0	0.0	0	9.2	2	13.8	4	130.4	22	-	148.4	26	-
416/611	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	11.5	3	21.5	6	284.2	21	244	3100.2	24	67-
416/871	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	3.9	2	41.0	3	290.9	14	413	302.0	13	429
417/405	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	9.5	2	10.0	1	192.5	10	210	191.5	11	209
418/ 58	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	-	-	-	-	(57.0)	(7)	-	(123.5)	(10)	-
418/310	0.0	0	0.0	0	0.0	0	0.1	1	0.0	0	16.8	6	4.4	5	171.9	29	133	178.4	26	138
419/184	0.0	0	0.0	0	0.0	0	0.0	0	0.1	1	25.5	6	3.1	5	214.1	36	140	212.8	38	139
419/215	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	18.0	5	6.3	4	288.3	28	203	285.8	29	202
419/665	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	12.0	2	0.0	0	198.1	21	117	227.1	25	135
421/629	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	23.0	3	0.0	0	246.5	13	160	(262.0)	(12)	-
421/696	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	10.2	2	0.0	0	(113.2)	(9)	-	(145.0)	(10)	-
422/ 32	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	19.1	4	0.0	0	200.6	20	117	225.1	22	131
422/257	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	34.5	4	0.0	0	209.5	17	116	221.8	19	125
422/938	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	42.0	3	0.0	0	185.2	17	111	201.6	21	121
422/823	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	42.0	3	2.0	1	263.5	17	198	277.5	16	209
452/817	5.0	2	0.0	0	0.0	0	0.0	0	0.0	0	0.7	2	25.0	4	162.2	20	137	157.8	19	133
454/270	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	9.5	3	48.2	4	251.7	20	224	247.8	22	221
456/ 27	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	10.0	3	0.0	0	187.0	17	117	215.3	21	135
456/284	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	40.0	3	0.0	0	269.0	10	174	274.9	14	178
456/449	0.0	0	0.0	0	0.0	0	1.3	1	0.0	0	12.8	3	0.0	0	218.7	25	127	262.5	30	153
458/639	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	2.5	1	0.0	0	122.5	13	80	171.5	15	112
489/589	0.0	0	0.0	0	0.0	0	0.0	0	0.5	1	16.0	4	4.0	1	185.5	19	137	174.7	20	129
490/132	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	24.5	5	7.0	1	198.7	21	120	227.2	21	137
490/623	1.0	1	0.0	0	0.0	0	0.0	0	0.0	0	58.0	7	8.0	5	271.6	42	156	240.0	46	138
490/662	0.0	0	0.0	0	0.1	1	0.0	0	0.1	1	32.3	10	13.0	4	338.8	37	180	337.2	32	179
491/212	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	38.0	6	3.0	3	185.0	29	95	240.0	29	123
491/357	0.9	1	0.0	0	0.0	0	0.0	0	0.0	0	13.0	2	3.0	1	277.4	23	178	299.9	26	192
492/509	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	30.0	5	0.0	0	238.5	19	189	243.0	23	193
493/233	0.5	1	0.0	0	0.0	0	0.0	0	0.0	0	12.0	3	0.0	0	238.6	16	206	240.7	16	208
494/252	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	18.5	3	0.0	0	346.5	21	-	368.0	21	-
495/267	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	14.0	3	0.0	0	147.0	11	112	192.7	13	122
495/534	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	55.0	3	0.0	0	200.0	18	127	169.5	20	108
526/679	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	20.8	4	3.0	1	167.8	21	-	185.5	22	-
527/ 17	1.0	1	0.0	0	0.0	0	0.0	0	0.0	0	77.5	6	0.0	0	161.0	20	101	164.0	23	103
527/332	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	34.0	5	2.5	1	199.5	21	134	211.5	21	143
527/430	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	31.2	6	0.0	0	140.8	30	84	193.8	39	116
527/534	0.0	0	0.0	0	0.0	0	0.0	0	2.0	1	56.0	3	7.0	1	(155.5)	(19)	-	(142.5)	(20)	-
529/428	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	47.9	3	0.0	0	278.9	14	121	0236.7	18	139
529/452	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	23.0	4	0.0	0	158.0	18	92	143.5	17	83
530/189	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	14.5	4	0.0	0	199.0	18	108	241.3	22	132
530/623	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	14.5	3	0.0	0	225.0	19	143	252.0	21	160
530/700	0.0	0	0.0	0	0.0	0	0.0	0	0.2	2	50.3	5	0.7	7	300.1	40	-	286.6	44	-
531/ 37	0.0	0	0.0	0	0.1	1	0.0	0	0.2	2	45.0	4	0.2	1	242.5	33	176	256.7	34	187
531/207	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	26.6	3	0.0	0	268.3	16	159	278.4	20	165
531/849	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	27.5	3	0.0	0	(138.5)	(11)	-	(164.7)	(13)	-
532/173	0.0	0	0.0	0	0.0	0	0.0	0	1.2	1	39.0	3	0.0	0	144.6	11	82	109.8	9	62
565/227	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	39.0	4	14.5	3	154.0	18	101	142.5	19	93
565/666	0.0	0	0.0	0	0.1	1	4.0	1	0.2	2	27.2	10	6.7	10	286.4	57	167	292.7	55	171
566/ 7	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	22.0	5	8.0	2	(301.1)	(31)	-	(296.1)	(30)	-
566/309	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	10.0	2	0.0	0	(162.5)	(22)	-	(227.5)	(27)	-
566/860	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	66.3	7	9.2	1	246.1	31	152	237.6	31	147
567/ 35	0.0	0	0.0	0	0.0	0	0.0	0	0.5	1	27.5	7	0.2	1	215.2	34	112	219.3	37	114

REËNVAL 1967
S.W.A.

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	S	E	H	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
567/738	VOIGTSGRUND	24°48'	17°25'	1275	11.8	5	94.2	7	32.7	4	0.0	0	5.8	1
568/ 95	*HARIBES*	2435	1734	*1300*	37.7	8	73.6	7	92.0	7	5.0	1	9.5	2
568/284	GAITSABIS	2444	1740	1280	34.9	6	52.5	6	89.3	6	0.0	0	9.5	2
568/307	DASSIESFONTEIN 1	2437	1741	1150	(4.0)	(2)	74.0	6	76.0	7	2.5	1	6.5	2
568/817	MARIENTAL	2437	1758	1099	15.8	5	49.0	7	51.5	5	0.0	0	5.0	1
569/271	KOUWATER	2431	1810	1200	23.0	4	51.5	4	69.6	5	1.5	1	8.0	1
570/186	KLEINHUTTE	2436	1837	1100	48.0	3	64.5	3	81.5	5	12.0	2	17.0	1
570/508	NARUCHAS SUID	2458	1847	1100	3.2	1	46.3	3	43.6	3	11.0	1	27.0	1
570/531	GOCHAS	2451	1848	1150	24.5	2	63.5	5	46.0	2	14.5	2	31.0	1
570/628	*NARUCHAS*	2458	1851	1100	12.0	1	34.4	5	47.9	4	10.5	3	33.5	3
570/637	*QUINEVELD*	2437	1852	1100	40.0	3	39.4	9	56.5	9	21.0	2	32.2	2
608/488	BLASSKRANZ	2408	1617	1500	22.6	2	104.6	10	123.4	7	0.0	0	0.1	1
609/ 57	LAHNSTEIN	2427	1632	1400	41.0	4	130.1	8	81.6	5	0.0	0	0.0	0
609/270	URUSIS	2430	1639	1400	20.5	3	76.9	7	80.0	7	0.0	0	0.0	0
609/567	NOMTSAS	2427	1649	1350	13.6	6	79.9	8	18.5	7	1.9	1	6.4	4
609/734	ARUSIS	2414	1655	1300	18.0	11	47.0	13	46.5	9	2.2	2	5.5	3
610/884	*KUB*	2414	1730	*1200*	34.6	7	78.0	8	52.5	7	4.9	1	4.5	2
611/153	KALKRAND	2403	1736	1229	47.0	3	34.0	3	57.5	4	0.0	0	0.0	0
611/287	*BESIPOORT*	2417	1740	*1200*	37.0	6	117.6	9	53.0	6	0.0	0	4.5	2
611/823	TWILIGHT	2413	1758	1215	48.3	8	40.6	7	42.0	7	8.8	5	1.6	6
612/423	LIDFONTEIN	2403	1815	1150	40.7	10	90.2	5	53.2	8	29.0	3	14.2	4
612/502	HOFMEYR	2422	1817	1200	29.0	3	113.0	5	39.5	3	0.0	0	0.0	0
612/733	SIRUP	2413	1825	1150	71.6	8	71.0	6	65.6	8	22.2	3	14.7	3
612/771	STAMPRIETFONTEIN	2421	1826	1100	47.0	4	22.0	2	75.0	3	8.0	0	10.5	1
612/818	*ROHRBECK PADEPLAAS*	2408	1828	*1200*	86.5	8	49.9	7	43.9	7	17.8	2	25.9	3
612/897	*WITKRANS*	2427	2830	1150	71.4	6	29.9	3	88.6	5	7.9	2	6.2	1
613/155	RENTIN	2408	1836	1200	54.5	8	55.5	4	102.0	5	34.8	1	28.5	5
613/375	KAMEELBAUM	2415	1843	1200	55.0	5	29.5	3	62.8	5	0.0	0	27.0	2
614/ 2	NABUS-VOGELWEIDE	2402	1901	1050	53.9	6	75.0	5	24.4	3	21.0	1	20.7	3
614/188	ARANOS(ARAHOAB)	2408	1907	1200	16.3	7	59.0	6	61.5	7	16.5	1	25.2	4
614/406	OMRAH	2416	1914	1100	41.0	5	63.0	5	27.0	3	18.5	1	20.0	1
614/845	LEKKERWATER	2405	1929	1200	69.0	7	85.0	7	22.0	3	32.0	3	19.0	1
615/ 21	TOEVLUG	2421	1931	1200	46.0	6	142.7	6	16.2	8	40.4	1	16.0	2
615/667	*GOEDEHOOP*	2407	1953	1150	75.5	5	109.5	6	6.5	2	47.7	6	19.3	2
615/824	UITSPAN	2414	1958	900	53.2	3	133.5	6	0.0	0	44.0	5	0.0	0
649/ 64	GOBABEB	2334	1503	407	0.1	1	0.3	1	19.3	4	0.5	1	0.3	1
651/192	RIDDELPLAAS	2342	1607	1100	4.0	1	21.5	6	156.8	5	0.0	0	0.0	0
651/549	NAUCHAS	2339	1619	1826	23.5	3	70.0	5	110.0	8	14.5	2	0.0	0
652/589	KLEIN AUB	2349	1640	1500	42.2	5	73.7	11	85.1	8	9.2	3	5.2	4
653/343	TSUMIS	2343	1712	1277	14.0	4	122.0	7	69.5	5	4.0	1	5.0	1
653/881	WILDERNESS	2341	1730	1250	25.0	3	-	-	64.5	7	17.5	1	0.0	0
654/644	MBELA	2344	1752	1300	32.5	6	65.0	6	62.5	5	0.0	0	0.0	0
654/802	BITTERWASSER	2352	1757	1300	80.5	9	101.8	7	63.5	6	24.0	2	3.8	3
654/842	RHEINPFALZ	2332	1759	1300	(45.5)	(6)	21.0	3	23.5	2	5.0	1	10.0	3
655/123	ANIAS SUID	2333	1805	1300	140.0	5	30.0	5	16.0	3	5.0	1	10.0	1
655/255	JA DENNOCH	2345	1809	1300	67.2	7	76.4	8	58.1	8	8.5	2	12.8	5
655/397	DERM	2337	1814	1200	101.0	5	46.5	5	15.0	1	0.0	0	26.0	2
655/503	GOMCHANAS OST	2353	1817	1230	60.7	9	55.7	8	63.6	8	33.6	2	19.4	6
655/667	NEUMARK	2337	1823	1300	33.5	3	84.0	6	20.0	2	0.0	0	33.0	3
656/ 28	*STRATE*	2358	1831	*1200*	92.9	10	32.0	5	76.0	7	30.5	2	27.0	3
656/457	*REITE*	2337	1846	1300	53.5	7	53.2	7	22.0	3	6.0	3	19.4	1
656/541	LEONARDVILLE	2331	1849	1350	96.5	5	46.5	3	19.5	2	7.5	1	18.0	1
656/582	PERDEPAN	2342	1850	1250	41.0	5	71.5	5	23.0	2	12.8	1	16.0	1
656/771	MANIE	2351	1856	1200	21.5	3	80.0	5	17.2	3	33.0	2	17.5	1
657/ 36	UITKOMS	2336	1902	1250	60.5	6	44.5	7	11.0	2	19.0	1	19.0	1
657/582	AMINUIS	2342	1920	1000	67.5	5	31.0	3	18.0	1	12.5	2	15.5	1
657/699	*RIETQUELLE*	2339	1924	*1000*	(19.0)	(2)	19.5	2	5.0	1	9.0	1	20.0	2
695/396	TANTUS	2306	1614	1800	13.6	6	41.2	12	35.8	8	29.7	3	9.4	5
696/183	*KANONDA*	2303	1657	1750	55.0	3	135.5	10	-	-	-	-	11.7	4
696/492	NAOS	2312	1647	1650	60.8	5	143.4	10	55.5	7	9.0	3	39.3	3
696/504	MARTENHOF	2324	1647	1650	31.2	5	134.6	12	70.1	6	4.4	2	25.7	5
697/139	REHOBOTH(TOWN)	2319	1705	1386	47.7	5	91.5	7	22.0	4	37.5	3	15.5	2
698/114	KOUS	2324	1734	1400	20.5	5	71.1	9	125.6	8	3.2	1	8.7	3
698/637	GRASWERELD	2307	1752	1400	76.9	7	93.5	8	99.0	6	0.0	0	22.4	3
698/778	BEENBREEK	2328	1756	1350	88.0	8	23.5	4	60.5	6	0.5	1	13.5	3
699/ 82	*NEUHOF KONAS*	2302	1802	1350	61.9	9	74.3	9	71.8	7	7.6	3	36.1	6
699/ 52	DORNENPFANNE	2322	1802	1380	89.5	7	66.0	6	33.5	5	0.0	0	22.0	2
699/227	NONTKAN	2317	1808	1300	79.2	10	58.9	5	67.9	6	0.3	1	26.3	2
699/385	DORNFONTEIN SUD	2325	1813	1350	27.0	2	145.5	8	41.5	3	0.0	0	22.7	2
700/152	COURT	2302	1836	1300	31.0	2	134.0	3	(5.0)	(1)	0.0	0	0.0	0
700/500	CHANASARIS	2320	1847	1350	59.7	12	27.0	7	45.5	8	3.5	2	14.2	3
701/ 24	*MONICA*	2324	1901	*1300*	39.0	8	69.5	7	34.0	4	0.0	0	21.0	1
734/773	PELICAN POINT	2253	1426	7	1.6	1	0.5	2	8.0	3	0.0	0	0.0	0
734/897	WALVISBAAI	2257	1430	3	0.2	1	1.6	1	13.0	3	0.0	0	0.0	0
735/ 11	SWAKOPMUND	2241	1431	12	0.3	1	5.1	4	19.6	5	1.9	3	0.0	0
737/ 92	HOREBIS	2232	1534	750	2.0	1	10.0	5	37.0	3	0.0	0	2.0	1
737/388	EMERITUS	2258	1543	1000	0.0	0	46.1	7	39.3	8	4.5	1	0.2	1
737/527	BONNERHUK	2247	1548	1100	8.0	1	21.5	6	67.0	7	9.5	2	0.0	0
738/119	AROS	2259	1804	1400	-	-	-	-	-	-	0.0	0	1.0	1
738/433	*TSANTSIS*	2249	1815	*1408*	35.0	8	135.5	13	64.4	11	49.4	5	2.2	2
738/819	ABOCHARIBIS	2239	1818	1408	79.0	8	148.0	11	42.5	5	0.0	0	0.0	0
739/366	NEUNEUSIS	2236	1843	1714	33.5	12	169.5	17	51.7	12	0.0	0	4.0	3
739/484	HOCHFELS	2234	1847	1800	94.0	11	135.5	9	30.6	7	10.6	2	3.5	1
739/813	AUGEIGAS	2233	1858	1800	105.0	7	143.0	8	82.9	6	54.0	2	5.0	1
740/124	WINDHOEK(NORTH)	2234	1705	1654	61.0	13	102.2	12	37.6	6	0.7	1	29.0	6

RAINFALL 1967
S.W.A.

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TEAM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
567/738	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	72.5	6	3.9	1	220.9	24	117	167.2	25	88
568/ 95	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	55.5	6	8.5	2	280.2	30	153	282.2	31	154
568/284	0.0	0	0.0	0	0.5	1	0.0	0	2.0	1	61.7	6	0.0	0	250.4	28	124	236.6	28	117
568/307	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	68.0	6	1.5	1	(237.5)	(25)	-	(205.5)	(28)	-
568/817	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	50.0	5	10.0	3	161.3	26	99	154.8	30	85
569/271	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	27.5	3	0.0	0	181.1	18	101	195.1	23	109
570/186	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	45.6	4	10.5	2	279.1	20	-	291.2	25	-
570/508	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	12.6	3	0.4	1	144.1	13	-	204.1	16	-
570/531	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	17.5	2	0.0	0	197.0	14	104	219.0	19	115
570/628	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	10.9	*	-	-	(149.4)	(22)	-	(199.5)	(24)	-
570/637	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	20.3	3	38.6	5	268.2	33	115	262.8	35	113
608/488	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	58.4	7	18.2	4	327.3	31	-	297.9	31	-
609/ 57	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	9.5	1	22.4	3	284.6	21	167	312.7	21	183
609/270	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	176.5	17	109	266.0	23	165
609/567	0.0	0	0.0	0	0.0	0	0.0	0	0.1	1	33.4	6	8.7	3	161.6	36	98	166.9	39	101
609/734	0.0	0	0.0	0	0.0	0	0.0	0	0.8	3	22.2	6	12.5	7	154.7	56	91	157.9	59	92
610/884	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	72.0	6	0.0	0	246.1	31	135	187.9	30	103
611/153	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	23.0	4	7.5	1	169.0	15	85	167.0	14	84
611/287	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	58.6	4	1.1	3	272.0	30	-	23.8	31	9 -
611/823	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	35.8	5	6.6	3	183.7	41	108	199.1	49	117
612/423	0.0	0	0.0	0	0.5	1	0.0	0	10.1	4	46.5	5	20.0	4	304.4	44	127	284.1	42	119
612/502	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	31.0	2	11.0	1	223.5	14	117	238.5	16	125
612/733	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	24.6	6	17.0	4	286.7	38	147	321.4	42	165
612/771	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	22.5	2	19.0	2	196.0	14	97	201.5	13	100
612/818	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	54.8	2	13.0	1	291.8	30	-	286.1	39	-
612/897	0.0	0	0.0	0	0.0	0	0.0	0	0.8	2	17.3	5	0.8	1	222.9	25	111	244.9	26	122
613/155	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	18.0	3	17.5	4	310.0	30	152	319.0	31	157
613/375	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	60.0	2	0.0	0	234.3	17	114	320.3	25	156
614/ 2	0.0	0	0.0	0	0.0	0	0.0	0	2.3	2	33.0	7	4.5	1	234.8	28	113	277.3	27	133
614/188	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	27.8	6	11.0	1	217.3	32	102	264.5	37	124
614/406	0.0	0	0.0	0	0.0	0	0.0	0	0.2	1	47.5	5	31.0	4	248.2	25	155	215.5	21	134
614/845	0.0	0	0.0	0	0.0	0	0.0	0	2.0	2	28.0	5	23.0	2	280.0	30	-	305.8	36	-
615/ 21	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	19.8	5	3.0	2	284.1	28	-	310.1	33	-
615/667	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	26.5	4	16.0	2	303.0	27	-	352.3	31	-
615/824	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	21.5	6	0.0	0	252.2	20	-	415.0	22	-
649/ 44	1.0	2	0.0	0	0.0	0	0.0	0	0.0	0	1.3	3	2.4	2	25.2	15	-	26.2	15	-
651/192	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	45.1	3	37.9	8	265.3	23	-	196.0	16	-
651/549	0.0	0	0.0	0	0.0	0	6.0	1	0.0	0	62.0	10	26.5	6	312.5	35	146	259.5	23	121
652/589	0.0	0	0.0	0	0.0	0	5.5	1	0.0	0	59.6	9	31.7	5	312.2	46	-	264.0	44	-
653/343	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	25.5	2	7.5	1	249.5	21	128	277.0	23	142
653/881	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	33.5	4	1.5	1	(142.0)	(16)	-	(203.5)	(14)	-
654/646	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	52.0	5	28.5	2	240.5	24	106	256.0	24	113
654/802	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	40.5	5	8.0	2	322.1	34	139	364.4	36	158
654/842	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	12.2	4	21.5	2	(138.7)	(21)	-	(248.0)	(22)	-
655/123	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	21.0	4	38.0	2	260.0	21	112	320.5	25	139
655/255	0.0	0	0.0	0	0.0	0	2.0	1	0.0	0	29.9	7	39.5	3	294.4	41	114	318.8	38	124
655/397	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	14.5	2	40.0	2	243.0	17	-	301.2	20	-
655/503	0.0	0	0.0	0	0.0	0	0.0	0	0.2	2	38.7	7	37.6	6	309.7	48	138	298.7	51	133
655/667	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	24.0	2	-	-	(194.5)	(16)	-	(225.5)	(17)	-
656/ 28	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	14.5	3	8.2	3	300.7	33	134	435.0	39	194
656/457	0.0	0	0.0	0	3.0	1	4.0	1	1.0	1	51.8	8	1.6	1	217.1	33	-	228.7	33	-
656/541	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	-	-	16.5	1	(204.5)	(13)	-	275.2	18	123
656/582	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	37.7	6	3.0	1	205.0	21	82	262.1	21	105
656/771	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	49.8	7	0.0	0	219.0	21	-	261.2	23	-
657/ 36	0.0	0	0.0	0	0.0	0	0.0	0	4.0	1	41.0	5	8.5	1	227.5	24	89	(197.5)	(22)	-
657/582	0.0	0	0.0	0	0.0	0	0.0	0	7.5	1	21.0	4	0.0	0	173.0	17	63	237.5	87	87
657/699	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	25.5	5	-	-	(98.0)	(13)	-	146.0	15	67
695/396	0.0	0	0.0	0	0.0	0	2.2	2	0.0	0	84.3	14	69.2	11	287.4	61	130	178.5	-	81
696/183	0.0	0	0.0	0	0.0	0	3.1	1	0.0	0	134.0	12	35.6	8	(374.9)	(38)	-	(275.4)	(26)	-
696/492	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	69.2	11	37.5	6	414.7	45	149	389.2	41	139
696/504	0.0	0	0.0	0	0.0	0	1.5	1	0.0	0	60.7	9	14.4	5	342.6	45	126	317.2	44	117
697/139	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	25.5	3	9.0	2	248.7	26	98	276.2	28	109
698/114	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	36.4	7	27.6	3	288.1	36	-	289.1	33	-
698/637	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	68.0	3	17.0	1	376.8	28	142	403.3	31	152
698/778	0.0	0	0.0	0	0.1	1	0.1	1	0.1	1	23.5	6	38.9	5	248.7	36	99	316.5	30	126
699/ 32	0.0	0	0.0	0	0.0	0	0.5	1	0.0	0	34.0	10	18.0	9	304.2	54	114	383.6	53	144
699/ 52	0.0	0	0.0	0	1.5	1	0.0	0	1.5	1	40.0	5	38.5	4	292.5	31	117	362.0	32	145
699/227	0.0	0	0.0	0	4.5	1	0.0	0	0.0	0	43.5	6	38.8	5	319.4	36	125	366.4	40	143
699/385	0.0	0	0.0	0	0.0	0	0.0	0	6.0	1	19.0	4	20.0	1	281.7	21	111	323.4	22	127
700/152	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	10.0	3	-	-	(180.0)	(9)	-	(231.0)	(13)	-
700/500	0.0	0	0.0	0	3.0	1	3.5	1	0.7	1	22.6	7	12.5	5	202.2	47	74	218.5	45	80
701/ 24	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	7.5	2	23.0	2	196.0	24	77	267.5	27	106
734/773	0.0	0	0.0	0	0.3	1	0.0	0	0.1	1	12.6	3	0.2	1	23.3	12	-	10.2	7	-
734/897	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	3.2	2	0.4	1	18.4	8	102	(17.7)	(9)	-
735/ 11	0.0	0	0.0	0	0.3	1	0.8	1	0.0	0	7.7	2	1.1	3	36.8	20	227	27.4	18	170
737/ 92	0.0	0	0.0	0	0.0	0	3.5	1	0.0	0	23.5	4	8.5	4	86.5	19	92	67.0	15	71
737/388	0.0	0	0.0	0	0.0	0	4.0	2	0.0	0	45.9	7	49.3	6	189.3	32	152	136.1	26	111
737/527	0.0	0	0.0	0	0.0	0	2.0	1	0.0	0	13.5	2	16.5	5	138.0	24	80	150.0	21	87
738/119	0.0	0	0.0	0	0.0	0	0.0	0	0.2	1	56.0	5	56.0	4	(113.2)	(11)	-	(35.6)	(8)	-
738/435	0.0	0	0.0	0	0.0	0	0.3	1	0.7	1	67.3	15	86.6	13	441.4	69	-	384.8	58	-
738/519	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	96.0	7	54.0	5	411.5	36	-	330.5	29	-
739/366	0.0	0	0.0	0	0.1	1	0.1	1	0.5	5	100.5	22	50.0	20	415.9	93	123	379.1	88	112
739/484	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	58.0	11	30.9	8	333.1	49	-	353.6	47	-
739/813	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	116.9	15	34.4	12	561.2	51	-	513.4	33	-
740/124	0.0	0	0.0	0	0.0	0	0.5	1	1.0	1	69.2	16	50.5	10	351.6	66	92	362.0	55	95

REËNVAL 1967
S.W.A.

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	Ø S	λ E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
740/124A	WINDHOEK(CONVENT)	2234	1705	1654	69.5	11	113.0	12	26.1	5	35.5	3	24.1	5
740/124B	WINDHOEK(WATERWORKS)	2234	1705	1654	34.6	10	122.7	11	64.5	7	9.0	2	25.0	7
740/135	KRUMHUK	2245	1705	1800	50.0	11	200.5	10	43.3	6	5.1	4	58.3	7
740/154	WINDHOEK(MET OFFICE)	2234	1706	1728	50.2	12	113.4	14	28.1	7	1.9	3	30.7	7
740/185	KLEIN WINDHOEK(MISSION)	2235	1707	1737	70.6	10	123.5	11	44.5	5	4.5	2	47.0	3
740/215	AVIS DAM	2235	1708	1750	32.9	9	110.3	12	52.4	6	5.8	2	33.0	5
740/575	VOIGTLAND	2235	1720	1855	47.5	10	132.2	12	32.1	5	10.3	3	5.0	3
740/677	BINSENHEIM	2247	1723	1850	55.0	7	141.0	10	118.5	6	16.0	2	18.0	4
740/711	*RIETFONTEIN*	2231	1724	1950	83.4	12	155.2	12	69.5	6	9.6	5	45.9	6
740/792	HOHENAU	2242	1727	1800	73.9	8	122.5	11	81.5	7	11.7	3	12.1	6
741/587	*KLEEPFORTE*	2247	1750	2600	146.0	11	127.3	13	35.0	4	16.6	5	17.1	7
742/348	DOREEN	2248	1812	1400	32.0	4	94.5	7	23.0	2	0.0	0	18.0	1
742/415	OLIVE	2255	1814	1400	46.5	6	84.0	7	29.0	7	9.0	1	22.0	1
742/746	*OHIO*	2256	1825	1200	38.0	4	72.5	8	43.0	2	4.0	1	14.0	1
743/117	STYRIA	2257	1834	1400	74.5	6	91.0	7	40.5	5	15.0	2	20.0	2
743/349	CHAB	2249	1842	1450	104.5	7	112.5	9	22.5	5	21.5	6	23.0	3
743/667	BOXHAGEN	2237	1853	1450	159.6	12	96.0	10	41.4	5	32.4	5	21.4	4
743/738	SPATZENFELD	2248	1855	1400	110.5	-	120.1	9	33.6	5	42.7	9	24.3	5
744/419	*ROSENDAL*	2259	1914	1300	87.0	8	94.3	11	31.8	5	23.0	5	19.7	3
744/459	GAUS	2239	1916	1450	204.0	9	151.5	8	44.6	6	47.0	7	53.5	5
745/245	*ELSDALE*	2255	1935	1300	157.9	9	158.9	8	36.2	7	43.5	6	28.0	6
745/431	HUMPATA	2241	1945	1200	82.0	10	82.0	9	25.0	3	125.6	9	32.5	2
780/312	VERGENOEG	2212	1511	958	3.0	2	23.0	6	51.5	6	5.0	1	0.0	0
780/629	*MARMOR*	2229	1521	600	0.0	0	16.5	4	28.6	2	0.0	0	0.0	0
781/108	OORSTRIVIER	2218	1534	1100	0.0	0	48.5	6	50.0	4	44.0	4	90.0	2
781/309	ABBABIS OST	2209	1541	1500	0.4	2	53.7	12	50.5	9	31.5	6	17.0	2
781/552	GOAS	2212	1548	1100	13.5	3	96.0	12	53.5	8	59.5	3	2.5	2
781/815	OKONGAVA OST	2205	1558	1375	24.0	4	57.5	6	49.0	7	8.0	3	2.0	1
782/146	KURIKAUB NORD	2226	1605	1050	17.7	5	29.7	12	69.5	7	13.9	5	0.0	0
782/232	OTJIMBINGWE	2222	1608	860	(5.5)	(3)	(44.1)	(5)	(28.7)	(6)	11.1	5	1.7	1
782/308	OTJOZONDU	2208	1611	1200	82.1	7	94.0	6	53.0	6	0.0	0	14.0	1
782/557	LIEVENBERG	2217	1619	1150	58.5	5	101.3	9	78.3	9	3.0	1	1.5	1
782/704	WESTFALENHOF	2214	1624	1250	33.0	4	59.3	9	56.0	5	0.0	0	4.0	1
782/873	ERORA OST	2203	1630	1500	89.5	6	68.2	11	39.0	7	28.6	3	0.0	0
783/355	OKARIRO	2225	1642	1700	84.6	10	136.5	10	124.6	8	26.5	4	5.0	3
783/534	GODEIS	2224	1648	1250	78.0	5	111.0	10	71.0	5	0.0	0	9.0	1
783/551	FRANKENHOF	2211	1649	1300	115.4	11	103.7	14	83.4	6	25.1	3	14.8	4
783/577	OKAUNDUA	2201	1650	1350	103.2	8	105.8	11	65.5	4	5.5	2	6.0	2
783/703	DUSTERNBROOK	2213	1654	1560	123.0	9	97.5	9	87.0	7	21.0	2	18.0	3
783/768	OTJISEVA	2218	1656	1435	48.6	12	133.1	12	69.0	8	7.7	4	7.7	3
784/136	KLEIN OKAPUKA	2216	1705	1500	46.0	10	117.9	6	35.8	6	9.9	4	19.5	4
784/328	HOFFNUNG	2228	1711	1918	51.2	12	137.2	13	49.8	7	2.9	4	21.1	8
784/331	OVITOTO RESERVE	2201	1712	1550	95.5	8	164.0	10	70.5	7	13.5	3	0.0	0
784/448	BERGVLUG	2228	1715	1800	98.2	6	133.5	9	56.4	6	0.0	0	31.5	4
784/598	NEUDAM(PROEFPLAAS)	2228	1720	1800	70.0	6	169.5	10	35.5	5	3.0	1	22.0	4
784/630	NEUDAM AGRI COLLEGE	2230	1721	1741	62.8	7	213.1	14	57.8	5	7.2	1	22.5	5
784/720	ONDEKAREMBA	2230	1724	1727	47.6	14	99.7	16	54.2	8	4.4	5	20.9	6
784/723	OTJOZONJATI	2203	1725	1600	148.5	6	240.5	14	33.0	6	14.0	5	18.0	1
784/826	OTJITUEZU OOS	2216	1728	1700	-	-	-	-	52.0	4	32.5	2	32.5	3
784/839	J.G.STRIJDOM	2229	1728	1700	38.5	11	115.1	12	62.1	10	16.7	3	15.8	8
785/177	SEEIS	2227	1734	1620	77.0	8	166.5	11	87.0	5	0.0	0	0.0	0
785/183	OTJIKUNDUA	2203	1737	1700	105.5	13	163.6	10	47.4	5	27.0	4	34.0	6
785/220	MECKLENBURG	2210	1738	1700	71.5	8	106.0	10	32.0	4	53.0	5	16.0	2
785/297	EXCELSIOR	2227	1740	1600	106.5	8	181.5	10	44.5	5	0.0	0	0.0	0
785/490	OKAHUA	2210	1747	1600	112.4	9	211.2	8	21.0	4	21.0	6	32.7	6
786/ 97	KANONSCHOOT	2207	1804	1550	67.4	9	164.1	10	17.1	3	0.0	0	27.2	5
786/283	OMATEVA	2213	1810	1550	100.4	7	180.7	12	87.2	7	26.1	5	26.0	6
786/865	WITVLEI	2225	1829	1455	110.0	6	150.0	8	40.0	2	0.0	0	0.0	0
787/131	ONGAVA ONUEA	2211	1835	1400	110.4	14	102.5	6	50.0	12	21.6	7	19.0	8
787/184	*SACHSENWALD*	2204	1837	1400	67.6	9	53.0	8	44.5	8	49.5	6	46.5	6
787/263	NINETTE	2223	1839	1475	80.7	8	128.0	6	13.0	3	17.5	3	24.6	6
787/712	*KARLSRUH*	2222	1854	1425	113.2	7	66.5	9	43.4	6	42.5	6	45.0	6
787/838	GOBABIS	2228	1858	1442	134.0	9	61.1	7	79.1	9	59.8	6	24.5	5
789/717	KAROLINENHOF	2227	1954	1300	143.4	8	198.5	4	37.0	4	33.3	5	23.9	3
789/798	*BUITEPOS*	2218	1957	1300	95.7	8	73.5	4	22.5	3	86.0	7	15.2	2
822/794	CAPE CROSS	2144	1357	MSL	1.0	1	0.5	1	43.1	3	0.0	0	0.0	0
826/149	*USAKOS*	2159	1535	870	22.0	2	60.0	5	(11.0)	(2)	11.0	2	0.0	0
826/198	ANEIB	2148	1537	1110	10.0	3	111.0	7	99.0	10	6.5	3	0.0	0
826/596	KARIBIB	2156	1550	1171	28.0	3	53.5	5	51.5	1	4.0	1	0.0	0
826/885	*WAG-N-BIETJIE*	2145	1600	2200	67.0	5	16.0	5	58.0	3	0.0	0	0.0	0
827/298	KALIOMBO	2156	1610	1300	80.9	8	61.0	15	66.5	9	9.1	4	17.0	4
827/585	WILHELMSTAL	2155	1619	1341	87.5	4	48.0	8	153.0	6	0.0	0	5.0	1
827/648	OTJOMBUINDJA	2138	1629	1450	41.5	3	203.0	9	71.5	6	18.5	5	4.5	1
828/334	HOWELL	2134	1642	1450	(7.5)	(1)	133.4	7	67.1	7	15.5	1	3.7	1
828/465	OKATJIHO	2145	1646	1700	44.3	11	123.6	15	71.1	8	24.2	7	9.0	4
828/655	OKAKANGO	2155	1652	1400	62.7	11	129.6	13	47.3	8	8.0	5	11.4	3
828/739	OKANITA	2149	1655	1430	76.0	10	116.5	14	68.0	7	8.0	4	8.0	3
828/748	OKAHANDJA	2158	1655	1337	46.5	9	90.0	12	70.0	7	4.5	2	7.3	3
829/225	OTJOMBALI	2145	1708	1550	35.6	15	175.3	13	59.6	8	16.1	7	8.9	4
829/365	AGAGJA	2135	1713	1550	21.5	6	186.0	9	104.5	5	13.0	2	12.0	1
829/648	OTJIRUZE	2148	1722	1550	98.0	9	108.2	9	56.0	4	29.5	1	0.0	0
829/855	VOORUITGRAN	2145	1729	1500	131.2	10	117.3	11	51.1	8	43.5	4	17.3	3
830/238	OTJISAUNA SUID	2158	1738	1400	93.9	13	179.7	11	24.6	9	19.1	4	28.4	9
830/452	OKAJURA	2132	1748	1550	90.5	6	114.2	10	40.6	9	81.0	3	58.5	1
830/557	MAAIHOEK	2147	1749	1550	87.4	12	170.0	13	54.2	8	20.7	3	24.4	5

RAINFALL 1967
S.W.A.

