REPUBLIEK VAN SUID-AFRIKA REPUBLIEK VAN SUID-AFRIKA

VERSLAG
OOR WEERKUNDIGE DATA
VAN DIE JAAR 1966

REPORT
ON METEOROLOGICAL DATA
OF THE YEAR 1966

E.S.S.A.
U.S. Dept. of Commerce

WEERBURO
DEPARTEMENT VAN VERVOER
WEATHER BUREAU
DEPARTMENT OF TRANSPORT

Uitgegee op Gesag/Published by Authority

75/1967.

PRYS/PRICE: R1·40
OORSEE/OVERSEAS: R1·80
POSVRY/POST FREE

Koste/Cost of Printing: R1120·00

PUBLIKASIES VAN DIE WEERBURO

Departement van Vervoer,
Privaatsak 193,
PRETORIA.
SUID-AFRIKA.

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UITGEGEE OP GESAG

REPUBLIC OF SOUTH AFRICA

Department of Transport

WEATHER BUREAU

REPORT
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OF THE YEAR 1966

PUBLISHED BY AUTHORITY

144 778

National Oceanic and Atmospheric Administration

Environmental Data Rescue Program

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V O O R W O O R D

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 1966 ingesamel is by stasies in die Republiek van Suid-Afrika, Lesotho, Swaziland, die eilande Marion en Gough en by die Antarktiese stasie SANAE. Die 1966 gegewens vir Suidwes-Afrika asook die gegewens oor newelneerslag op Tafelberg is nog nie vir publikasie beskikbaar nie en sal later gepubliseer word.

Die aantal stasies in elke gebied het min of meer konstant gebly. Data word verstrek vir n totaal van 83 eerste orde weerstasies waarvan 13 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 134 ander weerstasies en 2855 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
Oktober 1967

S.A. ENGELBRECHT
DIREKTEUR : Weerburo.

P R E F A C E

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 1966 which have been made at stations in the Republic of South Africa, Lesotho, Swaziland, the islands Marion and Gough and at the Antarctic station SANAE. The 1966 data for South West Africa as well as the data for fog-precipitation on Table Mountain are not yet available for publication and will be published at a later date.

The number of stations in each territory remained more or less constant. Results are given for a total of 83 first order weather stations, 13 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 134 other weather stations and 2855 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
October 1967

S.A. ENGELBRECHT
DIRECTOR : Weather Bureau.

1 9 6 6 J A A R V E R S L A G

INHOUD

		Bladsy
VOORWOORD		iii
INHOUD		iv-v
BLADWYSER VAN 1e, 2e EN 3e ORDE STASIES		vi-ix
VERKLARENDE AANTEKENINGE		x-xvii
OMSET-TABELLE		1
TABEL I	Klimaatdata en windgegewens vir 83 eerste orde stasies	2-84
TABEL IIA	Klimaatdata vir 49 tweede orde stasies	85-109
TABEL IIB	Windgegewens vir 36 tweede orde stasies	110-112
TABEL III	Klimaatdata vir 85 derde orde stasies	113-141
TABEL IV	Grasminimumtemperature vir 90 stasies en grondtemperature vir 78 stasies	142-161
TABEL V	Pentadewaardes van gemiddelde daaglikse temperature, totale sonskynduur en reënval vir 55 stasies	162-180
TABEL VIA	Gemiddelde uurlikse waardes van lugdruk vir 14 stasies	181-185
TABEL VIB	Gemiddelde uurlikse waardes van lugtemperatuur vir 16 stasies	186-191
TABEL VIC	Gemiddelde uurlikse waardes van relatiewe vogtigheid vir 16 stasies	192-195
TABEL VII	Sonskynduur en frekwensies vir 86 stasies	196-204
TABEL VIII	Klimaatdata, windgegewens, gemiddelde drie-uurlikse waardes van lugdruk, lugtemperatuur, relatiewe vogtigheid en totale wolkshoeveelheid asook sonskyndata vir SANAE in Antarktika vir die jaar 1966	205-207
TABEL IX	Maandelikse reënval vir 2855 stasies geleë in die Republiek van Suid-Afrika en in Lesotho en Swaziland	208-271
KAART VAN SEKSIES		volg op 271

1966 ANNUAL REPORT

CONTENTS

		Page
PREFACE		iii
CONTENTS		iv-v
INDEX TO 1st, 2nd AND 3rd ORDER STATIONS		vi-ix
EXPLANATORY NOTES		x-xvii
CONVERSION TABLES		1
TABLE I	Climate and wind data for 83 first order stations	2-84
TABLE IIA	Climate data for 49 second order stations	85-109
TABLE IIB	Wind data for 36 second order stations	110-112
TABLE III	Climate data for 85 third order stations	113-141
TABLE IV	Grass minimum temperatures for 90 stations and soil temperatures for 78 stations	142-161
TABLE V	Pentade values of mean daily temperatures, total sunshine duration and rainfall for 55 stations	162-180
TABLE VIA	Mean hourly values of atmospheric pressure for 14 stations	181-185
TABLE VIB	Mean hourly values of air temperature for 16 stations	186-191
TABLE VIC	Mean hourly values of relative humidity for 16 stations	192-195
TABLE VII	Sunshine duration and frequencies for 86 stations	196-204
TABLE VIII	Climate and wind data, mean three-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 1966	205-207
TABLE IX	Monthly rainfall for 2855 stations in the Republic of South Africa and in Lesotho and Swaziland	208-271
MAP OF SECTIONS	follows on	271

BLADWYSER 1966 INDEX

STASIE - STATION	Bladsye											Pages
	TABELLE											TABLES
	I	IIA	IIB	III	IV	V	VIA	VIB	VIC	VII	VIII	IX
Addo	.	87	110	.	144	.	.	.	.	196	.	212
Alexander Bay	46	.	.	.	.	.	183	188	193	200	.	238
Aliwal North	30	.	.	.	148	168	.	.	.	198	.	228
Amsterdam (Creecy)	72	.	.	.	159	.	.	.	.	203	.	264
Armoedsvlakte (Vryburg)	56	.	.	.	154	175	.	.	.	201	.	250
Balkfontein	.	102	.	.	.	.	.	.	.	.	.	248
Barberton (AGR)	.	107	112	.	158	.	.	.	.	202	.	260
Bashee	.	.	.	119	.	.	.	.	.	.	.	222
Bathurst	.	87	110	.	144	.	.	.	.	196	.	212
Beaufort West (AER)	.	.	.	119	.	.	.	.	.	.	.	220
Beaufort West (TNK)	20	.	.	.	146	166	.	.	.	197	.	220
Belfast	.	.	.	137	.	.	.	.	.	.	.	258
Bethal	62	.	.	.	156	177	.	.	.	202	.	256
Bethlehem (Loch Lomond)	48	.	.	.	153	173	.	.	.	200	.	244
Bien Donné	8	.	.	.	143	.	.	.	.	.	.	210
Bloemfontein (J.B.M. Hertzog)	44	.	.	.	151	172	182	187	193	199	.	236
Boegoebergdam	.	93	.	.	.	.	.	.	.	.	.	236
Brandvlei	.	.	.	122	.	.	.	.	.	.	.	230
Brits (Hartebeestpoort)	.	106	112	.	157	.	.	.	.	.	.	258
Buffelspoort	.	.	.	134	.	.	.	.	.	.	.	258
Butha-Buthe	.	97	.	.	.	.	.	.	.	.	.	240
Calvinia	26	.	.	.	147	167	.	.	.	198	.	224
Cape Agulhas (Kaap Agulhas)	2	.	.	.	.	162	.	.	.	.	.	208
Cape Columbine	16	.	.	.	.	.	.	.	.	.	.	216
Cape Hermes (Port St. Johns)	26	.	.	.	.	.	.	.	.	.	.	224
Cape Point (Kaappunt)	2	.	.	.	.	.	.	.	.	.	.	208
Cape St. Blaize (Mossel Bay)	4	.	.	.	.	.	.	.	.	.	.	208
Cape St. Francis	6	.	.	.	.	.	.	.	.	.	.	208
Cape St. Lucia	50	.	.	.	.	174	.	.	.	.	.	244
Cape Town (D.F. Malan)	8	.	.	.	142	162	181	186	192	196	.	210
Cape Town (Kirstenbosch)	.	.	.	114	142	.	.	.	.	.	.	210
Cape Town (Royal Observatory)	.	.	.	114	.	.	.	.	.	.	.	210
Carletonville	.	.	.	132	.	.	.	.	.	.	.	254
Carolina	64	.	.	.	157	.	.	.	.	202	.	256
Cathedral Peak Forest Res. Sta.	.	.	.	128	.	.	.	.	.	200	.	240
Cedara	40	.	.	.	150	171	.	.	.	199	.	234
Celine	.	.	.	140	.	.	.	.	.	.	.	.
Colenso	.	.	.	128	.	.	.	.	.	.	.	240
Cradock (TNK)	.	89	110	.	.	.	.	.	.	.	.	220
De Aar	28	.	.	.	148	168	.	.	.	198	.	228
D.F. Malan (Cape Town)	8	.	.	.	142	162	181	186	192	196	.	210
Döhne	18	.	.	.	146	166	.	.	.	197	.	218
Doornlaagte	56	.	.	.	155	.	.	.	.	201	.	252
D.R. de Wet Boomveredelingstasie	.	108	.	.	.	.	.	.	.	.	.	262
Drieplotte	.	94	110	.	151	.	.	.	.	.	.	236
Durban (Louis Botha)	40	.	.	.	150	171	182	187	192	199	.	234
East London	14	.	.	.	145	165	181	186	192	197	.	216
Elgin	.	.	.	113	.	.	.	.	.	.	.	208
Elsenburg	.	85	110	.	142	163	.	.	.	196	.	210
Emerald Dale	.	.	.	124	.	.	.	.	.	.	.	234
Empangeni	.	.	.	129	.	.	.	.	.	.	.	242
Ermelo (Nooitgedacht)	.	103	112	.	155	.	.	.	.	.	.	252
Eshowe	.	.	.	128	.	.	.	.	.	.	.	242
Estcourt	44	.	.	.	152	172	182	188	193	200	.	238
Fauresmith	36	.	.	.	149	170	.	.	.	199	.	232
Frankfort	54	.	.	.	154	175	.	.	.	201	.	250
Fraserburg	22	.	.	.	146	.	.	.	.	197	.	222
Gemsbokfontein	.	.	.	136	.	.	.	.	.	.	.	258
George	.	.	.	116	.	163	.	.	.	.	.	212

BLADWYSER 1966 INDEX

STASIE - STATION	Bladsye									Pages		
	TABELLE									TABLES		
	I	IIA	IIB	III	IV	V	VIA	VIB	VIC	VII	VIII	IX
Glen Kollege	.	96	111	.	.	.	.	.	.	200	.	240
Goedgegun, Swaz.	.	.	111	.	.	.	.	.	.	.	.	250
Goldville	.	.	.	140	.	.	.	.	.	.	.	270
Gougheiland	84	.	.	.	.	.	185	191	195	204	.	270
Graaff-Reinet	.	89	110	.	.	.	.	.	.	.	.	220
Grahamstown	.	.	.	118	.	.	.	.	.	.	.	216
Great Fish Point	.	.	.	117	.	.	.	.	.	.	.	212
Groendraai	74	.	.	.	160	.	.	.	.	203	.	266
Groot Drakenstein	.	.	.	115	.	.	.	.	.	.	.	210
Grootfontein	28	.	.	.	147	168	.	187	192	198	.	226
Hartebeestpoort(Brits)	.	106	112	.	157	.	.	.	.	.	.	258
Havelock Mine, Swaz.	.	.	.	137	.	.	.	.	.	.	.	260
Heldervue	.	.	.	118	.	.	.	.	.	.	.	216
Hendrik Verwoerddam	.	.	.	121	.	.	.	.	.	.	.	228
Henkriesfontein	.	.	.	127	.	.	.	.	.	.	.	238
Hillside	.	38	.	.	145	.	.	.	.	.	.	214
Hoopstad	50	.	.	.	153	.	.	.	.	200	.	246
Inlet Camp (Oviston)	.	.	.	121	.	.	.	.	.	.	.	228
Jansenville	16	.	.	.	145	165	.	.	.	197	.	216
Jan Smuts (Johannesburg)	62	.	.	.	156	176	184	189	194	202	.	254
J.B.M. Hertzog (Bloemfontein)	44	.	.	.	151	172	182	187	193	199	.	236
Johannesburg (City Deep G.M.)	.	.	.	133	.	.	.	.	.	.	.	254
Johannesburg (Jan Smuts)	62	.	.	.	156	176	184	189	194	202	.	254
Johannesburg (Joubert Park)	.	105	112	.	.	.	.	.	.	.	.	254
Jonkershoek	.	.	.	115	.	.	.	.	.	.	.	210
Kaap Agulhas	2	.	.	.	.	162	.	.	.	.	.	208
Kaappunt (Cape Point)	2	.	.	.	.	.	.	.	.	.	.	208
Kaapstad (D.F. Malan)	8	.	.	.	142	162	181	186	192	196	.	210
Kalkfonteindam	.	.	.	126	.	.	.	.	.	.	.	236
Kangogrotte	.	.	.	117	.	165	.	.	.	.	.	214
Kareekloof	.	.	.	123	.	.	.	.	.	.	.	232
Kimberley	46	.	.	.	152	173	183	188	193	200	.	238
Kirstenbosch (Cape Town)	.	.	.	114	142	.	.	.	.	.	.	210
Kokstad	32	.	.	.	148	169	.	.	.	198	.	228
Kokstad (AGR)	.	.	.	121	.	.	.	.	.	.	.	228
Koopmansfontein	.	99	111	.	152	.	.	.	.	.	.	242
Kroonstad	52	.	.	.	153	174	.	.	.	201	.	246
Krugersdorp	.	.	.	133	.	.	.	.	.	.	.	254
Kuruman	54	.	.	.	154	.	.	.	.	201	.	248
Ladysmith	.	98	111	.	.	.	.	.	.	.	.	240
Lake Mentz	.	.	.	118	.	.	.	.	.	.	.	214
Lake St. Lucia Research Centre	.	.	.	130	.	.	.	.	.	.	.	244
Langgewens	.	.	.	117	.	164	.	.	.	.	.	214
Leribe, Lesotho	.	96	.	.	.	.	.	.	.	.	.	240
Letaba	.	.	.	139	.	.	.	.		.	.	268
Levubu	80	.	.	.	161	.	.	.	.	204	.	270
Lindleyspoort	.	.	.	138	.	.	.	.	.	.	.	260
Loch Lomond (Bethlehem)	48	.	.	.	153	173	.	.	.	200	.	244
Long Elmsel	.	.	.	124	.	.	.	.	.	.	.	234
Lookopdam	.	.	.	138	.	.	.	.	.	.	.	262
Louis Botha (Durban)	40	.	.	.	150	171	182	187	192	199	.	234
Lydenburg	68	.	.	.	158	178	.	.	.	203	.	262
Macuville	82	.	.	.	161	.	.	.	.	204	.	270
Mafeking	64	.	.	.	157	177	.	.	.	202	.	.
Magoebaskloof	.	.	.	139	.	.	.	.	.	.	.	268
Makatini	.	.	.	.	.	.	.	.	.	201	.	.
Malkerns, Swaz.	.	104	112	.	156	.	.	.	.	.	.	252
Mara	80	.	.	.	161	180	.	.	.	204	.	268
Marico Bosveld	.	.	.	137	.	.	.	.	.	.	.	260
Marioneiland	82	.	.	.	161	.	185	190	195	204	.	270

BLADWYSER 1966 INDEX

STASIE - STATION	Bladsye TABELLE I	IIA	IIB	III	IV	V	VIA	VIB	VIC	Pages TABLES VII	VIII	IX
Marnitz	78	.	.	.	161	.	.	.	.	204	.	268
Maseru, Lesotho	.	94	111	.	151	.	.	.	.	200	.	238
Matroosberg	12	.	.	.	144	164	.	.	.	196	.	214
Mbabane, Swaz.	.	.	112	134	.	.	.	.	.	.	.	256
Mbazwana	.	103	112	.	.	.	.	.	.	.	.	250
Mistley	.	.	.	127	.	.	.	.	.	.	.	238
Mohaleshoek, Lesotho	.	91	.	.	.	.	.	.	.	.	.	230
Mokhotlong, Lesotho	.	95	.	.	.	.	.	.	.	.	.	238
Montagu	.	86	110	.	.	.	.	.	.	.	.	210
Mossel Bay (Cape St. Blaize)	4	.	.	.	.	.	.	.	.	.	.	208
Mount Edgecombe	.	93	110	.	151	171	.	.	.	199	.	234
Mount Frere	.	90	.	.	.	.	.	.	.	.	.	228
Mpisi, Swaz.	.	105	112	.	.	.	.	.	.	.	.	256
Muden	.	98	111	.	.	.	.	.	.	.	.	240
Nagledam (Umgenidam)	.	.	.	125	.	.	.	.	.	.	.	234
Nelspruit	70	.	.	.	159	178	.	.	.	203	.	262
Newcastle	52	.	.	.	154	174	.	.	.	201	.	248
Nooitgedacht (Ermelo)	.	103	112	.	155	.	.	.	.	.	.	252
Northdene	.	.	.	125	.	.	.	.	.	.	.	234
Okiep	34	.	.	.	149	.	.	.	.	199	.	232
Onderstepoort	.	.	.	136	.	.	.	.	.	.	.	258
Oudtshoorn	.	.	.	116	.	.	.	.	.	.	.	210
Outlet Camp	.	.	.	120	.	.	.	.	.	.	.	226
Oviston (Inlet Camp)	.	.	.	121	.	.	.	.	.	.	.	228
Ox-Bow, Lesotho	.	97	111	.	.	.	.	.	.	200	.	240
Paarl	.	86	110	.	143	.	.	.	.	.	.	210
Paddock	.	.	.	122	.	.	.	.	.	.	.	230
Paulpietersburg (Welverdiend)	.	.	.	131	.	.	.	.	.	.	.	250
Pelindaba	.	.	.	135	.	.	.	.	.	.	.	258
Phalaborwa	76	.	.	.	160	179	.	.	.	203	.	268
Pietermaritzburg	.	.	.	124	.	.	.	.	.	.	.	234
Pietersburg	76	.	.	.	160	179	185	190	195	203	.	266
Piet Retief	60	.	.	.	155	176	.	.	.	201	.	252
Pinetown	.	.	.	125	.	.	.	.	.	.	.	234
Plateau Camp	.	.	.	120	.	.	.	.	.	.	.	226
Pofadder	42	.	.	.	151	.	.	.	.	199	.	236
Pongolapoort	.	102	.	.	.	175	.	.	.	.	.	250
Port Elizabeth	12	.	.	.	144	164	181	186	192	196	.	212
Port Nolloth	42	.	.	.	.	172	.	.	.	.	.	236
Port Shepstone	32	.	.	.	.	169	.	.	.	.	.	230
Port St. Johns (Cape Hermes)	26	.	.	.	.	.	.	.	.	.	.	224
Potchefstroom	58	.	.	.	155	176	.	.	.	201	.	252
Potgietersrus	74	.	.	.	160	.	.	.	.	203	.	266
Pretoria (Lynnwoodweg)	.	.	.	136	158	.	.	.	.	.	.	258
Pretoria (Proclamation Hill)	.	.	.	135	158	.	.	.	.	202	.	258
Pretoria (PUR)	.	.	.	135	158	.	.	.	.	.	.	258
Pretoria (Univ. AGR)	.	106	112	.	.	.	.	.	.	.	.	258
Pretoria WB (PORUM)	66	.	.	.	.	.	184	189	194	202	.	258
Pretoriuskop	.	.	.	138	.	.	.	.	.	.	.	262
Prieska	36	.	.	.	149	170	.	.	.	199	.	232
Pusella (Tzaneen)	.	.	.	139	.	.	.	.	.	.	.	268
Qachasnek, Lesotho	.	92	.	.	.	.	.	.	.	.	.	232
Queenstown	24	.	.	.	147	167	.	.	.	197	.	224
Queenstown (MUN)	.	.	.	119	147	.	.	.	.	.	.	224
Quthing	.	91	.	.	.	.	.	.	.	.	.	230
Rietkuil	.	.	.	130	.	.	.	.	.	.	.	244
Rietrivier	.	.	.	126	.	.	.	.	.	.	.	236
Rietvlei (Irene)	.	107	112	.	158	.	.	.	.	.	.	258
Riversdale	4	.	.	.	142	162	.	.	.	196	.	208
River View	.	100	111	.	.	.	.	.	.	.	.	244
Robertson	10	.	.	.	143	163	.	.	.	196	.	210
Roodeplaat	68	.	.	.	158	178	.	190	194	202	.	258

BLADWYSER 1966 INDEX

STASIE – STATION	Bladsye / Pages											
	TABELLE / TABLES											
	I	IIA	IIB	III	IV	V	VIA	VIB	VIC	VII	VIII	IX
Rooibokkop	.	109	112	.	.	.	.	.	.	.	.	264
Rooiheuwel	10	.	.	.	143	.	.	.	.	196	.	212
Royal Natal National Park	.	.	.	127	.	.	.	.	.	.	.	240
Rustenburg	66	.	.	.	157	177	.	.	.	202	.	258
Rustfonteindam	.	.	.	126	.	.	.	.	.	.	.	236
SANAE	.	.	.	.	.	.	.	.	.	.	205	.
Sandpan	78	.	.	.	161	.	.	.	.	203	.	268
Saulspoort	.	108	.	.	.	.	.	.	.	.	.	260
Sheeprun	30	.	.	.	148	.	.	.	.	198	.	228
Shingwidzi	.	.	.	140	.	.	.	.	.	.	.	270
Sishen	.	.	.	130	.	.	.	.	.	.	.	246
Skukuza	72	.	.	.	159	.	.	.	.	203	.	264
Somerset East	18	.	.	.	145	.	.	.	.	197	.	216
Somerset West (Dyn. Pact.)	.	.	.	113	.	.	.	.	.	.	.	208
Standerton	58	.	.	.	155	.	.	.	.	201	.	252
Stellenbosch (Welgevallen)	.	.	.	114	.	.	.	.	.	.	.	210
Surprise Store	.	100	111	.	.	.	.	.	.	.	.	244
Sutherland	20	.	.	.	146	.	.	.	.	197	.	218
Table Mountain House	6	.	.	.	142	.	.	.	.	196	.	210
Teyateyaneng, Lesotho	.	95	.	.	.	.	.	.	.	.	.	238
Tokai	.	.	.	113	.	.	.	.	.	.	.	208
Towoomba	70	.	.	.	159	179	.	.	.	203	.	264
Tulbach	.	88	.	.	.	.	.	.	.	.	.	.
Tuscanen	.	.	.	141	.	.	.	.	.	.	.	.
Twee Riviere	60	.	.	.	156	.	.	.	.	202	.	254
Tygerhoek	.	85	110	.	142	.	.	.	.	.	.	208
Tzaneen (Pusella)	.	.	.	139	.	.	.	.	.	.	.	268
Uitenhage	.	.	.	116	.	.	.	.	.	.	.	212
Ukulinga	.	92	110	.	150	.	.	.	.	.	.	234
Umbogintwini	.	.	.	123	.	.	.	.	.	198	.	232
Umgenidam (Nagledam)	.	.	.	125	.	.	.	.	.	.	.	234
Umtata	24	.	.	.	147	167	.	.	.	198	.	224
Upington (AGR)	.	99	111	.	152	.	.	.	.	.	.	242
Upington WK	48	.	.	.	152	173	183	189	193	200	.	242
Vaalharts	.	101	111	.	153	.	.	.	.	.	.	246
Vanderbijlpark	.	.	.	132	.	.	.	.	.	.	.	252
Vanderkloofdam	.	.	.	123	.	.	.	.	.	.	.	232
Vanwyksvlei	34	.	.	.	148	169	.	.	.	198	.	230
Vereeniging	.	.	.	132	155	.	.	.	.	.	.	252
Victoria West	.	90	110	.	.	.	.	.	.	.	.	224
Virginia	.	.	.	129	153	.	.	.	.	.	.	242
Volksrust	.	.	.	131	.	.	.	.	.	.	.	250
Vredendal	22	.	.	.	146	166	.	.	.	197	.	222
Vryburg (Armoedsvlakte)	56	.	.	.	154	175	.	.	.	201	.	250
Wakkerstroom	.	.	.	131	.	.	.	.	.	.	.	250
Waterford	38	.	.	.	150	.	.	.	.	199	.	234
Welgevallen (Stellenbosch)	.	.	.	114	.	.	.	.	.	.	.	210
Welkom	.	101	111	.	.	.	.	.	.	.	.	246
Wellington	.	.	.	115	.	.	.	.	.	.	.	210
Welverdiend (Paulpietersburg)	.	.	.	131	.	.	.	.	.	.	.	250
Wepener	38	.	.	.	149	170	.	.	.	199	.	234
Weza	.	.	.	122	.	.	.	.	.	.	.	230
Whites	.	.	.	129	.	.	.	.	.	.	.	244
Willowmore	14	.	.	.	144	.	.	.	.	197	.	214
Willow Park	.	.	.	120	148	.	.	.	.	198	.	226
Wisselrode, Swaz.	.	104	112	.	156	.	.	.	.	.	.	254
Zuurbekom	.	.	.	133	.	.	.	.	.	.	.	254
Zwartkopjes	.	.	.	134	156	.	.	.	.	.	.	254

J A A R V E R S L A G 1 9 6 6.

VERKLARENDE AANTEKENINGE.

WEERSTASIES.

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

(1) Eerste Orde 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 eerste orde weerstasies omtrent almal toegerus met outografiese instrumente vir die registrering van Lugdruk, Temperatuur, Relatiewe Vogtigheid, Sonskynduur en Reënval; ook Windrigting en -spoed by 17 weerkantore. (Vanweë kwaai verwering kry Vuurtorings nie al die outografiese instrumente nie). By sommige eerste orde 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) Tweede Orde 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) Derde Orde 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 grasminimum termometer; 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.

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

A N N U A L R E P O R T 1 9 6 6.

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 17 weather offices. (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.

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

in hierdie verslag so volledig moontlik gegee om soosoende te kan voorsien in die mees dringende behoeftes.

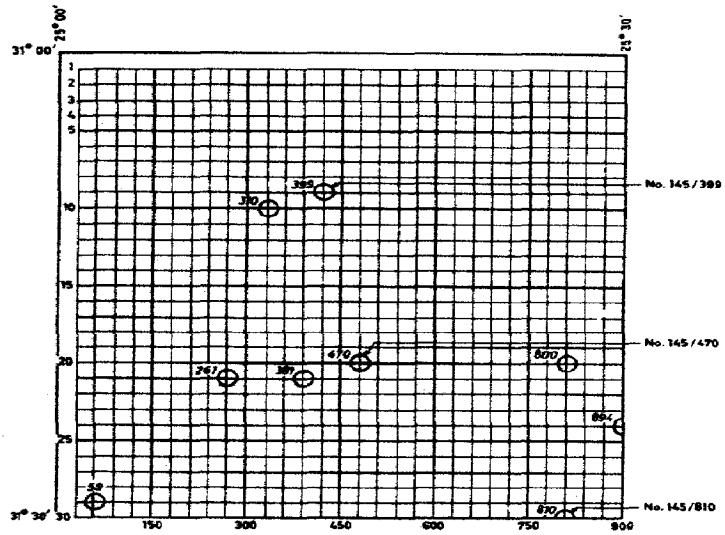
Elke reënval- en klimaatstasie is voorsien van 'n tweeledige verwysingsnommer, bv. 145/59. Die eerste deel van die nommer het betrekking op die seksie waarin die stasie val, soos aangedui op die sleutelkaart van seksies aan die einde van hierdie publikasie. Die tweede deel van die nommer dui die stasie 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:-

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 position of stations in section 145:-



'n Leser wat die reënval vir enige deel van die land wil naslaan, hoef dus net die sleutelkaart te raadpleeg, te besluit in watter seksies hy belangstel en dan daardie nommers in die Reënvaltabel (bladsye 208 tot 271) 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 eerste orde 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.

Die gegewens van Botswana word sedert 1965 nie meer in hierdie verslae opgeneem nie. Die gegewens van Suidwes-Afrika asook die gegewens oor newelneerslag op Tafelberg, is nog nie beskikbaar nie en sal later gepubliseer word.

A reader who wishes to find the rainfall for any particular part of the country merely has to consult the key map, decide in which sections he is interested and turn to those numbers in the Rainfall Table (pages 208 to 271). 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.

Since 1965 the data for Botswana are no longer included in these reports. The data for South West Africa as well as the data for fog-precipitation on Table Mountain are not yet available and will be published at a later date.

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.

Op versoek van staatsdepartemente en ander belanghebbendes word die aantal reëndae wat sedert 1952 nie meer in die reënvaltabelle opgeneem is nie, vanaf 1963 weer verstrek. Die kwartaaltotale van reënval word egter nie meer aangegee nie.

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 metriese 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 vermeld, soos volg:-

by ..... GPM

Uurlikse Lugdrukke word verkry van die kurwes van daaglikse mikrobarograwe 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 kwikmaksimum-, 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 termohigrograwe 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

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.

At the request of government departments and other persons concerned, the number of rain days which has been omitted from the rainfall table since 1952, is again included in this table as from 1963. The quarterly totals of rainfall are, however, no longer given.

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 geoptential meter level. The relevant level for each station is given in the heading of the 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

2e 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 plaasgevind 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 groottte 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.

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 occured 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 percentages (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:

Amberkleurig	AA	Amber
Blou	BB	Blue
Donkerblou	BD	Dark blue
Ligblou	BL	Light blue
Vaalblou	BV	Blue dun
Donkergeel	GD	Dark yellow
Geel	GG	Yellow
Liggeel	GL	Light yellow
Sjokoladebruin	NC	Chocolate-brown
Donkerbruin	ND	Dark brown
Geelbruin (oker)	NG	Yellowish-brown (ochre)
Kastanjebruin	NK	Chestnut-brown
Ligbruin	NL	Light brown
Bruin	NN	Brown
Oranjebruin	NO	Orange-brown
Rooibruin	NR	Reddish-brown
Vaalbruin	NV	Greyish-brown
Kakiebruin	NH	Khaki-brown
Swartbruin	NS	Black-brown
Donkeroranje	OD	Dark orange

Code for the colour of the Topsoil:

Oranje	OO	Orange
Ligoranje	OL	Light orange
Donkerrooi	RD	Dark red
Ligrooi	RL	Light red
Oranjerooi	RO	Orange-red
Karmosynrooi (persrooi)	RP	Crimson
Rooi	RR	Red
Swart	SS	Black
Ligswart	SL	Light Black
Swart en wit gemeng	SW	Black and white mixed
Donkervaal	VD	Dark grey
Ligvaal	VL	Light grey
Vaal	VV	Grey
Blouvaal	VB	Blue-grey
Vaalwit	VW	Whitish-grey
Wit	WW	White
Ligpers	PL	Light purple
Donkerpers	PD	Dark purple
Pers	PP	Purple
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:-

$$e = e_{t'} - 0.0008\ (t-t') \text{ waar } t' > 0^{\circ}C \text{ en}$$
$$e = e_{t'} - 0.000706\ (t-t') \text{ waar } t' < 0^{\circ}C.$$

Wanneer t' benede vriespunt daal, word daar veronderstel 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 droëboltempe-

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:-

$$e = e_{t'} - 0.0008\ (t-t') \text{ where } t' > 0^{\circ}C \text{ and}$$
$$e = e_{t'} - 0.000706\ (t-t') \text{ where } t' < 0^{\circ}C.$$

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

ratuur 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 droëboltermometer 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 termohigrografwe wat met behulp van die psigrometerlesings korrigeer 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 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 temperature 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 uurlikse vanaf die grafieke van Dines drukbuisanemografwe verkry. Hoewel Bien Donné maar net n tweede orde stasie is, word sy windgegewens, verkry vanaf die grafieke van n Dines drukbuisanemograaf, 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

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 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 calendar 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 hours S.A.S.T.) and at 2nd order stations the direction frequencies are obtained from

per dag (om 0800 en 1400 uur S.A.S.T.). Hierdie 1e orde en sommige 2e orde stasies is toegerus met drukplaatwindmeters waarop die windrigting en windkrag met die oog afgelees moet word. Om hierdie rede word die windrigting slegs 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 wolkloze hemel.

Verkortings gebruik vir Staatsdepartemente en ander Institute:

the two daily observations (at 0800 and 1400 hours S.A.S.T.). These first order and some 2nd order stations are equipped with pressure plate anemometers which have to be visually read to obtain the 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.

Abbreviations used for Government Departments and other Institutions:

Landbou	AGR/AGRIC	Agriculture
Lugverkeer	AER	Air traffic
Bosbou	BOS	Forestry
Botaniese Tuine	BOT	Botanical gardens
Kerkhof	CEM	Cemetery
Kleurlingsake	COL	Coloured Affairs
Klooster	CON	Convent
Dinamietfabriek	DYN	Dynamite factory
Goudmyn	GM	Gold mine
Hospitaal	HOSP	Hospital
Waterwese	IRR	Water Affairs
Landdros	MAG	Magistrate
Stadsraad	MUN	Municipality
Bantoesake	NAF	Bantu Affairs
Observatorium	OBS	Observatory
Polisie	POL	Police
Poskantoor	POS	Post Office
Kragstasie	POW	Power Station
Rioleringswerke	PUR	Purification works
Opgaardam	RSV	Reservoir
Rand Waterraad	RWB	Rand Water Board
Spoorweë	SAR	Railways
Skool	SKL	School
Tronk	TNK	Gaol
Veeartsenykunde	VET	Veterinary service
Visteelt	VIS	Pisciculture
Vuurtoring	VRT	Lighthouse
Weerburo	WB	Weather Bureau
Weerkantoor	WK	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	Latitude (S = South)
Lengtegraad (E = Oos en W = Wes)	λ	Longitude (E = East and W = West)
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 droëboltermometer bo grondvlak	HT	Height of dry bulb thermometer above ground level
Hoogte van boonste rand van reënmeter bo grondvlak	HR	Height of rim of raingauge above ground level
Millibar	MB	Millibar
Gemiddelde droëboltemperatuur	T	Mean dry bulb temperature

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

Gemiddelde natboltemperatuur	T'	Mean wet bulb temperature
Gemiddelde relatiewe vogtigheid	U	Mean relative humidity
Persentasie (1e, 2e en 3e orde stasies)	%	Percentage (1st, 2nd and 3rd order stations)
Gemiddelde wolkshoeveelheid in oktas (agstes van die hemel)	N	Mean cloud amount in octas (eighths of the sky)
Gemiddelde maksimumtemperatuur	TX	Mean maximum temperature
Gemiddelde minimumtemperatuur	TN	Mean minimum temperature
Gemiddelde temperatuur : ½ (TX + TN)	TM	Mean temperature : ½ (TX + TN)
Afwyking van gemiddelde temperatuur van normaal	ΔTM	Deviation of mean temperature from normal
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
Totale hoeveelheid neerslag (reënval)	R	Total amount of precipitation (rainfall)
Millimeters	MM	Millimeters
Hoogste neerslag in 24 uur	RX	Highest amount of precipitation in 24 hours
Donderstorms	⚡	Thunderstorms
Hael	▲	Hail
Sneeu	✳	Snow
Mis	≡	Fog
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
Kalm	K/C	Calm
Suid-Afrikaanse Standaard Tyd	SAST	South African Standard Time
Sentimeters	CM	Centimeters
Gemiddeldes	MS	Means
Sonskynduur	SS	Duration of sunshine
Ure	H/U	Hours
Persentasie (by sonskyn)	%	Percentage (with sunshine)
Persentasie (by reënval)	PER	Percentage (with rainfall)
Toegerus met Nipher-skerm	NIS	Equipped with Nipher screen
Geen waarnemings, of geen betroubare waarnemings nie	—	No observations or no reliable observations
Gemiddelde waardes in hakies is bereken uit 'n ontoereikende aantal daaglikse waarnemings	( )	Average values in brackets are computed from an insufficient number of daily observations

Byvoegings tot en veranderings in die netwerk van Eerste Orde Weerstasies.

10/456 Riversdale Ø = 34°06' S; λ = 21°16' E; H = 111 M.

Verskuif 800 treë suidoos op 20 Desember 1966; nuwe hoogte 117 M.

28/428 Rooiheuwel Ø = 33°38' S; λ = 22°15' E; H = 301 M.

Gestig op 15 Februarie 1966.

180/722C Kokstad Ø = 30°32' S; λ = 29°25' E; H = 1326 M.

Verskuif ± 1 myl suidoos op 21 November 1966 (na Tronk); nuwe nommer 180/722A; nuwe hoogte 1278 M.

233/44 Wepener Ø = 29°44' S; λ = 27°02' E; H = 1426 M.

Verskuif 800 treë suidwes op 7 Desember 1966; nuwe hoogte 1428 M.

403/886B Frankfort Ø = 27°16' S; λ = 28°30' E; H = 1517 M.

Verskuif ± 1 myl noord op 12 Desember 1966; nuwe nommer 403/886A; nuwe hoogte 1501 M.

476/398 Jan Smuts WK Ø = 26°08' S; λ = 28°14' E; H = 1694 M.

Verskuif 700 treë oosnoordoos gedurende Julie 1966; hoogte onveranderd.

508/232 Mafeking Ø = 25°52' S; λ = 25°38' E; H = 1277 M.

Verskuif ± 1.75 myl noordnoordwes op 7 Mei 1966; nuwe nommer 508/231: Ø = 25°51' S; λ = 25°38' E; H = 1280 M.

590/550A Amsterdam (Crecy) Ø = 24°40' S; λ = 28°49' E; H = 1036 M.

Gesluit op 30 Junie 1966.

681/209 Phalaborwa Ø = 23°59' S; λ = 31°07' E; H = 406 M.

Verskuif 500 treë noordoos op 14 Oktober 1966; nuwe hoogte 409 M.

722/99 Mara Ø = 23°09' S; λ = 29°34' E; H = 894 M.

Verskuif 150 treë noordnoordwes op 9 Maart 1966; nuwe hoogte 896 M.

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

10/456 Riversdale Ø = 34°06' S; λ = 21°16' E; H = 111 M.

Moved 800 yards south-east on 20 December 1966; new height 117 M.

28/428 Rooiheuwel Ø = 33°38' S; λ = 22°15' E; H = 301 M.

Established on 15 February 1966.

180/722C Kokstad Ø = 30°32' S; λ = 29°25' E; H = 1326 M.

Moved ± 1 mile south-east on 21 November 1966 (to Gaol); new number 180/722A; new height 1278 M.

233/44 Wepener Ø = 29°44' S; λ = 27°02' E; H = 1426 M.

Moved 800 yards south-west on 7 December 1966; new height 1428 M.

403/886B Frankfort Ø = 27°16' S; λ = 28°30' E; H = 1517 M.

Moved ± 1 mile north on 12 Decemb r 1966; new number 403/886A; new height 1501 M.

476/398 Jan Smuts WK Ø = 26°08' S; λ = 28°14' E; H = 1694 M.

Moved 700 yards east-north-east during July 1966; height unchanged.

508/232 Mafeking Ø = 25°52' S; λ = 25°38' E; H = 1277 M.

Moved ± 1.75 miles north-north-west on 7 May 1966; new number 508/231: Ø = 25°51' S; λ = 25°38' E; H = 1280 M.

590/550A Amsterdam (Crecy) Ø = 24°40' S; λ = 28°49' E; H = 1036 M.

Closed on 30 June 1966.

681/209 Phalaborwa Ø = 23°59' S; λ = 31°07' E; H = 406 M.

Moved 500 yards north-east on 14 October 1966; new height 409 M.

722/99 Mara Ø = 23°09' S; λ = 29°34' E; H = 894 M.

Moved 150 yards north-north-west on 9 March 1966; new height 896 M.

OMSETTABELLE - CONVERSION TABLES

Millimeters na Duime Millimeters to Inches		Celsius na Fahrenheit Celcius to Fahrenheit				Meters na Voet Meters to Feet		Meters per Sekonde na Myle per uur Meters per Seconds to Miles per hour	
1 mm = 0.03937 Duim/Inch		$(°C \times \frac{9}{5}) + 32 = °F$				1 m = 3.28 Voet/Feet		1 m/sek;m/sec = 2.2 mpu;mph	
mm	Duime Inches	°C	°F	°C	°F	m	Voet Feet	m/sek m/sec	mpu mph
1000	39.37	46.0	114.8	16.0	60.8	2000	6562	55	123
900	35.43	45.5	113.9	15.5	59.9	1900	6234	54	121
800	31.50	45.0	113.0	15.0	59.0	1800	5906	53	119
700	27.56	44.5	112.1	14.5	58.1	1700	5577	52	116
600	23.62	44.0	111.2	14.0	57.2	1600	5249	51	114
500	19.69	43.5	110.3	13.5	56.3	1500	4921	50	112
400	15.75	43.0	109.4	13.0	55.4	1400	4593		
300	11.81	42.5	108.5	12.5	54.5	1350	4429	49	110
200	7.87	42.0	107.6	12.0	53.6	1300	4265	48	107
100	3.94	41.5	106.7	11.5	52.7	1250	4101	47	105
		41.0	105.8	11.0	51.8	1200	3937	46	103
90	3.54	40.5	104.9	10.5	50.9	1150	3773	45	101
80	3.15	40.0	104.0	10.0	50.0	1100	3609	44	98
70	2.76	39.5	103.1	9.5	49.1	1050	3445	43	96
60	2.36	39.0	102.2	9.0	48.2	1000	3281	42	94
50	1.97	38.5	101.3	8.5	47.3	950	3117	41	92
40	1.57	38.0	100.4	8.0	46.4	900	2953	40	89
		37.5	99.5	7.5	45.5	850	2789		
30	1.18	37.0	98.6	7.0	44.6	800	2625	39	87
29	1.14	36.5	97.7	6.5	43.7	750	2461	38	85
28	1.10	36.0	96.8	6.0	42.8	700	2297	37	83
27	1.06	35.5	95.9	5.5	41.9	650	2133	36	81
26	1.02	35.0	95.0	5.0	41.0	600	1696	35	78
25	0.98	34.5	94.1	4.5	40.1	550	1805	34	76
24	0.94	34.0	93.2	4.0	39.2	500	1640	33	74
23	0.91	33.5	92.3	3.5	38.3	450	1476	32	72
22	0.87	33.0	91.4	3.0	37.4	400	1312	31	69
21	0.83	32.5	90.5	2.5	36.5	350	1148	30	67
		32.0	89.6	2.0	35.6	300	984		
20	0.79	31.5	88.7	1.5	34.7	250	820	29	65
19	0.75	31.0	87.8	1.0	33.8	200	656	28	63
18	0.71	30.5	86.9	0.5	32.9	150	492	27	60
17	0.67	30.0	86.0	0.0	32.0	100	328	26	58
16	0.63	29.5	85.1	-0.5	31.1	95	312	25	56
15	0.59	29.0	84.2	-1.0	30.2	90	295	24	54
14	0.55	28.5	83.3	-1.5	29.3	85	279	23	51
13	0.51	28.0	82.4	-2.0	28.4	80	262	22	49
12	0.47	27.5	81.5	-2.5	27.5	75	246	21	47
11	0.43	27.0	80.6	-3.0	26.6	70	230	20	45
		26.5	79.7	-3.5	25.7	65	213		
10	0.39	26.0	78.8	-4.0	24.8	60	197	19	43
9	0.35	25.5	77.9	-4.5	23.9	55	180	18	40
8	0.31	25.0	77.0	-5.0	23.0	50	164	17	38
7	0.28	24.5	76.1	-5.5	22.1	45	148	16	36
6	0.24	24.0	75.2	-6.0	21.2	40	131	15	34
5	0.20	23.5	74.3	-6.5	20.3	35	115	14	31
4	0.16	23.0	73.4	-7.0	19.4	30	98	13	29
3	0.12	22.5	72.5	-7.5	18.5	25	82	12	27
2	0.08	22.0	71.6	-8.0	17.6	20	66	11	25
1	0.04	21.5	70.7	-8.5	16.7	15	49	10	22
		21.0	69.8	-9.0	15.8	10	32.8		
0.9	0.04	20.5	68.9	-9.5	14.9	9	29.5	9	20
0.8	0.03	20.0	68.0	-10.0	14.0	8	26.3	8	18
0.7	0.03	19.5	67.1	-10.5	13.1	7	23.0	7	16
0.6	0.02	19.0	66.2	-11.0	12.2	6	19.7	6	13
0.5	0.02	18.5	65.3	-11.5	11.3	5	16.4	5	11
0.4	0.02	18.0	64.4	-12.0	10.4	4	13.1	4	9
0.3	0.01	17.5	63.5	-12.5	9.5	3	9.8	3	7
0.2	0.01	17.0	62.6	-13.0	8.6	2	6.6	2	5
0.1	0.00	16.5	61.7	-13.5	7.7	1	3.3	1	2
1 Duim/Inch = 25.4 mm		$(°F - 32) \times 5/9 = °C$				1 Voet/Foot = 0.3 m		1 mpu;mph = 0.45m/sek;m/sec	

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

3/ 20 KAAP AGULHAS VRT ø 34°50'S P BY/AT OGPM HT 1·2M A1
λ 20°01'E H 6M HR 1·2M A1

P IN MB

1966	08	14	20
JAN	1015·2	1015·2	1015·5
FEB	1015·5	1015·1	1015·3
MAR	1014·1	1013·5	1014·0
APR	1016·7	1016·2	1016·7
MAY	1018·5	1017·8	1018·9
JUN	1020·5	1019·5	1020·3
JUL	1018·6	1018·4	1019·1
AUG	1020·4	1019·6	1020·6
SEP	1020·2	1019·7	1020·4
OCT	1018·3	1017·6	1018·2
NOV	1016·5	1015·6	1016·3
DEC	1013·9	1013·7	1014·3
J/Y	1017·4	1016·8	1017·5

T IN°C

1966	08	14	20
JAN	19·5	22·3	19·2
FEB	18·5	21·8	18·8
MAR	18·2	21·5	18·6
APR	17·0	19·7	17·5
MAY	14·2	17·5	15·0
JUN	12·8	17·1	13·8
JUL	11·9	15·4	12·8
AUG	12·6	16·0	13·4
SEP	14·3	17·2	14·5
OCT	16·1	18·6	15·8
NOV	18·2	20·6	17·4
DEC	19·7	21·9	18·9
J/Y	16·1	19·1	16·3

T' IN°C

1966	08	14	20
JAN	17·8	19·5	17·7
FEB	16·7	18·7	17·3
MAR	16·4	18·3	17·1
APR	15·6	17·1	16·1
MAY	13·1	15·1	13·8
JUN	11·5	14·0	12·6
JUL	10·5	12·9	11·3
AUG	11·3	13·5	11·9
SEP	12·6	14·4	13·1
OCT	14·4	15·9	14·5
NOV	16·2	17·6	15·9
DEC	18·0	19·4	17·7
J/Y	14·5	16·4	14·9

U IN %

1966	08	14	20
JAN	84	76	86
FEB	82	73	85
MAR	83	73	85
APR	86	76	86
MAY	89	76	87
JUN	86	71	87
JUL	83	74	84
AUG	85	75	83
SEP	82	72	84
OCT	82	75	85
NOV	80	73	85
DEC	84	78	88
J/Y	84	74	85

N IN 0-8

1966	08	14	20
JAN	5·2	3·8	4·9
FEB	5·1	3·4	5·0
MAR	5·7	3·6	4·5
APR	6·2	4·4	4·2
MAY	6·0	5·1	4·7
JUN	4·0	3·9	3·9
JUL	4·1	3·9	3·1
AUG	5·1	4·5	3·8
SEP	5·1	4·1	4·2
OCT	4·4	3·5	4·1
NOV	4·8	3·5	4·0
DEC	5·4	3·9	4·8
J/Y	5·1	4·0	4·3

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	23·3	17·5	20·4	0·1	25·5	30	14·2	24	20·1	7	21·2	29
FEB	22·8	16·2	19·5	−1·0	25·5	14	11·0	5	20·0	23	19·5	9
MAR	22·7	16·5	19·6	0·3	26·2	22	11·4	28	18·5	8	20·5	6
APR	–	15·9	–	–	–	–	12·2	17	–	–	19·2	2
MAY	18·3	13·2	15·7	0·1	22·6	1	9·6	27	15·8	17	17·5	6
JUN	17·8	11·1	14·5	0·2	28·7	24	8·9	14	14·5	1	16·2	24
JUL	16·2	10·4	13·3	0·1	20·2	17	6·5	19	11·7	19	14·5	1
AUG	16·8	11·4	14·1	0·4	21·8	24	9·0	4	12·8	25	15·0	23
SEP	18·5	12·2	15·3	1·0	25·8	24	9·0	2	14·4	15	16·6	21
OCT	19·7	13·9	16·8	0·9	22·0	6	11·2	11	17·8	11	16·3	26
NOV	21·6	15·6	18·6	0·9	23·7	28	12·9	15	18·9	14	17·5	10
DEC	23·0	17·0	20·0	0·9	26·1	11	12·3	24	20·5	31	20·3	11
J/Y	–	14·2	–	–	–	–	6·5	–	11·7	–	21·2	–