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
740/124A	0.0	0	0.0	0	0.0	0	1.4	1	2.5	1	73.1	14	45.7	10	390.9	62	108	415.0	52	115
740/124B	0.0	0	0.0	0	0.0	0	1.0	1	0.0	0	69.3	19	44.5	6	370.6	63	103	400.0	58	111
740/135	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	73.9	16	20.0	10	451.1	64	121	535.7	64	143
740/154	0.0	0	0.0	0	0.0	0	1.5	1	1.4	1	87.5	16	40.9	10	355.6	71	97	359.3	65	98
740/185	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	60.2	12	36.7	7	389.0	50	103	467.0	47	124
740/215	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	59.9	16	48.8	11	343.1	61	84	350.7	50	86
740/575	0.0	0	0.0	0	0.0	0	8.3	1	0.2	2	51.7	12	25.8	11	313.1	59	77	344.7	52	85
740/677	0.0	0	0.0	0	0.0	0	5.0	1	0.0	0	70.7	11	39.5	9	463.7	50	131	456.3	42	129
740/711	0.0	0	0.0	0	0.0	0	0.5	1	0.0	0	93.9	11	33.1	9	491.1	64	-	552.6	66	-
740/792	0.0	0	0.0	0	0.0	0	4.0	1	0.0	0	44.2	11	27.9	9	377.8	56	106	491.2	53	136
741/587	0.0	0	0.0	0	0.0	0	3.7	1	0.0	0	63.0	11	51.8	7	482.5	59	135	480.5	61	161
742/348	0.0	0	0.0	0	0.0	0	5.0	1	0.0	0	25.0	5	69.0	3	266.5	23	93	286.0	21	100
742/415	0.0	0	0.0	0	0.0	0	5.0	1	0.0	0	21.5	5	32.0	7	249.0	35	85	320.5	35	110
742/746	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	28.5	5	(8.0)	(2)	(208.5)	(23)	-	306.0	25	-
743/117	0.0	0	0.0	0	0.0	0	9.0	1	0.0	0	28.5	3	58.5	5	337.0	31	99	330.5	32	97
743/349	0.0	0	0.0	0	0.0	0	0.0	0	2.0	1	25.0	-	21.4	8	332.4	(39)	104	394.0	40	123
743/667	0.0	0	0.0	0	0.0	0	2.5	1	0.2	2	52.1	13	30.8	8	436.4	60	122	548.1	54	153
743/738	0.0	0	0.0	0	0.6	1	6.0	2	1.5	2	44.5	11	15.6	7	399.4	(51)	110	452.0	(45)	124
744/419	0.0	0	0.0	0	0.0	0	4.2	1	30.8	3	18.7	6	32.5	7	342.0	49	-	455.4	48	-
744/459	0.0	0	0.0	0	0.0	0	0.0	0	15.0	2	61.4	9	30.5	4	607.5	50	176	604.6	49	177
745/145	0.0	0	0.0	0	2.0	1	5.5	1	10.8	4	46.7	9	99.3	14	588.0	65	-	544.1	44	-
745/431	0.0	0	0.0	0	0.0	0	0.0	0	16.0	2	46.0	4	(32.0)	-	(441.3)	(39)	-	488.3	45	-
780/312	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	72.5	6	47.0	3	202.0	24	971	101.0	20	185
780/629	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	12.8	3	10.0	2	67.9	11	-	80.1	14	-
781/108	0.0	0	0.0	0	0.0	0	1.0	1	0.0	0	44.0	3	30.5	3	308.0	23	213	317.0	20	219
781/309	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	37.8	9	53.0	7	243.9	45	120	217.6	40	107
781/552	0.0	0	0.0	0	0.0	0	0.6	2	0.0	0	72.7	10	54.5	9	348.8	49	-	245.1	34	-
781/815	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	77.0	10	97.5	8	315.0	39	125	179.5	25	71
782/146	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	54.3	11	13.6	7	248.7	47	133	204.8	35	109
782/232	0.0	0	0.0	0	0.0	0	0.1	1	0.1	1	53.6	10	18.2	6	(163.1)	(38)	-	(103.5)	(32)	-
782/308	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	141.3	12	61.5	7	445.9	39	165	290.3	24	107
782/557	0.0	0	0.0	0	0.0	0	0.0	0	2.5	1	65.6	11	84.0	8	394.7	45	157	307.3	33	122
782/704	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	92.0	7	37.2	9	281.5	35	109	259.3	28	101
782/873	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	77.0	2	-	-	(302.3)	(29)	-	312.2	42	98
783/355	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	92.0	10	37.5	4	506.7	49	-	573.9	52	-
783/534	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	71.0	11	71.0	8	411.0	40	110	393.0	27	105
783/551	0.0	0	0.0	0	0.0	0	7.9	2	0.0	0	58.2	14	44.3	10	452.8	64	143	437.1	59	138
783/577	0.0	0	0.0	0	0.0	0	5.0	1	0.0	0	101.3	15	39.5	8	431.8	51	134	380.5	42	118
783/703	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	73.4	12	48.5	8	468.4	50	141	460.0	39	139
783/768	0.0	0	0.0	0	0.0	0	1.0	1	0.0	0	100.6	10	39.0	7	406.7	57	107	368.8	57	97
784/136	0.0	0	0.0	0	0.0	0	6.0	1	0.0	0	113.5	12	29.3	7	377.9	50	-	346.9	50	-
784/328	0.0	0	0.0	0	0.0	0	17.5	1	0.1	1	47.2	15	61.7	11	388.7	72	90	463.6	69	108
784/331	0.0	0	0.0	0	0.0	0	4.5	1	0.0	0	69.0	10	49.0	8	466.0	47	127	553.5	47	151
784/448	0.0	0	0.0	0	0.0	0	22.0	1	0.0	0	-	-	-	-	(341.6)	(26)	-	512.0	37	-
784/598	0.0	0	0.0	0	0.0	0	6.5	1	0.0	0	70.0	9	52.5	6	429.0	42	117	468.5	41	128
784/630	0.0	0	0.0	0	0.0	0	7.3	1	0.0	0	68.7	10	39.8	7	479.2	50	-	(494.7)	(47)	-
784/720	0.0	0	0.0	0	0.1	1	6.7	1	3.0	5	58.4	20	45.1	18	340.1	94	96	363.0	86	102
784/723	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	65.0	9	65.0	9	584.0	50	134	702.0	50	161
784/826	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	69.0	8	73.0	6	(259.0)	(23)	-	-	-	-
784/839	0.0	0	0.0	0	0.0	0	4.5	1	0.2	1	67.3	17	59.4	14	379.6	77	-	424.4	67	-
785/177	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	-	-	-	-	(310.5)	(24)	-	484.0	33	-
785/183	0.0	0	0.0	0	0.5	1	0.0	0	0.0	0	72.6	12	81.5	12	532.1	63	142	567.9	55	151
785/220	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	52.0	10	38.0	7	368.5	46	92	469.5	44	117
785/297	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	-	-	-	-	(332.5)	(23)	-	496.0	33	147
785/490	0.0	0	0.0	0	0.0	0	5.0	1	0.0	0	61.4	11	49.1	8	513.8	53	125	564.1	49	137
786/ 97	0.0	0	0.0	0	8.0	0	2.5	1	0.0	0	87.2	6	33.5	7	399.0	41	106	399.7	36	106
786/283	0.0	0	0.0	0	0.0	0	0.1	1	0.0	0	53.6	11	43.5	10	439.6	59	118	509.6	55	137
786/865	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	26.5	3	61.0	5	387.5	24	113	431.9	25	126
787/131	0.0	0	0.0	0	0.0	0	1.0	1	3.0	3	77.1	11	56.8	16	443.4	78	114	441.6	70	114
787/184	0.0	0	0.0	0	0.0	0	0.0	0	7.0	2	82.8	8	[illegible]	7	394.9	54	99	410.9	51	103
787/263	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	29.2	5	11.5	2	304.5	33	93	392.9	37	120
787/712	0.0	0	0.0	0	2.5	1	1.0	1	11.5	3	54.5	11	30.6	7	410.5	57	134	528.4	49	147
787/838	0.0	0	0.0	0	0.0	0	3.5	1	19.5	2	45.4	10	19.9	7	446.8	56	124	519.4	57	144
789/717	0.0	0	0.0	0	0.0	0	0.0	0	9.7	2	43.3	6	32.0	4	321.1	36	120	369.6	40	131
789/796	0.0	0	0.0	0	0.0	0	15.0	1	18.0	2	28.0	2	31.0	4	384.9	33	108	398.9	36	118
822/794	0.2	1	0.0	0	0.4	1	0.0	0	0.0	0	0.0	0	0.2	1	45.4	8	488	49.6	11	533
826/149	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	46.0	5	65.2	5	(215.2)	(19)	-	(155.5)	(13)	-
826/198	0.0	0	0.0	0	0.0	0	1.0	2	0.0	0	107.0	9	45.0	8	379.5	42	160	398.0	30	167
826/596	0.0	0	0.0	0	0.0	0	0.0	0	2.0	2	40.0	1	30.0	2	209.0	15	103	244.0	16	120
826/885	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	62.5	5	74.0	5	277.5	23	-	215.4	20	-
827/298	0.0	0	0.0	0	0.0	0	2.0	1	0.4	3	70.1	20	31.9	11	338.9	75	105	321.2	58	99
827/565	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	210.5	11	38.0	6	542.0	36	176	384.0	28	125
827/848	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	78.0	11	78.5	8	493.5	43	154	431.5	38	135
828/334	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	100.4	9	(24.3)	(4)	(351.9)	(30)	-	(390.2)	(27)	-
828/465	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	137.2	20	57.0	13	466.4	78	117	443.9	73	111
828/655	0.0	0	0.0	0	0.0	0	3.5	1	0.0	0	85.7	14	46.6	12	394.8	67	113	389.9	61	105
828/739	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	143.0	20	78.7	12	498.2	70	127	459.6	66	118
828/748	0.0	0	0.0	0	0.0	0	7.0	1	0.0	0	76.7	14	49.0	8	351.0	56	95	327.6	47	89
829/225	0.0	0	0.0	0	1.1	1	0.0	0	0.0	0	64.9	17	68.8	15	430.3	80	112	535.4	79	140
829/365	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	171.0	13	60.4	10	548.4	46	142	431.9	35	112
829/648	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	117.9	14	67.5	8	456.7	45	113	455.7	38	113
829/855	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	115.2	13	80.3	9	555.9	58	140	526.3	53	132
830/238	0.0	0	0.0	0	0.1	1	0.1	1	0.0	0	80.3	13	67.1	16	470.3	77	120	532.3	61	135
830/452	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	60.5	7	146.2	8	605.5	44	-	577.7	45	-
830/557	0.0	0	0.0	0	4.6	2	1.2	1	0.0	0	148.2	16	116.5	14	627.2	74	147	524.6	64	123

REËNVAL 1967
S.W.A.

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	° S	° E	M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
830/580	ONDUNDUWAZIRAPI	21 40'	17 50'	1500	91.3	9	89.5	6	59.0	9	12.1	5	11.0	2
830/867	KORASIEPLAAS	2157	1759	1550	48.0	2	211.0	10	11.5	2	13.0	2	15.0	4
831/ 12	*RATANEND*	2142	1801	1500	108.0	11	200.0	12	39.5	8	11.0	1	25.0	5
831/220	NATALIA	2140	1808	1550	95.2	4	119.0	8	6.0	2	0.0	0	12.0	2
831/439	STEINHAUSEN	2149	1815	1500	29.0	1	156.0	4	0.0	0	0.0	0	0.0	0
832/685	OWINGI	2155	1853	1400	142.5	11	87.9	12	50.6	5	80.5	10	41.5	7
833/222	*EPUKIRO*	2142	1908	*1400*	179.8	9	92.0	7	81.5	6	95.0	6	27.5	3
833/753	EPUKIRO RESERVE	2133	1926	1400	117.0	10	66.0	6	52.0	3	105.1	3	0.0	0
868/435	BIS	2115	1445	817	27.2	2	75.1	8	82.4	7	0.8	2	5.1	2
869/712	OKOMBAHE	2122	1524	945	16.0	1	111.0	7	81.0	8	0.0	0	0.0	0
869/842	OMATJETTE	2102	1529	1250	72.5	4	90.5	6	195.5	5	11.5	2	8.0	2
870/403	ETENDERO	2113	1544	1300	46.0	5	126.5	11	182.5	8	13.5	2	1.5	2
870/418	OTJOMPAUE MES	2128	1544	1150	54.3	10	118.7	12	120.4	12	12.3	5	12.9	4
870/707	TJIRUNDU SUID	2117	1554	1400	35.0	5	100.0	6	101.0	6	0.0	0	0.0	0
870/775	OMARURU	2125	1556	1211	18.4	4	125.5	8	98.7	6	0.0	0	0.8	1
871/ 33	WEISSENFELS	2103	1602	1525	110.0	10	113.0	11	166.5	8	12.5	4	45.0	4
871/259	OMBURO N.W.2	2119	1609	1200	159.0	5	117.0	10	59.0	7	0.7	2	0.0	0
871/278	EMERATENGUA	2108	1610	1500	86.5	6	144.0	13	114.5	6	0.0	0	23.0	3
871/363	OMBONA	2103	1613	1500	98.5	9	265.6	12	50.4	9	2.0	1	17.3	4
872/412	*OMBURO SUID*	*2121*	*1614*	*1400*	*96.0*	*7*	*373.9*	*12*	*109.0*	*7*	*15.0*	*3*	*21.0*	*4*
871/736	OTJIKOKO SUD	2116	1625	1700	21.3	8	209.7	15	81.1	10	23.2	7	28.0	5
872/ 32	OVIGERE	2102	1632	1550	23.8	3	113.7	11	122.5	9	16.1	4	22.0	4
872/ 90	OZOMBUSAMASSE	2130	1633	1500	34.0	3	145.0	10	58.5	8	3.0	1	14.0	2
872/226	*RETREAT*	*2116*	*1638*	*1500*	*0.0*	*0*	*137.5*	*10*	*100.5*	*10*	*8.5*	*1*	*27.0*	*3*
872/689	VREDE	2129	1653	1450	9.0	2	123.0	8	116.5	6	11.0	2	0.0	0
872/710	OUNROAMIN	2120	1654	1400	27.5	4	98.0	8	22.0	3	55.0	4	0.0	0
872/849	WELGEVONDEN	2109	1659	1400	36.0	3	207.0	6	47.0	3	0.0	0	25.0	1
873/ 93	*FALMOUTH*	*2103*	*1704*	*1400*	*37.9*	*6*	*154.3*	*10*	*26.9*	*4*	*0.0*	*0*	*7.5*	*1*
873/117	OKANDJOSE	2127	1704	1400	56.1	9	116.5	10	57.5	6	5.6	3	9.0	2
873/322	OKAKUYA	2122	1711	1400	36.0	3	133.5	12	47.0	3	10.5	2	4.5	1
873/397	OTJIKURURUME	2107	1714	1400	39.5	7	153.2	11	30.2	3	23.5	4	9.5	1
873/451	*OMDEKAREMBA NORO*	*2101*	*1716*	*1400*	*45.0*	*6*	*135.0*	*10*	*36.5*	*4*	*32.5*	*4*	*4.5*	*1*
873/572	OSIRE SUID	2102	1720	1400	–	–	104.7	5	47.0	1	–	–	0.0	0
873/621	GEMSBOK	2121	1721	1400	102.3	13	123.7	13	86.7	8	30.7	5	0.0	0
874/129	GRASPAN	2109	1735	1350	34.5	6	141.0	12	108.0	3	16.2	2	15.0	1
874/375	IMKERHOF	2115	1743	1400	49.0	4	97.5	8	94.5	6	4.0	2	0.0	0
874/396	OKATJANDAGI	2106	1744	1400	96.6	11	104.6	9	74.4	10	15.5	5	11.1	5
874/649	*OMANTJUMBA*	*2119*	*1752*	*1450*	*93.5*	*7*	*77.5*	*7*	*30.0*	*3*	*19.5*	*2*	*0.0*	*0*
874/659	HOCHFELD	2129	1752	1550	54.5	6	104.2	8	52.5	5	15.5	2	15.0	2
875/107	KALIDONA	2117	1804	1450	88.6	17	128.4	10	37.4	5	8.2	7	5.5	5
875/196	ONGORUSSENGO	2114	1807	1400	150.7	10	134.4	11	23.3	4	6.5	7	6.5	5
875/204	*RODENBECK*	*2124*	*1807*	*1500*	*62.0*	*4*	*85.0*	*9*	*13.0*	*2*	*0.0*	*0*	*0.0*	*0*
875/445	AMATOLA	2125	1815	1500	89.4	8	204.5	11	22.6	4	3.5	1	11.0	3
876/ 37	OTJOSONDJOU	2107	1832	1400	130.5	9	104.0	9	25.0	2	75.5	5	14.0	2
876/326	OKASONDANA	2126	1841	1400	166.0	9	148.5	8	28.0	4	49.5	8	14.0	1
876/520	*OKATONDAKA*	*2110*	*1849*	*1350*	*197.5*	*10*	*139.0*	*10*	*44.0*	*3*	*59.5*	*6*	*1.4*	*2*
876/576	OTJINENE	2106	1850	1300	219.5	9	64.0	7	44.0	1	69.5	6	11.0	2
913/744	ROOIPOORT	2054	1455	300	21.5	2	94.0	5	144.0	4	0.0	0	0.0	0
915/167	OKAKOMBO	2047	1536	1200	30.6	6	47.5	9	81.3	9	0.0	0	14.0	1
915/446	EREMUTUA	2056	1554	1250	49.5	6	72.0	12	105.0	9	4.0	1	25.5	4
915/781	OTJITORDA MES	2031	1557	1250	26.5	5	200.5	12	85.0	4	21.5	2	0.0	0
915/837	OTJERIWANGA	2057	1558	1500	97.6	9	181.6	16	45.1	7	13.5	3	23.0	4
916/323	KALKFELD	2053	1611	1516	101.5	5	221.5	12	52.5	6	9.5	2	4.0	1
916/698	ERUNDU	2038	1624	1444	175.9	7	127.5	12	44.5	8	28.5	2	26.0	4
917/433	*ETEKERO*	*2043*	*1643*	*1350*	*128.5*	*11*	*148.0*	*6*	*68.3*	*6*	*68.0*	*4*	*6.0*	*1*
917/442	OMUSENA UAREI	2052	1645	1600	73.5	10	238.1	15	80.5	9	33.5	5	8.0	2
917/582	HOHENFELS	2042	1650	1650	159.0	11	198.0	9	74.0	6	16.0	1	57.0	4
918/128	OKOSONGOMINGO	2038	1705	1600	52.0	10	120.9	9	133.8	10	9.5	2	7.0	1
918/785	*OKAKARARA*	*2035*	*1727*	*1450*	*109.0*	*6*	*103.8*	*7*	*53.6*	*3*	*45.0*	*3*	*0.0*	*0*
919/505	LA PALOMA	2055	1747	1400	109.0	9	214.4	8	96.5	4	0.0	0	0.0	0
958/512	ENDBIE	2002	1448	1000	38.5	4	76.5	4	210.5	6	5.0	1	0.0	0
958/833	HELWITSCHIA	2023	1458	900	26.0	3	36.4	7	128.0	7	6.2	3	5.5	1
959/ 13	*FRANSFONTEIN*	*2013*	*1501*	*1150*	*61.0*	*3*	*128.0*	*8*	*115.3*	*4*	*8.0*	*1*	*1.5*	*1*
960/121	CAUAS NOORD	2001	1535	1200	119.5	–	108.3	9	109.2	7	35.5	4	4.0	1
960/803	KLEIN OMBURO	2023	1557	1100	46.0	5	152.8	15	75.5	5	12.0	2	0.0	0
960/845	BERGVELD	2005	1559	1250	90.0	6	173.5	11	65.0	4	6.0	2	0.0	0
961/247	*OUTJO*	*2007*	*1609*	*1265*	*70.5*	*11*	*161.2*	*11*	*74.7*	*11*	*36.2*	*5*	*0.5*	*1*
961/864	OMATJENNE	2024	1629	1381	44.0	6	154.0	11	61.5	7	25.0	3	8.0	2
962/297	OTJINARONGO	2027	1640	1455	131.5	10	121.5	8	117.5	7	30.5	4	18.0	2
962/532	WAGNER	2022	1648	1480	87.7	9	150.9	13	105.7	6	30.3	2	4.6	1
963/549	OKPA	2009	1719	1200	93.0	9	100.5	8	67.0	3	95.0	4	0.0	0
964/165	RUIMTE	2015	1736	1400	132.5	8	55.0	7	41.5	2	40.0	1	0.0	0
964/601	ANNENHOF	2001	1751	1400	169.5	13	90.5	6	(8.0)	(1)	26.0	3	0.0	0
964/637	DUINEVELD	2007	1752	1200	102.8	12	119.0	11	49.5	5	13.0	4	1.2	1
964/783	OMAMBONDE-TAL	2003	1757	1400	110.5	13	82.5	8	36.0	4	24.0	3	0.0	0
1002/763	NEULAND	1943	1426	1200	108.3	3	148.2	8	109.0	3	49.5	3	0.0	0
1002/786	CONDOR	1936	1427	1100	40.2	5	79.2	10	132.5	6	44.5	2	9.0	1
1003/342	KATEMBA	1942	1442	1275	43.0	5	46.9	7	122.0	7	35.0	2	0.0	0
1003/558	ONDJOU	1948	1449	1200	(19.0)	(2)	29.9	4	133.7	6	0.0	0	0.0	0
1003/608	KAMANJAB	1938	1451	1200	60.0	6	86.5	9	122.0	4	0.0	0	0.0	0
1004/ 34	URIETS EKANGO	1944	1502	1100	116.9	3	27.2	9	120.7	5	19.6	3	0.0	0
1004/155	SENDELING	1935	1506	1300	132.0	6	30.0	4	110.5	5	21.0	1	0.0	0
1004/317	OTJITAMBI	1947	1511	1198	102.0	7	56.3	10	93.0	4	41.7	4	0.0	0
1004/833	OTJEKONDO	1953	1528	1300	87.3	5	110.6	9	46.5	4	51.0	2	0.0	0
1005/ 80	NAMATANGA	1950	1553	1200	116.5	7	130.9	11	77.0	7	–	–	0.0	0

RAINFALL 1967
S.W.A.

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
830/580	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	101.0	10	95.7	12	459.6	55	-	398.9	51	-
830/867	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	83.0	6	31.5	5	413.0	33	117	485.5	31	136
831/ 12	0.0	0	0.0	0	0.0	0	1.0	1	1.5	1	81.0	14	78.5	8	545.5	61	-	534.9	49	-
831/220	0.0	00	0.0	00	0.0	00	0.0	0	0.0	0	98.5	11	104.0	9	434.7	36	101	404.7	28	94
831/439	0.0	0	0.0	0	0.0	0	0.7	1	0.0	0	104.5	7	38.0	4	328.2	17	84	298.0	10	79
832/685	0.0	0	0.0	0	0.7	1	0.0	0	5.7	4	78.0	11	41.6	15	529.0	76	130	547.0	62	134
833/222	0.0	0	0.0	0	0.0	0	0.0	0	36.2	3	56.0	6	77.5	5	635.5	45	163	600.3	48	153
833/753	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	46.0	6	61.4	4	461.5	32	126	458.6	32	129
868/435	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	33.9	5	36.1	6	260.6	32	-	215.1	20	-
869/712	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	105.1	11	99.0	10	412.1	37	243	238.0	19	140
869/842	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	92.8	12	20.8	4	491.6	34	193	398.0	21	157
870/403	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	166.0	15	96.5	10	632.5	53	199	417.5	35	132
870/418	0.0	0	0.0	0	0.0	0	0.0	0	2.1	1	109.3	15	101.1	15	531.1	74	186	417.3	64	146
870/707	0.0	0	0.0	0	0.0	0	0.0	0	6.0	1	158.0	11	115.0	11	515.0	40	148	340.0	29	98
870/775	0.0	0	0.0	0	0.0	0	0.0	0	1.8	1	93.7	12	79.5	6	418.4	38	144	317.0	31	109
871/ 33	0.0	0	0.0	0	0.0	0	4.0	1	4.5	2	298.5	14	136.5	13	890.5	67	227	544.5	63	139
871/259	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	138.0	9	53.0	5	526.7	38	-	(355.7)	(26)	-
871/278	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	88.5	15	114.0	9	570.5	52	151	458.5	37	121
871/363	0.0	0	0.0	0	0.0	0	0.0	0	17.9	3	228.1	18	146.3	15	826.1	71	199	604.2	56	146
871/411	0.0	0	0.0	0	0.0	0	6.0	1	0.0	0	156.0	13	90.0	9	660.3	56	203	478.3	45	147
871/736	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	138.3	21	137.2	18	638.8	84	-	477.2	72	-
872/ 32	0.0	0	0.0	0	0.0	0	0.0	0	3.5	2	140.5	15	102.4	10	544.5	58	120	410.3	50	91
872/ 90	0.0	0	0.0	0	0.0	0	6.0	1	0.0	0	160.5	13	64.0	5	465.0	43	-	389.0	25	-
872/226	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	119.5	16	58.0	7	441.0	47	118	522.0	39	139
872/689	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	-	-	105.0	7	(364.5)	(23)	-	356.0	28	109
872/710	0.0	0	0.0	0	0.0	0	0.0	0	3.5	1	116.0	11	101.0	8	423.0	39	122	307.0	30	88
872/849	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	92.5	8	179.0	5	586.5	26	163	526.0	23	147
873/ 93	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	130.7	10	147.8	12	504.7	43	135	451.3	38	121
873/117	0.0	0	0.0	0	0.1	1	0.0	0	0.1	1	195.5	9	79.5	9	519.9	50	146	394.1	49	111
873/322	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	109.0	10	66.2	7	406.7	38	111	346.5	33	95
873/397	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	126.0	10	115.2	13	497.1	49	143	459.4	46	132
873/451	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	104.0	9	83.5	9	441.0	43	121	468.5	44	129
873/572	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	170.9	7	36.4	5	(359.4)	(18)	-	(308.7)	(11)	-
873/621	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	100.2	10	48.4	10	492.0	59	120	569.7	58	139
874/129	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	109.0	9	33.0	5	456.7	38	-	574.2	38	-
874/375	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	101.0	7	92.0	8	438.0	35	-	(245.0)	(20)	-
874/396	0.0	0	0.0	0	0.2	2	0.1	1	3.3	4	65.5	13	30.6	13	401.9	73	103	444.7	71	115
874/649	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	127.5	7	106.5	7	454.5	33	100	372.5	27	82
874/659	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	81.5	7	137.4	10	460.6	40	112	406.2	36	99
875/107	0.0	0	0.0	0	0.0	0	0.0	0	1.4	1	109.3	11	81.0	13	459.8	69	102	428.6	60	95
875/194	0.0	0	0.0	0	0.0	0	0.0	0	3.0	1	90.0	11	84.0	11	498.4	60	113	440.1	49	100
875/204	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	106.5	11	76.0	8	342.5	34	80	334.5	25	78
875/445	0.0	0	0.0	0	2.0	1	0.0	0	0.0	0	111.0	12	119.5	10	563.5	50	-	567.6	44	-
876/ 37	0.0	0	0.0	0	0.0	0	0.0	0	30.0	1	135.5	9	60.0	7	574.5	44	-	560.0	40	-
876/326	0.0	0	0.0	0	0.0	0	0.0	0	28.0	3	116.5	11	74.2	7	624.7	51	144	554.0	44	127
876/520	0.0	0	0.0	0	0.0	0	0.0	0	36.0	1	74.2	10	31.0	7	580.6	49	158	580.8	41	158
876/576	0.0	0	0.0	0	0.0	0	0.0	0	26.0	1	113.5	11	18.0	2	565.5	39	-	511.5	35	-
913/744	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	4.5	3	5.0	4	269.0	18	-	268.5	15	-
915/167	0.0	0	0.0	0	0.0	0	1.2	1	0.0	0	92.7	10	53.0	7	324.3	43	-	214.9	30	-
915/446	0.0	0	0.0	0	0.0	0	7.0	1	7.5	1	136.5	15	101.0	9	508.0	58	155	291.0	40	89
915/781	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	191.5	11	99.5	7	624.5	41	187	431.5	32	129
915/837	0.0	0	0.0	0	0.0	0	5.0	1	1.7	3	205.9	15	76.6	14	650.0	72	-	424.6	65	-
916/323	0.0	0	0.0	0	0.0	0	0.0	0	18.0	2	185.0	18	128.5	12	720.5	58	178	488.0	39	121
916/698	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	190.5	15	115.5	9	708.4	57	167	476.1	42	112
917/433	0.0	0	0.0	0	0.0	0	0.0	0	2.0	1	130.5	11	137.0	11	688.5	51	134	506.5	39	99
917/442	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	131.5	15	144.0	12	709.1	68	171	586.6	55	141
917/582	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	166.7	3	102.5	6	773.2	40	164	591.8	39	125
918/128	0.0	0	0.0	0	0.0	0	0.0	0	9.0	2	159.3	13	142.5	12	634.0	59	131	439.0	53	91
918/785	0.0	0	0.0	0	0.0	0	0.0	0	3.0	1	103.0	7	59.0	5	476.4	32	125	421.2	29	111
919/505	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	112.5	7	49.0	6	581.4	34	145	583.4	32	145
958/512	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	77.0	8	38.0	6	445.5	29	-	423.5	23	-
958/833	0.0	0	0.0	0	0.0	0	1.5	1	0.0	0	195.6	10	77.2	8	386.4	40	-	241.4	30	-
959/ 13	0.0	0	0.0	0	0.0	0	1.5	1	0.0	0	77.5	8	96.5	9	489.5	35	180	376.2	27	138
960/121	0.0	0	0.0	0	0.0	0	0.0	0	2.0	1	265.0	18	96.0	3	737.5	(43)	253	448.2	(31)	154
960/803	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	228.6	17	110.0	-	624.9	(44)	193	393.3	(29)	121
960/845	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	165.0	13	100.0	9	599.5	45	160	(334.5)	(23)	-
961/247	0.0	0	0.0	0	0.0	0	1.5	1	0.5	1	192.2	21	239.0	14	778.3	78	192	478.1	64	117
961/864	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	198.3	15	201.5	10	692.3	54	179	355.1	40	92
962/297	0.0	0	0.0	0	0.0	0	0.0	0	2.2	2	152.5	14	119.0	8	692.7	55	155	510.9	46	115
962/532	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	-	-	-	-	(379.2)	(31)	-	460.0	44	114
963/549	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	180.0	18	(21.0)	(2)	556.5	44	-	451.5	31	-
964/165	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	-	-	(6.0)	(1)	(275.0)	(19)	-	342.5	15	104
964/601	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	107.0	14	47.5	9	(446.5)	(46)	-	(459.6)	(41)	-
964/637	0.0	0	0.0	0	3.0	1	0.0	0	19.0	2	118.0	11	49.0	7	474.5	54	-	456.0	47	-
964/783	0.0	0	0.0	0	0.0	0	4.0	1	15.0	2	124.5	8	46.5	7	443.0	48	-	459.5	40	-
1002/763	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	131.7	8	59.0	2	605.7	27	-	415.0	17	-
1002/786	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	89.5	8	82.0	3	476.9	35	-	317.4	25	-
1003/342	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	210.5	12	90.5	9	547.5	42	188	281.2	24	96
1003/358	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	(38.6)	(6)	(2.0)	(1)	(223.2)	(19)	-	(210.9)	(16)	-
1003/600	0.0	0	0.0	0	0.0	0	0.0	0	14.0	1	87.0	8	98.5	7	468.0	95	147	308.5	24	97
1004/ 14	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	121.5	9	96.5	6	502.4	35	161	343.1	24	110
1004/155	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	171.0	16	99.5	8	564.0	39	-	329.0	19	-
1004/317	0.0	0	0.0	0	0.0	0	0.0	0	0.2	1	210.5	12	88.1	11	591.8	49	174	378.1	38	109
1004/835	0.0	0	0.0	0	0.0	0	0.0	0	2.5	1	233.4	16	137.1	11	668.6	48	193	325.0	27	94
1005/ 80	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	180.0	11	79.1	10	(583.5)	(46)	-	(381.4)	(34)	-

REËNVAL 1967
S.W.A.

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	# S	A E	H N	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
1005/535	PROSIT	1955	1548	1250	135.0	8	113.6	14	73.8	6	59.7	6	1.2	1
1005/640	OTJOVASANDU	1940	1552	1250	55.6	8	82.2	12	113.5	10	24.0	2	0.0	0
1006/ 68	TZAIRIS	*1938*	*1603*	*1200*	56.3	7	159.1	13	85.7	8	69.6	5	0.0	0
1006/353	IMPERIAL RANCH	1953	1612	1300	111.0	6	182.8	13	43.5	3	-	-	0.0	0
1006/625	NETTLETON	1955	1621	1200	168.0	8	98.5	10	68.0	2	44.0	3	0.0	0
1007/ 89	MEYERTON	1959	1633	1400	82.0	12	104.9	14	68.1	7	44.5	3	0.0	0
1007/725	*ARGETOSGENOT*	*1935*	*1635*	*1400*	133.0	11	138.5	10	95.5	5	53.5	4	0.0	0
1008/290	CONRADIE	1950	1710	1450	111.2	10	116.7	11	91.5	6	41.2	5	1.5	1
1008/301	GOABFORTE	1932	1711	1450	237.0	16	207.4	16	130.7	6	14.0	4	0.0	0
1008/576	OTAVI	1938	1720	1420	188.0	18	181.5	14	65.6	6	22.3	5	0.0	0
1008/660	UNA	2000	1722	1450	190.8	11	78.5	8	84.0	7	45.0	2	4.2	3
1009/129	NAGEIB	1939	1735	1800	158.2	14	87.8	13	91.7	9	36.7	5	0.5	2
1009/467	RIETFONTEIN	1947	1746	1500	162.0	11	160.0	7	44.5	2	-	-	0.0	0
1009/541	NARASIB	1931	1749	1700	186.0	14	131.0	9	138.4	5	57.0	3	0.0	0
1009/593	GAI KAISA	1953	1750	1400	83.0	6	165.0	12	71.5	10	21.0	4	0.0	0
1009/839	AMAGOBISTAL	1939	1752	1550	133.1	12	129.5	13	75.0	7	69.7	10	0.0	0
1009/850	UITKOMST	1940	1759	1480	107.0	11	144.6	13	74.6	6	37.5	7	0.0	0
1009/852	OTJIRUKAKU	1942	1759	1475	153.4	8	147.5	10	76.1	5	23.2	3	0.2	1
1010/118	GABASIS	1958	1804	1300	225.5	12	88.5	6	34.5	3	29.0	3	0.0	0
1010/154	GROOTFONTEIN	1934	1806	1461	132.0	15	121.3	13	59.1	8	42.9	8	1.3	1
1010/422	BERG AUKAS	1932	1815	1400	116.4	12	126.2	11	43.7	5	48.5	5	0.0	0
1010/592	LEIPZIG	1952	1820	1200	99.6	18	288.0	10	0.2	2	14.0	1	0.0	0
1011/130	OTJITUO	1940	1835	1215	136.2	10	88.5	10	39.5	3	31.2	6	0.0	0
1011/788	ONDESTENY	1938	1857	1100	154.0	11	118.5	7	27.5	5	39.5	3	0.0	0
1012/ 94	SIMONDEUM	1934	1904	1000	157.0	9	118.5	6	85.0	2	40.5	2	0.0	0
1047/248	ZESSFONTEIN	1908	1339	517	21.0	2	5.5	2	17.5	1	7.5	1	0.0	0
1048/853	OTJOVASANDU	1915	1428	1050	56.3	6	181.5	10	74.5	8	-	-	-	-
1049/107	ERMO	1917	1434	1600	68.0	6	119.5	6	48.0	8	26.0	-	0.0	0
1051/138	VREDE(AVONVREDE)	1918	1535	1100	60.0	7	97.8	11	110.0	4	89.3	5	0.0	0
1051/580	*MARGO*	*1920*	*1549*	*1200*	106.5	5	45.0	7	132.6	4	13.6	1	0.0	0
1051/731	OKAUKUEJO	1911	1555	1150	91.8	6	88.8	9	89.5	5	23.0	2	0.0	0
1051/800	OMBIKA	1920	1557	1050	66.1	7	78.5	14	92.0	5	20.3	2	2.8	2
1052/641	HALALI	1911	1622	1050	88.1	6	48.6	6	71.0	6	41.0	3	0.0	0
1053/807	*STREBEN*	*1927*	*1657*	*1200*	*91.0*	*13*	*139.0*	*12*	*81.0*	*3*	*2.9*	*1*	*5.9*	*2*
1054/231	SOAVIS	1921	1708	1200	101.3	17	155.9	16	82.5	7	11.1	1	0.2	1
1054/329	MUTTENHOF	1929	1711	1300	147.5	14	95.5	10	111.0	5	8.0	2	0.0	0
1054/350	SISSEKAB	1920	1712	1250	148.5	13	122.8	11	103.8	7	3.6	3	1.7	1
1054/738	*PHILADELPHIA*	*1906*	*1726*	*1100*	*90.7*	*9*	*120.0*	*8*	*106.0*	*7*	*15.3*	*2*	*0.0*	*0*
1055/374	TSUMEB	1914	1743	1311	207.7	20	124.6	14	128.6	10	32.2	8	0.0	0
1055/447	GAUB	1927	1745	1400	139.7	20	134.4	15	81.3	10	38.7	8	0.3	1
1055/809	TOGGENBURG	1929	1757	1450	192.8	12	173.4	12	108.2	9	71.5	7	0.0	0
1056/349	REMHANTS	1919	1812	1200	204.5	15	99.0	11	54.0	6	17.5	3	0.0	0
1056/602	GOBIS	1902	1821	1150	166.5	15	71.8	10	43.2	9	39.8	9	0.0	0
1056/697	SUS	1907	1824	1200	390.0	11	122.0	9	60.0	6	6.6	5	0.0	0
1057/204	KLEIN HUIS	1924	1837	1150	138.2	12	141.5	8	32.2	5	44.3	8	0.0	0
1057/445	ABENORUME	1915	1846	1200	112.5	15	130.0	10	22.5	4	71.0	7	0.0	0
1057/616	MAROELABOOM	1916	1851	1200	74.5	6	92.0	1	24.0	1	-	-	0.0	0
1057/723	SONOP	1903	1855	1000	111.0	14	75.6	13	97.7	7	100.0	6	0.0	0
1058/ 53	ALPHA	1923	1902	1000	119.0	15	137.0	13	20.5	4	60.0	3	1.0	1
1101/828	NAMUTONI	1848	1658	1100	159.5	15	83.0	11	93.5	7	38.0	3	0.0	0
1102/141	ONGUMA	1841	1706	1100	146.2	11	157.2	14	73.5	6	19.4	3	0.0	0
1102/284	RUIMTE	1844	1710	1000	138.0	10	130.0	7	55.5	4	29.0	3	0.0	0
1102/402	GRENZLAND	1842	1714	1100	110.1	13	106.5	9	64.6	5	41.0	6	0.0	0
1103/347	KOEDOESVLEI	1847	1742	1000	-	-	-	-	50.0	5	123.5	5	0.0	0
1103/797	TSINTSABIS	1847	1757	1100	141.0	14	84.0	8	63.6	8	86.5	7	0.0	0
1104/202	OMDANTSAS	1852	1807	1450	118.2	17	66.6	14	64.9	8	113.9	9	0.0	0
1104/480	FAIRVIEW	1900	1816	1100	173.0	10	114.0	5	50.0	2	76.0	2	0.0	0
1142/ 45	KAAP FRIO	1815	1202	817	0.0	0	0.5	1	1.0	1	0.0	0	0.0	0
1145/573	OMDPOMO	1803	1350	1154	152.0	6	66.0	6	51.3	5	20.5	5	0.0	0
1154/535	KOUKUAS	1855	1818	900	116.5	10	42.6	9	38.5	4	83.1	9	0.1	1
1159/211	NJANGANA	1801	2038	1075	256.5	23	291.0	13	95.5	10	81.7	13	0.0	0
1160/814	ANDARA	1804	2128	1100	193.5	17	89.0	7	99.5	9	61.3	5	0.0	0
1198/675	TSHANDI	1745	1453	1000	24.0	2	100.0	5	78.5	4	12.5)	(1)	0.0	0
1199/ 1	OMBALANTU	1731	1501	1000	59.2	7	217.5	12	132.3	7	34.0	3	3.5	1
1199/143	REHOBOTH	1753	1505	1030	71.5	9	188.2	38	124.4	13	31.8	8	3.2	1
1199/820	OSHIKUKU	1740	1528	1050	26.8	5	221.0	10	131.5	10	30.0	4	3.5	1
1199/853	ELIM	1743	1529	1030	28.6	9	241.8	12	89.4	11	47.2	4	0.0	0
1200/375	OKATANA	1745	1543	1050	60.3	8	160.3	12	61.2	11	-	-	0.0	0
1200/375A	*OSHAKATI*	*1745*	*1553*	*1050*	-	-	-	-	67.8	7	32.8	6	0.0	0
1200/426	ONDOLA	1736	1545	900	45.6	7	141.2	11	76.0	8	22.0	3	0.0	0
1200/846	ONDANGWA	1756	1559	1095	76.7	10	93.0	8	96.7	7	33.4	4	0.0	0
1201/109	OSHIGAMBO	1749	1604	1100	60.3	10	146.6	15	79.1	10	5.0	2	0.0	0
1201/147	*ONIIPA*	*1757*	*1605*	*1100*	*88.5*	*10*	*73.0*	*9*	*88.7*	*8*	*56.8*	*9*	*0.0*	*0*
1205/766	MPUNGU	1746	1826	900	240.5	13	203.4	10	69.4	7	102.0	4	0.0	0
1206/187	KURING KURU	1737	1837	1110	222.0	21	225.8	13	91.7	6	84.7	7	0.0	0
1206/496	TONDORO	1746	1847	1100	217.7	17	143.5	13	30.1	8	123.5	9	0.0	0
1207/241	*LUPALA*	*1751*	*1905*	*1100*	*215.8*	*19*	*83.9*	*22*	*43.5*	*5*	*170.7*	*8*	*0.0*	*0*
1207/621	SAMBUSU	1751	1921	1050	230.0	20	102.0	10	50.5	5	132.5	8	0.0	0
1208/475	RUNDU	1755	1946	1102	198.2	18	133.9	10	84.0	8	179.5	10	0.0	0
1209/ 54	SAMBIU	1754	2002	1100	246.3	10	218.0	9	68.7	5	105.9	11	0.0	0
1252/857	*ENGELA*	*1727*	*1552*	*1130*	47.3	4	*206.2*	*12*	*106.4*	*9*	*56.0*	*4*	*1.5*	*1*
1252/774	ODIBO	1724	1556	1130	84.1	8	245.2	14	129.9	8	34.2	2	3.5	1
1249/510	KATIMO MULILO	1730	2417	950	239.4	20	79.0	11	48.0	8	10.5	3	0.0	0

RAINFALL 1967
S.W.A.

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 67 DEC 67 MM	D	PER	YEAR JUL 66 JUN 67 MM	D	PER
1005/535	0.0	0	0.0	0	0.0	0	0.0	0	1.0	1	155.3	15	124.7	11	664.3	62	170	502.7	52	128
1005/640	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	218.5	16	185.0	12	678.8	59	170	349.9	44	87
1006/ 68	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	193.8	23	252.7	17	816.2	73	183	474.1	56	106
1006/353	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	216.8	13	146.5	8	(700.6)	(43)	-	(414.8)	(32)	-
1006/625	0.0	0	0.0	0	0.0	0	0.0	0	2.4	1	148.3	15	99.0	6	628.4	45	-	464.1	41	-
1007/ 89	0.0	0	0.0	0	0.0	0	0.0	0	7.0	1	165.4	23	94.5	12	566.4	72	118	382.2	70	80
1007/125	0.0	0	0.0	0	0.0	0	0.0	0	1.0	1	203.5	17	105.5	7	730.5	55	-	587.5	47	-
1008/290	0.0	0	0.0	0	0.0	0	0.0	0	3.4	2	187.7	17	115.0	15	668.2	67	127	478.9	51	91
1008/301	0.0	0	0.0	0	0.0	0	0.0	0	12.3	2	159.6	22	177.3	19	938.8	85	153	691.8	61	113
1008/578	0.0	0	0.0	0	2.0	1	0.0	0	7.5	3	144.3	14	196.0)	17)	(707.2)	(98)	-	630.8	62	117
1008/660	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	161.4	15	98.5	9	622.4	55	-	508.2	41	-
1009/129	0.0	0	0.0	0	0.0	00	1.1	1	4.4	3	141.7	20	183.8	15	705.9	82	137	576.5	66	112
1009/467	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	159.0	10	135.5	6	(661.0)	(36)	-	(474.1)	(35)	-
1009/641	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	291.0	13	72.0	5	875.4	49	142	845.4	44	137
1009/593	0.0	0	0.0	0	0.0	0	0.0	0	27.0	2	139.0	16	143.2	11	649.7	61	130	486.2	42	98
1009/639	0.0	0	0.0	0	0.0	0	1.0	1	5.8	3	211.5	16	120.3	10	745.9	72	138	569.0	59	105
1009/850	0.0	0	0.0	0	0.0	0	1.6	1	6.6	2	155.6	13	125.0	9	652.5	62	-	529.3	56	-
1009/852	0.0	0	0.0	0	0.0	0	0.0	0	15.0	2	160.2	6	86.8	3	642.4	38	119	539.8	40	100
1010/118	0.0	0	0.0	0	5.0	1	0.0	0	0.0	0	93.0	5	84.5	11	560.0	41	136	474.5	(28)	115
1010/154	0.0	0	0.0	0	1.1	1	0.0	0	14.3	4	281.3	18	30.4	8	683.7	76	129	520.4	60	98
1010/422	0.0	0	0.0	0	0.0	0	0.0	0	6.0	1	196.8	19	76.3	12	613.9	65	-	495.0	49	-
1010/592	0.0	0	0.0	0	0.0	0	0.0	0	39.0	2	151.0	15	38.1	4	625.9	52	-	507.8	42	-
1011/130	0.0	0	0.0	0	1.1	1	1.5	1	17.5	3	191.5	15	51.7	7	558.7	56	123	473.5	44	104
1011/788	0.0	0	0.0	0	0.0	0	0.0	0	21.0	1	138.0	14	72.5	7	571.0	48	-	487.0	41	-
1012/ 94	0.0	0	0.0	0	2.8	2	0.0	0	32.0	2	52.6	11	50.5	6	538.9	40	-	580.6	30	-
1047/248	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	53.0	2	53.1	4	157.6	12	159	51.5	6	52
1048/853	0.0	0	-	-	0.0	0	0.0	0	0.2	1	203.1	18	176.8	11	(692.4)	(54)	-	(346.4)	(32)	-
1049/107	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	178.5	14	130.5	8	579.5	(42)	185	315.5	(26)	102
1051/138	0.0	0	0.0	0	0.0	0	0.0	0	1.0	1	89.1	13	88.5	8	535.7	49	163	423.4	34	129
1051/560	0.0	0	0.0	0	0.0	0	0.0	0	1.8	5	166.8	13	184.1	7	650.4	42	173	401.9	25	107
1051/731	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	129.5	12	89.8	10	512.4	44	121	378.7	33	89
1051/800	0.0	0	0.0	0	0.0	0	0.0	0	0.6	2	140.1	18	109.5	10	509.9	60	-	362.4	50	-
1052/641	0.0	0	0.0	0	0.5	2	0.0	0	0.0	0	121.3	10	111.7	10	482.1	43	-	(281.9)	(29)	-
1053/807	0.0	0	0.0	0	0.0	0	0.0	0	7.5	1	149.5	19	133.5	15	609.5	66	121	391.1	43	77
1054/231	0.0	0	0.0	0	0.0	0	3.2	1	1.0	1	212.1	22	84.7	16	652.0	82	128	442.4	59	87
1054/329	0.0	0	0.0	0	0.0	0	0.0	0	4.0	1	160.3	20	106.3	19	632.6	71	106	512.4	48	86
1054/350	0.0	0	0.0	0	0.0	0	0.0	0	1.2	2	135.7	19	79.2	18	596.5	74	116	507.9	50	99
1054/758	0.0	0	0.0	0	0.0	0	1.5	2	0.0	0	161.8	18	140.7	15	636.0	61	-	394.3	35	-
1055/374	0.0	0	0.0	0	0.0	0	2.7	2	14.9	3	184.9	23	122.0	15	817.6	95	154	589.9	77	111
1055/447	0.0	0	0.0	0	0.3	1	3.7	2	14.3	6	269.0	24	119.6	16	801.9	103	137	598.0	76	102
1055/809	0.0	0	0.0	0	1.3	2	3.5	1	11.5	2	183.0	8	69.5	8	814.7	61	159	818.5	58	160
1056/349	0.0	0	0.0	0	0.0	0	3.0	1	6.0	1	191.0	13	63.0	10	636.0	60	-	489.0	51	-
1056/602	0.0	0	0.0	0	1.4	1	0.9	1	11.4	1	202.6	16	113.2	11	650.8	73	-	475.2	59	-
1056/697	0.0	0	0.0	0	0.0	0	1.5	1	0.0	0	203.5	15	88.0	8	671.6	55	138	511.7	46	105
1057/204	0.0	0	0.0	0	0.0	0	0.0	0	15.5	2	112.0	16	48.5	7	532.2	58	105	501.0	50	99
1057/465	0.0	0	0.0	0	1.5	1	6.1	2	52.0	4	131.0	16	74.0	10	600.6	69	-	502.5	53	-
1057/616	0.0	0	0.0	0	0.0	0	5.0	1	40.0	2	197.0	10	(18.0)	(4)	(450.5)	(25)	-	(397.0)	(18)	-
1057/723	0.0	0	0.0	0	3.6	2	0.0	0	0.0	0	117.2	13	145.1	11	650.2	66	-	587.1	57	-
1058/ 53	0.0	0	0.0	0	7.0	1	0.0	0	4.0	2	101.6	12	38.1	6	488.2	57	-	561.0	52	-
1101/828	0.0	0	0.0	0	0.0	0	2.0	1	1.5	1	176.0	17	74.5	7	628.0	62	145	465.0	48	107
1102/161	0.0	0	0.0	0	0.0	0	2.5	1	0.0	0	190.5	17	91.4	9	674.7	61	139	507.1	47	105
1102/284	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	196.0	15	158.0	11	706.5	50	-	418.5	32	-
1102/402	0.0	0	0.0	0	0.0	0	0.7	1	4.2	2	223.0	17	144.5	14	696.6	67	146	389.1	49	82
1103/347	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	221.0	18	112.0	9	(506.5)	(37)	-	(173.5)	(10)	-
1103/797	0.0	0	0.0	0	0.0	0	0.0	0	2.0	1	224.6	18	80.8	11	702.5	67	137	495.8	51	97
1104/202	0.0	0	0.0	0	0.6	2	0.1	1	4.4	6	198.8	23	103.1	17	670.6	97	136	528.7	65	107
1104/480	0.0	0	0.0	0	0.0	0	0.0	0	5.0	1	231.5	8	171.5	9	821.0	35	179	530.0	24	115
1142/ 45	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.5	1	0.0	0	2.0	6	-	1.5	2	-
1145/573	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	73.1	9	143.0	10	505.9	41	152	406.9	29	122
1154/535	0.0	0	0.0	0	0.7	1	0.0	0	4.4	3	210.2	14	108.5	11	604.6	62	-	(280.8)	(33)	-
1159/211	0.0	0	0.0	0	0.0	0	0.0	0	2.5	1	137.0	14	52.1	9	916.3	63	160	852.8	84	149
1160/814	0.0	0	0.0	0	0.0	0	0.0	0	19.0	5	223.0	18	69.0	7	754.3	68	133	552.5	53	97
1198/675	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	137.5	10	148.5	9	(491.0)	(31)	-	(260.0)	(17)	-
1199/ 1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	201.5	14	77.0	6	725.0	50	131	558.9	41	101
1199/143	0.0	0	0.0	0	2.7	1	0.1	1	0.0	0	217.3	20	117.4	8	756.6	74	185	494.7	59	121
1199/820	0.0	0	0.0	0	0.0	0	0.0	0	1.5	2	219.3	16	147.0	10	780.6	58	149	471.8	38	91
1199/853	0.0	0	0.0	0	0.0	0	0.0	0	1.7	2	187.6	16	175.0	12	771.3	66	177	472.6	47	109
1200/375	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	203.0	16	132.5	12	(817.3)	(59)	-	(385.1)	(44)	-
1200/375A	0.0	0	0.0	0	0.0	0	0.2	1	7.7	2	258.8	16	153.8	9	(521.1)	(41)	-	(100.6)	(13)	-
1200/426	0.0	0	0.0	0	0.0	0	0.0	0	7.5	2	296.0	17	122.0	10	710.3	58	-	432.8	38	-
1200/866	0.0	0	0.0	0	0.0	0	0.0	0	3.8	1	169.0	19	107.0	9	579.6	58	119	339.8	38	70
1201/109	0.0	0	0.0	0	0.0	0	4.5	1	8.2	3	261.6	21	119.1	11	684.4	73	147	357.0	50	77
1201/147	0.0	0	0.0	0	0.0	0	1.0	1	8.1	4	202.7	21	109.2	11	624.0	69	136	342.0	40	74
1205/766	0.0	0	0.0	0	1.9	1	0.0	0	17.8	2	164.5	12	71.9	10	871.4	59	-	766.7	49	-
1206/187	0.0	0	0.0	0	1.2	1	0.0	0	37.0	3	116.6	13	77.1	7	858.1	71	155	794.8	45	141
1206/496	0.0	0	0.0	0	0.0	0	0.0	0	16.5	2	160.0	10	34.9	9	726.2	68	129	671.4	59	119
1207/141	0.0	0	0.0	0	0.0	0	0.0	0	14.0	4	94.5	12	80.4	10	702.8	70	-	679.9	38	-
1207/621	0.0	0	0.0	0	0.0	0	0.0	0	48.0	1	184.0	14	89.0	10	836.0	68	165	611.5	62	121
1208/475	0.0	0	0.0	0	0.0	0	0.0	0	2.2	2	191.0	10	41.0	5	829.8	63	139	712.9	62	119
1209/ 54	0.0	0	0.0	0	0.0	0	0.0	0	19.0	2	195.0	20	38.5	9	891.4	82	163	775.0	45	142
1252/657	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	229.9	19	238.5	11	898.0	82	184	537.3	45	111
1252/774	0.1	1	0.0	0	0.0	0	4.5	1	4.3	6	188.8	19	133.6	15	830.2	75	157	645.7	58	122
1269/510	0.0	0	0.0	0	0.0	0	0.0	0	124.3	5	109.9	12	156.9	13	788.2	72	111	606.5	61	85

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	S	E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
273/754	*GRANJEMUND*	*2834*	*1626*	*30*	*0.0*	*0*	*0.5*	*1*	*1.4*	*1*	*1.4*	*1*	*0.0*	*0*
312/397	NARUCHAS	2807	1844	950	0.0	0	0.0	0	58.8	7	3.5	1	61.7	5
312/417	WARMBAD	2827	1844	750	0.0	0	0.0	0	105.5	6	0.0	0	34.5	3
312/422	KARASBURG	2802	1845	1013	0.0	0	0.0	0	67.5	9	12.0	1	59.0	2
313/457	HAMOB	2807	1916	773	0.0	0	0.0	0	102.0	6	3.5	1	60.5	4
314/ 32	HEIRACHABIS	2802	1932	800	0.0	0	0.0	0	98.5	9	0.0	0	74.0	6
314/482	UKAMAS	2802	1947	800	0.0	0	0.0	0	94.5	8	0.0	0	49.5	4
314/517	ARIANSVLEI	2807	1950	774	0.0	0	0.0	0	91.5	9	0.0	0	59.7	5
347/124	KLEINKARAS	2734	1805	1145	0.0	0	10.5	1	54.5	4	0.0	0	41.0	3
347/527	*BLANKSOAM*	*2747*	*1818*	*1689*	*0.0*	*0*	*0.0*	*0*	*32.5*	*6*	*0.0*	*0*	*44.9*	*4*
348/819	DUURDRIFT NOORD	2739	1858	1000	0.0	0	0.0	0	61.5	6	0.0	0	63.5	3
349/ 82	NOIBIS	2752	1903	950	0.1	1	6.4	3	103.5	12	0.0	0	88.7	6
349/657	SPRINGPUTZ	2757	1922	750	0.0	0	0.0	0	(34.8)	(5)	0.2	1	36.6	5
350/113	NABAS	*2753*	1934	650	0.0	0	0.0	0	154.5	6	*0.0*	*0*	48.5	3
350/151	NIMMERRUST	2731	1936	850	0.0	0	0.0	0	97.0	7	0.0	0	43.0	3
350/350	SWARTKOP	2750	1942	800	0.0	0	0.0	0	126.5	8	6.0	1	62.0	6
350/542	DAVIGNAB SUID	2732	1949	800	0.0	0	0.0	0	145.5	11	0.0	0	36.0	2
380/519	KOOIBERG	2709	1648	1500	11.0	1	0.0	0	57.5	4	0.0	0	2.0	1
382/612	OASE	2712	1751	762	0.0	0	0.0	0	29.3	4	0.0	0	46.5	3
384/ 23	NDACHABEB	2723	1831	1461	0.0	0	4.0	1	50.5	6	0.0	0	123.5	3
384/408	WITTMUND	2718	1844	1500	0.0	0	16.0	1	116.1	10	0.0	0	100.8	5
384/804	NUKOIS	2724	1857	1250	0.0	0	0.0	0	17.5	3	0.0	0	82.0	5
384/852	NAOS	2712	1859	1400	0.0	0	1.2	1	63.0	10	4.0	1	29.0	3
385/233	HANGAS	*2723*	*1908*	*1270*	*0.0*	*0*	*3.5*	*3*	*49.8*	*6*	*0.0*	*0*	*55.1*	*5*
385/516	WARMFONTEIN	2706	1918	1150	0.0	0	0.0	0	63.0	4	0.0	0	-	-
386/ 68	TRANENTAL OES	2708	1933	1000	0.0	0	0.0	0	86.0	7	15.0	1	29.5	3
413/158	LUDERITZ BAY(LEAT PT)	2638	1506	23	0.0	0	0.0	0	0.5	1	0.0	0	0.0	0
415/ 6	GARUB	*2636*	*1801*	*762*	*0.0*	*0*	*0.0*	*0*	*0.0*	*0*	*0.0*	*0*	*0.2*	*1*
415/ 45	TSIRUB	2645	1602	1330	0.0	0	0.0	0	8.0	1	0.0	0	0.0	0
415/551	AUS	2641	1619	1421	5.5	1	0.0	0	25.0	4	0.0	0	5.0	1
416/228	TSACHANABIS	2648	1638	1300	3.0	1	0.0	0	66.0	5	0.0	0	0.0	0
416/368	*SOORNS*	*2638*	*1643*	*1400*	*0.0*	*0*	*0.0*	*0*	*52.5*	*5*	*0.0*	*0*	*3.0*	*1*
416/611	GUIBIS(KUIBIS)	2641	1651	1374	1.0	1	7.2	2	82.9	8	0.0	0	0.0	0
416/871	KLIPORIF	2632	1700	1150	0.0	0	0.0	0	78.5	4	0.0	0	1.8	1
417/405	KONKIEP	2645	1714	930	0.0	0	18.0	1	78.0	6	0.0	0	23.0	1
418/310	HOSTYN	2640	1744	900	0.0	0	0.3	3	63.9	11	0.0	0	66.0	3
419/184	KEETMANSHOOP(AIRPORT)	2634	1807	1066	5.8	2	0.6	2	59.7	9	0.0	0	39.0	3
419/215	KEETMANSHOOP(TOWN)	2635	1808	1004	2.5	1	5.0	1	72.2	8	0.0	0	38.7	2
419/665	EISENSTEIN	2635	1823	900	0.0	0	3.5	1	154.7	12	0.0	0	24.5	2
421/629	ENOS	2659	1921	1000	0.0	0	0.0	0	97.1	8	0.0	0	27.5	3
421/696	SALZTAL	2636	1924	1000	0.0	0	0.0	0	139.1	8	0.0	0	13.0	1
422/ 32	*BLUMTAL*	*2632*	*1932*	*1000*	*0.0*	*0*	*7.5*	*2*	*220.2*	*11*	*1.0*	*1*	*46.9*	*4*
422/257	ARDAB	2647	1939	1000	0.0	0	3.5	1	149.0	9	0.0	0	32.5	4
422/538	LOUWSVLEY	2658	1948	900	5.5	1	0.0	0	156.5	10	0.5	1	28.3	3
422/823	KLEIN MANASSE	2643	1958	900	0.0	0	0.0	0	112.7	8	0.0	0	41.0	4
452/817	EXCELSIOR	*2607*	*1628*	*1250*	*3.0*	*1*	*10.0*	*1*	*69.5*	*7*	*0.0*	*0*	*7.5*	*1*
454/270	BETHANIEN	2630	1710	1150	0.0	0	5.0	1	34.0	3	0.0	0	10.0	1
456/ 27	GELLAP OST	2627	1801	1000	0.0	0	0.0	0	85.0	7	0.0	0	48.5	2
456/449	GARIGANUS	2629	1815	1111	3.0	1	0.3	1	111.7	9	0.0	0	18.6	4
458/639	MORGENSON SUID	2609	1922	900	0.0	0	0.0	0	81.5	7	11.0	1	28.5	3
489/336	HAREMUB	2536	1612	1300	2.3	1	0.8	1	86.8	6	0.0	0	6.8	3
489/583	SINCLAIR	2543	1620	900	1.0	1	7.0	4	35.0	6	0.0	0	0.0	0
490/132	ARUAB	2542	1635	1700	0.0	0	0.0	0	102.5	10	0.0	0	12.0	1
490/623	HELMERINGHAUSEN	2553	1651	1500	0.0	0	60.0	2	81.0	15	0.0	0	20.0	2
490/662	*HAGUANS*	*2532*	*1653*	*1700*	*0.0*	*0*	*0.0*	*0*	*46.5*	*9*	*0.0*	*0*	*19.0*	*1*
491/212	KUTEB	2532	1708	1200	0.0	0	9.0	1	91.5	11	0.0	0	3.0	1
491/357	ALSURA	2557	1712	1150	12.0	1	9.3	3	53.7	11	0.0	0	55.1	1
492/509	BERSEBA	2559	1747	1064	2.0	1	7.5	2	83.5	8	0.0	0	14.5	1
493/233	*TSES*	*2533*	*1808*	*962*	*0.0*	*0*	*7.5*	*2*	*83.5*	*5*	*0.0*	*0*	*0.0*	*0*
495/267	KOES	2557	1909	900	3.5	1	3.0	1	109.5	9	0.0	0	20.0	2
495/534	GRABSTEIN	2554	1918	900	0.0	0	3.0	1	101.5	10	1.5	1	35.0	3
526/679	BETTA	2519	1623	1400	0.0	0	5.5	1	49.5	6	0.0	0	7.5	2
527/ 17	*DUNISIB*	*2517*	*1631*	*1350*	*3.0*	*2*	*1.0*	*1*	*33.0*	*8*	*0.0*	*0*	*26.0*	*2*
527/332	PLATTFONTEIN	2502	1642	1400	0.0	0	0.0	0	119.5	11	0.0	0	0.0	0
527/480	KLEINFONTEIN NOORD	2510	1645	1250	4.5	1	8.5	3	60.2	12	0.0	0	1.5	1
527/534	OSIS	2524	1648	1200	0.0	0	12.5	2	88.5	10	0.0	0	36.0	2
529/452	*KRANZPLATZ*	*2502*	*1746*	*1100*	*0.0*	*0*	*0.0*	*0*	*133.5*	*4*	*0.0*	*0*	*10.5*	*2*
530/623	MORGENROOD	2523	1821	1100	0.0	0	4.5	1	83.5	8	0.0	0	31.0	1
530/700	WELVERDIEND	2510	1824	1100	0.6	6	0.2	2	85.0	13	0.1	1	6.7	4
531/ 37	LANGERFELD(EENSAAMHEID)	2507	1832	1000	0.0	0	7.0	1	58.7	11	0.0	0	24.6	4
531/207	ASANIB	2527	1837	1000	0.0	0	0.0	0	90.3	10	0.3	1	16.0	4
531/849	GRAUWATER	2509	1859	1000	0.0	0	0.0	0	54.5	9	24.0	2	9.5	3
532/173	EINDPAAL	2523	1906	950	0.0	0	0.0	0	92.0	9	0.0	0	13.7	4
565/666	FRIEDLAND	2436	1623	1500	13.7	6	16.7	4	78.2	11	0.0	0	0.0	0
566/ 7	KANKAS	2437	1631	1400	11.0	2	50.3	6	60.6	11	0.0	0	9.0	2
566/252	HALIFAX	2452	1639	1350	10.5	1	14.4	4	32.3	6	0.0	0	5.3	1
566/309	*KARAB*	*2439*	*1641*	*1350*	*9.0*	*1*	*0.0*	*0*	*25.5*	*2*	*0.0*	*0*	*4.5*	*2*
566/860	HALTANOHE	2450	1659	1400	0.0	0	17.0	2	28.5	4	0.0	0	8.5	2
567/ 35	SANDHOF	2435	1702	1350	6.7	2	12.1	3	58.7	6	0.0	0	4.7	3
567/738	VOIGTSGAUND	2448	1725	1275	1.6	1	10.4	2	99.0	10	0.0	0	1.6	2
568/ 95	*MARIBES*	*2433*	*1734*	*1300*	*0.0*	*0*	*9.0*	*2*	*52.5*	*4*	*0.0*	*0*	*34.5*	*3*
568/284	GAITSABIS	2444	1740	1200	0.0	0	4.6	2	86.9	9	0.0	0	35.2	4
568/307	DASSIESFONTEIN 1	2437	1741	1150	1.0	1	4.5	2	58.0	7	0.0	0	13.0	3
568/817	MARIENTAL	2437	1758	1099	4.0	1	5.0	2	102.7	6	1.0	1	15.0	3
569/271	KOUWATER	2431	1810	1200	3.0	1	11.0	1	77.5	8	0.0	0	9.5	1

R A I N F A L L 1 9 6 8
S.W.A.

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 68 DEC 68 MM	D	PER	YEAR JUL 67 JUN 68 MM	D	PER
273/754	6.5	1	4.5	1	0.0	0	8.0	2	0.0	0	0.0	0	0.0	0	22.3	7	37	11.3	5	19
312/397	0.0	0	0.0	0	0.0	0	2.2	1	12.7	2	22.5	2	0.0	0	161.4	88	131	130.5	16	106
312/417	0.0	0	0.3	1	0.0	0	5.0	1	10.5	1	8.0	1	0.0	0	183.8	13	200	143.0	10	175
312/422	0.0	0	0.0	0	0.0	0	0.0	0	8.3	2	45.5	3	0.0	0	192.3	17	172	187.9	16	167
313/457	0.0	0	0.0	0	0.0	0	0.0	0	12.5	1	37.5	3	2.5	1	238.5	16	259	190.4	13	207
314/ 32	0.0	0	0.0	0	0.0	0	0.0	0	5.0	2	7.5	2	11.5	2	196.5	21	182	206.0	19	191
314/482	0.0	0	0.0	0	0.0	0	0.0	0	6.0	1	18.5	3	9.0	1	177.5	17	136	176.5	15	137
314/571	0.0	0	0.0	0	0.0	0	0.0	0	4.0	1	3.5	1	8.5	2	167.2	18	135	176.2	16	142
347/124	0.0	0	0.0	0	0.0	0	3.0	1	0.0	0	9.0	1	5.0	1	123.0	11	124	141.9	13	143
347/527	0.0	0	0.0	0	0.5	1	3.0	1	2.0	1	0.0	0	5.3	2	88.2	15	81	97.4	16	89
348/819	0.0	0	0.0	0	0.0	0	0.0	0	14.0	1	0.0	0	19.0	1	180.0	11	124	188.5	12	130
349/ 82	0.0	0	0.0	0	0.0	0	0.0	0	26.5	2	25.0	1	14.0	2	264.2	27	192	227.6	28	166
349/657	0.1	1	0.0	0	0.0	0	0.0	0	4.0	1	5.3	2	11.1	2	(92.1)	(13)	-	(84.5)	(18)	-
350/113	0.0	0	0.0	0	0.0	0	0.5	1	9.5	1	12.0	1	12.5	1	232.5	13	165	225.0	11	159
350/151	0.1	1	0.0	0	0.0	0	0.0	0	9.8	2	33.5	4	4.0	1	167.4	18	120	165.1	13	106
350/350	3.0	1	0.0	0	0.0	0	0.0	0	9.0	1	34.3	4	0.0	0	240.8	21	166	221.5	20	153
350/542	0.0	0	0.0	0	0.0	0	0.0	0	2.6	1	12.5	1	21.0	2	217.6	17	151	215.0	16	149
380/519	0.0	0	0.0	0	0.0	0	3.0	1	4.0	1	12.5	1	0.0	0	90.0	9	85	112.6	10	104
382/612	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	3.0	1	13.0	1	91.8	9	70	(75.8)	(7)	-
384/ 23	0.0	0	0.0	0	0.0	0	4.5	1	9.0	2	3.7	1	7.0	1	202.2	15	147	190.0	12	138
384/608	0.0	0	0.0	0	0.0	0	5.2	1	0.0	0	18.5	1	16.5	2	275.1	20	-	276.7	21	-
384/804	0.0	0	0.0	0	0.0	0	3.5	1	10.0	2	7.0	1	2.5	1	122.5	13	86	133.5	10	93
384/852	0.0	0	0.0	0	0.0	0	0.0	0	12.5	1	11.0	1	19.5	2	148.2	19	79	119.7	21	64
385/233	0.0	0	0.0	0	0.0	0	3.0	1	16.0	2	7.0	1	24.0	2	158.4	20	82	147.9	17	77
385/516	0.0	0	0.0	0	0.0	0	0.0	0	-	-	0.0	0	21.0	1	(84.0)	(5)	-	(78.0)	(6)	-
386/ 68	0.0	0	0.0	0	-	-	-	-	-	-	-	-	-	-	(130.5)	(11)	-	139.5	12	94
413/158	0.2	1	0.2	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.9	3	9	2.8	4	15
415/ 6	0.0	0	0.2	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.4	2	-	0.2	1	-
415/ 45	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	8.0	1	8	11.5	2	12
415/551	0.0	0	1.0	1	0.5	1	0.0	0	7.5	1	0.0	0	0.0	0	44.5	9	47	62.0	9	65
416/228	0.0	0	0.0	0	0.0	0	0.0	0	5.5	1	32.5	2	0.0	0	107.0	9	112	106.5	12	112
416/368	0.0	0	0.0	0	0.0	0	0.0	0	6.2	1	8.7	2	3.2	1	73.7	13	73	78.6	15	78
416/611	0.0	0	0.0	0	0.0	0	0.0	0	5.5	1	6.5	3	3.0	1	106.1	16	91	124.1	20	107
416/871	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	80.3	5	114	125.2	10	178
417/405	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	20.0	1	0.0	0	139.0	9	151	138.5	11	151
418/310	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.2	1	0.0	0	130.4	18	101	151.5	29	117
419/184	0.8	1	0.0	0	0.0	0	0.0	0	0.0	0	7.3	5	10.5	4	123.7	26	81	134.6	29	88
419/215	1.0	1	0.0	0	0.0	0	0.0	0	0.0	0	2.4	4	15.1	2	136.9	19	97	143.7	22	101
419/603	0.0	0	0.0	0	0.0	0	0.0	0	2.0	1	9.0	1	11.5	1	207.2	18	123	196.7	17	117
421/629	0.0	0	0.0	0	0.0	0	0.0	0	4.5	1	0.0	0	13.0	1	142.1	13	92	147.6	14	95
421/696	0.0	0	0.0	0	0.0	0	0.0	0	2.5	1	0.0	0	0.0	0	154.6	10	110	162.3	11	116
422/ 32	2.5	1	0.0	0	0.0	0	0.0	0	8.2	2	15.5	3	4.5	2	306.3	25	178	297.2	22	173
422/257	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	20.0	2	205.0	16	115	219.5	16	123
422/538	0.0	0	0.0	0	0.0	0	0.0	0	7.5	1	1.3	1	37.8	3	237.4	20	143	232.8	18	140
422/823	4.0	1	0.0	0	0.0	0	0.0	0	15.5	2	0.0	0	44.0	1	217.2	16	163	201.7	17	152
432/817	0.0	0	0.0	0	0.0	0	0.0	0	8.0	1	0.0	0	2.0	1	100.0	12	84	115.7	16	97
454/270	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	7.4	2	3.0	1	59.4	8	53	106.7	12	95
456/ 27	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	8.0	2	-	-	(141.5)	(11)	-	143.5	12	90
456/449	1.8	1	0.0	0	0.0	0	0.0	0	0.0	0	6.0	4	1.5	1	142.9	21	83	149.5	19	87
458/639	0.0	0	0.0	0	0.0	0	0.0	0	11.0	1	30.5	2	0.0	0	162.5	14	106	123.5	12	81
489/336	0.2	1	0.0	0	0.0	0	0.0	0	9.8	1	5.3	5	31.6	4	143.6	22	-	(129.4)	(26)	-
489/583	0.0	0	0.0	0	0.0	0	0.0	0	10.0	1	0.0	0	23.0	2	76.0	14	56	63.5	17	47
490/132	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	23.5	3	0.0	0	138.0	14	83	146.0	17	88
490/623	2.0	1	0.0	0	0.0	0	0.0	0	2.0	1	13.0	8	24.0	2	202.0	31	116	229.0	32	132
490/662	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	30.5	5	11.0	1	106.0	16	56	110.0	26	58
491/212	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	8.5	3	15.0	1	127.0	17	65	144.5	22	74
491/357	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	5.0	1	8.0	1	143.1	18	92	146.1	19	94
492/509	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	71.5	2	7.0	2	186.0	36	148	137.5	17	109
493/233	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	14.0	1	30.5	2	135.5	9	117	103.0	9	89
495/267	11.0	1	0.0	0	0.0	0	0.0	0	3.0	1	14.0	1	4.5	1	168.5	17	106	161.0	17	102
495/534	13.0	1	0.0	0	0.0	0	0.0	0	23.5	3	15.5	1	49.5	2	242.5	32	154	209.0	19	133
526/679	0.0	0	0.0	0	0.0	0	0.0	0	2.0	1	19.0	4	9.5	3	93.0	17	-	86.3	14	-
527/ 17	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	22.5	3	2.0	1	87.5	17	55	140.5	19	88
527/332	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	72.0	7	30.5	4	222.0	22	144	156.0	17	105
527/490	4.7	1	0.0	0	0.0	0	0.0	0	0.2	1	45.3	7	32.7	4	157.6	30	94	110.6	24	66
527/934	0.0	0	0.0	0	-	-	-	-	-	-	-	-	18.5	3	(155.5)	(17)	-	202.0	19	120
529/492	3.5	1	0.0	0	0.0	0	0.0	0	0.0	0	22.6	4	14.5	2	184.6	15	107	170.5	13	99
530/623	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	28.0	2	4.0	1	151.0	13	98	133.5	13	85
630/700	2.0	1	0.0	0	0.0	0	0.0	0	3.5	1	1.4	5	42.0	6	141.5	39	-	145.8	41	-
531/ 97	2.0	1	0.0	0	0.0	0	0.0	0	7.5	1	21.2	5	22.5	3	143.5	24	104	137.8	25	100
531/207	0.0	0	0.0	0	0.0	0	0.0	0	7.5	1	31.0	3	44.0	1	189.1	20	112	133.2	18	79
531/849	16.0	1	0.0	0	0.0	0	0.0	0	16.0	1	12.2	3	7.5	2	141.7	21	-	133.5	18	-
532/173	7.5	1	0.0	0	0.0	0	0.0	0	20.5	2	16.0	4	27.5	3	175.2	23	100	151.4	18	86
569/466	0.6	2	0.0	0	0.0	0	0.1	1	1.1	2	48.1	10	7.6	5	175.1	41	102	156.4	47	91
966/ 7	0.0	0	0.0	0	0.0	0	0.0	0	0.5	1	23.7	4	14.0	2	169.1	28	115	160.9	28	109
966/262	2.0	1	0.0	0	0.0	0	0.0	0	0.0	0	34.0	7	47.0	3	150.5	23	-	106.8	19	-
966/309	8.0	1	0.0	0	0.0	0	0.0	0	0.0	0	45.3	8	19.5	4	109.8	18	72	55.0	8	36
966/860	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	44.6	5	2.0	1	100.6	14	62	129.5	16	80
967/ 35	3.0	1	0.0	0	0.0	0	0.0	0	8.0	0	17.7	5	54.5	4	157.4	24	82	113.4	24	59
967/758	6.2	1	0.0	0	0.0	0	0.0	0	-	-	-	-	-	-	(118.8)	(16)	-	195.2	23	103
968/ 95	7.2	1	0.0	0	0.0	0	0.0	0	0.0	0	41.5	3	19.2	2	163.9	17	89	167.2	20	91
968/284	8.0	1	0.0	0	0.0	0	0.0	0	0.0	0	47.9	5	24.5	5	207.1	25	103	198.9	23	99
968/307	10.0	1	0.0	0	0.0	0	0.0	0	0.0	0	29.0	4	34.0	5	149.5	23	82	156.0	21	86
968/817	4.5	1	0.0	0	0.0	0	0.0	0	1.0	1	71.0	4	10.0	4	214.2	23	117	192.2	22	105
969/271	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	31.5	5	20.0	1	148.5	17	83	124.5	14	69

REËNVAL 1968
S.W.A.