NEERSLAG / PRECIP

1966	R MM	RX IN 24H MM	D
JAN	2·6	1·2	21
FEB	13·3	5·0	15
MAR	27·5	9·0	28
APR	58·1	15·0	13
MAY	42·8	7·0	23
JUN	17·7	6·0	29
JUL	67·4	28·8	18
AUG	73·9	26·5	17
SEP	26·5	11·5	14
OCT	24·5	11·0	10
NOV	7·1	4·4	13
DEC	7·9	2·1	12
J/Y	369·3	28·8	–

AANTAL DAE IN GEGEWE PERKE VAN REËN /OF RAIN / VAN /OF MAX TEMP / NUMBER OF DAYS WITHIN GIVEN LIMITS 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	4	2	0	0	0	0	0	0	0	0	0	2	0	0	0	2
FEB	6	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAR	12	7	0	0	0	0	0	0	0	0	0	1	1	0	0	2
APR	11	7	2	0	–	–	–	–	0	0	0	0	1	0	0	1
MAY	10	9	0	0	0	0	12	0	0	0	0	0	0	0	0	3
JUN	9	6	0	0	0	0	21	0	0	0	0	0	1	0	0	3
JUL	13	9	2	1	0	0	24	0	0	0	0	0	0	1	0	0
AUG	18	14	2	1	0	0	23	0	0	0	0	0	3	0	0	0
SEP	10	7	1	0	0	0	8	0	0	0	0	0	0	0	0	2
OCT	8	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0
NOV	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEC	8	4	0	0	0	0	0	0	0	0	0	1	0	0	0	2
J/Y	115	76	8	2	–	–	–	–	0	0	0	4	6	1	0	15

4/891 KAAPPUNT VRT ø 34°21'S P BY/AT OGPM HT 1·2M N4
λ 18°30'E H 227M HR 1·2M N4

P IN MB

1966	08	14	20
JAN	1014·2	1014·3	1014·1
FEB	1015·2	1015·0	1015·2
MAR	1013·7	1013·3	1013·4
APR	1015·5	1015·2	1015·6
MAY	1018·2	1017·8	1018·2
JUN	1020·3	1019·7	1020·1
JUL	1019·5	1019·3	1019·8
AUG	1019·9	1019·5	1020·2
SEP	1019·9	1019·6	1019·8
OCT	1017·5	1017·2	1017·0
NOV	1015·9	1015·4	1015·7
DEC	1012·7	1013·0	1012·8
J/Y	1016·9	1016·6	1016·8

T IN°C

1966	08	14	20
JAN	16·7	19·5	16·9
FEB	15·8	18·7	16·3
MAR	16·1	19·5	16·9
APR	16·2	19·6	16·6
MAY	13·5	15·9	14·0
JUN	12·7	15·2	13·4
JUL	11·1	13·3	11·7
AUG	11·9	14·2	12·4
SEP	12·7	15·6	13·5
OCT	14·5	16·9	14·2
NOV	15·7	18·4	15·5
DEC	16·8	19·0	16·7
J/Y	14·5	17·1	14·8

T' IN°C

1966	08	14	20
JAN	15·3	16·9	15·4
FEB	14·1	15·8	14·8
MAR	14·6	16·7	15·4
APR	14·0	15·4	14·6
MAY	12·0	13·4	12·5
JUN	11·0	12·3	11·6
JUL	9·7	11·0	10·0
AUG	10·3	11·5	10·6
SEP	11·0	12·7	11·6
OCT	12·6	13·7	12·4
NOV	13·7	15·3	13·8
DEC	15·2	16·4	15·0
J/Y	12·8	14·3	13·1

U IN %

1966	08	14	20
JAN	87	76	85
FEB	82	73	85
MAR	85	74	85
APR	80	65	80
MAY	84	75	84
JUN	80	72	81
JUL	84	74	79
AUG	82	71	79
SEP	81	71	79
OCT	80	70	80
NOV	79	71	82
DEC	84	75	83
J/Y	82	72	82

N IN 0-8

1966	08	14	20
JAN	4·8	4·2	3·7
FEB	4·0	3·4	3·5
MAR	4·5	3·6	3·6
APR	4·4	3·6	2·7
MAY	4·9	4·8	3·9
JUN	3·6	3·6	3·5
JUL	4·4	4·7	4·0
AUG	5·1	4·1	3·8
SEP	4·6	3·7	4·0
OCT	4·4	3·5	2·7
NOV	3·3	2·8	2·8
DEC	3·6	2·9	2·5
J/Y	4·3	3·7	3·4

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	20·7	14·8	17·7	−0·4	31·0	29	13·0	26	17·2	6	17·8	30
FEB	19·8	14·6	17·2	−1·1	25·8	19	12·5	4	17·0	3	16·5	20
MAR	20·8	14·5	17·7	0·2	29·9	12	10·5	28	15·5	28	17·1	6
APR	21·4	14·4	17·9	1·3	34·6	6	11·2	13	15·0	18	19·0	6
MAY	17·0	12·1	14·5	−1·0	24·0	1	8·0	19	12·8	18	15·8	1
JUN	16·4	11·7	14·1	−0·4	24·0	23	9·2	13	12·5	26	18·2	24
JUL	14·1	10·0	12·1	−1·3	18·2	26	6·2	19	11·2	19	12·4	1
AUG	15·2	10·9	13·1	−0·6	22·0	21	7·3	26	10·6	25	13·8	23
SEP	16·8	11·5	14·1	0·4	30·5	20	8·4	3	13·0	15	14·6	20
OCT	18·6	12·5	15·5	0·7	27·5	6	10·2	22	14·8	26	15·0	19
NOV	19·3	13·6	16·5	0·4	26·4	10	11·7	15	17·0	1	15·4	25
DEC	20·2	14·9	17·5	0·4	23·6	11	12·6	24	17·4	23	17·6	10
J/Y	18·4	13·0	15·7	−0·1	34·6	–	6·2	–	10·6	–	19·0	–

NEERSLAG / PRECIP

1966	R MM	RX IN 24H MM	D
JAN	3·9	3·0	21
FEB	8·0	3·0	25
MAR	27·9	19·5	27
APR	33·4	11·0	8
MAY	57·7	19·0	18
JUN	30·5	8·5	11
JUL	76·9	12·0	17
AUG	82·6	19·5	24
SEP	39·6	19·5	2
OCT	17·7	6·5	10
NOV	6·4	2·5	13
DEC	4·4	2·0	23
J/Y	389·0	19·5	–

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

966	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<−2·5	<0·0	<5	>20	⅋	▲	*	≡
JAN	4	1	0	0	0	1	1	0	0	0	0	0	0	0	0	15
FEB	4	4	0	0	0	0	1	0	0	0	0	0	0	0	0	9
MAR	7	4	1	0	0	0	4	0	0	0	0	0	2	0	0	7
APR	9	6	1	0	0	2	9	0	0	0	0	0	1	0	0	10
MAY	12	9	2	0	0	0	22	0	0	0	0	0	0	0	0	13
JUN	11	5	0	0	0	0	24	0	0	0	0	0	1	0	0	10
JUL	18	15	1	0	0	0	29	0	0	0	0	0	0	0	0	9
AUG	19	14	3	0	0	0	26	0	0	0	0	0	3	0	0	11
SEP	12	6	1	0	0	1	23	0	0	0	0	0	2	0	0	7
OCT	7	7	0	0	0	0	12	0	0	0	0	0	2	0	0	8
NOV	4	3	0	0	0	0	1	0	0	0	0	0	0	0	0	5
DEC	6	2	0	0	0	0	1	0	0	0	0	0	0	0	0	12
J/Y	113	76	9	0	0	4	153	0	0	0	0	0	11	0	0	116

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

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

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	0	0·0			2	12·1			22	8·0			19	7·4		
FEB	1	3·6			3	5·5			16	8·6			8	5·5		
MAR	2	2·6			8	7·3			20	8·3			11	5·0		
APR	2	9·0			13	11·1			24	8·8			4	6·2		
MAY	3	4·5			14	8·0			15	6·0			6	3·9		
JUN	8	4·6			15	7·6			6	3·4			1	3·6		
JUL	1	2·6			4	12·9			7	8·3			3	8·2		
AUG	3	3·4			9	8·2			11	6·5			11	7·5		
SEP	3	6·0			11	8·4			18	7·3			6	5·0		
OCT	1	2·6			10	9·0			23	9·2			12	5·0		
NOV	0	0·0			7	6·7			21	7·2			20	6·4		
DEC	0	0·0			3	6·8			25	10·5			23	5·8		
J/Y	24	4·6			99	8·5			208	8·1			124	6·1		

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	11	4·4			16	6·5			19	8·0			1	9·3		
FEB	5	6·1			20	8·3			27	8·5			1	5·1		
MAR	3	4·3			14	7·7			23	9·8			7	5·0		
APR	7	4·3			10	5·4			12	7·1			7	4·6		
MAY	3	5·1			9	6·1			27	6·2			8	4·9		
JUN	1	2·6			10	6·2			27	7·6			14	5·9		
JUL	2	9·8			6	9·0			41	11·3			22	6·5		
AUG	7	4·8			14	5·9			20	6·6			15	5·6		
SEP	5	4·0			16	9·3			24	8·0			3	5·7		
OCT	6	5·7			11	7·5			22	9·0			4	5·8		
NOV	5	5·8			14	8·8			18	9·7			4	8·1		
DEC	8	5·4			13	7·1			12	8·2			2	7·2		
J/Y	63	5·0			153	7·4			272	8·5			88	5·9		

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	3	0	12	24	23	21	9	0	1	0	0	0	0	
FEB	3	0	10	18	20	15	16	2	0	0	0	0	0	
MAR	5	0	11	25	24	13	12	1	2	0	0	0	0	
APR	11	0	13	19	22	7	12	5	1	0	0	0	0	
MAY	8	1	20	24	23	15	1	1	0	0	0	0	0	
JUN	8	0	17	27	17	14	6	0	1	0	0	0	0	
JUL	7	0	8	16	19	19	11	4	5	1	3	0	0	
AUG	3	1	18	26	27	10	6	2	0	0	0	0	0	
SEP	4	0	11	18	26	21	7	2	1	0	0	0	0	
OCT	4	0	12	20	21	16	15	3	2	0	0	0	0	
NOV	1	0	11	19	25	18	14	2	0	0	0	0	0	
DEC	6	2	10	21	23	20	4	0	6	0	0	0	0	
J/Y	63	4	153	257	270	189	113	22	19	1	3	0	0	

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

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	3·8			3	5·7			6	10·8			43	12·7		
FEB	3	8·6			3	6·5			3	2·6			26	14·9		
MAR	5	7·7			10	9·9			5	9·0			29	13·3		
APR	2	3·1			8	5·2			7	5·5			34	15·5		
MAY	6	8·8			7	4·2			6	3·7			24	12·6		
JUN	10	10·5			11	11·8			10	6·4			12	8·5		
JUL	11	10·4			14	7·4			3	12·4			11	12·9		
AUG	5	10·6			9	10·5			6	7·6			28	12·6		
SEP	6	15·0			4	7·7			3	4·0			31	12·9		
OCT	3	6·2			6	8·3			4	6·5			36	12·7		
NOV	3	8·9			3	9·4			3	6·5			41	12·1		
DEC	2	7·2			2	4·6			4	6·7			42	15·3		
J/Y	59	9·4			80	8·2			60	6·8			387	13·3		

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	5	7·7			17	5·2			3	7·6			9	7·7		
FEB	2	9·3			37	6·7			4	4·4			2	8·8		
MAR	3	9·9			19	6·7			12	7·6			6	9·4		
APR	4	6·5			12	6·5			10	6·7			4	3·4		
MAY	4	8·6			12	5·6			9	5·0			11	6·4		
JUN	4	4·3			9	5·0			11	10·1			6	11·7		
JUL	0	0·0			11	12·0			17	11·5			19	9·4		
AUG	5	8·9			7	6·6			7	5·5			9	7·3		
SEP	5	8·4			17	7·2			10	8·3			5	11·4		
OCT	7	9·8			8	8·8			11	8·4			11	11·8		
NOV	8	8·6			12	7·3			9	8·4			6	12·9		
DEC	10	6·9			18	5·4			3	8·6			3	7·9		
J/Y	57	8·0			179	6·7			106	8·2			91	8·5		

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	4	1	8	17	13	22	10	5	10	3	0	0	0	
FEB	4	4	6	19	17	10	11	2	7	3	1	0	0	
MAR	4	2	7	15	20	15	10	6	11	3	0	0	0	
APR	9	1	15	14	16	6	6	5	11	6	1	0	0	
MAY	14	5	10	18	19	12	1	6	8	0	0	0	0	
JUN	17	4	11	14	11	9	8	8	7	1	0	0	0	
JUL	7	2	7	6	16	17	12	17	8	1	0	0	0	
AUG	17	1	11	15	11	8	9	11	7	3	0	0	0	
SEP	9	4	4	12	17	10	11	11	10	2	0	0	0	
OCT	7	0	6	7	17	23	13	9	9	1	1	0	0	
NOV	5	0	1	10	28	13	12	16	1	3	1	0	0	
DEC	9	3	7	14	21	9	8	4	7	4	7	0	0	
J/Y	106	27	93	161	206	154	111	100	96	30	11	0	0	

K L I M A A T T A B E L L E — C L I M A T O L O G I C A L T A B L E S
STASIES VAN DIE EERSTE ORDE — FIRST ORDER STATIONS

10/456 * RIVERSDALE — ø 34°06'S P BY/AT OGPM HT 1·2M L9 — λ 21°16'E H 111M HR 1·2M L9

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

1966	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	1015·7	1013·8	1015·2	18·6	26·0	20·5	16·7	19·0	17·2	83	51	71	4·5	3·7	5·2
FEB	1016·1	1014·1	1015·6	16·1	25·1	20·1	13·8	16·9	15·5	76	40	59	3·7	3·2	4·2
MAR	1015·0	1013·3	1014·1	15·7	25·8	20·0	14·4	18·0	16·3	86	44	67	4·4	3·7	4·5
APR	1017·5	1016·1	1017·0	13·1	23·6	18·4	12·1	16·5	15·1	89	48	70	4·4	4·2	3·9
MAY	1019·6	1019·0	(1019·0)	10·4	20·0	15·1	9·8	14·7	13·2	92	55	79	4·9	4·4	(3·5)
JUN	1022·1	1020·5	1020·3	8·2	19·0	13·8	6·7	12·8	11·1	81	46	71	3·1	3·0	2·2
JUL	1020·5	1018·7	1020·4	6·9	18·2	11·6	5·6	12·0	9·4	84	44	75	2·8	2·6	1·6
AUG	1021·9	1020·2	1022·7	9·6	17·6	12·9	8·3	12·9	11·0	87	58	78	4·5	5·0	3·6
SEP	1021·2	1020·0	1021·1	11·2	19·9	14·0	10·2	14·1	12·0	88	52	78	4·2	4·1	2·7
OCT	1019·3	1016·1	1018·5	14·8	23·0	16·6	12·7	15·8	13·5	77	45	70	4·4	3·8	3·3
NOV	1016·7	1014·1	1016·5	17·6	25·0	18·4	14·6	17·0	14·5	71	42	64	4·0	3·8	4·2
DEC	1014·1	1012·5	1014·0	19·9	26·4	19·9	16·7	18·7	16·5	71	46	69	4·1	3·5	4·5
J/Y	1018·3	1016·5	(1017·9)	13·5	22·5	16·8	11·8	15·7	13·8	82	48	71	4·1	3·7	(3·6)

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	27·5	16·4	21·9	0·2	35·7	30	10·3	27	18·4	19	19·8	29	18·2	7·0	31
FEB	26·2	14·5	20·3	-1·8	31·3	15	9·0	4	20·2	6	19·0	20	7·3	2·7	26
MAR	27·2	14·6	20·9	0·2	39·7	14	8·0	9	19·6	28	20·0	14	19·9	10·8	20
APR	25·1	12·7	18·9	0·6	37·5	7	5·5	21	17·6	14	16·8	2	30·0	7·0	18
MAY	21·1	9·8	15·5	0·4	33·4	1	3·3	23	15·3	19	14·5	7	84·1	53·5	11
JUN	20·8	7·1	13·9	0·9	28·8	25	0·9	14	12·8	1	23·3	25	18·5	5·9	29
JUL	19·5	5·5	12·5	0·4	29·5	30	0·0	22	14·3	24	15·5	1	16·8	5·4	8
AUG	19·2	7·6	13·4	0·0	29·2	21	1·8	2	13·0	3	13·9	23	90·5	27·5	26
SEP	21·3	8·8	15·1	0·5	34·6	30	4·5	6	13·8	15	15·3	21	50·1	17·0	15
OCT	24·4	11·3	17·9	1·2	35·5	19	5·8	16	16·0	21	16·5	30	14·8	9·2	20
NOV	26·6	13·3	19·9	0·9	36·9	11	7·5	15	19·3	3	17·6	12	12·9	10·0	13
DEC	28·0	15·4	21·7	1·2	35·2	11	10·3	27	20·7	14	20·6	12	10·2	4·5	30
J/Y	23·9	11·4	17·7	0·4	39·7	-	0·0	-	12·8	-	23·3	-	373·3	53·5	-

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

1966	VAN REEN ≥0·1	≥1·0	≥10	≥25	VAN /OF RAIN ≥35	≥30	MAX TEMP <17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	%	▲	*	≡
JAN	8	5	0	0	1	9	0	0	0	0	0	0	0	0	0	1
FEB	6	3	0	0	0	5	0	0	0	0	0	0	0	0	0	0
MAR	6	4	1	0	3	6	0	0	0	0	0	0	2	0	0	1
APR	11	9	0	0	3	7	0	0	0	0	0	0	0	0	0	4
MAY	11	9	1	1	0	3	8	0	0	0	4	0	0	0	0	5
JUN	6	4	0	0	0	0	5	0	0	0	10	1	1	0	4	4
JUL	6	5	0	0	0	0	7	0	0	0	15	0	0	0	0	7
AUG	15	11	3	1	0	0	12	0	0	0	8	0	0	0	0	1
SEP	10	7	2	0	0	1	6	0	0	0	3	0	1	0	0	2
OCT	7	4	0	0	1	3	1	0	0	0	0	0	1	0	0	0
NOV	6	1	1	0	1	3	0	0	0	0	0	0	1	0	0	0
DEC	8	3	0	0	1	9	0	0	0	0	0	2	0	0	0	0
J/Y	100	65	8	2	10	46	39	0	0	0	40	3	6	0	4	25

12/251 CAPE ST BLAIZE VRT — ø 34°11'S P BY/AT OGPM HT 1·2M N5 — λ 22°09'E H 59M HR 1·2M N5

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

1966	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	1015·6	1014·7	1015·6	20·4	22·0	20·1	18·5	19·2	18·5	82	75	85	5·1	3·9	5·3
FEB	1015·8	1014·6	1015·5	19·1	21·6	19·5	16·6	18·3	17·3	77	71	79	4·4	3·7	4·0
MAR	1014·8	1013·6	1014·9	18·6	21·7	19·9	17·3	19·2	18·3	88	78	86	5·1	4·3	5·6
APR	1017·6	1017·2	1017·4	17·1	19·7	18·3	15·6	17·3	16·6	85	78	84	4·6	4·6	3·1
MAY	1019·3	1018·4	1019·5	14·3	17·4	15·6	13·2	15·3	14·3	88	81	86	5·3	5·6	4·1
JUN	1021·8	1020·6	1021·5	13·5	17·7	15·1	11·4	14·1	13·1	78	68	77	3·0	3·4	3·3
JUL	1020·1	1018·8	1020·4	12·2	17·4	13·9	10·2	13·7	12·3	76	66	82	3·0	2·8	2·6
AUG	1021·0	1019·8	1020·8	13·3	16·8	14·7	11·8	14·2	13·1	85	76	84	4·7	4·4	4·0
SEP	1021·0	1020·4	1021·1	14·2	16·7	15·1	12·6	14·1	13·4	83	75	81	4·4	4·6	3·3
OCT	1019·4	1017·9	1019·0	16·1	18·1	16·4	14·4	15·7	14·8	82	76	84	3·7	3·5	3·1
NOV	1017·2	1015·5	1016·8	18·2	20·0	18·0	16·1	17·3	16·3	79	77	82	4·8	3·9	5·1
DEC	1014·3	1013·4	1014·5	19·6	21·1	19·2	17·8	18·8	17·9	83	81	87	5·0	3·7	4·9
J/Y	1018·2	1017·1	1018·1	16·4	19·2	17·1	14·6	16·4	15·5	82	75	83	4·4	4·0	4·0

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	22·8	18·2	20·5	-0·7	27·7	30	14·6	27	19·4	7	20·7	29	12·1	6·3	31
FEB	22·5	16·6	19·5	-1·8	25·2	20	12·5	24	19·8	27	20·0	15	11·6	4·2	14
MAR	22·5	17·0	19·7	-0·4	27·5	22	13·0	29	19·0	8	21·0	6	21·9	9·5	20
APR	20·9	15·6	18·3	-0·4	28·3	6	12·0	16	17·4	28	19·8	7	42·1	12·4	15
MAY	18·5	13·1	15·8	-1·3	24·5	1	9·8	20	15·6	20	17·6	2	64·4	20·2	19
JUN	18·9	11·9	15·4	-0·4	27·2	4	8·1	15	14·4	19	22·0	25	11·9	5·0	25
JUL	19·0	10·9	14·9	0·0	31·7	30	7·0	19	13·7	25	15·6	1	13·2	10·5	24
AUG	18·2	11·5	14·9	-0·4	28·5	21	9·3	4	13·5	3	16·2	9	72·3	23·6	26
SEP	18·6	12·0	15·3	-0·4	30·0	24	8·6	3	14·7	25	16·2	21	25·3	9·0	14
OCT	19·6	13·6	16·6	-0·3	30·6	6	10·3	21	15·8	21	16·0	31	4·3	2·5	20
NOV	21·0	15·3	18·1	-0·4	24·2	11	11·6	28	18·5	4	18·0	11	10·7	5·8	13
DEC	22·2	17·1	19·7	-0·4	26·7	23	14·2	17	18·0	16	20·5	12	26·9	19·2	30
J/Y	20·4	14·4	17·4	-0·5	31·7	-	7·0	-	13·5	-	22·0	-	316·7	23·6	-

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

1966	VAN REEN ≥0·1	≥1·0	≥10	≥25	VAN /OF RAIN ≥35	≥30	MAX TEMP <17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	%	▲	*	≡
JAN	7	3	0	0	0	0	0	0	0	0	0	3	0	0	0	4
FEB	6	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAR	8	4	0	0	0	0	0	0	0	0	0	1	1	0	0	3
APR	12	7	1	0	0	0	1	0	0	0	0	0	0	0	0	5
MAY	11	6	2	0	0	0	8	0	0	0	0	0	0	0	0	3
JUN	6	4	0	0	0	0	12	0	0	0	0	1	0	0	0	1
JUL	6	2	1	0	0	1	11	0	0	0	0	0	0	0	0	1
AUG	14	11	1	0	0	0	15	0	0	0	0	0	0	0	0	1
SEP	7	6	0	0	0	0	13	0	0	0	0	0	0	0	0	1
OCT	6	1	0	0	0	1	2	0	0	0	0	0	0	0	0	3
NOV	7	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DEC	5	3	1	0	0	0	0	0	0	0	0	2	0	0	0	2
J/Y	95	54	6	0	0	2	62	0	0	0	0	7	1	0	0	24

* Verskuif op 20 Desember 1966. Kyk na bl. xvii. / Moved on 20 December 1966. See p. xvii.

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

10/455 RIVERSDALE ø 34°06'S λ 21°16'E H 111M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	0	0.0			0	0.0			0	0.0			55	3.8		
FEB	0	0.0			0	0.0			0	0.0			28	3.7		
MAR	0	0.0			0	0.0			0	0.0			25	4.4		
APR	0	0.0			1	4.6			1	2.6			28	3.7		
MAY	0	0.0			0	0.0			0	0.0			17	3.0		
JUN	0	0.0			0	0.0			0	0.0			6	2.7		
JUL	0	0.0			0	0.0			0	0.0			7	4.2		
AUG	1	1.5			0	0.0			0	0.0			11	2.8		
SEP	0	0.0			0	0.0			0	0.0			20	3.1		
OCT	0	0.0			0	0.0			1	2.6			29	3.9		
NOV	0	0.0			0	0.0			1	3.6			36	3.5		
DEC	0	0.0			0	0.0			1	2.6			50	4.6		
J/Y	1	1.5			1	4.6			4	2.8			312	3.8		

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	0	0.0			11	3.5			0	0.0			2	2.6		
FEB	0	0.0			27	4.1			0	0.0			12	3.1		
MAR	0	0.0			18	3.9			0	0.0			7	3.3		
APR	0	0.0			8	3.1			0	0.0			12	4.3		
MAY	0	0.0			13	3.9			0	0.0			8	2.7		
JUN	0	0.0			11	3.6			0	0.0			14	5.7		
JUL	0	0.0			21	4.2			0	0.0			16	5.4		
AUG	0	0.0			18	3.2			1	1.5			9	4.6		
SEP	0	0.0			16	3.7			1	2.6			6	3.0		
OCT	1	1.5			7	3.4			0	0.0			7	3.1		
NOV	0	0.0			20	3.4			0	0.0			6	4.0		
DEC	3	2.6			17	3.8			0	0.0			2	2.6		
J/Y	4	2.3			187	3.7			2	2.1			101	4.1		

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	0	34	33	1	0	0	0	0	0	0	0	0	
FEB	16	0	38	25	3	1	0	0	0	0	0	0	0	
MAR	34	0	23	21	6	0	0	0	0	0	0	0	0	
APR	39	0	27	19	4	0	0	0	0	0	0	0	0	
MAY	42	0	26	11	1	0	0	0	0	0	0	0	0	
JUN	53	0	12	14	3	2	0	0	0	0	0	0	0	
JUL	48	3	10	21	7	3	0	0	0	0	0	0	0	
AUG	47	5	19	13	3	0	0	0	0	0	0	0	0	
SEP	45	9	14	18	2	0	0	0	0	0	0	0	0	
OCT	45	11	14	14	5	1	0	0	0	0	0	0	0	
NOV	25	8	28	20	6	1	0	0	0	0	0	0	0	
DEC	17	6	25	29	12	1	0	0	0	0	0	0	0	
J/Y	434	42	270	238	53	9	0	0	0	0	0	0	0	

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

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	2	4.6			3	13.7			12	8.4			28	8.6		
FEB	2	4.4			4	6.2			8	8.0			11	8.2		
MAR	3	3.1			5	5.7			8	10.1			12	7.4		
APR	3	8.9			8	7.0			12	10.1			5	5.1		
MAY	3	5.3			7	5.2			9	7.2			6	7.6		
JUN	3	7.2			5	3.3			4	5.1			2	4.9		
JUL	2	3.3			5	8.0			5	8.6			4	3.2		
AUG	2	3.6			4	4.6			8	7.9			7	6.0		
SEP	4	2.3			1	7.7			10	7.7			5	7.8		
OCT	6	5.9			6	5.0			16	10.6			15	6.7		
NOV	5	3.9			4	3.9			10	11.5			20	6.1		
DEC	6	3.7			3	5.0			12	10.1			27	8.0		
J/Y	41	4.7			55	6.0			114	9.1			142	7.3		

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	14	6.2			22	6.9			1	9.3			0	0.0		
FEB	7	7.0			32	7.7			5	7.3			5	5.5		
MAR	10	6.6			24	6.5			4	6.0			9	3.4		
APR	6	4.6			22	6.3			8	4.1			11	4.8		
MAY	4	8.5			29	4.5			6	4.0			20	4.6		
JUN	8	4.0			18	5.5			8	6.1			34	6.8		
JUL	5	5.1			24	6.3			16	5.9			28	6.3		
AUG	7	6.7			25	6.0			5	6.3			24	3.9		
SEP	11	3.6			25	5.5			5	3.0			12	5.0		
OCT	10	8.6			26	6.5			5	5.7			4	5.3		
NOV	14	6.3			23	7.3			4	7.6			2	4.6		
DEC	13	6.8			21	6.2			1	9.3			3	4.6		
J/Y	109	6.1			291	6.3			68	5.6			152	5.3		

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	11	4	13	9	24	18	6	7	0	0	0	0	1	
FEB	10	1	11	12	24	13	10	2	1	0	0	0	0	
MAR	18	1	22	15	13	13	10	1	0	0	0	0	0	
APR	15	0	15	22	19	12	4	3	0	0	0	0	0	
MAY	9	0	26	23	26	8	1	0	0	0	0	0	0	
JUN	8	2	18	27	22	7	2	2	2	0	0	0	0	
JUL	4	5	18	21	22	12	9	2	0	0	0	0	0	
AUG	11	6	13	28	22	10	3	0	0	0	0	0	0	
SEP	17	3	32	11	16	5	4	2	0	0	0	0	0	
OCT	5	0	10	27	26	13	4	4	4	0	0	0	0	
NOV	8	0	18	16	21	16	9	2	0	0	0	0	0	
DEC	7	1	19	13	29	13	4	3	4	0	0	0	0	
J/Y	123	23	215	224	264	140	66	28	11	0	0	0	1	

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

17/582 CAPE ST FRANCIS VRT — ø 34°12'S P BY/AT 0GPM HT 1·2M N6 — λ 24°50'E H 7M HR 1·2M N6

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	1014·9	1014·2	1014·7	20·3	22·4	20·5	18·8	19·7	19·0	86	77	86	4·7	3·6	5·4
FEB	1014·3	1013·7	1014·1	19·2	21·3	19·9	17·7	19·0	18·2	86	79	84	5·1	4·3	4·4
MAR	1014·2	1013·2	1014·0	20·2	22·9	21·5	19·0	20·7	19·7	89	82	85	4·5	3·9	4·3
APR	1017·1	1016·3	1017·2	16·3	18·4	17·0	15·4	16·9	16·1	90	85	90	4·0	4·4	3·4
MAY	1018·6	1017·7	1018·5	14·1	17·1	15·7	13·2	15·6	14·6	90	84	87	5·3	5·0	4·0
JUN	1021·5	1020·3	1021·1	13·4	18·1	15·9	11·7	14·9	13·8	82	73	78	3·7	3·0	2·5
JUL	1018·9	1018·2	1018·9	12·9	17·6	15·0	11·3	14·6	13·6	82	72	85	3·5	2·7	2·2
AUG	1020·3	1019·2	1020·3	13·3	16·3	14·4	12·2	14·9	13·5	89	85	91	4·7	4·3	4·1
SEP	1020·3	1019·3	1020·3	14·9	16·9	15·4	13·6	15·2	14·3	87	83	87	4·9	4·0	3·7
OCT	1018·2	1017·4	1018·4	15·7	17·9	16·3	14·8	16·4	15·3	90	85	90	4·9	3·9	3·2
NOV	1016·3	1015·4	1015·9	17·3	19·0	17·4	16·3	17·4	16·5	90	85	90	4·6	3·9	4·5
DEC	1013·7	1013·1	1013·8	18·9	21·4	19·6	18·1	19·8	18·8	91	86	92	5·4	4·2	5·4
J/Y	1017·4	1016·5	1017·3	16·4	19·1	17·4	15·2	17·1	16·1	88	81	87	4·6	3·9	3·9

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

1966	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	/ TNN °C	D	EXTREME TEMPERATURES TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	23·3	18·4	20·9	0·9	30·0	30	15·6	27	20·4	7	20·8	31	17·6	10·0	31
FEB	22·4	16·9	19·7	−0·3	24·8	14	12·6	24	18·4	27	21·0	15	38·8	15·0	18
MAR	23·8	18·0	20·9	1·9	31·0	13	12·2	29	19·5	8	22·4	6	16·1	5·0	30
APR	19·3	14·5	16·9	−0·8	23·0	8	11·0	18	16·3	19	18·0	9	91·5	29·0	14
MAY	18·2	12·7	15·5	−0·8	23·0	31	6·9	27	14·2	19	16·5	7	62·6	39·0	19
JUN	18·8	12·1	15·5	0·6	29·2	25	8·2	20	15·8	15	16·9	25	13·6	5·5	12
JUL	18·8	11·1	14·9	0·7	30·5	30	7·6	4	15·0	24	15·5	1	87·0	28·5	19
AUG	17·7	11·3	14·5	−0·2	28·0	9	6·8	20	14·4	3	15·2	11	62·1	17·5	3
SEP	18·1	12·4	15·3	0·1	28·6	21	7·9	18	14·5	15	16·4	22	51·9	23·0	15
OCT	18·6	13·4	16·0	0·0	21·0	25	9·0	22	16·2	22	16·8	7	36·3	8·0	27
NOV	19·9	14·6	17·3	0·0	22·0	24	10·5	15	17·4	4	17·5	9	42·1	18·2	4
DEC	22·2	17·0	19·6	0·7	25·0	12	13·2	27	19·4	21	20·6	11	14·9	8·0	13
J/Y	20·1	14·4	17·3	0·3	31·0	–	6·8	–	14·2	–	22·4	–	534·5	39·0	–

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	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 GIVEN LIMITS VAN /OF MIN TEMP <−2·5	<0·0	<5	>20	%	▲	*	≡
JAN	6	3	1	0	0	0	0	0	0	0	0	4	1	0	0	1
FEB	16	8	1	0	0	0	0	0	0	0	0	1	1	0	0	0
MAR	12	5	0	0	0	2	0	0	0	0	0	8	2	0	0	0
APR	12	8	3	2	0	0	1	0	0	0	0	0	0	0	0	1
MAY	12	6	1	1	0	0	10	0	0	0	0	0	0	0	0	3
JUN	7	4	0	0	0	0	14	0	0	0	0	0	0	0	0	0
JUL	14	10	3	1	0	1	15	0	0	0	0	0	2	0	0	0
AUG	16	9	2	0	0	0	22	0	0	0	0	0	1	0	0	0
SEP	15	9	1	0	0	0	15	0	0	0	0	0	1	0	0	1
OCT	11	8	0	0	0	0	3	0	0	0	0	0	0	0	0	5
NOV	11	9	1	0	0	0	1	0	0	0	0	0	0	0	0	1
DEC	8	3	0	0	0	0	0	0	0	0	0	2	1	0	0	9
J/Y	140	82	13	4	0	3	81	0	0	0	0	15	9	0	0	21

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

20/719C TABLE MOUNTAIN HOUSE — ø 33°59'S P BY/AT −GPM HT 1·2M P9 — λ 18°24'E H 761M HR 1·2M P9

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				15·3	17·0	14·2	13·1	14·5	12·9	82	79	88	4·8	5·1	4·9
FEB				13·1	15·3	12·9	11·5	13·1	11·7	84	79	87	3·8	4·1	4·8
MAR				14·3	16·3	13·9	11·7	13·5	12·1	76	76	82	4·7	4·2	4·6
APR				14·7	17·9	15·1	10·7	12·6	11·3	64	59	69	4·6	4·5	4·1
MAY				11·6	14·1	12·0	8·8	10·4	9·3	72	66	73	5·6	6·0	4·9
JUN				10·9	12·8	11·3	7·2	9·1	7·9	63	66	66	4·2	5·0	3·2
JUL				7·1	8·6	7·4	6·2	7·5	6·5	88	88	88	5·6	6·7	6·0
AUG				8·2	9·8	8·7	6·7	8·0	7·3	84	81	85	5·5	5·5	5·2
SEP				10·3	12·2	10·1	7·7	9·3	8·0	74	73	79	5·1	4·6	5·0
OCT				12·2	13·6	11·0	9·7	11·0	9·4	77	77	84	5·0	4·8	4·6
NOV				13·0	15·0	12·4	10·6	11·8	10·4	78	71	81	4·3	4·6	5·6
DEC				15·9	17·6	14·2	12·8	14·2	12·2	73	71	81	3·9	3·4	3·8
J/Y				12·2	14·2	11·9	9·7	11·3	9·9	76	74	80	4·8	4·9	4·7

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

1966	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	/ TNN °C	D	EXTREME TEMPERATURES TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	19·1	12·3	15·7	−0·7	31·6	29	7·0	26	13·5	6	21·4	30	47·7	21·8	16
FEB	17·1	10·6	13·9	−3·0	25·0	8	7·2	16	12·2	3	16·4	8	86·9	36·0	18
MAR	18·4	11·4	14·9	−1·2	29·4	13	6·6	28	10·7	27	21·2	14	140·7	42·5	27
APR	19·0	12·5	15·7	1·8	29·1	2	7·2	15	9·8	17	21·2	3	80·9	30·0	13
MAY	15·2	9·8	12·5	0·7	24·2	6	4·9	20	8·9	17	19·2	1	137·2	37·0	16
JUN	14·5	8·7	11·6	1·1	21·0	23	2·6	13	7·8	26	17·4	24	120·1	40·8	28
JUL	9·8	5·8	7·8	−1·2	17·6	29	2·4	19	5·1	19	9·0	1	223·3	27·5	17
AUG	11·2	6·5	8·9	−0·6	21·1	22	3·9	31	7·3	26	12·0	21	259·6	78·5	2
SEP	14·0	8·0	11·0	0·9	25·7	20	4·0	16	6·3	15	15·8	30	117·7	21·3	14
OCT	16·3	8·9	12·5	0·9	28·5	6	4·2	21	10·0	11	15·9	19	89·6	18·1	31
NOV	16·9	9·8	13·3	−0·6	26·6	10	6·4	15	10·6	14	18·0	10	89·5	25·6	20
DEC	19·7	12·1	15·9	1·0	26·8	11	7·0	24	12·3	23	17·1	11	113·0	44·0	25
J/Y	15·9	9·7	12·8	−0·1	31·6	–	2·4	–	5·1	–	21·4	–	1506·2	78·5	–

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

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 GIVEN LIMITS VAN /OF MIN TEMP <−2·5	<0·0	<5	>20	%	▲	*	≡
JAN	7	6	2	0	0	1	13	0	0	0	0	1	0	0	0	22
FEB	9	7	2	2	0	0	14	0	0	0	0	0	0	0	0	14
MAR	11	10	5	2	0	0	16	0	0	0	0	1	1	0	0	15
APR	10	7	3	1	0	0	13	1	0	0	0	2	0	0	0	13
MAY	13	11	5	2	0	0	22	2	0	0	2	0	0	0	0	21
JUN	10	5	5	2	0	0	20	5	0	0	1	0	0	0	0	17
JUL	23	18	11	1	0	0	30	19	0	0	13	0	0	1	0	18
AUG	22	16	8	4	0	0	28	20	0	0	7	0	1	0	0	20
SEP	15	12	5	0	0	0	21	8	0	0	4	0	0	1	0	16
OCT	14	12	4	0	0	0	20	0	0	0	1	0	0	0	0	16
NOV	11	10	3	2	0	0	18	0	0	0	0	0	0	0	0	20
DEC	6	5	3	2	0	0	11	0	0	0	0	0	0	0	0	14
J/Y	151	119	56	18	0	1	226	55	0	0	28	4	2	2	0	206

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

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

17/582 CAPE ST FRANCIS ø 34°12'S λ 24°50'E H 7M HA -M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	0	0•0			5	2•8			35	6•2			2	3•1		
FEB	0	0•0			3	3•4			20	5•9			1	4•1		
MAR	2	7•2			3	6•7			21	8•2			0	0•0		
APR	0	0•0			6	4•7			26	7•7			0	0•0		
MAY	2	3•3			1	2•6			17	4•5			0	0•0		
JUN	3	5•0			1	4•1			18	5•1			0	0•0		
JUL	1	1•5			3	11•8			5	5•0			3	4•8		
AUG	2	6•4			3	8•4			11	6•4			0	0•0		
SEP	3	3•4			5	5•1			11	6•7			1	1•5		
OCT	0	0•0			6	6•4			22	8•3			3	4•0		
NOV	1	2•6			5	6•0			22	8•4			0	0•0		
DEC	0	0•0			10	6•2			26	6•7			6	5•0		
J/Y	14	4•5			51	5•8			234	6•8			16	4•3		

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	6	5•1			16	4•7			24	5•8			0	0•0		
FEB	6	4•8			12	12•9			39	9•9			1	2•6		
MAR	8	4•8			10	5•7			29	9•7			2	4•6		
APR	0	0•0			1	4•6			44	7•8			0	0•0		
MAY	0	0•0			1	4•1			49	5•9			1	6•7		
JUN	0	0•0			1	2•6			42	7•2			4	4•6		
JUL	0	0•0			16	10•1			44	8•0			11	4•3		
AUG	8	6•5			15	6•0			31	5•0			3	2•6		
SEP	3	6•5			4	8•4			42	8•6			4	4•3		
OCT	8	5•0			0	0•0			38	7•8			1	15•4		
NOV	3	2•6			17	9•2			30	6•0			3	2•2		
DEC	3	5•5			18	7•2			21	6•0			1	6•7		
J/Y	45	5•2			111	7•8			433	7•4			31	4•5		

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	5	10	18	25	26	2	2	4	1	0	0	0	0	
FEB	2	3	13	13	15	13	11	7	7	0	0	0	0	
MAR	18	2	11	13	21	9	11	5	3	0	0	0	0	
APR	13	1	10	14	30	9	8	3	1	0	1	0	0	
MAY	22	7	24	11	14	6	7	2	0	0	0	0	0	
JUN	21	2	18	11	24	6	7	1	0	0	0	0	0	
JUL	10	4	17	19	13	10	8	4	8	0	0	0	0	
AUG	20	10	24	9	11	7	11	1	0	0	0	0	0	
SEP	17	3	13	10	20	12	13	2	0	0	0	0	0	
OCT	15	2	20	8	17	14	11	5	1	0	0	0	0	
NOV	9	5	21	11	13	17	8	4	2	0	0	0	0	
DEC	8	2	16	23	26	11	5	2	0	0	0	0	0	
J/Y	160	51	205	167	230	116	102	40	23	0	1	0	0	

20/719C TABLE MT HOUSE ø 33°59'S λ 18°24'E H 761M HA 5N

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	1	3•1			2	7•5			25	6•4			30	8•9		
FEB	1	1•5			3	5•7			18	7•2			12	7•8		
MAR	1	9•3			2	5•9			13	6•2			19	6•4		
APR	11	2•7			0	0•0			27	4•6			12	6•7		
MAY	13	4•1			3	4•6			16	4•5			7	7•3		
JUN	9	4•5			3	3•4			17	4•7			3	7•6		
JUL	10	4•6			1	15•4			3	5•1			6	8•4		
AUG	1	7•2			3	3•1			13	4•2			21	7•1		
SEP	2	5•1			1	2•1			18	4•8			9	9•8		
OCT	1	6•2			1	6•2			21	6•5			13	8•9		
NOV	2	3•3			3	4•0			23	5•5			16	10•0		
DEC	1	3•1			1	6•2			26	5•0			23	9•9		
J/Y	53	4•1			23	5•1			220	5•5			171	8•3		

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	4	2•4			1	5•7			2	3•6			10	6•6		
FEB	16	4•0			5	2•7			1	2•1			6	5•0		
MAR	1	6•2			6	4•4			4	2•9			25	6•3		
APR	5	3•3			1	2•6			12	3•2			8	6•1		
MAY	3	1•7			1	1•5			8	3•3			18	3•7		
JUN	3	2•4			0	0•0			18	4•9			23	7•7		
JUL	1	1•5			0	0•0			21	6•1			39	7•8		
AUG	1	2•6			2	3•6			7	5•4			18	7•6		
SEP	5	5•9			4	4•8			10	4•4			15	7•2		
OCT	7	7•3			2	4•9			14	4•4			19	5•3		
NOV	2	4•6			1	3•1			6	3•7			15	5•9		
DEC	4	3•2			1	2•1			1	5•1			11	4•4		
J/Y	52	4•1			24	3•8			104	4•5			207	6•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	18	5	12	17	15	12	7	6	1	0	0	0	0	
FEB	22	5	17	14	14	4	6	2	0	0	0	0	0	
MAR	20	4	13	19	18	9	8	0	0	0	0	0	0	
APR	14	11	24	18	17	1	5	0	0	0	0	0	0	
MAY	24	16	17	19	10	4	3	0	0	0	0	0	0	
JUN	14	9	24	13	13	9	4	4	0	0	0	0	0	
JUL	12	7	21	9	15	14	5	10	0	0	0	0	0	
AUG	27	0	14	19	23	5	2	3	0	0	0	0	0	
SEP	23	1	19	11	19	8	2	4	0	0	0	0	0	
OCT	15	1	17	21	18	17	3	1	0	0	0	0	0	
NOV	21	0	19	20	12	7	7	3	0	0	0	0	0	
DEC	24	0	21	18	12	4	4	9	0	0	0	0	0	
J/Y	234	59	218	198	186	94	56	42	1	0	0	0	0	

K L I M A A T T A B E L L E — C L I M A T O L O G I C A L T A B L E S
STASIES VAN DIE EERSTE ORDE — FIRST ORDER STATIONS

21/178 D F MALAN WK — ø 33°58'S P BY/AT 0GPM HT 1·2M H9 — λ 18°36'E H 44M HR 1·2M H9

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	1014·1	1013·7	1013·8	19·5	24·3	19·3	16·7	18·5	16·7	74	56	77	3·6	2·4	3·7
FEB	1015·7	1014·9	1015·0	16·9	22·9	18·1	14·6	16·8	15·5	76	53	75	3·2	2·4	3·1
MAR	1014·3	1013·4	1013·8	15·8	23·4	18·1	14·4	17·2	15·9	85	51	79	3·5	3·1	3·4
APR	1016·1	1015·3	1015·9	14·2	23·4	16·9	13·2	16·7	14·9	88	51	80	4·2	3·5	2·9
MAY	1018·9	1017·0	1018·6	10·6	19·0	13·3	10·0	14·7	12·3	92	61	89	4·7	5·1	4·1
JUN	1021·3	1020·2	1020·9	9·1	17·8	12·2	8·3	13·5	11·1	89	61	88	3·8	3·6	3·5
JUL	1020·7	1020·2	1021·1	8·5	15·2	11·3	7·7	12·0	10·1	90	67	86	4·3	5·0	4·5
AUG	1020·7	1019·9	1020·6	9·5	16·6	12·0	8·6	12·7	10·6	89	62	83	4·8	4·5	3·2
SEP	1020·6	1019·9	1020·3	11·3	18·8	13·8	10·5	13·8	12·2	90	56	82	4·3	4·0	3·7
OCT	1017·9	1017·1	1017·6	15·2	20·8	15·6	13·2	15·3	13·4	79	54	77	4·3	3·2	3·4
NOV	1016·2	1015·1	1015·7	17·7	22·2	16·9	14·6	16·1	14·5	70	51	76	3·9	3·4	3·1
DEC	1012·9	1012·5	1012·6	19·2	24·2	19·0	16·2	18·2	16·3	73	54	74	3·2	2·6	2·5
J/Y	1017·5	1016·6	1017·2	14·0	20·7	15·5	12·3	15·5	13·6	83	56	81	4·0	3·6	3·4

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	25·8	15·4	20·6	0·1	37·8	29	8·6	20	20·7	19	20·1	29	3·1	1·5	21
FEB	24·3	13·3	18·8	-2·1	29·6	7	7·8	12	18·4	18	17·7	2	6·5	3·5	15
MAR	24·6	13·0	18·8	-0·8	32·8	12	6·0	9	17·5	28	17·9	11	35·9	12·5	27
APR	24·5	11·6	18·1	1·0	36·0	6	4·5	21	18·4	14	16·7	9	41·7	31·1	13
MAY	19·8	8·8	14·3	-0·3	30·1	6	2·5	27	15·6	16	15·1	3	40·0	19·5	16
JUN	18·7	7·2	12·9	-0·1	28·0	24	0·4	14	14·7	28	13·8	24	58·3	16·0	30
JUL	16·0	6·9	11·5	-0·6	20·2	29	0·0	26	11·6	19	13·0	1	93·4	18·0	18
AUG	17·5	7·1	12·3	-0·6	26·2	21	0·6	20	12·6	25	13·6	23	92·2	34·9	2
SEP	19·7	8·0	13·9	0·0	33·1	20	1·4	18	15·0	15	13·9	21	50·9	18·5	2
OCT	22·1	10·3	16·2	0·1	30·6	6	3·1	15	16·1	10	15·7	26	22·5	16·5	10
NOV	24·0	12·5	18·3	0·3	33·5	10	6·2	30	19·4	20	16·9	8	8·7	3·5	17
DEC	25·8	14·6	20·2	0·7	32·0	18	7·9	24	18·6	23	18·5	18	16·2	7·3	23
J/Y	21·9	10·7	16·3	-0·2	37·8	-	0·0	-	11·6	-	20·1	-	469·4	34·9	-