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	S	E	H	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
570/ 86	KARAAM	2456	1833	1250	-	-	7.0	1	23.5	3	0.0	0	17.0	2
570/186	*KLEINHUTTE*	*2436*	*1837*	*1100*	*25.8*	*2*	*14.0*	*1*	*107.8*	*9*	*0.0*	*0*	*96.5*	*2*
570/908	HARUCHAS SUID	2458	1847	1100	4.2	2	4.5	1	84.5	8	0.2	1	38.7	4
570/531	GOCHAS	2451	1848	1150	0.0	0	11.5	1	43.5	5	0.0	0	11.0	2
570/628	HARUCHAS	2456	1851	1100	4.8	-	7.0	1	74.9	9	0.7	1	14.1	6
570/637	DUINEVELD	2437	1852	1100	15.9	3	9.0	2	34.7	6	8.3	1	25.5	5
608/488	BLASSKRANZ	2408	1617	1500	0.1	1	0.0	0	93.6	6	0.0	0	6.7	2
609/ 57	LAHNSTEIN	2427	1632	1400	0.0	0	15.0	1	126.0	6	0.0	0	0.0	0
609/270	URUSIS	2430	1639	1400	0.0	0	41.0	3	52.0	3	0.0	0	0.0	0
609/734	ARUSIS	2414	1655	1300	0.2	2	26.2	5	84.2	10	0.0	0	4.2	3
610/884	*KUB*	*2414*	*1730*	*1200*	*7.3*	*2*	*12.0*	*2*	*31.0*	*7*	*0.0*	*0*	*5.6*	*3*
611/153	KALKRAND	2403	1736	1229	0.0	0	6.5	1	52.0	5	0.8	0	34.0	1
611/287	BISIPOORT	2417	1740	1200	5.0	2	8.5	2	52.8	9	0.0	0	18.5	3
611/823	TWILIGHT	2413	1758	1215	11.2	3	12.8	2	61.2	10	0.0	0	9.4	5
612/423	LIOFONTEIN	2403	1815	1150	23.8	7	6.0	2	37.8	12	5.0	2	28.5	4
612/502	HOFMEYR	2422	1817	1200	0.0	0	4.0	1	102.0	7	0.0	0	0.0	0
612/733	*EIRUP*	*2413*	*1825*	*1150*	*4.2*	*4*	*6.5*	*3*	*52.7*	*15*	*9.0*	*2*	*24.0*	*5*
612/771	STAMPRIETFONTEIN	2421	1826	1100	5.5	1	0.0	0	69.0	7	0.0	0	9.0	1
612/818	ROHRBECK PROEFPLAAS	2408	1828	1200	34.5	5	12.0	3	51.3	10	0.0	0	37.1	6
612/897	WITKRANS	2427	1830	1150	7.3	3	10.3	2	63.9	7	0.0	0	8.4	2
613/155	MENTIN	2408	1836	1200	6.0	3	2.5	1	54.5	9	0.0	0	33.0	3
613/375	KAMEELBAUM	2415	1843	1200	0.0	0	9.0	2	97.5	6	3.0	1	41.5	3
614/ 2	NABUS-VOGELWEIDE	2402	1901	1050	13.7	4	16.5	5	133.6	15	15.1	4	68.0	5
614/188	ARANOS(ARAHOAB)	2408	1907	1200	13.5	4	19.5	1	107.2	11	2.0	1	65.0	5
614/406	OMRAH	2416	1914	1100	13.0	2	14.0	2	99.7	10	4.0	1	63.0	6
614/845	*LEKKERWATER*	*2405*	*1929*	*1200*	*26.0*	*3*	*5.0*	*1*	*149.0*	*10*	*4.4*	*2*	*44.0*	*4*
615/ 21	TOEVLUG	2421	1931	1200	12.0	3	2.5	1	97.2	12	9.2	2	92.3	6
615/667	GOEDEHOOP	2407	1953	1150	44.0	4	7.0	1	107.0	5	7.6	2	74.0	7
615/824	UITSPAN	2414	1958	900	18.5	2	0.0	0	136.5	4	25.5	2	90.0	4
649/ 64	GOBABEB	2334	1503	407	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0
651/192	MIDDELPLAAS	2342	1607	1100	4.6	4	0.0	0	64.6	8	0.0	0	0.0	0
651/569	NAUCHAS	2339	1619	1826	9.0	2	3.5	1	59.9	6	0.0	0	5.0	2
652/589	KLEIN AUB	2349	1640	1500	0.0	0	0.0	0	52.5	9	0.0	0	4.6	3
653/343	TSUMIS	2343	1712	1277	10.0	3	4.5	1	30.0	3	0.0	0	32.0	1
653/881	WILDERNESS	2341	1730	1250	14.5	2	10.5	2	36.6	4	2.0	1	22.9	4
654/646	MBELA	2346	1752	1300	-	-	0.5	1	58.0	7	0.0	0	12.0	2
654/802	BITTERWASSER	2352	1757	1300	27.0	5	3.7	2	40.6	8	0.2	1	16.0	3
654/842	RHEINPFALZ	2332	1759	1300	12.3	3	5.0	2	94.5	8	0.2	1	17.0	1
655/123	ANIAS SUID	2333	1805	1300	23.0	6	5.5	1	65.0	6	2.0	1	45.0	5
655/255	JA DENNOCH	2345	1809	1300	31.0	7	4.5	3	140.8	10	5.5	1	31.0	3
655/397	DERM	2337	1814	1200	35.5	4	35.0	3	74.8	8	3.5	1	26.0	2
655/503	GONCHANAS OST	2353	1817	1250	31.7	8	3.6	4	21.9	11	4.5	2	32.9	6
655/667	NEUMARK	2337	1823	1300	-	-	5.0	1	75.5	5	15.0	1	16.0	2
656/ 28	STRATE	2358	1831	1200	21.0	5	8.0	3	56.5	10	1.5	1	32.0	3
656/457	REITZ	2337	1846	1300	35.5	4	3.5	1	64.6	11	2.1	2	37.4	5
656/541	LEONARDVILLE	2331	1849	1350	41.0	2	2.5	1	67.0	8	1.5	1	21.0	2
656/582	PERDEPAN	2342	1850	1250	25.3	3	27.0	2	126.6	11	13.0	2	26.0	2
656/771	MANIE	2351	1856	1200	21.8	3	30.7	2	112.8	9	49.0	3	0.0	0
657/ 36	UITKOMS	2336	1902	1250	34.0	5	23.5	2	96.2	12	7.5	2	33.5	3
657/582	AMINUIS	2342	1920	1000	45.0	5	6.2	3	82.5	10	6.5	2	48.5	2
657/699	*RIETQUELLE*	*2339*	*1924*	*1000*	*55.5*	*3*	*5.0*	*2*	*58.0*	*6*	*0.0*	*0*	*63.0*	*4*
695/396	TANTUS	2306	1614	1800	10.3	6	30.7	8	56.5	16	0.1	1	13.2	3
696/183	MAHONDA	2303	1637	1750	17.5	3	17.0	2	84.7	11	0.0	0	22.4	4
696/492	NAOS	2312	1647	1650	22.0	2	8.0	3	44.9	9	0.0	0	20.6	4
696/504	MARIENHOF	2324	1647	1650	63.5	1	13.5	2	62.4	7	0.8	2	6.0	3
697/139	REHOBOTH(TOWN)	2319	1705	1386	9.6	3	17.0	3	24.0	3	0.0	0	22.3	2
698/114	KOUS	2324	1734	1400	2.5	1	20.8	2	56.0	8	1.2	1	16.2	3
698/637	GRASHERELC	2307	1752	1400	45.6	8	5.0	2	100.0	8	4.0	1	28.0	3
698/778	BEENBRECK	2328	1756	1350	13.7	5	4.5	3	82.6	10	3.2	2	20.5	4
699/ 32	NEUHOF KOWAS	2302	1802	1350	41.9	8	29.6	4	85.3	11	7.0	2	28.7	4
699/ 52	DORNENPFANNE	2322	1802	1300	78.0	4	10.0	2	67.5	8	3.5	2	31.0	4
699/227	NONIKAN	2317	1808	1300	41.7	6	14.2	2	99.0	10	7.3	3	34.3	3
699/385	DORNFONTEIN SUD	2325	1813	1350	32.0	2	-	-	59.5	8	7.0	2	-	-
700/152	COURT	2302	1836	1300	45.0	1	0.0	0	59.5	4	0.0	0	36.0	5
700/500	CHAMASARIS	2320	1847	1350	65.9	5	0.0	0	116.0	8	2.0	1	44.0	7
701/ 24	*MONICA*	*2324*	*1901*	*1300*	-	-	*0.0*	*0*	*83.5*	*11*	*0.0*	*0*	*56.0*	*4*
734/773	PELICAN POINT	2255	1426	7	0.0	0	0.5	2	0.0	0	0.0	0	0.0	0
734/897	WALVISBAAI	2257	1430	3	0.2	2	0.6	1	4.2	2	0.0	0	0.0	0
735/ 11	SWAKOPMUND	2241	1431	12	0.1	1	0.5	3	0.0	0	0.0	0	0.2	2
737/ 92	HOREBIS	2232	1534	750	0.0	0	0.0	0	23.0	4	0.0	0	0.0	0
737/388	EMERITUS	2256	1543	1000	6.5	2	4.7	4	31.1	4	0.0	0	5.1	2
737/527	*DORKERNUK*	*2247*	*1548*	*1100*	*0.0*	*0*	*25.0*	*1*	*22.5*	*5*	*0.0*	*0*	*0.0*	*0*
738/119	ARDS	2259	1604	1400	10.5	1	31.5	2	68.0	5	9.0	1	0.0	0
738/435	TSANISIS	2245	1615	1400	30.7	8	32.7	6	106.3	12	0.0	0	21.6	4
738/519	ABOCHAIBIS	2239	1618	1400	60.0	5	26.0	2	26.0	3	0.0	0	10.0	1
739/366	NEUHEUSIS	2236	1643	1714	44.4	11	20.5	3	85.3	12	4.0	1	25.9	6
739/484	HOCHFELS	2234	1647	1800	50.2	8	55.5	6	109.3	9	7.0	1	0.0	0
739/813	AUGEIGAS	2233	1658	1800	51.4	11	45.6	5	122.3	11	10.5	2	19.0	2
740/124	WINDHOEK(NORTH)	2234	1705	1634	74.5	10	22.5	4	140.0	10	3.5	2	21.6	4
740/124A	WINDHOEK(CONVENT)	2234	1705	1654	65.1	9	23.5	4	136.0	13	6.3	2	19.3	5
740/124B	*WINDHOEK(WATERWORKS)*	*2234*	*1705*	*1654*	*43.5*	*7*	*19.5*	*4*	*98.5*	*8*	*4.1*	*2*	*19.3*	*4*
740/139	RAUNHUK	2245	1705	1800	47.1	13	20.4	5	108.9	9	5.4	2	33.5	5
740/154	WINDHOEK(MET OFFICE)	2234	1706	1728	75.9	12	19.5	5	147.8	13	5.8	2	17.4	4
740/185	KLEIN WINDHOEK(MISSION)	2235	1707	1737	64.5	6	30.0	3	197.0	11	0.0	0	18.5	1
740/215	AVIS DAM	2235	1708	1750	102.0	8	24.7	4	191.4	10	2.5	1	22.1	6

RAINFALL 1968
S.W.A.

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 68 DEC 68 MM	D	PER	YEAR JUL 67 JUN 68 MM	D	PER
570/ 88	0.0	0	0.0	0	0.0	0	0.0	0	3.0	1	10.5	1	2.5	2	(63.5)	(10)	-	(47.5)	(6)	-
570/186	7.0	1	0.0	0	0.0	0	0.0	0	9.0	1	12.0	2	19.0	1	281.1	20	-	297.2	22	-
570/508	9.0	1	0.0	0	0.0	0	0.0	0	13.5	2	0.6	1	20.4	3	178.6	23	-	154.1	21	-
570/531	9.0	1	0.0	0	0.0	0	0.0	0	10.0	1	11.0	2	0.0	0	96.0	15	51	92.5	14	49
570/628	11.5	1	0.0	0	0.0	0	0.0	0	13.5	2	18.5	2	48.0	5	192.8	(27)	95	(123.7)	(22)	-
570/637	6.7	2	0.0	0	0.0	0	0.0	0	19.5	3	46.1	3	32.0	3	197.7	26	85	159.0	27	68
608/488	0.1	1	0.0	0	0.0	0	0.0	0	0.1	1	38.3	3	28.8	4	167.9	18	-	177.3	21	-
609/ 57	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	79.0	7	0.0	0	220.0	14	129	172.9	28	101
609/270	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	54.0	7	0.0	0	141.0	13	91	93.0	6	57
609/734	4.5	1	0.0	0	0.0	0	0.0	0	0.3	3	12.1	10	42.9	6	154.4	40	91	134.8	39	79
610/884	8.0	1	0.0	0	0.0	0	0.0	0	2.0	1	42.5	4	27.7	3	136.1	23	75	135.9	21	75
611/153	12.0	1	0.0	0	0.0	0	0.0	0	0.0	0	24.0	2	7.5	1	136.0	11	69	135.0	13	68
611/281	9.0	1	0.0	0	0.0	0	0.0	0	1.2	2	55.2	6	1.8	3	158.0	28	-	153.5	24	-
611/823	6.0	1	0.0	0	0.0	0	0.0	0	1.0	1	51.4	5	4.0	5	157.0	32	92	143.0	29	84
612/423	5.4	2	0.0	0	0.0	0	0.0	0	13.5	3	31.0	6	5.0	3	156.0	41	85	183.6	43	77
612/502	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	14.0	1	0.0	0	120.6	9	63	148.0	11	77
612/733	10.3	2	0.0	0	0.0	0	0.0	0	16.3	2	26.0	4	9.0	2	158.0	39	81	148.3	41	76
612/771	6.5	1	0.0	0	0.0	0	0.0	0	17.0	1	36.0	3	13.0	1	156.0	15	78	131.5	14	65
612/818	9.0	2	0.0	0	0.0	0	0.0	0	21.0	2	29.5	5	5.0	3	199.4	36	-	211.7	29	-
612/897	6.0	1	0.0	0	0.0	0	0.0	0	10.8	2	23.2	4	1.1	6	131.0	27	65	114.8	23	57
613/155	10.0	1	0.0	0	0.0	0	0.0	0	21.0	5	11.0	3	39.0	5	153.0	30	77	141.5	24	69
613/375	0.0	0	0.0	0	0.0	0	0.0	0	31.5	3	9.0	2	37.0	2	228.5	19	111	211.0	14	103
614/ 2	12.0	2	0.0	0	0.0	0	0.0	0	25.3	4	22.8	6	16.1	4	323.1	49	155	298.7	45	143
614/188	14.0	2	0.0	0	0.0	0	0.0	0	20.5	3	49.3	5	9.0	6	300.0	38	141	260.0	31	122
614/406	12.5	1	0.0	0	0.0	0	0.0	0	24.0	3	45.2	2	0.0	0	279.4	27	171	264.9	32	177
614/845	18.0	2	0.0	0	0.0	0	0.0	0	37.0	4	45.0	6	11.0	4	339.4	36	-	299.4	31	-
615/ 21	16.0	1	0.0	0	0.0	0	0.0	0	24.0	3	18.0	1	19.5	2	290.7	31	-	252.0	32	-
615/667	15.0	1	0.0	0	0.0	0	0.0	0	58.2	3	51.7	3	0.7	1	364.6	27	189	296.5	26	154
615/824	0.0	0	0.0	0	0.0	0	0.0	0	59.0	3	0.0	0	0.0	0	329.5	15	-	292.0	18	-
649/ 64	0.8	1	0.0	0	0.0	0	0.0	0	3.0	1	2.3	1	0.0	0	6.1	3	-	4.5	6	-
651/192	0.0	0	0.0	0	0.0	0	0.0	0	1.0	1	35.5	4	14.5	1	120.2	18	-	152.2	23	-
651/549	2.5	1	0.0	0	0.0	0	0.0	0	0.0	0	39.8	7	7.2	1	126.9	20	59	174.4	29	81
652/589	8.5	1	0.0	0	0.0	0	0.0	0	0.1	1	39.3	9	46.5	4	151.5	27	-	162.4	28	-
653/343	6.0	1	0.0	0	0.0	0	0.0	0	0.0	0	39.0	3	81.0	4	202.5	16	104	113.5	12	59
653/881	8.0	1	0.0	0	0.0	0	0.0	0	0.0	0	45.5	4	10.0	2	149.6	20	71	129.1	19	61
654/646	0.0	0	0.0	0	0.0	0	0.0	0	4.0	1	17.0	4	13.5	2	(105.0)	(17)	-	-	-	-
654/802	6.0	1	0.0	0	0.0	0	0.0	0	6.0	1	31.5	5	14.0	3	148.0	29	63	142.0	27	61
654/842	4.5	1	0.0	0	0.0	0	0.0	0	8.0	2	-	-	16.5	3	(158.0)	(21)	-	167.2	22	69
655/123	6.0	1	0.0	0	0.0	0	0.0	0	6.0	2	12.5	3	30.0	2	195.0	27	84	205.5	23	89
655/255	8.5	1	0.0	0	0.0	0	0.0	0	11.0	3	16.5	6	2.5	3	251.3	37	97	292.7	36	114
655/397	8.5	1	0.0	0	0.0	0	0.0	0	5.0	1	18.0	3	17.5	2	223.8	25	-	237.8	23	-
655/503	9.1	2	0.0	0	0.1	1	0.0	0	15.2	4	16.8	6	19.8	4	155.6	48	69	180.2	48	81
655/667	6.5	1	0.0	0	0.0	0	0.0	0	10.0	2	-	-	25.0	3	(153.0)	(15)	-	(142.0)	(12)	-
656/ 28	5.8	1	0.0	0	0.0	0	0.0	0	19.0	2	16.0	5	8.0	2	167.8	32	75	147.5	29	66
656/457	14.0	2	0.0	0	0.0	0	0.0	0	14.0	4	22.5	7	10.7	3	204.5	39	-	218.7	37	-
656/541	15.0	1	0.0	0	0.0	0	0.0	0	14.0	2	38.5	7	0.0	0	200.5	24	90	(164.5)	(16)	-
656/582	13.0	1	0.0	0	0.0	0	0.0	0	12.5	3	21.0	3	0.0	0	264.4	27	106	271.6	28	109
656/771	14.5	1	0.0	0	0.0	0	0.0	0	15.5	4	18.5	3	0.0	0	262.6	25	128	278.6	25	136
657/ 36	19.0	2	0.0	0	0.0	0	0.0	0	16.5	2	31.5	4	8.0	2	269.7	34	106	267.2	33	105
657/582	21.0	2	0.0	0	0.0	0	0.0	0	24.5	1	22.5	2	0.0	0	256.7	27	93	238.2	29	87
657/699	-	-	0.0	0	0.0	0	0.0	0	25.0	1	-	-	0.0	0	(208.5)	(16)	-	(207.0)	(20)	-
695/396	0.1	1	0.0	0	0.0	0	0.0	0	0.0	0	26.9	14	5.5	2	143.3	51	65	266.6	62	120
696/183	1.0	1	0.0	0	0.0	0	0.0	0	2.5	2	81.6	13	2.5	1	229.2	37	95	315.3	42	131
696/492	1.5	1	0.0	0	0.0	0	0.0	0	2.0	1	25.0	5	41.4	4	169.4	29	59	203.7	36	73
696/504	4.6	2	0.0	0	0.0	0	0.0	0	0.3	2	57.4	9	38.4	5	246.9	33	91	227.4	32	83
697/139	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	45.5	5	21.5	2	139.9	18	55	107.4	16	42
698/114	6.0	1	0.0	0	0.0	0	0.0	0	5.5	3	27.2	5	12.3	3	147.7	27	-	161.7	26	-
698/637	5.0	1	0.0	0	0.0	0	0.0	0	2.5	1	29.4	5	40.0	4	259.5	33	97	272.6	27	102
698/778	5.0	1	0.0	0	0.0	0	0.0	0	7.0	4	14.5	5	8.3	4	159.3	38	63	192.2	39	77
699/ 32	8.0	2	0.0	0	0.0	0	0.0	0	7.9	3	48.1	5	15.4	7	271.9	46	102	253.0	51	95
699/ 52	0.0	0	0.0	0	0.0	0	0.0	0	5.5	4	39.0	3	13.0	1	247.5	28	99	271.5	31	108
699/227	13.1	2	0.0	0	0.0	0	0.0	0	2.6	3	47.6	6	6.5	2	266.3	37	104	296.4	38	116
699/385	0.0	0	0.0	0	0.0	0	0.0	0	-	-	25.5	4	5.0	1	(129.0)	(17)	-	(143.5)	(18)	-
700/152	9.0	1	0.0	0	0.0	0	0.0	0	18.0	5	49.7	5	0.0	0	215.2	21	-	(159.5)	(14)	-
700/500	8.5	1	0.0	0	0.0	0	0.0	0	13.1	4	20.2	6	17.0	5	286.7	37	105	278.7	37	102
701/ 24	9.0	1	0.0	0	0.0	0	0.0	0	13.5	3	48.0	3	0.0	0	(210.0)	(22)	-	(179.0)	(20)	-
734/773	0.0	0	0.0	0	0.0	0	0.0	0	1.5	2	0.4	3	0.0	0	2.4	7	-	13.7	8	-
734/897	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	5.0	5	28	8.6	8	47
735/ 11	0.0	0	0.0	0	0.0	0	0.0	0	0.1	1	2.0	1	0.4	1	3.3	9	20	10.7	13	66
737/ 92	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	7.0	5	0.0	0	30.0	9	32	58.5	13	62
737/388	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	30.7	8	0.0	0	78.1	20	63	146.6	27	118
737/527	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	52.5	4	0.0	0	100.0	10	98	79.5	14	46
738/119	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	(4.0)	(1)	5.5	3	(130.5)	(13)	-	231.2	19	-
738/435	1.0	1	0.0	0	0.0	0	0.0	0	1.0	1	41.1	12	10.4	3	245.0	47	-	347.4	60	-
738/919	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	42.1	5	19.0	3	189.1	19	-	272.0	23	-
739/966	3.1	2	0.0	0	0.0	0	0.0	0	0.3	3	76.1	14	21.5	5	281.1	57	83	334.4	84	99
739/484	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	26.0	5	30.0	1	278.0	30	-	310.9	43	-
739/813	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	96.1	10	12.7	3	357.6	44	-	400.1	58	-
740/124	0.4	1	0.0	0	0.0	0	0.0	0	0.1	1	94.1	10	21.5	5	378.2	47	99	383.7	59	101
740/124A	0.0	0	0.0	0	0.0	0	0.0	0	0.9	1	105.5	10	13.4	3	370.0	47	102	372.9	59	103
740/1240	0.2	1	0.0	0	0.0	0	0.0	0	0.2	2	88.9	11	14.8	6	289.0	45	80	299.9	52	83
740/135	3.4	1	0.0	0	0.0	0	0.0	0	2.6	2	87.0	12	30.6	5	338.9	54	91	312.6	61	83
740/154	0.4	1	0.0	0	0.0	0	0.0	0	0.9	2	103.3	12	20.4	5	391.2	56	107	397.9	65	109
740/185	0.0	0	0.0	0	0.0	0	0.0	0	1.0	1	83.5	8	37.6	6	432.1	36	115	408.9	40	108
740/215	0.6	1	0.0	0	0.0	0	0.0	0	-	-	-	-	-	-	(303.3)	(30)	-	412.0	57	101

REËNVAL 1968
S.W.A.

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	B S	L E	H H	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
740/575	VOIGTLAND	2235	1720	1855	50.2	5	14.0	1	89.7	10	2.5	1	8.9	3
740/677	BINSENHEIM	2247	1723	1850	26.0	6	11.0	2	140.7	9	0.0	0	15.5	4
740/711	RIETFONTEIN	2251	1724	1950	46.3	10	15.9	5	93.9	14	10.6	2	19.9	3
740/792	HOHENAU	2242	1727	1800	60.2	11	21.7	3	132.9	14	1.1	2	26.4	6
741/587	KLEEPPORTE	2247	1750	1600	31.2	9	31.8	4	64.7	13	21.5	2	50.0	5
742/348	DOREEN	2248	1812	1400	16.5	3	41.0	2	107.0	8	35.0	2	43.5	2
742/415	*OLIVE*	2255	1814	1400	13.5	5	13.0	2	93.5	8	11.0	3	37.0	3
742/746	OMIO	2256	1825	1200	27.5	3	8.5	1	125.0	10	6.5	2	0.0	0
743/117	STYRIA	2257	1834	1400	59.0	5	12.0	1	141.0	11	8.0	1	40.0	3
745/349	CHAB	2249	1842	1450	18.5	4	16.0	4	160.0	15	29.0	2	41.0	2
743/667	BOXHAGEN	2237	1853	1450	23.9	10	29.6	4	130.3	15	22.1	3	34.0	5
743/738	SPATZENFELD	2248	1855	1400	34.9	8	7.6	3	200.3	16	21.0	2	72.2	5
744/419	ROSENDAL	2259	1914	1300	32.3	9	5.0	3	148.7	12	21.7	3	87.0	8
744/459	*GAUS*	2239	1916	1450	12.5	3	18.0	4	153.5	14	14.0	1	37.0	6
745/145	ELSDALE	2255	1935	1300	92.5	11	14.0	2	110.9	17	42.5	3	53.9	7
745/431	HUMPATA	2241	1949	1200	23.5	4	12.0	3	148.5	13	29.0	3	93.2	7
780/ 98	ROSSING PROSPECT	2228	1502	600	--	-	-	-	0.0	0	0.0	0	0.3	2
780/312	VERGENOEG	2212	1511	958	8.0	2	6.5	2	10.0	3	9.0	2	0.0	0
780/629	MARMOR	2229	1521	600	0.0	0	0.0	0	37.5	4	0.0	0	0.0	0
781/108	OORSTAIVIER	2218	1534	1100	0.0	0	0.1	1	74.0	3	0.0	0	0.0	0
781/227	KUBAS	2217	1538	1089	0.0	0	6.0	1	41.0	2	0.0	0	1.0	1
781/309	ABBABIS OST	2209	1541	1500	0.1	1	0.6	2	71.5	3	0.0	0	0.0	0
781/552	GOAS	2212	1548	1100	5.5	2	45.0	4	53.5	8	0.0	0	0.0	0
781/815	OKONGAVA OST	2205	1558	1375	19.0	3	14.0	2	16.5	3	4.5	1	8.0	1
782/146	KURIKAUB NORD	2226	1605	1050	16.0	5	23.9	5	28.7	9	0.0	0	2.5	2
782/232	OTJINBINGWE	2222	1608	860	11.0	3	37.1	5	39.2	7	0.4	1	16.0	1
782/308	*OTJOZONDU*	2208	1611	1200	28.0	3	35.0	3	57.0	7	0.0	0	0.0	0
782/557	LIEVENBERG	2217	1619	1150	19.5	5	12.5	3	40.5	6	4.5	1	24.5	2
782/704	WESTFALENHOF	2214	1624	1250	10.5	3	14.4	2	78.5	8	1.5	1	20.0	2
783/355	OKARIRO	2225	1642	1700	47.8	9	53.0	5	85.2	10	7.0	1	52.5	4
783/534	*GODEIS*	2224	1648	1250	112.0	10	59.0	5	125.5	8	0.0	0	29.0	2
783/551	FRANKENHOF	2211	1649	1300	51.9	10	19.6	6	156.9	12	27.1	3	31.5	5
783/577	OKAUNDUA	2207	1650	1350	37.0	6	28.0	5	169.0	15	8.0	2	24.5	5
783/703	*OUSTERKBROOK*	2213	1654	1560	53.1	8	33.5	3	126.0	11	3.0	1	27.0	2
783/768	OTJISEVA	2218	1656	1435	45.9	9	17.8	6	133.7	11	6.0	1	37.5	4
784/136	KLEIN OKAPUKA	2216	1705	1500	66.0	8	20.2	4	155.8	14	35.5	1	25.0	3
784/328	HOFFNUNG	2228	1711	1918	48.9	13	31.0	5	167.1	11	2.5	1	21.8	6
784/331	OVITOTO RESERVE	2201	1712	1550	66.3	9	18.5	3	140.5	10	0.0	0	26.5	2
784/446	BERGVLUG	2226	1715	1800	51.9	6	-	-	-	-	-	-	0.0	0
784/596	NEUDAM(PROEFPLAAS)	2228	1720	1800	29.5	3	43.0	3	119.0	9	21.5	1	19.0	1
784/630	NEUDAM AGRI COLLEGE	2230	1721	1741	13.8	4	23.3	3	147.6	11	6.0	1	19.0	2
784/720	ONDEKAREMBA	2230	1724	1727	44.7	16	24.6	10	139.1	13	12.0	1	29.8	6
784/723	OTJOZONJATI	2203	1725	1600	45.0	5	4.0	1	174.5	12	5.5	1	57.5	5
784/826	*OTJITUEZU DOS*	2216	1728	1700	41.5	6	31.4	4	137.8	13	2.0	1	87.0	4
784/839	J.G.STRIJDOM	2229	1728	1700	58.5	13	30.9	6	112.2	13	8.3	2	39.0	6
785/163	OTJIKUNDUA	2203	1737	1700	77.8	9	39.6	4	157.7	17	0.4	1	35.5	4
785/220	MECKLENBURG	2210	1738	1700	49.5	6	12.0)	(1)	214.0	15	0.0	0	-	-
785/490	OKAHUA	2210	1747	1600	113.9	10	32.5	4	191.6	14	0.0	0	36.0	3
786/ 97	KAMONSCHOOT	2207	1804	1550	72.0	10	61.5	4	181.5	12	0.0	0	26.6	3
786/283	OMATEVA	2213	1810	1550	28.9	9	34.4	5	176.1	17	6.1	2	27.7	5
786/865	WITVLEI	2225	1829	1455	13.5	1	10.0	1	162.0	15	34.0	3	44.5	2
787/131	ONGAVA ONUEA	2211	1835	1400	87.5	10	8.0	5	208.2	18	26.5	4	22.0	7
787/184	SACHSENWALD	2204	1837	1400	75.2	8	23.2	5	129.0	12	51.2	1	21.0	3
787/263	NINETTE	2223	1839	1475	66.6	5	11.4	2	161.5	9	16.0	2	28.0	5
787/712	KARLSRUH	2222	1854	1425	85.5	8	51.0	5	162.0	11	47.0	2	28.5	6
787/838	GOBABIS	2228	1858	1442	58.9	8	24.6	6	155.8	15	39.8	3	41.2	8
789/717	*KAROLINENHOF*	2227	1954	1300	46.2	9	10.2	1	163.2	10	60.1	2	77.9	4
789/787	ARBEIDGENOT	2208	1957	1200	38.5	3	-	-	111.5	8	4.0	1	65.0	4
789/798	BUITEPOS	2218	1957	1300	28.0	4	25.6	1	203.5	8	15.0	1	79.0	2
822/794	CAPE CROSS	2144	1357	MSL	0.1	1	0.0	0	0.0	0	0.0	0	0.0	0
826/149	USAKOS	2159	1535	873	4.5	1	16.0	3	21.0	3	0.0	0	0.0	0
826/198	AMEIB	2148	1537	1110	5.5	2	10.0	2	80.5	6	0.0	0	0.0	0
826/596A	KARIBIB	2156	1550	1170	13.4	4	37.8	7	38.3	10	1.6	1	12.7	3
826/665	*WAG-N-BIETJIE*	2148	1600	1200	0.0	0	31.5	3	45.5	7	0.0	0	0.0	0
827/298	KALIOMBO	2158	1610	1300	34.0	8	24.2	7	34.6	14	0.0	0	14.3	1
827/565	WILHELMSTAL	2155	1619	1341	35.5	7	16.0	4	123.5	9	0.0	0	39.5	2
827/848	OTJOMBUINDJA	2138	1629	1450	145.0	11	59.6	6	179.0	17	13.5	2	15.5	1
828/334	*HOWELL*	2134	1642	1450	70.0	6	42.3	4	182.9	14	0.0	0	38.1	2
828/465	OKATJIHO	2145	1646	1700	37.7	7	77.1	7	155.2	19	10.0	1	17.8	5
828/655	OKAKANGO	2155	1652	1400	76.0	11	29.0	8	117.3	16	7.9	2	19.5	5
828/739	OKANITA	2149	1655	1450	44.2	11	112.7	10	215.8	17	12.5	2	31.0	4
828/748	OKAHANDJA	2158	1655	1337	87.0	11	38.3	8	192.5	16	18.0	2	21.5	5
829/225	OTJONBALI	2145	1708	1550	65.6	11	34.7	9	249.9	20	6.1	2	43.1	6
829/365	AGAGIA	2135	1713	1550	65.9	11	48.5	5	220.4	19	13.5	2	40.5	4
829/648	*OTJIRUZE*	2149	1722	1580	59.2	8	(17.0)	(2)	179.5	17	-	-	49.0	3
829/855	VOORUITGAAN	2145	1729	1500	119.5	11	32.0	7	200.8	17	19.5	2	37.0	5
830/230	OTJISAUNA SUID	2158	1738	1600	53.3	10	20.2	8	150.6	19	28.0	4	55.8	8
830/452	OKAJURA	2132	1746	1550	121.7	8	50.8	5	162.5	14	14.2	3	56.3	5
830/557	WAARHOEK	2147	1749	1550	87.5	13	48.2	10	198.5	18	6.6	2	47.3	6
830/580	ONDUNDUMAZIRAPI	2140	1750	1500	125.0	9	74.5	9	201.2	17	3.6	2	60.5	6
830/867	*KORASIEPLAAS*	2157	1759	1550	55.0	6	20.1	3	285.8	17	35.5	1	58.6	5
831/ 12	KATANENO	2142	1801	1500	87.5	7	40.5	8	197.0	14	6.0	1	46.0	3
831/220	NATALIA	2140	1808	1550	108.5	12	33.7	7	138.5	10	7.0	1	23.5	3
831/439	STEINHAUSEN	2149	1815	1500	153.0	5	6.0	1	199.0	9	0.0	0	0.0	0
832/685	*DWINGI*	2155	1853	1400	120.8	16	38.0	10	122.9	21	33.2	4	49.8	8

RAINFALL 1968
S.W.A.

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 68 DEC 68 MM	D	PER	YEAR JUL 67 JUN 68 MM	D	PER
740/575	6.0	1	0.0	0	0.0	0	0.0	0	0.7	2	63.0	6	20.1	6	255.1	35	63	257.3	47	64
740/677	3.0	1	0.0	0	0.0	0	0.0	0	0.0	0	53.5	8	35.7	6	285.4	36	81	311.4	43	88
740/711	3.8	2	0.0	0	0.0	0	0.0	0	0.9	1	52.0	9	19.6	6	262.9	52	81	317.9	56	97
740/792	11.6	2	0.0	0	0.0	0	0.0	0	1.2	2	72.9	12	14.2	6	342.2	58	98	330.0	59	93
741/567	5.0	1	0.0	0	0.0	0	0.0	0	18.6	2	36.0	6	9.9	4	268.7	46	90	322.7	53	108
742/348	0.0	0	0.0	0	0.0	0	0.0	0	4.5	1	22.5	2	0.0	0	270.0	20	95	342.0	26	120
742/415	4.0	1	0.0	0	0.0	0	0.0	0	7.0	2	39.5	5	5.0	1	223.5	30	76	230.5	35	79
742/746	9.5	1	0.0	0	0.0	0	0.0	0	11.0	1	56.0	8	2.5	1	246.5	22	-	213.5	24	-
743/117	13.0	1	0.0	0	0.0	0	0.0	0	10.0	1	38.0	3	36.0	2	357.0	28	105	369.0	31	109
743/349	10.0	1	0.0	0	0.0	0	0.0	0	8.0	1	(2.0)	(1)	40.0	3	(324.5)	(31)	-	322.9	(35)	-
743/667	14.6	2	0.0	0	0.0	0	0.0	0	8.2	4	30.6	8	29.1	4	322.4	55	90	340.1	63	95
743/738	11.5	1	0.0	0	0.0	0	0.0	0	9.4	2	34.1	9	(1.7)	-	(392.7)	(46)	-	445.7	58	122
744/419	19.0	1	0.0	0	0.0	0	0.0	0	48.9	5	39.5	4	0.3	1	402.4	46	-	399.9	53	-
744/459	25.5	1	0.0	0	0.0	0	0.0	0	27.0	1	11.0	1	15.5	3	314.0	34	92	367.4	44	107
745/145	23.0	1	0.0	0	0.0	0	0.0	0	29.6	4	44.6	7	12.5	3	423.5	55	-	500.3	70	-
745/431	24.0	1	0.0	0	0.0	0	0.0	0	8.5	1	60.5	4	0.0	0	401.2	36	-	(426.2)	(37)	-
780/ 58	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	3.8	3	0.0	0	(4.1)	(5)	-	(0.3)	(2)	-
780/312	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	9.0	3	0.0	0	42.5	12	78	153.0	18	281
780/629	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	12.4	5	0.0	0	49.9	9	-	60.3	9	-
781/108	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	29.0	8	1.0	1	104.1	13	72	149.6	11	104
781/227	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	25.5	4	0.0	0	73.5	8	-	125.0	15	-
781/309	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	44.3	9	4.6	4	121.1	19	60	163.0	22	80
781/552	0.0	0	0.0	0	0.0	0	0.0	0	0.6	4	62.0	8	1.5	1	166.1	27	97	231.8	35	134
781/815	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	40.5	6	1.5	2	104.0	18	41	236.5	28	93
782/146	0.0	0	0.0	0	0.0	0	0.0	0	0.2	1	14.8	7	17.5	3	103.8	32	55	139.0	39	74
782/232	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	14.8	7	21.9	3	140.4	27	75	175.7	35	94
782/308	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	34.0	6	8.0	1	167.0	20	62	322.8	32	120
782/557	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	34.5	7	8.0	1	144.0	25	57	253.6	37	101
782/704	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	21.0	3	25.5	3	171.4	22	67	254.1	32	99
783/355	0.0	0	0.0	0	0.0	0	0.0	0	1.0	1	88.5	7	23.5	2	358.5	39	-	375.0	43	-
783/934	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	92.2	8	16.0	2	433.7	35	116	467.5	44	125
783/551	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	107.4	10	14.9	5	409.3	51	129	397.4	62	125
783/577	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	123.9	9	23.0	3	413.2	45	128	412.1	57	128
783/703	2.0	1	0.0	0	0.0	0	0.0	0	0.0	0	103.0	6	15.0	4	362.6	36	109	366.5	46	110
783/768	0.0	0	0.0	0	0.0	0	0.0	0	0.2	2	91.5	8	18.0	3	350.6	44	93	381.5	49	101
784/136	3.5	1	0.0	0	0.0	0	0.0	0	0.0	0	45.9	8	95.5	4	447.4	43	-	454.8	51	-
784/328	2.8	1	0.0	0	0.0	0	0.0	0	1.5	3	86.4	12	32.2	5	394.2	55	91	400.6	63	93
784/331	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	24.6	2	35.0	1	311.4	27	85	374.3	43	102
784/448	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	38.5	3	34.5	2	(124.9)	(11)	-	(73.9)	(7)	-
784/598	12.0	1	0.0	0	0.0	0	0.0	0	0.0	0	62.0	6	-	-	(306.0)	(24)	-	373.0	34	102
784/630	13.0	1	0.0	0	0.0	0	0.0	0	0.0	0	72.5	7	22.6	2	317.8	31	-	338.5	40	-
784/720	11.7	3	0.0	0	0.1	1	0.1	1	2.6	5	66.1	17	16.9	10	347.7	83	98	373.2	94	106
784/723	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	79.0	8	44.0	4	409.5	36	94	416.5	42	95
784/824	2.5	1	0.0	0	0.0	0	0.0	0	0.0	0	63.0	7	7.0	2	392.2	38	96	464.2	43	116
784/839	10.1	2	0.0	0	0.0	0	0.0	0	1.4	3	86.5	14	30.4	8	377.3	67	-	390.4	76	-
785/183	5.5	1	0.0	0	0.0	0	0.0	0	7.4	3	117.0	7	5.2	4	502.1	50	134	467.1	61	124
785/220	0.0	0	0.0	0	0.0	0	0.0	0	13.0	3	61.0	6	26.0	4	(385.5)	(35)	-	(355.5)	(39)	-
785/490	3.5	1	0.0	0	0.0	0	0.0	0	12.2	1	86.3	13	28.9	5	444.9	51	108	433.0	52	105
786/ 91	0.0	0	0.0	0	0.0	0	0.0	0	7.0	1	82.1	6	50.0	6	480.7	42	128	464.8	43	124
786/283	12.2	4	0.0	0	0.0	0	0.0	0	7.6	5	77.5	9	10.8	4	381.3	60	102	382.6	64	103
786/869	1.0	1	0.0	0	0.0	0	0.0	0	4.0	1	86.5	7	13.5	1	369.0	32	108	352.5	30	103
787/131	10.0	1	0.0	0	0.0	0	0.0	0	2.0	2	49.1	12	38.0	8	451.3	67	116	502.1	76	129
787/184	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	64.7	11	18.5	3	382.8	43	95	433.4	46	108
787/263	12.0	1	0.0	0	0.0	0	0.0	0	6.0	1	44.0	4	0.0	0	345.5	29	105	336.2	31	103
787/712	21.0	1	0.0	0	0.0	0	0.0	0	11.0	2	30.8	9	1.9	3	438.7	48	122	494.9	56	137
787/838	24.5	1	0.0	0	0.0	0	0.0	0	10.5	2	29.4	10	17.3	4	402.0	57	111	433.1	61	120
789/717	22.7	2	0.0	0	0.0	0	0.0	0	2.5	1	53.1	4	21.2	4	457.1	33	105	465.3	36	107
789/787	26.0	1	0.0	0	0.0	0	0.0	0	0.0	0	34.0	2	65.5	5	(344.5)	(24)	-	(334.5)	(26)	-
789/798	11.5	1	0.0	0	0.0	0	0.0	0	0.0	0	48.8	4	30.5	1	441.9	22	130	454.6	26	134
822/794	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	5.5	1	0.0	0	5.6	2	60	0.7	3	7
826/149	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	15.5	2	0.0	0	57.0	9	37	152.7	17	100
826/198	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	59.5	8	0.0	0	155.5	18	65	249.0	29	105
826/596A	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	5.3	3	42.4	10	151.5	38	-	247.6	56	-
826/885	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	26.0	4	0.0	0	103.0	14	-	21.3	20	5 -
827/298	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	52.9	10	29.4	5	189.4	45	58	211.5	65	65
827/565	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	43.0	7	11.2	3	268.7	32	87	463.0	39	150
827/848	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	58.0	8	25.0	6	495.6	51	155	567.1	56	177
828/334	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	64.0	4	22.5	2	419.8	32	131	458.0	39	142
828/465	0.1	1	0.0	0	0.0	0	0.0	0	0.1	1	108.2	8	33.8	6	440.0	55	111	492.1	73	124
828/455	0.2	1	0.0	0	0.0	0	0.0	0	0.3	1	146.2	9	12.6	5	364.0	58	109	385.7	70	109
828/739	0.5	1	0.0	0	0.0	0	0.0	0	5.1	2	110.5	11	24.5	5	556.8	63	168	638.4	77	163
828/748	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	105.0	8	6.5	3	468.8	55	127	490.0	65	133
829/225	1.0	1	0.0	0	0.0	0	0.0	0	0.6	3	85.1	12	17.3	8	503.6	72	131	535.2	82	139
829/365	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	61.5	6	22.0	4	472.3	51	122	620.2	64	161
829/848	0.0	0	0.0	0	0.0	0	0.0	0	1.5	1	58.0	7	11.5	3	(375.7)	(41)	-	(489.7)	(52)	-
829/855	1.0	1	0.0	0	0.0	0	0.0	0	3.5	1	58.5	7	9.8	6	481.6	57	121	605.3	65	152
830/238	1.5	1	0.0	0	0.0	0	0.0	0	3.0	1	80.5	8	37.6	7	430.5	66	110	437.0	81	111
830/452	0.0	0	0.0	0	0.0	0	0.0	0	3.0	1	43.4	7	33.8	7	485.7	50	-	614.2	50	-
830/557	0.0	0	0.0	0	0.0	0	0.0	0	4.0	1	75.5	5	24.7	6	492.3	59	116	658.6	80	155
830/580	0.0	0	0.0	0	0.0	0	0.0	0	3.5	1	23.5	6	50.9	5	541.8	55	-	661.5	65	-
830/867	0.0	0	0.0	0	0.0	0	0.0	0	3.0	1	113.0	9	13.1	2	524.1	44	148	509.5	45	144
831/ 12	1.5	1	0.0	0	0.0	0	0.0	0	9.0	1	113.0	14	32.5	4	533.0	53	-	540.5	58	-
831/220	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	110.0	8	13.5	3	434.7	44	101	513.7	53	119
831/439	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	149.5	3	6.0	1	533.5	19	137	501.2	27	129
832/685	11.3	1	0.0	0	0.5	1	0.0	0	3.8	5	16.8	5	34.5	6	421.6	77	109	492.0	91	121

REËNVAL 1968
S.W.A.

TOTALE REËNVAL IN MILLIMETERS , AAN _ DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	S	E	H	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
833/222	EPUKIRO	2142	1908	1400	-	7	39.5	7	103.7	13	7.5	2	81.0	5
833/T53	EPUKIRO RESERVE	2133	1926	1400	15.5	4	29.5	2	115.0	5	5.0	1	77.5	5
868/435	UIS	2115	1445	817	0.2	1	14.9	4	16.5	4	0.0	0	0.0	0
869/T12	OKOMBAHE	2122	1524	945	0.0	0	0.0	0	63.5	9	0.0	0	0.0	0
869/842	OMATJETTE	2102	1529	1250	23.5	4	20.5	3	136.1	9	0.0	0	41.0	1
870/403	ETEMBERO	2113	1544	1300	29.0	4	17.0	3	221.5	14	5.0	1	25.0	2
870/418	OTJOMPAUE WES	2128	1544	1150	12.8	7	17.8	8	160.0	15	0.3	2	13.2	3
870/707	TJIRUNDU SUID	2117	1554	1400	54.0	4	22.0	5	222.0	14	0.0	0	26.0	2
870/775	OMARURU	2125	1556	1211	19.7	2	15.0	1	183.8	9	0.0	0	25.0	2
871/ 33	WEISSENFELS	2103	1602	1525	27.5	10	19.0	4	249.5	18	2.0	2	16.0	4
871/259	OMBURO N.W.2	2119	1609	1200	70.0	4	23.0	4	166.0	11	0.0	0	20.0	1
871/278	OMERATENGUA	2108	1610	1500	123.0	3	19.0	4	168.0	17	5.0	2	0.0	0
871/563	OMBONA	2103	1613	1500	46.3	8	35.6	9	219.3	18	1.8	2	11.5	3
871/411	OMBURO SUID	2121	1614	1400	52.0	6	(3.8)	(2)	186.5	13	4.0	1	8.5	2
871/736	OTJIKOKO SUD	2116	1625	1700	70.9	18	25.7	10	177.3	19	2.6	2	10.3	4
872/ 32	OVIGERE	2102	1632	1550	36.5	6	60.5	10	276.7	19	4.0	2	42.5	3
872/ 90	OZORUSAMASSE	2130	1633	1500	81.0	6	79.0	5	170.5	14	0.0	0	15.0	2
872/226	RETREAT	2116	1638	1500	62.5	7	56.5	5	179.0	18	0.0	0	37.0	2
872/T10	OUNROAMIN	2120	1654	1400	76.0	8	28.2	4	201.0	16	5.0	1	0.0	0
872/849	WELGEVONDEN	2109	1659	1400	60.0	1	15.0	1	154.0	9	25.0	1	0.0	0
872/845	UITVLUG	2125	1659	1200	79.6	9	27.3	6	218.6	16	0.9	1	32.6	4
873/ 93	FALMOUTH	2103	1704	1400	100.9	9	47.8	4	166.8	10	62.0	3	0.0	0
873/117	OKANDJOSE	2127	1704	1400	130.5	11	28.0	5	211.0	13	0.2	2	46.0	4
873/322	OKAKUYA	2122	1721	1400	99.5	8	29.0	5	167.8	13	8.5	1	35.0	2
873/397	OTJIKURURUME	2107	1714	1400	98.0	9	26.8	8	212.7	16	1.1	1	35.7	2
873/451	ONDEKAREMBA NORD	2101	1716	1400	60.5	6	35.5	5	155.0	12	2.5	2	15.5	3
873/572	OSIRE SUID	2102	1720	1400	65.0	7	16.0	2	202.0	12	1.5	1	18.5	2
873/621	GENSBOK	2121	1721	1400	104.6	11	25.4	7	147.0	16	0.9	1	40.4	4
874/179	GRASPAN	2109	1735	1350	74.0	5	21.0	2	173.0	12	0.0	0	45.0	1
874/375	INKERHOF	2115	1743	1400	109.0	8	63.0	3	226.0	11	0.0	0	0.0	0
874/396	OKATJANGAGI	2106	1744	1400	131.3	19	43.6	12	204.3	16	7.6	2	1.6	3
874/849	OMANTUMBA	2119	1752	1450	107.5	9	80.5	5	237.5	13	0.0	0	0.0	0
874/859	HOCHFELD	2129	1752	1950	127.7	9	60.5	5	148.2	12	0.0	0	31.0	2
875/107	KALIDONA	2117	1804	1450	150.5	15	30.0	12	199.5	10	2.1	2	20.5	5
875/194	OMBORUSSENGO	2114	1807	1400	129.6	14	21.5	7	188.0	15	0.0	0	19.5	2
875/204	RODENBECK	2124	1807	1500	57.0	7	0.0	0	99.0	6	9.5	3	15.5	3
875/445	ANATOLA	2125	1815	1500	96.3	9	34.9	7	142.6	12	0.0	0	27.5	3
875/629	OWESSA	2129	1821	1400	-	-	-	-	-	-	0.0	0	40.0	4
875/883	SUMMERDOWN	2123	1830	1450	-	-	-	-	-	-	10.5	1	51.5	4
876/ 37	OTJOSONDJOU	2107	1832	1400	112.0	12	78.5	7	188.5	12	20.0	1	60.5	3
876/326	OKASONDANA	2126	1841	1400	58.2	11	50.0	6	176.8	15	11.6	2	66.0	5
876/520	OKATOMBAKA	2110	1848	1350	39.0	5	57.5	3	115.0	15	38.0	1	98.5	4
876/576	OTJIHENE	2106	1850	1300	49.5	6	-	-	54.5	6	61.7	7	47.5	5
915/167	OKAKOMBO	2041	1536	1200	35.4	8	8.5	3	172.9	13	1.2	1	5.5	1
915/446	EREMUTUA	2056	1554	1250	33.5	6	30.0	5	202.0	18	7.5	2	24.0	2
915/623	EREMUTUA(N E)	2053	1551	1250	41.6	7	28.9	9	257.9	18	5.0	1	17.0	3
915/781	OTJETORA WES	2041	1557	1250	53.0	6	9.0	2	142.0	10	4.0	1	18.0	2
915/837	OTJERIWANGA	2057	1558	1500	43.0	7	49.2	10	204.2	15	0.2	1	10.7	4
916/328	KALKFELD	2053	1611	1916	22.5	5	45.0	7	308.0	16	9.5	1	22.5	1
916/698	ERUNDU	2038	1624	1444	69.0	7	18.2	4	241.4	13	0.0	0	33.0	1
917/433	ETEKERO	2043	1645	1550	93.0	8	79.5	7	175.0	13	3.0	1	43.0	2
917/442	OMUSEMA UAREI	2052	1645	1600	74.0	12	72.5	10	185.0	16	11.5	4	22.5	2
917/582	HOHENFELS	2042	1650	1450	86.0	3	48.0	10	184.7	16	4.9	1	22.0	2
918/128	OKOSONGOMINGO	2038	1705	1600	130.8	14	42.4	7	186.7	16	29.0	2	18.1	3
918/785	OKAKARARA	2035	1727	1450	74.5	8	(11.7)	(2)	134.1	8	(7.5)	(1)	8.2	3
919/505	LA PALOMA	2055	1747	1400	64.5	10	55.0	6	181.0	12	22.5	2	0.0	0
958/512	EHORIB	2002	1448	1000	2.5	1	24.0	2	123.0	7	0.0	0	15.0	1
958/833	WELWITSCHIA	2023	1438	900	0.0	0	8.7	2	48.9	7	0.0	0	0.0	0
959/ 13	FRANSFONTEIN	2013	1501	1150	29.0	4	15.5	1	148.5	7	0.0	0	0.0	0
960/ 29	EHORONGUE	2029	1531	1100	-	-	-	-	-	-	16.0	2	22.0	2
960/121	CAUAS NOORD	2001	1535	1200	36.1	4	38.4	7	112.5	13	18.0	1	32.0	2
960/291	OKAUA	2021	1540	1200	16.5	2	28.5	3	128.5	11	7.5	1	8.5	1
960/845	BERGVELD	2005	1559	1250	86.0	8	47.0	7	201.5	15	12.0	2	3.5	2
961/247	OUTJO	2007	1609	1265	48.5	12	40.2	11	178.0	15	19.4	5	25.3	5
961/864	OMATJENNE	2024	1629	1381	49.0	10	27.0	5	102.3	14	23.5	2	24.5	2
962/297	OTJINARONGO	2027	1640	1455	60.0	9	29.5	8	191.5	12	64.0	2	34.0	1
962/932	WAGNER	2022	1648	1480	140.5	6	46.8	5	139.3	7	8.4	2	0.0	0
963/549	ORPA	2009	1719	1200	110.0	11	24.0	2	132.5	12	0.0	0	20.0	2
963/785	SUTMEIDE	2005	1727	1350	135.2	8	12.2	2	100.6	11	3.0	2	40.6	4
964/165	RUIMTE	2015	1736	1400	38.0	5	37.4	2	146.5	7	19.0	2	38.0	1
964/601	ANNENHOF	2001	1751	1400	140.5	13	46.5	3	166.0	9	-	-	31.0	3
964/637	DUINEVELD	2007	1752	1200	108.0	13	29.0	5	166.0	12	10.0	2	25.5	3
964/783	OMAHONDE-TAL	2003	1757	1400	114.5	8	62.5	7	127.0	9	15.0	2	23.0	4
1002/647	GROOTBERG	1947	1442	1500	7.3	5	45.8	8	150.0	9	7.0	1	0.0	0
1002/763	MEULANO	1943	1426	1200	0.0	0	9.0	1	91.3	7	0.0	0	0.0	0
1002/786	CONDOR	1936	1427	1100	0.0	0	32.0	2	109.0	4	-	-	0.0	0
1003/342	KATENGA	1942	1442	1275	0.0	0	32.5	5	94.5	6	0.8	0	0.0	0
1003/958	ONDJIDU	1948	1449	1200	28.5	4	-	-	-	-	-	-	0.0	0
1003/608	NAMANJAB	1938	1451	1200	21.0	2	40.5	3	80.2	6	7.5	1	0.0	0
1004/ 14	UMIEIS EKANGO	1944	1501	1100	48.5	5	46.5	3	95.0	6	30.5	2	13.0	1
1004/155	SENDELING	1935	1506	1300	50.0	5	130.5	6	185.5	6	19.0	2	16.5	1
1004/317	OTJITAMBI	1947	1511	1198	20.7	2	40.0	3	192.2	13	10.0	2	15.0	1
1004/833	OTJEKONDO	1953	1528	1300	31.0	4	62.0	4	142.1	8	16.5	2	19.5	2
1005/ 80	NAMATANGA	1950	1553	1200	49.5	6	63.5	6	149.0	8	15.0	2	27.0	2
1005/535	PROSIT	1955	1548	1250	45.0	7	72.0	3	158.2	16	38.5	2	38.8	3

RAINFALL 1968
S.W.A.

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 68 DEC 68 MM	D	PER	YEAR JUL 67 JUN 68 MM	D	PER
833/222	21.0	1	0.0	0	0.0	0	0.0	0	2.0	2	45.5	6	9.5	2	342.7	45	88	455.4	49	117
833/753	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	57.2	7	22.5	5	322.2	29	91	349.9	27	99
868/485	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	2.5	2	0.0	0	34.1	11	-	101.6	20	-
869/712	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	63.5	9	37	267.6	30	158
869/842	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	20.4	6	5.0	1	246.5	24	97	334.7	33	132
870/403	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	28.0	3	9.5	3	333.0	30	105	560.0	49	176
870/418	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	31.5	10	8.2	4	243.8	49	85	416.6	86	146
870/707	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	48.0	6	21.0	2	388.0	33	112	603.0	48	173
870/775	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	20.5	3	10.5	2	274.5	19	95	418.5	33	144
871/ 93	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	46.0	12	21.0	3	381.0	53	97	757.5	68	193
871/259	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	49.0	8	15.0	3	363.0	31	-	490.0	34	-
871/278	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	64.0	7	35.5	4	414.5	37	110	517.5	50	137
871/363	0.0	0	0.0	0	3.5	1	0.0	0	0.0	0	75.2	9	7.5	2	399.3	52	96	705.4	76	170
871/411	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	42.3	6	31.5	4	(328.6)	(34)	-	(506.8)	(47)	-
871/736	0.0	0	0.0	0	0.0	0	0.0	0	0.2	1	27.4	12	44.8	11	359.2	77	-	562.3	92	-
872/ 32	0.0	0	0.0	0	0.0	0	0.0	0	1.0	1	55.5	11	19.0	5	495.7	57	109	666.6	67	147
872/ 90	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	75.0	9	43.0	-	463.5	(36)	-	576.0	46	-
872/226	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	38.0	4	23.0	1	396.0	37	106	512.5	55	137
872/710	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	49.0	5	13.5	3	372.7	37	107	530.7	49	153
872/849	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	65.0	3	-	-	(319.0)	(15)	-	525.5	25	146
872/865	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	58.9	8	22.0	3	439.9	47	-	(590.1)	(62)	-
873/ 93	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	59.1	6	14.3	4	452.9	36	121	658.0	47	176
873/117	0.1	1	0.0	0	0.0	0	0.1	1	0.4	4	41.5	6	49.0	5	506.8	52	149	691.0	56	194
873/322	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	38.0	5	(5.0)	(1)	(382.8)	(35)	-	515.0	46	-
873/397	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	55.1	6	16.8	4	446.2	46	128	615.5	59	177
873/451	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	35.5	2	31.5	6	336.0	36	92	456.5	46	125
873/572	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	32.0	4	14.5	3	429.5	31	117	590.7	36	161
873/621	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	51.1	11	18.7	6	388.1	56	95	466.9	59	114
874/129	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	(3.5)	(1)	-	-	(316.5)	(21)	-	455.0	34	-
874/375	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	20.0	2	5.0	2	425.0	26	-	593.0	37	-
874/396	0.1	1	0.0	0	0.0	0	0.0	0	0.5	4	17.7	12	66.2	12	472.9	81	70	488.2	86	126
874/649	0.0	0	0.0	0	0.0	0	0.0	0	4.0	1	0.0	0	14.0	2	443.5	30	97	659.5	41	145
874/659	0.0	0	0.0	0	0.0	0	0.0	0	3.0	1	26.0	3	22.5	8	418.9	40	102	586.3	45	143
875/107	0.8	1	0.0	0	0.0	0	0.0	0	6.0	1	15.0	2	32.5	4	456.9	52	101	595.1	70	132
875/194	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	30.1	6	25.0	5	413.7	49	94	535.6	61	122
875/204	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	63.5	6	13.0	3	257.5	28	60	363.5	38	85
875/445	0.6	1	0.0	0	0.0	0	0.0	0	1.5	1	7.5	3	17.1	8	328.0	44	-	534.4	55	-
875/629	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	17.5	2	2.0	1	(59.5)	(7)	-	-	-	-
875/883	1.7	1	0.0	0	0.0	0	0.0	0	0.0	0	35.5	6	30.0	5	(129.2)	(17)	-	(63.7)	(6)	-
876/ 37	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	38.0	4	23.4	5	520.9	44	-	685.0	52	-
876/326	0.0	0	0.0	0	0.0	0	0.0	0	32.5	2	129.0	7	11.0	3	514.5	51	118	580.7	60	133
876/520	0.0	0	0.0	0	0.0	0	0.0	0	10.5	2	28.0	3	12.0	4	398.5	37	108	487.2	46	133
876/576	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	39.0	5	29.0	5	(281.2)	(34)	-	(270.7)	(38)	-
915/147	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	22.7	8	3.0	1	249.2	35	-	372.4	44	-
915/446	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	24.5	9	11.0	2	332.5	44	101	549.0	59	167
915/623	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	65.2	8	7.7	4	423.3	50	116	625.2	74	171
915/781	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	37.0	5	0.0	0	263.0	26	79	517.0	39	155
915/837	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	55.7	14	25.6	7	388.6	58	-	596.5	70	-
916/323	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	49.0	6	11.0	2	467.5	38	115	739.0	62	183
916/698	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	54.5	6	14.0	2	430.1	33	101	667.6	49	158
917/433	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	83.0	5	17.0	2	493.5	38	96	663.0	54	129
917/442	0.0	0	0.0	0	0.0	0	0.0	0	1.5	1	41.0	5	19.5	3	427.5	53	103	641.0	71	154
917/582	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	93.0	-	61.0	5	499.6	(37)	106	614.8	41	130
918/128	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	65.9	6	20.8	6	493.7	54	102	715.8	69	148
918/785	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	31.0	4	21.7	2	(288.7)	(28)	-	(401.0)	(35)	-
919/505	0.0	0	0.0	0	0.0	0	0.0	0	16.5	2	23.0	5	0.0	0	362.5	37	90	484.5	43	121
958/512	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	21.0	5	0.0	0	185.5	16	-	279.5	25	-
958/833	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	8.7	3	4.2	3	70.5	15	-	241.9	28	-
959/ 13	0.0	0	0.0	0	0.0	0	0.0	0	2.5	1	24.7	6	7.5	2	227.7	21	83	368.5	30	135
960/ 29	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	49.0	8	0.0	0	(87.0)	(12)	-	-	-	-
960/121	0.0	0	0.0	0	0.0	0	0.0	0	1.5	1	58.3	13	34.4	6	331.2	47	-	598.0	49	-
960/291	0.0	0	0.0	0	0.0	0	0.0	0	1.5	1	44.5	7	5.8	2	241.3	28	-	463.5	41	-
960/845	0.0	0	0.0	0	0.0	0	0.0	0	21.0	1	13.5	6	18.0	5	462.5	46	108	615.0	56	144
961/247	0.0	0	0.0	0	0.0	0	0.0	0	7.8	2	69.3	12	14.2	9	393.7	69	97	744.6	83	183
961/864	0.0	0	0.0	0	0.0	0	0.0	0	17.0	2	73.1	9	12.6	4	329.0	48	85	624.1	58	162
962/297	0.0	0	0.0	0	0.0	0	0.0	0	8.0	1	56.0	5	15.5	3	458.5	41	103	652.7	56	146
962/532	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	55.3	8	14.8	2	405.1	30	100	(468.1)	(27)	-
963/549	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	81.5	7	22.0	3	390.0	37	-	487.3	47	-
963/785	0.0	0	0.0	0	0.0	0	0.0	0	8.5	2	48.0	6	16.9	3	365.0	38	-	472.2	42	-
964/165	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	(9.5)	(1)	20.0	2	(303.4)	(20)	-	(279.9)	(18)	-
964/601	0.0	0	0.0	0	0.0	0	0.0	0	2.0	1	48.5	6	30.0	4	(464.5)	(39)	-	(538.5)	(51)	-
964/637	0.0	0	0.0	0	0.0	0	0.0	0	5.0	1	33.5	5	19.5	1	396.5	42	-	527.5	56	-
964/783	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	61.5	8	31.5	5	435.0	41	-	532.0	50	-
1002/647	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	-	-	0.0	0	(210.1)	(23)	-	(267.4)	(30)	-
1002/763	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	-	-	-	-	(100.3)	(8)	-	291.0	18	-
1002/786	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	(141.0)	(6)	-	(312.5)	(17)	-
1003/342	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	50.0	3	0.0	0	177.0	14	61	428.0	32	147
1003/558	0.0	0	0.0	0	0.0	0	0.0	0	0.3	1	37.0	4	1.7	2	(67.5)	(11)	-	(69.1)	(11)	-
1003/608	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	39.5	4	24.5	2	213.2	18	67	348.7	28	110
1004/ 14	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	40.5	4	16.0	4	292.0	25	93	451.5	32	145
1004/155	0.0	0	0.0	0	0.0	0	0.0	0	11.5	1	52.0	4	21.5	2	486.5	27	-	672.0	43	-
1004/317	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	32.0	4	43.0	6	312.9	31	92	936.7	49	158
1004/833	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	25.0	6	7.5	1	303.6	27	87	644.3	48	186
1005/ 80	0.0	0	0.0	0	0.0	0	0.0	0	4.0	1	35.0	8	37.0	4	380.0	37	132	563.1	45	195
1005/535	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	105.3	10	27.5	4	485.3	45	124	633.5	58	162

R E Ë N V A L 1 9 6 8
S.W.A.

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	Ø S	λ E	N W	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
1005/640	OTJOVASANDU	1940	1552	1250	77.0	7	28.0	7	193.8	10	0.0	0	0.0	0
1006/353	IMPERIAL RANCH	1953	1612	1300	44.0	4	26.5	2	170.7	9	3.5	1	16.0	1
1006/625	NETTLETON	1955	1621	1200	20.0	1	39.5	3	154.2	8	0.0	0	0.0	0
1007/ 89	MEYERTON	1959	1633	1400	121.0	15	45.6	7	197.5	18	6.1	3	19.0	1
1007/725	ARBEIDSGENOT	1935	1655	1400	150.5	7	24.0	7	149.5	14	2.5	2	19.0	2
1008/290	CONRADIE	1950	1710	1450	166.2	13	40.9	6	149.3	12	29.3	4	25.0	3
1008/301	GOAGFORTE	1932	1711	1450	92.0	20	71.9	13	178.2	16	14.7	2	22.0	3
1008/578	OTAVI	1938	1720	1420	134.5	11	41.0	7	123.0	11	0.0	0	19.0	2
1008/660	UNA	2000	1722	1450	80.5	11	48.5	6	168.3	13	23.0	3	24.0	2
1009/129	NAGEIB	1939	1735	1800	210.6	21	78.2	13	194.6	16	23.1	6	17.3	3
1009/467	RIETFONTEIN	1947	1746	1500	150.0	6	77.5	5	203.0	10	17.0	2	22.0	4
1009/541	HARASIB	1931	1749	1700	149.0	7	89.0	7	209.0	9	-	-	65.0	3
1009/593	GAI KAISA	1953	1750	1400	195.2	19	64.5	5	343.5	15	22.0	3	23.0	4
1009/639	AWAGOBIBTAL	1939	1752	1550	224.3	18	52.3	11	208.2	19	14.8	3	27.8	3
1009/850	UITKOMST	1940	1759	1480	219.5	18	40.2	8	174.2	16	65.5	2	31.5	4
1009/852	OTJIRUKAKO	1942	1759	1475	313.2	(5	47.2	3	149.0	18	80.0	4	15.2	2
1010/118	GABASIS	1958	1804	1300	171.5	12	(9.0)	(1)	94.5	4	3.0	1	36.0	2
1010/154	GROOTFONTEIN	1934	1806	1461	222.2	16	94.3	10	166.4	13	22.4	2	26.7	4
1010/422	BERG AUKAS	1932	1815	1400	158.0	11	80.9	9	212.0	12	56.0	2	33.0	5
1010/592	LEIPZIG	1952	1820	1200	189.2	16	54.5	3	94.5	6	0.0	0	45.0	3
1011/130	OTJITUO	1940	1835	1215	132.0	13	42.3	9	179.0	11	55.5	2	63.0	3
1011/788	OMOESTENY	1938	1857	1100	86.0	12	57.5	6	166.0	13	28.5	2	66.0	4
1012/ 94	SIMONDEUM	1934	1904	1000	158.0	8	83.0	7	138.0	-	141.5	-	17.1	2
1015/ 36	TSUMKWE	1936	2032	1000	128.0	11	273.0	12	34.0	6	43.5	2	21.0	2
1047/248	ZESSFONTEIN	1908	1339	527	0.0	0	14.5	2	42.5	3	0.0	0	0.0	0
1048/853	OTJOVASANDU	1915	1428	1050	50.0	4	56.4	7	136.4	11	8.0	1	0.0	0
1049/207	ERMO	1917	1434	1600	26.0	2	44.5	5	158.0	-	0.0	0	0.0	0
1051/132	VREDE(AVONVREDE)	1918	1535	1100	41.0	4	26.0	2	192.9	11	38.5	2	0.0	0
1051/560	MARGO	1920	1549	1200	50.9	-	20.5	-	216.8	-	0.0	0	43.4	1
1051/731	OKAUKUEJO	1911	1555	1150	39.0	3	28.4	8	123.8	15	23.1	5	4.5	1
1051/800	OMBIKA	1920	1557	1050	49.0	10	35.8	9	223.3	16	11.0	4	18.5	1
1052/641	HALALI	1911	1622	1050	172.5	9	65.5	6	213.8	13	0.0	0	16.5	1
1053/807	STREBEN	1927	1657	1200	113.0	18	105.5	8	197.5	16	9.5	2	28.5	2
1054/231	SOAVIS	1926	1708	1200	186.3	21	41.0	9	109.4	15	9.0	3	21.0	3
1054/329	HUTTENHOF	1929	1711	1300	144.5	18	57.3	11	124.0	13	25.6	3	21.0	2
1054/350	SISSEKAB	1920	1712	1250	232.3	21	54.5	11	169.9	13	0.5	1	27.3	3
1054/758	PHILADELPHIA	1908	1726	1100	192.3	18	64.0	5	123.0	12	16.5	1	15.0	2
1055/374	TSUMEB	1914	1743	1313	202.0	21	46.0	10	151.0	16	18.4	6	31.1	6
1055/447	GAUB	1927	1745	1400	172.5	23	54.2	13	342.3	22	6.8	7	25.0	5
1055/809	TOGGENBURG	1929	1757	1450	199.5	12	75.5	6	125.0	11	16.0	1	34.7	5
1056/349	REMNANTS	1919	1812	1200	183.5	14	106.0	11	145.0	11	28.5	2	36.0	3
1056/602	GOBIS	1902	1821	1150	197.6	15	63.0	5	142.0	21	44.8	2	40.2	3
1056/697	SUS	1907	1824	1200	163.0	12	69.0	5	211.0	15	5.3	2	44.0	6
1057/204	KLEIN HUIS	1924	1837	1150	97.5	10	34.0	10	142.5	15	87.5	2	53.0	4
1057/465	ABENDRUHE	1925	1846	1200	207.5	16	70.5	8	191.5	16	98.0	2	25.5	2
1057/616	MARDELABOOM	1916	1851	1200	216.5	15	85.0	7	249.0	8	84.0	1	67.0	1
1057/723	SONOP	1903	1855	1000	194.4	14	96.5	6	286.5	12	93.0	2	31.1	4
1058/ 53	ALPHA	1923	1902	1000	158.5	10	52.0	4	130.4	14	64.5	1	22.5	3
1102/161	ONGUMA	1841	1706	1100	138.7	18	57.1	6	76.2	12	23.5	3	13.5	2
1102/284	RUIHTE	1844	1710	1000	119.5	9	54.0	3	86.0	-	-	-	17.0	2
1102/402	GRENZLAND	1842	1714	1100	159.0	16	80.5	7	95.5	13	7.6	2	12.0	2
1103/347	KOEDOESVLEI	1847	1742	1000	245.5	13	103.5	4	180.0	10	29.0	1	20.0	2
1103/797	TSINTSABIS	1847	1757	1100	256.7	17	102.0	6	170.7	11	42.0	2	28.9	4
1104/202	GHANTSAS	1852	1807	1450	276.5	15	132.5	11	123.5	10	30.2	3	41.6	5
1104/480	FAIRVIEW	1900	1816	1100	250.0	9	79.0	4	228.2	11	42.0	2	50.0	2
1145/573	OHOPOHO	1803	1350	1154	78.5	9	53.0	7	119.2	-	0.0	0	0.0	0
1156/535	KOUKUAS	1855	1818	900	262.7	18	89.0	9	190.5	14	57.0	2	39.0	5
1159/211	NJANGANA	1801	2038	1075	201.0	19	121.7	8	148.3	15	41.2	6	14.7	5
1160/814	ANDARA	1804	2128	1100	171.5	11	78.5	7	79.0	8	11.5	3	0.0	0
1198/675	TSHANDI	1745	1453	1000	67.0	8	146.5	3	217.0	12	0.0	0	0.0	0
1199/ 1	OMBALANTU	1731	1501	1000	58.5	4	11.0	3	222.5	13	0.0	0	0.0	0
1199/143	HEMBOTH	1753	1505	1030	18.3	6	32.3	4	285.7	15	3.5	1	0.0	0
1199/820	OSHIKUKU	1740	1528	1050	50.5	5	117.2	6	211.5	19	27.8	2	11.5	3
1199/853	ELIM	1743	1529	1030	40.0	4	89.0	6	173.5	18	36.0	2	4.0	1
1200/375	OKATANA	1745	1543	1050	57.5	5	47.1	4	211.7	20	32.0	2	6.7	2
1200/375A	OSHAKATI	1745	1553	1050	69.6	8	37.8	6	195.6	17	37.2	2	0.3	1
1200/426	ENDOLA	1736	1545	900	103.5	9	40.3	7	201.2	19	5.2	2	0.0	0
1200/498	ONGUEDIVA	1748	1547	1050	-	-	77.6	10	162.6	16	56.0	1	2.0	2
1200/866	ONDANGWA	1756	1559	1095	52.5	7	43.8	7	166.4	14	-	-	17.6	1
1201/109	OSHIGAMBO	1749	1604	1100	79.8	11	53.5	10	140.5	14	11.5	2	30.3	2
1201/147	ONIIPA	1757	1605	1100	60.2	11	43.6	7	121.2	21	-	-	5.6	2
1205/766	MPUNGU	1746	1826	900	313.8	15	66.5	6	235.8	13	31.0	2	0.0	0
1206/107	KURING KURU	1737	1837	1110	266.6	14	106.5	9	152.5	9	44.0	2	6.0	3
1206/496	TONDORO	1746	1847	1100	197.1	16	87.0	10	184.0	11	9.0	2	0.0	0
1207/141	LUPALA	1751	1905	1100	239.0	17	67.3	5	302.5	12	2.0	1	76.5	3
1207/621	SAMBUSU	1751	1921	1050	257.0	16	105.0	9	207.5	14	29.0	3	16.0	4
1208/475	RUNDU	1755	1946	1102	234.2	16	35.5	6	232.5	14	24.5	3	0.0	0
1209/ 54	SAMBIU	1754	2002	1100	144.0	13	54.0	6	180.5	11	24.0	2	11.0	2
1252/657	ENGELA	1727	1552	1130	147.4	5	72.0	8	307.8	16	11.9	3	25.5	1
1252/774	ODIBO	1724	1556	1130	180.8	16	106.3	11	281.6	18	4.4	3	94.1	3
1269/510	KATIMO MULILO	1736	2417	950	239.8	17	86.8	12	50.8	13	50.2	5	0.7	1

RAINFALL 1968
S.W.A.