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

1966	VAN REEN ≥0·1	/OF RAIN ≥1·0	≥10	≥25	VAN /OF >35	>30	MAX TEMP <17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	⚡	▲	*	≡
JAN	4	2	0	0	2	3	0	0	0	0	0	1	0	0	0	1
FEB	7	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MAR	11	7	1	0	0	1	0	0	0	0	0	0	2	0	0	3
APR	8	4	1	1	1	7	0	0	0	0	1	0	1	0	0	5
MAY	11	10	1	0	0	1	7	0	0	0	7	0	0	1	0	15
JUN	8	6	2	0	0	0	14	0	0	0	10	0	0	0	0	8
JUL	18	15	3	0	0	0	27	0	0	0	8	0	0	0	0	6
AUG	15	11	3	1	0	0	18	0	0	0	8	0	1	0	0	1
SEP	13	5	2	0	0	1	9	0	0	0	7	0	1	0	0	2
OCT	8	4	1	0	0	2	1	0	0	0	2	0	1	0	0	0
NOV	8	3	0	0	0	1	0	0	0	0	0	0	0	0	0	0
DEC	5	4	0	0	0	6	0	0	0	0	0	0	0	0	0	1
J/Y	116	73	14	2	3	22	76	0	0	0	43	1	6	1	0	42

21/860 BIEN DONNE AGR — ø 33°50'S P BY/AT -GPM HT 1·2M — λ 18°59'E H 138M HR 1·2M

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				19·7	28·1		16·4	19·7		69	42		2·6	2·0	
FEB				16·5	25·3		14·1	17·5		75	42		2·9	2·5	
MAR				16·5	25·2		14·3	17·4		77	41		3·6	3·1	
APR				14·7	24·6		12·7	17·0		78	42		3·4	2·8	
MAY				9·7	20·2		9·0	14·9		91	53		4·1	4·8	
JUN				6·5	18·5		6·0	13·5		93	54		3·0	3·4	
JUL				7·3	14·6		6·7	11·3		91	65		4·6	4·7	
AUG				8·9	16·6		7·9	12·6		87	60		4·5	4·4	
SEP				11·9	19·7		10·1	13·9		78	49		3·7	3·6	
OCT				15·6	23·3		12·5	15·7		68	41		3·2	2·9	
NOV				17·7	24·9		14·2	16·7		66	39		3·5	2·8	
DEC				19·7	27·3		16·3	19·5		69	45		1·9	2·2	
J/Y				13·7	22·4		11·7	15·8		79	48		3·4	3·3	

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	29·0	15·6	22·3	-	40·6	29	8·8	24	22·3	2*	23·7	29	2·8	2·8	21
FEB	26·4	12·4	19·4	-	33·5	2	7·2	12	19·2	25	20·9	9	9·9	7·1	15
MAR	26·6	13·2	19·9	-	37·1	13	7·4	9	13·8	28	19·5	14	102·6	31·5	28
APR	25·4	12·6	19·0	-	36·0	2	5·7	19	16·1	17	19·0	5	33·6	19·8	13
MAY	21·1	8·2	14·7	-	31·1	1	3·0	26	15·1	16	14·1	11	72·1	32·3	16
JUN	19·3	5·5	12·4	-	26·7	23	-1·0	14	13·5	29	11·5	25	102·1	24·1	11
JUL	15·6	6·2	10·9	-	22·9	26	0·1	7	9·5	19	12·2	1	166·1	22·4	12
AUG	17·7	6·7	12·2	-	26·1	21	1·5	21	12·7	26	13·1	23	112·9	36·3	2
SEP	20·9	9·0	14·9	-	32·4	20	3·0	5	14·2	2	16·2	20	48·5	16·8	2
OCT	24·4	11·0	17·7	-	34·4	19	5·0	4	16·4	10	17·2	18	2·6	1·3	26
NOV	26·1	12·7	19·4	-	34·1	10	6·8	3	20·0	1	18·0	9	27·8	20·1	17
DEC	28·4	14·4	21·4	-	34·9	10	8·8	6	18·8	23	20·1	19	25·4	12·5	23
J/Y	23·4	10·6	17·0	-	40·6	-	-1·0	-	9·5	-	23·7	-	706·4	36·3	-

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

1966	VAN REEN ≥0·1	/OF RAIN ≥1·0	≥10	≥25	VAN /OF >35	>30	MAX TEMP <17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	⚡	▲	*	≡
JAN	1	1	0	0	1	10	0	0	0	0	0	4	0	0	0	3
FEB	3	2	0	0	0	5	0	0	0	0	0	1	0	0	0	2
MAR	9	7	4	2	2	9	2	0	0	0	0	0	4	0	0	2
APR	7	6	1	0	1	9	2	0	0	0	0	0	0	0	0	0
MAY	16	10	1	1	0	2	7	0	0	0	6	0	1	0	0	5
JUN	8	7	5	0	0	0	11	0	0	1	13	0	0	0	0	0
JUL	15	13	9	0	0	0	25	1	0	0	11	0	1	2	0	2
AUG	14	11	4	1	0	0	16	0	0	0	12	0	2	0	0	0
SEP	11	8	1	0	0	1	7	0	0	0	5	0	1	0	0	0
OCT	6	1	0	0	0	3	1	0	0	0	0	0	1	0	0	0
NOV	6	5	1	0	0	5	0	0	0	0	0	0	0	0	0	0
DEC	5	3	1	0	0	9	0	0	0	0	0	1	0	0	0	0
J/Y	101	74	27	4	4	53	71	1	0	1	47	6	10	2	0	14

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

21/178 D F MALAN ø 33°58'S λ 18°36'E H 44M HA 12M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND 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	10	3·7	3	5·9	7	2·1	0	0·0	0	0·0	7	4·9	16	6·0	133	8·7
FEB	9	5·5	5	7·1	1	6·3	0	0·0	0	0·0	0	0·0	37	7·7	88	7·1
MAR	37	6·6	21	4·5	18	3·2	1	3·1	0	0·0	1	3·1	9	4·3	46	5·6
APR	15	7·1	10	3·7	15	2·2	0	0·0	2	1·6	2	3·1	26	4·3	86	5·8
MAY	13	5·4	27	4·1	21	2·2	3	1·5	0	0·0	4	5·2	36	5·9	50	3·1
JUN	48	6·8	45	4·8	43	3·7	2	4·0	0	0·0	1	1·3	15	2·8	48	3·9
JUL	73	7·1	93	5·2	83	3·7	5	5·0	0	0·0	2	4·9	25	5·8	29	4·6
AUG	46	7·0	42	4·4	32	2·8	2	1·8	1	1·3	3	3·3	71	6·1	135	6·0
SEP	23	6·3	32	4·5	26	2·8	1	1·8	0	0·0	0	0·0	48	6·0	77	6·0
OCT	18	5·5	26	4·5	27	3·1	2	2·0	0	0·0	1	4·5	46	7·8	81	6·2
NOV	19	5·7	1	1·8	4	1·5	0	0·0	0	0·0	4	4·2	39	7·4	87	7·6
DEC	18	4·2	11	4·5	7	3·4	0	0·0	0	0·0	0	0·0	74	8·3	111	7·6
J/Y	329	6·4	316	4·7	284	3·2	16	3·1	3	1·5	25	4·3	442	6·4	971	6·5

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	285	7·8	86	5·4	31	3·3	9	2·0	0	0·0	11	7·0	58	5·5	23	5·1
FEB	167	6·3	113	5·6	59	3·7	4	1·9	2	3·8	9	4·8	33	6·3	11	3·6
MAR	173	6·1	89	4·8	46	3·7	7	3·0	2	5·4	4	2·5	53	7·2	74	5·7
APR	117	4·9	88	3·3	27	2·6	5	2·1	1	1·8	6	3·5	39	4·4	16	3·0
MAY	57	4·1	43	2·9	24	2·8	3	1·8	1	2·2	4	2·8	85	4·6	55	4·5
JUN	29	3·5	31	3·5	20	3·0	2	2·2	0	0·0	8	5·4	65	5·8	78	7·1
JUL	20	3·8	14	2·3	13	2·4	19	3·6	10	3·9	20	5·5	76	5·9	117	6·7
AUG	56	4·4	45	3·0	7	2·5	1	2·2	1	1·8	3	3·3	62	5·6	46	5·8
SEP	80	5·4	71	3·8	26	3·7	17	4·2	2	2·2	5	3·0	63	5·8	59	7·2
OCT	134	7·8	69	4·3	40	3·3	16	3·1	1	3·6	6	7·0	97	6·8	35	4·3
NOV	172	7·6	93	4·7	50	3·8	7	2·4	2	1·3	7	5·4	79	6·2	41	5·4
DEC	214	7·3	103	4·3	53	3·2	6	2·2	0	0·0	7	3·8	61	4·6	15	5·8
J/Y	1504	6·4	845	4·3	396	3·4	96	3·0	22	3·4	90	5·0	771	5·8	570	5·9

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	65	20	89	139	194	154	73	10	0	0	0	0	0	
FEB	134	24	89	143	162	82	35	3	0	0	0	0	0	
MAR	163	31	117	159	186	71	16	1	0	0	0	0	0	
APR	265	36	134	172	77	30	6	0	0	0	0	0	0	
MAY	318	39	143	161	69	14	0	0	0	0	0	0	0	
JUN	285	26	118	144	92	34	21	0	0	0	0	0	0	
JUL	145	31	145	172	146	81	24	0	0	0	0	0	0	
AUG	191	42	125	157	133	89	7	0	0	0	0	0	0	
SEP	190	27	136	146	145	60	9	7	0	0	0	0	0	
OCT	145	31	117	149	147	126	29	0	0	0	0	0	0	
NOV	115	26	92	152	176	106	53	0	0	0	0	0	0	
DEC	64	22	127	177	176	119	57	2	0	0	0	0	0	
J/Y	2080	355	1432	1871	1703	966	330	23	0	0	0	0	0	

21/860 ST BIEN DONNE ø 33°50'S λ 18°59'E H 138M HA 14M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND 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	1	2·2	3	1·8	0	0·0	1	3·1	2	2·0	175	6·8	152	7·4	130	4·0
FEB	6	2·5	4	2·5	4	3·0	1	1·8	1	1·3	89	5·9	115	7·0	91	3·2
MAR	20	2·7	5	2·2	2	2·2	0	0·0	1	2·2	123	5·5	66	4·7	85	3·0
APR	8	3·4	2	1·8	2	1·8	1	1·3	1	1·8	142	5·1	99	5·0	139	2·8
MAY	17	2·2	3	1·7	0	0·0	0	0·0	1	1·3	74	4·3	58	3·2	87	2·3
JUN	12	4·3	0	0·0	0	0·0	0	0·0	0	0·0	41	4·6	37	2·3	111	2·4
JUL	24	4·9	0	0·0	0	0·0	0	0·0	0	0·0	17	4·6	42	4·8	71	2·1
AUG	13	4·2	3	1·9	0	0·0	1	2·2	2	1·6	132	5·4	92	5·4	69	2·5
SEP	10	3·8	2	2·0	0	0·0	0	0·0	5	4·1	137	5·4	71	4·2	70	2·5
OCT	11	2·7	2	1·6	1	1·8	0	0·0	0	0·0	153	6·3	135	5·5	68	3·5
NOV	9	2·8	2	2·2	3	3·0	0	0·0	1	2·2	168	6·4	128	6·0	77	3·7
DEC	1	1·3	0	0·0	1	2·2	1	1·8	1	2·2	179	6·6	127	7·2	121	7·2
J/Y	132	3·4	26	2·0	13	2·5	5	2·1	15	2·6	1430	5·9	1142	5·7	1119	3·0

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	18	3·0	5	2·1	2	2·2	5	3·0	26	3·8	61	3·5	28	2·3	30	2·9
FEB	40	3·0	19	4·4	12	3·2	3	2·8	9	2·8	41	3·9	28	3·1	29	2·5
MAR	11	3·1	10	2·5	2	4·5	4	2·8	8	1·9	73	3·5	64	3·3	101	3·7
APR	10	2·5	6	3·0	4	2·1	5	2·3	14	2·2	26	2·2	28	2·5	41	3·0
MAY	5	1·8	1	1·8	0	0·0	0	0·0	8	1·9	44	2·3	47	2·9	46	2·6
JUN	7	2·5	1	1·3	0	0·0	3	1·5	17	2·9	33	3·0	58	3·6	77	4·5
JUL	5	1·6	1	1·8	0	0·0	19	2·4	16	2·1	73	3·0	97	3·8	164	4·3
AUG	7	2·4	1	2·7	0	0·0	6	2·8	15	2·6	49	2·7	39	3·2	77	4·1
SEP	7	2·5	9	3·0	0	0·0	1	2·2	15	3·3	62	3·2	42	3·4	85	3·9
OCT	3	3·6	5	4·3	0	0·0	1	2·7	26	4·1	60	3·7	68	2·9	65	2·9
NOV	14	3·6	10	3·1	11	3·3	6	3·0	42	3·6	61	4·2	38	3·1	59	3·2
DEC	12	1·7	2	2·0	1	2·7	4	1·8	13	2·7	57	3·5	45	2·6	34	4·7
J/Y	139	2·8	70	3·3	32	3·1	57	2·5	209	3·1	640	3·3	582	3·2	808	3·7

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	105	27	151	181	177	98	5	0	0	0	0	0	0	
FEB	180	21	175	145	97	45	9	0	0	0	0	0	0	
MAR	149	30	210	232	123	0	0	0	0	0	0	0	0	
APR	192	44	214	172	87	11	0	0	0	0	0	0	0	
MAY	353	60	206	112	13	0	0	0	0	0	0	0	0	
JUN	323	44	186	136	31	0	0	0	0	0	0	0	0	
JUL	215	43	218	196	72	0	0	0	0	0	0	0	0	
AUG	238	42	163	152	139	10	0	0	0	0	0	0	0	
SEP	204	42	195	160	114	5	0	0	0	0	0	0	0	
OCT	146	28	193	193	136	48	0	0	0	0	0	0	0	
NOV	91	18	177	234	143	54	3	0	0	0	0	0	0	
DEC	145	41	181	164	104	88	21	0	0	0	0	0	0	
J/Y	2341	440	2269	2077	1236	359	38	0	0	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

23/710 ROBERTSON AGR ø 33°50'S P BY/AT 0GPM HT 1·2M M2
λ 19°54'E H 156M HR 1·2M M2

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

1966	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	1015·1	1013·1	1013·9	18·8	29·1	22·4	16·4	19·5	17·8	77	38	61	4·2	2·6	3·2
FEB	1016·2	1014·0	1014·5	15·8	26·8	21·3	13·8	17·9	16·2	79	38	57	3·4	2·2	3·2
MAR	1015·1	1013·0	1013·4	16·2	27·3	21·1	14·2	18·1	16·5	80	38	61	3·2	2·2	2·4
APR	1017·8	1016·2	1016·6	12·4	24·9	19·5	11·6	17·2	15·5	92	44	65	3·8	2·9	3·0
MAY	1019·5	1018·0	1018·9	10·4	21·4	15·9	9·7	15·1	13·2	92	48	73	4·4	3·7	3·2
JUN	1022·3	1020·7	1021·1	7·8	19·0	13·1	6·8	13·4	10·7	88	51	74	3·2	2·4	2·2
JUL	1021·3	1019·8	1020·6	7·4	17·3	12·1	5·9	11·6	9·4	82	47	68	2·0	2·3	1·8
AUG	1021·4	1019·9	1020·9	8·8	17·5	13·3	7·9	12·7	11·0	89	56	74	3·9	3·6	3·6
SEP	1021·1	1019·5	1020·3	10·7	20·7	15·1	9·7	14·4	12·5	88	48	72	3·4	2·6	2·9
OCT	1019·3	1016·6	1017·8	13·7	24·7	18·1	11·8	16·4	13·9	80	39	61	2·9	2·8	2·1
NOV	1017·1	1014·6	1015·5	16·5	26·6	20·1	13·9	17·6	15·3	73	37	59	3·4	2·2	3·0
DEC	1014·2	1011·9	1013·3	18·9	29·2	21·8	15·9	19·4	17·1	72	37	60	3·1	2·3	3·1
J/Y	1018·4	1016·4	1017·2	13·1	23·7	17·8	11·5	16·1	14·1	83	43	65	3·4	2·7	2·8

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	30·6	16·2	23·4	0·2	39·4	29	10·0	23	21·0	7	20·3	31	4·4	1·4	31
FEB	28·5	13·5	21·1	−2·3	33·4	14	7·6	28	20·4	1	19·4	3	2·5	2·5	15
MAR	28·8	14·4	21·6	0·1	39·1	13	7·2	9	16·1	28	21·0	7	13·3	11·0	28
APR	26·2	11·4	18·8	0·9	35·9	6	4·9	21	18·5	10	15·6	2	15·3	6·0	18
MAY	22·3	9·3	15·8	1·3	32·5	1	2·0	23	15·4	30	15·6	9	19·6	11·5	16
JUN	20·2	5·8	13·0	0·9	27·4	24	−1·0	14	12·9	1	15·2	25	22·1	8·5	1
JUL	18·1	5·9	12·0	0·7	23·0	16	−1·2	7	13·0	19	15·0	1	6·0	2·0	24
AUG	18·7	7·5	13·1	0·4	27·6	21	1·6	7	11·9	26	14·4	23	70·7	22·0	27
SEP	21·8	8·2	15·0	0·5	32·9	30	2·6	17	12·6	15	15·4	25	24·0	8·0	2
OCT	26·1	10·3	18·2	0·9	35·5	19	4·8	13	19·6	21	15·7	20	3·5	2·0	26
NOV	27·8	12·4	20·1	0·3	36·3	10	5·8	15	20·8	14	16·1	8	4·2	3·0	4
DEC	30·7	15·3	23·0	1·3	39·0	11	9·2	2	23·1	13	19·4	13	0·0	0·0	−
J/Y	25·0	10·9	17·9	0·4	39·4	−	−1·2	−	11·9	−	21·0	−	185·6	22·0	−

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

1966	VAN REEN ≥0·1	≥1·0	≥10	≥25	VAN /OF RAIN >35	>30	MAX TEMP <17·5	<10	VAN /OF MIN TEMP <−2·5	<0·0	<5	>20	☂	▲	✱	≡
JAN	5	3	0	0	4	19	0	0	0	0	0	1	0	0	0	0
FEB	1	1	0	0	0	12	0	0	0	0	0	0	0	0	0	0
MAR	5	2	1	0	4	14	1	0	0	0	0	1	1	0	0	0
APR	5	4	0	0	3	8	0	0	0	0	1	0	0	0	0	0
MAY	5	4	1	0	0	2	6	0	0	0	4	0	0	0	0	3
JUN	7	4	0	0	0	0	6	0	0	4	13	0	0	0	0	4
JUL	7	3	0	0	0	0	10	0	0	2	14	0	0	0	0	0
AUG	10	8	2	0	0	0	11	0	0	0	9	0	0	0	0	2
SEP	8	7	0	0	0	2	3	0	0	0	8	0	2	0	2	1
OCT	4	1	0	0	1	5	0	0	0	0	1	0	0	0	0	0
NOV	3	1	0	0	1	8	0	0	0	0	0	0	0	0	0	0
DEC	0	0	0	0	5	18	0	0	0	0	0	0	0	0	0	0
J/Y	60	38	4	0	18	88	37	0	0	6	50	2	3	0	2	10

28/428 ROOIHEUWEL AGR ø 33°38'S P BY/AT 0GPM HT 1·2M Z1
λ 22°15'E H 301M HR 1·2M Z1

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

1966	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															
FEB															
MAR	1011·5	1007·3	1009·4	16·3	28·9	22·0	14·5	19·7	17·0	82	40	60	3·0	3·0	3·1
APR	1015·1	1011·8	1013·0	12·7	24·7	18·6	11·5	17·5	14·9	85	49	67	3·6	3·4	2·2
MAY	1017·0	1013·5	1015·1	8·0	20·5	14·7	7·4	14·9	12·1	93	54	74	4·1	4·2	2·7
JUN	1022·3	1019·0	1020·3	4·5	18·7	12·0	3·8	13·4	9·6	90	50	72	2·0	2·5	2·4
JUL	1021·4	1017·5	1019·1	3·3	17·9	10·9	−	−	−	−	−	−	2·3	2·1	1·5
AUG	1021·4	1017·9	1019·5	7·2	18·7	13·7	6·3	13·4	11·0	90	53	71	4·5	3·5	2·7
SEP	1021·1	1017·5	1018·9	9·5	21·0	15·7	8·6	14·6	12·1	88	48	65	3·7	3·3	2·5
OCT	1018·3	1013·9	1016·4	14·8	25·7	18·5	11·9	16·8	14·2	69	38	61	3·3	3·6	2·3
NOV	1015·8	1011·8	1014·2	18·0	25·8	19·8	14·6	18·6	15·6	68	42	62	3·3	3·1	3·5
DEC	1012·8	1008·6	1011·4	20·3	30·3	22·3	16·5	20·8	17·5	67	40	60	2·2	2·5	3·4
J/Y	−	−	−	−	−	−	−	−	−	−	−	−	−	−	−

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															
FEB															
MAR	30·6	13·2	21·9	−	43·0	14	6·0	29	21·5	8	18·5	7	4·7	1·7	20
APR	26·0	11·0	18·5	−	36·0	7	3·0	20	16·5	10	17·5	9	34·9	14·0	9
MAY	21·9	6·7	14·3	−	32·0	2	0·1	23	14·0	19	13·0	10	19·1	8·0	16
JUN	20·9	3·3	12·1	−	27·0	24	−2·5	15	15·5	5	15·5	25	6·9	2·5	5
JUL	19·3	1·7	10·5	−	31·0	30	−3·5	22	12·5	24	14·0	2	7·9	4·0	8
AUG	20·2	5·0	12·6	−	28·5	9	−1·0	2	13·0	3	13·5	23	17·9	6·2	17
SEP	22·7	6·4	14·5	−	34·5	30	2·0	18	12·0	3	16·0	21	17·4	8·7	14
OCT	27·4	9·5	18·5	−	35·0	19	3·0	22	16·0	21	15·5	7	4·2	2·2	21
NOV	28·3	12·3	20·3	−	39·0	11	6·0	22	15·6	4	20·5	10	4·4	2·9	4
DEC	32·0	14·2	23·1	−	41·5	29	9·5	2	23·0	14	20·0	21	1·1	0·8	20
J/Y	−	−	−	−	−	−	−3·5	−	12·0	−	−	−	−	−	−

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

1966	VAN REEN ≥0·1	≥1·0	≥10	≥25	VAN /OF RAIN >35	>30	MAX TEMP <17·5	<10	VAN /OF MIN TEMP <−2·5	<0·0	<5	>20	☂	▲	✱	≡
JAN																
FEB																
MAR	4	3	0	0	5	15	0	0	0	0	0	0	1	0	0	0
APR	9	6	2	0	2	10	1	0	0	0	2	0	0	0	0	0
MAY	6	3	0	0	0	4	4	0	0	0	10	0	0	0	1	0
JUN	5	3	0	0	0	0	1	0	0	12	21	0	0	0	0	0
JUL	6	3	0	0	0	1	8	0	2	14	23	0	0	0	0	0
AUG	9	6	0	0	0	0	7	0	0	2	17	0	1	0	0	6
SEP	5	5	0	0	0	3	3	0	0	0	11	0	1	0	0	2
OCT	2	2	0	0	0	10	1	0	0	0	4	0	1	0	0	0
NOV	2	2	0	0	2	12	1	0	0	0	0	1	1	0	0	0
DEC	2	0	0	0	8	21	0	0	0	0	0	0	2	0	0	0
J/Y	−	−	−	−	−	−	−	−	−	−	−	−	−	−	−	−

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

23/710 ROBERTSON ø 33°50'S λ 19°54'E H 156M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	0	0·0			0	0·0			39	4·9			23	4·4		
FEB	0	0·0			2	2·1			17	4·2			18	4·1		
MAR	3	2·2			4	3·9			17	4·4			12	3·4		
APR	1	2·6			5	3·1			21	4·0			11	2·3		
MAY	0	0·0			7	3·2			20	3·8			7	3·1		
JUN	1	7·7			6	3·1			10	2·5			2	2·6		
JUL	0	0·0			2	2·6			3	4·0			4	3·9		
AUG	1	2·6			4	2·9			18	3·6			6	4·0		
SEP	0	0·0			1	5·1			21	3·9			10	4·0		
OCT	1	2·6			3	3·6			23	4·8			19	3·9		
NOV	0	0·0			0	0·0			31	4·6			14	4·1		
DEC	0	0·0			3	2·2			44	5·4			12	4·7		
J/Y	7	3·1			37	3·1			264	4·4			138	3·9		

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	0	0·0			3	4·1			4	5·1			10	5·2		
FEB	2	4·4			12	4·0			4	3·1			9	4·9		
MAR	3	2·4			2	5·1			7	4·5			19	4·9		
APR	2	1·8			5	5·1			5	3·8			3	2·9		
MAY	0	0·0			5	3·4			3	4·1			15	4·7		
JUN	0	0·0			5	1·9			7	7·1			16	5·0		
JUL	1	2·6			2	3·1			6	7·9			42	7·1		
AUG	1	2·6			4	3·4			3	5·0			21	5·6		
SEP	1	2·1			2	5·1			7	5·6			18	5·9		
OCT	1	2·6			4	3·2			7	5·9			12	5·7		
NOV	4	3·8			5	3·1			6	4·1			15	7·2		
DEC	0	0·0			5	3·4			3	4·3			9	5·5		
J/Y	15	2·9			54	3·7			62	5·3			189	5·8		

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	13	1	26	30	21	1	0	0	0	0	0	0	0	
FEB	20	3	26	24	11	0	0	0	0	0	0	0	0	
MAR	26	2	26	31	7	1	0	0	0	0	0	0	0	
APR	37	8	23	17	5	0	0	0	0	0	0	0	0	
MAY	36	2	29	19	5	2	0	0	0	0	0	0	0	
JUN	43	9	17	13	3	3	1	1	0	0	0	0	0	
JUL	33	1	10	17	19	8	3	2	0	0	0	0	0	
AUG	35	0	29	19	4	6	0	0	0	0	0	0	0	
SEP	30	0	22	26	9	2	1	0	0	0	0	0	0	
OCT	23	0	22	35	12	1	0	0	0	0	0	0	0	
NOV	15	0	23	34	15	3	0	0	0	0	0	0	0	
DEC	17	0	22	31	21	2	0	0	0	0	0	0	0	
J/Y	328	26	275	296	132	29	5	3	0	0	0	0	0	

28/428 ROODHEUWEL ø 33°38'S λ 22°15'E H 301M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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																
MAR	0	0·0			1	3·1			13	3·7			10	4·4		
APR	1	5·1			3	3·8			2	3·9			8	3·2		
MAY	0	0·0			2	4·1			3	3·1			3	3·4		
JUN	1	7·7			0	0·0			0	0·0			0	0·0		
JUL	0	0·0			2	5·4			0	0·0			1	7·7		
AUG	0	0·0			1	7·7			3	3·4			4	7·2		
SEP	1	3·6			1	2·6			1	2·6			3	4·6		
OCT	2	2·6			5	3·1			8	6·0			9	4·5		
NOV	2	3·1			6	3·9			5	3·8			13	4·9		
DEC	1	5·1			2	4·9			9	3·2			12	6·3		
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																
MAR	8	3·9			7	5·1			8	4·5			4	5·7		
APR	4	4·4			8	3·4			8	2·9			1	10·3		
MAY	6	2·8			3	2·9			4	3·2			2	2·6		
JUN	2	3·3			4	4·8			12	5·3			2	5·1		
JUL	0	0·0			7	6·1			11	6·6			1	2·6		
AUG	2	3·1			11	3·4			4	5·0			3	3·1		
SEP	2	3·9			5	6·5			9	4·7			1	2·6		
OCT	8	4·4			7	3·8			5	3·7			3	3·2		
NOV	10	4·1			7	3·8			2	4·6			0	0·0		
DEC	14	3·3			1	3·6			2	3·9			2	3·6		
J/Y	–	–			–	–			–	–			–	–		

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														
FEB														
MAR	42	0	22	20	6	1	2	0	0	0	0	0	0	
APR	55	0	19	14	1	1	0	0	0	0	0	0	0	
MAY	70	1	14	8	0	0	0	0	0	0	0	0	0	
JUN	69	2	6	8	2	2	1	0	0	0	0	0	0	
JUL	71	1	6	5	3	4	3	0	0	0	0	0	0	
AUG	65	0	14	9	4	1	0	0	0	0	0	0	0	
SEP	67	1	7	11	2	1	1	0	0	0	0	0	0	
OCT	46	0	17	23	4	3	0	0	0	0	0	0	0	
NOV	45	0	14	27	2	2	0	0	0	0	0	0	0	
DEC	50	0	15	23	1	1	3	0	0	0	0	0	0	
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	

K L I M A A T T A B E L L E — C L I M A T O L O G I C A L T A B L E S
STASIES VAN DIE EERSTE ORDE — FIRST ORDER STATIONS

35/179 PORT ELIZABETH WK — ø 33°59'S λ 25°36'E — P BY/AT 0GPM H 60M — HT 1·2M HR 1·2M — J1 J1

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	1015·1	1013·8	1014·7	21·2	24·3	20·9	19·2	20·3	19·3	82	68	85	5·3	4·2	4·8
FEB	1014·3	1013·1	1014·2	19·5	22·2	19·2	17·3	18·7	17·5	79	70	88	4·2	3·7	4·0
MAR	1014·5	1013·1	1014·3	19·9	23·9	21·0	18·8	20·6	19·3	89	73	85	3·7	3·8	4·6
APR	1017·7	1016·4	1017·7	15·9	20·8	17·3	14·7	17·2	16·1	88	69	88	3·6	3·6	3·2
MAY	1018·9	1017·3	1018·6	13·1	19·5	14·7	12·3	15·8	13·6	91	68	89	4·9	4·5	4·2
JUN	1022·0	1020·3	1021·4	11·7	20·0	14·1	10·5	15·5	12·6	87	63	84	2·7	2·4	2·2
JUL	1019·5	1018·1	1019·1	10·4	18·9	13·3	9·0	15·7	11·8	83	57	83	2·6	2·3	1·6
AUG	1020·7	1018·8	1020·2	12·2	18·2	13·6	11·3	14·7	12·6	89	68	88	4·4	3·8	3·2
SEP	1020·7	1018·8	1020·4	14·4	18·8	14·7	13·0	15·1	13·3	84	67	85	3·8	4·1	3·2
OCT	1018·9	1017·1	1018·8	16·1	19·7	15·8	14·4	16·2	14·5	82	68	87	4·5	3·2	3·2
NOV	1016·4	1015·0	1015·9	18·3	20·9	17·2	16·2	17·3	15·9	79	69	87	4·3	3·3	3·7
DEC	1013·9	1012·5	1013·9	20·6	23·5	19·9	18·5	19·6	18·7	81	67	88	5·0	3·6	5·3
J/Y	1017·7	1016·2	1017·4	16·1	20·9	16·8	14·6	17·1	15·4	85	67	86	4·1	3·5	3·6

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	25·2	17·9	21·5	0·6	38·6	30	13·8	9	21·2	7	21·3	17	20·3	10·7	31
FEB	23·9	16·0	19·9	-1·3	28·6	15	11·6	24	18·5	27	20·7	15	81·0	30·7	23
MAR	25·4	17·6	21·5	1·3	33·4	13	12·0	9	19·4	8	21·8	7	27·3	6·2	19
APR	21·9	13·1	17·5	-0·4	33·8	3	8·4	21	18·2	19	17·8	2	49·8	26·0	14
MAY	20·5	11·2	15·9	-0·2	28·9	2	3·8	23	13·3	19	15·8	8	69·5	30·1	19
JUN	20·9	8·9	14·9	1·1	28·9	4	3·6	15	16·2	2	15·2	6	12·9	5·5	1
JUL	19·8	8·4	14·1	0·7	31·9	30	3·1	16	13·8	24	17·3	1	51·6	13·5	24
AUG	19·1	10·2	14·7	0·6	28·3	9	3·5	20	14·2	19	15·8	27	94·9	31·5	6
SEP	20·2	11·3	15·7	0·6	33·7	24	4·7	18	15·3	15	16·4	22	52·6	31·5	15
OCT	20·5	12·3	16·4	-0·1	26·8	23	5·9	22	16·5	21	15·8	30	34·5	9·7	4
NOV	21·8	13·9	17·9	-0·1	25·6	28	8·6	30	16·7	4	17·4	8	61·9	52·0	4
DEC	24·8	16·9	20·9	1·4	29·0	28	10·2	2	20·2	14	21·2	12	10·0	5·5	13
J/Y	22·0	13·1	17·5	0·2	38·6	-	3·1	-	13·3	-	21·8	-	566·3	52·0	-

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 VAN /OF ⚡	▲	*	≡
JAN	8	3	1	0	1	2	0	0	0	0	0	4	2	0	0	0
FEB	11	9	3	1	0	0	0	0	0	0	0	1	1	0	0	1
MAR	13	11	0	0	0	3	0	0	0	0	0	7	3	0	0	0
APR	11	9	1	1	0	1	0	0	0	0	0	0	2	0	0	0
MAY	9	5	2	1	0	0	4	0	0	0	2	0	0	0	0	3
JUN	5	3	0	0	0	0	5	0	0	0	3	0	0	0	0	2
JUL	12	8	2	0	0	1	9	0	0	0	6	0	0	0	0	2
AUG	11	9	3	1	0	0	7	0	0	0	2	0	0	0	0	0
SEP	13	5	2	1	0	3	7	0	0	0	1	0	0	0	0	0
OCT	9	7	0	0	0	0	1	0	0	0	0	0	0	0	0	3
NOV	9	6	1	1	0	0	1	0	0	0	0	0	1	0	0	0
DEC	7	2	0	0	0	0	0	0	0	0	0	4	1	0	0	1
J/Y	118	77	15	6	1	10	34	0	0	0	14	16	10	0	0	12

43/566 MATROOSBERG — ø 33°26'S λ 19°49'E — P BY/AT 1000GPM H 965M — HT 1·2M HR 1·2M — M3 M3

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	903·4	902·4	902·2	17·6	27·8	20·5	13·9	16·5	14·7	66	29	53	2·5	2·3	2·0
FEB	903·5	902·6	902·6	14·2	24·4	17·9	11·4	14·2	12·7	71	29	54	2·2	1·7	1·3
MAR	902·9	902·2	902·2	14·1	24·3	18·0	11·3	14·1	12·6	73	31	54	3·1	2·3	2·1
APR	905·1	904·5	904·3	11·5	21·3	15·9	9·5	13·0	11·4	77	37	60	3·3	3·3	2·4
MAY	906·1	905·3	905·7	9·2	17·9	11·6	6·8	10·6	8·0	72	39	62	3·8	4·2	2·3
JUN	907·9	906·9	907·5	5·7	15·8	9·1	3·9	9·3	6·3	75	41	66	3·0	2·8	2·1
JUL	905·7	905·6	905·8	3·9	12·1	6·7	2·8	7·3	4·8	84	51	76	2·6	2·8	2·3
AUG	906·6	906·1	906·4	5·2	13·6	8·6	4·1	8·8	6·3	85	53	75	4·0	3·1	2·4
SEP	907·7	906·8	906·8	8·5	17·7	11·0	6·4	10·1	8·0	75	36	67	3·1	2·1	1·9
OCT	905·3	904·5	904·6	12·5	22·1	15·1	9·1	13·2	10·6	65	34	56	2·9	2·4	2·1
NOV	904·1	903·0	903·3	14·8	23·9	17·1	10·4	13·3	11·7	58	26	52	2·6	2·1	1·9
DEC	902·2	901·1	901·3	18·0	27·5	20·1	13·8	16·5	14·4	63	31	53	1·7	2·3	2·3
J/Y	905·0	904·3	904·4	11·3	20·7	14·3	8·6	12·2	10·1	72	36	61	2·9	2·6	2·1

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	12·4	20·6	0·8	36·5	29	7·4	23	21·0	22	21·5	30	1·0	1·0	31
FEB	25·7	9·9	17·8	-2·3	32·0	12	5·0	4	17·5	23	14·0	2	0·0	0·0	-
MAR	25·6	10·8	18·2	-0·1	36·6	13	5·1	9	11·5	28	18·5	13	24·9	9·3	28
APR	22·1	8·9	15·5	0·5	30·4	3	1·1	20	13·1	18	15·6	8	7·0	3·5	12
MAY	18·5	6·1	12·3	0·8	26·8	2	-1·0	20	10·6	18	13·5	29	16·8	7·8	16
JUN	16·6	4·1	10·3	1·0	21·9	4	-1·9	17	7·4	29	15·3	25	20·2	8·3	29
JUL	13·0	2·2	7·6	-0·5	22·7	30	-3·1	20	5·9	19	7·9	1	22·8	7·1	12
AUG	14·6	3·3	8·9	-0·6	22·5	21	-0·5	15	7·5	26	11·1	23	23·8	5·5	10
SEP	18·4	4·5	11·5	0·4	28·1	30	-0·7	27	8·5	15	13·6	21	7·2	5·6	2
OCT	23·2	7·1	15·1	1·4	30·4	23	2·3	12	15·0	10	12·4	31	2·0	2·0	26
NOV	24·9	9·1	17·0	0·7	31·0	11	4·0	15	17·1	14	16·4	11	0·0	0·0	-
DEC	28·6	11·8	20·2	1·9	35·2	29	6·5	26	21·6	23	15·5	30	0·0	0·0	-
J/Y	21·7	7·5	14·6	0·3	36·6	-	-3·1	-	5·9	-	21·5	-	125·7	9·3	-

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 VAN /OF ⚡	▲	*	≡
JAN	1	1	0	0	2	12	0	0	0	0	0	1	1	0	0	0
FEB	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0
MAR	6	4	0	0	2	7	2	0	0	0	0	0	4	0	0	2
APR	4	3	0	0	0	4	8	0	0	0	6	0	1	0	0	2
MAY	5	3	0	0	0	0	16	0	0	1	12	0	0	0	0	2
JUN	6	3	0	0	0	0	16	1	0	4	18	0	1	0	0	2
JUL	10	7	0	0	0	0	27	10	1	5	25	0	0	0	2	0
AUG	9	5	0	0	0	0	24	3	0	4	22	0	3	0	0	0
SEP	3	2	0	0	0	0	15	2	0	5	17	0	2	0	0	0
OCT	1	1	0	0	0	2	3	0	0	0	6	0	1	0	0	0
NOV	0	0	0	0	0	5	1	0	0	0	1	0	1	0	0	0
DEC	0	0	0	0	1	10	0	0	0	0	0	0	0	0	0	0
J/Y	45	29	0	0	5	44	112	16	1	19	107	1	14	0	2	8

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

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

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND 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	0	0·0	1	2·7	16	2·1	64	4·2	76	6·1	60	4·6	49	3·1	34	4·2
FEB	0	0·0	2	2·2	15	3·0	38	5·1	68	5·2	27	5·7	21	4·3	11	3·4
MAR	11	3·1	11	3·4	28	3·8	43	6·4	109	7·2	19	5·7	23	4·3	16	4·2
APR	12	2·3	13	2·7	24	3·6	69	5·1	126	7·6	9	4·5	6	2·5	5	4·3
MAY	13	2·1	16	2·2	16	2·4	31	3·1	30	4·1	19	3·7	17	3·8	3	1·7
JUN	30	3·4	25	2·8	29	3·0	27	4·6	13	4·9	3	3·4	6	1·9	2	1·6
JUL	25	3·0	10	2·8	27	5·4	24	6·0	19	5·5	1	4·5	2	2·0	3	1·8
AUG	18	3·1	26	3·4	16	5·7	29	6·6	45	6·0	29	5·0	4	3·1	8	3·4
SEP	8	1·7	29	2·6	38	4·4	51	4·8	52	6·0	1	1·8	9	3·3	3	2·4
OCT	2	2·5	17	2·5	36	5·5	63	7·7	85	8·4	21	5·6	25	4·7	11	4·6
NOV	1	1·8	6	1·9	18	2·9	69	5·0	104	7·7	21	4·8	24	5·0	16	4·5
DEC	0	0·0	0	0·0	5	1·6	67	6·2	138	6·2	54	5·2	33	4·2	22	3·7
J/Y	120	2·9	156	2·8	268	4·0	575	5·5	865	6·7	264	5·2	219	3·9	134	3·9

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	9	3·7	40	3·9	119	4·8	107	4·9	10	2·2	2	1·6	1	2·2	0	0·0
FEB	12	3·8	29	4·5	113	8·1	165	8·1	65	5·3	14	3·8	9	2·8	0	0·0
MAR	12	3·5	22	4·6	123	5·9	126	6·1	66	4·6	10	2·0	2	1·3	3	2·7
APR	6	3·9	8	4·2	39	5·0	122	6·2	135	5·5	10	2·6	16	2·1	6	2·0
MAY	7	3·0	15	2·9	44	4·2	145	5·2	147	5·6	23	2·2	8	1·7	5	5·5
JUN	2	1·3	5	1·9	44	6·2	130	5·5	84	3·7	49	3·1	18	4·6	19	3·4
JUL	5	2·7	19	3·7	53	5·8	138	6·3	167	6·1	88	3·8	51	3·0	30	3·5
AUG	13	3·8	31	4·6	118	5·9	132	5·3	86	4·0	42	2·4	10	3·5	7	2·7
SEP	10	3·5	21	4·9	90	7·0	171	6·5	72	4·8	12	4·0	3	3·4	8	2·6
OCT	33	5·0	23	5·5	88	6·6	139	6·8	37	3·8	3	1·3	2	1·3	1	2·2
NOV	21	3·5	28	5·6	78	7·2	140	6·8	50	6·4	4	1·7	1	2·2	4	2·1
DEC	29	4·2	41	1·8	98	6·8	87	5·4	18	4·6	3	2·2	0	0·0	0	0·0
J/Y	159	3·9	282	4·5	1007	6·3	1602	6·2	937	5·1	260	3·1	121	3·0	83	3·2

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	156	40	163	210	142	24	9	0	0	0	0	0	0	
FEB	83	22	105	154	152	91	59	6	0	0	0	0	0	
MAR	120	35	127	175	173	87	23	4	0	0	0	0	0	
APR	114	28	123	184	171	75	20	5	0	0	0	0	0	
MAY	205	46	157	176	126	33	1	0	0	0	0	0	0	
JUN	234	48	153	146	115	23	1	0	0	0	0	0	0	
JUL	82	27	178	200	163	82	12	0	0	0	0	0	0	
AUG	130	34	202	179	117	65	16	1	0	0	0	0	0	
SEP	142	28	129	137	181	98	4	1	0	0	0	0	0	
OCT	158	31	104	112	172	119	36	11	1	0	0	0	0	
NOV	135	23	107	154	156	102	38	5	0	0	0	0	0	
DEC	149	29	122	165	175	82	20	2	0	0	0	0	0	
J/Y	1708	391	1670	1992	1843	881	239	35	1	0	0	0	0	

43/566 MATROOSBERG ø 33°26'S λ 19°49'E H 965M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND 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	3	5·3			6	4·0			13	4·7			14	5·5		
FEB	2	3·6			2	2·6			10	4·7			11	5·6		
MAR	4	3·2			3	3·8			16	4·0			7	5·0		
APR	4	4·3			7	4·6			14	4·4			5	3·7		
MAY	5	4·2			9	3·5			10	4·2			5	5·3		
JUN	11	5·4			5	3·0			13	3·4			3	4·1		
JUL	8	4·4			7	6·8			6	4·7			4	4·8		
AUG	5	5·4			4	3·8			12	4·7			7	4·3		
SEP	4	4·4			8	4·2			10	4·5			8	4·4		
OCT	3	5·3			8	3·3			16	5·0			10	4·7		
NOV	4	4·8			3	4·1			15	4·9			18	4·6		
DEC	2	3·1			7	4·5			12	4·6			13	5·4		
J/Y	55	4·6			69	4·1			147	4·5			105	4·9		

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	7	5·8			15	5·6			15	5·8			4	5·0		
FEB	7	4·7			32	6·3			5	6·2			2	4·9		
MAR	3	6·3			15	5·8			25	4·5			6	8·1		
APR	8	3·3			10	4·0			10	7·5			8	4·1		
MAY	2	3·9			8	3·7			15	4·7			5	7·0		
JUN	1	15·4			8	4·0			10	3·3			14	5·1		
JUL	1	5·1			5	5·3			18	6·1			7	6·3		
AUG	4	4·3			7	4·7			10	5·7			11	5·3		
SEP	1	2·1			21	5·3			10	5·4			2	7·5		
OCT	8	4·1			19	5·7			14	6·4			2	3·9		
NOV	8	5·6			19	7·5			11	5·3			3	3·4		
DEC	15	5·6			13	6·3			13	5·6			5	4·2		
J/Y	65	5·0			172	5·7			156	5·5			69	5·5		

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	16	0	12	33	30	1	1	0	0	0	0	0	0	
FEB	13	0	18	17	29	6	1	0	0	0	0	0	0	
MAR	14	0	27	28	15	7	2	0	0	0	0	0	0	
APR	24	0	25	24	12	4	1	0	0	0	0	0	0	
MAY	34	0	29	12	16	2	0	0	0	0	0	0	0	
JUN	25	0	32	17	13	1	1	1	0	0	0	0	0	
JUL	37	0	14	23	9	7	2	1	0	0	0	0	0	
AUG	33	0	21	19	15	5	0	0	0	0	0	0	0	
SEP	16	0	23	19	18	4	0	0	0	0	0	0	0	
OCT	13	0	21	27	28	4	0	0	0	0	0	0	0	
NOV	9	0	19	28	24	8	2	0	0	0	0	0	0	
DEC	13	0	22	24	28	5	1	0	0	0	0	0	0	
J/Y	247	0	263	271	237	54	11	2	0	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

50/887 WILLOWMORE MUN

ø 33°17'S P BY/AT 800GPM HT 1·2M L8
λ 23°30'E H 830M HR 1·2M L8

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

1966	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	924·5	922·2	923·0	19·0	29·1	22·6	15·8	18·6	16·9	72	36	57	2·6	2·0	2·4
FEB	924·3	922·5	922·6	15·3	24·8	18·9	13·1	16·4	14·5	78	41	62	3·1	1·7	1·4
MAR	924·8	923·0	923·2	15·8	26·4	20·4	13·6	17·0	15·2	79	38	58	2·0	2·3	2·4
APR	927·8	(926·5)	926·9	11·6	22·0	15·9	10·1	14·8	12·1	84	46	58	3·7	(2·0)	1·5
MAY	928·0	926·6	927·1	7·3	19·1	12·7	6·1	12·2	9·2	84	45	63	3·5	3·0	2·3
JUN	931·2	929·5	930·2	4·6	17·8	10·8	3·2	11·0	7·6	81	41	64	1·4	1·0	1·1
JUL	928·4	927·0	(927·1)	4·1	15·9	9·4	2·5	9·4	5·8	78	40	58	1·6	1·0	(1·7)
AUG	928·8	926·9	927·7	6·5	16·9	11·4	5·4	10·7	8·0	84	45	62	3·5	2·6	1·8
SEP	929·0	927·4	927·6	10·2	18·9	13·7	8·0	11·5	9·3	75	40	59	3·3	2·3	1·8
OCT	927·5	925·1	926·3	13·4	24·2	17·3	10·3	14·5	12·1	68	33	54	2·2	1·6	1·1
NOV	925·5	923·1	923·8	16·0	25·0	18·8	12·2	15·5	13·6	64	35	55	2·6	2·2	2·3
DEC	(924·5)	(921·3)	(921·9)	(18·4)	28·9	(21·6)	(14·6)	18·5	(16·5)	(67)	35	(58)	(2·8)	(2·0)	(2·1)
J/Y	(927·0)	(925·1)	(925·6)	(11·9)	22·4	(16·1)	(9·6)	14·2	(11·7)	(76)	40	(59)	(2·7)	(2·0)	(1·8)