TOTAL RAINFALL IN MILLIMETERS . NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 68 DEC 68 MM	D	PER	YEAR JUL 67 JUN 68 MM	D	PER
1005/640	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	57.8	10	35.5	6	392.1	40	98	702.3	51	176
1006/353	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	36.0	4	48.0	4	344.7	25	79	624.0	38	143
1006/625	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	44.7	6	(6.0)	(1)	(264.4)	(19)	-	463.6	34	-
1007/ 89	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	60.9	11	35.3	6	485.4	61	101	656.1	80	137
1007/725	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	-	-	-	-	(345.5)	(32)	-	655.5	57	-
1008/290	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	99.3	10	42.0	6	512.0	54	97	716.8	72	136
1008/301	0.0	0	0.0	0	0.0	0	0.0	0	0.9	2	78.6	12	77.4	7	535.7	77	87	728.0	99	119
1008/578	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	59.5	5	19.3	5	396.3	41	74	(567.3)	(56)	-
1008/680	0.0	0	0.0	0	0.0	0	0.0	0	3.5	1	91.5	12	11.5	3	450.8	51	99	564.2	59	124
1009/129	0.0	0	0.0	0	0.0	0	0.0	0	10.2	3	198.6	16	91.0	10	783.6	88	152	854.8	98	166
1009/467	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	98.5	8	36.0	4	604.0	41	112	764.0	45	142
1009/541	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	85.8	9	78.0	6	(671.0)	(41)	-	(871.0)	(44)	-
1009/593	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	81.0	7	50.5	5	779.7	58	157	957.4	75	192
1009/639	0.0	0	0.0	0	0.0	0	0.0	0	0.9	2	78.4	12	90.0	10	696.7	78	129	866.1	84	160
1009/850	0.0	0	0.0	0	0.0	0	0.0	0	2.6	2	92.5	8	46.7	8	672.7	66	-	819.7	73	-
1009/852	0.0	0	0.0	0	0.0	0	0.0	0	0.3	2	104.4	13	56.4	10	765.7	67	141	729.6	53	135
1010/118	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	90.5	6	13.0	2	(417.5)	(28)	-	(496.5)	(37)	-
1010/154	0.0	0	0.0	0	0.0	0	0.0	0	0.1	1	78.7	8	11.8	5	622.6	59	117	859.1	76	162
1010/422	0.0	0	0.0	0	0.0	0	0.0	0	0.1	1	42.2	7	31.8	5	614.0	52	-	819.0	71	-
1010/592	0.0	0	0.0	0	0.0	0	0.0	0	0.1	1	37.0	3	47.0	3	467.3	35	-	607.3	49	-
1011/130	0.0	0	0.0	0	0.0	0	0.0	0	2.0	1	40.3	8	13.0	3	527.1	50	116	735.1	65	161
1011/788	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	99.0	9	12.0	2	515.0	48	113	635.5	59	139
1012/ 94	0.0	0	0.0	0	0.0	0	0.0	0	0.2	1	30.0	5	37.0	3	604.8	(26)	-	675.5	(38)	-
1015/ 36	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	93.0	6	12.5	3	605.0	42	-	(600.3)	(33)	-
1047/248	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	-	-	0.0	0	(57.0)	(5)	-	163.2	11	164
1048/853	0.0	0	0.0	0	0.0	0	0.0	0	4.7	2	72.5	7	20.2	3	348.2	35	-	(630.9)	(53)	-
1049/107	0.0	0	0.0	0	0.0	0	0.0	0	6.0	1	48.0	5	5.5	2	308.0	(15)	-	557.5	(29)	-
1051/138	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	76.0	8	17.5	3	391.9	30	119	477.0	41	145
1051/560	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	107.0	9	40.9	1	481.5	(11)	128	686.3	45	183
1051/731	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	86.5	6	52.0	4	357.3	42	84	438.1	54	103
1051/800	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	137.6	15	32.2	7	507.4	62	-	587.8	70	-
1052/641	0.0	0	0.0	0	0.0	0	0.0	0	10.0	1	130.3	13	32.3	5	640.9	48	-	701.6	51	-
1053/807	0.0	0	0.0	0	0.0	0	0.0	0	8.5	1	68.5	10	17.0	2	568.0	59	113	744.5	81	148
1054/231	0.0	0	0.0	0	0.0	0	0.0	0	2.4	4	62.3	13	27.4	6	458.8	74	90	667.7	81	131
1054/329	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	172.2	16	63.1	14	607.7	77	102	643.0	87	108
1054/350	0.0	0	0.0	0	0.0	0	0.0	0	8.2	3	99.1	14	49.2	10	641.0	76	125	700.6	88	150
1054/758	0.0	0	0.0	0	0.0	0	0.0	0	1.7	1	87.5	9	44.5	6	544.5	54	115	714.8	73	151
1055/374	0.0	0	0.0	0	0.0	0	0.0	0	2.5	4	96.2	16	56.8	12	604.0	91	114	773.2	102	146
1055/447	0.0	0	0.0	0	0.0	0	0.0	0	19.1	6	73.0	17	52.9	10	747.8	103	128	1009.7	119	173
1055/809	0.0	0	0.0	0	0.0	0	0.0	0	12.0	1	70.8	13	68.8	8	602.3	57	118	719.5	56	141
1056/349	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	70.5	8	-	-	(569.5)	(49)	-	762.0	66	-
1056/602	0.0	0	0.0	0	0.0	0	0.0	0	2.6	2	94.3	13	37.7	6	622.2	67	-	817.1	76	-
1056/697	0.0	0	0.0	0	-	-	-	-	-	-	64.0	8	39.0	4	(595.3)	(52)	-	785.3	64	161
1057/204	0.0	0	0.0	0	0.0	0	0.0	0	6.0	1	64.0	4	13.2	4	497.7	50	98	590.5	66	116
1057/465	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	60.0	7	28.5	4	681.5	57	-	857.6	79	-
1057/616	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	26.0	2	47.0	3	774.5	37	199	961.5	49	248
1057/723	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	57.0	9	12.0	1	770.5	48	-	967.4	64	-
1058/ 53	0.0	0	0.0	0	0.0	0	0.0	0	5.0	1	12.0	4	6.0	1	450.9	38	-	578.6	53	-
1102/141	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	61.0	9	38.3	3	408.3	53	84	593.4	68	122
1102/284	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	60.0	5	16.0	3	(352.5)	(22)	-	(630.5)	(40)	-
1102/402	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	229.2	10	27.0	7	610.8	57	129	727.0	74	153
1103/347	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	79.0	10	52.5	7	709.5	47	-	911.0	57	-
1103/797	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	61.0	4	73.2	9	734.5	53	143	907.7	70	177
1104/202	0.0	0	0.0	0	0.0	0	0.0	0	0.3	3	92.4	13	65.9	6	762.9	64	155	911.3	91	185
1104/480	0.0	0	0.0	0	0.0	0	0.0	0	7.0	2	50.0	3	20.0	1	726.2	34	158	1057.2	44	230
1145/573	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	66.0	12	-	-	(316.7)	(28)	-	466.8	(35)	141
1154/535	0.0	0	0.0	0	0.0	0	0.0	0	0.4	4	42.0	8	44.4	9	725.0	69	-	962.0	77	-
1159/211	0.0	0	0.0	0	0.0	0	0.1	1	8.6	2	84.9	11	72.5	9	693.0	76	121	718.5	87	126
1160/814	0.0	0	0.0	0	0.0	0	1.5	1	0.0	0	38.0	7	53.5	6	433.5	43	76	651.5	59	115
1198/675	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	80.0	12	21.0	3	531.5	38	127	716.5	42	171
1199/ 1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	69.0	8	42.0	3	403.0	31	73	570.5	40	103
1199/143	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	168.7	13	13.5	2	522.0	41	127	677.3	56	165
1199/820	0.0	0	0.0	0	0.0	0	0.0	0	4.0	1	105.4	9	30.5	3	558.4	48	108	786.3	63	152
1199/853	0.0	0	0.0	0	0.0	0	0.0	0	2.0	2	109.0	9	28.0	2	481.5	44	111	706.8	61	162
1200/375	0.0	0	0.0	0	0.0	0	0.0	0	0.1	1	70.3	7	34.5	2	459.9	45	89	690.5	63	134
1200/375A	0.0	0	0.0	0	0.0	0	0.0	0	3.3	2	80.0	2	51.2	3	455.0	41	-	741.0	62	-
1200/426	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	105.0	4	27.0	4	462.2	45	-	775.7	66	-
1200/498	0.0	0	0.0	0	0.0	0	0.0	0	1.0	1	57.7	9	19.0	1	(375.9)	(40)	-	(561.1)	(50)	-
1200/866	0.0	0	0.0	0	0.0	0	0.0	0	0.7	1	101.6	7	29.3	3	(411.9)	(40)	-	(560.1)	(58)	-
1201/109	0.0	0	0.0	0	0.0	0	0.0	0	7.7	2	76.2	8	28.0	3	427.5	52	92	649.0	76	139
1201/147	0.0	0	0.0	0	0.0	0	0.0	0	-	-	90.2	9	19.5	2	(340.3)	(52)	-	(547.6)	(78)	-
1205/766	0.0	0	0.0	0	0.0	0	0.0	0	6.8	4	68.9	7	125.0	11	847.8	58	-	903.2	61	-
1206/187	0.0	0	0.0	0	0.0	0	0.0	0	8.5	1	-	-	87.5	7	(671.6)	(45)	-	809.5	59	144
1206/496	0.0	0	0.0	0	0.0	0	0.0	0	4.8	2	29.0	2	31.0	4	541.1	47	96	688.5	60	122
1207/141	0.0	0	0.0	0	0.0	0	0.0	0	2.5	2	25.1	6	63.5	8	778.4	54	-	876.2	64	-
1207/621	0.0	0	0.0	0	0.0	0	4.5	2	12.0	2	40.0	5	27.0	5	698.0	60	138	935.5	71	185
1208/475	0.0	0	0.0	0	0.0	0	0.0	0	6.6	8	34.2	8	7.1	3	594.6	58	100	760.9	56	128
1209/ 54	0.0	0	0.0	0	0.0	0	5.0	1	2.0	1	108.5	9	19.0	5	548.0	50	100	666.0	65	122
1252/657	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	95.0	7	17.7	4	677.3	44	140	1033.0	68	214
1252/774	0.0	0	0.0	0	0.0	0	0.0	0	0.4	4	97.8	11	11.9	6	777.3	72	147	1000.4	92	190
1269/810	0.0	0	0.0	0	0.0	0	1.8	1	14.5	1	-	-	95.2	12	(539.8)	(62)	-	819.4	78	115

REËNVAL 1969
S.W.A.

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	S	E	H	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
273/754	ORANJEMUND	28°34'	16°26'	30	0.0	0	4.5	1	0.0	0	5.5	1	0.0	0
311/868	AUROS	2828	1829	890	0.0	0	0.0	0	30.0	2	20.0	1	3.0	1
312/397	NARUCHAS	2807	1844	950	0.0	0	30.1	3	4.2	2	28.1	2	0.0	0
312/417	*WARMBAD*	*2827*	*1844*	*750*	*0.0*	*0*	*42.8*	*2*	*28.9*	*4*	*0.0*	*0*	*0.0*	*0*
312/422	KARASBURG	2802	1845	1013	0.0	0	44.5	4	47.0	5	5.0	1	0.0	0
312/779	KHAIS SUID	2829	1856	850	0.0	0	96.1	6	41.0	5	0.9	1	0.0	0
313/457	HAMOB	2807	1916	773	0.7	2	16.3	3	25.5	3	0.0	0	1.5	1
314/ 32	HEIRACHABIS	2802	1932	800	0.0	0	39.2	6	60.0	4	33.6	2	0.0	0
314/482	UKAMAS	2802	1947	800	0.0	0	54.5	5	20.0	3	43.0	7	2.0	1
314/577	ARIAMSVLEI	2807	1950	774	0.0	0	38.0	5	-	-	0.0	0	0.0	0
344/370	LORELEI	2740	1643	1100	0.0	0	5.5	1	9.1	2	1.5	1	0.0	0
347/124	KLEINKARAS	2734	1805	1145	0.0	0	68.0	4	14.8	4	0.0	0	0.0	0
347/527	BLANKSDAM	2747	1818	1089	0.0	0	21.5	3	8.0	2	10.7	2	0.0	0
348/819	DUURDRIFT NOORD	2739	1858	1000	20.5	1	59.5	6	46.5	5	22.0	1	0.0	0
349/ 82	NOIBIS	2752	1905	950	0.0	0	38.9	6	48.0	4	25.5	2	0.0	0
349/657	SPRINGPUTZ	2757	1922	750	0.0	0	-	-	60.2	9	10.0	1	0.0	0
350/119	NABAS	2753	1934	650	0.0	0	59.0	5	19.0	5	19.5	2	0.0	0
350/151	NIMMERRUST	2731	1936	*950*	*3.5*	*2*	*80.5*	*6*	*20.0*	*3*	*32.0*	*3*	*2.2*	*2*
350/350	SWARTKOP	2740	1942	800	0.0	0	77.5	7	10.9	2	36.4	3	6.5	1
350/542	DAVIGNAB SUID	2732	1949	800	4.5	1	110.5	4	16.5	3	49.0	3	3.5	1
380/519	ROOIBERG	2709	1648	1500	0.0	0	33.0	4	64.0	7	0.0	0	0.0	0
382/617	OASE	2712	1751	762	0.0	0	22.5	3	-	-	1.0	1	0.0	0
384/ 23	NOACHABEB	2723	1831	1461	0.0	0	86.7	8	40.1	8	20.5	1	1.5	1
384/408	WITTMUND	2718	1844	1500	4.6	1	59.0	7	31.0	4	13.5	1	0.0	0
384/804	NUKOIS	2724	1857	1250	0.0	0	42.5	5	92.0	4	6.0	2	0.0	0
384/852	NAOS	2712	1859	1400	2.0	1	56.5	8	121.0	6	60.0	2	4.5	1
385/233	HANSAS	2723	1908	1170	1.0	1	46.9	4	61.8	6	16.8	2	3.0	1
385/516	WARMFONTEIN	2706	1918	1150	0.0	0	113.5	6	14.0	2	45.0	1	0.0	0
415/158	LUDERITZ BAY(DIAZ PT)	2638	1906	23	0.0	0	1.0	2	0.1	1	0.0	0	0.0	0
415/ 8	GARUB	2636	1601	762	0.0	0	0.0	0	28.0	3	0.0	0	0.0	0
415/ 46	TSIRUB	2645	1602	1330	0.0	0	7.5	1	14.5	2	0.0	0	0.0	0
415/551	AUS	*2641*	*1619*	*1421*	*0.0*	*0*	*0.0*	*0*	55.0	4	*0.0*	*0*	*0.0*	*0*
416/228	TSACHANABIS	2648	1638	1300	0.0	0	36.5	2	56.5	3	0.0	0	0.0	0
416/368	DOORNS	2638	1643	1400	0.0	0	33.8	2	92.6	5	0.0	0	0.0	0
416/611	GUIBIS(KUIBIS)	2641	1651	1374	0.8	1	49.4	4	95.1	5	0.0	0	0.0	0
416/871	KLIPDRIF	2632	1700	1150	0.0	0	0.0	0	35.0	1	0.0	0	0.0	0
417/405	KONKIEP	2645	1714	930	0.0	0	26.0	2	9.0	2	0.0	0	0.0	0
419/184	KEETMANSHOOP(AIRPORT)	2634	1807	1066	2.9	2	69.0	6	30.1	7	2.3	3	0.0	0
419/215	KEETMANSHOOP(TOWN)	2635	1808	1004	0.0	0	66.0	8	21.0	4	1.7	2	0.0	0
419/669	EISENSTEIN	2635	1823	900	0.0	0	83.0	4	22.0	2	39.0	1	0.0	0
420/214	STAMPRIET	2634	1838	800	0.0	0	35.0	4	-	-	-	-	0.0	0
421/629	ENDS	2659	1921	1000	0.0	0	91.6	6	25.0	3	54.5	1	0.0	0
421/696	SALZTAL	2636	1924	1000	0.0	0	23.2	3	0.0	0	16.0	1	0.0	0
422/ 32	BLUMTAL	2632	1932	1000	4.2	2	34.0	6	0.0	0	11.3	2	3.0	1
422/237	AROAB	2647	1939	1000	0.0	0	28.0	3	9.5	1	26.0	2	0.0	0
422/536	LOUWSVLEY	2658	1948	900	0.0	0	44.7	5	22.7	4	26.0	2	5.2	2
422/823	KLEIN MANASSE	2643	1958	900	0.0	0	22.8	3	29.0	1	0.0	0	11.0	1
452/817	EXCELSIOR	2607	1628	1250	0.0	0	13.8	3	84.5	3	0.0	0	0.0	0
454/270	BETHANIEN	2630	1710	1150	0.0	0	23.0	2	19.5	3	0.0	0	0.0	0
456/ 27	GELLAP OST	2627	1801	1000	0.0	0	55.5	5	21.5	3	2.0	1	0.0	0
456/449	GARIGANUS	2629	1815	1111	3.5	1	71.0	6	27.5	2	33.0	2	0.0	0
458/639	MORGENSON SUID	2609	1922	900	0.0	0	72.5	6	17.5	4	0.0	0	0.0	0
489/336	HAREMUB	2536	1612	1300	0.4	1	45.5	5	53.8	6	0.0	0	0.0	0
489/583	SINCLAIR	2543	1620	900	0.0	0	37.0	4	41.0	5	6.0	1	0.0	0
490/132	ARUAB	2542	1635	1700	0.0	0	80.0	6	64.5	6	0.0	0	0.0	0
490/623	HELMERINGHAUSEN	2553	1651	1500	8.0	3	54.0	6	40.0	6	3.0	1	1.0	1
490/662	MAGUAMS	2532	1659	1700	0.0	0	55.8	10	50.4	5	1.6	2	0.3	2
491/212	KUTEB	2532	1708	1200	0.0	0	84.5	9	72.0	5	3.0	3	0.0	0
491/557	ALSUMA	2557	1712	1150	1.0	1	63.0	6	18.5	4	0.0	0	0.0	0
492/509	BERSEBA	2559	1747	1064	0.0	0	37.0	3	5.0	1	7.5	2	0.0	0
493/233	TSES	2553	1808	962	0.0	0	30.4	4	5.0	1	0.0	0	0.0	0
495/267	KOES	2557	1909	900	0.0	0	59.5	7	12.5	2	3.0	1	7.0	1
495/534	GRABSTEIN	2554	1918	900	0.0	0	66.0	9	23.5	1	0.0	0	7.0	1
526/679	BETTA	2519	1823	1400	13.0	2	31.7	5	24.0	3	1.5	1	2.8	1
527/ 17	*OUWISIB*	*2517*	*1851*	*1350*	*0.0*	*0*	*76.0*	*6*	*30.0*	*4*	*0.0*	*0*	*0.0*	*0*
527/332	PLATTFONTEIN	2502	1642	1400	2.0	1	59.5	6	79.5	5	0.0	0	0.0	0
527/430	KLEINFONTEIN NOORD	2510	1645	1250	4.5	1	89.1	8	20.5	3	0.0	0	9.0	1
527/534	OSIS	2524	1648	1200	0.0	0	75.0	8	20.0	6	0.0	0	0.0	0
529/452	KRANZPLATZ	2502	1746	1100	0.0	0	91.5	6	-	-	10.0	2	20.0	2
530/700	WELVERDIEND	2510	1824	1100	0.4	4	29.4	11	9.5	5	18.4	5	19.2	3
531/ 37	LANGERFELD(EENSAAMHEID)	2507	1832	1000	15.0	1	56.6	9	13.5	3	9.2	3	29.0	2
531/207	ASANIB	2527	1837	1000	16.0	3	81.5	7	65.4	5	3.0	4	14.5	2
531/224	GALLOWAY	2514	1838	1100	14.5	1	55.0	6	20.0	2	3.0	1	19.0	1
531/849	GRAUWATER	2509	1859	1000	30.5	3	63.5	7	24.0	2	7.5	3	2.0	1
532/175	EINDPAAL	2523	1906	950	47.0	3	66.5	9	22.5	3	0.0	0	17.0	3
565/666	FRIEDLAND	2436	1623	1500	0.3	3	52.7	11	80.1	8	0.5	2	3.0	1
566/ 7	KAMKAS	2437	1631	1400	12.5	1	53.0	6	60.0	5	0.0	0	11.0	1
566/252	HALIFAX	2452	1639	1350	0.0	0	29.0	7	35.6	5	5.1	1	4.0	1
566/309	*KARAB*	*2439*	*1641*	*1350*	*3.0*	*1*	*62.0*	*7*	*112.9*	*9*	*1.5*	*1*	*2.3*	*2*
566/860	MALTAHÖHE	2450	1659	1400	0.0	0	49.9	5	40.0	3	0.6	1	10.0	2
567/ 35	SANDHOF	2435	1702	1350	1.8	2	109.0	6	44.1	7	2.6	3	0.0	0
568/ 95	HARIBES	2435	1734	1300	14.1	4	145.5	9	31.0	6	3.0	1	5.0	1
568/284	GAITSABIS	2444	1740	1200	18.5	3	151.0	7	34.0	4	0.0	0	0.0	0
568/307	DASSIESFONTEIN 1	2437	1741	1150	13.0	3	111.0	8	23.0	5	0.0	0	7.0	2
568/817	MARIENTAL	2437	1756	1099	9.0	4	119.5	10	43.8	8	5.6	3	2.9	3

RAINFALL 1969
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TOTAL RAINFALL IN MILLIMETERS + NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
279/754	0.0	0	0.0	0	0.0	0	1.2	1	0.0	0	0.0	0	0.0	0	11.2	2	18	22.5	5	37
311/868	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	53.0	4	-	-	-	-
312/397	0.0	0	9.4	1	0.0	0	0.0	0	0.0	0	0.0	0	15.9	2	87.7	10	71	99.8	12	81
312/417	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	1.8	2	72.9	8	89	94.9	10	116
312/422	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	96.5	10	66	150.3	15	134
312/779	0.0	0	6.8	1	0.0	0	0.0	0	0.0	0	2.0	1	0.2	1	146.9	15	-	(173.7)	(17)	-
313/457	0.0	0	9.5	1	0.0	0	0.0	0	0.0	0	1.8	1	4.2	2	59.5	15	65	96.5	16	105
314/ 32	0.0	0	3.0	1	0.0	0	0.0	0	0.0	0	5.5	2	0.0	0	141.3	15	131	156.8	18	145
314/482	0.0	0	0.0	0	0.0	0	0.0	0	7.0	1	0.0	0	0.0	0	126.5	12	97	183.0	16	140
314/977	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	5.0	1	(43.0)	(6)	-	(54.0)	(9)	-
344/370	10.6	2	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	26.7	6	30	(42.6)	(11)	-
347/124	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	5.0	1	87.8	9	88	99.8	11	100
347/527	0.0	0	6.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	46.2	8	43	51.0	12	47
348/819	0.0	0	11.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	153.5	12	106	177.5	13	123
349/ 82	0.0	0	14.0	1	0.0	0	0.0	0	3.5	1	0.0	0	0.0	0	129.9	14	95	177.9	17	129
349/657	0.0	0	1.1	1	0.0	0	0.0	0	0.2	1	0.0	0	0.0	0	(71.5)	(12)	-	(90.6)	(15)	-
350/113	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	93.5	12	66	128.0	16	90
350/151	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	13.6	2	6.0	2	167.7	19	108	195.4	22	125
350/350	0.0	0	3.0	1	0.0	0	0.0	0	0.0	0	0.1	1	0.0	0	134.4	15	93	174.6	18	121
350/542	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	1.8	1	0.0	0	185.8	13	129	220.1	16	153
380/519	2.5	1	2.5	1	0.0	0	8.5	1	0.0	0	0.0	0	0.0	0	110.5	14	104	119.0	15	112
382/612	0.0	0	0.0	0	0.0	0	1.5	1	0.0	0	0.0	0	0.0	0	(25.0)	(5)	-	(39.5)	(6)	-
384/ 29	0.0	0	7.5	1	0.0	0	0.0	0	6.0	1	0.0	0	0.0	0	162.3	20	118	173.0	23	126
384/408	0.0	0	0.0	0	0.0	0	3.5	1	0.0	0	0.0	0	0.0	0	111.6	14	-	148.3	17	-
384/804	0.0	0	0.0	0	0.0	0	1.5	1	0.0	0	0.0	0	0.0	0	82.0	12	57	103.5	16	73
384/852	0.0	0	0.0	0	0.0	0	0.0	0	-	-	-	-	-	-	(244.0)	(18)	-	287.0	22	163
385/233	0.0	0	0.0	0	0.0	0	0.0	0	3.0	1	7.0	1	6.0	2	145.5	18	75	179.5	20	93
385/916	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	16.0	1	0.0	0	188.5	10	108	193.5	10	110
413/158	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	1.1	3	6	1.3	4	7
415/ 6	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	28.0	5	51	28.2	6	51
415/ 45	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	22.0	3	29	22.0	3	29
415/551	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	55.0	4	58	64.0	7	68
416/228	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	93.0	9	97	131.0	8	137
416/368	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	126.4	7	126	144.5	11	144
416/611	1.8	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	147.1	11	126	162.1	16	139
416/871	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	35.0	1	50	35.0	1	50
417/405	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	35.0	4	38	55.0	5	60
419/184	0.0	0	0.4	1	0.0	0	0.0	0	3.0	1	0.1	1	0.3	1	108.1	22	70	122.1	27	79
419/215	0.0	0	0.0	0	0.0	0	0.0	0	0.6	1	0.0	0	0.6	1	89.9	16	63	106.2	20	75
419/665	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	6.5	1	0.0	0	144.5	8	86	160.5	10	95
420/214	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	3.0	1	0.0	0	(40.0)	(5)	-	(41.6)	(6)	-
421/629	0.0	0	0.0	0	0.0	0	0.0	0	2.5	1	28.0	1	0.0	0	201.6	12	131	188.6	12	122
421/696	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	3.5	1	0.0	0	42.7	5	30	41.7	5	30
422/ 32	0.0	0	0.0	0	0.0	0	1.2	1	0.0	0	5.7	2	1.0	1	60.4	15	35	80.7	18	47
422/257	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	63.5	6	36	83.5	8	47
422/538	0.0	0	1.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	99.6	14	60	145.2	18	87
422/823	0.0	0	0.0	0	0.0	0	0.0	0	15.5	2	10.0	1	0.0	0	82.3	8	62	116.3	8	87
452/817	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	98.3	6	83	108.3	8	91
456/270	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	42.5	5	38	52.9	8	47
456/ 27	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	79.0	9	49	(87.0)	(11)	-
456/449	0.0	0	1.5	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	136.5	12	79	142.5	16	83
458/639	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	1.3	1	0.0	0	91.3	11	59	131.5	13	86
489/336	0.0	0	0.0	0	0.0	0	0.2	1	0.0	0	0.0	0	0.0	0	99.9	13	-	146.4	22	-
489/383	0.0	0	0.0	0	0.0	0	1.0	1	0.0	0	0.0	0	0.0	0	85.0	11	63	117.0	13	86
490/152	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	144.5	12	87	168.0	15	101
490/623	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	2.0	1	0.0	0	108.0	15	62	145.0	28	83
490/662	0.0	0	0.0	0	0.1	1	0.2	1	0.0	0	0.0	0	2.1	2	110.5	29	59	149.6	25	79
491/212	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	2.0	2	161.5	19	83	183.0	21	94
491/357	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	2.5	1	3.0	1	88.0	13	56	95.5	13	61
492/509	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	49.5	6	39	128.0	10	102
493/293	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	13.0	1	0.0	0	48.4	6	42	79.9	8	69
495/267	0.0	0	0.0	0	0.0	0	0.0	0	6.0	1	5.5	1	0.0	0	89.5	13	57	99.5	14	63
495/534	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	6.0	1	0.0	0	102.5	12	65	185.0	17	117
526/479	1.5	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	73.7	15	-	104.2	23	-
527/ 17	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	106.0	10	66	130.5	14	81
527/332	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	141.0	12	95	249.9	23	164
527/430	0.0	0	0.0	0	0.0	0	1.6	1	0.0	0	0.0	0	0.0	0	124.7	14	74	201.3	25	120
527/534	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	12.0	2	107.0	16	63	-	-	-
529/452	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	5.0	1	0.0	0	(126.5)	(11)	-	(156.6)	(16)	-
530/700	0.2	2	0.1	1	0.1	1	0.0	0	0.1	1	5.7	3	1.8	3	84.9	42	55	124.0	42	81
531/ 37	1.0	1	0.1	1	0.1	1	0.0	0	1.0	1	3.0	1	1.0	1	131.5	24	95	175.9	28	127
531/207	0.0	0	0.0	0	0.0	0	0.0	0	2.0	1	0.0	0	0.8	1	163.2	23	96	242.9	26	144
531/224	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	111.5	11	-	127.3	15	-
531/849	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	3.0	1	0.0	0	132.5	17	-	169.2	22	-
532/175	0.0	0	0.0	0	0.0	0	0.2	1	0.0	0	14.0	2	0.0	0	165.2	23	93	215.0	27	122
565/666	0.0	0	0.0	0	0.1	1	0.0	0	0.0	0	0.2	2	0.0	0	136.9	28	79	193.5	45	112
566/ 7	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	136.5	13	92	174.7	20	118
566/252	0.0	0	0.0	0	0.0	0	0.0	0	0.1	1	0.0	0	0.0	0	71.8	15	-	157.7	24	-
566/309	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.9	2	184.8	21	121	248.7	31	163
566/860	0.0	0	0.0	0	0.0	0	7.0	1	0.0	0	0.0	0	6.3	2	113.6	14	70	147.1	17	91
567/ 35	0.0	0	0.0	0	0.0	0	0.2	1	0.0	0	8.5	1	0.0	0	166.2	20	86	229.7	27	119
568/ 95	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	4.0	1	18.5	4	221.1	26	120	259.3	28	141
568/284	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	2.5	1	2.0	1	206.0	18	102	273.9	26	135
568/307	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	10.0	2	1.0	1	165.0	21	91	217.0	27	119
568/317	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	2.5	1	0.8	2	183.7	31	100	262.4	37	143

REËNVAL 1969
S.W.A.

TOTALE REËNVAL IN MILLIMETERS - AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	° S	° E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
569/271	KOUWATER	24°31'	18°10'	1200	0·0	0	53·5	6	25·5	3	16·0	3	5·0	1
570/ 88	KARAAM	2456	1833	1250	18·5	1	43·1	4	25·5	2	3·5	1	11·0	2
570/186	KLEINHUTTE	2456	1837	1100	11·0	3	49·7	5	4·5	1	91·5	3	3·5	2
570/508	HARUCHAS SUID	2458	1847	1100	23·7	2	34·8	5	29·4	3	5·7	3	6·9	3
570/531	GOCHAS	2451	1846	1150	(6·1)	(2)	46·0	8	11·5	1	-	-	-	-
570/628	HARUCHAS	2458	1851	1100	38·7	6	28·8	6	16·0	2	9·3	4	6·8	3
570/637	DUINEVELD	2457	1852	1100	16·0	3	57·0	8	22·5	2	13·3	5	3·5	3
572/623	DONKERHOEK	2453	1951	1000	19·0	3	128·5	11	5·8	2	26·5	3	6·0	2
608/576	NAUKLUFT (BERGSEBRA PARK)	2416	1613	1700	8·5	2	153·9	6	99·5	7	17·0	3	0·0	0
608/488	BLÄSSKRANZ	2408	1617	1500	0·0	0	64·7	5	87·4	6	6·0	2	0·0	0
609/ 57	LAMNSTEIN	2427	1632	1400	0·0	0	83·8	6	90·5	5	2·5	1	0·0	0
609/270	URUSIS	2430	1639	1400	0·0	0	71·0	5	84·0	5	0·5	1	0·0	0
609/734	KRUSIS	2414	1655	1300	6·1	4	94·0	10	71·2	7	2·5	3	8·6	2
610/884	KUB	2414	1730	1200	11·1	4	52·6	10	40·8	5	5·6	3	16·5	2
611/153	KALKRAND	2403	1736	1229	30·0	2	51·5	5	11·0	1	0·0	0	0·0	0
611/287	BISIPOORT	2417	1740	1200	9·0	2	92·5	8	44·0	5	4·1	4	13·1	3
611/823	TWILIGHT	2413	1758	1215	29·9	7	68·3	8	7·1	2	4·2	4	4·2	2
612/423	LIBFONTEIN	2403	1815	1150	12·2	3	44·0	11	28·5	6	8·0	3	1·6	2
612/733	EIRUP	2413	1825	1150	32·0	5	68·2	8	27·9	7	10·7	4	9·2	2
612/818	ROHRBECK PROEFPLAAS	2408	1828	1200	7·6	3	30·3	7	10·9	5	17·0	2	11·9	2
612/897	WITKRANS	2427	1830	1150	9·0	4	57·8	6	8·7	3	24·5	4	2·4	4
613/154	MENTIN	2408	1836	1200	0·0	0	16·8	6	5·8	4	19·0	4	8·5	2
613/374	KAMEELBAUM	2415	1843	1200	0·0	0	36·5	4	10·0	2	25·0	3	3·0	2
614/ 2	NAMUS-VOGELWEIDE	2402	2902	1090	4·6	3	47·3	8	23·0	3	1·7	1	4·7	3
614/188	ARANOS (ARAHOAB)	2408	1907	1200	1·5	1	80·5	8	8·5	2	36·5	3	13·0	3
614/406	OMRAH	2416	1914	1100	1·0	1	78·0	7	3·0	2	17·0	2	13·0	2
615/ 21	TOEVLUG	2421	1931	1200	2·0	1	59·5	8	3·5	1	30·5	4	14·5	4
615/667	GOEDEHOOP	2407	1953	1150	35·3	3	77·6	8	0·0	0	27·3	1	7·3	2
615/824	UITSPAN	2414	1958	900	8·0	1	110·0	9	0·0	0	0·0	0	0·0	0
649/ 64	GOBABEB	2334	1503	407	0·0	0	7·5	1	19·2	5	0·0	0	0·3	1
651/192	MIDDELPLAAS	2342	1607	1100	0·0	0	31·5	4	120·0	10	0·0	0	0·0	0
651/349	NAUCHAS	2339	1619	1826	0·0	0	23·0	6	86·2	7	6·5	2	0·0	0
652/589	KLEIN AUB	2349	1640	1500	7·5	3	70·5	9	53·4	9	11·6	2	0·1	1
653/349	TSUMIS	2343	1712	1277	16·5	1	42·8	6	41·0	5	19·0	4	6·5	1
653/881	WILDERNESS	2341	1730	1250	34·3	3	40·0	6	18·0	4	0·0	0	0·0	0
654/646	MBELA	2346	1752	1300	-	-	85·0	8	12·5	3	7·5	1	0·0	0
654/802	BITTERWASSER	2352	1757	1300	25·0	5	59·6	9	64·7	4	18·8	5	0·0	0
654/842	RHEINSPFALZ	2332	1759	1300	15·1	2	40·5	6	30·5	3	29·5	3	5·0	2
655/125	ANIAS SUID	2333	1805	1300	25·0	1	45·0	7	26·0	5	31·0	4	0·0	0
655/254	JA DENNOCH	2345	1809	1300	14·1	5	35·8	9	36·8	6	26·5	5	4·4	2
655/397	DERM	2337	1814	1200	3·0	1	36·5	5	17·7	3	30·7	5	6·0	1
655/503	GOMCHANAS OST	2353	1817	1250	13·2	7	26·9	15	54·4	7	11·5	5	2·6	2
655/667	NEUMARK	2337	1823	1300	0·0	0	73·0	6	67·0	5	32·0	2	9·0	1
656/ 28	STRATE	2358	1831	1200	1·5	1	32·6	3	21·3	3	25·2	4	3·0	2
656/457	REITZ	2337	1846	1300	33·0	4	35·6	15	4·5	2	33·0	3	9·0	2
656/541	LEONARDVILLE	2331	1849	1350	6·2	2	35·0	7	19·5	3	35·5	3	17·0	2
656/582	PERDEPAN	2342	1850	1250	13·9	3	22·0	10	8·0	1	27·5	2	9·0	1
656/771	MANIE	2351	1856	1200	0·5	1	31·0	4	6·0	1	26·5	4	8·1	2
657/ 36	UITKONS	2356	1902	1250	19·5	4	62·2	10	13·5	2	34·0	1	0·0	0
657/582	AMINUIS	2342	1920	1000	0·0	0	58·0	5	30·0	3	31·0	3	15·5	2
657/699	RIETQUELLE	2339	1924	1000	6·0	1	41·5	5	19·0	2	0·0	0	0·0	0
695/396	TANTUS	2306	1614	1800	4·6	2	97·3	10	60·5	8	2·0	1	0·0	0
696/183	MAHONDA	2303	1637	1750	23·5	2	92·4	11	53·6	8	5·0	3	2·1	2
696/492	NAOS	2312	1647	1650	8·0	2	(26·1)	(8)	43·5	5	19·1	4	8·2	2
696/504	MARIENHOF	2324	1647	1650	7·8	4	71·3	10	42·6	8	18·5	3	1·5	1
698/114	KOUS	2324	1734	1400	11·5	4	40·1	5	44·6	5	32·7	5	8·0	1
698/637	GRASWERELD	2307	1752	1400	50·5	4	85·2	8	24·0	5	37·5	4	7·3	2
698/778	BEENBREEK	2328	1756	1350	16·0	2	33·7	9	32·0	4	45·0	5	6·5	1
699/ 52	NEUHOF KOWAS	2302	1802	1350	48·4	7	74·3	11	19·2	7	33·0	3	9·3	2
699/ 92	DORNENPFANNE	2322	1802	1300	5·3	1	56·0	4	57·5	7	30·0	4	1·2	2
699/227	NONIXAM	2317	1808	1300	33·9	5	55·7	9	35·8	4	39·0	4	14·3	2
700/152	COURT	2302	1836	1300	41·0	2	89·5	8	23·0	3	85·6	5	26·0	2
700/500	CHAMASARIS	2320	1847	1350	6·0	2	78·1	8	87·7	10	44·0	6	13·5	2
701/ 24	MONICA	2324	1901	1300	23·5	2	32·3	6	54·5	4	53·5	3	12·0	1
734/775	PELICAN POINT	2253	1426	7	0·0	0	0·0	0	25·6	4	0·0	0	0·0	0
734/897	WALVISBAAI	2257	1430	3	0·2	1	0·0	0	42·2	1	0·0	0	0·0	0
735/ 11	SWAKOPMUND	2241	1401	12	0·5	1	0·0	0	41·8	4	0·0	0	0·0	0
737/ 92	HOREBIS	2232	1534	750	0·0	0	30·0	5	138·5	9	0·0	0	0·0	0
737/388	EMERITUS	2258	1543	1000	0·1	1	92·1	7	141·8	13	4·0	2	0·0	0
737/927	DONKERHUK	2247	1548	1100	1·5	1	45·3	5	108·3	9	3·0	1	0·0	0
738/119	AROS	2259	1604	1400	0·0	0	41·2	6	69·0	7	0·0	0	0·0	0
738/435	TSAWISIS	2245	1615	1400	0·7	3	51·6	9	100·1	12	16·0	2	0·0	0
738/519	ABOCHAIBIS	2239	1618	1400	11·0	1	103·0	7	134·0	8	0·0	0	0·0	0
739/366	NEUHEUSIS	2236	1643	1714	23·2	7	47·9	12	51·9	14	28·6	6	0·1	1
739/484	HOCHVELS	2234	1647	1800	30·0	1	65·0	12	48·5	5	12·2	2	0·0	0
739/813	AUGEIGAS	2233	1656	1900	14·5	3	105·0	14	48·6	7	17·9	2	0·0	0
740/124	WINDHOEK (NORTH)	2234	1705	1654	17·4	10	81·5	13	40·8	7	24·4	3	0·0	0
740/124A	WINDHOEK (CONVENT)	2234	1705	1654	9·4	4	123·4	12	51·8	7	38·4	3	0·0	0
740/124B	WINDHOEK (WATERWORKS)	2234	1705	1654	9·4	4	136·1	13	61·4	7	14·9	3	0·0	0
740/135	KRUMHUK	2245	1705	1800	24·2	5	93·9	8	73·4	9	30·9	5	3·6	1
740/184	WINDHOEK (MET OFFICE)	2234	1706	1728	16·2	10	120·6	15	63·6	7	17·4	5	0·1	1
740/185	KLEIN WINDHOEK (MISSION)	2235	1707	1737	26·4	6	(117·8)	(10)	65·3	7	16·3	5	0·2	2
740/379	VOIGTLAND	2235	1720	1855	33·7	3	99·5	8	30·7	5	29·7	4	0·0	0
740/677	BINSENHEIM	2247	1723	1850	26·4	6	75·0	8	48·7	6	18·0	3	0·0	0
740/711	RIETFONTEIN	2251	1724	1950	40·9	7	98·9	11	71·6	10	20·8	5	2·3	1

RAINFALL 1969
S.W.A.