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	31·0	15·7	23·3	–	38·6	30	9·6	23	22·0	8	22·0	30	79·0	61·7	31
FEB	26·3	12·8	19·5	–	34·9	13	7·0	28	14·5	27	17·2	15	9·3	3·7	26
MAR	28·1	13·1	20·6	–	38·4	14	5·1	9	17·6	8	17·7	15	19·1	9·8	19
APR	23·1	9·5	16·3	–	31·7	7	1·2	21	15·2	12	16·2	9	8·8	3·2	13
MAY	19·8	5·9	12·9	–	27·7	2	−1·0	23	11·2	19	10·8	11	3·4	1·6	19
JUN	18·8	3·5	11·1	–	23·5	28	−2·6	14	12·8	30	13·2	25	9·9	7·3	25
JUL	16·6	1·9	9·3	–	27·1	30	−3·3	22	8·8	24	9·7	2	2·7	1·1	23
AUG	18·4	4·4	11·4	–	26·5	9	−1·2	8	12·1	19	11·1	26	2·9	1·6	5
SEP	20·2	6·3	13·3	–	30·6	30	1·2	5	10·3	15	15·0	21	21·5	12·1	21
OCT	25·6	9·1	17·3	–	35·2	24	2·6	22	15·5	21	16·5	20	12·5	12·5	27
NOV	26·5	11·2	18·9	–	33·7	11	5·7	15	14·5	4	15·5	10	4·5	4·2	4
DEC	30·5	14·4	22·5	–	38·5	29	10·6	27	21·4	14	20·3	30	5·5	3·5	20
J/Y	23·7	9·0	16·3	–	38·6	–	−3·3	–	8·8	–	22·0	–	179·1	61·7	–

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

1966	VAN REËN ≥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	%	▲	*	≡
JAN	3	3	2	1	4	19	0	0	0	0	0	3	4	0	0	0
FEB	6	3	0	0	0	8	1	0	0	0	0	0	1	0	0	1
MAR	4	4	0	0	4	11	0	0	0	0	0	0	3	0	0	0
APR	4	3	0	0	0	5	6	0	0	0	4	0	0	0	0	4
MAY	5	1	0	0	0	0	11	0	0	2	13	0	1	0	0	4
JUN	3	2	0	0	0	0	10	0	1	8	20	0	0	0	0	0
JUL	5	1	0	0	0	0	19	1	2	8	25	0	0	0	0	2
AUG	3	2	0	0	0	0	15	0	0	6	16	0	0	0	0	1
SEP	4	3	1	0	0	1	7	0	0	0	11	0	1	0	0	1
OCT	1	1	1	0	1	7	1	0	0	0	3	0	1	0	0	0
NOV	2	1	0	0	0	7	2	0	0	0	0	0	0	0	0	0
DEC	2	2	0	0	5	17	0	0	0	0	0	1	1	0	0	0
J/Y	42	26	4	1	14	75	72	1	3	24	92	4	12	0	0	13

59/572 EAST LONDON WK

ø 33°02'S P BY/AT 0GPM HT 1·2M L3
λ 27°50'E H 125M HR 1·2M L3

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

1966	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	1014·7	1013·4	1014·2	21·3	23·8	21·1	19·5	20·9	19·6	84	76	89	6·5	6·0	6·5
FEB	1014·2	1012·5	1013·9	20·0	22·6	19·3	17·3	18·8	17·3	75	68	81	4·8	4·6	4·8
MAR	1015·0	1013·2	1014·5	21·1	25·1	20·9	18·4	20·7	19·3	77	66	85	4·3	4·5	4·8
APR	1018·4	1016·5	1018·3	16·6	22·0	17·4	14·4	17·2	15·6	78	61	82	3·9	4·2	3·7
MAY	1019·0	1017·2	1018·6	15·0	20·5	15·9	12·8	16·0	13·9	77	62	80	4·5	4·6	4·2
JUN	1022·7	1020·9	1022·4	13·7	20·8	15·1	10·9	15·5	12·8	70	56	77	3·0	2·6	2·5
JUL	1019·8	1018·3	1019·9	12·5	20·5	13·9	8·8	13·5	10·7	60	44	68	2·1	2·0	1·4
AUG	1020·8	1018·8	1020·2	13·9	18·8	14·3	11·5	14·9	12·7	75	65	84	4·6	3·5	3·2
SEP	1020·8	1018·5	1020·4	15·4	19·6	15·8	13·1	15·7	14·1	76	65	83	4·8	4·6	4·8
OCT	1018·9	1017·2	1018·7	17·9	19·9	16·9	14·9	16·4	14·9	72	69	80	5·3	5·4	5·0
NOV	1016·2	1014·9	1016·1	19·2	21·3	17·9	16·2	17·5	16·1	73	67	82	5·3	5·1	4·4
DEC	1013·8	1012·5	1013·7	21·7	23·2	20·3	18·8	19·8	18·8	75	73	86	5·5	5·1	5·6
J/Y	1017·9	1016·2	1017·6	17·4	21·5	17·4	14·7	17·2	15·5	74	64	81	4·5	4·3	4·2

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	25·0	18·5	21·7	0·2	30·5	30	12·8	10	20·3	8	22·8	16	136·3	37·4	19
FEB	24·5	16·5	20·5	−1·4	36·7	13	12·7	25	19·6	27	20·7	15	32·6	8·9	2
MAR	26·7	18·0	22·3	1·2	32·0	17	13·8	9	21·0	8	20·6	22	31·7	6·2	2
APR	23·3	13·9	18·6	−0·7	29·6	23	9·9	17	19·2	19	17·4	27	33·8	13·4	24
MAY	21·9	12·5	17·2	−0·5	27·8	3	6·1	27	16·2	20	17·4	3	125·9	64·8	20
JUN	21·9	11·2	16·5	0·8	27·4	25	5·4	15	15·8	2	17·6	26	25·8	11·0	6
JUL	21·7	9·7	15·7	0·1	30·7	17	5·7	10	12·7	25	17·1	8	13·7	12·4	25
AUG	20·2	11·6	15·9	−0·4	31·8	9	5·9	20	13·2	19	16·7	27	43·9	11·2	28
SEP	21·2	12·2	16·7	−0·2	35·9	21	8·9	17	16·2	4	16·2	22	42·7	9·7	28
OCT	22·3	14·3	18·3	0·4	30·0	20	9·6	22	18·2	21	18·5	1	13·7	4·3	27
NOV	22·7	15·6	19·1	0·0	28·7	28	11·7	15	18·1	3	18·3	25	170·0	127·0	4
DEC	25·0	17·6	21·3	1·0	31·3	30	12·6	2	18·4	14	21·4	30	43·4	12·0	15
J/Y	23·0	14·3	18·7	0·0	36·7	–	5·4	–	12·7	–	22·8	–	713·5	127·0	–

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

1966	VAN REËN ≥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	%	▲	*	≡
JAN	18	15	4	1	0	2	0	0	0	0	0	9	1	0	0	1
FEB	11	9	0	0	1	1	0	0	0	0	0	1	3	0	0	1
MAR	13	7	0	0	0	5	0	0	0	0	0	2	4	0	0	0
APR	11	8	1	0	0	0	0	0	0	0	0	0	2	0	0	0
MAY	9	5	3	2	0	0	2	0	0	0	0	0	0	0	0	0
JUN	7	4	1	0	0	0	2	0	0	0	0	0	2	0	0	0
JUL	2	2	1	0	0	2	2	0	0	0	0	0	0	0	0	0
AUG	10	8	1	0	0	1	4	0	0	0	0	0	1	0	0	0
SEP	12	8	0	0	1	1	3	0	0	0	0	0	0	0	0	1
OCT	10	4	0	0	0	0	0	0	0	0	0	0	1	0	0	3
NOV	10	7	2	2	0	0	0	0	0	0	0	0	0	0	0	2
DEC	12	7	2	0	0	2	0	0	0	0	0	3	1	0	0	3
J/Y	125	84	15	5	2	14	13	0	0	0	0	15	15	0	0	11

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

50/887 WILLOWMORE φ 33°17'S λ 23°30'E H 830M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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			7	4·0			26	4·0			8	3·7		
FEB	0	0·0			5	2·6			16	4·2			4	3·6		
MAR	2	2·6			3	4·0			16	3·4			2	5·1		
APR	0	0·0			4	2·6			16	3·7			0	0·0		
MAY	0	0·0			3	3·8			8	3·1			0	0·0		
JUN	4	2·7			3	2·7			3	3·4			0	0·0		
JUL	3	2·1			3	2·7			3	3·4			0	0·0		
AUG	1	3·6			3	4·3			13	2·4			2	4·9		
SEP	1	3·6			6	2·9			7	2·1			3	3·6		
OCT	2	2·3			12	2·6			16	4·5			4	4·4		
NOV	2	3·1			8	2·5			25	3·8			8	2·9		
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	2	3·3			18	3·7			4	4·6			3	3·6		
FEB	2	3·3			35	5·2			3	3·1			2	2·3		
MAR	1	5·1			15	4·8			11	5·3			7	3·7		
APR	1	6·2			21	3·7			4	5·4			5	4·0		
MAY	0	0·0			19	3·8			11	3·6			6	4·0		
JUN	1	3·6			9	3·6			9	7·0			8	4·8		
JUL	0	0·0			21	4·6			16	6·1			7	5·7		
AUG	2	2·8			22	4·0			6	4·4			5	6·4		
SEP	1	5·1			32	4·7			8	3·6			6	4·7		
OCT	4	4·4			18	5·2			9	4·2			8	4·3		
NOV	3	3·1			25	5·4			4	3·3			3	4·3		
DEC	–	–			–	–			–	–			–	–		
J/Y	–	–			–	–			–	–			–	–		

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	14	7	25	26	13	0	0	0	0	0	0	0	0	
FEB	14	3	17	28	16	2	1	0	0	0	0	0	0	
MAR	27	3	18	21	15	0	0	0	0	0	0	0	0	
APR	27	4	15	23	8	0	1	0	0	0	0	0	0	
MAY	41	6	18	17	5	1	0	0	0	0	0	0	0	
JUN	43	0	17	8	9	3	0	0	0	0	0	0	0	
JUL	26	8	5	19	17	2	2	0	0	0	0	0	0	
AUG	32	9	16	16	12	1	0	0	0	0	0	0	0	
SEP	20	10	16	26	8	4	0	0	0	0	0	0	0	
OCT	17	8	19	29	15	2	0	0	0	0	0	0	0	
NOV	9	3	30	31	10	4	0	0	0	0	0	0	0	
DEC	–	–	–	–	–	–	–	–	–	–	–	–	–	
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	

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

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	4	3·4	36	6·6	72	7·4	79	6·8	46	4·6	33	4·5	25	3·6	46	4·3
FEB	7	3·9	54	5·9	63	6·9	56	8·1	7	4·0	12	2·5	14	3·6	19	4·3
MAR	14	5·2	76	7·7	99	8·4	80	8·6	19	4·8	13	3·2	3	3·9	12	4·2
APR	18	4·6	100	6·8	87	8·6	71	8·6	12	4·8	6	2·9	2	2·2	11	4·1
MAY	14	4·7	74	5·6	40	7·6	27	6·8	3	2·4	1	1·3	24	7·2	6	3·4
JUN	47	4·9	55	6·1	17	7·0	9	8·3	3	3·6	2	2·0	4	2·5	7	1·8
JUL	38	5·0	44	7·4	28	7·2	15	5·7	6	3·9	3	3·3	1	1·8	3	3·6
AUG	12	6·2	48	6·4	46	6·3	46	7·0	15	6·0	0	0·0	5	4·1	2	1·6
SEP	13	4·1	84	6·3	66	6·6	63	6·7	10	5·2	4	3·8	2	2·2	11	3·7
OCT	17	2·3	60	5·4	73	7·1	105	7·7	24	4·5	17	2·8	13	2·5	16	3·3
NOV	3	1·9	23	4·2	89	6·5	102	7·7	24	4·2	36	3·4	19	3·1	19	3·6
DEC	2	2·9	33	3·0	27	4·6	132	5·2	39	4·5	34	3·4	20	2·0	22	2·2
J/Y	189	4·6	687	6·2	707	7·2	785	7·2	208	4·6	161	3·4	131	3·8	174	3·5

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	31	4·2	107	6·7	64	6·0	81	4·6	5	4·2	1	4·0	0	0·0	2	2·7
FEB	31	5·1	85	9·7	89	9·2	101	7·2	32	6·2	23	5·1	13	4·8	7	4·0
MAR	36	4·8	63	7·9	68	7·2	120	6·0	35	4·6	14	3·7	5	3·4	9	5·5
APR	10	5·6	77	7·2	41	5·5	160	6·7	30	6·5	18	4·3	7	5·4	16	3·6
MAY	15	3·1	50	6·8	58	6·7	168	7·1	57	5·5	7	4·0	25	5·5	8	3·3
JUN	3	3·1	34	5·6	44	6·3	121	5·6	79	5·8	59	4·4	59	6·0	67	6·3
JUL	10	4·0	43	7·2	47	7·6	165	8·2	92	7·2	69	4·8	85	6·5	53	5·5
AUG	16	3·6	54	7·5	58	7·3	173	6·2	45	7·7	14	4·0	42	6·1	12	3·6
SEP	10	4·3	87	8·0	75	7·6	154	7·1	18	3·7	18	3·9	13	4·9	7	3·8
OCT	24	4·3	73	7·3	64	7·2	111	5·4	45	3·4	10	2·3	10	2·2	12	3·3
NOV	20	4·4	68	6·1	74	7·6	84	5·4	46	4·0	6	3·5	4	3·0	1	3·6
DEC	19	2·9	70	5·1	67	5·1	61	4·2	18	2·1	3	1·9	5	1·4	7	2·0
J/Y	225	4·3	811	7·2	749	7·1	1499	6·4	502	5·5	242	4·3	268	5·7	201	5·0

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	112	28	102	219	161	104	18	0	0	0	0	0	0	
FEB	59	25	66	161	180	103	51	23	4	0	0	0	0	
MAR	78	16	77	158	218	134	48	14	1	0	0	0	0	
APR	54	35	76	211	229	80	32	3	0	0	0	0	0	
MAY	167	26	70	153	217	89	19	3	0	0	0	0	0	
JUN	110	25	70	214	233	59	8	1	0	0	0	0	0	
JUL	42	8	56	204	249	135	38	12	0	0	0	0	0	
AUG	156	14	50	136	261	114	13	0	0	0	0	0	0	
SEP	85	19	72	184	201	129	30	0	0	0	0	0	0	
OCT	70	39	158	164	159	107	42	5	0	0	0	0	0	
NOV	103	33	118	190	156	71	43	6	0	0	0	0	0	
DEC	185	67	178	175	94	40	5	0	0	0	0	0	0	
J/Y	1221	335	1093	2169	2358	1165	347	67	5	0	0	0	0	

K L I M A A T T A B E L L E C L I M A T O L O G I C A L T A B L E S
STASIES VAN DIE EERSTE ORDE FIRST ORDER STATIONS

60/620 CAPE COLUMBINE VRT ø 32°50'S P BY/AT 0GPM HT 1·2M B1
λ 17°51'E H 60M HR 1·2M B1

K THUNDER
▲ 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	1014·0	1013·8	1012·7	15·1	18·5	15·6	14·2	15·7	14·4	90	73	88	3·8	2·6	2·6
FEB	1015·0	1015·0	1014·2	14·7	18·0	14·9	13·6	15·2	13·9	88	74	90	3·1	2·2	2·2
MAR	1014·3	1013·8	1013·3	14·4	18·1	15·2	13·7	15·6	14·3	92	77	90	4·1	2·9	2·7
APR	1015·4	1015·1	1014·9	16·0	19·7	16·9	13·7	16·0	14·7	79	69	80	3·8	2·9	2·4
MAY	1018·3	1017·9	1018·0	12·6	16·0	13·8	11·7	13·9	12·5	90	80	86	4·6	4·8	3·5
JUN	1020·8	1020·2	1020·3	12·0	15·6	13·1	10·6	13·0	11·7	85	76	86	3·7	3·4	2·7
JUL	1021·1	1020·9	1021·1	10·7	14·4	11·9	9·6	12·1	10·7	87	75	85	3·4	3·5	2·5
AUG	1020·5	1020·1	1020·1	11·1	15·6	12·7	10·0	13·0	11·5	86	74	86	3·6	4·1	3·1
SEP	1020·3	1020·0	1019·6	12·6	16·1	13·6	11·2	13·8	12·2	84	77	85	3·8	3·0	3·1
OCT	1017·6	1017·0	1016·8	14·6	17·4	14·3	12·9	14·6	12·9	83	73	85	3·8	3·1	2·8
NOV	1016·1	1015·3	1014·9	15·4	18·2	14·7	13·8	15·3	13·5	84	72	86	3·2	2·7	2·3
DEC	1012·9	1012·6	1012·1	16·0	19·0	15·6	14·8	16·2	14·3	88	74	87	3·5	2·6	2·5
J/Y	1017·2	1016·8	1016·5	13·8	17·2	14·4	12·5	14·5	13·1	86	75	86	3·7	3·1	2·7

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

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	20·2	12·7	16·5	-0·4	31·6	29	10·2	20	17·2	8	19·0	29	0·3	0·3	21
FEB	19·4	12·4	15·9	-1·4	21·8	7	10·7	4	16·4	18	14·4	20	0·2	0·2	15
MAR	19·7	12·6	16·1	-0·8	25·0	31	9·9	9	17·0	23	15·1	15	22·0	8·2	27
APR	22·2	14·0	18·1	2·4	31·6	6	10·7	19	17·6	15	19·1	22	4·8	2·0	13
MAY	17·6	11·3	14·5	0·0	26·0	6	8·5	19	14·2	23	14·8	1	29·0	26·0	16
JUN	16·9	10·6	13·7	0·0	27·4	22	7·4	14	13·6	18	16·3	23	31·4	11·0	25
JUL	15·3	9·5	12·4	-0·5	20·0	26	6·8	25	12·0	19	13·2	1	42·9	12·5	8
AUG	16·7	10·2	13·5	0·2	22·1	20	7·2	19	14·0	25	14·1	21	34·3	14·4	2
SEP	17·6	10·9	14·3	0·4	28·2	20	5·2	16	13·8	3	17·3	20	41·3	27·0	2
OCT	19·6	11·5	15·5	0·6	29·3	26	9·1	22	16·5	13	14·1	30	2·0	0·9	27
NOV	19·8	12·2	16·0	0·1	26·0	10	9·8	30	17·5	15	14·5	12	0·6	0·6	30
DEC	20·4	12·8	16·6	0·1	25·7	15	11·2	24	18·6	31	14·5	12	1·6	1·1	23
J/Y	18·8	11·7	15·3	0·1	31·6	-	5·2	-	12·0	-	19·1	-	210·4	27·0	-

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 DAE IN GEGEWE PERKE VAN REËN ≥0·1	≥1·0	≥10	≥25	VAN /OF RAIN >35	>30	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF K	▲	✱	≡
JAN	1	0	0	0	0	1	1	0	0	0	0	0	0	0	0	14
FEB	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	10
MAR	8	5	0	0	0	0	3	0	0	0	0	0	1	0	0	12
APR	6	3	0	0	0	2	0	0	0	0	0	0	0	0	0	9
MAY	7	1	1	1	0	0	16	0	0	0	0	0	0	0	0	14
JUN	6	6	1	0	0	0	23	0	0	0	0	0	0	0	0	13
JUL	10	9	1	0	0	0	29	0	0	0	0	0	0	0	0	6
AUG	9	5	1	0	0	0	26	0	0	0	0	0	0	0	0	5
SEP	8	5	1	1	0	0	21	0	0	0	0	0	0	0	0	8
OCT	3	0	0	0	0	0	10	0	0	0	0	0	0	0	0	4
NOV	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
DEC	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	16
J/Y	62	35	5	2	0	3	131	0	0	0	0	0	1	0	0	118

74/295 JANSENVILLE ø 32°56'S P BY/AT 0GPM HT 1·2M Z2
λ 24°40'E H 410M HR 1·2M Z2

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	1014·9	1010·4	1012·2	20·6	30·2	24·2	17·1	19·9	18·3	69	36	55	5·2	3·2	4·4
FEB	1015·0	1010·3	1012·0	18·0	28·6	23·0	14·6	18·0	15·9	67	32	45	3·7	2·5	2·8
MAR	1015·5	1010·9	1012·4	18·2	29·8	23·7	15·1	18·3	17·1	71	30	50	3·3	3·2	3·4
APR	1019·3	1015·3	1016·7	12·9	24·8	19·2	10·8	15·4	13·7	77	34	52	4·0	3·8	2·3
MAY	1021·2	1016·6	1017·9	9·2	21·9	15·8	7·5	13·5	11·2	78	35	56	4·7	4·3	3·1
JUN	1025·0	1020·4	1021·8	6·6	20·6	13·8	4·6	11·9	9·1	73	29	51	2·8	2·0	1·8
JUL	1022·5	1018·5	1019·8	7·1	19·3	13·4	4·0	10·6	7·7	60	28	41	1·9	1·5	1·1
AUG	1022·5	1017·7	1019·1	8·7	21·0	15·6	6·8	12·3	10·0	75	31	46	4·9	3·1	1·4
SEP	1022·2	1017·5	1019·2	11·3	22·5	17·5	9·0	13·5	11·7	73	31	49	4·5	3·6	2·2
OCT	1019·2	1013·9	1016·3	15·6	26·9	20·0	11·7	15·3	13·2	62	23	43	3·2	3·1	2·0
NOV	1016·1	1011·5	1013·5	18·1	27·5	21·4	13·8	16·3	14·8	59	28	46	3·6	3·2	3·8
DEC	1013·5	1008·8	1011·1	20·6	30·9	23·6	16·2	13·3	16·8	63	27	48	4·6	2·3	3·0
J/Y	1018·9	1014·3	1016·0	13·9	25·3	19·3	10·9	14·9	13·3	69	30	49	3·9	3·0	2·6

TXX HOOGSTE WAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE WAKS 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

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	31·9	17·4	24·7	0·0	42·2	16	12·4	9	23·0	8	22·2	31	38·9	26·5	21
FEB	30·4	14·6	22·5	-2·2	41·0	13	8·7	22	20·0	1	19·5	21	6·2	6·0	13
MAR	31·6	15·0	23·3	0·4	41·9	14	3·8	9	21·0	16	20·5	7	14·6	3·0	21
APR	26·1	10·7	18·4	-1·1	35·2	4	3·2	20	17·0	18	17·1	9	8·1	3·0	10
MAY	23·1	7·8	15·5	-0·1	31·5	2	2·2	27	14·0	20	15·6	7	13·3	8·5	12
JUN	22·0	5·1	13·5	0·7	28·1	28	0·5	14	17·6	30	14·4	26	1·0	1·0	25
JUL	20·6	5·3	12·9	0·8	31·1	30	-1·6	22	13·8	25	15·6	2	0·0	0·0	-
AUG	22·6	7·1	14·9	0·5	32·1	24	-0·4	21	15·6	19	15·5	27	2·9	2·0	18
SEP	24·1	8·3	16·2	-0·8	35·0	30	1·6	1	13·3	15	16·6	25	20·6	8·5	15
OCT	28·6	11·3	19·9	0·6	38·1	7	3·5	22	18·2	21	20·6	1	0·4	0·4	27
NOV	29·3	13·5	21·4	-0·1	38·6	28	6·8	15	16·5	4	19·7	12	15·6	15·5	4
DEC	32·8	16·9	24·9	1·6	41·6	28	12·0	7	22·0	14	24·4	30	2·8	2·0	4
J/Y	26·9	11·1	19·0	0·1	42·2	-	-1·6	-	13·3	-	24·4	-	124·5	26·5	-

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROEBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEM RELATIEWE VOG
N GEM WOLKSHOEVELEHEID
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 GEGEWE PERKE VAN REËN ≥0·1	≥1·0	≥10	≥25	VAN /OF RAIN >35	>30	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF K	▲	✱	≡
JAN	3	3	1	1	7	21	0	0	0	0	0	6	4	0	0	0
FEB	2	1	0	0	6	13	0	0	0	0	0	0	2	0	0	0
MAR	6	6	0	0	8	21	0	0	0	0	1	1	7	1	0	0
APR	6	3	0	0	1	9	1	0	0	0	3	0	1	0	0	0
MAY	4	3	0	0	0	4	3	0	0	0	9	0	0	0	0	4
JUN	1	1	0	0	0	0	0	0	0	0	15	0	1	0	0	0
JUL	0	0	0	0	0	1	6	0	0	1	16	0	0	0	0	2
AUG	3	1	0	0	0	2	2	0	0	1	11	0	0	0	0	0
SEP	7	4	0	0	0	3	3	0	0	0	3	0	1	0	0	0
OCT	1	0	0	0	3	15	0	0	0	0	1	1	0	0	0	0
NOV	2	1	1	0	3	14	1	0	0	0	0	0	0	0	0	0
DEC	4	1	0	0	10	21	0	0	0	0	0	2	2	0	0	0
J/Y	39	24	2	1	38	124	16	0	0	2	59	10	18	1	0	6

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

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

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	2·9			0	0·0			1	2·6			2	2·6		
FEB	3	3·8			1	8·2			1	2·6			3	6·5		
MAR	14	5·7			3	4·0			0	0·0			2	7·2		
APR	4	6·5			3	6·5			3	3·2			10	6·9		
MAY	6	3·7			5	3·7			4	2·9			15	4·9		
JUN	12	6·3			13	5·7			3	7·2			10	5·8		
JUL	16	5·1			5	3·9			7	4·5			7	6·0		
AUG	8	6·3			3	2·7			4	4·8			17	4·2		
SEP	7	6·8			4	4·4			2	3·3			8	6·9		
OCT	10	4·6			4	4·6			1	7·2			2	8·2		
NOV	6	5·1			2	3·6			1	6·2			4	6·0		
DEC	5	4·5			3	6·0			0	0·0			1	2·6		
J/Y	94	5·4			46	4·8			27	4·4			81	5·6		

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	71	10·0			3	4·3			2	2·6			6	3·4		
FEB	60	8·1			10	5·4			2	5·7			1	1·5		
MAR	57	7·7			5	5·3			4	3·3			5	6·1		
APR	45	7·1			6	3·0			4	4·8			4	4·1		
MAY	28	5·2			6	3·2			2	2·6			4	2·3		
JUN	31	6·5			4	3·8			5	7·3			7	9·1		
JUL	13	4·7			8	4·3			11	7·5			13	8·6		
AUG	31	5·7			8	5·6			4	7·9			7	4·6		
SEP	43	6·7			10	6·1			6	4·7			5	6·9		
OCT	53	9·0			10	4·9			5	3·7			3	4·0		
NOV	58	9·2			9	5·3			2	2·1			5	3·5		
DEC	64	9·9			9	5·8			3	3·2			3	5·3		
J/Y	554	8·1			88	4·9			50	5·3			63	5·8		

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	5	2	10	12	18	18	21	5	2	0	0	0	0	
FEB	3	4	5	17	27	18	6	4	0	0	0	0	0	
MAR	3	4	9	22	27	26	2	0	0	0	0	0	0	
APR	11	5	11	19	26	13	5	0	0	0	0	0	0	
MAY	23	10	16	28	11	5	0	0	0	0	0	0	0	
JUN	5	8	14	15	25	16	4	3	0	0	0	0	0	
JUL	13	8	13	29	13	11	2	4	0	0	0	0	0	
AUG	11	4	24	23	20	9	0	2	0	0	0	0	0	
SEP	5	4	16	22	23	13	6	1	0	0	0	0	0	
OCT	5	3	15	12	27	15	14	2	0	0	0	0	0	
NOV	3	1	11	18	22	16	16	3	0	0	0	0	0	
DEC	5	1	6	18	19	14	25	5	0	0	0	0	0	
J/Y	92	54	150	235	258	174	101	29	2	0	0	0	0	

74/296 JANSENVILLE φ 32°56'S λ 24°40'E H 410M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	0	0·0			0	0·0			5	3·1			59	5·3		
FEB	1	4·1			0	0·0			4	3·2			33	4·9		
MAR	2	4·6			0	0·0			3	3·4			37	5·3		
APR	3	4·3			0	0·0			5	3·2			19	4·4		
MAY	1	4·1			2	2·6			2	3·9			11	3·2		
JUN	3	5·7			1	2·6			3	3·1			7	2·8		
JUL	8	6·3			2	3·3			0	0·0			7	3·7		
AUG	4	4·3			0	0·0			0	0·0			21	4·1		
SEP	4	4·5			1	2·6			1	5·1			23	4·8		
OCT	1	5·1			1	2·6			3	5·1			37	5·2		
NOV	2	4·6			0	0·0			2	2·6			48	5·4		
DEC	0	0·0			0	0·0			2	5·9			58	5·5		
J/Y	29	5·1			7	2·8			30	3·7			360	5·0		

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	0	0·0			2	3·9			1	2·6			2	3·9		
FEB	3	4·0			9	4·1			9	6·0			0	0·0		
MAR	0	0·0			1	2·6			8	4·4			3	6·0		
APR	0	0·0			0	0·0			4	6·5			6	4·3		
MAY	1	4·1			1	2·6			7	4·4			3	5·1		
JUN	1	2·6			0	0·0			7	6·0			6	6·5		
JUL	0	0·0			1	2·6			24	5·3			9	5·9		
AUG	1	2·6			4	4·3			10	4·7			1	5·1		
SEP	1	5·1			1	2·6			7	6·1			5	5·9		
OCT	2	3·3			3	4·5			4	4·5			2	3·3		
NOV	2	3·9			4	4·6			3	3·4			0	0·0		
DEC	0	0·0			0	0·0			3	6·8			0	0·0		
J/Y	11	3·7			26	4·0			87	5·3			37	5·4		

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	19	0	19	32	16	2	0	0	0	0	0	0	0	
FEB	25	0	18	28	12	1	0	0	0	0	0	0	0	
MAR	39	0	15	26	12	1	0	0	0	0	0	0	0	
APR	53	0	13	20	1	3	0	0	0	0	0	0	0	
MAY	59	0	16	10	2	0	0	0	0	0	0	0	0	
JUN	62	0	13	8	3	4	0	0	0	0	0	0	0	
JUL	42	0	16	20	9	6	0	0	0	0	0	0	0	
AUG	52	0	15	22	2	2	0	0	0	0	0	0	0	
SEP	47	0	13	22	5	1	2	0	0	0	0	0	0	
OCT	40	0	16	23	11	3	0	0	0	0	0	0	0	
NOV	26	0	15	28	18	0	0	0	0	0	0	0	0	
DEC	29	0	11	30	17	5	0	0	0	0	0	0	0	
J/Y	493	0	180	269	108	28	2	0	0	0	0	0	0	

K L I M A A T T A B E L L E — C L I M A T O L O G I C A L T A B L E S
STASIES VAN DIE EERSTE ORDE — FIRST ORDER STATIONS

76/134 SOMERSET EAST - POW — ø 32°44'S P BY/AT 700GPM HT 1·2M J8 — λ 25°35'E H 739M HR 1·2M J8

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

1966	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	934·8	933·1	933·9	18·5	27·0	21·4	16·2	18·5	16·9	80	45	65	4·7	3·6	5·1
FEB	934·3	932·4	933·5	16·0	25·6	19·0	13·4	16·8	14·9	76	41	64	4·4	2·9	3·9
MAR	935·0	933·0	934·2	17·4	28·0	20·3	14·3	17·2	15·9	72	32	64	3·3	3·0	3·8
APR	937·4	936·1	937·2	12·3	22·2	16·6	10·1	14·0	12·5	78	41	64	3·2	3·5	3·1
MAY	938·1	936·7	937·6	9·9	20·3	13·4	7·5	12·1	9·5	73	39	62	3·3	3·6	3·7
JUN	941·4	939·9	940·8	8·6	20·1	12·8	5·4	11·1	8·3	63	29	54	2·7	1·8	2·2
JUL	938·9	937·5	938·3	9·0	18·6	12·5	4·6	9·2	6·5	52	24	39	2·1	1·3	1·2
AUG	939·2	937·2	938·4	9·3	19·2	13·2	7·0	11·1	9·2	76	37	59	4·0	3·0	2·6
SEP	939·4	937·5	938·9	11·2	20·7	14·1	8·7	12·2	10·3	74	36	65	3·7	2·6	3·6
OCT	937·6	935·7	937·0	14·8	24·8	16·8	10·9	14·2	12·0	64	29	57	3·7	2·9	3·9
NOV	935·4	933·4	934·4	16·0	24·3	17·7	12·9	15·2	13·5	71	39	63	3·7	3·1	3·8
DEC	933·5	931·5	933·0	19·2	28·2	20·3	15·1	17·6	15·9	67	36	64	4·5	3·0	4·3
J/Y	937·1	935·3	936·4	13·5	23·3	16·5	10·5	14·1	12·1	71	36	60	3·6	2·9	3·4

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	28·8	15·4	22·1	0·2	39·0	16	11·4	23	16·1	8	23·0	21	72·1	24·3	31
FEB	27·6	13·1	20·3	-1·7	38·4	13	6·9	28	16·8	1	19·2	15	23·7	9·5	2
MAR	29·7	14·4	22·1	1·4	39·8	14	7·0	9	20·0	8	21·0	7	47·6	19·8	20
APR	23·6	10·2	16·9	-1·3	32·6	8	2·5	20	15·0	19	17·0	9	30·4	13·0	9
MAY	21·4	7·9	14·7	-0·7	29·5	3	2·0	22	10·2	20	13·0	2	16·3	7·2	20
JUN	21·0	6·9	13·9	1·0	26·6	28	0·5	16	15·5	2	16·0	25	6·2	5·7	9
JUL	19·8	6·9	13·3	1·0	28·0	30	0·0	26	10·5	25	18·2	8	1·0	0·7	8
AUG	20·6	7·1	13·9	-0·1	31·0	24	0·6	20	11·0	19	18·0	24	31·5	11·0	28
SEP	21·8	7·8	14·8	-0·8	32·0	30	3·2	5	12·5	17	15·5	25	43·1	25·0	3
OCT	26·5	10·0	18·3	1·0	35·8	7	2·1	22	13·6	21	21·0	1	14·6	10·5	19
NOV	25·6	11·6	18·6	-0·5	36·6	28	5·5	15	13·3	3	19·8	11	52·2	26·9	4
DEC	30·0	14·9	22·5	1·6	41·9	28	10·0	2	15·4	14	26·5	30	24·5	8·0	30
J/Y	24·7	10·5	17·6	0·1	41·9	-	0·0	-	10·2	-	26·5	-	363·2	26·9	-

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

1966	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	11	9	2	0	4	13	1	0	0	0	0	3	4	0	0	-
FEB	9	5	0	0	2	9	1	0	0	0	0	0	4	0	0	-
MAR	11	8	1	0	5	16	0	0	0	0	0	2	6	0	0	-
APR	8	5	2	0	0	4	4	0	0	0	4	0	2	0	0	-
MAY	7	5	0	0	0	0	8	0	0	0	6	0	1	0	0	-
JUN	2	1	0	0	0	0	4	0	0	0	10	0	1	0	0	-
JUL	2	0	0	0	0	0	9	0	0	0	13	0	1	0	0	-
AUG	8	5	1	0	0	1	7	0	0	0	9	0	0	0	0	-
SEP	5	3	2	1	0	1	5	0	0	0	5	0	1	0	0	-
OCT	4	4	1	0	2	8	1	0	0	0	2	1	2	1	0	-
NOV	10	8	2	1	1	8	3	0	0	0	0	0	1	0	0	-
DEC	8	5	0	0	6	17	1	0	0	0	0	1	4	1	0	-
J/Y	85	58	11	2	20	77	44	0	0	0	49	7	27	2	0	-

79/811 DOHNE - AGR — ø 32°31'S P BY/AT 900GPM HT 1·2M — λ 27°28'E H 899M HR 1·2M

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

1966	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	913·2	912·6	913·3	18·2	22·0	17·5	16·3	18·5	16·4	85	74	91	5·5	5·7	6·5
FEB	912·3	911·3	912·4	16·1	21·2	15·7	13·8	16·8	14·7	79	66	90	4·5	5·0	5·6
MAR	913·5	912·5	913·6	18·5	25·9	17·9	14·8	17·2	15·7	69	43	81	3·5	3·9	4·6
APR	915·3	914·3	915·8	13·9	20·5	13·6	10·8	13·4	11·7	70	46	81	3·6	4·5	3·5
MAY	915·5	914·6	915·9	11·9	18·4	12·7	8·7	11·6	9·8	68	45	72	4·0	4·5	3·2
JUN	918·9	918·1	919·3	10·4	18·1	11·4	6·9	10·9	8·2	60	38	66	2·4	2·4	2·6
JUL	915·8	915·3	916·6	10·0	17·6	10·6	5·3	9·1	6·3	48	29	55	1·9	1·9	1·4
AUG	915·9	914·8	916·5	11·3	18·3	11·1	7·6	10·5	8·7	64	38	76	3·3	3·2	3·6
SEP	916·1	915·1	916·8	12·2	18·9	12·4	9·0	11·9	10·0	68	46	79	4·1	4·1	4·2
OCT	915·8	914·0	915·8	15·3	21·0	13·7	11·3	14·2	11·7	65	47	81	4·7	4·4	4·8
NOV	913·2	912·2	913·4	16·1	20·5	14·2	12·8	14·9	12·7	71	56	84	5·0	4·6	4·4
DEC	911·7	910·8	912·1	18·8	22·7	16·6	15·2	17·2	15·0	71	61	86	4·7	5·3	5·8
J/Y	914·8	913·8	915·1	14·4	20·4	13·9	11·0	13·9	11·7	68	49	79	3·9	4·1	4·2

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	24·0	14·8	19·4	-0·1	35·6	30	9·7	10	15·5	8	20·3	1	113·6	38·5	31
FEB	23·0	12·7	17·9	-2·2	33·8	13	7·0	25	14·4	27	18·7	15	105·1	29·5	15
MAR	27·4	14·5	20·9	1·8	35·5	14	6·9	9	16·2	8	20·3	15	21·2	6·5	3
APR	21·7	10·5	16·1	-1·0	29·9	4	5·2	20	14·2	19	15·7	4	37·0	13·5	10
MAY	19·5	9·0	14·3	-0·8	27·5	3	4·8	20	7·5	20	14·9	3	41·9	30·0	20
JUN	18·9	8·0	13·5	0·5	24·5	28	4·4	16	11·9	2	14·9	26	19·4	9·8	7
JUL	18·6	6·6	12·6	0·3	25·2	30	2·0	20	9·5	25	13·2	17	1·3	1·3	25
AUG	19·6	8·0	13·8	0·1	29·5	27	0·4	20	8·2	19	14·2	22	12·6	5·0	28
SEP	20·8	8·9	14·9	0·1	30·9	22	5·6	17	10·0	17	15·4	22	15·7	5·6	15
OCT	23·8	10·3	17·1	0·8	33·8	7	3·4	22	11·5	21	16·5	20	26·1	7·0	17
NOV	22·3	11·7	17·0	-0·5	32·5	25	5·6	15	14·0	4	16·0	11	92·8	52·0	4
DEC	25·4	14·4	19·9	1·4	39·5	28	9·0	15	12·6	15	22·0	30	64·0	22·2	4
J/Y	22·1	10·8	16·5	0·0	39·5	-	0·4	-	7·5	-	22·0	-	550·7	52·0	-

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

1966	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	21	12	3	1	1	4	4	0	0	0	0	1	4	0	0	21
FEB	19	11	2	2	0	2	4	0	0	0	0	0	5	0	0	10
MAR	16	7	0	0	2	11	1	0	0	0	0	2	6	0	0	7
APR	9	5	2	0	0	0	9	0	0	0	0	0	2	0	0	2
MAY	7	4	1	1	0	0	13	1	0	0	1	0	2	0	0	2
JUN	6	4	0	0	0	0	11	0	0	0	2	0	1	0	0	5
JUL	1	1	0	0	0	0	12	1	0	0	10	0	0	0	0	3
AUG	8	4	0	0	0	0	10	2	0	0	7	0	0	0	0	4
SEP	8	4	0	0	0	3	10	0	0	0	0	0	0	0	0	4
OCT	12	6	0	0	0	5	4	0	0	0	1	0	3	0	0	3
NOV	13	9	2	1	0	2	5	0	0	0	0	0	0	0	0	10
DEC	15	10	2	0	2	5	4	0	0	0	0	2	5	0	0	9
J/Y	135	77	12	5	5	32	87	4	0	0	21	5	28	0	0	80

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

76/134 SOMERSET EAST ø 32°44'S λ 25°35'E H 739M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	8·6			0	0·0			14	4·1			54	4·3		
FEB	1	1·5			3	2·6			11	3·3			28	4·2		
MAR	2	7·2			6	3·3			10	4·3			28	3·4		
APR	2	2·8			2	2·6			9	2·7			10	3·2		
MAY	1	3·1			0	0·0			1	2·6			8	3·4		
JUN	6	7·3			1	2·6			3	2·6			5	3·0		
JUL	9	6·6			2	3·1			0	0·0			5	3·1		
AUG	4	4·0			2	3·3			3	4·6			13	3·7		
SEP	4	5·5			1	2·1			5	3·6			23	3·9		
OCT	2	2·6			0	0·0			10	4·0			31	4·3		
NOV	1	8·8			2	3·1			11	3·4			45	4·2		
DEC	2	5·9			2	3·0			11	3·9			46	4·6		
J/Y	37	5·9			21	3·0			88	3·7			296	4·1		

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	2	2·6			2	6·4			3	2·6			3	4·8		
FEB	3	3·6			6	5·7			8	6·2			7	5·5		
MAR	3	2·1			2	4·1			11	4·0			12	4·6		
APR	1	4·1			5	3·3			15	5·0			14	3·9		
MAY	2	4·6			7	3·6			11	3·6			26	3·7		
JUN	1	2·6			4	4·3			16	4·3			29	4·7		
JUL	0	0·0			3	6·8			21	6·8			33	6·8		
AUG	3	2·9			5	5·0			17	4·6			18	5·3		
SEP	2	3·6			1	2·6			21	6·1			12	4·5		
OCT	8	4·8			6	3·5			7	5·8			5	6·2		
NOV	7	3·8			5	3·4			3	6·8			3	5·1		
DEC	5	5·6			4	2·8			9	5·4			0	0·0		
J/Y	37	4·0			50	4·2			142	5·3			162	5·0		

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/SEC
JAN	12	3	23	39	12	4	0	0	0	0	0	0	0
FEB	17	3	19	31	11	3	0	0	0	0	0	0	0
MAR	19	2	38	26	3	5	0	0	0	0	0	0	0
APR	32	1	33	16	5	2	1	0	0	0	0	0	0
MAY	37	1	40	6	7	2	0	0	0	0	0	0	0
JUN	25	3	32	14	4	9	3	0	0	0	0	0	0
JUL	20	0	19	12	17	21	4	0	0	0	0	0	0
AUG	28	3	24	21	11	6	0	0	0	0	0	0	0
SEP	21	0	27	26	8	3	4	1	0	0	0	0	0
OCT	24	2	24	26	14	3	0	0	0	0	0	0	0
NOV	13	2	28	34	11	2	0	0	0	0	0	0	0
DEC	14	3	19	39	13	5	0	0	0	0	0	0	0
J/Y	262	23	326	290	116	65	12	1	0	0	0	0	0

79/811 DOHNE ø 32°31'S λ 27°28'E H 899M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	4	4·5			7	4·9			10	2·9			20	3·8		
FEB	3	4·0			7	4·3			8	3·6			12	3·8		
MAR	9	5·0			8	4·3			8	4·0			10	4·5		
APR	8	4·8			8	4·4			6	3·5			8	3·3		
MAY	4	3·4			5	3·5			5	3·9			6	4·0		
JUN	7	5·0			3	4·3			2	2·1			5	3·3		
JUL	8	5·5			2	4·4			1	3·6			6	3·4		
AUG	7	4·4			4	4·9			5	4·7			12	4·3		
SEP	3	6·0			4	4·1			5	3·7			8	5·5		
OCT	7	6·0			13	4·3			6	4·5			11	5·1		
NOV	4	2·9			7	4·3			8	4·1			18	5·3		
DEC	3	4·3			7	5·8			16	4·0			21	5·0		
J/Y	67	4·8			75	4·5			80	3·8			137	4·4		

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	30	4·7			14	4·5			0	0·0			8	7·1		
FEB	20	4·6			18	5·5			3	6·0			5	5·6		
MAR	14	4·4			15	5·4			5	5·1			15	5·9		
APR	13	4·2			24	5·1			5	6·0			6	5·8		
MAY	12	5·1			29	5·3			9	4·8			10	7·2		
JUN	12	4·8			13	3·9			5	6·4			28	7·3		
JUL	12	3·2			17	4·4			14	7·6			26	7·5		
AUG	14	4·5			15	6·3			6	7·9			20	6·8		
SEP	24	5·2			17	6·4			5	6·7			12	8·8		
OCT	19	5·5			13	5·6			2	7·7			8	6·2		
NOV	23	5·3			11	5·9			3	6·2			3	5·5		
DEC	21	5·5			6	5·1			2	4·6			7	6·2		
J/Y	214	4·8			192	5·3			59	6·4			148	6·9		

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/SEC
JAN	0	4	30	35	16	8	0	0	0	0	0	0	0
FEB	8	8	14	31	17	5	1	0	0	0	0	0	0
MAR	9	1	18	32	28	5	0	0	0	0	0	0	0
APR	12	6	18	25	26	3	0	0	0	0	0	0	0
MAY	13	1	17	30	26	4	2	0	0	0	0	0	0
JUN	15	7	11	22	23	8	4	0	0	0	0	0	0
JUL	7	9	18	16	24	12	6	1	0	0	0	0	0
AUG	10	5	15	19	28	14	2	0	0	0	0	0	0
SEP	12	1	11	29	17	17	2	1	0	0	0	0	0
OCT	14	5	9	34	21	7	3	0	0	0	0	0	0
NOV	13	6	10	34	19	4	4	0	0	0	0	0	0
DEC	10	2	12	36	29	4	0	0	0	0	0	0	0
J/Y	123	55	183	343	274	91	24	2	0	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

88/293 SUTHERLAND φ 32°23'S P BY/AT 1500GPM HT 1·2M A6
λ 20°40'E H 1464M HR 1·2M A6

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	850·8	849·7	849·5	18·2	28·3	22·5	13·8	16·8	13·5	62	29	35	2·0	2·7	2·4
FEB	850·1	849·4	849·4	14·0	24·5	19·1	10·5	14·1	11·2	65	29	37	1·4	1·3	1·4
MAR	850·7	850·0	850·0	13·2	23·2	17·8	10·2	13·8	11·2	70	35	47	2·5	3·1	2·4
APR	852·3	851·6	852·0	8·0	19·0	13·2	6·8	11·5	8·9	84	40	57	3·3	3·7	2·0
MAY	852·9	851·8	852·6	3·9	16·4	9·1	2·5	9·6	5·3	80	42	58	3·2	3·3	1·7
JUN	854·8	853·9	854·5	0·9	13·8	6·9	-0·6	7·8	3·7	77	43	62	1·9	2·1	1·9
JUL	852·6	852·4	852·4	0·1	10·4	4·5	-1·1	5·5	2·0	80	48	66	2·7	2·0	1·6
AUG	852·6	851·9	852·5	2·6	13·2	6·5	1·1	7·1	3·8	78	42	63	3·5	2·8	1·6
SEP	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OCT	852·0	851·1	851·5	11·7	21·5	14·6	8·4	12·7	9·1	66	35	48	3·2	2·9	1·7
NOV	850·3	849·4	849·6	14·9	23·5	16·7	11·0	14·5	10·7	63	36	48	1·8	2·3	2·2
DEC	849·3	848·3	848·4	18·8	27·3	21·4	13·5	16·7	13·6	55	32	41	0·8	2·1	1·7
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	29·6	11·3	20·5	-	34·7	29	4·5	23	20·7	22	19·3	30	8·0	6·0	31
FEB	25·6	8·1	16·9	-	30·7	8	0·2	24	17·8	23	14·6	13	0·0	0·0	-
MAR	24·6	8·4	16·5	-	33·7	12	1·3	9	8·9	28	16·7	13	84·6	52·5	20
APR	19·9	5·1	12·5	-	26·0	7	-3·8	20	11·0	18	11·3	9	9·0	3·5	13
MAY	17·3	1·9	9·6	-	23·2	3	-5·8	13	8·2	19	8·7	29	3·5	1·8	17
JUN	14·7	-0·8	6·9	-	19·6	3	-6·5	16	5·9	29	9·4	25	30·5	8·0	29
JUL	11·2	-1·2	5·0	-	21·2	30	-6·6	28	2·2	19	5·6	2	18·3	6·0	12
AUG	14·3	-0·2	7·1	-	21·9	22	-5·8	4	5·7	5	8·9	23	28·0	15·0	22
SEP	16·9	1·6	9·3	-	22·6	9	-3·8	5	4·4	3	11·9	21	17·7	7·0	3
OCT	23·3	4·8	14·1	-	31·6	24	-2·0	4	13·8	10	12·8	27	6·6	3·3	19
NOV	24·8	7·1	15·9	-	32·2	7	0·9	15	14·0	4	13·7	11	5·0	5·0	9
DEC	28·7	10·5	19·6	-	34·7	29	5·5	5	19·8	23	17·0	11	0·7	0·7	19
J/Y	20·9	4·7	12·8	-	34·7	-	-6·6	-	2·2	-	19·3	-	211·9	52·5	-

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 VAN /OF ⚒	▲	✱	≡
JAN	3	2	0	0	0	15	0	0	0	0	1	0	-	0	0	-
FEB	0	0	0	0	0	3	0	0	0	0	4	0	-	0	0	-
MAR	7	4	3	1	0	7	3	1	0	0	5	0	-	1	0	-
APR	7	3	0	0	0	0	8	0	1	3	14	0	-	0	0	-
MAY	2	2	0	0	0	0	16	3	4	9	24	0	-	0	0	-
JUN	7	7	0	0	0	0	26	4	11	16	28	0	-	0	0	-
JUL	6	5	0	0	0	0	28	13	11	19	30	0	-	0	1	-
AUG	7	6	1	0	0	0	25	6	10	17	27	0	-	0	0	-
SEP	5	3	0	0	0	0	16	3	4	9	25	0	-	-	-	-
OCT	3	2	0	0	0	1	5	0	0	5	17	0	-	0	0	-
NOV	1	1	0	0	0	3	1	0	0	0	6	0	-	0	0	-
DEC	1	0	0	0	0	10	0	0	0	0	0	0	-	0	0	-
J/Y	49	7	4	1	0	39	128	30	41	78	181	0	-	-	-	-

92/141 BEAUFORT WEST TNK φ 32°21'S P BY/AT 900GPM HT 1·2M L1
λ 22°35'3 H 857M HR 1·2M L1

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	913·3	911·0	910·4	20·7	32·1	28·6	15·4	19·3	17·8	61	27	34	3·1	3·3	3·4
FEB	913·1	911·3	910·4	17·3	27·1	24·6	13·7	16·5	15·6	67	32	37	2·9	2·3	1·8
MAR	913·8	911·7	911·6	17·8	28·6	24·6	13·8	17·2	15·8	64	31	38	3·2	3·2	1·9
APR	915·7	914·5	914·6	12·8	23·1	19·0	10·1	14·7	12·9	73	39	49	4·0	4·2	1·7
MAY	916·6	915·5	915·5	9·8	20·5	15·7	6·9	12·4	10·3	67	38	49	4·3	4·8	3·0
JUN	919·0	918·3	918·6	6·9	18·7	12·8	4·2	11·2	8·2	66	38	51	2·8	2·3	1·6
JUL	917·3	916·2	916·8	6·7	17·1	12·0	3·2	9·5	6·6	57	33	42	2·3	1·9	1·2
AUG	917·6	915·8	916·7	8·0	18·8	14·3	5·4	10·9	8·7	69	36	47	4·5	3·3	2·0
SEP	918·4	916·2	916·6	10·7	19·9	16·2	7·8	12·0	10·1	69	38	46	4·2	3·9	2·1
OCT	916·9	914·1	914·4	14·9	25·7	21·5	10·3	14·4	12·7	56	26	33	3·6	3·5	1·8
NOV	914·3	912·0	911·8	17·0	26·9	23·8	12·3	16·0	14·5	58	30	35	3·5	3·1	3·0
DEC	912·4	910·0	909·7	20·8	31·4	27·4	15·2	18·1	16·9	55	24	32	2·5	3·2	3·2
J/Y	915·7	913·9	913·9	13·6	24·2	20·0	9·9	14·3	12·5	63	33	41	3·4	3·3	2·2

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	34·0	17·1	25·5	-	39·0	15	12·0	9	26·0	8	23·4	31	18·5	13·0	31
FEB	28·9	14·3	21·6	-	36·5	13	7·6	28	19·5	27	21·4	13	1·3	1·3	8
MAR	30·0	14·6	22·3	-	38·5	14	7·2	9	20·0	8	23·2	7	11·8	7·5	19
APR	24·1	10·8	17·5	-	32·5	7	2·5	20	13·5	18	19·7	4	11·9	8·0	10
MAY	21·1	7·8	14·5	-	28·4	3	0·5	22	12·5	19	16·8	3	6·8	5·5	11
JUN	19·5	5·1	12·3	-	25·4	28	-2·5	16	13·4	29	15·5	25	7·3	4·0	5
JUL	17·9	4·1	11·0	-	27·6	30	-3·4	21	10·3	20	16·5	17	0·2	0·2	8
AUG	19·7	5·8	12·7	-	27·5	22	-1·5	20	11·2	18	17·5	9	23·1	17·6	28
SEP	21·3	7·4	14·3	-	30·9	30	0·1	5	10·3	3	21·0	21	28·3	12·5	15
OCT	27·0	11·1	19·1	-	37·2	24	4·2	22	17·2	21	20·8	7	4·6	4·0	19
NOV	28·3	12·9	20·6	-	34·5	7	6·4	15	13·2	4	20·6	11	9·0	9·0	4
DEC	32·9	16·6	24·7	-	39·7	11	11·0	16	27·5	14	26·4	30	0·7	0·7	20
J/Y	25·4	10·6	18·0	-	39·7	-	-3·4	-	10·3	-	26·4	-	123·5	17·6	-

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 VAN /OF ⚒	▲	✱	≡
JAN	3	3	1	0	10	28	0	0	0	0	0	4	3	0	0	0
FEB	1	1	0	0	3	13	0	0	0	0	0	1	1	1	0	0
MAR	4	3	0	0	8	15	0	0	0	0	0	3	2	0	0	0
APR	4	3	0	0	0	5	2	0	0	0	2	0	1	0	0	4
MAY	3	2	0	0	0	0	6	0	0	0	6	0	0	0	0	0
JUN	3	2	0	0	0	0	9	0	0	8	16	0	0	0	0	6
JUL	1	0	0	0	0	0	15	0	1	2	22	0	0	0	0	0
AUG	3	3	1	0	0	0	10	0	0	2	16	0	0	0	0	2
SEP	4	3	1	0	0	1	6	0	0	0	9	1	0	1	0	3
OCT	2	1	0	0	1	8	1	0	0	0	2	1	1	1	0	0
NOV	1	1	0	0	0	12	1	0	0	0	0	1	2	0	0	4
DEC	1	0	0	0	11	25	0	0	0	0	0	3	2	0	0	0
J/Y	30	22	3	0	33	107	50	0	1	12	73	14	12	3	0	19

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

88/293 SUTHERLAND φ 32°23'S λ 20°40'E H1464M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	7	8·1			1	10·3			7	5·1			6	4·5		
FEB	3	4·3			3	3·6			4	5·1			4	4·5		
MAR	15	7·1			6	4·4			5	5·7			1	2·6		
APR	7	4·6			7	5·1			3	3·4			1	2·6		
MAY	6	7·7			5	5·7			2	5·1			5	3·8		
JUN	15	7·6			8	6·5			1	3·6			0	0·0		
JUL	16	6·5			6	7·7			1	5·1			3	7·7		
AUG	14	6·2			9	6·3			2	3·9			4	5·5		
SEP	-	-			-	-			-	-			-	-		
OCT	7	7·4			5	3·6			5	3·9			6	4·3		
NOV	2	5·1			5	4·6			2	2·6			9	5·1		
DEC	3	3·4			2	2·6			6	5·6			4	3·9		
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	5	6·2			5	6·5			24	5·7			6	6·8		
FEB	5	5·5			15	6·3			16	6·2			9	5·6		
MAR	2	3·9			3	8·6			9	5·5			20	6·5		
APR	3	2·6			3	3·1			11	4·7			8	5·8		
MAY	3	3·4			3	3·4			4	4·3			10	5·8		
JUN	1	3·6			1	2·6			4	9·0			11	9·5		
JUL	1	5·1			2	5·1			3	4·3			24	8·8		
AUG	3	3·4			9	4·8			6	5·6			6	6·4		
SEP	-	-			-	-			-	-			-	-		
OCT	3	3·4			3	5·1			19	7·1			10	5·4		
NOV	11	5·1			13	6·7			14	6·6			6	6·4		
DEC	8	4·2			11	5·4			15	5·8			8	7·4		
J/Y	-	-			-	-			-	-			-	-		

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	18	2	12	17	23	4	3	0	0	0	0	0	0	
FEB	23	0	16	23	11	8	1	0	0	0	0	0	0	
MAR	30	1	15	20	14	6	4	1	0	0	0	0	0	
APR	47	1	23	10	5	2	2	0	0	0	0	0	0	
MAY	50	0	11	18	5	3	1	0	0	0	0	0	0	
JUN	49	0	4	11	10	11	5	0	0	0	0	0	0	
JUL	37	0	5	24	10	8	6	3	0	0	0	0	0	
AUG	40	0	10	28	10	4	1	0	0	0	0	0	0	
SEP	-	-	-	-	-	-	-	-	-	-	-	-	-	
OCT	35	0	17	20	15	3	3	0	0	0	0	0	0	
NOV	16	0	16	25	11	9	1	0	0	0	0	0	0	
DEC	24	0	18	20	16	3	0	0	0	0	0	0	0	
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	

92/141 BEAUFORT WEST TNK φ 32°21'S λ 22°35'E H 857M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	2·6			5	4·1			25	4·1			16	4·0		
FEB	0	0·0			2	4·9			27	3·8			6	3·6		
MAR	5	5·5			8	3·9			24	2·7			8	4·4		
APR	8	2·8			8	3·2			23	2·8			9	4·0		
MAY	7	2·4			12	2·5			19	3·7			4	3·4		
JUN	14	5·1			6	2·9			10	2·6			6	2·8		
JUL	14	5·8			7	3·2			12	3·8			6	2·9		
AUG	8	4·9			10	4·1			15	3·2			10	3·2		
SEP	7	6·7			10	4·2			15	3·8			6	3·4		
OCT	6	6·5			8	3·8			22	4·4			11	4·1		
NOV	4	4·9			8	4·5			27	4·0			16	4·0		
DEC	4	6·0			1	6·2			27	5·1			22	4·6		
J/Y	80	4·9			85	3·7			246	3·8			120	3·9		

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	12	3·4			20	4·3			6	5·8			5	6·3		
FEB	14	6·3			17	5·7			13	5·8			3	5·1		
MAR	3	2·6			12	4·8			20	4·3			11	6·2		
APR	4	2·1			13	5·3			15	4·1			7	4·8		
MAY	3	6·0			12	4·7			20	4·7			14	3·6		
JUN	5	3·1			5	4·9			15	6·0			29	4·7		
JUL	5	3·5			5	6·7			23	6·3			21	6·6		
AUG	9	2·9			12	4·6			19	5·4			10	4·4		
SEP	11	3·5			15	5·1			13	6·4			12	5·6		
OCT	10	3·8			15	5·8			16	6·3			5	6·0		
NOV	4	2·9			15	5·5			14	7·4			2	6·4		
DEC	6	5·5			14	5·5			16	6·5			3	4·0		
J/Y	86	4·0			155	5·2			190	5·7			122	5·3		

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	1	4	45	25	15	3	0	0	0	0	0	0	0	
FEB	2	6	25	20	21	10	0	0	0	0	0	0	0	
MAR	2	14	32	23	14	6	2	0	0	0	0	0	0	
APR	3	17	37	15	12	5	1	0	0	0	0	0	0	
MAY	2	15	35	25	13	3	0	0	0	0	0	0	0	
JUN	0	21	32	14	13	4	4	2	0	0	0	0	0	
JUL	0	16	23	15	18	14	6	1	0	0	0	0	0	
AUG	0	9	35	31	12	6	0	0	0	0	0	0	0	
SEP	1	2	30	29	20	6	2	0	0	0	0	0	0	
OCT	0	0	36	22	23	11	1	0	0	0	0	0	0	
NOV	0	0	38	25	16	10	1	0	0	0	0	0	0	
DEC	0	0	32	18	33	8	2	0	0	0	0	0	0	
J/Y	11	104	400	262	210	86	19	3	0	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

106/850 VREDENDAL IRR — φ 31°40'S P BY/AT 0GPM HT 1·2M M4 — λ 18°29'E H 34M HR 1·2M M4

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	1014·6	1012·4	1011·8	16·7	28·1	21·7	15·1	19·2	16·9	83	38	60	4·6	1·5	1·7
FEB	1015·5	1013·2	1013·1	15·7	27·0	20·0	14·0	18·1	15·5	83	36	61	3·1	0·9	1·5
MAR	1015·0	1012·8	1012·9	14·6	27·8	20·6	13·3	18·6	15·5	87	39	58	3·9	2·2	2·3
APR	1016·1	1014·3	1014·7	14·6	27·7	20·6	12·6	18·6	15·3	81	38	58	3·5	2·8	2·4
MAY	1019·4	1017·5	1018·3	9·9	23·6	16·1	9·0	15·5	12·6	88	39	64	4·8	3·0	1·9
JUN	1022·1	1020·2	1020·8	8·3	21·4	15·6	7·1	14·1	11·5	86	42	60	2·7	2·5	2·4
JUL	1022·3	1020·7	1021·6	7·0	16·8	12·4	6·4	12·0	10·1	92	55	74	4·1	3·0	2·6
AUG	1021·5	1019·8	1020·0	8·5	19·1	14·3	7·6	13·2	11·2	89	50	68	4·1	3·4	1·8
SEP	1021·5	1019·4	1019·9	11·9	22·1	16·6	10·2	14·4	12·8	82	41	64	3·7	2·9	2·3
OCT	1018·3	1015·9	1016·3	14·5	25·8	18·5	12·4	16·5	13·7	79	34	59	3·5	2·0	2·1
NOV	1016·4	1013·9	1014·0	16·5	26·6	19·5	13·8	17·3	14·5	74	36	56	2·8	1·8	2·1
DEC	1013·5	1011·8	1011·4	17·6	28·1	21·6	15·5	19·2	16·5	80	41	58	3·5	1·2	1·8
J/Y	1018·0	1016·0	1016·2	13·0	24·5	18·1	11·4	16·4	13·8	84	41	62	3·7	2·3	2·1

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	29·4	14·1	21·7	-0·6	42·4	29	8·8	23	23·0	21	21·6	29	0·0	0·0	-
FEB	27·9	15·1	20·5	-2·0	35·5	2	8·0	17	22·0	21	16·6	19	1·2	1·2	15
MAR	28·9	12·5	20·7	-0·9	42·2	13	7·0	26	19·6	28	19·0	14	5·6	3·5	27
APR	29·1	13·3	21·2	2·7	38·4	6	6·0	20	19·4	16	21·4	1	3·6	3·0	13
MAY	25·0	8·9	16·9	1·0	34·2	5	3·0	19	17·6	18	15·2	1	0·4	0·4	23
JUN	23·1	7·6	15·3	1·7	29·4	23	1·0	17	16·8	29	18·6	24	8·6	4·6	28
JUL	18·6	6·5	12·5	0·0	27·6	26	1·0	21	13·0	19	13·0	2	26·2	8·0	1
AUG	20·6	7·5	14·1	0·5	33·0	21	2·6	2	15·0	5	13·4	23	10·0	3·8	22
SEP	23·6	9·6	16·6	1·3	35·2	30	4·2	29	15·0	3	20·2	20	11·7	6·7	2
OCT	27·0	10·9	18·9	1·0	36·6	6	5·6	3	19·6	10	16·6	26	0·6	0·6	26
NOV	27·6	12·4	20·0	0·6	37·2	10	7·0	15	22·4	18	17·4	12	0·8	0·8	13
DEC	29·4	14·0	21·7	0·6	38·4	27	10·6	7	23·4	4	17·6	20	0·0	0·0	-
J/Y	25·9	10·9	18·4	0·5	42·4	-	1·0	-	13·0	-	21·6	-	68·7	8·0	-

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 VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	GIVEN LIMITS VAN /OF ⚒	▲	✱	≡
JAN	0	0	0	0	3	9	0	0	0	0	0	1	0	0	0	1
FEB	1	1	0	0	2	7	0	0	0	0	0	0	0	0	0	2
MAR	5	2	0	0	6	13	0	0	0	0	0	0	0	0	0	4
APR	3	1	0	0	6	16	0	0	0	0	0	2	0	0	0	4
MAY	1	0	0	0	0	5	0	0	0	0	3	0	0	0	0	13
JUN	5	2	0	0	0	0	2	0	0	0	10	0	0	0	0	3
JUL	9	8	0	0	0	0	13	0	0	0	13	0	0	0	0	11
AUG	6	5	0	0	0	2	3	0	0	0	8	0	0	0	0	14
SEP	5	3	0	0	1	4	3	0	0	0	3	1	0	0	0	6
OCT	1	0	0	0	3	9	0	0	0	0	0	0	0	0	0	3
NOV	1	0	0	0	3	8	0	0	0	0	0	0	0	0	0	0
DEC	0	0	0	0	3	11	0	0	0	0	0	0	0	0	0	0
J/Y	37	22	0	0	27	84	21	0	0	0	37	4	0	0	0	61

P MEAN PRESSURE
PT 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

113/ 25 FRASERBURG TNK — φ 31°55'S P BY/AT 1250GPM HT 1·2M M5 — λ 21°31'E H 1259M HR 1·2M M5

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	876·9	875·3	874·9	20·1	30·6	26·2	14·5	16·4	15·0	55	20	30	1·7	2·5	2·4
FEB	876·5	875·1	875·1	16·0	26·6	22·2	12·2	14·4	12·6	64	23	32	1·2	1·6	1·8
MAR	877·4	876·1	876·0	15·0	26·3	21·4	11·4	14·5	12·9	67	26	37	2·6	2·7	2·6
APR	879·0	878·0	878·1	10·2	20·8	16·3	8·0	12·5	10·7	75	37	50	2·5	3·6	2·2
MAY	880·2	878·9	879·3	4·7	18·1	12·1	2·8	10·0	7·0	73	33	48	2·4	3·0	2·1
JUN	882·6	881·5	881·7	2·0	15·7	9·1	0·8	8·9	5·3	79	40	55	1·7	1·7	1·6
JUL	880·9	879·7	880·0	0·1	13·2	7·5	-0·5	6·9	4·0	84	40	58	2·5	1·3	1·2
AUG	880·1	878·9	879·3	3·0	16·5	10·7	1·6	8·8	6·0	79	33	49	2·2	1·9	1·7
SEP	880·4	879·0	879·5	7·2	18·7	13·2	4·7	10·0	7·7	69	31	46	2·0	2·0	1·4
OCT	879·1	877·3	877·5	13·1	24·0	18·4	8·5	12·5	10·6	53	23	36	2·5	2·6	1·8
NOV	877·1	875·4	875·6	16·4	25·8	20·5	10·7	13·4	11·7	50	22	34	1·5	1·9	1·9
DEC	875·5	874·2	873·7	20·4	29·6	25·0	13·8	16·0	14·6	47	22	31	1·0	2·4	2·0
J/Y	878·8	877·5	877·5	10·7	22·2	16·9	7·4	12·0	9·8	66	29	42	2·0	2·3	1·9

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	32·4	15·4	23·9	1·6	37·2	1	9·7	9	25·7	8	19·5	3	10·6	9·0	31
FEB	28·4	12·5	20·5	-1·6	33·4	13	5·1	24	20·0	27	17·9	15	3·4	3·4	2
MAR	27·9	12·5	20·2	0·7	35·5	13	3·6	29	17·4	28	20·0	13	9·3	3·8	19
APR	22·3	8·6	15·5	0·3	28·4	6	0·6	20	12·1	18	14·6	9	2·5	0·8	8
MAY	19·1	3·5	11·3	0·3	25·0	4	-1·9	23	9·4	19	10·4	6	0·0	0·0	-
JUN	16·6	1·6	9·1	1·4	21·3	3	-3·4	17	8·4	29	9·6	25	12·8	4·6	25
JUL	14·4	-0·8	6·8	-0·3	23·5	30	-6·0	20	7·4	19	6·7	2	2·1	0·7	1
AUG	17·7	1·8	9·7	0·3	23·9	22	-3·6	2	9·4	19	10·8	11	4·6	1·6	17
SEP	20·1	3·9	12·0	-0·1	28·2	30	-2·0	5	8·4	3	13·1	21	6·1	3·1	21
OCT	25·4	8·5	16·9	1·4	33·2	24	3·0	22	15·7	21	14·5	19	0·6	0·4	27
NOV	27·4	10·9	19·1	0·8	34·0	24	6·0	15	16·9	4	15·5	8	8·6	8·6	9
DEC	31·7	14·9	23·3	2·8	36·3	13	9·8	15	26·1	23	21·0	30	3·1	1·7	21
J/Y	23·6	7·8	15·7	0·6	37·2	-	-6·0	-.	7·4	-	21·0	-	63·7	9·0	-

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 VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	GIVEN LIMITS VAN /OF ⚒	▲	✱	≡
JAN	5	1	0	0	6	25	0	0	0	0	0	0	0	0	0	0
FEB	1	1	0	0	0	11	0	0	0	0	0	0	1	0	0	0
MAR	9	2	0	0	2	14	1	0	0	0	1	0	3	0	0	0
APR	5	0	0	0	0	0	5	0	0	0	7	0	0	0	0	0
MAY	0	0	0	0	0	0	10	1	0	8	19	0	0	0	0	0
JUN	5	4	0	0	0	0	13	2	1	13	26	0	1	0	0	0
JUL	4	0	0	0	0	0	21	7	12	19	29	0	0	0	0	-
AUG	5	2	0	0	0	0	15	1	3	11	25	0	2	0	0	-
SEP	4	2	0	0	0	0	7	1	0	3	18	0	0	0	0	0
OCT	2	0	0	0	0	3	2	0	0	0	5	0	2	0	0	0
NOV	1	1	0	0	0	8	1	0	0	0	0	0	1	0	0	0
DEC	3	2	0	0	4	23	0	0	0	0	0	1	3	0	0	0
J/Y	44	15	0	0	12	84	75	12	16	54	130	1	19	0	0	-

P GEMIDDELDE LUGDRUK
PT 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

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

106/850 VREDENDAL Ø 31°40'S λ 18°29'E H 34M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	8	3·1			6	3·2			0	0·0			1	6·2		
FEB	5	3·3			1	3·6			0	0·0			1	4·1		
MAR	3	2·9			0	0·0			4	4·0			3	3·8		
APR	2	5·4			5	3·7			2	4·1			2	4·6		
MAY	4	2·8			4	5·7			8	3·4			3	3·4		
JUN	8	4·0			6	5·3			8	3·1			5	3·1		
JUL	5	2·8			3	5·8			3	4·6			8	3·2		
AUG	5	3·2			1	4·1			5	3·6			5	3·3		
SEP	4	4·4			3	5·5			4	4·1			6	4·1		
OCT	1	3·1			1	2·6			3	4·6			5	4·3		
NOV	1	2·6			1	3·1			0	0·0			1	5·1		
DEC	9	3·4			4	2·8			1	7·2			1	5·1		
J/Y	55	3·4			35	4·3			38	3·9			41	3·8		

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	12	4·6			33	4·8			7	4·2			5	3·4		
FEB	10	4·7			39	5·6			3	4·0			5	3·2		
MAR	5	4·4			27	4·9			4	3·6			9	4·1		
APR	12	4·2			9	3·7			6	4·0			6	3·5		
MAY	4	2·8			13	3·4			4	3·3			8	3·2		
JUN	8	3·5			4	3·1			2	3·9			11	3·3		
JUL	10	3·7			9	3·8			5	3·6			10	3·2		
AUG	10	3·8			10	3·3			5	3·4			12	3·1		
SEP	14	4·7			13	4·5			9	4·6			5	3·1		
OCT	11	5·0			28	4·4			10	3·7			6	3·4		
NOV	11	4·7			41	5·1			7	3·3			2	3·9		
DEC	9	5·0			35	5·1			13	4·0			4	2·9		
J/Y	116	4·4			261	4·7			75	3·9			83	3·3		

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/SEC	M/SEC
JAN	19	0	25	25	22	0	0	0	0	0	0	0	0	
FEB	19	0	12	28	22	2	0	0	0	0	0	0	0	
MAR	37	0	18	21	16	0	0	0	0	0	0	0	0	
APR	45	0	20	18	6	0	0	0	0	0	0	0	0	
MAY	43	0	30	14	4	0	0	0	0	0	0	0	0	
JUN	37	0	31	17	3	0	1	0	0	0	0	0	0	
JUL	37	0	28	20	5	0	0	0	0	0	0	0	0	
AUG	37	0	30	20	3	0	0	0	0	0	0	0	0	
SEP	30	0	18	22	17	1	0	0	0	0	0	0	0	
OCT	26	0	21	28	16	0	0	0	0	0	0	0	0	
NOV	23	0	15	30	18	1	0	0	0	0	0	0	0	
DEC	14	0	22	35	17	2	0	0	0	0	0	0	0	
J/Y	367	0	270	278	149	6	1	0	0	0	0	0	0	

113/ 25 FRASERBURG Ø 31°55'S λ 21°31'E H 1259M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	4	5·1			4	5·1			2	2·6			19	4·3		
FEB	4	3·2			6	2·6			3	2·6			16	4·5		
MAR	3	4·3			4	3·2			2	2·6			13	3·9		
APR	5	4·6			3	4·3			3	4·3			9	4·0		
MAY	2	2·6			1	2·6			1	2·6			8	4·8		
JUN	10	5·9			2	3·9			1	2·6			4	4·1		
JUL	5	4·6			1	2·6			2	3·9			3	4·3		
AUG	3	4·6			2	3·9			5	3·6			9	3·4		
SEP	8	4·5			3	4·3			7	3·7			15	3·7		
OCT	4	3·9			3	5·1			4	3·9			19	3·7		
NOV	8	3·2			5	3·1			8	2·9			17	5·0		
DEC	6	3·4			3	4·3			10	4·6			17	4·5		
J/Y	62	4·3			37	3·8			48	3·6			149	4·2		

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	13	3·6			16	4·5			20	5·8			6	4·7		
FEB	14	3·9			12	4·3			18	5·1			1	2·6		
MAR	11	2·8			6	4·7			23	5·7			20	6·2		
APR	23	2·7			6	3·9			14	4·1			10	3·9		
MAY	16	2·9			7	3·3			21	4·5			10	6·3		
JUN	21	2·6			3	2·6			18	5·6			13	6·5		
JUL	10	2·8			3	2·6			29	5·1			16	6·3		
AUG	24	2·8			5	2·6			20	4·3			13	6·1		
SEP	12	3·0			7	3·3			17	5·1			7	7·7		
OCT	11	3·8			10	3·9			17	5·1			11	5·1		
NOV	13	3·8			14	3·9			13	4·9			5	5·7		
DEC	16	3·9			11	3·3			18	4·7			9	6·8		
J/Y	184	3·1			100	3·8			228	5·0			121	6·0		

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/SEC	M/SEC
JAN	9	0	33	37	11	3	0	0	0	0	0	0	0	
FEB	10	0	37	29	7	1	0	0	0	0	0	0	0	
MAR	11	0	36	27	13	6	0	0	0	0	0	0	0	
APR	17	0	51	14	8	0	0	0	0	0	0	0	0	
MAY	27	0	40	14	8	4	0	0	0	0	0	0	0	
JUN	18	0	38	18	9	6	1	0	0	0	0	0	0	
JUL	24	0	34	18	11	4	2	0	0	0	0	0	0	
AUG	12	0	54	16	7	4	0	0	0	0	0	0	0	
SEP	14	0	43	21	7	2	3	0	0	0	0	0	0	
OCT	14	0	40	28	8	3	0	0	0	0	0	0	0	
NOV	7	0	41	32	10	0	0	0	0	0	0	0	0	
DEC	3	0	43	28	19	0	0	0	0	0	0	0	0	
J/Y	166	0	490	282	118	33	6	0	0	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

123/683A QUEENSTOWN

φ 31°53'S P BY/AT 1100GPM HT 1·2M N7
λ 26°53'E H 1092M HR 1·2M N7

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	892·5	890·4	891·8	19·9	28·8	20·9	16·7	19·0	17·3	74	41	72	5·1	5·3	5·6
FEB	892·0	889·7	890·6	15·6	24·8	18·8	13·9	16·9	15·5	82	48	71	4·2	4·8	4·9
MAR	893·2	891·1	892·3	17·4	29·5	21·9	14·1	17·2	15·6	72	28	54	3·4	3·5	3·3
APR	895·8	(893·7)	(895·1)	10·6	22·2	15·5	8·8	13·5	11·3	81	38	62	3·3	(4·3)	(3·1)
MAY	895·5	893·4	894·7	7·0	20·3	13·1	5·2	10·9	8·6	79	31	56	4·0	3·6	3·6
JUN	899·0	897·2	898·2	5·9	18·4	11·1	3·9	10·5	7·2	78	36	59	3·1	2·4	2·0
JUL	896·4	894·5	895·6	6·0	18·2	11·6	2·3	9·0	5·6	57	26	39	1·6	1·5	0·6
AUG	896·4	894·1	895·2	7·5	20·1	14·2	4·9	10·2	8·1	73	27	46	3·2	2·6	2·1
SEP	896·2	894·1	895·5	11·2	21·3	14·7	8·0	11·7	9·8	69	32	56	4·0	3·3	2·9
OCT	895·1	892·2	894·1	14·8	25·3	16·6	11·2	14·1	12·2	66	28	62	4·1	4·4	4·5
NOV	892·6	889·9	891·5	16·6	25·4	17·6	12·9	15·1	13·6	67	34	65	4·2	4·3	3·6
DEC	891·2	888·6	890·8	19·8	28·8	19·7	15·8	17·7	15·7	66	36	67	3·3	4·6	4·6
J/Y	894·7	(892·4)	(893·8)	12·7	23·6	16·3	9·8	13·8	11·7	72	34	59	3·6	(3·7)	(3·4)

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	30·7	16·4	23·5	–	40·0	1	12·0	9	17·9	8	21·1	22	97·1	52·2	31
FEB	26·8	12·8	19·8	–	36·1	18	4·5	28	17·1	4	19·5	15	20·3	7·1	2
MAR	30·4	13·8	22·1	–	37·1	13	4·0	9	21·5	26	21·2	28	11·0	6·3	16
APR	25·2	8·4	15·8	–	30·5	7	0·4	20	14·9	19	16·0	9	16·1	6·3	10
MAY	21·0	5·6	13·3	–	27·1	5	-1·1	27	8·3	20	13·0	7	24·2	10·5	19
JUN	19·2	4·3	11·7	–	22·9	1	-3·5	18	12·9	30	16·6	29	11·9	6·9	5
JUL	19·0	4·2	11·6	–	24·0	30	-5·0	22	10·4	25	16·5	31	0·1	0·1	25
AUG	21·1	6·3	13·7	–	29·0	26	-3·4	21	9·5	6	17·6	25	11·9	6·0	28
SEP	22·3	7·7	15·0	–	29·0	22	1·7	5	10·0	4	19·2	25	25·1	11·4	3
OCT	26·3	10·2	18·3	–	34·5	7	1·9	22	13·5	21	21·4	1	18·2	11·0	20
NOV	26·9	11·8	19·3	–	37·0	25	4·1	15	14·7	4	16·2	18	31·2	24·5	4
DEC	30·4	14·3	22·3	–	40·0	28	9·5	27	17·1	15	21·3	12	51·1	12·0	12
J/Y	24·8	9·7	17·3	–	40·0	–	-5·0	–	8·3	–	21·4	–	318·2	52·2	–

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 GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF ☂	▲	*	≡
JAN	11	6	3	1	6	20	0	0	0	0	0	1	10	0	0	0
FEB	12	7	0	0	1	9	1	0	0	0	1	0	10	0	0	0
MAR	11	2	0	0	3	18	0	0	0	0	1	1	6	1	0	0
APR	7	4	0	0	0	2	4	0	0	0	6	0	1	0	0	–
MAY	4	3	2	0	0	0	6	1	0	1	13	0	1	0	0	–
JUN	3	2	0	0	0	0	5	0	1	7	15	0	1	0	0	–
JUL	1	0	0	0	0	0	8	0	3	8	19	0	0	0	1	0
AUG	3	3	0	0	0	0	7	1	1	3	14	0	0	0	0	–
SEP	6	4	1	0	0	0	4	0	0	0	9	0	2	0	0	0
OCT	12	3	1	0	0	11	2	0	0	0	3	1	9	1	0	0
NOV	6	3	1	0	2	10	1	0	0	0	1	0	2	0	0	0
DEC	12	9	2	0	6	18	1	0	0	0	0	1	11	3	0	0
J/Y	88	46	10	1	18	88	39	2	5	19	82	4	53	5	1	–

127/485 UMTATA

φ 31°35'S P BY/AT 700GPM HT 1·2M M6
λ 28°47'E H 700M HR 1·2M M6

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	936·4	934·1	935·8	20·3	26·3	20·0	18·5	21·0	18·6	85	63	88	5·8	5·9	7·1
FEB	936·0	933·2	934·2	17·1	24·8	18·7	15·4	18·7	16·7	83	57	82	5·6	4·7	6·3
MAR	937·4	935·5	936·1	18·1	28·6	21·2	15·9	19·6	18·1	80	43	73	3·4	3·8	4·3
APR	939·6	937·5	939·0	12·1	23·4	16·1	11·0	15·9	14·0	88	46	80	3·6	3·7	4·4
MAY	939·7	937·8	938·8	8·7	21·4	13·6	8·0	14·0	11·8	91	45	80	3·7	3·9	3·7
JUN	943·6	941·8	942·9	6·6	21·5	12·6	5·8	13·5	10·5	89	38	76	2·2	2·6	2·8
JUL	940·8	938·9	940·5	4·9	21·4	11·2	2·9	11·9	7·9	75	28	64	1·1	1·6	1·1
AUG	941·3	938·8	940·4	8·4	21·3	13·2	7·0	13·4	10·6	81	41	73	3·1	3·1	3·0
SEP	940·8	938·6	939·6	11·9	21·3	14·7	10·3	14·0	11·9	82	46	74	4·2	4·1	4·3
OCT	939·7	937·2	938·7	15·3	23·3	16·1	12·9	16·1	14·0	77	49	80	5·1	5·0	5·6
NOV	936·4	934·2	935·6	16·8	23·0	16·7	14·3	17·1	14·7	75	55	81	5·6	5·1	5·9
DEC	934·2	932·1	934·2	20·2	26·3	19·4	17·1	19·5	17·2	74	55	80	4·5	5·2	6·2
J/Y	938·8	936·6	938·0	13·4	23·5	16·1	11·6	16·2	13·8	82	47	78	4·0	4·1	4·6

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	27·5	17·5	22·5	0·8	38·5	1	13·2	9	19·5	7	1·9	17	109·3	35·6	19
FEB	25·9	14·9	20·4	-1·7	36·6	18	8·0	25	16·9	4	20·0	15	54·5	12·5	3
MAR	29·8	15·0	22·4	1·3	37·1	7	7·0	30	20·9	26	21·4	28	16·2	5·4	8
APR	24·0	10·1	17·1	-1·4	33·2	9	5·5	17	15·8	28	15·9	10	27·0	9·3	10
MAY	22·1	7·4	14·7	-0·6	29·7	9	2·4	24	11·1	19	14·6	7	137·8	64·5	20
JUN	22·3	5·5	13·9	1·6	27·2	28	0·0	21	14·8	2	12·3	2	1·3	0·5	6
JUL	21·8	2·6	12·2	0·3	27·7	30	-2·5	21	12·9	25	17·1	2	0·1	0·1	25
AUG	22·3	6·8	14·5	0·4	31·2	24	0·9	20	10·3	19	13·8	27	36·9	23·5	28
SEP	22·1	9·4	15·7	-0·4	32·4	30	5·5	20	10·2	4	14·4	23	43·4	18·5	3
OCT	24·4	11·8	18·1	0·0	36·1	7	3·6	22	14·4	18	17·0	1	42·6	11·0	16
NOV	24·2	13·0	18·6	-0·7	39·1	25	8·5	21	17·0	15	16·8	1	77·3	40·0	4
DEC	27·6	15·9	21·7	1·1	40·5	28	11·3	15	16·3	15	21·0	11	80·0	23·5	30
J/Y	24·5	10·8	17·7	0·1	40·5	–	-2·5	–	10·2	–	21·9	–	626·4	64·5	–

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 GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF ☂	▲	*	≡
JAN	23	14	3	1	3	10	0	0	0	0	0	2	3	0	0	–
FEB	16	11	2	0	2	6	1	0	0	0	0	0	2	0	0	–
MAR	9	4	0	0	6	17	0	0	0	0	0	1	1	0	0	–
APR	7	4	0	0	0	5	2	0	0	0	0	0	1	0	0	–
MAY	8	7	4	1	0	0	5	0	0	0	7	0	1	0	0	–
JUN	3	0	0	0	0	0	2	0	0	0	11	0	0	0	0	–
JUL	1	0	0	0	0	0	5	0	0	7	25	0	0	0	0	–
AUG	5	4	1	0	0	3	7	0	0	0	8	0	0	0	0	–
SEP	7	4	3	0	0	4	5	0	0	0	0	0	1	0	0	–
OCT	14	8	1	0	1	8	3	0	0	0	1	0	6	0	0	–
NOV	10	4	2	2	1	3	2	0	0	0	0	0	0	0	0	–
DEC	13	9	3	0	4	9	2	0	0	0	0	3	3	0	0	–
J/Y	116	69	19	4	17	65	34	0	0	7	52	6	18	0	0	–

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

123/683A QUEENSTOWN φ 31°53'S λ 26°53'E H 1092M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	0	0·0			3	4·1			3	2·7			36	3·9		
FEB	3	2·6			1	5·1			1	5·1			21	3·2		
MAR	1	5·1			3	4·8			3	3·4			19	3·2		
APR	0	0·0			1	5·1			2	3·1			6	3·6		
MAY	1	3·6			1	2·6			1	1·5			4	2·9		
JUN	3	5·1			0	0·0			0	0·0			2	3·3		
JUL	2	8·2			0	0·0			0	0·0			4	4·1		
AUG	1	8·8			0	0·0			2	3·3			5	2·8		
SEP	0	0·0			1	2·6			2	5·7			16	3·9		
OCT	1	3·6			1	1·5			4	4·4			22	3·4		
NOV	1	5·1			6	3·5			8	2·8			29	4·1		
DEC	1	4·1			3	3·8			11	3·3			29	3·9		
J/Y	14	5·0			20	3·8			37	3·4			193	3·7		

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	0	0·0			2	4·6			3	5·0			9	4·3		
FEB	3	4·1			3	4·1			2	2·6			8	4·9		
MAR	2	2·1			3	4·6			3	5·3			19	6·1		
APR	3	3·2			3	1·9			4	3·9			6	2·7		
MAY	1	2·6			2	3·9			3	3·2			17	3·8		
JUN	2	1·5			2	2·6			6	5·5			20	4·7		
JUL	0	0·0			3	2·6			6	5·7			36	6·2		
AUG	1	1·5			4	2·9			4	3·3			23	5·5		
SEP	3	2·9			2	2·3			2	5·1			17	6·1		
OCT	2	2·8			5	4·3			5	4·3			15	6·2		
NOV	5	5·3			5	3·6			2	3·1			5	6·4		
DEC	5	3·3			6	4·0			1	2·6			5	3·1		
J/Y	27	3·3			40	3·6			41	4·4			180	5·4		

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/SEC
JAN	37	1	18	31	6	0	0	0	0	0	0	0	0
FEB	37	5	15	18	4	0	0	0	0	0	0	0	0
MAR	38	5	12	21	13	2	0	0	0	0	0	0	0
APR	51	4	12	8	1	0	0	0	0	0	0	0	0
MAY	63	5	7	16	2	0	0	0	0	0	0	0	0
JUN	55	7	8	10	7	2	1	0	0	0	0	0	0
JUL	42	1	8	15	18	8	1	0	0	0	0	0	0
AUG	48	5	9	12	10	4	0	0	0	0	0	0	0
SEP	47	4	7	20	10	2	0	0	0	0	0	0	0
OCT	58	9	12	19	13	1	1	0	0	0	0	0	0
NOV	29	6	15	31	7	2	0	0	0	0	0	0	0
DEC	32	10	13	34	4	0	0	0	0	0	0	0	0
J/Y	517	62	136	235	95	21	3	0	0	0	0	0	0

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

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	1	1·5			2	3·6			0	0·0			33	4·1		
FEB	0	0·0			5	3·5			0	0·0			24	3·7		
MAR	1	1·5			7	3·1			0	0·0			9	2·7		
APR	6	1·8			3	4·1			0	0·0			15	2·7		
MAY	1	1·5			1	5·1			0	0·0			5	3·4		
JUN	5	2·6			2	3·9			0	0·0			8	2·3		
JUL	1	7·7			2	2·8			0	0·0			13	2·5		
AUG	2	1·8			0	0·0			0	0·0			12	4·0		
SEP	0	0·0			5	2·9			0	0·0			15	2·9		
OCT	0	0·0			6	2·2			1	2·6			24	4·5		
NOV	0	0·0			2	5·1			0	0·0			27	4·8		
DEC	0	0·0			6	2·8			0	0·0			54	5·5		
J/Y	17	2·3			41	3·2			1	2·6			239	4·1		

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	10	4·0			10	4·5			0	0·0			0	0·0		
FEB	7	4·0			10	5·5			0	0·0			4	3·6		
MAR	24	4·3			5	4·1			0	0·0			9	3·1		
APR	11	3·0			11	4·9			0	0·0			5	2·3		
MAY	11	3·2			20	4·5			0	0·0			6	1·7		
JUN	13	3·4			9	3·7			1	2·1			11	2·8		
JUL	11	4·3			19	6·1			0	0·0			9	2·6		
AUG	22	4·3			9	4·0			0	0·0			9	3·2		
SEP	24	4·3			12	5·3			0	0·0			8	3·1		
OCT	26	4·6			12	4·3			0	0·0			4	2·4		
NOV	23	5·8			11	5·0			0	0·0			0	0·0		
DEC	5	7·3			2	6·4			0	0·0			2	6·4		
J/Y	187	4·4			130	4·8			1	2·1			67	2·9		

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/SEC
JAN	37	5	19	20	10	2	0	0	0	0	0	0	0
FEB	34	6	22	12	7	2	1	0	0	0	0	0	0
MAR	38	7	27	15	6	0	0	0	0	0	0	0	0
APR	39	11	21	16	1	2	0	0	0	0	0	0	0
MAY	48	6	20	12	5	1	0	0	0	0	0	0	0
JUN	41	10	23	16	0	0	0	0	0	0	0	0	0
JUL	38	7	23	14	5	5	1	0	0	0	0	0	0
AUG	39	6	24	15	8	1	0	0	0	0	0	0	0
SEP	26	6	29	17	11	1	0	0	0	0	0	0	0
OCT	20	9	27	24	11	2	0	0	0	0	0	0	0
NOV	27	3	15	23	20	2	0	0	0	0	0	0	0
DEC	24	0	16	30	19	3	1	0	0	0	0	0	0
J/Y	411	76	266	214	103	21	3	0	0	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

129/68A CAPE HERMES VRT

φ 31°38'S λ 29°33'E P BY/AT 0GPM H 47M HT 1·2M HR 1·2M B8 B8

- R̸ THUNDER
- ▲ 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	1013·8	1012·7	1013·7	23·0	23·7	22·6	21·3	21·9	21·1	85	84	87	6·2	5·8	6·9
FEB	1013·9	1012·0	1012·8	21·2	22·4	21·1	18·7	19·7	18·9	78	76	80	5·1	4·0	5·6
MAR	1014·9	1013·5	1013·8	22·8	23·4	22·0	20·0	20·9	20·1	76	79	83	3·5	3·4	3·4
APR	1018·3	1016·1	1017·7	19·1	21·2	19·7	16·6	18·2	17·4	77	74	79	3·6	3·3	3·9
MAY	1018·3	1016·4	1017·7	17·8	20·4	18·6	14·7	17·4	16·2	71	73	78	3·8	4·1	3·6
JUN	1022·7	1020·8	1022·2	17·1	20·3	18·2	13·5	16·8	15·6	65	69	73	2·5	2·1	2·1
JUL	1020·2	1018·4	1020·1	16·0	19·0	17·1	10·6	14·6	13·4	48	60	64	1·4	2·0	1·0
AUG	1020·8	1018·4	1019·6	16·6	19·0	17·3	13·3	15·9	14·9	67	71	76	3·3	3·1	3·2
SEP	1020·4	1017·9	1019·6	17·4	19·2	17·6	14·8	16·4	15·5	75	74	80	4·5	3·7	4·4
OCT	1018·5	1016·3	1017·8	19·6	20·1	18·8	16·5	17·7	17·0	73	78	83	5·3	4·9	5·7
NOV	1015·5	1014·1	1015·3	20·5	20·9	19·6	17·9	18·4	17·8	77	78	83	5·4	5·3	5·4
DEC	1013·0	1011·4	1012·4	22·3	22·9	21·3	20·2	20·9	19·9	83	83	88	4·9	4·8	5·9
J/Y	1017·5	1015·7	1016·9	19·5	21·0	19·5	16·5	18·2	17·3	73	75	79	4·1	3·9	4·3

- 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

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	25·4	20·7	23·1	0·8	29·0	15	16·6	9	21·8	9	24·6	16	111·1	33·0	19
FEB	23·9	18·7	21·3	−1·5	29·1	14	14·6	24	22·0	4	21·2	15	82·0	25·4	6
MAR	25·7	19·7	22·7	0·7	30·0	21	16·6	15	22·5	16	23·0	22	27·0	8·5	19
APR	22·8	16·7	19·7	−1·2	28·8	4	13·8	19	18·8	28	19·0	10	50·5	20·5	12
MAY	21·8	15·6	18·7	−0·9	27·6	3	11·8	20	15·4	19	20·0	7	121·9	55·5	2
JUN	22·5	14·9	18·7	0·6	27·0	12	12·0	25	18·4	2	17·4	6	5·8	3·0	22
JUL	21·7	13·0	17·3	0·0	28·0	1	8·6	26	16·6	25	18·4	2	10·5	7·5	25
AUG	20·5	14·3	17·4	−0·3	25·0	22	9·2	20	15·0	19	17·6	26	40·7	12·0	14
SEP	21·2	14·9	18·1	−0·2	30·2	30	11·6	17	16·2	17	19·2	25	102·5	26·0	16
OCT	21·9	16·4	19·1	0·0	31·6	1	10·9	22	18·2	22	19·8	28	40·1	19·5	17
NOV	22·5	17·5	20·0	−0·2	25·5	25	14·6	15	19·4	15	20·4	1	93·4	52·0	4
DEC	24·6	19·3	21·9	0·4	27·3	10	15·0	15	19·6	15	22·8	11	85·2	20·4	30
J/Y	22·9	16·8	19·9	0·0	31·6	−	8·6	−	15·0	−	24·6	−	770·7	55·5	−

- 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

1966	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 R̸	▲	✱	≡
JAN	17	15	2	1	0	0	0	0	0	0	0	19	1	0	0	0
FEB	13	13	3	1	0	0	0	0	0	0	0	5	0	0	0	0
MAR	12	7	0	0	0	0	0	0	0	0	0	15	3	0	0	0
APR	10	8	1	0	0	0	0	0	0	0	0	0	1	0	0	0
MAY	8	6	5	2	0	0	1	0	0	0	0	0	2	0	0	0
JUN	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUL	2	2	0	0	0	0	1	0	0	0	0	0	0	0	0	0
AUG	6	5	2	0	0	0	3	0	0	0	0	0	0	0	0	0
SEP	13	11	3	1	0	1	1	0	0	0	0	0	2	0	0	0
OCT	10	9	1	0	0	1	0	0	0	0	0	0	3	0	0	0
NOV	9	5	2	2	0	0	0	0	0	0	0	1	1	0	0	0
DEC	16	14	3	0	0	0	0	0	0	0	0	12	6	0	0	1
J/Y	118	97	22	7	0	2	6	0	0	0	0	52	19	0	0	1