TOTAL RAINFALL IN MILLIMETERS + NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO.	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
569/271	0.0	0	0.0	0	0.0	0	0.0	0	6.5	1	5.0	2	0.0	0	111.9	16	62	191.9	19	84
570/ 88	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	6.5	1	108.1	11	61	117.6	14	66
570/186	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	160.2	14	-	230.2	18	-
570/508	0.0	0	0.0	0	0.0	0	0.0	0	9.0	1	0.5	1	1.0	1	105.0	19	-	135.0	22	-
570/831	0.0	0	0.0	0	0.0	0	0.0	0	4.0	1	0.0	0	0.0	0	(67.8)	(7)	-	(84.6)	(9)	-
570/628	0.0	0	0.0	0	0.0	0	0.0	0	10.3	1	4.6	2	8.0	2	122.5	26	60	179.6	30	88
570/637	0.0	0	0.0	0	0.0	0	0.0	0	0.6	1	8.5	1	0.0	0	121.4	23	52	209.9	30	90
572/623	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	15.0	3	4.0	2	198.8	26	-	-	-	-
608/376	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	1.0	1	279.9	19	-	-	-	-
608/488	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	158.1	13	-	225.3	21	-
609/ 57	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	12.5	1	189.3	13	110	255.8	19	149
609/270	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	-	-	(155.5)	(11)	-	209.5	18	129
609/734	0.0	0	0.0	0	0.2	2	0.2	2	0.0	0	0.3	3	1.9	4	184.4	37	107	237.1	45	138
610/884	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	2.5	1	1.8	1	130.9	26	71	198.8	32	109
611/153	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	92.5	8	46	124.0	11	62
611/287	0.0	0	0.0	0	0.0	0	1.0	1	0.5	1	0.5	2	0.0	0	164.7	26	-	226.9	33	-
611/823	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	5.2	3	0.1	1	119.0	27	69	170.1	34	99
612/423	0.0	0	0.0	0	0.0	0	0.0	0	2.0	1	7.0	2	2.5	1	105.8	29	44	143.8	37	60
612/733	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	6.0	1	0.0	0	154.0	27	79	199.3	34	102
612/818	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	9.2	1	0.0	0	86.9	20	-	133.2	29	-
612/897	0.0	0	0.0	0	0.0	0	0.0	0	1.6	1	3.9	1	11.9	2	119.8	25	59	137.5	33	68
613/155	0.0	0	0.0	0	0.0	0	0.0	0	4.0	1	8.5	3	2.0	1	64.0	21	31	100.5	29	49
613/375	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	74.5	11	36	152.0	18	74
614/ 2	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	19.5	5	0.7	2	101.5	25	48	145.5	32	69
614/188	0.0	0	0.0	0	0.0	0	0.0	0	0.1	1	2.5	2	1.2	1	143.8	21	67	218.8	31	102
614/406	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	112.0	14	69	181.2	19	112
615/ 21	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	11.5	2	0.0	0	121.5	20	-	171.5	24	-
615/667	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	4.8	1	15.7	4	168.2	19	87	256.3	21	134
615/824	0.0	0	0.0	0	0.0	0	0.0	0	19.0	1	0.0	0	20.5	3	137.5	14	-	177.0	13	-
649/ 64	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	21.0	7	-	26.3	9	-
651/192	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	151.9	14	115	202.5	20	154
651/949	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	117.7	15	54	164.7	23	76
652/589	0.0	0	0.0	0	0.0	0	1.1	2	0.0	0	0.0	0	5.2	4	149.4	30	-	229.0	38	-
653/349	0.0	0	-	-	-	-	-	-	-	-	-	-	-	-	(125.8)	(17)	-	245.8	24	125
653/881	0.0	0	0.0	0	0.0	0	0.0	0	-	-	-	-	-	-	(92.9)	(13)	-	148.0	19	69
654/646	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	-	-	-	-	(103.0)	(12)	-	(137.5)	(19)	-
654/802	0.0	0	0.0	0	0.0	0	0.2	1	5.0	1	1.0	1	3.0	1	177.3	27	76	219.6	32	95
654/842	0.0	0	0.0	0	0.0	0	0.0	0	0.1	1	5.0	1	10.0	1	135.7	19	55	(145.1)	(21)	-
655/123	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	4.5	1	12.0	2	143.5	20	62	175.5	24	75
655/255	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	7.0	2	0.0	0	122.6	29	47	149.6	39	56
655/397	0.0	0	0.0	0	0.0	0	2.0	1	0.0	0	34.0	3	3.0	1	132.9	20	-	134.4	21	-
655/503	0.0	0	0.0	0	0.0	0	0.1	1	0.2	1	10.5	4	5.6	4	125.0	46	95	160.5	51	71
655/667	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	181.0	14	104	216.0	19	124
656/ 28	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	6.0	2	7.0	2	98.6	19	43	128.6	24	57
656/457	0.0	0	0.0	0	0.0	0	0.0	0	0.8	1	10.5	3	0.8	1	127.2	29	-	162.3	38	-
656/541	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	12.0	2	12.5	2	137.7	21	61	165.7	26	74
656/582	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	6.5	3	0.0	0	86.9	20	34	119.9	23	45
656/771	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.5	2	8.5	1	81.1	15	39	106.1	19	51
657/ 36	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	14.5	3	0.0	0	143.7	20	96	185.2	25	72
657/582	0.0	0	0.0	0	0.0	0	6.0	1	9.0	2	12.0	1	0.0	0	161.5	17	58	181.5	16	66
657/699	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	8.0	1	10.0	1	86.5	10	39	93.5	9	-
695/396	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.5	1	164.9	22	74	196.8	37	88
696/183	0.0	0	0.0	0	0.9	2	2.0	1	0.0	0	0.3	3	1.2	2	181.0	34	75	263.2	42	109
696/492	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	1.5	1	0.0	0	(106.4)	(22)	-	(173.3)	(31)	-
696/504	0.0	0	0.0	0	0.2	2	0.6	1	0.0	0	0.0	0	5.5	1	148.0	32	54	237.8	44	87
698/114	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	7.4	3	15.3	3	159.6	26	-	181.9	31	-
698/637	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	17.0	2	0.9	2	222.4	27	83	276.4	33	103
698/778	0.0	0	0.0	0	0.0	0	4.0	1	0.0	0	5.0	1	5.0	1	147.2	24	58	163.0	34	64
699/ 32	0.0	0	0.0	0	0.0	0	2.0	1	0.0	0	18.8	4	2.8	2	228.2	37	85	276.0	45	103
699/ 52	0.0	0	0.0	0	0.0	0	0.0	0	4.0	1	7.0	2	7.0	2	174.2	23	69	213.7	26	85
699/227	0.0	0	0.0	0	0.0	0	0.0	0	5.8	1	15.3	2	4.8	2	204.8	29	80	248.7	37	97
700/152	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	9.0	2	2.5	2	276.6	24	116	330.8	30	139
700/500	0.0	0	0.0	0	0.0	0	0.0	0	0.7	2	13.0	3	4.8	5	199.8	38	73	231.6	43	84
701/ 24	0.0	0	0.0	0	0.0	0	0.0	0	2.0	1	13.0	2	5.5	2	196.5	21	77	237.5	21	93
734/773	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	25.6	4	-	27.5	9	-
734/897	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	1.2	1	0.0	0	43.6	3	240	42.4	2	234
735/ 11	0.0	0	0.0	0	0.0	0	0.0	0	0.8	1	0.0	0	0.0	0	42.1	6	259	44.3	8	273
737/ 92	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	165.5	14	176	172.5	19	183
737/388	0.0	0	0.0	0	1.0	1	0.0	0	0.0	0	0.2	2	0.2	2	239.4	28	192	268.7	31	216
737/527	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	1.5	1	159.8	15	92	210.8	18	122
738/139	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	110.2	13	-	121.7	17	-
738/455	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	2.0	3	170.4	29	-	220.9	42	-
738/519	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	4.0	1	252.0	17	-	309.1	24	-
739/366	0.0	0	0.0	0	3.0	2	0.5	2	0.0	0	7.0	6	20.7	11	182.9	61	53	249.6	62	73
739/484	0.0	0	0.0	0	0.1	1	0.0	0	0.0	0	10.5	1	3.5	4	164.6	26	-	206.1	26	-
739/819	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	29.5	3	28.3	6	243.1	35	-	293.9	39	-
740/124	0.0	0	0.0	0	2.0	1	1.1	1	0.0	0	17.9	8	56.0	6	241.1	49	63	279.6	49	73
740/124A	0.0	0	0.0	0	0.4	1	1.7	2	0.1	1	11.6	5	28.6	5	245.4	40	67	322.8	40	89
740/124B	0.0	0	0.0	0	0.1	1	1.6	2	0.0	0	14.7	6	13.5	2	253.7	38	70	327.7	46	90
740/135	0.0	0	0.0	0	0.0	0	0.0	0	1.0	1	2.9	2	21.6	6	251.5	37	67	346.2	47	92
740/154	0.0	0	0.0	0	0.5	1	4.3	2	0.2	1	17.7	8	40.2	8	280.8	58	76	342.5	57	93
740/165	0.1	1	0.0	0	0.0	0	0.0	0	0.0	0	25.7	13	(12.2)	(7)	(264.0)	(51)	-	(348.2)	(46)	-
740/575	0.0	0	0.0	0	0.0	0	2.5	1	0.0	0	8.0	1	20.5	4	184.6	28	45	237.4	36	58
740/677	0.0	0	0.0	0	0.0	0	5.5	2	0.0	0	8.8	6	14.4	6	199.8	37	56	260.3	37	73
740/731	0.0	0	0.0	0	0.0	0	4.7	1	0.0	0	32.7	4	5.7	4	216.8	43	66	246.2	50	75

REËNVAL 1949
S.W.A.

TOTALE REËNVAL IN MILLIMETERS , AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	Ø S	Ø E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
740/792	HOMENAU	22°42'	17°27'	1800	31.5	7	67.2	10	28.6	7	21.2	2	2.5	1
741/587	KLEEPFORTE	2247	1750	1600	36.5	5	43.9	13	39.9	4	21.5	4	2.5	1
742/348	DOREEN	2248	1812	1400	41.0	4	24.5	6	32.5	2	22.5	3	0.0	0
742/415	OLIVE	2255	1814	1400	49.0	5	30.5	7	39.0	6	44.0	4	4.5	2
742/746	OMID	2256	1825	1200	37.0	5	49.0	7	19.5	2	0.0	0	0.0	0
743/117	STYRIA	2257	1834	1400	15.0	2	63.5	7	40.0	4	58.0	3	0.0	0
743/349	CHAB	2249	1842	1450	62.5	5	54.0	7	35.5	4	55.5	6	7.0	2
743/370	SCHELLENBERG	2240	1843	1450	50.5	5	40.5	6	32.0	3	60.0	3	0.0	0
743/667	BOXHAGEN	2237	1853	1450	48.8	5	84.9	10	111.6	7	67.0	5	4.7	3
743/738	SPATZENFELD	2248	1855	1400	(63.7)	(4)	92.8	11	68.8	6	115.2	5	6.7	2
744/419	ROSENDAL	2259	1914	1300	47.0	5	85.4	13	72.6	7	26.6	5	11.5	3
744/459	GAUS	2239	1916	1450	56.5	6	101.8	8	88.0	6	1.0	1	0.0	0
745/145	ELSDALF	2255	1935	1300	29.5	6	149.5	11	61.4	8	9.4	3	12.8	3
745/491	MUMPATA	2241	1945	1200	21.0	4	109.7	10	29.5	3	8.0	4	1.0	1
780/ 58	ROSSING PROSPECT	2228	1502	600	0.0	0	25.9	3	59.1	7	1.5	2	0.0	0
780/312	VERGENOEG	2212	1511	958	0.0	0	40.5	4	93.5	5	4.5	3	0.0	0
780/629	MARMOR	2229	1521	600	0.0	0	15.6	4	66.0	5	0.0	0	0.0	0
781/108	DORSTRIVIER	2218	1534	1100	0.0	0	99.0	4	107.5	6	4.0	2	0.0	0
781/227	KUBAS	2217	1538	1089	0.0	0	59.0	6	101.0	9	1.0	1	0.0	0
781/309	ABBABIS OST	2209	1541	1500	0.1	1	107.5	8	99.1	2	8.4	4	0.6	0
781/552	GOAS	2212	1548	1100	4.0	1	44.7	8	144.0	10	1.0	2	0.0	0
781/815	OKONGAVA OST	2205	1558	1375	3.0	1	68.5	8	54.0	6	6.5	3	0.0	0
782/146	KURIKAUB NORD	2226	1605	1050	0.5	1	55.6	7	74.5	10	9.5	3	0.0	0
782/232	OTJIMBINGWE	2222	1608	860	0.0	0	32.6	7	57.9	7	7.5	1	0.0	0
782/308	OTJOZONDU	2208	1611	1200	3.1	2	51.0	6	168.6	11	14.0	2	0.0	0
782/557	LIEVENBERG	2217	1619	1150	1.8	1	35.0	6	36.8	5	9.9	1	0.0	0
782/704	WESTFALENHOF	2214	1624	1250	8.4	3	81.5	5	92.5	7	15.5	2	0.0	0
782/873	ERORA OST	2203	1630	1500	21.0	1	52.0	3	90.0	2	-	-	0.0	0
783/355	OKARIRO	2225	1642	1700	35.4	5	98.5	12	68.0	7	20.5	4	0.0	0
783/534	GODEIS	2224	1648	1250	8.5	2	53.5	6	(16.5)	(3)	5.0	1	0.0	0
783/551	FRANKENHOF	2211	1649	1300	16.0	5	128.8	14	84.5	7	18.7	3	0.9	1
783/577	OKAUNDUA	2207	1650	1350	10.5	4	122.5	11	51.0	7	19.5	3	1.0	1
783/709	DÜSTERNBROOK	2213	1654	1560	31.5	7	45.0	9	55.5	4	20.0	2	0.0	0
783/768	OTJISEVA	2218	1656	1435	37.9	4	106.4	12	65.1	7	14.0	1	0.0	0
784/136	KLEIN OKAPUKA	2216	1705	1500	30.8	6	139.5	11	86.0	6	26.0	5	0.0	0
784/328	HOFFNUNG	2228	1711	1918	25.9	9	113.0	11	33.0	8	28.4	6	1.5	1
784/331	OVITOTO RESERVE	2201	1712	1550	22.0	3	59.5	6	83.0	4	5.5	1	0.0	0
784/448	BERGVLUG	2228	1715	1800	9.0	1	139.0	8	20.0	1	12.0	1	0.0	0
784/598	NEUDAM(PROEFPLAAS)	2228	1720	1800	28.5	4	60.0	4	37.2	4	23.5	3	0.0	0
784/630	NEUDAM AGRI COLLEGE	2230	1721	1741	25.3	3	67.9	5	80.9	6	20.6	2	0.0	0
784/720	ONDEKAREMBA	2230	1724	1727	17.3	17	71.2	12	65.9	14	18.8	7	0.8	2
784/723	OTJOZONJATI	2203	1725	1600	34.5	6	95.0	9	88.0	4	12.0	3	25.0	1
784/826	OTJITUEZU DOS	2216	1728	1700	14.5	3	83.7	7	12.0	3	22.0	1	0.0	0
784/839	J.G.STRIJDOM	2229	1728	1700	50.4	10	114.1	14	69.5	8	28.8	3	1.0	1
785/183	OTJIKUNDUA	2203	1737	1700	86.2	8	108.1	14	118.0	9	54.6	4	3.0	1
785/220	MECKLENBERG	2210	1738	1700	62.0	5	90.0	6	73.0	5	24.0	3	0.0	0
785/490	OKAHUA	2210	1747	1600	28.5	3	109.7	10	80.5	5	51.8	4	0.0	0
786/ 97	KANONSCHOOT	2207	1804	1550	46.1	6	126.7	9	146.0	3	9.0	1	0.0	0
786/283	OMATEVA	2213	1810	1550	67.9	8	59.2	10	67.2	7	26.2	4	0.0	0
786/365	WITVLEI	2225	1829	1455	37.5	2	91.5	7	49.0	3	20.0	2	0.0	0
787/131	ONGAVA ONUEA	2211	1835	1400	60.5	7	97.5	18	69.5	7	42.6	5	0.8	2
787/184	SACHSENWALD	2204	1837	1400	46.0	9	114.5	12	70.0	4	13.5	2	0.0	0
787/263	NIMETTE	2223	1839	1475	60.0	4	68.0	5	60.0	3	19.1	4	0.0	0
787/712	KARLSRUH	2222	1854	1425	85.4	7	129.8	13	89.8	7	14.1	5	3.5	2
787/838	GOBABIS	2228	1858	1442	42.1	7	107.8	14	96.3	8	31.0	4	1.4	1
789/717	KAROLINENHOF	2227	1954	1300	25.1	4	90.8	9	44.7	5	10.1	2	0.0	0
789/787	ARBEIDSGENOT	2208	1957	1200	74.5	4	60.5	4	81.0	3	45.0	2	0.0	0
789/798	BUITEPOS	2218	1957	1300	93.9	4	54.5	3	30.0	4	39.3	2	0.0	0
822/794	CAPE CROSS	2144	1357	MSL	0.8	3	0.0	0	2.1	3	0.0	0	0.0	0
826/249	USAKOS	2159	1595	873	0.0	0	101.3	8	80.0	8	0.0	0	0.0	0
826/198	AMEIB	2148	1537	1110	1.0	1	144.0	9	133.0	7	12.0	2	0.0	0
826/396	KARIBIB	2156	1550	1171	1.9	-	96.5	-	86.9	-	8.0	-	0.7	-
826/396A	KARIBIB	2156	1550	1170	1.9	2	98.4	21	89.0	8	8.0	4	0.7	1
826/885	WAG-N-BIETJIE	2145	1600	1200	0.0	0	76.5	4	69.0	5	0.0	0	0.0	0
827/298	KALIOMBO	2158	1610	1300	20.5	2	71.8	11	100.0	11	18.4	3	0.0	0
827/369	WILHELMSTAL	2159	1619	1941	32.0	3	84.0	22	88.5	8	59.0	3	0.0	0
827/648	OTJOMBUTINDJA	2138	1629	1450	11.0	4	170.0	11	100.0	9	7.5	3	0.0	0
828/334	HOWELL	2134	1642	1450	-	-	76.7	6	71.0	5	27.5	3	0.0	0
828/465	OKATJIHO	2145	1646	1700	18.7	10	95.0	13	26.8	7	22.6	5	0.0	0
828/654	OKAKANGO	2159	1652	2400	49.8	8	88.8	22	27.2	5	9.2	4	0.0	0
828/739	OKAMITA	2149	1655	1430	26.0	5	133.5	16	47.7	9	43.2	7	1.0	2
828/748	OKAHANDJA	2158	1655	1937	44.5	8	112.8	12	48.0	8	0.0	0	0.0	0
829/224	OTJOMBALI	2145	1708	1350	31.7	8	123.3	14	90.5	10	39.2	8	0.6	1
829/365	AGAGIA	2135	1713	1550	27.0	4	90.9	12	56.5	3	38.5	1	0.0	0
829/446	OTJIRUZE	2148	1722	1550	35.0	8	118.1	15	56.0	7	56.0	4	0.0	0
829/654	VOORUITGAAN	2149	1729	1500	69.6	13	190.9	13	92.8	7	28.5	4	0.0	0
830/238	OTJISAUNA SUID	2158	1738	1600	46.7	6	98.3	14	74.3	6	30.5	6	0.0	0
830/452	OKAJURA	2132	1746	1550	61.5	7	130.4	7	61.8	5	32.3	4	0.6	0
830/557	WAAINDEK	2147	1749	1550	64.5	12	120.2	14	86.7	6	58.8	5	3.0	1
830/580	ONDUNDUWAZIRAPI	2140	1750	1500	48.6	10	115.5	15	56.0	9	28.0	8	0.0	0
830/847	KORASIEPLAAS	2157	1759	1550	69.7	4	137.5	9	77.0	4	54.0	3	0.0	0
831/ 12	KATANEMO	2142	1801	1500	44.0	7	123.5	8	39.0	3	50.5	3	0.0	0
831/220	NATALIA	2140	1808	1550	(24.5)	(8)	93.0	8	46.0	3	29.0	4	0.0	0
831/439	STEINHAUSEN	2149	1815	1500	44.0	4	111.5	6	32.0	1	70.1	3	0.0	0
832/685	ONJNGI	2159	1853	1400	42.0	3	190.3	16	54.6	6	41.6	4	0.2	2

RAINFALL 1969
S.W.A.

TOTAL RAINFALL IN MILLIMETERS + NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
740/792	0.0	0	0.0	0	0.0	0	0.8	1	0.0	0	10.5	6	6.5	5	168.8	39	47	239.3	47	67
741/587	0.0	0	0.0	0	0.3	1	0.5	1	0.0	0	31.5	5	9.0	5	181.2	39	60	246.4	39	68
742/348	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	13.0	2	3.0	3	136.9	20	47	147.5	18	51
742/415	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	22.0	3	6.0	1	191.0	28	65	214.5	32	73
742/746	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	58.0	3	0.0	0	163.5	15	-	175.0	18	-
743/117	0.0	0	0.0	0	0.0	0	2.0	1	0.0	0	18.0	3	0.0	0	196.9	20	57	260.5	22	76
743/349	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	40.5	-	1.0	1	234.0	(25)	73	242.5	29	75
743/370	0.0	0	0.0	0	0.0	0	2.0	1	0.0	0	89.0	7	8.0	1	282.0	26	82	210.9	25	61
743/667	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	64.3	11	5.4	3	386.7	44	108	384.9	46	107
743/738	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	48.3	-	10.0	3	(345.5)	(31)	-	(332.4)	(39)	-
744/619	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	94.3	8	15.5	6	292.9	47	-	331.8	43	-
744/859	0.0	0	0.0	0	0.0	0	3.0	1	0.0	0	38.0	4	0.0	0	268.3	26	84	300.8	26	88
745/148	0.0	0	0.0	0	0.0	0	0.0	0	0.1	1	46.0	8	15.3	7	318.0	49	-	343.3	47	-
745/431	0.0	0	0.0	0	0.0	0	15.5	1	4.5	3	89.0	7	22.5	6	300.7	39	76	238.2	27	60
780/ 58	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	86.5	12	-	90.3	15	-
780/312	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	138.5	12	254	147.5	15	270
780/629	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	79.6	9	-	92.0	14	-
781/108	0.0	0	0.0	0	0.1	1	0.0	0	0.0	0	0.0	0	-	-	(210.6)	(13)	-	240.5	21	166
781/227	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	161.0	16	-	186.5	20	-
781/309	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.9	2	0.6	2	216.6	19	106	264.0	28	130
781/552	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	1.5	1	0.0	0	195.2	22	113	257.8	34	149
781/815	0.0	0	0.0	0	0.0	0	2.0	1	0.0	0	0.0	0	0.0	0	134.0	19	53	174.0	26	68
782/146	0.0	0	0.0	0	0.9	3	0.0	0	0.0	0	0.4	2	3.3	2	144.7	28	77	172.6	32	92
782/232	0.0	0	0.0	0	0.1	1	0.0	0	0.0	0	0.1	1	0.1	1	78.3	18	42	114.7	25	61
782/308	0.0	0	0.0	0	0.2	2	0.0	0	0.0	0	8.7	4	27.6	5	273.2	32	101	283.7	28	105
782/557	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	83.9	13	33	126.0	21	50
782/704	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	20.3	2	0.0	0	216.2	19	84	242.4	23	94
782/873	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	-	-	-	-	(168.0)	(6)	-	(218.9)	(8)	-
783/355	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	9.0	2	19.5	3	250.9	33	-	335.4	38	-
789/534	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	2.5	1	21.0	3	(107.0)	(16)	-	(191.7)	(22)	-
783/551	0.0	0	0.0	0	0.5	1	0.0	0	0.0	0	4.1	2	23.3	5	276.8	38	87	371.2	45	116
783/577	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	8.0	1	19.8	4	232.3	33	72	351.4	40	109
788/703	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	21.9	4	17.0	3	190.9	29	57	270.0	32	81
789/768	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	12.1	4	32.1	4	267.6	32	70	333.1	37	87
784/136	0.0	0	0.0	0	1.6	2	0.0	0	4.0	1	4.5	1	16.5	4	308.9	36	-	423.7	40	-
784/328	0.0	0	0.0	0	0.1	1	1.5	1	0.1	1	12.9	7	27.2	8	321.9	53	56	321.9	55	74
784/331	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	4.0	1	-	-	(174.0)	(15)	-	229.6	17	62
784/448	0.0	0	0.0	0	0.0	0	0.0	0	4.0	1	17.0	2	28.3	4	231.3	18	-	253.0	16	-
784/598	0.0	0	0.0	0	0.0	0	6.0	1	0.0	0	24.0	4	9.0	3	188.2	23	51	(211.2)	(21)	-
784/630	0.0	0	0.0	0	0.0	0	2.8	1	0.0	0	9.4	2	9.0	1	215.9	20	-	289.8	25	-
784/720	0.0	0	0.0	0	0.5	3	0.7	2	0.3	3	25.8	12	22.4	15	223.7	87	62	259.8	86	73
784/725	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	29.0	4	38.5	4	322.3	31	73	377.5	35	86
784/826	0.0	0	0.0	0	0.0	0	1.5	2	0.0	0	15.5	3	35.0	7	184.2	26	46	202.2	23	50
784/839	0.0	0	0.0	0	0.0	0	1.3	2	0.0	0	9.5	8	25.5	10	300.1	56	-	382.1	61	-
785/183	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	51.5	7	41.2	10	462.6	53	123	559.5	50	149
785/220	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	10.0	2	16.0	5	275.0	26	68	369.0	32	91
785/490	0.0	0	0.0	0	0.0	0	8.8	1	0.0	0	16.0	3	35.0	6	322.3	30	78	389.9	39	94
786/ 97	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	16.5	5	21.0	3	365.3	27	97	466.9	32	124
786/283	0.0	0	0.0	0	0.0	0	3.8	1	0.0	0	71.0	6	28.1	6	323.4	42	86	316.4	47	84
786/865	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	48.0	2	0.0	0	245.0	16	71	301.0	23	88
787/131	0.0	0	0.0	0	0.1	1	3.0	1	0.0	0	64.0	9	23.6	10	361.6	60	93	360.0	61	92
787/184	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	92.5	6	25.0	4	361.5	37	90	376.7	41	93
787/263	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	50.0	4	0.0	0	257.1	20	78	257.1	21	78
787/712	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	93.3	7	40.5	5	396.4	46	109	346.3	49	96
787/838	0.0	0	0.0	0	-	-	-	-	-	-	-	-	-	-	(278.8)	(34)	-	335.8	50	93
789/717	0.0	0	0.0	0	0.0	0	5.0	1	4.0	2	49.5	7	16.5	2	245.7	32	56	247.5	29	56
789/787	0.0	0	-	-	-	-	-	-	-	-	-	-	-	-	(261.0)	(13)	-	360.5	20	103
789/798	0.0	0	0.0	0	0.0	0	0.0	0	18.0	3	43.0	4	3.0	1	275.7	21	81	291.0	18	85
822/794	0.0	0	0.0	0	0.0	0	0.0	0	0.5	1	0.1	1	0.0	0	3.9	8	37	8.4	7	90
826/149	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	181.5	16	119	197.0	18	129
826/198	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.7	1	290.7	20	122	349.5	27	147
826/596	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	-	-	-	-	(194.0)	-	-	-	-	-
826/596A	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	3.5	1	3.1	3	200.6	30	-	241.7	39	-
826/885	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	141.5	9	61	167.5	13	73
827/298	0.0	0	0.0	0	1.3	2	0.0	0	0.0	0	13.3	2	17.4	5	242.7	36	74	293.0	42	90
827/565	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	19.0	2	8.0	2	290.5	30	94	311.7	36	101
827/848	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	11.0	2	30.0	6	329.5	35	103	371.5	41	116
828/334	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	8.5	1	9.8	3	(193.5)	(18)	-	(261.7)	(20)	-
828/465	0.0	0	0.0	0	0.0	0	0.0	0	0.9	1	22.9	6	25.7	8	212.6	30	53	305.2	30	76
828/655	0.0	0	0.0	0	0.0	0	0.0	0	0.4	1	30.4	6	27.3	7	232.9	42	66	288.9	43	82
828/739	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	27.9	7	35.7	9	315.0	55	80	391.5	57	100
828/748	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	20.5	2	15.0	3	240.8	31	85	316.8	37	85
829/225	0.0	0	0.0	0	0.0	0	0.0	0	1.8	2	17.1	7	69.7	10	329.9	60	84	336.5	64	88
829/365	0.0	0	0.0	0	2.0	1	0.0	0	2.5	1	10.0	2	46.5	6	255.9	30	66	278.4	30	72
829/648	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	19.0	6	81.5	8	365.6	48	90	336.1	45	83
829/855	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	37.2	9	43.3	8	403.3	54	101	394.6	51	98
830/238	0.0	0	0.0	0	0.0	0	1.2	2	0.0	0	21.2	11	26.0	8	298.2	53	75	370.9	48	94
830/452	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	18.0	5	21.0	5	324.8	35	-	366.0	38	-
830/557	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	29.0	9	28.2	7	388.4	54	91	435.4	50	102
830/580	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	35.0	6	6.0	2	286.1	43	-	322.1	47	-
830/867	0.0	0	0.0	0	0.0	0	4.5	1	0.0	0	47.0	5	8.5	2	398.2	52	112	467.3	36	132
831/ 12	0.0	0	0.0	0	0.0	0	4.0	1	0.0	0	22.0	7	23.5	4	308.5	35	-	411.5	42	-
831/220	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	(13.0)	(3)	0.0	0	(215.5)	(23)	-	(326.0)	(31)	-
831/439	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	56.5	5	0.0	0	314.1	19	81	433.1	18	111
832/685	0.0	0	0.0	0	0.0	0	3.3	2	0.0	0	57.5	9	57.0	5	406.5	47	99	344.3	48	84

REËNVAL 1969
S.W.A.

TOTALE REËNVAL IN MILLIMETERS + AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	ø S	λ E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
833/222	EPUKIRO	21°42′	16°08′	1400	97.3	10	87.1	15	102.0	6	19.0	2	0.0	0
833/753	EPUKIRO RESERVE	2133	1926	1400	128.0	7	164.5	9	83.5	5	10.0	2	0.0	0
868/439	*UIS*	*2115*	*1445*	*817*	*0.0*	*0*	*72.5*	*8*	*127.9*	*10*	*3.9*	*1*	*0.0*	*0*
869/712	OKOMBAHE	2122	1524	945	0.0	0	97.0	9	116.5	9	7.0	1	0.0	0
869/842	OMATJETTE	2102	1529	1250	16.2	5	73.5	8	89.5	6	-	-	0.0	0
870/403	ETENDERO	2113	1544	1300	6.5	2	157.0	13	102.5	9	13.0	2	0.0	0
870/418	OTJOMPAUE WES	2128	1544	1150	5.4	8	59.2	9	111.2	9	36.9	6	0.0	0
870/707	TJIRUNDU SUID	2117	1554	1400	7.5	2	163.5	12	93.0	5	15.5	3	0.0	0
870/775	OMARURU	2125	1556	1211	9.0	2	51.0	5	78.7	7	16.6	5	0.0	0
871/ 33	WEISSENFELS	2103	1602	1525	39.0	8	132.5	14	153.5	9	51.0	5	0.0	0
871/259	OMBURO N.W.Z	2119	1609	1200	5.0	4	115.0	9	86.5	8	11.5	2	0.0	0
871/278	*OMERATENGUA*	*2106*	*1610*	*1500*	*39.0*	*4*	*117.5*	*13*	*125.0*	*9*	*20.0*	*1*	*0.0*	*0*
871/363	OMBONA	2103	1613	1500	53.5	10	92.2	14	104.9	9	8.8	3	0.0	0
871/411	OMBURO SUID	2121	1614	1400	2.0	2	102.5	11	71.9	9	7.0	2	0.0	0
871/736	OTJIKOKO SÜD	2116	1625	1700	70.4	11	78.7	16	130.5	12	5.8	6	0.0	0
872/ 32	OVIGERE	2102	1632	1550	12.5	4	135.3	14	146.5	9	8.2	1	0.0	0
872/ 90	OZOMBUSAMASSE	2130	1633	1500	16.0	3	90.5	6	77.0	6	16.0	3	0.0	0
872/210	*OMROAMIN*	*2120*	*1654*	*1400*	*44.0*	*6*	*119.5*	*10*	*66.0*	*5*	*10.5*	*2*	*0.0*	*0*
872/849	WELGEVONDEN	2109	1659	1400	59.0	6	221.1	10	33.0	2	0.0	0	0.0	0
872/865	UITVLUG	2125	1659	1200	83.4	7	111.1	10	55.6	7	15.6	3	0.0	0
873/ 93	FALMOUTH	2103	1704	1400	-	-	91.5	6	57.0	8	0.0	0	0.0	0
873/117	OKANDJOSE	2127	1704	1400	48.4	7	117.5	9	63.0	5	14.7	4	0.0	0
873/322	OKAKUYA	2122	1711	1400	67.0	8	73.5	11	73.5	6	13.0	2	0.0	0
873/397	OTJIKURURUME	2107	1714	1400	68.1	9	102.7	8	46.1	6	14.9	3	0.0	0
873/451	ONDEKAREMBA NÖRD	2101	1716	1400	56.5	10	97.5	10	55.0	9	9.5	2	0.0	0
873/572	OSIRE SUID	2102	1720	1400	35.5	6	59.5	5	75.9	4	17.0	2	0.0	0
873/621	GEMSBOK	2121	1721	1400	138.6	13	119.7	13	66.7	9	19.8	2	0.0	0
874/129	GRASPAN	2109	1735	1350	29.0	4	135.5	10	71.0	4	0.0	0	0.0	0
874/375	IMKERHOF	2115	1743	1400	76.0	6	127.0	5	26.0	2	0.0	0	0.0	0
874/396	OKATJANDAGI	2106	1744	1400	73.4	11	109.5	14	38.5	5	3.0	1	0.0	0
874/649	OMANTUMBA	2119	1752	1450	57.5	8	145.0	9	66.5	7	19.0	3	0.0	0
874/659	HOCHFELD	2129	1752	1550	76.0	6	155.0	11	67.0	4	30.0	3	0.0	0
875/207	*KALIDONA*	*2117*	*1804*	*1450*	*58.5*	*6*	*225.2*	*13*	*44.1*	*6*	*29.5*	*2*	*0.0*	*0*
875/194	OMGORUSSENGO	2114	1807	1400	46.5	10	116.8	15	56.1	10	27.0	3	0.0	0
875/204	RODENBECK	2124	1807	1500	78.5	11	86.0	10	69.5	7	20.3	3	0.0	0
875/445	AHATOLA	2125	1815	1500	86.6	15	86.3	11	87.3	7	16.8	2	0.0	0
875/629	OWESSA	2129	1821	1400	81.2	9	141.9	16	75.0	7	16.0	1	0.0	0
875/883	SUMMERDOWN	2123	1830	1450	100.5	8	81.0	8	35.7	4	26.0	2	0.0	0
876/ 37	OTJOSONDJOU	2107	1832	1400	117.6	12	153.0	12	97.0	6	15.0	1	0.0	0
876/326	OKASONDANA	2126	1841	1400	80.8	6	57.5	7	238.5	8	20.5	2	0.0	0
876/520	OKATOMBAKA	2110	1848	1350	66.9	10	110.0	7	156.0	9	30.0	3	0.0	0
876/576	OTJINENE	2106	1850	1300	75.5	6	179.8	7	93.0	4	32.0	2	0.0	0
915/167	*OKAKOMBO*	*2047*	*1536*	*2200*	*21.0*	*3*	*66.5*	*10*	*90.5*	*8*	*4.6*	*3*	*0.0*	*0*
915/446	EREMUTUA	2056	1554	1250	61.7	8	237.5	13	108.0	8	6.5	2	0.0	0
915/623	EREMUTUAIN E)	2053	1551	1250	60.0	8	146.3	12	90.5	11	16.2	4	0.0	0
915/781	OTJITOROA WES	2031	1557	1250	35.3	4	154.5	9	131.0	4	11.0	1	0.0	0
915/837	OTJERIWANGA	2057	1558	1500	45.5	8	107.0	16	138.6	10	4.3	4	0.0	0
916/323	KALKFELD	2053	1611	1516	32.5	5	76.0	7	73.5	5	6.5	1	0.0	0
916/698	*ERUNDU*	*2038*	*1624*	*1444*	*53.0*	*5*	*82.0*	*10*	*158.5*	*9*	*29.0*	*1*	*0.0*	*0*
917/433	ETEKERO	2043	1645	1550	104.0	7	164.7	13	78.9	10	40.0	1	0.0	0
917/442	OMUSEMA UAREI	2052	1645	1600	46.6	10	141.0	12	74.8	6	25.0	3	0.0	0
917/582	*HOHENFELS*	*2042*	*1650*	*1650*	*75.0*	*5*	*141.0*	*13*	*101.5*	*6*	*53.0*	*2*	*0.0*	*0*
918/128	OKOSONGOMINGO	2038	1705	1600	56.0	12	227.3	13	131.5	8	13.2	4	0.0	0
918/785	OKAKARARA	2035	1727	1450	48.0	5	90.5	8	94.0	4	29.0	1	0.0	0
919/505	LA PALOMA	2055	1747	1400	92.5	8	204.5	11	47.0	3	42.5	2	0.0	0
958/512	EHOBIB	2002	1448	1000	0.0	0	84.5	8	51.5	7	0.0	0	0.0	0
958/835	WELWITSCHIA	2023	1458	900	7.8	4	77.6	7	88.8	10	5.5	1	0.0	0
959/ 13	*FRANSFONTEIN*	*2013*	*1501*	*1150*	*16.6*	*4*	*97.5*	*10*	*82.2*	*8*	*12.0*	*2*	*0.0*	*0*
960/ 29	EHORONGUE	2029	1531	1100	20.0	4	149.0	10	78.0	7	18.5	3	0.0	0
960/121	CAUAS NOORD	2001	1535	1200	41.9	8	128.0	11	157.0	8	45.0	1	0.0	0
960/291	OKAUA	2021	1540	1200	7.9	4	83.3	14	91.0	8	8.0	2	0.0	0
960/845	BERGVELD	2005	1559	1250	102.0	8	105.5	11	184.5	9	8.0	1	0.0	0
961/247	OUTJO	2007	1609	1265	(42.9)	(12)	130.3	13	129.6	8	12.7	3	0.0	0
961/864	OMATJENNE	2024	1629	1381	54.9	9	159.8	14	121.0	7	45.3	3	0.0	0
962/532	WAGNER	2022	1648	1480	41.6	5	90.5	10	108.1	7	21.5	1	0.0	0
963/549	ORPA	2009	1719	1200	78.0	7	135.0	10	89.0	3	96.0	1	0.0	0
963/785	GUTWEIDE	2005	1727	1350	102.6	8	89.6	12	80.1	8	0.0	0	0.0	0
964/601	ANNENHOF	2001	1751	1400	36.5	4	90.0	7	85.0	4	0.0	0	0.0	0
964/637	DUINEVELD	2007	1752	1200	77.0	9	118.0	14	82.0	4	7.0	1	0.0	0
964/783	OMAMBONDE-TAL	2003	1757	1400	18.5	8	92.0	10	47.5	4	0.0	0	0.0	0
1002/647	GROOTBERG	1947	1422	1500	10.5	3	87.0	5	145.2	8	6.5	1	0.0	0
1002/786	CONDOR	1936	1427	1100	11.0	1	94.5	7	43.0	3	0.0	0	0.0	0
1003/342	*KATEMBA*	*1942*	*1442*	*3275*	*19.0*	*3*	*107.5*	*10*	*56.0*	*8*	*0.0*	*0*	*0.0*	*0*
1003/598	ONDJOU	1946	1449	1200	20.0	2	86.5	6	88.0	6	0.0	0	0.0	0
1003/608	KANANJAB	1938	1451	1200	47.0	5	112.5	10	88.5	7	5.0	1	0.0	0
1004/ 14	URIEIS EKANGO	1944	1501	1100	18.0	4	86.8	8	77.0	6	1.5	2	0.0	0
1004/155	SENDELING	1935	1506	1900	6.5	2	137.3	9	103.0	7	0.0	0	0.0	0
1004/317	OTJITAMBI	1947	1511	1198	50.0	9	126.4	14	173.2	7	15.0	2	0.0	0
1004/893	OTJEKONDO	1953	1528	1300	31.5	4	106.0	11	89.1	8	26.0	3	0.0	0
1005/ 80	NAMATANGA	1950	1553	1200	49.0	8	127.5	14	72.0	9	39.0	2	0.0	0
1005/535	PROSIT	1955	1548	1250	86.2	9	154.0	11	199.3	9	13.0	2	0.0	0
1005/640	OTJOVASANDU	1940	1552	1250	93.4	13	176.0	11	67.5	9	24.0	1	0.0	0
1006/136	GOANAB	1946	1605	1300	35.8	8	168.4	16	80.6	4	0.0	0	0.0	0
1006/393	IMPERIAL RANCH	1955	1612	1300	82.8	10	81.0	6	143.0	7	31.0	2	0.0	0
1006/625	NETTLETON	1953	1621	1200	91.5	7	115.5	10	105.5	4	41.0	2	0.0	0

RAINFALL 1969
S.W.A.