134/478 CALVINIA TNK

φ 31°28'S λ 19°46'E P BY/AT 1000GPM H 980M HT 1·2M HR 1·2M B9 B9

- R̸ 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	901·8	900·6	900·5	19·5	31·4	25·7	14·1	18·3	15·8	55	24	33	1·7	2·0	1·4
FEB	902·0	901·0	900·7	15·3	27·6	22·5	11·6	16·0	14·2	65	26	38	1·2	1·1	0·9
MAR	902·5	901·3	901·3	15·3	27·7	21·7	11·4	15·9	14·1	63	28	43	2·2	2·5	2·5
APR	903·9	903·1	903·3	12·5	23·7	18·3	9·6	14·6	12·7	70	36	53	2·7	3·8	2·2
MAY	905·8	904·4	904·9	6·6	21·0	13·9	1·2	11·5	8·7	70	29	49	2·8	2·9	1·0
JUN	907·9	907·1	907·1	5·3	17·9	11·2	3·5	10·7	7·5	72	40	60	2·3	2·7	2·4
JUL	906·9	905·7	906·1	4·7	14·3	9·0	3·1	8·9	6·5	78	51	71	3·4	2·3	2·5
AUG	906·1	905·0	905·4	4·9	17·1	11·4	3·4	10·2	7·8	81	40	62	2·0	2·2	2·0
SEP	906·3	905·3	905·5	9·0	20·1	13·6	6·4	11·7	8·8	70	35	53	3·0	1·8	2·0
OCT	904·3	902·6	903·1	14·5	25·5	18·6	9·9	14·5	11·4	56	27	39	2·8	2·1	2·1
NOV	902·1	900·4	901·0	17·2	27·0	20·4	12·2	16·2	12·8	56	30	41	1·6	2·1	1·6
DEC	900·1	898·6	898·7	20·9	31·1	24·6	15·7	19·5	16·5	58	31	42	1·1	1·6	1·5
J/Y	904·1	902·9	903·1	12·1	23·7	17·6	8·5	14·0	11·4	66	33	49	2·2	2·3	1·8

- 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 / 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	32·5	13·4	22·9	0·1	39·0	29	5·0	23	22·1	22	24·5	30	2·3	2·3	30
FEB	28·9	10·7	19·8	−2·7	34·6	8	4·5	17	22·0	23	20·0	1	2·5	2·0	1
MAR	28·9	12·5	20·7	−0·2	38·0	13	4·0	26	11·6	28	20·5	13	7·8	3·2	19
APR	24·9	10·9	17·9	1·8	31·6	2	3·5	16	16·3	16	19·2	2	5·0	5·0	13
MAY	21·8	4·9	13·3	0·1	28·5	3	−2·5	19	13·1	18	12·5	2	0·0	0·0	−
JUN	18·9	4·5	11·7	1·0	23·6	18	−1·8	17	8·8	29	16·1	25	25·5	9·5	28
JUL	15·6	3·3	9·5	0·0	24·5	30	−3·5	21	6·8	19	12·8	17	19·0	4·5	18
AUG	18·4	3·3	10·9	−0·4	26·4	21	−2·3	2	9·1	5	15·5	9	14·6	10·5	22
SEP	21·3	6·2	13·7	0·8	31·2	30	0·0	4	10·4	3	16·9	21	8·8	4·8	2
OCT	26·6	9·1	17·9	1·3	34·4	26	0·8	3	16·5	10	17·8	19	1·0	0·6	30
NOV	28·0	10·7	19·3	0·9	36·2	24	6·0	3	22·0	14	19·4	11	2·0	2·0	9
DEC	32·0	13·7	22·9	2·2	39·5	29	6·7	6	23·7	23	20·6	19	1·4	1·4	19
J/Y	24·8	8·6	16·7	0·4	39·5	−	−3·5	−	6·8	−	24·5	−	89·9	10·5	−

- 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

1966	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 R̸	▲	✱	≡
JAN	1	1	0	0	7	25	0	0	0	0	0	3	2	0	0	−
FEB	2	1	0	0	0	10	0	0	0	0	3	0	1	0	0	−
MAR	5	3	0	0	6	16	1	0	0	0	1	2	0	0	0	−
APR	1	1	0	0	0	5	4	0	0	0	3	0	0	0	0	−
MAY	0	0	0	0	0	0	5	0	0	4	16	0	0	0	0	−
JUN	9	6	0	0	0	0	7	1	0	5	19	0	0	0	0	−
JUL	7	6	0	0	0	0	17	6	1	5	22	0	0	0	2	−
AUG	5	3	1	0	0	0	13	1	0	9	20	0	0	0	0	−
SEP	4	3	0	0	0	1	7	0	0	0	13	0	0	0	1	−
OCT	2	0	0	0	0	9	1	0	0	0	6	0	0	0	0	−
NOV	1	1	0	0	2	10	0	0	0	0	0	0	0	0	0	−
DEC	1	1	0	0	6	22	0	0	0	0	0	1	0	0	0	−
J/Y	38	26	1	0	21	98	55	8	1	23	105	6	3	0	3	−

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

29/ 68A CAPE HERMES ø 31°38'S λ 29°33'E H 47M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	2	2·6			23	8·0			1	2·6			2	2·6		
FEB	1	2·6			26	8·4			0	0·0			1	2·6		
MAR	5	5·0			34	10·2			3	4·0			1	6·7		
APR	5	7·0			25	9·2			0	0·0			3	2·9		
MAY	3	6·0			19	8·5			0	0·0			0	0·0		
JUN	8	4·3			16	6·5			0	0·0			0	0·0		
JUL	2	10·3			13	7·9			0	0·0			1	1·5		
AUG	6	4·9			22	9·1			2	2·1			0	0·0		
SEP	9	6·1			18	11·1			1	2·6			0	0·0		
OCT	6	5·7			30	11·8			0	0·0			2	2·6		
NOV	2	6·4			33	10·7			1	1·5			1	2·6		
DEC	4	5·4			31	9·2			1	2·6			4	4·1		
J/Y	53	5·6			290	9·4			9	2·8			15	3·2		

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	2	9·5			32	5·3			0	0·0			4	2·8		
FEB	5	7·3			31	7·8			0	0·0			7	2·7		
MAR	4	3·3			18	5·0			1	2·6			7	2·3		
APR	3	5·3			19	4·8			3	2·6			12	3·7		
MAY	8	7·5			22	6·2			4	3·9			21	3·9		
JUN	1	3·6			20	4·2			3	2·9			28	4·8		
JUL	2	4·6			19	7·0			2	3·6			29	6·2		
AUG	5	6·0			21	5·6			5	3·8			14	4·2		
SEP	8	5·5			30	7·2			2	2·6			11	4·2		
OCT	5	5·7			30	7·0			1	6·7			5	5·6		
NOV	6	5·5			24	8·6			1	3·6			2	2·6		
DEC	3	5·0			32	6·0			1	4·6			3	2·6		
J/Y	52	5·9			298	6·4			23	3·5			143	4·4		

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	27	1	22	13	17	7	4	1	1	0	0	0	0	
FEB	13	1	19	6	13	21	8	0	3	0	0	0	0	
MAR	20	2	18	10	21	11	3	4	4	0	0	0	0	
APR	19	4	19	14	14	11	7	1	0	0	0	0	0	
MAY	16	3	14	27	18	8	3	1	3	0	0	0	0	
JUN	13	2	25	24	19	4	2	0	0	0	0	0	0	
JUL	25	5	9	13	26	8	6	0	1	0	0	0	0	
AUG	18	5	13	20	25	5	6	0	1	0	0	0	0	
SEP	11	0	15	19	20	14	6	0	5	0	0	0	0	
OCT	14	2	8	18	22	6	12	5	5	1	0	0	0	
NOV	20	2	9	8	15	17	9	2	8	0	0	0	0	
DEC	13	1	21	15	21	7	10	0	4	0	0	0	0	
J/Y	209	28	192	187	231	119	76	14	35	1	0	0	0	

34/47B CALVINIA ø 31°28'S λ 19°46'E H 980M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	1	2·6			0	0·0			5	2·9			2	3·1		
FEB	0	0·0			1	2·6			9	2·4			1	1·5		
MAR	5	4·8			0	0·0			7	2·6			0	0·0		
APR	6	3·0			3	6·8			4	2·7			1	1·5		
MAY	5	4·3			2	2·1			4	2·7			2	2·6		
JUN	10	7·5			4	5·5			4	2·3			0	0·0		
JUL	6	6·8			3	4·0			5	4·4			0	0·0		
AUG	8	4·2			1	5·1			5	3·3			0	0·0		
SEP	3	5·5			4	5·1			10	3·1			0	0·0		
OCT	3	5·5			2	2·6			4	3·9			2	3·1		
NOV	1	1·5			1	5·1			6	2·1			2	2·6		
DEC	0	0·0			2	3·3			6	2·7			2	2·6		
J/Y	48	5·3			23	4·5			69	2·9			12	2·6		

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	2	2·6			9	1·9			40	2·4			2	2·1		
FEB	5	2·2			4	1·8			45	2·5			1	1·5		
MAR	2	2·1			7	3·0			24	4·5			13	4·6		
APR	0	0·0			0	0·0			11	6·2			10	4·5		
MAY	0	0·0			0	0·0			11	3·4			9	3·4		
JUN	0	0·0			0	0·0			13	5·1			5	5·7		
JUL	0	0·0			2	2·6			29	4·4			4	4·8		
AUG	0	0·0			2	2·6			15	4·3			2	5·1		
SEP	0	0·0			2	5·1			26	5·5			4	5·8		
OCT	2	2·1			11	5·5			21	3·8			2	3·9		
NOV	1	1·5			13	3·5			32	3·8			0	0·0		
DEC	1	1·5			22	3·9			28	4·1			1	5·1		
J/Y	13	2·1			72	3·6			295	3·9			53	4·4		

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	32	29	19	13	0	0	0	0	0	0	0	0	0	
FEB	18	29	25	12	0	0	0	0	0	0	0	0	0	
MAR	35	5	23	19	10	1	0	0	0	0	0	0	0	
APR	55	6	7	15	3	4	0	0	0	0	0	0	0	
MAY	60	7	13	12	1	0	0	0	0	0	0	0	0	
JUN	54	5	7	8	10	6	0	0	0	0	0	0	0	
JUL	44	2	18	16	12	1	0	0	0	0	0	0	0	
AUG	60	1	15	11	6	0	0	0	0	0	0	0	0	
SEP	41	1	14	19	10	4	1	0	0	0	0	0	0	
OCT	46	8	8	23	6	2	0	0	0	0	0	0	0	
NOV	34	11	17	21	7	0	0	0	0	0	0	0	0	
DEC	31	14	10	35	1	2	0	0	0	0	0	0	0	
J/Y	510	118	176	204	66	19	2	0	0	0	0	0	0	

K L I M A A T T A B E L L E — C L I M A T O L O G I C A L T A B L E S
STASIES VAN DIE EERSTE ORDE — FIRST ORDER STATIONS

145/ 59A GROOTFONTEIN AGR φ 31°29'S λ 25°02'E P BY/AT 1250GPM H 1270M HT 1·2M HR 1·2M M1 M1

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

1966	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	877·8	875·3	875·8	20·5	30·1	23·6	16·0	17·6	16·3	65	29	49	3·2	4·2	4·1
FEB	877·1	875·1	875·3	16·7	25·7	20·9	13·4	16·0	14·3	69	37	50	3·3	3·1	2·6
MAR	878·9	876·7	877·0	17·7	27·4	22·2	12·9	15·9	14·1	59	29	40	2·6	3·4	2·7
APR	880·2	878·4	879·1	10·1	20·8	15·4	7·7	12·5	10·1	73	37	51	3·3	4·5	3·6
MAY	880·8	879·1	879·9	7·1	19·1	12·7	4·4	10·3	7·2	66	31	46	3·4	4·2	2·9
JUN	884·0	882·5	883·2	4·0	16·6	8·9	2·3	9·4	5·2	76	38	56	2·3	2·2	1·6
JUL	881·8	880·2	881·0	4·2	16·1	9·9	1·3	7·6	4·3	62	26	40	1·7	1·3	0·7
AUG	881·4	879·4	880·1	7·5	18·8	13·2	3·8	9·4	6·8	59	28	40	2·8	2·6	1·6
SEP	881·3	879·2	880·1	9·8	20·1	14·2	6·4	10·8	8·3	62	31	46	3·1	3·2	1·8
OCT	880·0	877·8	878·2	14·7	24·1	18·7	10·3	13·4	11·4	59	29	42	3·5	4·4	2·6
NOV	877·7	875·1	876·0	17·0	26·4	20·7	12·3	14·6	12·8	59	27	42	2·6	3·3	2·9
DEC	876·4	873·6	874·3	20·0	30·2	23·7	14·8	16·6	15·5	59	24	43	2·4	3·9	3·5
J/Y	879·8	877·7	878·3	12·4	22·9	17·0	8·8	12·8	10·5	64	31	45	2·9	3·4	2·5

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	32·0	14·6	23·3	2·4	38·8	1	9·8	12	21·5	8	22·7	17	32·3	20·5	19
FEB	27·7	12·0	19·9	-0·8	34·5	18	1·2	28	19·7	1	20·4	13	38·7	20·2	9
MAR	29·0	11·8	20·4	1·9	34·4	13	3·0	9	20·6	30	17·2	21	13·2	8·6	16
APR	22·3	5·8	14·1	-0·5	28·6	8	-2·4	21	13·6	19	17·1	9	21·0	7·8	29
MAY	19·8	3·3	11·5	0·6	25·6	6	-4·6	22	8·2	19	11·0	7	1·2	1·2	10
JUN	17·3	1·0	9·1	1·2	20·9	28	-4·9	21	11·1	30	10·7	29	12·7	7·6	9
JUL	16·7	0·9	8·8	1·5	22·7	30	-8·3	22	8·2	25	10·7	8	0·0	0·0	-
AUG	19·9	2·6	11·3	1·6	27·1	26	-5·0	20	9·1	18	14·7	11	0·6	0·6	18
SEP	21·2	4·1	12·7	0·2	27·7	9	-1·8	5	11·1	4	14·5	21	18·1	15·6	3
OCT	25·6	7·8	16·7	1·3	33·6	7	-0·7	22	13·2	21	17·0	30	16·6	6·6	20
NOV	27·9	10·0	18·9	1·3	34·6	25	2·6	15	18·2	4	16·5	1	15·5	11·3	4
DEC	31·7	13·7	22·7	2·6	38·1	28	7·1	16	24·4	18	20·7	30	18·2	10·1	19
J/Y	24·3	7·3	15·8	1·1	38·8	-	-8·3	-	8·2	-	22·7	-	188·1	20·5	-

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

1966	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<-2·5	<0·0	<5	>20	⚡	▲	✱	≡
JAN	5	3	1	0	6	23	0	0	0	0	0	1	8	0	0	0
FEB	6	5	1	0	0	8	0	0	0	0	2	1	6	0	0	0
MAR	8	3	0	0	0	15	0	0	0	0	3	0	9	1	0	0
APR	6	4	0	0	0	0	5	0	0	6	10	0	4	1	0	2
MAY	1	1	0	0	0	0	7	1	3	8	20	0	1	0	0	0
JUN	3	2	0	0	0	0	13	0	10	12	27	0	1	0	0	-
JUL	0	0	0	0	0	0	15	3	10	15	22	0	0	0	0	0
AUG	1	0	0	0	0	0	6	2	6	9	22	0	0	0	0	0
SEP	3	2	1	0	0	0	5	0	0	5	21	0	1	0	0	0
OCT	7	4	0	0	0	8	2	0	0	1	7	0	6	1	0	0
NOV	4	3	1	0	0	14	0	0	0	0	1	0	5	0	0	0
DEC	7	3	1	0	6	24	0	0	0	0	0	1	13	0	0	0
J/Y	51	30	5	0	12	92	53	6	29	56	135	3	54	3	0	-

170/ 9B DE AAR AGR φ 30°39'S λ 24°01'E P BY/AT 1250GPM H 1241M HT 1·2M HR 1·2M MB MB

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

1966	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	876·0	873·9	873·2	22·6	32·2	27·8	16·2	18·1	16·9	53	26	35	3·2	4·3	4·2
FEB	875·4	873·2	872·7	18·2	27·8	24·0	14·3	17·0	15·2	64	33	39	2·7	3·0	2·5
MAR	877·8	875·8	875·8	17·0	28·8	23·9	12·0	16·0	14·2	56	23	33	1·7	2·9	2·7
APR	878·4	876·8	877·2	11·2	22·3	17·7	7·8	13·2	11·0	63	33	43	2·9	4·6	2·4
MAY	880·0	877·7	878·4	5·6	20·0	13·5	3·0	10·6	7·6	66	29	41	2·7	3·7	1·9
JUN	883·0	881·1	882·1	3·5	17·6	10·1	1·4	9·5	5·7	69	32	50	1·8	2·1	1·2
JUL	881·4	879·9	880·2	1·9	16·0	9·2	-0·5	7·8	4·1	66	30	43	1·5	1·0	0·5
AUG	880·5	878·4	878·6	5·9	20·0	13·7	2·0	9·5	6·6	50	20	32	1·8	2·4	1·0
SEP	879·9	877·9	878·4	9·3	21·4	15·9	5·2	11·1	8·4	52	25	34	2·6	3·2	1·6
OCT	878·6	876·3	876·3	16·3	26·0	21·1	10·5	13·9	11·9	48	24	32	3·6	4·6	2·2
NOV	876·0	873·9	873·2	19·4	28·0	24·3	12·3	14·9	13·2	46	23	27	1·8	3·1	2·3
DEC	874·4	872·3	871·7	22·4	32·1	27·3	15·5	17·7	15·9	48	22	30	1·6	3·7	3·2
J/Y	878·5	876·4	876·5	12·8	24·3	19·0	8·3	13·3	10·9	57	27	37	2·3	3·2	2·1

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	33·8	17·5	25·7	1·8	39·5	1	11·9	24	27·0	20	24·8	15	14·8	7·0	21
FEB	29·6	14·1	21·9	-1·4	35·2	18	5·6	24	22·3	27	20·5	13	29·1	14·0	8
MAR	29·9	12·6	21·3	1·0	34·6	12	3·4	29	21·9	29	19·4	13	41·5	23·5	6
APR	23·7	8·6	16·1	0·7	28·7	4	0·8	20	16·6	19	16·5	9	39·6	31·0	27
MAY	20·7	3·3	12·0	0·7	25·9	8	-1·5	23	12·4	20	13·0	6	0·1	0·1	10
JUN	18·4	1·8	10·1	1·8	21·7	28	-3·3	19	10·1	30	8·3	5	7·0	4·0	9
JUL	16·7	-0·4	8·1	0·0	23·6	30	-6·3	21	9·2	19	11·5	27	0·2	0·2	13
AUG	20·9	2·9	11·9	1·1	28·1	27	-2·7	7	12·0	19	14·1	11	0·0	0·0	-
SEP	22·5	4·9	13·7	0·1	28·7	30	-2·3	5	12·9	3	14·4	21	4·6	3·7	21
OCT	27·2	10·6	18·9	1·4	34·4	26	2·7	22	15·6	13	18·1	27	4·2	2·2	30
NOV	29·4	12·7	21·1	1·3	36·1	25	6·7	15	19·4	4	17·1	8	27·1	11·0	4
DEC	33·4	16·5	24·9	2·8	38·9	28	11·7	15	27·8	19	22·6	30	40·9	18·5	17
J/Y	25·5	8·8	17·1	0·9	39·5	-	-6·3	-	9·2	-	24·8	-	209·1	31·0	-

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

1966	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<-2·5	<0·0	<5	>20	⚡	▲	✱	≡
JAN	9	3	0	0	13	28	0	0	0	0	0	6	7	0	0	0
FEB	6	4	2	0	1	14	0	0	0	0	0	1	5	0	0	0
MAR	8	4	1	0	0	19	0	0	0	0	1	0	5	0	0	0
APR	5	3	1	1	0	0	1	0	0	0	7	0	3	1	0	0
MAY	1	0	0	0	0	0	5	0	0	7	20	0	0	0	0	0
JUN	3	3	0	0	0	0	6	0	3	9	25	0	1	0	0	-
JUL	1	0	0	0	0	0	16	1	10	19	27	0	0	0	0	-
AUG	0	0	0	0	0	0	5	0	1	7	22	0	0	0	0	0
SEP	3	1	0	0	0	0	3	0	0	1	17	0	1	1	0	0
OCT	4	2	0	0	0	9	2	0	0	0	3	0	1	0	0	0
NOV	5	4	1	0	2	16	0	0	0	0	0	0	5	0	0	0
DEC	5	4	2	0	7	28	0	0	0	0	0	5	7	0	0	0
J/Y	50	28	7	1	23	114	38	1	14	43	122	12	35	2	1	-

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

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

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	7	1·6	16	2·4	15	2·1	16	1·7	1	2·7	87	3·1	106	4·0	26	3·6
FEB	37	1·8	5	2·1	5	2·8	15	2·2	14	1·8	69	2·6	83	3·7	24	4·3
MAR	77	2·1	1	1·8	8	1·5	14	1·8	10	1·9	57	2·6	38	3·5	7	2·4
APR	153	2·4	3	1·7	4	2·2	18	1·8	4	1·8	85	2·5	38	2·6	12	3·4
MAY	127	2·3	3	1·8	2	1·3	9	1·8	4	1·6	40	2·2	39	3·6	28	3·8
JUN	194	2·9	5	2·4	0	0·0	0	0·0	1	1·8	26	1·9	6	1·7	5	2·0
JUL	101	2·7	9	3·5	0	0·0	5	1·7	3	2·1	12	3·6	5	3·5	9	3·4
AUG	113	2·6	7	2·4	1	1·8	4	2·0	3	1·5	77	3·0	22	3·5	18	4·3
SEP	137	2·4	5	2·3	2	1·6	17	2·0	3	2·1	93	3·1	43	3·9	39	3·8
OCT	94	1·9	4	2·2	4	1·9	10	2·2	5	1·5	115	3·3	33	3·3	33	3·4
NOV	84	2·1	9	3·4	2	5·4	27	2·1	2	2·2	177	3·0	76	3·8	27	4·1
DEC	33	1·9	3	2·5	4	2·7	20	2·0	10	2·5	170	3·3	69	3·8	35	3·0
J/Y	1157	2·4	70	2·5	45	2·2	155	1·9	60	1·9	1008	3·0	558	3·7	265	3·7

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	6	4·8	16	2·8	17	3·8	52	4·9	6	4·6	61	6·1	46	4·3	70	3·4
FEB	29	5·4	14	5·3	25	6·2	36	4·5	11	7·2	32	5·8	77	4·5	54	3·0
MAR	6	3·3	8	3·4	13	3·7	33	4·6	18	4·3	77	6·2	162	5·4	55	3·4
APR	5	3·2	10	3·4	8	2·0	61	4·3	24	3·7	66	5·3	49	4·1	57	2·7
MAY	3	2·8	5	2·1	10	2·6	71	3·9	12	3·1	142	4·9	41	4·6	60	2·5
JUN	2	1·6	2	1·3	3	3·1	27	3·4	16	3·6	97	6·1	94	5·7	87	3·4
JUL	7	3·4	10	2·8	15	2·8	44	4·2	24	5·4	177	6·5	140	6·5	129	4·7
AUG	7	3·1	7	3·2	9	3·1	31	3·4	14	4·2	142	6·1	115	6·0	90	3·5
SEP	9	3·4	19	3·4	8	2·8	36	4·3	28	6·3	93	7·1	58	6·7	46	3·7
OCT	6	2·9	11	3·6	10	3·4	29	5·3	32	3·9	116	6·4	71	5·7	47	3·0
NOV	8	3·4	18	4·6	21	5·1	32	5·4	6	4·4	78	4·1	16	5·6	24	3·4
DEC	4	5·1	16	4·3	18	4·4	61	5·7	17	5·1	56	5·5	33	4·6	6	2·8
J/Y	92	4·1	136	3·7	157	4·0	513	4·6	208	4·6	1137	6·0	902	5·5	725	3·6

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	198	70	168	199	98	11	0	0	0	0	0	0	0	
FEB	142	51	209	157	89	24	0	0	0	0	0	0	0	
MAR	160	56	222	163	92	45	6	0	0	0	0	0	0	
APR	123	72	325	149	35	15	1	0	0	0	0	0	0	
MAY	148	65	276	174	76	5	0	0	0	0	0	0	0	
JUN	155	39	250	169	73	29	5	0	0	0	0	0	0	
JUL	54	26	212	193	152	92	14	1	0	0	0	0	0	
AUG	84	34	255	201	122	48	0	0	0	0	0	0	0	
SEP	84	32	285	149	114	42	14	0	0	0	0	0	0	
OCT	124	53	246	162	118	36	5	0	0	0	0	0	0	
NOV	113	47	275	178	80	26	1	0	0	0	0	0	0	
DEC	189	40	227	171	113	4	0	0	0	0	0	0	0	
J/Y	1574	585	2950	2065	1162	377	46	1	0	0	0	0	0	

170/ 98 DE AAR φ 30°39'S λ 24°01'E H 1241M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	6	4·5			7	4·1			2	3·3			19	4·6		
FEB	12	3·1			6	3·7			2	3·9			6	4·3		
MAR	10	4·0			5	4·0			2	3·6			8	4·1		
APR	8	4·1			1	3·6			1	4·1			7	4·3		
MAY	5	4·2			1	2·1			1	5·1			4	4·4		
JUN	12	4·8			1	2·6			0	0·0			0	0·0		
JUL	7	4·6			3	6·5			0	0·0			3	4·5		
AUG	10	5·1			2	6·9			2	5·1			4	5·4		
SEP	5	5·0			2	3·9			3	2·9			13	5·1		
OCT	8	4·4			3	4·0			1	7·7			13	5·0		
NOV	2	5·7			3	5·7			7	3·8			18	4·3		
DEC	9	5·2			3	3·8			2	4·6			12	4·8		
J/Y	94	4·5			37	4·3			23	4·1			107	4·6		

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	3	3·6			8	4·1			15	3·8			12	4·8		
FEB	19	4·2			7	4·8			9	4·4			12	5·4		
MAR	6	2·5			5	3·2			9	6·8			17	5·9		
APR	11	3·9			3	4·5			5	4·0			16	4·5		
MAY	9	2·9			4	3·6			13	3·3			10	6·1		
JUN	18	2·6			5	3·5			5	5·9			13	4·0		
JUL	9	2·9			2	2·3			9	4·5			22	5·2		
AUG	15	3·5			6	3·7			8	4·3			15	5·7		
SEP	13	3·9			2	7·7			10	4·2			19	5·6		
OCT	4	3·6			5	5·1			8	4·8			22	5·1		
NOV	13	4·5			5	5·3			19	3·9			13	4·9		
DEC	11	3·8			6	3·6			10	3·3			14	4·4		
J/Y	131	3·6			58	4·2			120	4·3			185	5·1		

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	21	4	18	42	6	2	0	0	0	0	0	0	0	
FEB	11	3	35	22	10	3	0	0	0	0	0	0	0	
MAR	31	4	22	20	10	5	1	0	0	0	0	0	0	
APR	38	0	23	21	7	1	0	0	0	0	0	0	0	
MAY	46	0	26	13	7	1	0	0	0	0	0	0	0	
JUN	36	0	33	14	4	3	0	0	0	0	0	0	0	
JUL	38	0	24	20	5	6	0	0	0	0	0	0	0	
AUG	31	0	22	25	11	4	0	0	0	0	0	0	0	
SEP	23	0	27	26	8	4	2	0	0	0	0	0	0	
OCT	27	0	20	26	16	2	0	0	0	0	0	0	0	
NOV	10	0	35	31	12	2	0	0	0	0	0	0	0	
DEC	26	0	28	30	6	3	0	0	0	0	0	0	0	
J/Y	338	11	313	290	102	36	3	0	0	0	0	0	0	

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
STASIES VAN DIE EERSTE ORDE — FIRST ORDER STATIONS

175/371A ALIWAL NORTH — ø 30°41'S P BY/AT 1300GPM HT 1·2M C4 — λ 26°43'E H 1316M HR 1·2M C4

P IN MB

1966	08	14	20
JAN	871·5	869·4	869·1
FEB	870·6	868·9	868·7
MAR	873·1	871·1	870·8
APR	873·8	872·0	872·6
MAY	874·7	872·7	873·4
JUN	878·5	876·8	877·1
JUL	876·9	874·9	875·4
AUG	875·6	873·5	873·8
SEP	875·1	872·5	873·1
OCT	873·8	871·3	871·7
NOV	870·9	868·2	868·5
DEC	870·0	867·3	867·4
J/Y	873·7	871·5	871·8

T IN°C

1966	08	14	20
JAN	21·7	29·6	23·5
FEB	17·1	26·1	19·8
MAR	17·3	28·5	21·1
APR	10·5	22·5	14·1
MAY	5·6	20·8	11·1
JUN	1·9	18·0	7·9
JUL	0·3	16·9	7·9
AUG	5·3	20·5	12·4
SEP	9·7	22·3	14·8
OCT	16·3	25·8	18·9
NOV	18·3	27·4	20·2
DEC	21·5	31·2	22·8
J/Y	12·1	24·1	16·2

T'IN°C

1966	08	14	20
JAN	17·3	19·9	17·3
FEB	14·4	17·6	15·3
MAR	13·5	16·6	14·2
APR	8·4	13·4	10·2
MAY	3·8	11·0	6·8
JUN	1·1	10·3	5·2
JUL	-1·3	8·4	3·6
AUG	2·4	10·0	6·5
SEP	6·2	11·3	8·4
OCT	11·5	14·5	12·0
NOV	13·6	15·6	13·2
DEC	15·8	17·7	15·7
J/Y	8·9	13·8	10·7

U IN %

1966	08	14	20
JAN	66	39	56
FEB	75	44	63
MAR	65	27	47
APR	76	34	62
MAY	75	27	53
JUN	87	36	67
JUL	74	27	48
AUG	61	23	41
SEP	62	23	41
OCT	58	28	45
NOV	60	28	46
DEC	55	26	49
J/Y	68	30	51

N IN 0-8

1966	08	14	20
JAN	2·8	4·1	4·2
FEB	3·0	3·0	2·8
MAR	1·4	2·6	2·2
APR	2·4	3·3	3·4
MAY	1·8	1·8	2·0
JUN	1·4	1·5	1·1
JUL	0·9	0·7	0·1
AUG	1·1	1·6	1·3
SEP	2·8	2·3	1·5
OCT	3·5	4·1	3·6
NOV	1·8	2·9	2·4
DEC	2·0	2·9	3·3
J/Y	2·1	2·6	2·3

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	31·4	16·5	23·9	2·0	39·5	1	11·0	10	20·0	20	22·2	15
FEB	27·1	12·9	20·0	-1·3	32·0	18	4·5	28	21·2	27	18·4	15
MAR	29·5	11·7	20·6	1·3	33·3	12	6·4	1	21·6	28	16·6	28
APR	23·5	6·4	14·9	-0·4	28·6	5	-0·5	21	16·5	19	12·5	11
MAY	21·4	2·6	12·0	0·9	26·1	6	-4·5	23	11·9	20	11·5	10
JUN	18·8	0·5	9·7	2·1	22·0	28	-5·6	21	11·2	30	11·3	29
JUL	17·8	-1·7	8·1	0·6	22·5	31	-8·9	21	11·1	24	7·1	18
AUG	21·3	1·8	11·5	1·0	27·5	26	-4·0	8	12·1	19	10·7	28
SEP	23·2	4·5	13·9	0·2	27·8	9	-3·0	5	10·7	4	10·7	23
OCT	26·7	10·7	18·7	1·6	32·7	8	2·1	22	12·5	13	20·1	9
NOV	28·6	12·2	20·4	1·3	36·0	25	7·5	21	16·2	4	16·5	1
DEC	32·3	15·0	23·7	2·4	37·5	12	11·5	1	25·2	19	21·3	12
J/Y	25·1	7·8	16·5	1·0	39·5	-	-8·9	-	10·7	-	22·2	-

NEERSLAG / PRECIP

1966	R MM	RX IN 24H MM	D
JAN	162·3	71·6	19
FEB	79·6	28·4	3
MAR	7·6	2·1	22
APR	26·8	15·6	5
MAY	0·2	0·1	10
JUN	12·1	6·8	5
JUL	0·2	0·1	26
AUG	0·3	0·3	28
SEP	1·0	0·5	4
OCT	23·5	12·3	18
NOV	94·7	72·2	4
DEC	15·1	4·5	19
J/Y	423·4	72·2	-

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

1966	VAN REEN ≥0·1	≥1·0	≥10	≥25	VAN /OF RAIN >35	>30	MAX TEMP <17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF ☂	▲	*	≡
JAN	13	12	4	2	8	19	0	0	0	0	0	3	16	1	0	0
FEB	10	6	3	2	0	4	0	0	0	0	1	0	10	0	0	0
MAR	6	3	0	0	0	16	0	0	0	0	0	0	5	0	0	0
APR	6	4	1	0	0	0	1	0	0	1	10	0	3	0	0	0
MAY	2	0	0	0	0	0	3	0	5	13	21	0	2	0	0	0
JUN	2	2	0	0	0	0	5	0	8	14	26	0	1	0	0	1
JUL	2	0	0	0	0	0	12	0	16	22	26	0	0	0	0	0
AUG	1	0	0	0	0	0	5	0	5	13	24	0	1	0	0	0
SEP	3	0	0	0	0	0	3	0	1	2	17	0	0	0	0	2
OCT	8	4	1	0	0	10	2	0	0	0	2	1	6	0	0	0
NOV	5	4	2	1	2	12	1	0	0	0	0	0	5	0	0	0
DEC	9	5	0	0	5	23	0	0	0	0	0	1	13	0	0	0
J/Y	67	40	11	5	15	84	32	0	35	65	127	5	62	1	0	3

178/689 SHEEPRUN — ø 30°59'S P BY/AT 1200GPM HT 1·2M C5 — λ 28°23'E H 1213M HR 1·2M C5

P IN MB

1966	08	14	20
JAN	882·3	881·0	882·0
FEB	881·6	880·0	881·5
MAR	883·7	881·9	882·6
APR	884·7	882·9	884·3
MAY	884·9	883·1	884·6
JUN	888·8	886·7	888·1
JUL	885·9	884·6	885·5
AUG	886·3	884·0	885·2
SEP	885·6	883·5	885·4
OCT	884·6	882·6	884·3
NOV	882·4	880·7	882·2
DEC	881·6	880·2	881·5
J/Y	884·4	882·6	883·9

T IN°C

1966	08	14	20
JAN	19·6	25·5	20·1
FEB	16·1	23·1	17·6
MAR	16·6	27·2	19·5
APR	9·9	20·8	13·7
MAY	6·3	19·7	11·1
JUN	3·7	19·0	9·4
JUL	3·0	18·9	9·7
AUG	6·0	20·3	12·0
SEP	11·2	20·0	13·4
OCT	15·3	22·8	15·5
NOV	15·8	22·6	16·0
DEC	19·1	25·5	18·4
J/Y	11·9	22·1	14·7

T'IN°C

1966	08	14	20
JAN	17·4	19·4	17·5
FEB	14·5	18·0	15·5
MAR	14·3	17·9	15·4
APR	8·8	13·9	11·1
MAY	5·3	12·4	8·5
JUN	2·5	11·5	6·7
JUL	0·7	10·2	5·5
AUG	4·5	11·4	8·1
SEP	8·7	12·5	10·3
OCT	12·6	15·5	12·9
NOV	13·5	16·0	13·8
DEC	16·5	18·7	15·9
J/Y	9·9	14·8	11·8

U IN %

1966	08	14	20
JAN	81	60	79
FEB	85	62	82
MAR	79	41	66
APR	88	49	74
MAY	89	44	73
JUN	85	38	69
JUL	72	30	53
AUG	82	35	63
SEP	76	44	70
OCT	74	47	76
NOV	78	54	79
DEC	76	56	79
J/Y	80	47	72

N IN 0-8

1966	08	14	20
JAN	5·9	5·7	6·3
FEB	5·1	4·5	5·6
MAR	3·6	3·6	3·6
APR	3·3	3·7	4·1
MAY	3·5	3·9	3·6
JUN	2·5	2·0	1·5
JUL	1·5	0·9	0·7
AUG	2·6	2·7	2·4
SEP	4·0	3·0	3·4
OCT	4·0	5·0	5·2
NOV	5·3	4·1	4·3
DEC	4·2	4·9	5·8
J/Y	3·8	3·7	3·9

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	27·7	16·2	21·9	-	38·5	1	10·6	9	20·4	8	21·0	17
FEB	24·4	12·8	18·6	-	31·7	18	4·0	28	16·2	4	19·0	15
MAR	28·4	12·6	20·5	-	34·0	15	6·9	30	18·7	26	20·7	28
APR	21·9	7·2	14·5	-	29·3	9	0·9	21	13·0	12	13·0	10
MAY	20·5	4·7	12·6	-	26·3	5	-1·2	29	8·2	20	10·6	10
JUN	19·7	2·2	10·9	-	23·7	12	-4·8	19	14·5	30	8·8	27
JUL	19·8	0·3	10·1	-	25·5	30	-6·5	22	10·5	25	14·1	23
AUG	21·1	3·3	12·2	-	29·2	26	-5·5	21	7·5	19	7·7	29
SEP	21·6	7·3	14·5	-	29·0	30	-0·2	5	8·3	4	18·5	25
OCT	24·3	10·2	17·3	-	32·6	7	1·5	22	12·6	21	18·5	1
NOV	24·2	11·3	17·7	-	38·7	28	6·6	21	14·3	4	15·4	2
DEC	27·2	14·0	20·6	-	36·3	28	10·1	16	15·1	15	17·7	13
J/Y	23·4	8·5	15·9	-	38·7	-	-6·5	-	7·5	-	21·0	-

NEERSLAG / PRECIP

1966	R MM	RX IN 24H MM	D
JAN	216·7	69·8	19
FEB	96·1	23·3	3
MAR	14·5	4·3	8
APR	32·8	9·8	11
MAY	33·3	9·5	19
JUN	2·8	1·3	5
JUL	0·0	0·0	-
AUG	46·0	21·0	28
SEP	32·5	12·7	4
OCT	23·7	8·5	20
NOV	63·7	30·2	4
DEC	128·7	32·0	17
J/Y	690·8	69·8	-

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

1966	VAN REEN ≥0·1	≥1·0	≥10	≥25	VAN /OF RAIN >35	>30	MAX TEMP <17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF ☂	▲	*	≡
JAN	22	16	6	3	3	12	0	0	0	0	0	1	14	0	0	-
FEB	17	13	4	0	0	3	1	0	0	0	1	0	7	1	0	-
MAR	7	6	0	0	0	15	0	0	0	0	0	1	7	0	0	-
APR	10	6	0	0	0	0	4	0	0	0	5	0	2	1	0	-
MAY	11	6	0	0	0	0	6	2	0	4	13	0	2	0	0	-
JUN	4	2	0	0	0	0	6	0	5	10	19	0	1	0	0	-
JUL	0	0	0	0	0	0	8	0	10	17	26	0	0	0	0	-
AUG	5	5	2	0	0	0	9	1	2	5	19	0	2	0	0	-
SEP	7	5	2	0	0	0	6	2	0	1	5	0	2	0	0	-
OCT	12	4	0	0	0	9	6	0	0	0	2	0	6	0	0	-
NOV	10	6	2	1	2	4	2	0	0	0	0	0	5	0	0	-
DEC	20	15	4	1	2	10	2	0	0	0	0	0	16	1	0	-
J/Y	125	84	20	5	7	53	50	5	17	37	90	2	64	3	0	-

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

175/371A ALIWAL NORTH φ 30°41'S λ 26°43'E H 1316M HA 8M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	12	3·8			8	3·4			10	3·8			21	5·0		
FEB	15	3·4			7	3·4			8	3·4			11	3·9		
MAR	9	5·3			6	3·5			12	2·5			16	3·9		
APR	9	3·3			2	2·1			13	2·3			9	2·3		
MAY	5	2·5			1	1·5			9	2·1			16	4·0		
JUN	9	4·8			3	1·5			10	2·2			7	2·3		
JUL	15	5·1			4	2·2			2	1·5			9	3·5		
AUG	6	5·1			4	2·3			9	1·6			21	4·4		
SEP	7	4·5			4	2·3			7	2·7			15	5·6		
OCT	10	4·6			4	2·6			6	4·3			7	6·0		
NOV	5	5·8			2	6·2			11	3·7			19	4·6		
DEC	10	5·4			8	4·2			8	3·4			19	5·5		
J/Y	112	4·4			53	3·1			105	2·8			70	4·4		

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	6	5·0			2	5·1			5	7·5			22	5·6		
FEB	13	4·7			5	5·6			7	4·8			10	5·4		
MAR	8	3·9			3	4·5			6	3·2			24	6·0		
APR	12	4·4			6	3·1			5	5·5			23	4·6		
MAY	13	2·3			6	3·1			15	3·5			18	5·5		
JUN	18	1·7			3	1·9			8	3·6			23	4·9		
JUL	8	2·0			3	2·2			14	3·0			26	5·6		
AUG	10	3·8			7	2·4			4	4·6			26	6·4		
SEP	10	5·2			5	2·8			10	5·2			21	6·9		
OCT	11	6·1			5	3·7			18	5·8			24	5·1		
NOV	17	5·1			6	4·3			9	5·6			16	6·2		
DEC	8	5·8			1	5·1			12	5·6			19	4·8		
J/Y	134	4·1			52	3·5			113	4·7			252	5·6		

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	6	11	39	25	5	0	0	0	0	0	0	0	
FEB	8	7	18	34	16	1	0	0	0	0	0	0	0	
MAR	9	19	12	29	17	7	0	0	0	0	0	0	0	
APR	11	20	18	27	13	1	0	0	0	0	0	0	0	
MAY	10	33	14	20	14	2	0	0	0	0	0	0	0	
JUN	9	36	12	20	11	2	0	0	0	0	0	0	0	
JUL	12	25	16	16	18	6	0	0	0	0	0	0	0	
AUG	6	25	10	23	22	5	2	0	0	0	0	0	0	
SEP	11	8	16	24	21	8	2	0	0	0	0	0	0	
OCT	8	6	9	41	22	6	1	0	0	0	0	0	0	
NOV	5	3	13	37	27	5	0	0	0	0	0	0	0	
DEC	8	3	13	39	27	3	0	0	0	0	0	0	0	
J/Y	104	191	162	349	233	51	5	0	0	0	0	0	0	

178/689 SHEEPRUN φ 30°59'S λ 28°23'E H 1213M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	2	6·2			5	4·4			6	4·2			20	3·2		
FEB	1	4·1			0	0·0			4	2·7			16	2·9		
MAR	2	2·8			2	3·9			8	3·1			7	2·7		
APR	1	3·1			0	0·0			6	3·0			6	2·7		
MAY	1	2·6			0	0·0			2	2·6			2	2·6		
JUN	2	2·8			1	2·6			2	3·9			2	2·6		
JUL	1	2·6			1	3·1			0	0·0			1	2·6		
AUG	0	0·0			1	3·6			2	2·6			2	2·8		
SEP	0	0·0			0	0·0			2	3·3			12	3·1		
OCT	0	0·0			3	3·8			1	5·1			19	3·0		
NOV	1	4·1			2	2·6			1	2·6			31	3·0		
DEC	2	3·3			4	2·6			2	3·1			20	3·0		
J/Y	13	3·6			19	3·4			36	3·2			138	3·0		

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	1	2·6			0	0·0			5	3·8			3	4·3		
FEB	6	3·6			2	3·1			4	3·4			1	2·6		
MAR	2	2·6			1	2·6			3	2·7			5	4·1		
APR	6	2·7			1	4·1			3	3·6			0	0·0		
MAY	5	2·8			1	3·1			2	2·8			3	3·1		
JUN	0	0·0			1	2·6			3	2·6			6	6·3		
JUL	0	0·0			1	2·6			6	4·7			11	5·9		
AUG	3	2·6			1	2·6			5	3·3			9	3·4		
SEP	1	2·6			5	3·4			7	5·1			5	6·2		
OCT	5	3·2			4	3·9			5	3·3			3	6·3		
NOV	5	3·6			1	2·6			0	0·0			3	8·2		
DEC	1	3·6			2	2·6			1	3·6			2	3·6		
J/Y	35	3·0			20	3·2			44	3·8			51	5·1		

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	51	0	22	16	3	1	0	0	0	0	0	0	0	
FEB	50	0	24	10	0	0	0	0	0	0	0	0	0	
MAR	63	0	23	7	0	0	0	0	0	0	0	0	0	
APR	67	0	19	4	0	0	0	0	0	0	0	0	0	
MAY	77	0	14	2	0	0	0	0	0	0	0	0	0	
JUN	73	0	11	4	1	0	0	1	0	0	0	0	0	
JUL	72	0	7	7	7	0	0	0	0	0	0	0	0	
AUG	70	0	16	7	0	0	0	0	0	0	0	0	0	
SEP	58	0	19	8	2	2	1	0	0	0	0	0	0	
OCT	53	0	23	16	0	0	1	0	0	0	0	0	0	
NOV	46	0	30	12	0	2	0	0	0	0	0	0	0	
DEC	59	0	23	11	0	0	0	0	0	0	0	0	0	
J/Y	739	0	231	104	13	5	2	1	0	0	0	0	0	

K L I M A A T T A B E L L E C L I M A T O L O G I C A L T A B L E S
STASIES VAN DIE EERSTE ORDE FIRST ORDER STATIONS

180/722C *KOKSTAD φ 30°32'S P BY/AT 1300GPM HT 1·2M N8
λ 29°25'E H 1326M HR 1·2M N8

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 O-8 08	14	20
JAN	872·6	871·3	872·5	18·8	26·5	19·8	16·8	19·5	17·4	82	55	82	4·4	4·7	5·3
FEB	871·9	870·0	871·1	15·3	22·8	16·8	13·9	17·2	15·0	85	59	83	4·9	5·1	4·9
MAR	874·1	872·2	873·5	14·2	26·6	18·0	12·5	16·8	15·3	82	39	76	2·1	3·0	3·8
APR	874·8	873·2	873·9	9·1	20·4	13·1	7·9	12·5	11·1	86	42	79	2·9	3·1	3·8
MAY	874·9	873·1	874·3	7·0	18·4	10·8	5·4	10·5	8·2	79	39	72	3·6	4·2	3·8
JUN	878·8	877·2	878·3	4·0	18·2	9·6	2·9	10·0	6·9	81	35	67	2·1	1·9	2·4
JUL	877·5	874·0	875·6	4·1	18·3	9·0	1·6	8·9	4·7	68	24	53	1·6	1·1	1·1
AUG	876·3	874·1	875·0	5·8	19·5	11·2	3·9	10·3	7·6	75	33	63	2·7	2·6	3·2
SEP	875·5	873·3	875·1	9·4	19·9	12·1	7·5	12·2	9·7	79	43	76	3·0	3·4	3·9
OCT	874·6	873·0	874·0	13·6	21·7	14·6	11·4	14·8	12·3	78	50	79	3·9	4·8	5·2
NOV	872·5	870·1	871·8	14·6	22·2	15·2	12·9	15·9	13·3	82	56	83	5·2	4·4	4·7
DEC	870·7	868·7	870·5	18·8	24·7	17·5	15·4	17·4	15·4	71	52	82	3·4	5·1	5·3
J/Y	874·5	872·5	873·8	11·2	21·6	14·0	9·3	13·8	11·4	79	44	75	3·3	3·6	3·9

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	27·2	15·1	21·1	2·0	35·0	1	10·1	9	16·5	9	18·6	17	144·4	57·5	19
FEB	23·7	12·1	17·9	-1·4	31·2	18	4·5	25	15·2	4	17·0	14	45·0	12·0	20
MAR	27·6	11·3	19·5	1·6	33·0	15	6·5	1	17·5	9	16·0	8	(22·8)	5·9	17
APR	21·1	6·6	13·9	-1·4	28·4	9	1·2	21	11·0	19	11·9	6	26·9	12·0	10
MAY	19·7	4·3	12·0	-0·2	25·3	9	-0·2	27	6·5	20	10·4	10	79·7	54·0	20
JUN	18·8	2·0	10·4	1·1	23·3	12	-2·6	18	12·5	13	6·9	7	1·2	1·2	2
JUL	18·9	0·9	9·9	0·6	23·3	2	-6·2	21	9·1	25	14·0	2	0·0	0·0	-
AUG	20·2	3·5	11·9	0·3	28·0	27	-3·5	21	6·2	19	8·0	28	32·7	19·5	29
SEP	20·8	6·2	13·5	-0·5	27·6	3	0·6	5	8·0	4	17·6	25	57·3	30·0	4
OCT	23·4	9·2	16·3	0·4	30·8	8	1·1	22	10·0	21	14·0	9	31·8	7·3	14
NOV	23·2	10·7	16·9	-0·2	35·2	25	5·6	21	16·1	29	15·5	24	75·3	24·0	4
DEC	26·4	12·9	19·7	1·0	35·4	28	9·0	1	15·6	16	18·7	29	106·6	33·2	30
J/Y	22·6	7·9	15·3	0·3	35·4	-	-6·2	-	6·2	-	18·7	-	(623·7)	57·5	-

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	⅞	▲	*	≡
JAN	15	14	4	1	0	7	0	0	0	0	0	0	11	0	0	0
FEB	9	9	2	0	0	3	2	0	0	0	1	0	1	0	0	0
MAR	11	7	0	0	0	11	0	0	0	0	0	0	7	0	0	0
APR	6	5	1	0	0	0	5	0	0	0	6	0	2	0	0	1
MAY	6	5	2	1	0	0	9	3	0	1	16	0	2	0	1	0
JUN	1	1	0	0	0	0	7	0	1	10	24	0	0	0	0	0
JUL	0	0	0	0	0	0	8	1	4	11	27	0	0	0	0	0
AUG	5	2	2	0	0	0	10	2	1	4	19	0	0	0	0	0
SEP	5	3	2	1	0	0	7	2	0	0	10	0	3	0	1	0
OCT	12	8	0	0	0	3	8	0	0	0	2	0	10	0	0	0
NOV	6	5	4	0	1	3	4	0	0	0	0	0	7	0	0	1
DEC	12	10	4	1	1	8	2	0	0	0	0	0	7	1	0	0
J/Y	88	69	21	4	2	35	62	8	6	26	105	0	50	1	2	2

182/794A PORT SHEPSTONE VRT φ 30°44'S P BY/AT 0GPM HT 1·2M C7
λ 30°27'E H 17M HR 1·2M C7

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 O-8 08	14	20
JAN	1014·2	1013·0	1014·0	23·8	25·9	23·4	21·9	23·5	21·9	84	81	87	5·8	5·6	6·7
FEB	1014·2	1012·6	1013·2	21·7	24·2	22·4	19·2	21·1	20·1	79	74	81	5·0	4·9	5·7
MAR	(1015·6)	(1014·3)	(1014·9)	(22·2)	(25·3)	(23·4)	(20·0)	(22·3)	(21·3)	(81)	(76)	(82)	(3·1)	(2·5)	(2·9)
APR	(1018·7)	(1017·3)	(1018·9)	(17·9)	(21·9)	(19·5)	(15·7)	(18·7)	(17·2)	(79)	(73)	(78)	(4·5)	(3·9)	(4·1)
MAY	1018·4	1016·9	(1017·9)	16·8	20·9	18·1	14·1	17·9	16·3	74	72	82	3·4	3·5	(3·2)
JUN	1023·2	1021·6	1023·1	15·5	20·9	17·0	12·5	17·6	15·2	69	71	82	2·2	2·2	2·1
JUL	1020·6	1019·0	1020·4	14·4	20·0	16·0	10·4	15·8	13·3	58	63	73	1·8	1·5	1·2
AUG	1020·9	1018·6	1019·8	15·4	19·9	16·9	13·0	16·8	15·1	75	72	81	3·0	2·7	3·1
SEP	1020·2	1018·2	1019·9	17·5	20·2	18·3	14·7	17·3	16·2	73	74	79	4·0	4·5	4·6
OCT	1018·9	1017·0	1018·1	19·4	21·3	19·3	16·9	18·6	17·5	76	76	84	6·1	6·0	5·4
NOV	1015·6	1014·1	1015·6	20·7	22·2	20·3	18·3	19·4	18·4	78	77	83	5·6	5·4	5·7
DEC	1012·8	1011·6	1012·6	22·5	24·1	22·0	20·5	21·7	20·5	83	80	87	4·4	5·0	6·3
J/Y	(1017·8)	(1016·2)	(1017·4)	(19·0)	(22·2)	(19·7)	(16·4)	(19·2)	(17·7)	(76)	(74)	(82)	(4·1)	(4·0)	(4·3)

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	27·6	21·4	24·5	1·4	33·2	4	17·0	9	23·5	20	24·3	17	180·7	54·6	19
FEB	25·4	19·7	22·5	-1·0	30·5	3	14·5	28	21·7	4	23·1	14	93·6	27·4	1
MAR	26·1	19·8	22·9	0·3	31·4	22	15·8	1	22·7	9	22·6	3	33·3	12·1	31
APR	(22·9)	(16·0)	(19·5)	(-1·4)	-	-	13·6	20	19·5	12	-	-	76·8	27·0	10
MAY	21·8	15·0	18·4	-0·5	26·0	28	12·2	29	16·1	19	19·8	7	92·2	33·0	20
JUN	22·1	13·2	17·7	0·6	28·0	12	10·5	2	18·4	13	15·5	16	56·2	25·3	22
JUL	21·5	12·0	16·7	0·3	27·5	1	8·1	27	17·8	26	16·6	2	4·7	2·1	25
AUG	20·9	13·3	17·1	0·0	23·8	28	8·3	22	15·6	19	17·5	6	34·5	10·7	19
SEP	21·6	14·7	18·1	-0·2	26·5	20	10·6	1	15·7	17	18·7	25	54·4	12·0	4
OCT	22·7	16·5	19·6	0·0	26·4	1	12·3	22	19·1	15	20·0	30	53·7	16·5	17
NOV	23·9	18·2	21·1	0·2	30·1	21	15·0	21	21·5	30	21·4	25	93·7	57·0	4
DEC	26·3	19·9	23·1	1·0	31·8	10	16·0	15	21·1	16	22·9	11	91·9	26·8	14
J/Y	(23·6)	(16·6)	(20·1)	(0·0)	33·2	-	8·1	-	15·6	-	-	-	865·7	57·0	-

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	⅞	▲	*	≡
JAN	16	10	5	3	0	5	0	0	0	0	0	26	2	0	0	0
FEB	10	8	3	2	0	2	0	0	0	0	0	13	1	0	0	0
MAR	7	5	1	0	0	1	0	0	0	0	0	18	0	0	0	0
APR	12	9	2	1	-	-	-	0	0	0	0	-	0	0	0	0
MAY	8	7	3	1	0	0	1	0	0	0	0	0	0	0	0	0
JUN	5	4	2	1	0	0	0	0	0	0	0	0	0	0	0	0
JUL	6	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AUG	6	6	1	0	0	0	2	0	0	0	0	0	0	0	0	0
SEP	9	8	3	0	0	0	2	0	0	0	0	0	1	0	0	0
OCT	14	9	1	0	0	0	0	0	0	0	0	0	5	0	0	0
NOV	13	8	2	1	0	2	0	0	0	0	0	4	0	0	0	0
DEC	13	12	2	1	0	5	0	0	0	0	0	14	4	0	0	0
J/Y	119	88	25	10	-	-	-	0	0	0	0	-	13	0	0	0

* Verskuif op 21 November 1966. Kyk na bl. xvii. / Moved on 21 November 1966. See p. xvii.

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

180/722C KOKSTAD Ø 30°52'S λ 29°25'E H 1326M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	4	3·4			15	3·1			8	3·2			4	2·1		
FEB	3	2·6			19	2·7			9	2·9			4	3·6		
MAR	10	2·7			18	2·8			10	3·0			5	3·6		
APR	3	2·6			12	2·7			10	2·7			2	2·6		
MAY	11	2·6			12	2·8			1	2·6			3	3·1		
JUN	24	2·6			17	2·6			4	3·1			0	0·0		
JUL	8	3·6			16	2·6			2	2·6			5	2·6		
AUG	17	2·5			16	2·8			9	2·7			1	2·6		
SEP	6	2·4			25	2·7			6	3·2			1	4·1		
OCT	4	2·6			17	3·8			10	3·6			4	3·9		
NOV	5	2·5			22	3·8			12	3·8			7	3·8		
DEC	1	2·6			24	5·0			23	4·6			9	4·2		
J/Y	96	2·7			213	3·2			104	3·4			45	3·4		

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	1	2·6			8	2·6			5	4·6			1	3·6		
FEB	8	4·3			10	3·2			3	2·6			2	3·3		
MAR	4	6·3			4	2·3			3	3·1			3	3·4		
APR	9	3·6			4	3·2			7	4·4			4	2·6		
MAY	15	3·3			16	3·0			6	3·0			3	3·4		
JUN	4	2·9			6	2·8			8	2·8			9	3·7		
JUL	6	3·9			7	3·4			9	5·2			7	3·7		
AUG	9	2·7			7	3·3			10	3·0			7	2·8		
SEP	5	3·4			12	4·0			12	3·7			3	5·1		
OCT	9	3·9			6	3·0			4	3·9			1	1·5		
NOV	7	4·3			7	2·8			8	4·3			1	2·6		
DEC	6	3·0			6	6·'			6	4·6			3	3·8		
J/Y	83	3·7			95	3·3			81	3·8			44	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	47	3	33	8	1	1	0	0	0	0	0	0	0	
FEB	23	2	44	9	3	0	0	0	0	0	0	0	0	
MAR	36	4	41	10	1	1	0	0	0	0	0	0	0	
APR	39	1	40	9	0	1	0	0	0	0	0	0	0	
MAY	23	1	53	12	1	0	0	0	0	0	0	0	0	
JUN	18	0	66	5	0	1	0	0	0	0	0	0	0	
JUL	15	1	44	9	4	2	0	0	0	0	0	0	0	
AUG	17	1	67	7	1	0	0	0	0	0	0	0	0	
SEP	20	5	44	17	4	0	0	0	0	0	0	0	0	
OCT	38	2	34	14	5	0	0	0	0	0	0	0	0	
NOV	20	2	41	17	7	2	0	0	0	0	0	0	0	
DEC	15	1	28	27	17	5	0	0	0	0	0	0	0	
J/Y	311	23	535	144	44	13	0	0	0	0	0	0	0	

182/794A PORT SHEPSTONE Ø 30°44'S λ 30°27'E H 17M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	0	0·0			20	6·5			0	0·0			0	0·0		
FEB	1	4·1			28	8·1			1	2·1			0	0·0		
MAR	1	4·1			32	8·8			1	5·1			0	0·0		
APR	–	–			–	–			–	–			–	–		
MAY	1	2·6			18	6·9			0	0·0			0	0·0		
JUN	7	2·6			19	6·4			0	0·0			0	0·0		
JUL	6	2·3			15	7·1			0	0·0			1	2·6		
AUG	12	2·1			22	10·6			1	9·3			0	0·0		
SEP	6	2·6			25	8·9			1	1·5			0	0·0		
OCT	1	1·5			29	10·2			5	11·6			2	6·4		
NOV	4	2·3			32	8·9			3	7·4			1	7·7		
DEC	0	0·0			34	8·7			3	4·1			3	2·4		
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	1	6·2			28	5·5			0	0·0			1	2·1		
FEB	3	3·2			33	7·8			0	0·0			0	0·0		
MAR	2	3·6			17	5·7			0	0·0			0	0·0		
APR	–	–			–	–			–	–			–	–		
MAY	1	5·1			28	7·4			2	4·1			7	3·8		
JUN	2	4·6			16	6·1			1	2·1			8	3·1		
JUL	0	0·0			24	6·7			0	0·0			5	2·6		
AUG	3	2·2			24	6·9			5	2·6			2	1·5		
SEP	1	1·5			25	7·6			9	2·0			6	2·4		
OCT	4	2·9			27	9·8			2	5·9			1	5·1		
NOV	2	5·1			27	9·0			0	0·0			1	2·6		
DEC	3	2·7			34	4·7			0	0·0			1	1·5		
J/Y	–	–			–	–			–	–			–	–		

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	43	0	15	10	17	6	1	0	1	0	0	0	0	
FEB	18	0	14	16	14	10	6	4	1	0	1	0	0	
MAR	17	0	12	14	14	2	0	9	2	0	0	0	0	
APR	–	–	–	–	–	–	–	–	–	–	–	–	–	
MAY	27	0	14	15	17	6	1	2	1	0	1	0	0	
JUN	37	0	17	17	14	3	1	1	0	0	0	0	0	
JUL	41	0	17	11	16	2	1	3	1	0	0	0	0	
AUG	23	13	11	13	12	6	5	6	3	0	0	0	0	
SEP	16	13	20	6	13	9	3	6	2	0	1	0	0	
OCT	22	6	10	11	13	7	6	8	5	3	2	0	0	
NOV	20	1	19	7	15	13	5	6	3	0	0	1	0	
DEC	15	11	15	17	16	8	5	4	2	0	0	0	0	
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	

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

195/561 VANWYKSVLEI

ø 30°21'S P BY/AT 1000GPM HT 1·2M C8
λ 21°49'E H 960M HR 1·2M C8

P THUNDER
▲ 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	901·5	899·9	898·6	23·6	33·7	30·9	16·3	19·9	18·3	46	25	29	2·2	3·5	3·4
FEB	901·5	900·0	899·1	18·9	29·5	26·8	13·9	17·9	16·4	56	29	33	1·5	2·0	1·9
MAR	903·2	901·7	900·8	17·8	29·5	25·8	12·3	17·0	15·4	52	26	31	2·0	2·8	1·9
APR	904·9	903·9	903·4	13·0	23·8	19·9	9·5	14·6	12·9	63	34	43	2·5	3·4	3·0
MAY	906·5	905·3	905·3	5·7	21·2	15·7	3·2	12·0	9·1	64	30	39	1·7	3·1	1·7
JUN	909·3	908·2	908·2	4·2	18·8	12·3	2·9	11·9	8·0	80	42	54	1·4	1·9	1·5
JUL	908·2	907·0	906·9	2·1	16·2	11·3	0·7	9·8	6·7	78	42	51	1·8	1·2	0·6
AUG	906·7	905·3	905·2	5·4	19·5	14·8	2·7	11·1	8·4	63	33	40	1·8	1·7	1·5
SEP	906·9	905·1	905·1	9·4	22·3	17·2	6·2	12·5	10·2	61	27	39	1·9	2·2	1·2
OCT	904·7	902·9	902·3	16·5	27·2	23·4	10·3	14·8	13·1	44	23	28	2·6	3·4	2·4
NOV	902·3	900·2	899·7	19·6	30·0	26·2	13·0	16·7	14·8	46	22	26	1·2	1·9	1·3
DEC	900·4	898·5	897·5	23·0	33·2	30·1	16·5	20·2	18·2	51	28	29	1·6	2·6	2·2
J/Y	904·7	903·2	902·7	13·3	25·4	21·2	9·0	14·9	12·6	59	30	37	1·9	2·5	1·9

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	35·4	19·2	27·3	1·2	40·2	1	11·3	22	27·3	22	25·6	15	18·9	5·8	30
FEB	31·4	15·7	23·5	−2·0	35·4	14	8·5	24	24·3	24	21·6	8	30·3	26·3	1
MAR	30·8	14·6	22·7	−0·1	36·7	12	3·8	29	22·4	29	23·4	15	4·9	4·7	20
APR	24·8	11·1	17·9	−0·2	30·4	5	2·9	20	18·4	18	18·2	9	4·8	2·4	29
MAY	22·0	4·0	13·0	−1·0	27·7	7	−1·3	24	14·5	20	14·5	6	0·0	0·0	–
JUN	19·6	3·1	11·3	0·9	23·7	3	−0·6	20	12·3	30	9·7	5	14·7	8·5	4
JUL	17·5	0·6	9·1	−0·6	25·8	30	−5·8	24	9·7	19	11·2	30	0·0	0·0	–
AUG	21·4	3·4	12·4	0·2	27·5	27	−2·7	3	15·2	19	14·9	11	0·0	0·0	–
SEP	23·6	6·4	15·0	0·1	30·6	30	0·3	5	11·8	3	15·8	21	4·6	2·8	21
OCT	28·8	12·1	20·5	1·6	36·5	26	5·5	5	19·8	13	19·2	27	13·6	12·2	19
NOV	31·8	14·0	22·9	1·0	37·7	24	10·5	15	26·1	19	18·0	9	0·1	0·1	3
DEC	35·0	17·6	26·3	2·0	39·8	28	12·9	5	28·6	19	24·8	29	16·8	9·5	19
J/Y	26·8	10·1	18·5	0·2	40·2	–	−5·8	–	9·7	–	25·6	–	108·7	26·3	–

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

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	%	▲	*	≡
JAN	5	5	0	0	16	30	0	0	0	0	0	14	5	0	0	0
FEB	2	2	1	1	2	18	0	0	0	0	0	3	3	0	0	0
MAR	2	1	0	0	6	17	0	0	0	0	1	4	2	0	0	0
APR	4	2	0	0	0	2	0	0	0	0	5	0	2	0	0	0
MAY	0	0	0	0	0	0	4	0	0	3	21	0	0	0	0	0
JUN	2	2	0	0	0	0	6	0	0	5	22	0	2	0	0	0
JUL	0	0	0	0	0	0	15	1	8	14	27	0	1	0	0	0
AUG	0	0	0	0	0	0	3	0	1	3	23	0	0	0	0	0
SEP	4	2	0	0	0	2	2	0	0	0	11	0	1	1	0	0
OCT	3	2	1	0	2	12	0	0	0	0	0	0	2	0	0	0
NOV	1	0	0	0	5	21	0	0	0	0	0	0	2	0	0	0
DEC	3	3	0	0	14	29	0	0	0	0	0	6	4	0	0	0
J/Y	26	19	2	1	45	131	30	1	9	25	110	27	24	1	0	0

214/636 OKIEP

ø 29°36'S P BY/AT 900GPM HT 1·2M C9
λ 17°52'E H 918M HR 1·2M C9

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	912·7	911·7	911·7	21·1	29·8	23·5	14·2	18·5	16·4	46	31	50	2·1	1·8	1·7
FEB	912·9	911·9	912·0	17·4	27·3	21·5	13·0	16·5	14·6	61	30	46	1·4	1·3	0·7
MAR	912·9	912·3	912·2	18·1	27·2	21·7	13·2	16·7	14·7	60	34	48	2·3	2·3	2·1
APR	914·4	913·7	913·9	15·1	23·2	19·1	11·9	15·8	14·2	69	45	59	2·1	2·8	1·3
MAY	916·4	915·5	916·0	10·8	21·4	15·9	7·6	12·9	10·8	65	34	53	1·4	1·6	0·7
JUN	918·7	917·7	917·9	10·5	18·5	13·8	7·5	12·0	9·8	68	45	61	2·4	2·3	1·8
JUL	917·7	917·4	917·7	6·5	14·8	10·4	4·5	9·1	7·1	74	48	63	2·5	2·0	1·9
AUG	917·2	916·3	916·7	8·4	17·1	12·7	6·0	10·6	8·9	72	44	61	2·4	2·3	1·5
SEP	917·3	916·2	916·4	11·0	19·4	15·2	8·1	12·1	10·3	68	41	55	1·7	2·5	1·4
OCT	914·7	912·9	913·8	16·7	25·3	19·0	10·9	15·0	12·8	52	30	49	3·7	2·7	1·7
NOV	913·4	912·4	912·7	18·2	26·7	19·9	11·7	16·1	13·5	45	29	49	1·0	1·1	0·6
DEC	911·7	910·6	910·6	20·8	29·5	22·7	14·3	18·3	15·9	49	32	49	1·3	1·1	1·0
J/Y	915·0	914·1	914·3	14·5	23·3	17·9	10·2	14·5	12·4	61	37	54	2·0	2·0	1·4

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 REENMETER
HA HOOGTE VAN ANEMOGRAAF

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	31·5	16·1	23·7	0·8	38·7	28	10·1	11	20·4	21	25·6	30	2·1	2·1	30
FEB	29·3	14·0	21·7	−1·5	34·2	12	8·4	24	25·1	23	22·3	2	0·0	0·0	–
MAR	28·3	15·5	21·9	0·1	36·6	5	5·5	29	15·0	28	26·4	14	9·0	5·3	12
APR	24·4	13·6	19·0	0·5	31·1	1	5·7	17	15·1	16	22·0	1	5·5	4·7	13
MAY	22·4	9·5	15·9	0·8	28·4	6	4·6	12	14·9	19	18·1	2	0·0	0·0	–
JUN	19·7	9·5	14·6	1·7	25·0	17	4·0	30	10·6	29	17·3	25	10·6	5·5	28
JUL	16·2	5·4	10·8	−0·3	25·5	29	−0·4	20	9·1	19	12·0	11	11·8	4·4	13
AUG	18·7	6·7	12·7	−0·2	25·9	22	2·5	2	9·9	5	13·2	9	12·9	12·7	22
SEP	21·2	9·0	15·1	1·0	29·1	30	3·0	4	7·9	3	18·7	30	16·3	10·8	2
OCT	26·9	12·9	19·9	2·6	34·5	26	6·2	11	15·8	10	23·7	6	8·5	4·0	30
NOV	28·2	13·1	20·7	1·2	36·0	24	8·0	18	22·8	20	18·3	7	0·0	0·0	–
DEC	31·2	15·9	23·5	1·8	37·8	29	9·3	5	24·0	23	25·8	13	0·0	0·0	–
J/Y	24·8	11·8	18·3	0·7	38·7	–	−0·4	–	7·9	–	26·4	–	76·7	12·7	–

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROEBOL 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

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	%	▲	*	≡
JAN	1	1	0	0	5	21	0	0	0	0	0	6	0	0	0	0
FEB	0	0	0	0	0	13	0	0	0	0	0	2	0	0	0	0
MAR	6	2	0	0	5	14	1	0	0	0	0	5	2	1	0	0
APR	3	1	0	0	0	3	4	0	0	0	0	1	0	0	0	1
MAY	0	0	0	0	0	0	4	0	0	0	3	0	0	0	0	2
JUN	5	3	0	0	0	0	6	0	0	0	1	0	0	0	0	6
JUL	7	3	0	0	0	0	18	4	0	1	12	0	0	0	0	0
AUG	2	1	1	0	0	0	12	1	0	0	11	0	0	0	0	0
SEP	4	2	1	0	0	0	6	1	0	0	2	0	1	0	1	0
OCT	3	3	0	0	0	11	1	0	0	0	0	2	1	1	0	0
NOV	0	0	0	0	1	12	0	0	0	0	0	0	0	0	0	0
DEC	0	0	0	0	5	19	0	0	0	0	0	4	0	0	0	0
J/Y	31	16	2	0	16	93	52	6	0	1	29	20	4	2	1	9

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

193/561 VANWYKSVLEI φ 30°21'S λ 21°49'E H 960M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	6	2·6			7	2·6			4	2·5			8	2·2		
FEB	4	1·5			6	2·1			6	1·9			7	2·1		
MAR	15	2·0			2	1·5			7	1·9			5	2·2		
APR	8	1·8			7	1·9			6	1·5			6	1·7		
MAY	5	1·5			1	1·5			1	1·5			2	2·6		
JUN	8	3·4			5	1·5			3	1·5			1	1·5		
JUL	8	4·9			2	5·1			1	7·7			1	2·6		
AUG	11	3·9			1	1·5			1	2·6			3	3·1		
SEP	4	2·9			2	2·1			3	2·2			7	2·7		
OCT	9	2·9			4	1·8			9	2·1			8	2·4		
NOV	2	2·6			4	2·8			8	2·7			9	3·0		
DEC	6	4·5			4	2·1			5	3·0			9	2·7		
J/Y	86	3·0			45	2·2			54	2·3			66	2·5		

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	2	2·1			17	2·0			14	2·2			19	2·4		
FEB	3	1·9			17	2·0			19	2·2			8	2·1		
MAR	0	0·0			7	1·7			11	2·2			24	2·1		
APR	3	1·5			7	1·9			11	2·0			13	2·0		
MAY	3	1·5			3	1·9			10	1·6			19	1·9		
JUN	0	0·0			1	2·5			5	2·8			9	2·7		
JUL	1	2·6			3	2·2			10	3·1			15	2·3		
AUG	2	2·1			7	2·0			12	2·4			12	2·8		
SEP	5	2·2			8	3·1			16	2·5			10	3·0		
OCT	0	0·0			9	2·4			13	2·3			13	2·6		
NOV	7	2·9			21	2·5			19	2·8			6	2·4		
DEC	2	2·1			18	2·4			18	2·7			15	3·3		
J/Y	28	2·2			118	2·2			158	2·4			163	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	16	32	36	9	0	0	0	0	0	0	0	0	0	
FEB	14	41	24	5	0	0	0	0	0	0	0	0	0	
MAR	22	42	25	4	0	0	0	0	0	0	0	0	0	
APR	29	44	17	0	0	0	0	0	0	0	0	0	0	
MAY	49	34	9	1	0	0	0	0	0	0	0	0	0	
JUN	60	13	9	5	3	0	0	0	0	0	0	0	0	
JUL	52	14	14	7	4	2	0	0	0	0	0	0	0	
AUG	44	22	16	8	2	1	0	0	0	0	0	0	0	
SEP	35	17	23	14	1	0	0	0	0	0	0	0	0	
OCT	28	28	24	12	1	0	0	0	0	0	0	0	0	
NOV	14	29	21	24	2	0	0	0	0	0	0	0	0	
DEC	16	31	17	24	4	1	0	0	0	0	0	0	0	
J/Y	379	347	235	113	17	4	0	0	0	0	0	0	0	

214/636 OKIEP φ 29°36'S λ 17°52'E H 918M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	2	2·6			4	3·3			3	5·7			2	3·9		
FEB	5	3·2			3	2·7			4	5·5			6	3·4		
MAR	8	3·1			16	4·3			4	8·0			3	4·1		
APR	7	4·2			24	4·7			1	3·6			2	3·1		
MAY	7	4·0			14	5·7			4	5·5			5	4·2		
JUN	13	4·2			30	4·6			1	3·6			0	0·0		
JUL	11	3·9			15	7·9			2	5·1			3	2·9		
AUG	13	3·2			12	6·8			2	6·4			1	4·6		
SEP	3	3·8			18	6·5			5	5·8			4	3·2		
OCT	2	2·6			9	4·3			4	4·4			4	2·9		
NOV	6	2·7			6	3·7			1	5·7			7	3·1		
DEC	2	2·8			3	5·1			1	2·6			4	2·8		
J/Y	79	3·6			154	5·3			32	5·6			41	3·4		

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	20	3·4			37	3·9			3	3·1			2	3·1		
FEB	21	4·3			28	4·3			2	4·9			3	2·7		
MAR	13	3·8			14	3·9			7	4·3			13	3·3		
APR	5	2·9			10	3·4			3	3·2			11	3·0		
MAY	6	2·7			12	3·3			1	3·1			7	3·2		
JUN	2	2·6			3	2·6			1	3·1			8	4·3		
JUL	7	2·8			8	3·4			5	3·1			14	3·6		
AUG	16	3·0			15	3·2			5	2·6			5	3·1		
SEP	13	3·9			12	4·1			6	3·2			1	4·1		
OCT	13	3·7			22	3·6			7	3·3			5	3·8		
NOV	30	4·0			22	4·1			9	3·6			2	2·8		
DEC	16	3·5			41	4·3			2	3·3			2	3·1		
J/Y	162	3·6			224	3·9			51	3·4			73	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	20	0	38	29	6	0	0	0	0	0	0	0	0	
FEB	12	0	36	21	11	4	0	0	0	0	0	0	0	
MAR	15	0	39	24	11	2	1	1	0	0	0	0	0	
APR	27	0	33	21	6	2	1	0	0	0	0	0	0	
MAY	37	0	32	12	8	3	1	0	0	0	0	0	0	
JUN	32	0	27	16	12	3	0	0	0	0	0	0	0	
JUL	27	0	35	16	9	2	0	1	2	0	0	0	0	
AUG	24	0	40	20	5	2	2	0	0	0	0	0	0	
SEP	27	0	20	25	12	3	2	0	0	0	0	0	0	
OCT	14	0	35	23	8	0	0	0	0	0	0	0	0	
NOV	7	0	38	34	11	0	0	0	0	0	0	0	0	
DEC	21	0	32	28	10	1	0	0	0	0	0	0	0	
J/Y	263	0	405	269	109	22	7	2	2	0	0	0	0	

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE EERSTE ORDE / FIRST ORDER STATIONS

224/430 PRIESKA — φ 29°40'S λ 22°45'E — P BY/AT 900GPM — H 932M — HT 1·2M — HR 1·2M — M9 M9

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

R THUNDER; ▲ 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	912·5	910·1	909·5	24·8	35·3	30·8	17·5	19·7	18·0	48	21	29	2·8	4·0	3·9
FEB	913·0	910·5	910·0	20·0	30·8	26·6	15·6	18·6	16·6	62	29	35	2·1	2·4	2·5
MAR	914·8	912·4	912·1	17·8	31·5	24·7	13·0	17·6	15·5	58	21	36	1·9	2·7	1·9
APR	916·5	914·5	914·9	12·4	25·1	18·9	10·1	15·4	13·4	75	33	54	3·4	3·7	2·9
MAY	918·2	916·1	916·7	4·7	22·6	13·5	3·5	12·6	8·7	81	27	52	2·2	3·1	1·8
JUN	921·7	919·6	919·9	2·8	19·4	11·4	1·8	11·4	7·7	84	35	59	1·7	1·3	1·4
JUL	920·5	918·4	918·6	1·0	18·1	10·6	-0·4	9·8	6·0	78	31	48	0·8	0·4	0·7
AUG	918·6	916·4	916·5	5·1	22·5	15·5	2·6	11·4	8·4	66	21	34	1·3	1·7	0·7
SEP	918·5	915·8	916·0	10·4	24·1	18·0	6·7	12·5	10·1	57	21	33	2·7	2·9	1·0
OCT	916·0	913·3	913·4	17·8	28·8	23·8	12·3	16·2	14·0	52	26	32	3·5	4·2	2·7
NOV	913·2	910·2	910·0	21·0	31·3	27·2	13·9	16·9	14·9	44	21	24	1·0	2·4	1·6
DEC	911·2	908·6	908·1	24·6	35·1	30·0	16·6	18·6	16·8	42	17	24	1·5	2·9	2·8
J/Y	916·2	913·8	913·8	13·5	27·1	20·9	9·4	15·1	12·5	62	25	38	2·1	2·6	2·0

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	36·8	20·7	28·7	1·8	43·0	1	14·1	23	28·8	21	26·7	17	38·7	25·6	21
FEB	32·4	17·0	24·7	-1·2	37·5	18	8·9	24	24·5	24	21·1	19	18·0	8·0	1
MAR	32·6	14·4	23·5	-0·4	37·3	13	6·7	29	24·5	29	22·7	15	7·4	5·0	21
APR	26·3	10·7	18·5	0·2	30·7	26	1·8	21	18·9	19	19·6	8	7·3	4·1	18
MAY	23·7	4·0	13·9	0·6	28·9	7	-2·3	27	15·3	20	13·3	6	0·0	0·0	-
JUN	21·0	2·2	11·6	1·5	24·9	11	-4·8	22	13·5	30	12·4	26	5·7	4·5	4
JUL	19·3	0·4	9·9	-0·7	26·0	30	-6·3	21	11·4	24	13·7	27	0·0	0·0	-
AUG	23·6	3·8	13·7	0·8	29·9	25	-2·1	3	15·7	19	16·0	11	0·0	0·0	-
SEP	25·2	7·0	16·1	-0·9	31·2	9	1·0	6	12·9	3	15·8	21	3·0	2·5	20
OCT	30·1	13·6	21·9	1·8	37·0	26	5·6	23	19·3	13	21·8	9	10·0	5·0	13
NOV	32·7	15·2	23·9	0·4	39·1	24	10·5	23	24·4	4	21·1	25	11·5	8·5	9
DEC	36·6	19·2	27·9	2·0	40·9	28	14·0	20	32·0	19	25·7	12	10·6	6·7	3
J/Y	28·4	10·7	19·5	0·4	43·0	-	-6·3	-	11·4	-	26·7	-	112·2	25·6	-

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

1966	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 R	▲	*	≡
JAN	4	4	1	1	23	29	0	0	0	0	0	19	5	0	0	0
FEB	5	5	0	0	6	23	0	0	0	0	0	6	4	0	0	0
MAR	4	3	0	0	8	23	0	0	0	0	0	3	3	0	0	0
APR	4	3	0	0	0	4	0	0	0	0	5	0	3	0	0	0
MAY	0	0	0	0	0	0	3	0	0	7	16	0	1	0	0	0
JUN	3	1	0	0	0	0	2	0	5	9	23	0	2	0	0	0
JUL	0	0	0	0	0	0	11	0	8	17	25	0	0	0	0	0
AUG	0	0	0	0	0	0	1	0	0	5	22	0	0	0	0	0
SEP	3	1	0	0	0	3	1	0	0	0	10	0	1	0	0	0
OCT	3	3	0	0	6	16	0	0	0	0	0	2	2	0	0	0
NOV	2	2	0	0	9	24	0	0	0	0	0	1	4	0	0	0
DEC	5	3	0	0	23	31	0	0	0	0	0	13	5	0	0	0
J/Y	33	25	1	1	75	153	18	0	13	38	101	44	30	0	0	0

229/556 FAURESMITH AGR — φ 29°46'S λ 25°19'E — P BY/AT 1400GPM — H 1357M — HT 1·2M — HR 1·2M — N1 N1

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

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	862·0	860·0	859·9	22·4	30·9	25·6	17·0	18·8	17·4	60	33	47	3·4	4·7	4·9
FEB	861·3	859·9	860·0	17·2	25·0	20·7	14·6	17·4	16·2	75	49	64	3·4	3·4	3·2
MAR	863·9	862·2	861·8	17·7	27·8	21·3	13·3	16·2	14·3	61	29	46	1·5	2·4	2·5
APR	864·6	863·1	863·3	11·2	21·8	15·7	8·4	13·2	10·6	68	36	53	2·6	4·0	3·3
MAY	865·3	863·8	864·6	5·3	20·1	10·6	2·9	10·5	6·0	68	27	49	2·0	2·3	1·5
JUN	868·7	867·5	868·1	2·3	17·7	8·5	0·8	10·1	4·7	77	35	54	1·2	1·9	1·4
JUL	867·2	865·8	866·3	-0·4	16·1	7·1	-2·2	7·8	2·7	68	28	45	0·9	0·7	0·0
AUG	866·1	864·6	864·8	5·1	20·0	12·4	1·8	9·8	6·1	56	23	37	1·2	1·9	1·0
SEP	865·7	863·9	864·3	10·4	21·9	14·9	5·8	11·1	7·9	49	23	36	2·7	2·7	0·5
OCT	864·6	862·5	862·9	17·0	25·5	19·9	11·8	15·2	12·9	55	33	45	4·1	4·4	2·8
NOV	861·7	859·5	859·6	19·6	28·0	22·5	13·8	16·8	14·2	52	31	41	1·7	2·9	2·1
DEC	861·3	859·2	858·3	21·3	30·3	25·5	15·9	18·3	16·5	57	31	40	1·8	3·8	3·7
J/Y	864·4	862·7	862·8	12·4	23·8	17·1	8·7	13·8	10·8	62	31	46	2·2	2·9	2·2

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	32·5	18·3	25·4	2·6	39·8	1	12·2	11	20·6	20	25·1	15	111·8	52·0	21
FEB	26·1	13·7	19·9	-1·9	31·4	19	6·3	24	21·8	24	18·5	15	122·7	41·8	1
MAR	28·5	12·5	20·5	1·2	32·5	12	7·3	9	22·8	29	17·4	13	15·8	7·8	22
APR	22·5	7·6	15·1	-0·2	27·2	5	-0·5	17	16·1	19	14·2	2	11·0	3·4	29
MAY	20·4	2·5	11·5	0·6	24·6	7	-3·4	28	10·9	20	10·7	10	0·0	0·0	-
JUN	17·9	0·3	9·1	1·6	21·4	15	-5·6	18	9·4	30	8·5	29	7·2	4·3	6
JUL	16·5	-2·6	6·9	-0·2	21·1	8	-9·3	21	9·4	20	8·1	27	0·5	0·5	26
AUG	20·6	1·6	11·1	1·0	26·7	25	-4·8	7	13·2	19	13·3	28	0·0	0·0	-
SEP	22·6	4·6	13·6	0·1	27·8	9	-3·7	5	10·9	4	13·3	23	0·6	0·5	3
OCT	26·6	11·5	19·1	1·9	32·6	25	1·6	22	16·7	21	18·6	27	41·9	23·0	16
NOV	29·4	13·0	21·2	1·8	36·6	25	8·0	15	22·3	4	19·0	27	45·7	23·5	10
DEC	31·9	16·4	24·1	2·3	37·2	28	13·3	25	25·7	19	20·7	29	61·5	17·0	16
J/Y	24·6	8·3	16·5	1·0	39·8	-	-9·3	-	9·4	-	25·1	-	418·7	52·0	-

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

1966	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 R	▲	*	≡
JAN	8	5	4	1	9	24	0	0	0	0	0	7	8	0	0	0
FEB	10	10	5	2	0	2	0	0	0	0	0	0	9	0	0	1
MAR	5	3	0	0	0	12	0	0	0	0	0	0	3	1	0	0
APR	5	4	0	0	0	0	1	0	0	1	9	0	1	0	0	0
MAY	0	0	0	0	0	0	5	0	2	12	21	0	1	0	0	0
JUN	3	2	0	0	0	0	9	1	5	15	26	0	1	1	0	2
JUL	1	0	0	0	0	0	16	2	18	25	30	0	0	0	0	1
AUG	0	0	0	0	0	0	6	0	4	13	26	0	0	0	0	0
SEP	2	0	0	0	0	0	5	0	1	3	17	0	0	0	1	0
OCT	6	4	1	0	0	9	2	0	0	0	1	0	6	1	0	0
NOV	4	4	2	0	2	13	0	0	0	0	0	0	4	0	0	0
DEC	9	8	2	0	2	25	0	0	0	0	0	2	9	0	0	0
J/Y	53	40	14	3	13	85	44	3	30	69	130	9	42	3	0	4

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

224/430 PRIESKA ø 29°40'S λ 22°45'E H 932M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND 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	6	2·5			4	1·7			5	1·9			2	3·1		
FEB	7	3·6			5	2·5			5	1·7			9	3·2		
MAR	14	3·6			1	1·5			3	1·9			3	1·7		
APR	10	2·4			2	1·5			5	3·4			8	1·9		
MAY	9	2·7			1	2·1			0	0·0			2	2·1		
JUN	5	5·7			0	0·0			2	2·1			1	2·1		
JUL	7	6·7			2	1·8			1	2·1			2	3·6		
AUG	6	5·6			0	0·0			1	2·1			6	3·6		
SEP	4	4·5			1	3·1			1	3·1			11	2·7		
OCT	9	4·3			1	2·1			2	2·6			8	2·6		
NOV	3	3·8			2	1·8			1	1·5			12	3·0		
DEC	9	4·5			2	4·1			2	1·8			7	2·4		
J/Y	89	4·0			21	2·2			28	2·2			71	2·7		

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	10	2·0			10	2·0			19	2·0			13	3·5		
FEB	5	3·3			7	3·9			7	4·0			7	2·9		
MAR	1	2·6			4	2·7			8	2·9			20	3·3		
APR	2	2·6			2	1·5			9	2·5			13	4·1		
MAY	4	5·3			1	3·6			6	2·7			11	3·3		
JUN	1	2·1			2	2·1			4	3·3			8	2·5		
JUL	1	2·1			5	2·1			5	3·6			12	5·2		
AUG	1	2·1			3	5·0			5	2·0			10	5·0		
SEP	6	3·4			3	3·8			9	6·2			12	4·5		
OCT	4	3·4			5	3·2			5	3·7			14	3·9		
NOV	4	3·6			8	2·8			14	3·4			12	3·5		
DEC	4	2·7			4	2·8			11	2·3			16	3·2		
J/Y	43	3·0			54	2·9			102	3·1			148	3·8		

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/SEC
JAN	24	27	34	7	1	0	0	0	0	0	0	0	0
FEB	32	12	23	6	11	0	0	0	0	0	0	0	0
MAR	39	17	21	5	11	0	0	0	0	0	0	0	0
APR	39	13	25	9	4	0	0	0	0	0	0	0	0
MAY	59	11	10	9	4	0	0	0	0	0	0	0	0
JUN	67	0	15	5	3	0	0	0	0	0	0	0	0
JUL	58	1	17	6	9	2	0	0	0	0	0	0	0
AUG	61	1	16	5	8	2	0	0	0	0	0	0	0
SEP	43	2	22	11	9	3	0	0	0	0	0	0	0
OCT	45	11	20	8	9	0	0	0	0	0	0	0	0
NOV	34	16	24	10	5	1	0	0	0	0	0	0	0
DEC	38	20	19	10	6	0	0	0	0	0	0	0	0
J/Y	539	131	246	91	80	8	0	0	0	0	0	0	0

229/556 FAURESMITH ø 29°46'S λ 25°19'E H 1357M HA 6M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND 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	7	2·9			7	2·9			6	3·1			4	5·0		
FEB	4	2·9			6	3·2			6	2·7			6	2·8		
MAR	3	4·6			2	4·6			3	2·6			0	0·0		
APR	3	1·5			3	1·9			5	2·6			3	2·9		
MAY	2	5·7			2	3·1			3	4·0			5	4·8		
JUN	5	3·6			8	2·4			3	2·6			2	1·5		
JUL	6	5·0			1	2·6			3	2·2			4	4·4		
AUG	8	5·7			4	5·4			3	2·6			5	3·3		
SEP	5	3·2			4	3·9			3	6·0			6	4·7		
OCT	4	3·2			5	2·0			5	3·6			5	4·4		
NOV	3	2·4			6	6·6			9	2·7			6	3·1		
DEC	2	2·1			5	4·2			1	3·6			15	5·3		
J/Y	52	3·8			53	3·6			50	3·1			61	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	3·6			6	3·7			14	3·0			4	5·1		
FEB	3	4·0			0	0·0			7	4·2			5	3·3		
MAR	1	1·5			5	3·3			11	3·7			8	3·4		
APR	0	0·0			7	4·2			10	3·4			9	3·3		
MAY	2	6·4			5	3·0			7	4·0			4	4·5		
JUN	0	0·0			3	3·1			7	4·6			7	4·3		
JUL	2	3·1			5	3·1			7	4·5			11	4·8		
AUG	5	3·2			3	4·0			12	4·3			7	5·0		
SEP	4	5·1			6	5·6			20	4·4			4	6·0		
OCT	6	3·1			9	3·7			15	3·6			15	3·7		
NOV	2	4·4			8	3·3			11	2·9			11	3·5		
DEC	0	0·0			10	3·7			19	3·8			21	4·0		
J/Y	26	3·9			67	3·7			140	3·8			106	4·1		

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/SEC
JAN	43	11	14	17	6	1	0	0	0	0	0	0	0
FEB	44	10	8	16	3	0	0	0	0	0	0	0	0
MAR	58	9	7	11	6	0	0	0	0	0	0	0	0
APR	47	9	19	7	5	0	0	0	0	0	0	0	0
MAY	61	3	6	14	6	1	0	0	0	0	0	0	0
JUN	52	7	14	7	7	0	0	0	0	0	0	0	0
JUL	54	9	7	11	10	2	0	0	0	0	0	0	0
AUG	46	7	12	11	15	2	0	0	0	0	0	0	0
SEP	38	8	8	13	21	2	0	0	0	0	0	0	0
OCT	28	14	18	22	10	0	0	0	0	0	0	0	0
NOV	34	16	20	11	7	0	1	1	0	0	0	0	0
DEC	20	10	18	25	19	1	0	0	0	0	0	0	0
J/Y	525	113	151	165	115	9	1	1	0	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

233/ 44 * WEPENER

ø 29°44'S P BY/AT 1400GPM HT 1·2M D3
λ 27°02'E H 1426M HR 1·2M D3

R THUNDER
▲ 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	862·5	860·4	860·2	21·3	29·0	23·4	16·5	18·3	16·9	64	38	55	3·8	5·8	4·9
FEB	861·4	859·8	859·9	17·3	24·3	18·9	14·8	17·0	15·0	76	49	67	3·8	4·5	3·7
MAR	864·3	862·1	862·1	16·7	27·8	20·6	12·5	15·7	13·3	62	26	44	1·7	3·0	2·0
APR	864·7	862·7	863·7	10·1	21·3	13·9	7·8	12·3	9·7	73	33	59	2·8	4·6	3·1
MAY	865·5	863·2	864·4	4·6	20·0	9·7	2·7	10·0	5·9	75	24	57	2·4	3·5	1·7
JUN	869·1	867·3	868·1	2·2	17·1	7·8	1·0	9·5	5·1	82	35	66	1·7	2·6	1·4
JUL	867·7	865·6	866·6	-0·7	16·4	6·6	-2·4	7·5	2·5	73	23	50	0·8	0·7	0·4
AUG	866·4	864·2	864·9	5·9	20·3	11·2	2·2	9·4	5·4	56	18	40	1·4	1·9	1·1
SEP	865·9	863·2	864·2	11·0	22·5	15·0	6·0	10·8	8·1	48	20	36	3·3	3·0	1·6
OCT	865·1	862·6	863·3	17·4	25·4	18·7	11·3	14·0	11·9	49	27	45	4·1	5·2	3·7
NOV	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEC	860·1	857·6	857·5	20·9	29·0	22·5	16·3	18·5	16·1	63	35	53	-	-	-
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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	30·6	17·7	24·1	2·0	38·5	2	11·6	13	19·0	20	22·8	1	271·5	106·4	21
FEB	25·7	13·4	19·5	-1·8	30·6	19	4·0	25	19·2	5	18·5	15	76·7	24·5	3
MAR	28·8	11·0	19·9	0·8	31·5	16	3·0	30	18·7	28	18·6	21	19·3	10·0	27
APR	22·6	6·0	14·3	-0·6	27·4	5	-2·0	17	15·2	12	13·4	14	32·7	19·5	28
MAY	20·7	1·7	11·2	0·3	25·0	8	-6·0	23	13·9	20	13·2	11	5·8	5·8	12
JUN	18·0	0·4	9·2	1·7	21·0	15	-7·0	22	11·2	30	10·5	29	18·3	14·0	5
JUL	17·3	-2·3	7·5	0·0	21·0	30	-10·7	21	9·2	20	9·5	18	0·0	0·0	-
AUG	21·2	1·8	11·5	1·0	26·6	25	-5·8	8	13·5	6	14·6	13	0·5	0·5	29
SEP	23·4	4·6	14·0	0·2	27·4	25	-3·1	1	12·0	4	14·0	21	0·9	0·5	22
OCT	26·9	11·2	19·1	1·9	34·0	25	1·5	22	17·5	21	20·3	27	33·3	18·6	18
NOV	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEC	30·7	15·5	23·1	-	35·2	12	6·7	18	23·0	19	20·0	10	97·5	38·4	17
J/Y	-	-	-	-	-	-	-10·7	-	9·2	-	-	-	-	-	-

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

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

1966	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	%	▲	*	≡
JAN	15	12	6	3	7	18	0	0	0	0	0	5	10	1	0	0
FEB	13	10	2	0	0	1	0	0	0	0	2	0	8	0	0	1
MAR	6	4	1	0	0	14	0	0	0	0	2	0	4	0	0	0
APR	8	6	1	0	0	0	2	0	0	3	15	0	4	1	0	0
MAY	1	1	0	0	0	0	4	0	8	15	22	0	1	1	0	0
JUN	3	2	1	0	0	0	8	0	9	16	22	0	1	0	0	3
JUL	0	0	0	0	0	0	12	1	21	23	24	0	0	0	0	0
AUG	1	0	0	0	0	0	4	0	8	14	22	0	0	0	0	0
SEP	3	0	0	0	0	0	2	0	1	4	19	0	0	0	1	2
OCT	7	4	1	0	0	11	0	0	0	0	4	1	-	-	-	-
NOV	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEC	15	12	3	1	1	21	0	0	0	0	0	0	13	1	0	0
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

237/591 WATERFORD

ø 29°51'E P BY/AT 1600GPM HT 1·2M
λ 29°20'E H 1643 HR 1·2M

R 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	843·3	841·9	843·3	18·3	23·3	17·4	16·0	18·0	15·9	80	61	87	4·9	6·4	7·0
FEB	841·8	840·2	841·9	14·6	20·6	14·8	13·4	16·1	13·6	84	64	88	5·5	6·0	5·6
MAR	844·6	842·6	844·3	15·1	24·2	15·5	12·7	15·3	13·1	77	39	77	3·0	4·1	3·5
APR	844·6	842·8	844·5	9·8	17·7	10·2	8·0	11·0	8·7	79	46	83	3·9	4·4	4·0
MAY	844·8	842·8	844·6	6·4	17·4	7·7	4·7	9·5	5·6	78	36	74	3·5	4·0	2·7
JUN	848·4	846·5	847·5	3·0	16·8	5·8	1·7	8·5	3·5	80	31	69	2·6	2·4	2·1
JUL	845·8	843·9	(844·9)	3·1	17·2	5·7	0·7	7·7	2·3	68	21	56	1·5	0·8	(0·9)
AUG	846·2	844·1	(845·6)	4·6	18·1	7·9	2·9	9·0	4·8	78	30	63	2·6	2·7	(2·7)
SEP	845·5	843·4	845·7	9·7	18·9	10·4	6·8	10·2	7·4	72	36	68	4·0	3·8	2·5
OCT	845·0	843·7	844·8	13·2	19·8	12·6	10·3	12·7	10·5	69	46	79	5·3	6·0	4·7
NOV	842·3	840·8	842·5	14·9	19·7	13·5	12·0	14·4	12·2	75	60	86	5·0	6·1	6·5
DEC	841·9	840·7	842·1	17·3	20·8	15·6	14·7	16·4	14·1	77	67	85	4·4	6·5	6·0
J/Y	844·5	842·8	(844·3)	10·8	19·5	11·4	8·7	12·4	9·3	76	45	76	3·9	4·4	(4·0)

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	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	25·3	12·8	19·1	-	31·5	1	9·1	9	16·8	9	16·4	14	258·6	47·0	28
FEB	22·3	11·1	16·7	-	27·8	3	1·1	28	14·9	4	16·4	14	147·8	44·2	1
MAR	25·1	8·8	16·9	-	29·7	25	3·7	1	13·9	9	13·8	16	39·1	13·8	3
APR	19·3	4·4	11·9	-	25·5	9	-3·6	20	9·1	12	11·3	11	72·4	19·5	30
MAY	18·7	1·7	10·2	-	23·1	6	-3·2	23	8·2	20	7·5	7	32·6	11·1	10
JUN	17·6	-0·9	8·3	-	22·4	12	-5·6	17	12·2	13	6·5	7	4·4	2·2	2
JUL	18·1	-2·5	7·8	-	23·5	2	-11·2	21	8·9	25	11·0	23	0·0	0·0	-
AUG	19·4	-0·1	9·7	-	25·1	27	-6·6	21	4·5	19	7·3	29	37·2	19·2	29
SEP	20·6	4·0	12·3	-	27·4	26	-0·2	5	6·5	17	15·5	3	48·7	18·1	3
OCT	22·0	7·4	14·7	-	30·1	7	-1·7	22	10·0	21	12·4	29	39·2	10·7	14
NOV	22·1	8·7	15·4	-	32·1	28	5·6	10	11·8	19	13·0	24	110·0	32·8	4
DEC	24·1	11·2	17·7	-	30·2	28	5·2	2	12·8	16	16·6	28	234·1	37·6	19
J/Y	21·2	5·5	13·3	-	32·1	-	-11·2	-	4·5	-	16·6	-	1024·1	47·0	-

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

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

1966	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	%	▲	*	≡
JAN	21	18	9	4	0	2	1	0	0	0	0	0	21	1	0	0
FEB	16	10	3	2	0	0	4	0	0	0	2	0	6	0	0	0
MAR	15	8	2	0	0	0	2	0	0	0	2	0	9	1	0	0
APR	11	7	3	0	0	0	7	1	2	3	16	0	5	1	0	0
MAY	7	6	1	0	0	0	9	1	8	10	23	0	4	1	1	0
JUN	4	2	0	0	0	0	15	0	13	19	28	0	0	0	0	2
JUL	0	0	0	0	0	0	10	1	19	23	28	0	0	0	0	0
AUG	6	4	1	0	0	0	10	3	9	14	27	0	2	0	1	0
SEP	8	5	3	0	0	0	6	3	0	1	21	0	3	0	1	0
OCT	18	7	2	0	0	1	8	0	0	1	5	0	12	0	0	0
NOV	15	11	5	1	0	2	6	0	0	0	0	0	11	0	0	0
DEC	25	17	8	4	0	1	3	0	0	0	0	0	19	2	0	0
J/Y	146	95	37	11	0	6	81	9	51	71	152	0	92	6	3	2

* Verskuif op 7 Desember 1966. Kyk na bl. xvii. / Moved on 7 December 1966. See p. xvii.