TOTAL RAINFALL IN MILLIMETERS + NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
833/272	0.0	0	0.0	0	0.0	0	2.2	2	25.0	2	45.5	7	12.0	2	350.1	46	89	322.4	43	82
833/753	0.0	0	0.0	0	0.0	0	0.0	0	7.5	2	82.0	6	11.0	2	486.5	33	137	465.7	35	131
868/435	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	202.7	19	-	205.2	21	-
869/712	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	7.0	1	227.5	20	134	220.5	19	130
869/842	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	26.0	1	0.0	0	(205.2)	(20)	-	(204.6)	(26)	-
870/403	0.0	0	0.0	0	3.5	2	0.0	0	0.0	0	15.0	2	16.5	3	314.0	33	98	314.5	32	99
870/418	0.0	0	0.0	0	0.1	1	0.0	0	0.0	0	0.5	4	8.0	6	221.3	43	77	292.4	46	88
870/707	0.0	0	0.0	0	0.0	0	-	-	-	-	-	-	-	-	(279.5)	(22)	-	343.5	30	98
870/775	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	37.6	2	7.2	2	200.1	23	69	186.3	24	64
871/ 33	0.2	1	0.0	0	3.0	2	0.0	0	0.0	0	5.5	3	32.5	8	417.2	50	106	443.2	52	112
871/259	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	23.5	6	15.0	3	256.5	32	-	282.0	34	-
871/278	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	-	-	(281.5)	(27)	-	361.0	38	100
871/363	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	26.5	4	29.2	6	315.1	46	76	345.6	48	83
871/411	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	4.0	1	9.0	1	196.4	26	60	257.2	34	78
871/736	0.0	0	0.0	0	0.6	2	0.0	0	0.0	0	35.7	7	52.1	10	353.8	64	86	337.8	69	82
872/ 32	0.0	0	0.0	0	0.5	1	0.0	0	0.0	0	86.0	5	70.5	5	409.5	39	90	378.0	45	83
872/ 90	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	17.0	1	-	-	(176.5)	(19)	-	277.5	(27)	72
872/710	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	50.5	4	11.5	1	298.0	28	85	298.5	31	85
872/849	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	43.0	2	18.0	2	374.1	22	104	378.1	21	105
872/865	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	40.5	5	10.5	1	316.7	33	-	346.6	38	-
873/ 93	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	5.4	2	(2.7)	(3)	(156.6)	(19)	-	(221.9)	(24)	-
873/217	0.0	0	0.0	0	0.1	1	0.0	0	0.0	0	62.8	8	7.0	2	313.5	36	88	334.6	41	94
873/322	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	23.0	4	31.0	3	281.0	34	76	270.0	33	73
873/397	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	7.0	1	26.8	4	269.6	31	76	303.7	36	87
873/451	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	24.5	3	17.5	4	260.5	38	71	285.5	39	78
873/572	0.0	0	0.0	0	0.0	0	0.0	0	22.5	3	0.0	0	31.0	2	241.4	22	65	234.4	21	63
873/621	0.3	1	0.0	0	0.0	0	0.0	0	1.5	1	37.7	6	28.1	7	412.4	52	100	414.9	55	101
874/129	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	64.0	5	35.0	5	334.5	28	-	239.0	19	-
874/375	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	-	-	-	-	(229.0)	(13)	-	254.0	17	-
874/396	0.0	0	0.0	0	0.0	0	-	-	-	-	-	-	-	-	(224.4)	(31)	-	308.8	59	79
874/649	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	54.5	5	47.0	7	389.5	39	85	306.0	30	67
874/659	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	30.0	6	47.5	8	425.5	38	103	399.5	36	97
875/107	0.0	0	0.0	0	0.0	0	0.5	1	1.2	1	72.0	8	51.3	6	382.3	43	84	310.8	34	69
875/194	0.0	0	0.0	0	0.0	0	1.0	1	0.0	0	54.2	10	29.9	13	331.5	62	75	301.5	49	68
875/204	0.0	0	0.0	0	0.0	0	0.0	0	1.5	1	66.1	10	39.5	7	361.4	49	84	330.8	40	77
875/445	0.0	0	0.0	0	0.0	0	0.0	0	7.5	1	74.3	8	95.0	3	393.8	47	-	303.1	47	-
875/629	0.0	0	0.0	0	0.0	0	0.0	0	5.0	2	54.8	9	22.2	4	396.1	48	-	333.6	36	-
875/883	0.0	0	0.0	0	0.0	0	0.0	0	11.0	2	70.0	8	12.5	2	336.7	34	-	308.7	33	-
876/ 37	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	88.0	9	34.0	6	504.6	46	-	444.0	40	-
876/326	0.0	0	0.0	0	0.0	0	0.0	0	6.5	3	64.0	11	31.5	6	499.3	43	114	549.8	35	126
876/520	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	41.5	4	46.0	5	450.4	34	122	413.4	34	112
876/574	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	87.0	9	19.0	3	486.3	31	-	448.3	29	-
915/167	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	21.0	3	203.6	27	-	208.3	33	-
915/446	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	1.5	1	19.5	4	434.7	36	132	449.2	42	136
915/623	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	4.6	4	18.9	3	336.1	42	92	386.1	47	105
915/781	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	29.0	2	16.5	2	377.5	22	113	369.0	23	110
915/837	0.0	0	0.0	0	1.0	1	0.0	0	0.0	0	19.0	5	25.4	7	340.8	51	-	376.7	59	-
916/323	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	29.0	3	20.0	3	237.5	24	58	248.5	26	61
916/698	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	48.5	5	32.0	4	403.0	34	95	391.0	33	92
917/433	0.0	0	0.0	0	0.0	0	0.0	0	0.2	1	38.0	7	18.5	8	444.3	47	86	487.6	38	94
917/442	0.2	1	0.0	0	0.0	0	0.0	0	0.0	0	16.5	4	44.5	6	348.6	42	83	349.6	41	84
917/582	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	23.0	-	41.5	5	435.0	(33)	92	524.8	(33)	111
918/128	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	46.7	8	31.0	7	505.7	52	104	514.7	49	106
918/785	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	35.0	1	-	-	(296.5)	(19)	-	314.2	24	82
919/505	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	55.0	5	50.0	6	491.5	35	122	426.0	31	106
958/512	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	21.5	2	0.0	0	157.5	17	-	157.0	20	-
958/893	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	15.6	3	17.0	2	212.3	27	-	192.6	28	-
959/ 19	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.5	1	0.3	1	209.1	26	76	243.0	33	89
960/ 29	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	27.0	3	4.5	2	297.0	29	-	314.5	32	-
960/121	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	28.3	7	18.0	4	418.2	39	-	466.1	48	-
960/291	0.0	0	0.0	0	0.0	0	0.0	0	3.0	1	4.0	3	28.0	7	225.2	39	-	242.0	38	-
960/845	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	9.0	3	45.0	6	454.0	38	106	512.5	43	119
961/247	0.0	0	0.0	0	0.0	0	0.0	0	0.1	1	24.8	5	21.9	5	(362.3)	(49)	-	(397.8)	(61)	-
961/864	0.0	0	0.0	0	1.4	1	0.0	0	0.0	0	3.0	1	6.5	2	392.1	37	101	483.9	48	125
962/532	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	8.2	2	24.4	2	294.9	27	73	331.8	33	82
963/549	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	70.0	6	64.5	4	472.5	31	-	441.5	31	-
963/785	0.0	0	0.0	0	0.0	0	0.0	0	7.1	2	82.3	6	35.0	3	396.9	39	-	345.9	39	-
964/801	0.0	0	0.0	0	0.0	0	0.0	0	1.0	1	62.5	9	28.5	4	309.5	29	69	292.0	26	66
964/837	0.0	0	0.0	0	0.0	0	0.0	0	4.0	1	52.5	7	63.0	4	405.5	40	-	342.0	35	-
964/783	0.0	0	0.0	0	0.0	0	0.0	0	5.0	1	78.0	7	9.5	4	250.5	34	-	251.0	33	-
1002/847	0.0	0	0.0	0	0.2	2	0.0	0	1.7	1	7.3	3	20.0	2	278.4	25	-	293.0	22	-
1002/786	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	10.0	2	158.5	15	-	148.5	13	-
1003/342	0.0	0	0.0	0	0.0	0	0.0	0	10.0	1	0.0	0	12.0	1	200.5	23	68	228.5	24	78
1003/858	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	5.0	1	6.0	1	188.5	16	66	213.5	21	76
1005/808	0.0	0	0.0	0	0.0	0	0.0	0	4.0	1	10.5	2	15.0	1	282.5	25	89	317.0	27	99
1004/ 14	0.0	0	0.0	0	0.0	0	1.5	2	0.3	1	7.0	1	15.0	2	207.1	26	66	241.8	28	77
1004/159	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	15.0	2	35.5	2	297.3	22	-	331.8	25	-
1004/317	0.0	0	0.0	0	1.5	1	0.0	0	0.5	1	4.5	2	14.5	3	385.6	39	113	439.6	42	129
1004/833	0.0	0	0.0	0	0.0	0	0.0	0	2.7	1	27.5	5	8.5	2	291.3	34	83	285.1	33	82
1005/ 80	0.0	0	0.0	0	0.0	0	0.0	0	1.0	2	19.0	5	44.5	6	352.0	46	122	363.5	46	126
1005/335	0.0	0	0.0	0	1.0	1	0.0	0	1.0	1	20.3	5	20.5	4	495.3	42	126	585.3	45	149
1005/640	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	21.0	2	70.5	4	452.4	40	113	454.2	50	113
1006/136	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	30.1	2	24.1	5	339.0	35	76	(284.8)	128)	-
1006/353	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	50.0	2	-	-	(387.8)	(27)	-	421.8	33	96
1006/625	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	6.9	2	1.3	2	321.7	27	-	364.2	30	-

REËNVAL 1969

S.W.A.

TOTALE REËNVAL IN MILLIMETERS + AANTAL DAE MET REËN (D)
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	° S	° E	M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
1007/725	ARBEIDSGENOT	1935	1655	1400	140.1	9	201.5	12	131.8	6	8.5	4	0.0	0
1008/209	OTJIKOTO	1959	1707	1406	–	–	–	–	223.0	12	4.8	3	0.0	0
1008/290	CONRADIE	1950	1710	1450	102.1	16	129.6	13	96.1	9	2.7	3	0.0	0
1008/301	GOABFORTE	1932	1711	1450	122.2	14	178.6	13	111.2	4	37.0	4	0.0	0
1008/660	UNA	2000	1722	1450	101.5	10	139.0	17	134.1	8	10.0	1	0.0	0
1009/129	NAGEIB	1939	1735	1800	133.5	17	169.7	18	123.5	11	8.7	4	0.0	0
1009/467	RIETFONTEIN	1947	1746	1500	131.5	9	112.0	8	179.5	7	0.0	0	0.0	0
1009/541	HARASIB	1931	1749	1700	191.0	8	210.5	9	192.0	7	34.0	2	0.0	0
1009/593	GAI KAISA	1953	1750	1400	77.5	12	217.5	16	147.5	7	5.5	1	0.0	0
1009/639	AWAGOBISTAL	1939	1752	1550	124.1	14	135.4	14	100.6	10	12.5	3	1.3	1
1009/850	UITKOMST	1940	1759	1480	123.5	11	98.7	13	174.9	13	16.4	2	0.0	0
1009/852	OTJIRUKAKU	1942	1759	1475	86.2	13	74.1	16	167.3	14	16.4	2	0.0	0
1010/114	*GABASIS*	*1958*	*1804*	*1300*	*64.5*	*7*	*83.0*	*10*	*110.5*	*5*	*0.0*	*0*	*0.0*	*0*
1010/154	GROOTFONTEIN	1934	1806	1461	135.8	13	111.1	12	132.0	11	6.5	1	0.0	0
1010/186	GROOTFONTEIN WEERKANTOOR	1936	1807	1405	167.7	16	105.1	17	162.0	12	14.3	5	0.0	0
1010/422	BERG AUKAS	1932	1815	1400	117.6	9	138.9	10	103.5	6	2.0	1	0.0	0
1011/130	OTJITUO	1940	1835	1215	141.5	12	170.5	11	54.5	5	7.5	1	0.0	0
1011/788	OMOESTENY	1938	1857	1100	122.0	12	120.5	11	96.0	5	3.0	1	0.0	0
1012/ 94	SIMONDEUM	1934	1904	1000	146.0	6	166.7	8	61.0	3	12.0	1	0.0	0
1013/ 36	TSUMKWE	1936	2032	1000	85.5	7	66.2	13	45.0	5	54.4	3	0.0	0
1045/380	MÖWE BAAI	1920	1243	20	1.0	1	1.2	2	48.5	6	0.0	0	0.0	0
1047/244	ZESSFONTEIN	1908	1339	577	0.0	0	14.5	1	114.5	7	0.0	0	0.0	0
1048/851	OTJOVASANDU	1915	1428	1050	59.0	7	143.1	13	129.0	6	39.5	2	0.0	0
1049/107	ERMO	1917	1434	1600	10.0	–	84.1	7	133.0	3	0.0	0	0.0	0
1051/138	VREDE (AVONVREDE)	1918	1535	1100	38.5	4	53.0	7	93.5	3	9.0	1	0.0	0
1051/560	MARGO	1920	1549	1200	113.4	10	148.4	11	46.2	6	18.3	2	0.0	0
1051/731	OKAUKUEJO	1911	1555	1150	128.3	11	129.5	9	61.0	6	3.0	1	0.0	0
1051/800	OMBIKA	1920	1557	1050	118.6	17	246.3	14	60.6	11	10.6	3	0.3	1
1052/641	HALALI	1911	1622	1050	134.9	15	139.0	12	–	–	22.0	3	0.0	0
1053/807	STREBEN	1927	1657	1200	151.0	14	163.0	18	48.5	6	25.5	4	0.0	0
1054/231	SOAVIS	1921	1708	1200	116.6	15	126.4	16	139.0	9	20.1	3	0.0	0
1054/329	HUTTENHOF	1929	1711	1300	134.6	14	165.1	19	146.0	7	8.5	2	0.0	0
1054/350	SISSEKAB	1920	1712	1250	101.0	16	119.3	14	96.3	7	15.0	1	0.0	0
1054/758	PHILADELPHIA	1908	1726	1100	138.8	13	173.7	13	89.9	5	29.0	2	0.0	0
1055/374	TSUMEB	1914	1743	1311	(57.8)	(9)	157.2	14	134.0	9	30.8	2	0.0	0
1055/447	GAUB	1927	1745	1400	229.0	16	254.3	19	121.4	13	39.0	4	0.0	0
1055/809	TOGGENBURG	1929	1757	1450	183.5	13	172.8	16	110.2	10	60.5	3	0.0	0
1056/349	REMNANTS	1919	1812	1200	114.0	6	163.0	10	89.0	6	1.5	1	0.0	0
1056/602	GOBIS	1902	1821	1150	114.6	13	142.7	17	125.7	9	1.0	2	0.0	0
1056/697	SUS	1907	1824	1200	126.5	13	174.0	15	128.0	7	0.9	2	0.0	0
1057/204	KLEIN HUIS	1924	1837	1150	159.5	9	169.5	18	89.0	7	0.0	0	0.0	0
1057/465	ABENDRÜHE	1915	1846	1200	108.0	13	174.5	10	83.5	7	14.5	1	4.0	1
1057/616	WARDELABOOM	1916	1851	1200	128.5	7	211.0	8	44.5	4	0.0	0	0.0	0
1057/723	SONOP	1903	1855	1000	159.0	12	258.1	15	48.0	5	6.5	1	0.0	0
1058/ 53	ALPHA	1923	1902	1000	78.5	7	80.0	6	41.0	4	0.0	0	0.0	0
1101/828	NAMUTONI	1848	1658	1100	68.5	5	184.0	13	72.0	5	48.0	3	0.0	0
1102/161	ONGUMA	1841	1706	1100	134.0	13	191.0	15	92.0	6	30.5	2	0.0	0
1102/284	RUIMTE	1844	1710	1000	123.0	10	195.5	11	78.0	4	23.0	2	0.0	0
1102/402	GRENZLAND	1842	1714	1100	180.9	14	212.8	16	113.4	9	27.5	3	0.0	0
1103/347	KOEDOESVLEI	1847	1742	1000	94.0	7	119.0	11	156.0	13	0.0	0	0.0	0
1103/797	TSINTSABIS	1847	1757	1100	131.2	10	153.5	11	120.0	6	25.0	1	0.0	0
1104/202	CHOANTSAS	1852	1807	1450	160.8	19	156.9	23	137.6	9	1.6	2	0.0	0
1104/480	FAIRVIEW	1900	1816	1100	90.0	5	183.0	10	104.5	4	3.7	1	0.0	0
1145/573	OHOPOHO	1803	1350	1154	29.0	3	59.0	–	–	–	0.0	0	0.0	0
1154/539	KOUKUAS	1855	1818	900	146.0	9	165.3	16	102.0	6	5.0	3	0.0	0
1159/211	NJANGANA	1801	2038	1075	169.4	14	221.8	22	48.4	9	11.0	2	0.0	0
1160/814	ANDARA	1804	2128	1100	108.5	5	173.5	11	78.5	10	6.1	3	0.0	0
1198/675	TSHANDI	1745	1453	1000	57.5	6	144.7	7	83.0	5	0.0	0	0.0	0
1199/ 1	OMBALANTU	1731	1501	1000	69.5	5	159.5	8	56.3	8	0.0	0	0.0	0
1199/143	REHOBOTH	1735	1505	1030	85.3	12	164.1	9	111.7	10	20.7	2	0.0	0
1199/820	OSHIKUKU	1740	1528	1050	140.8	13	167.0	11	220.8	9	14.0	2	0.0	0
1199/853	ELIM	1743	1529	1030	156.4	12	94.8	11	168.2	14	55.8	4	0.0	0
1200/375	*OKATANA*	*1745*	*1543*	*1090*	*130.3*	*11*	*184.1*	*15*	*60.4*	*9*	*22.6*	*2*	*0.0*	*0*
1200/375A	OSHAKATI	1745	1553	1050	140.8	10	158.8	13	29.0	8	30.4	3	0.0	0
1200/426	ENDOLA	1736	1545	900	103.5	5	223.5	11	92.0	7	34.5	3	0.0	0
1200/498	ONGUEDIVA	1748	1547	1050	172.0	4	180.5	9	24.8	6	36.5	4	0.0	0
1200/866	ONDANGWA	1756	1559	1095	197.3	15	120.2	11	72.5	6	40.2	5	0.0	0
1201/109	OSHIGAMBO	1749	1604	1100	146.3	12	212.3	9	47.1	6	37.8	2	0.0	0
1201/147	ONIIPA	1757	1605	1100	190.4	13	123.8	13	68.5	5	41.0	2	0.0	0
1205/766	MPUNGU	1746	1826	900	150.6	17	183.9	17	99.6	9	0.0	0	0.0	0
1206/187	KURING-KURU	1737	1837	1110	166.9	13	235.5	15	108.0	8	0.0	0	0.0	0
1206/496	TONDORO	1746	1847	1100	174.0	11	224.0	15	141.0	10	0.0	0	0.0	0
1207/141	LUPALA	1751	1905	1100	163.9	15	226.8	11	73.0	7	0.0	0	0.0	0
1207/421	SAMBUSU	1731	1921	1050	140.0	8	206.0	17	109.0	8	0.0	0	0.0	0
1208/475	RUNDU	1755	1946	1102	133.2	10	(271.5)	(19)	110.6	12	0.0	0	0.0	0
1209/ 54	SAMBIU	1754	2002	1100	208.0	12	262.0	20	95.5	10	16.0	3	0.0	0
1209/264	MASARI	1754	2009	1000	116.4	16	172.2	16	81.5	8	8.5	2	0.0	0
1252/657	ENGELA	1727	1552	1130	185.2	14	118.1	13	157.1	9	38.0	4	0.0	0
1252/774	ODIBO	1724	1556	1130	182.8	16	203.3	15	104.7	10	84.7	5	0.0	0
1269/510	KATIMO MULILO	1730	2417	950	91.1	12	142.8	16	195.5	13	1.5	1	0.0	0

RAINFALL 1969
S.W.A.

TOTAL RAINFALL IN MILLIMETERS , NUMBER OF DAYS WITH RAIN (D)
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 69 DEC 69 MM	D	PER	YEAR JUL 68 JUN 69 MM	D	PER
1007/725	0.0	0	0.0	0	0.0	0	0.0	0	5.0	1	45.0	9	43.0	6	574.9	47	-	(481.9)	(31)	-
1008/209	0.1	1	0.0	0	0.2	2	0.0	0	1.5	1	113.0	13	10.3	13	(354.9)	(45)	-	(229.9)	(16)	-
1008/290	0.0	0	0.0	0	0.0	0	0.0	0	2.2	1	125.0	11	25.8	5	483.9	58	91	431.8	54	81
1008/301	0.0	0	0.0	0	0.0	0	0.0	0	2.5	1	186.9	9	29.7	10	668.1	55	109	605.9	56	99
1008/660	0.0	0	0.0	0	0.2	2	0.0	0	3.0	1	99.1	8	24.0	2	519.1	49	113	499.1	52	109
1009/179	0.0	0	0.0	0	0.0	0	0.0	0	11.1	3	161.6	15	123.2	12	731.3	80	121	695.2	79	115
1009/467	0.0	0	0.0	0	0.0	0	0.0	0	3.0	1	123.5	12	11.5	3	561.0	36	104	557.5	32	103
1009/541	0.0	0	0.0	0	0.0	0	0.0	0	9.6	2	16.8	3	22.4	2	676.3	33	109	790.5	41	128
1009/593	0.0	0	0.0	0	0.0	0	0.0	0	6.5	2	100.0	6	25.0	4	579.5	48	116	579.5	48	116
1009/639	0.0	0	0.0	0	0.0	0	0.0	0	20.8	5	77.6	12	46.3	9	518.6	68	95	543.2	66	100
1009/850	0.0	0	0.0	0	0.0	0	0.0	0	16.2	5	83.2	12	3.5	1	516.4	57	-	555.3	57	-
1009/852	0.0	0	0.0	0	0.0	0	0.0	0	11.9	6	115.2	22	13.8	12	484.9	85	89	505.1	70	93
1010/118	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	63.0	6	26.0	2	347.0	30	84	361.5	30	87
1010/154	0.0	0	0.0	0	0.0	0	0.0	0	12.1	4	53.2	7	-	-	(450.7)	(48)	-	476.0	51	89
1010/186	0.0	0	0.0	0	0.0	0	0.0	0	13.5	4	104.1	15	22.7	9	589.4	78	-	522.5	79	-
1010/422	0.0	0	0.0	0	0.0	0	0.0	0	30.6	4	53.5	7	30.7	4	476.8	41	-	436.1	39	-
1011/130	0.0	0	0.0	0	0.0	0	0.0	0	8.5	3	58.0	4	20.4	2	461.0	38	101	429.3	41	94
1011/788	0.0	0	0.0	0	0.0	0	0.0	0	14.0	3	108.5	10	7.0	1	471.0	43	103	452.5	40	99
1012/ 94	0.0	0	0.0	0	0.0	0	0.0	0	13.3	2	103.9	6	34.1	4	537.0	30	-	452.9	27	-
1013/ 96	0.0	0	0.0	0	0.0	0	0.4	1	18.0	2	37.9	5	57.5	4	364.9	40	-	356.6	37	-
1045/380	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	50.7	9	-	-	-	-
1047/248	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	3.5	1	132.9	9	133	129.0	8	129
1048/853	0.0	0	0.0	0	1.0	1	0.0	0	-	-	0.0	0	3.0	1	(374.6)	(30)	-	468.0	40	-
1049/107	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	-	-	(227.1)	(10)	-	286.6	(15)	92
1051/138	0.0	0	0.0	0	0.0	0	0.0	0	0.2	2	3.0	2	11.0	2	148.2	21	45	227.5	26	69
1051/560	0.0	0	0.0	0	0.3	3	0.0	0	0.0	0	0.0	0	45.4	6	372.0	38	99	474.2	39	126
1051/731	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	3.8	2	48.1	13	373.7	42	88	460.3	37	108
1051/800	0.0	0	0.0	0	0.1	1	0.0	0	1.3	1	32.6	4	39.6	13	509.2	65	-	605.4	68	-
1052/641	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	78.0	9	32.5	7	(406.4)	(46)	-	(468.5)	(49)	-
1053/807	0.0	0	0.0	0	0.0	0	0.0	0	3.5	1	75.5	11	31.0	10	498.0	64	98	502.0	55	99
1054/231	0.0	0	0.0	0	0.2	2	0.1	1	10.0	5	134.8	12	72.2	10	621.6	73	122	496.4	66	97
1054/329	0.0	0	0.0	0	0.0	0	0.0	0	1.2	3	207.7	15	46.0	14	709.1	74	118	689.5	72	115
1054/350	0.0	0	0.0	0	0.0	0	0.0	0	4.0	1	106.7	15	83.0	10	525.3	64	102	488.1	65	95
1054/758	0.0	0	0.0	0	0.0	0	0.0	0	5.5	1	116.9	10	28.1	8	583.9	52	123	565.1	49	119
1055/374	0.0	0	0.0	0	0.0	0	0.0	0	20.1	2	88.3	10	9.4	2	(497.6)	(48)	-	(535.3)	(66)	-
1055/447	0.0	0	0.0	0	0.0	0	0.0	0	13.5	2	126.3	10	51.5	9	835.0	73	143	788.7	85	135
1055/809	0.0	0	0.0	0	0.0	0	0.0	0	17.0	3	93.5	-	19.5	2	657.0	(47)	128	678.6	64	132
1056/349	0.0	0	0.0	0	0.0	0	0.0	0	30.0	3	57.0	6	10.5	3	465.0	35	-	(438.0)	(31)	-
1056/602	0.0	0	0.0	0	0.0	0	0.0	0	21.8	7	99.3	13	20.0	6	525.1	67	-	518.6	62	-
1056/697	0.0	0	0.0	0	0.0	0	0.0	0	28.5	3	49.5	9	28.0	6	535.4	55	109	532.4	49	109
1057/204	0.0	0	0.0	0	0.0	0	0.0	0	50.5	4	80.5	9	35.8	5	584.8	52	115	501.2	43	98
1057/465	0.0	0	0.0	0	0.0	0	0.0	0	22.0	1	129.0	4	22.0	5	557.9	42	-	473.0	43	-
1057/816	0.0	0	0.0	0	0.0	0	0.0	0	44.0	2	100.5	5	33.5	6	562.0	32	144	457.0	24	117
1057/723	0.0	0	0.0	0	0.0	0	0.6	1	11.0	2	102.5	8	9.0	1	590.7	45	-	538.6	43	-
1058/ 53	0.0	0	0.0	0	0.0	0	0.0	0	9.2	3	147.3	9	27.0	3	383.0	32	-	222.5	23	-
1101/828	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	70.0	12	38.5	7	481.0	45	111	(372.5)	(26)	-
1102/161	0.0	0	0.0	0	0.0	0	0.0	0	4.0	1	72.5	8	31.0	10	555.0	55	114	546.8	48	112
1102/284	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	125.0	8	21.0	3	565.5	38	-	495.5	35	-
1102/402	0.0	0	0.0	0	0.0	0	0.0	0	1.8	2	89.5	11	16.0	4	591.9	59	124	740.8	59	155
1103/347	0.0	0	0.0	0	-	-	-	-	-	-	-	-	-	-	(369.0)	(31)	-	500.5	48	-
1103/797	0.0	0	0.0	0	0.0	0	0.0	0	10.5	3	97.5	10	89.5	4	627.2	45	122	563.9	41	109
1104/202	0.0	0	0.0	0	0.0	0	0.5	1	4.4	5	84.5	10	32.3	5	578.6	74	117	615.5	75	124
1104/480	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	56.0	4	19.0	2	456.2	26	99	458.2	26	100
1145/573	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	28.0	3	50.0	6	(164.0)	(12)	-	(154.0)	(15)	-
1154/535	0.0	0	0.0	0	0.0	0	0.1	1	0.5	2	69.5	8	30.5	5	532.9	50	-	525.1	55	-
1159/211	0.0	0	0.0	0	0.1	1	12.0	1	25.7	8	69.3	13	35.3	8	593.0	78	103	616.7	70	107
1160/816	0.0	0	0.0	0	0.0	0	4.0	1	24.0	4	63.0	6	72.0	4	529.6	44	93	459.6	43	81
1198/675	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	76.0	4	10.0	1	371.2	23	88	386.2	33	92
1199/ 1	0.0	0	0.0	0	0.0	0	0.0	0	0.2	1	73.9	8	7.3	6	366.9	36	86	398.1	32	71
1199/143	0.0	0	0.0	0	0.0	0	0.0	0	21.6	2	22.5	4	6.2	6	432.1	45	105	564.0	48	137
1199/820	0.0	0	0.0	0	0.1	1	0.0	0	9.5	2	46.0	6	15.3	8	613.5	52	118	682.5	48	131
1199/853	0.0	0	0.0	0	0.0	0	0.0	0	5.3	1	42.3	9	25.6	9	348.6	60	126	614.2	54	141
1200/375	0.0	0	0.0	0	0.0	0	0.0	0	2.5	1	45.1	7	35.3	10	482.7	55	93	506.7	47	98
1200/375A	0.0	0	0.0	0	0.0	0	0.0	0	1.1	1	60.0	7	17.5	5	437.6	49	-	493.5	43	-
1200/426	0.0	0	0.0	0	0.0	0	0.0	0	3.5	1	28.0	3	52.5	6	537.5	36	-	585.5	34	-
1200/498	0.0	0	0.0	0	0.0	0	0.0	0	0.3	1	36.7	8	-	-	(450.8)	(32)	-	491.5	34	113
1200/866	0.0	0	0.0	0	0.0	0	0.0	0	8.8	3	31.8	9	91.3	9	522.1	58	107	561.8	48	115
1201/109	0.0	0	0.0	0	0.0	0	0.0	0	9.5	2	39.3	5	31.5	9	523.8	39	112	555.4	42	119
1201/147	0.0	0	0.0	0	0.0	0	0.0	0	2.0	2	42.0	6	67.5	9	537.2	50	117	535.4	44	116
1205/366	0.0	0	0.0	0	0.0	0	0.0	0	9.0	3	122.6	9	32.4	2	598.1	57	-	634.8	65	-
1206/187	0.0	0	0.0	0	0.0	0	6.9	2	24.8	6	113.3	15	54.8	9	710.2	68	126	(606.4)	(44)	-
1206/496	0.0	0	0.0	0	0.0	0	8.5	2	7.0	3	82.0	4	-	-	(636.9)	(45)	-	603.0	44	106
1207/141	0.0	0	0.0	0	0.0	0	6.0	1	12.2	3	60.5	8	34.1	4	616.5	49	-	576.8	49	-
1207/621	0.0	0	0.0	0	0.0	0	3.0	1	7.0	3	101.7	11	46.0	7	611.7	55	120	537.5	47	104
1208/475	0.0	0	0.0	0	5.5	2	3.0	1	21.5	4	95.2	10	44.8	9	(685.3)	(67)	-	(583.2)	(60)	-
1209/ 54	0.0	0	0.0	0	12.0	1	5.0	1	48.0	3	97.5	12	69.0	5	807.0	67	147	716.0	61	130
1209/264	0.0	0	0.0	0	12.1	2	0.0	0	45.6	5	95.1	9	57.8	9	589.2	67	-	(378.6)	(42)	-
1252/657	0.0	0	0.0	0	0.0	0	0.0	0	18.0	2	70.0	8	67.0	6	653.4	56	135	611.1	51	126
1252/774	0.0	0	0.0	0	0.0	0	0.0	0	17.6	1	82.4	9	39.0	8	716.5	64	135	687.6	67	130
1269/910	0.0	0	0.0	0	0.0	0	0.0	0	26.2	8	82.2	9	168.8	19	708.1	78	99	581.2	64	81

DRIE-UURLIKSE MAANDELIKSE BEDRAE VAN REEN- EN NEWELNEERSLAG (mm) IN 1969

THREE-HOURLY MONTHLY AMOUNTS OF RAINFALL AND FOG-PRECIPITATION (mm) IN 1969

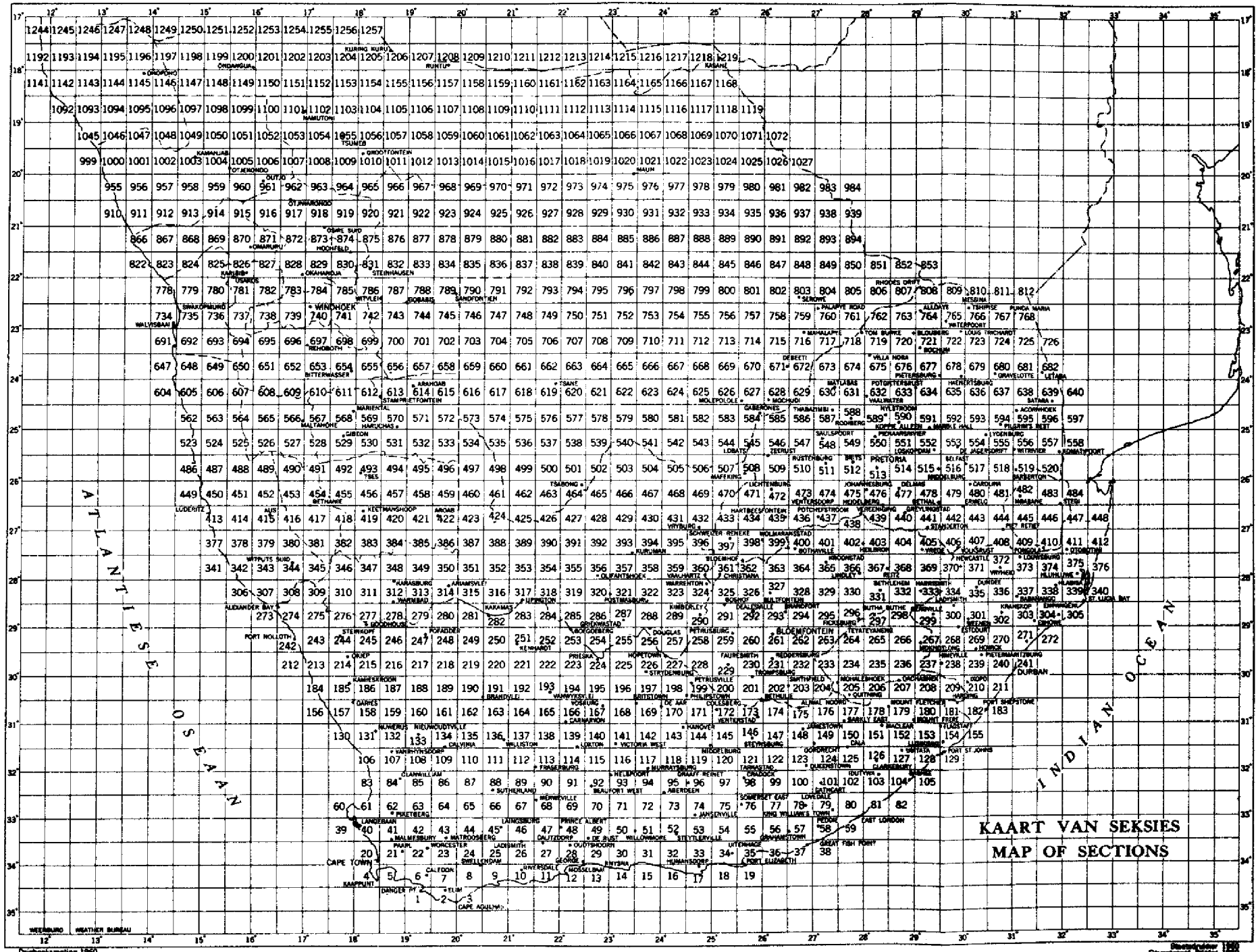
No. 20/719C TABLE MOUNTAIN HOUSE Ø = 33°59'S; λ = 18°24'E; H = 761 M.

1969 Maand Month		00/03	03/06	06/09	09/12	12/15	15/18	18/21	21/24	Totaal Total mm	Tydsduur Duration ure/hours	Intensiteit Intensity mm/uur; mm/h
Jan	reën/rain	41	32	16	29	25	8	10	13	174	74	2.4
	newel/fog	44	31	51	29	26	26	18	19	244	137	1.8
Feb	reën/rain	3	9	5	3	3	6	2	1	32	23	1.4
	newel/fog	31	38	11	2	4	14	34	36	170	111	1.5
Mar	reën/rain	0	0	0	1	2	21	16	0	40	15	2.7
	newel/fog	9	19	22	7	6	21	29	19	132	123	1.1
Apr	reën/rain	(4)	(7)	(23)	(3)	(7)	(3)	(8)	(0)	(55)*	(26)*	2.1
	newel/fog	(8)	(3)	(4)	(0)	(1)	(5)	(4)	(2)	(27)	(23)	1.2
May	reën/rain	5	4	19	5	0	0	1	9	43	17	2.5
	newel/fog	8	6	7	4	1	1	7	13	47	43	1.1
Jun	reën/rain	(6)	(4)	(30)	(17)	(12)	(11)	(12)	(7)	(99)**	(40)**	2.5
	newel/fog	(9)	(5)	(15)	(10)	(6)	(10)	(8)	(7)	(65)	(83)	0.8
Jul	reën/rain	(7)	(11)	(23)	(21)	(8)	(13)	(20)	(1)	(104)***	(65)***	1.6
	newel/fog	(23)	(8)	(15)	(21)	(18)	(30)	(21)	(17)	(153)	(148)	1.0
Aug	reën/rain	23	12	6	17	33	13	22	40	166	85	2.0
	newel/fog	40	22	15	17	17	13	23	24	171	153	1.1
Sep	reën/rain	7	7	20	33	11	15	14	8	115	48	2.4
	newel/fog	18	16	10	13	10	18	32	24	141	111	1.3
Oct	reën/rain	20	30	18	12	3	7	10	14	114	67	1.7
	newel/fog	18	18	11	15	11	13	22	17	125	145	0.9
Nov	reën/rain	7	1	0	0	1	4	9	4	26	16	1.6
	newel/fog	11	6	6	5	6	5	9	4	52	63	0.8
Dec	reën/rain	3	6	5	0	0	2	1	0	17	11	1.5
	newel/fog	7	7	3	0	0	0	7	10	34	41	0.8
J/Y	reën/rain	126	123	165	141	105	103	125	97	985	487	2.0
	newel/fog	226	179	170	123	106	156	209	192	1361	1181	1.2

* Slegs 26 dae met waarnemings/Only 26 days with observations
** Slegs 23 dae met waarnemings/Only 23 days with observations
*** Slegs 29 dae met waarnemings/Only 29 days with observations

Geen waarnemings is in 1969 te Maclear's Beacon gemaak nie.

No observations were made at Maclear's Beacon in 1969.



Driehoeksmeting 1960
Trigsurvey 1960

Staatsdrukker 1960
Government Printer 1960