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

233/ 44 WEPENER ø 29°44'S λ 27°02'E H 1426M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	11	3·8			17	5·1			3	4·0			6	3·3		
FEB	8	3·8			8	5·3			1	2·6			5	3·7		
MAR	5	4·5			9	6·9			1	6·2			2	3·6		
APR	1	2·6			6	4·2			3	2·6			5	3·4		
MAY	3	4·6			3	6·2			0	0·0			5	3·7		
JUN	4	4·9			9	5·6			0	0·0			0	0·0		
JUL	2	4·6			6	7·4			1	2·6			3	3·8		
AUG	5	3·8			10	6·6			0	0·0			3	3·2		
SEP	10	3·8			7	5·9			0	0·0			4	2·6		
OCT	6	4·5			11	4·3			1	4·6			10	4·1		
NOV	-	-			-	-			-	-			-	-		
DEC	7	3·4			23	4·5			3	3·8			3	2·2		
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	1	4·6			4	3·1			5	3·1			16	4·5		
FEB	4	4·3			2	2·6			4	5·0			18	3·8		
MAR	1	2·6			3	2·6			5	6·1			25	4·2		
APR	2	4·4			4	2·6			3	5·8			17	4·2		
MAY	2	2·6			6	2·6			8	3·6			12	4·9		
JUN	1	2·6			2	2·6			2	5·1			19	4·5		
JUL	0	0·0			2	3·6			7	4·1			20	5·6		
AUG	3	2·6			2	3·6			11	5·4			15	5·0		
SEP	3	4·1			4	4·8			8	4·6			19	5·8		
OCT	2	2·6			3	4·1			9	5·0			10	4·9		
NOV	-	-			-	-			-	-			-	-		
DEC	0	0·0			7	4·3			7	3·1			14	3·5		
J/Y	-	-			-	-			-	-			-	-		

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	30	0	31	19	11	2	0	0	0	0	0	0	0	
FEB	34	0	23	17	10	0	0	0	0	0	0	0	0	
MAR	41	0	21	13	12	4	1	0	0	0	0	0	0	
APR	49	0	22	11	8	0	0	0	0	0	0	0	0	
MAY	54	0	22	6	11	0	0	0	0	0	0	0	0	
JUN	53	0	13	13	10	1	0	0	0	0	0	0	0	
JUL	51	0	15	8	13	5	0	0	0	0	0	0	0	
AUG	44	0	15	16	15	2	1	0	0	0	0	0	0	
SEP	35	0	21	18	11	5	0	0	0	0	0	0	0	
OCT	25	0	20	20	11	1	0	0	0	0	0	0	0	
NOV	-	-	-	-	-	-	-	-	-	-	-	-	-	
DEC	28	8	23	21	11	1	0	0	0	0	0	0	0	
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	

237/591 WATERFORD ø 29°51'S λ 29°20'E H 1643M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	2	2·1			8	2·8			18	2·5			3	1·7		
FEB	1	2·6			4	2·1			17	2·6			4	2·9		
MAR	3	5·1			12	3·2			9	2·8			3	1·7		
APR	1	4·1			8	2·8			11	2·6			6	2·4		
MAY	0	0·0			3	3·4			7	2·9			4	3·2		
JUN	1	2·1			7	2·6			5	2·7			2	2·1		
JUL	1	1·5			5	2·9			5	2·0			3	3·2		
AUG	2	2·6			10	2·8			9	3·0			2	2·3		
SEP	2	7·5			7	3·4			17	3·5			5	2·5		
OCT	3	5·0			17	3·0			25	3·3			7	3·6		
NOV	3	3·8			8	3·4			33	3·0			7	4·1		
DEC	0	0·0			9	3·2			23	2·6			7	2·2		
J/Y	19	4·0			98	3·0			179	2·9			53	2·8		

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	2	2·1			0	0·0			2	2·1			0	0·0		
FEB	2	3·3			2	2·8			1	1·5			1	2·1		
MAR	1	1·5			2	1·8			0	0·0			2	1·5		
APR	3	2·2			2	1·5			2	3·9			1	2·1		
MAY	8	2·4			3	2·9			4	1·5			1	6·2		
JUN	2	2·8			1	1·5			3	2·6			2	2·6		
JUL	2	2·6			6	3·2			5	4·7			3	4·1		
AUG	2	2·6			4	1·8			2	5·4			2	2·8		
SEP	5	3·2			2	2·6			5	3·2			5	6·6		
OCT	5	2·7			3	3·1			2	2·3			2	2·6		
NOV	2	2·8			2	1·5			3	3·8			2	3·3		
DEC	0	0·0			1	1·5			2	6·2			2	1·5		
J/Y	34	2·6			28	2·4			31	3·4			23	3·7		

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	53	14	16	3	2	0	0	0	0	0	0	0	0	
FEB	48	11	14	5	2	0	0	0	0	0	0	0	0	
MAR	53	12	10	6	4	0	0	0	0	0	0	0	0	
APR	54	12	14	6	2	0	0	0	0	0	0	0	0	
MAY	60	9	15	3	3	0	0	0	0	0	0	0	0	
JUN	57	8	10	4	1	0	0	0	0	0	0	0	0	
JUL	53	12	10	2	5	1	0	0	0	0	0	0	0	
AUG	48	5	19	8	0	1	0	0	0	0	0	0	0	
SEP	36	6	19	16	3	2	2	0	0	0	0	0	0	
OCT	27	12	29	17	6	0	0	0	0	0	0	0	0	
NOV	25	7	30	18	5	0	0	0	0	0	0	0	0	
DEC	38	11	24	8	0	1	0	0	0	0	0	0	0	
J/Y	552	119	210	96	33	5	2	0	0	0	0	0	0	

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
STASIES VAN DIE EERSTE ORDE — FIRST ORDER STATIONS

239/482 CEDARA AGR φ 29°32'S λ 30°17'E P BY/AT 1100GPM H 1076M HT 1·2M HR 1·2M Q1 Q1

P IN MB

1966	08	14	20
JAN	893·2	891·9	893·1
FEB	892·3	890·9	891·9
MAR	894·3	893·1	894·6
APR	895·5	894·0	895·6
MAY	895·2	893·9	895·3
JUN	899·9	898·1	899·3
JUL	897·2	895·5	897·0
AUG	897·4	895·1	896·5
SEP	896·8	894·4	896·3
OCT	895·7	893·6	895·4
NOV	893·1	891·4	893·3
DEC	891·9	890·4	891·7
J/Y	895·2	893·5	895·0

T IN°C

1966	08	14	20
JAN	20·4	24·8	19·4
FEB	17·2	21·4	16·8
MAR	18·0	26·2	18·4
APR	12·4	19·4	13·5
MAY	10·2	19·8	11·8
JUN	7·9	19·0	10·4
JUL	6·7	19·2	9·6
AUG	10·0	20·3	12·0
SEP	13·0	20·0	12·6
OCT	15·9	21·3	14·4
NOV	16·8	20·0	15·0
DEC	19·3	23·5	18·0
J/Y	14·0	21·2	14·3

T'IN°C

1966	08	14	20
JAN	18·2	20·7	18·2
FEB	15·6	17·5	16·0
MAR	15·3	18·2	16·3
APR	11·1	14·0	12·2
MAY	8·6	12·4	10·1
JUN	6·3	11·2	8·2
JUL	4·2	10·0	6·3
AUG	7·3	11·4	8·9
SEP	9·8	12·7	10·6
OCT	12·4	14·8	12·9
NOV	13·9	16·0	13·8
DEC	16·6	18·6	16·7
J/Y	11·6	14·8	12·5

U IN %

1966	08	14	20
JAN	81	71	90
FEB	85	70	93
MAR	75	46	82
APR	85	56	87
MAY	81	41	80
JUN	79	37	74
JUL	67	28	64
AUG	69	35	69
SEP	67	45	80
OCT	69	52	85
NOV	74	68	89
DEC	77	64	88
J/Y	76	51	82

N IN 0-8

1966	08	14	20
JAN	5·1	5·2	7·2
FEB	5·4	5·5	6·5
MAR	3·0	2·9	3·5
APR	4·1	4·0	5·9
MAY	3·5	3·6	3·8
JUN	2·4	2·1	2·7
JUL	2·0	1·3	1·5
AUG	2·8	2·6	2·9
SEP	3·3	3·6	5·1
OCT	4·1	4·8	5·8
NOV	4·9	5·7	6·8
DEC	4·8	5·1	6·8
J/Y	3·8	3·9	4·9

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	26·3	16·4	21·3	-	35·6	17	11·2	9	17·6	9	20·3	17	193·1	42·7	18
FEB	23·2	13·8	18·5	-	31·3	18	8·1	25	16·4	7	18·6	14	114·4	35·0	3
MAR	27·2	13·6	20·4	-	33·4	28	7·9	1	17·3	9	17·2	23	11·8	9·5	8
APR	20·5	9·0	14·7	-	28·6	9	3·1	20	11·9	12	12·6	14	39·0	17·9	5
MAY	20·5	6·4	13·5	-	27·6	6	0·8	23	9·8	20	11·7	10	31·5	12·5	10
JUN	19·7	4·7	12·2	-	25·1	12	-1·4	18	12·7	13	9·1	13	6·9	4·0	7
JUL	20·1	2·8	11·5	-	27·0	27	-4·2	21	10·0	20	11·9	2	1·1	1·1	19
AUG	21·2	5·9	13·5	-	28·9	25	-0·9	21	8·0	19	12·6	28	36·4	23·5	29
SEP	22·0	8·3	15·1	-	29·6	10	3·4	2	9·6	17	12·6	3	21·1	7·5	23
OCT	22·9	10·6	16·7	-	34·1	9	1·1	22	11·4	21	16·6	28	74·0	23·5	30
NOV	22·4	12·6	17·5	-	35·2	25	8·9	20	14·4	19	17·4	1	148·5	40·4	4
DEC	24·9	14·7	19·8	-	33·0	12	10·7	16	14·4	16	18·7	12	105·3	40·5	17
J/Y	22·6	9·9	16·3	-	35·6	-	-4·2	-	8·0	-	20·3	-	783·1	42·7	-

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

1966	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<-2·5	<0·0	<5	>20	☈	▲	✱	≡
JAN	19	12	5	5	1	5	0	0	0	0	0	1	-	0	0	9
FEB	14	11	4	2	0	2	1	0	0	0	0	0	-	0	0	3
MAR	4	2	0	0	0	9	1	0	0	0	0	0	-	0	0	0
APR	10	5	2	0	0	0	6	0	0	0	4	0	-	0	0	4
MAY	8	4	2	0	0	0	7	1	0	0	13	0	-	0	0	2
JUN	4	2	0	0	0	0	8	0	0	1	16	0	-	0	0	3
JUL	1	1	0	0	0	0	9	0	1	4	27	0	-	0	0	1
AUG	7	4	1	0	0	0	9	1	0	1	11	0	-	0	0	2
SEP	7	5	0	0	0	0	6	1	0	0	3	0	-	1	0	4
OCT	19	10	2	0	0	4	9	0	0	0	2	0	-	0	0	3
NOV	19	12	5	2	1	2	4	0	0	0	0	0	-	1	0	5
DEC	15	12	3	1	0	5	2	0	0	0	0	0	-	0	0	4
J/Y	127	80	24	10	2	27	62	3	1	6	76	1	-	2	0	40

240/808 LOUIS BOTHA WK φ 29°58'S λ 30°57'E P BY/AT 0GPM H 8M HT 1·2M HT 1·2M L2 L2

P IN MB

1966	08	14	20
JAN	1013·8	1012·2	1013·6
FEB	1013·7	1011·9	1012·9
MAR	1015·6	1013·7	1015·1
APR	1018·6	1016·5	1018·4
MAY	1018·4	1016·2	1018·0
JUN	1023·5	1021·3	1023·0
JUL	1021·0	1018·8	1020·7
AUG	1021·4	1018·5	1019·9
SEP	1020·5	1017·9	1020·1
OCT	1018·9	1016·5	1018·6
NOV	1015·6	1013·6	1015·7
DEC	1013·0	1011·3	1013·0
J/Y	1017·8	1015·7	1017·4

T IN°C

1966	08	14	20
JAN	24·8	27·0	24·2
FEB	23·1	25·7	22·7
MAR	23·3	27·3	23·4
APR	19·9	23·7	20·1
MAY	16·9	22·5	18·4
JUN	14·6	22·4	16·7
JUL	13·5	21·7	14·9
AUG	15·7	21·5	17·2
SEP	18·6	21·9	18·5
OCT	20·5	22·8	19·7
NOV	21·7	23·5	20·9
DEC	23·9	25·8	22·9
J/Y	19·7	23·8	20·0

T'IN°C

1966	08	14	20
JAN	22·2	23·7	22·6
FEB	19·9	21·2	20·5
MAR	20·4	22·1	21·3
APR	17·1	19·1	17·8
MAY	14·8	18·0	16·5
JUN	12·9	17·6	15·3
JUL	10·8	15·5	13·0
AUG	13·4	16·7	15·5
SEP	15·6	17·5	16·4
OCT	17·2	18·6	17·7
NOV	18·4	19·4	18·6
DEC	20·8	21·8	20·8
J/Y	17·0	19·3	18·0

U IN %

1966	08	14	20
JAN	79	75	87
FEB	74	65	81
MAR	76	62	82
APR	74	63	79
MAY	79	63	81
JUN	81	61	86
JUL	71	49	80
AUG	76	60	83
SEP	72	64	80
OCT	70	65	82
NOV	72	67	80
DEC	75	69	82
J/Y	75	64	82

N IN 0-8

1966	08	14	20
JAN	5·5	5·7	6·7
FEB	5·0	4·9	5·8
MAR	3·0	2·3	4·4
APR	4·0	3·9	5·1
MAY	3·8	4·0	3·5
JUN	2·2	2·4	2·5
JUL	1·6	1·4	1·8
AUG	2·9	2·9	4·3
SEP	3·7	4·0	4·7
OCT	5·0	5·5	5·6
NOV	5·4	5·3	6·8
DEC	4·9	3·9	6·2
J/Y	3·9	3·9	4·8

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	28·3	21·5	24·9	1·0	33·6	17	17·7	9	23·7	23	24·5	26	142·2	57·5	19
FEB	26·7	19·6	23·1	-1·2	30·8	18	13·3	25	21·1	4	23·6	19	79·7	16·8	6
MAR	28·6	19·7	24·1	0·7	32·9	15	14·7	1	22·0	9	23·0	19	21·4	9·6	28
APR	24·8	15·8	20·3	-1·2	31·2	4	9·5	20	19·9	12	20·6	10	38·8	15·9	5
MAY	23·9	13·2	18·5	-0·4	30·0	17	8·7	23	16·7	19	19·7	10	102·8	37·0	20
JUN	23·4	11·6	17·5	1·2	29·2	26	5·9	19	18·1	13	16·0	13	38·5	22·3	22
JUL	22·7	9·4	16·1	0·3	28·4	18	2·6	17	18·8	25	15·6	19	13·4	6·5	19
AUG	22·5	12·3	17·4	0·3	26·5	28	5·2	22	15·5	19	18·5	28	30·9	10·6	29
SEP	23·0	14·0	18·5	-0·4	27·6	22	7·3	1	16·2	17	18·3	14	41·3	18·2	17
OCT	24·0	16·3	20·1	-0·5	28·8	1	10·2	23	19·0	15	20·6	31	41·4	10·8	13
NOV	25·0	18·4	21·7	-0·3	31·6	25	13·5	21	20·8	15	21·4	2	112·7	47·0	4
DEC	27·2	20·4	23·8	0·7	31·2	12	16·7	15	20·4	15	23·4	11	59·9	17·8	14
J/Y	25·0	16·0	20·5	0·0	33·6	-	2·6	-	15·5	-	24·5	-	723·0	57·5	-

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

1966	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<-2·5	<0·0	<5	>20	☈	▲	✱	≡
JAN	16	8	4	3	0	6	0	0	0	0	0	25	3	0	0	1
FEB	13	10	5	0	0	2	0	0	0	0	0	11	2	0	0	0
MAR	8	5	0	0	0	9	0	0	0	0	0	17	2	0	0	0
APR	12	5	1	0	0	1	0	0	0	0	0	1	2	0	0	0
MAY	11	8	3	2	0	0	1	0	0	0	0	0	3	0	0	0
JUN	6	4	2	0	0	0	0	0	0	0	0	0	0	0	0	0
JUL	3	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0
AUG	6	6	1	0	0	0	1	0	0	0	0	0	0	0	0	0
SEP	10	7	1	0	0	0	1	0	0	0	0	0	2	0	0	0
OCT	16	7	1	0	0	0	0	0	0	0	0	3	3	0	0	0
NOV	14	8	4	1	0	1	0	0	0	0	0	6	7	0	0	0
DEC	15	7	2	0	0	2	0	0	0	0	0	21	3	0	0	0
J/Y	130	77	24	6	0	21	3	0	0	0	2	84	27	0	0	1

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

239/482 CEDARA ø 29°32'S λ 30°17'E H 1076M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	6	4·0			8	3·6			19	2·8			25	3·0		
FEB	8	3·4			3	4·0			13	3·6			24	2·7		
MAR	4	5·1			3	3·8			14	2·8			21	2·5		
APR	2	3·9			5	2·8			11	2·5			23	3·1		
MAY	5	4·2			0	0·0			8	3·0			17	2·5		
JUN	8	4·4			4	2·8			10	3·1			16	2·7		
JUL	6	3·6			4	4·9			11	3·2			17	3·0		
AUG	8	4·1			3	3·6			12	3·4			17	3·4		
SEP	6	5·0			5	3·7			16	3·5			16	3·8		
OCT	6	4·7			7	3·4			16	3·9			18	3·6		
NOV	6	3·2			3	3·2			13	3·0			19	2·9		
DEC	4	3·4			5	2·6			14	3·1			21	3·1		
J/Y	69	4·1			50	3·4			157	3·2			234	3·0		

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	14	2·4			3	2·9			5	3·3			5	4·5		
FEB	15	3·0			6	2·1			5	3·4			3	3·2		
MAR	20	2·6			6	1·9			7	4·0			4	3·1		
APR	21	2·4			6	2·0			4	2·1			2	2·3		
MAY	14	2·9			9	3·0			8	4·4			6	4·9		
JUN	20	2·8			10	2·8			3	2·4			3	4·6		
JUL	13	3·9			8	3·3			8	5·4			4	5·3		
AUG	15	3·2			8	3·4			5	5·0			6	4·9		
SEP	17	3·6			7	4·8			5	4·3			2	4·4		
OCT	15	3·8			4	5·3			2	3·9			3	4·6		
NOV	17	3·3			2	7·7			8	5·8			3	3·4		
DEC	17	3·1			3	9·8			5	3·0			3	5·1		
J/Y	198	3·0			72	3·5			65	4·2			44	4·4		

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	8	57	15	4	1	0	0	0	0	0	0	0	
FEB	7	9	47	19	2	0	0	0	0	0	0	0	0	
MAR	14	16	47	12	4	0	0	0	0	0	0	0	0	
APR	16	8	54	10	2	0	0	0	0	0	0	0	0	
MAY	26	3	48	8	5	3	0	0	0	0	0	0	0	
JUN	16	1	61	7	3	2	0	0	0	0	0	0	0	
JUL	22	1	44	19	5	1	1	0	0	0	0	0	0	
AUG	19	0	49	15	9	0	1	0	0	0	0	0	0	
SEP	16	0	45	15	11	1	2	0	0	0	0	0	0	
OCT	22	0	43	14	12	1	1	0	0	0	0	0	0	
NOV	19	0	54	9	5	1	2	0	0	0	0	0	0	
DEC	21	0	55	9	6	1	1	0	0	0	0	0	0	
J/Y	205	46	604	152	68	11	8	0	0	0	0	0	0	

240/808 LOUIS BOTHA ø 29°58'S λ 30°57'E H 8M HA 13M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	20	2·5	65	6·7	72	6·3	18	6·2	28	3·7	9	3·6	29	2·5	31	3·6
FEB	37	2·6	61	5·9	65	6·6	23	5·4	21	4·2	1	3·6	3	4·0	16	4·0
MAR	61	3·9	161	7·0	59	7·0	20	6·1	28	4·3	4	1·8	13	3·4	12	5·5
APR	35	3·6	59	6·1	44	6·2	33	5·4	23	3·9	3	1·8	15	3·2	21	5·0
MAY	32	2·7	44	5·4	59	5·9	17	5·9	8	4·3	2	2·5	5	2·6	7	3·7
JUN	59	3·4	77	6·0	18	3·9	9	3·4	6	3·0	0	0·0	6	2·1	12	4·8
JUL	42	3·7	76	5·0	18	4·8	16	3·6	11	2·9	4	2·5	11	2·7	14	5·5
AUG	50	5·0	122	7·1	21	5·6	5	3·5	10	3·0	3	5·9	12	2·8	15	4·6
SEP	59	3·7	106	7·3	31	7·8	12	5·7	5	4·4	2	2·9	11	3·5	21	6·5
OCT	62	4·6	129	7·8	62	7·0	14	5·6	14	3·8	2	1·3	20	4·2	26	4·6
NOV	36	5·3	125	7·2	62	8·4	17	6·1	22	4·2	3	5·1	25	3·6	35	5·8
DEC	32	4·2	174	7·6	37	7·6	24	4·2	21	3·6	4	2·0	24	3·1	39	4·9
J/Y	525	3·8	1199	6·8	548	6·7	208	5·2	197	3·8	37	3·1	174	3·2	249	4·8

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	70	5·3	94	6·0	65	4·0	9	2·5	1	1·3	1	2·2	0	0·0	3	2·4
FEB	46	6·6	102	8·0	82	4·5	12	2·3	2	1·3	2	1·6	1	1·3	0	0·0
MAR	63	7·3	78	6·0	59	4·0	9	2·3	0	0·0	0	0·0	0	0·0	7	1·9
APR	48	7·3	55	6·5	72	3·5	12	2·8	4	1·7	2	1·6	4	1·9	7	2·4
MAY	44	7·6	72	6·7	107	4·6	29	3·1	7	4·9	1	2·7	4	2·0	8	1·7
JUN	30	5·2	39	5·7	74	3·5	7	2·9	2	1·8	3	1·7	12	1·9	25	2·1
JUL	53	7·6	61	6·2	58	3·7	15	2·6	2	3·1	6	3·7	16	3·7	19	2·3
AUG	40	7·2	86	7·2	101	3·9	9	2·5	1	2·2	0	0·0	4	2·0	10	2·1
SEP	79	8·1	95	7·3	71	3·6	16	3·2	3	2·1	4	2·2	0	0·0	14	2·2
OCT	63	8·1	120	8·2	70	4·1	13	3·0	5	2·3	0	0·0	2	2·0	8	2·0
NOV	60	9·3	101	6·8	50	3·8	5	2·4	3	2·2	1	2·2	2	1·6	12	2·1
DEC	81	6·2	81	6·5	25	3·7	1	1·3	0	0·0	0	0·0	7	3·3	7	3·5
J/Y	677	7·3	984	6·9	834	4·0	137	2·8	30	2·7	20	2·5	52	2·6	120	2·2

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	229	35	144	126	134	70	6	0	0	0	0	0	0	
FEB	198	28	103	111	115	82	32	3	0	0	0	0	0	
MAR	170	31	123	128	166	91	35	0	0	0	0	0	0	
APR	283	24	111	129	124	39	10	0	0	0	0	0	0	
MAY	298	32	102	125	114	63	9	1	0	0	0	0	0	
JUN	341	31	145	105	72	22	4	0	0	0	0	0	0	
JUL	322	32	117	139	95	29	10	0	0	0	0	0	0	
AUG	255	35	94	123	142	75	16	4	0	0	0	0	0	
SEP	191	32	115	108	123	115	31	5	0	0	0	0	0	
OCT	134	30	125	153	102	113	64	23	0	0	0	0	0	
NOV	161	34	96	113	153	112	40	7	4	0	0	0	0	
DEC	187	30	102	138	161	76	48	2	0	0	0	0	0	
J/Y	2769	374	1377	1498	1501	887	305	45	4	0	0	0	0	

K L I M A A T T A B E L L E — C L I M A T O L O G I C A L T A B L E S
STASIES VAN DIE EERSTE ORDE — FIRST ORDER STATIONS

242/644 PORT NOLLOTH VRT — φ 29°14'S P BY/AT 06PM HT 1·2M D5 — λ 16°52'E H 41' HR 1·2M D5

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	1014·6	1013·6	1013·2	13·8	17·0	15·5	13·4	15·1	14·4	95	81	90	6·4	4·2	3·3
FEB	1015·3	1014·4	1014·1	13·2	17·0	14·9	12·6	14·8	13·7	92	79	87	4·6	2·0	3·0
MAR	1014·5	1013·6	1013·6	13·0	17·1	15·0	12·1	14·8	14·0	92	79	88	5·2	3·4	3·4
APR	1015·3	1014·7	1014·9	14·9	19·1	16·5	13·0	15·8	14·7	82	74	83	4·3	3·9	2·6
MAY	1018·1	1017·3	1017·9	10·5	15·8	13·6	9·2	13·6	12·4	84	79	87	3·9	3·5	2·7
JUN	1020·5	1019·8	1020·2	12·4	17·6	14·2	10·1	13·7	12·0	78	70	79	4·2	3·0	2·1
JUL	1022·0	1021·2	1021·6	8·7	14·2	11·9	7·5	11·9	10·6	85	76	85	3·4	2·3	1·6
AUG	1020·7	1019·6	1020·2	9·1	15·3	13·1	7·9	12·5	11·2	84	75	86	3·7	2·5	2·0
SEP	1020·3	1019·4	1019·1	12·0	16·6	13·6	10·6	13·8	12·3	85	77	87	3·9	3·6	2·7
OCT	1017·9	1016·4	1016·6	12·7	16·3	14·1	11·7	14·1	13·1	88	78	88	5·0	3·2	3·2
NOV	1016·4	1015·0	1015·1	13·5	16·4	14·9	12·5	14·3	13·9	89	80	89	4·6	2·2	2·5
DEC	1013·4	1012·4	1012·2	14·4	17·7	16·0	13·6	15·8	15·2	91	82	91	4·7	3·3	4·2
J/Y	1017·4	1016·5	1016·6	12·3	16·7	14·4	11·2	14·2	13·1	87	77	87	4·5	3·1	2·8

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 MM	IN 24H D
JAN	18·7	12·1	15·4	-0·2	20·8	18	8·6	27	16·0	28	14·5	11	0·7	0·5	6
FEB	19·0	11·6	15·3	-0·5	29·0	18	8·3	17	16·5	1	14·4	19	1·5	1·0	14
MAR	19·8	11·3	15·5	0·0	36·0	31	7·2	9	15·8	1	14·2	23	2·5	1·0	27
APR	22·0	12·9	17·5	3·0	37·0	7	7·8	19	13·5	28	17·1	4	3·3	1·4	13
MAY	18·5	9·0	13·7	-0·2	29·0	26	4·4	28	12·5	23	14·2	6	0·0	0·0	-
JUN	19·5	10·2	14·9	1·7	32·2	23	4·2	17	13·2	3	23·4	23	1·2	1·0	11
JUL	16·2	7·4	11·8	-0·1	24·6	26	2·8	16	11·4	7	15·9	26	4·6	3·5	17
AUG	17·3	8·0	12·7	0·4	31·5	20	3·3	2	11·8	24	11·8	11	1·1	0·6	27
SEP	18·9	9·6	14·3	1·5	34·8	29	4·6	1	13·8	9	14·8	20	4·0	2·5	2
OCT	18·7	10·3	14·5	1·0	34·5	22	6·2	15	15·7	4	13·6	30	0·6	0·6	29
NOV	18·4	11·5	14·9	0·0	21·0	12	8·3	27	16·0	16	15·6	21	0·0	0·0	-
DEC	19·5	12·6	16·1	0·9	22·5	17	9·0	7	17·0	15	16·6	21	0·3	0·3	20
J/Y	18·9	10·5	14·7	0·6	37·0	-	2·8	-	11·4	-	23·4	-	19·8	3·5	-

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 VAN /OF ☂	▲	✱	≡
JAN	2	0	0	0	0	0	3	0	0	0	0	0	0	0	0	20
FEB	2	1	0	0	0	0	3	0	0	0	0	0	1	0	0	15
MAR	4	1	0	0	1	2	5	0	0	0	0	0	0	0	0	18
APR	4	2	0	0	3	5	6	0	0	0	0	0	0	0	0	11
MAY	0	0	0	0	0	0	18	0	0	0	1	0	0	0	0	16
JUN	3	1	0	0	0	3	19	0	0	0	2	1	0	0	0	11
JUL	3	2	0	0	0	0	25	0	0	0	9	0	0	0	0	5
AUG	4	0	0	0	0	1	24	0	0	0	5	0	0	0	0	6
SEP	3	2	0	0	0	2	16	0	0	0	1	0	0	0	0	10
OCT	1	0	0	0	0	1	6	0	0	0	0	0	2	0	0	13
NOV	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	14
DEC	1	0	0	0	0	0	3	0	0	0	0	0	0	0	0	14
J/Y	27	9	0	0	4	14	134	0	0	0	18	1	3	0	0153	

247/668 POFADDER — φ 29°08'S P BY/AT 1000GPM HT 1·2M D6 — λ 19°23'E H 991M HR 1·2M D6

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	902·8	901·4	899·8	21·8	32·7	30·9	13·7	17·6	16·6	38	17	18	3·2	3·2	3·3
FEB	902·5	901·8	900·8	17·7	28·3	26·4	12·6	16·2	14·5	54	24	24	1·6	2·3	2·0
MAR	903·4	902·6	901·5	18·3	27·8	25·0	12·4	15·9	14·7	51	27	29	2·5	2·9	2·6
APR	905·1	904·1	903·8	14·3	23·2	20·5	10·2	13·9	12·6	58	34	37	2·9	3·5	3·3
MAY	906·2	906·0	905·7	10·3	20·7	15·4	6·7	11·6	8·5	60	29	35	2·6	2·7	1·9
JUN	908·9	908·3	908·1	8·6	18·5	14·1	5·5	11·0	8·2	62	37	42	2·4	2·1	1·9
JUL	908·0	907·3	907·2	5·9	15·4	11·4	3·1	8·6	6·5	66	38	48	1·4	1·3	1·0
AUG	907·0	906·1	905·8	7·8	18·6	14·7	5·1	10·5	8·0	66	32	38	2·1	1·3	1·4
SEP	907·0	905·8	905·6	11·0	21·0	16·9	7·5	12·0	9·9	62	32	37	2·7	2·3	1·7
OCT	904·8	903·5	903·2	17·2	26·5	22·9	10·8	14·7	13·1	45	24	28	3·2	3·2	2·9
NOV	902·9	901·5	901·0	18·9	28·5	25·2	11·6	14·8	13·5	40	18	22	1·3	1·6	1·3
DEC	900·9	899·6	899·0	22·4	31·8	29·4	14·0	17·2	15·7	38	19	19	1·2	1·7	1·7
J/Y	905·0	904·0	903·5	14·5	24·4	21·1	9·4	13·7	11·8	53	28	31	2·3	2·3	2·1

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 MM	IN 24H D
JAN	34·6	18·3	26·5	1·0	39·3	2	10·0	22	27·4	22	24·1	29	5·3	4·5	29
FEB	30·7	15·2	22·9	-2·4	35·0	9	8·0	24	25·0	24	21·2	1	6·6	3·6	1
MAR	29·8	15·9	22·9	-0·1	36·2	5	5·6	29	19·5	28	22·3	14	5·7	3·5	19
APR	24·7	12·9	18·8	-0·3	31·5	1	4·8	16	17·2	16	19·0	2	6·5	6·4	18
MAY	21·7	8·9	15·3	0·7	28·1	6	3·0	20	14·0	19	16·0	5	0·0	0·0	-
JUN	19·8	7·9	13·9	2·2	24·1	17	0·0	30	12·5	30	15·0	4	0·0	0·0	-
JUL	17·1	4·2	10·7	0·1	26·4	30	-2·7	20	8·9	19	14·4	30	0·0	0·0	-
AUG	20·2	6·1	13·1	0·3	25·4	22	-0·2	17	15·0	28	15·2	22	0·1	0·1	22
SEP	22·7	8·4	15·5	-0·2	31·0	30	1·5	4	10·6	3	15·2	21	4·4	3·7	21
OCT	28·2	13·7	20·9	1·9	37·8	26	5·4	11	18·6	10	19·6	26	8·8	8·7	30
NOV	30·2	14·1	22·1	0·7	35·4	24	9·2	19	23·7	14	19·8	10	0·1	0·1	3
DEC	33·8	17·7	25·7	2·2	38·9	29	9·7	5	28·7	23	24·7	13	0·0	0·0	-
J/Y	26·1	11·9	19·0	0·5	39·3	-	-2·7	-	8·9	-	24·7	-	37·5	8·7	-

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 VAN /OF ☂	▲	✱	≡
JAN	2	1	0	0	13	30	0	0	0	0	0	9	4	0	0	0
FEB	4	2	0	0	0	17	0	0	0	0	0	2	3	0	0	0
MAR	3	2	0	0	3	16	0	0	0	0	0	8	3	0	0	0
APR	2	1	0	0	0	1	1	0	0	0	1	0	1	0	0	0
MAY	0	0	0	0	0	0	4	0	0	0	4	0	0	0	0	2
JUN	0	0	0	0	0	0	5	0	0	0	3	0	1	0	0	4
JUL	0	0	0	0	0	0	17	2	1	5	20	0	0	0	0	4
AUG	1	0	0	0	0	0	6	0	0	1	12	0	0	0	0	0
SEP	2	1	0	0	0	1	3	0	0	0	5	0	1	0	1	0
OCT	2	1	0	0	1	9	0	0	0	0	0	0	2	0	0	0
NOV	1	0	0	0	1	18	0	0	0	0	0	0	1	0	0	0
DEC	0	0	0	0	10	29	0	0	0	0	0	11	1	0	0	0
J/Y	17	8	0	0	28	121	36	2	1	6	45	30	17	0	1	10

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

242/644 PORT NOLLOTH ø 29°14'S λ 16°52'E H 4M HA 6M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	0	0·0			0	0·0			0	0·0			9	3·5		
FEB	0	0·0			0	0·0			0	0·0			20	6·0		
MAR	3	2·7			1	2·1			0	0·0			11	4·9		
APR	3	1·9			5	4·3			5	3·0			8	4·5		
MAY	2	2·1			2	6·2			2	7·5			9	2·9		
JUN	6	2·9			6	6·6			8	5·0			6	4·5		
JUL	5	3·5			4	5·1			6	3·9			6	2·8		
AUG	2	2·3			4	5·0			6	3·8			8	5·3		
SEP	5	4·4			3	3·8			2	4·6			12	4·5		
OCT	0	0·0			1	3·6			0	0·0			13	5·0		
NOV	1	1·5			0	0·0			0	0·0			21	5·5		
DEC	3	3·1			0	0·0			0	0·0			12	5·1		
J/Y	30	3·0			26	5·0			29	4·3			135	4·8		

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	42	4·9			5	2·8			1	1·5			4	1·5		
FEB	36	4·7			1	2·6			2	2·1			1	1·5		
MAR	26	3·9			2	1·8			1	1·5			5	3·1		
APR	19	3·0			5	2·9			3	1·5			8	4·3		
MAY	23	3·8			2	2·6			3	1·9			3	2·1		
JUN	13	4·4			1	2·6			2	2·3			10	2·7		
JUL	14	4·0			2	2·6			3	2·2			13	3·9		
AUG	24	4·4			6	3·1			2	3·1			8	3·4		
SEP	28	5·3			3	3·4			2	3·1			10	2·5		
OCT	36	4·1			3	2·2			0	0·0			5	4·3		
NOV	30	3·7			5	2·0			1	1·5			2	2·6		
DEC	37	4·4			8	2·4			3	2·6			3	3·1		
J/Y	328	4·3			43	2·6			23	2·2			72	3·2		

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	32	19	10	15	11	4	2	0	0	0	0	0	0	
FEB	24	13	12	13	11	9	2	0	0	0	0	0	0	
MAR	44	11	14	12	10	2	0	0	0	0	0	0	0	
APR	34	13	22	14	6	1	0	0	0	0	0	0	0	
MAY	46	16	12	11	4	1	2	0	0	0	0	0	0	
JUN	38	6	20	17	6	2	1	0	0	0	0	0	0	
JUL	40	12	19	12	6	4	0	0	0	0	0	0	0	
AUG	33	13	19	13	8	7	0	0	0	0	0	0	0	
SEP	25	18	13	14	12	6	2	0	0	0	0	0	0	
OCT	35	9	17	17	11	4	0	0	0	0	0	0	0	
NOV	30	16	16	10	14	4	0	0	0	0	0	0	0	
DEC	27	14	22	16	9	2	3	0	0	0	0	0	0	
J/Y	408	160	196	164	108	46	12	0	0	0	0	0	0	

247/668 POFADDER ø 29°08'S λ 19°23'E H 1000M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	1·5			2	3·6			5	3·7			9	3·0		
FEB	3	4·3			3	4·0			5	4·2			19	3·8		
MAR	9	3·9			6	2·7			8	3·3			7	3·7		
APR	14	4·4			10	3·4			13	3·1			6	2·7		
MAY	6	4·0			2	3·9			4	2·9			8	3·3		
JUN	16	4·1			2	2·8			5	3·0			4	2·8		
JUL	8	3·8			6	3·3			10	3·6			4	2·7		
AUG	6	3·4			6	4·8			4	4·6			13	3·7		
SEP	3	5·8			7	5·5			9	4·2			17	4·5		
OCT	5	3·2			2	2·6			8	4·8			15	3·8		
NOV	2	4·1			3	3·1			4	3·2			16	4·2		
DEC	1	2·1			1	3·1			6	4·0			16	4·3		
J/Y	76	4·0			50	3·8			81	3·7			134	3·8		

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	15	4·3			9	4·9			17	3·5			6	3·5		
FEB	20	4·6			7	3·8			5	3·4			2	4·4		
MAR	5	5·0			10	4·1			9	4·0			6	3·8		
APR	6	3·5			3	4·5			9	4·7			5	4·1		
MAY	7	2·7			3	5·8			9	4·0			4	4·0		
JUN	5	3·3			4	4·0			7	4·0			4	3·3		
JUL	7	3·7			9	4·5			11	4·4			5	4·6		
AUG	8	3·8			8	4·8			3	4·6			4	4·0		
SEP	12	5·2			4	3·9			8	4·8			5	4·2		
OCT	8	4·6			11	5·4			10	3·7			8	3·6		
NOV	26	5·9			11	4·6			7	3·3			3	2·4		
DEC	16	4·5			16	4·6			10	3·7			5	4·1		
J/Y	135	4·6			95	4·6			105	4·0			57	3·9		

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	27	6	24	27	9	0	0	0	0	0	0	0	0	
FEB	20	0	27	23	13	1	0	0	0	0	0	0	0	
MAR	33	8	19	23	9	1	0	0	0	0	0	0	0	
APR	24	0	31	26	9	0	0	0	0	0	0	0	0	
MAY	50	0	20	18	4	1	0	0	0	0	0	0	0	
JUN	43	0	20	25	2	0	0	0	0	0	0	0	0	
JUL	33	0	31	14	15	0	0	0	0	0	0	0	0	
AUG	41	0	20	22	9	1	0	0	0	0	0	0	0	
SEP	25	0	19	26	18	2	0	0	0	0	0	0	0	
OCT	26	0	30	24	11	2	0	0	0	0	0	0	0	
NOV	18	0	22	30	19	1	0	0	0	0	0	0	0	
DEC	22	0	24	31	15	1	0	0	0	0	0	0	0	
J/Y	362	14	287	289	133	10	0	0	0	0	0	0	0	

K L I M A A T T A B E L L E — C L I M A T O L O G I C A L T A B L E S
STASIES VAN DIE EERSTE ORDE — FIRST ORDER STATIONS

261/516 J B M HERTZOG - WK — φ 29°06'S P BY/AT 1400GPM HT 1·2M — λ 26°18'E H 1351M HR 1·2M

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	862·6	860·5	860·2	21·9	29·4	24·4	17·6	18·8	17·8	68	39	55	3·8	5·0	4·9
FEB	861·5	860·3	860·0	17·4	24·2	19·8	15·4	17·6	16·1	80	54	69	3·7	4·4	3·4
MAR	864·4	862·5	862·2	16·8	27·4	21·3	13·1	16·5	14·3	66	31	46	1·6	2·9	2·2
APR	864·7	863·2	863·8	10·9	21·4	15·4	8·8	13·1	10·5	76	37	55	2·9	4·6	3·8
MAY	865·4	863·7	864·5	5·2	20·2	11·2	3·3	10·5	6·1	74	25	46	2·3	3·3	2·4
JUN	869·0	867·6	868·2	2·1	17·5	8·5	1·2	10·1	5·3	85	37	61	1·7	2·2	1·8
JUL	867·6	866·1	866·7	-1·4	16·3	7·3	-2·7	8·0	3·0	75	28	46	0·6	0·4	0·3
AUG	866·5	864·6	864·9	4·2	20·3	12·2	1·3	9·8	5·7	60	22	34	1·2	1·7	1·6
SEP	866·0	863·7	864·3	10·4	22·1	15·7	6·3	11·7	8·5	54	26	36	2·8	2·9	2·0
OCT	864·8	862·4	862·9	17·3	25·9	20·2	12·0	14·3	12·2	55	28	40	4·6	5·1	3·9
NOV	861·7	859·0	859·5	20·1	28·7	23·1	14·3	15·8	13·7	54	24	36	2·9	4·3	3·1
DEC	861·3	859·0	858·6	21·4	28·6	24·2	16·6	17·9	16·3	62	36	47	2·6	4·4	3·9
J/Y	864·6	862·7	863·0	12·2	23·5	16·9	8·9	13·7	10·8	67	32	48	2·6	3·4	2·8

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	31·2	17·7	24·5	2·0	38·8	2	13·5	10	21·8	22	22·1	2	160·4	60·5	20
FEB	25·7	13·7	19·7	-1·9	30·8	19	4·3	28	18·4	5	19·0	15	96·6	29·3	2
MAR	28·4	11·5	19·9	0·4	31·5	24	6·3	30	21·7	28	15·5	8	18·7	12·3	27
APR	22·3	6·6	14·5	-0·9	26·9	5	-0·6	17	17·2	12	13·8	2	15·2	5·0	28
MAY	20·9	1·4	11·1	0·2	24·7	7	-5·5	23	13·9	20	11·6	11	2·7	2·6	12
JUN	18·1	-0·2	8·9	1·4	22·8	11	-5·6	22	10·0	5	6·5	26	15·8	15·2	5
JUL	17·1	-3·6	6·7	-0·3	21·3	8	-9·6	21	9·3	20	4·7	27	0·0	0·0	-
AUG	21·1	0·1	10·6	0·4	26·3	25	-5·3	8	14·1	6	8·7	15	0·1	0·1	28
SEP	23·1	4·3	13·7	0·0	27·0	13	-3·0	1	12·3	4	13·9	23	0·1	0·1	4
OCT	27·1	11·5	19·3	2·2	33·7	25	1·2	22	14·5	19	18·5	28	24·9	11·2	14
NOV	29·9	13·4	21·7	2·2	36·3	25	8·3	21	23·5	5	20·3	27	22·6	11·5	4
DEC	31·1	16·1	23·6	1·9	35·6	13	11·6	24	24·3	19	19·4	30	101·6	25·3	16
J/Y	24·7	7·7	16·2	0·7	38·8	-	-9·6	-	9·3	-	22·1	-	458·7	60·5	-

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	☂	▲	*	≡
JAN	13	10	4	4	7	18	0	0	0	0	0	7	9	0	0	0
FEB	12	11	3	1	0	2	0	0	0	0	1	0	9	0	0	0
MAR	5	3	1	0	0	5	0	0	0	0	0	0	3	0	0	0
APR	7	4	0	0	0	0	1	0	0	1	10	0	1	0	0	0
MAY	2	1	0	0	0	0	5	0	9	14	24	0	1	0	0	0
JUN	3	1	1	0	0	0	9	0	8	15	29	0	0	0	0	3
JUL	0	0	0	0	0	0	14	1	21	26	31	0	0	0	0	0
AUG	1	0	0	0	0	0	5	0	10	19	27	0	0	0	0	0
SEP	1	0	0	0	0	0	2	0	2	2	21	0	0	1	0	0
OCT	8	4	1	0	0	12	1	0	0	0	2	0	4	0	0	0
NOV	7	2	1	0	3	15	0	0	0	0	0	1	5	0	0	0
DEC	14	12	5	1	1	22	0	0	0	0	0	0	12	0	0	0
J/Y	73	48	16	6	11	74	37	1	50	77	145	8	44	1	0	3

268/631 ESTCOURT AGR — φ 29°01'S P BY/AT 1250GPM HT 1·2M 87 — λ 29°52'E H 1181M HR 1·2M 87

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	878·6	876·4	877·7	20·8	27·5	21·0	18·6	21·4	18·9	82	59	83	5·0	4·6	6·5
FEB	877·3	875·4	876·2	17·5	23·4	18·2	16·1	19·3	16·6	86	69	85	5·8	4·5	5·4
MAR	880·0	877·7	878·6	18·1	27·9	20·0	-	-	-	-	-	-	3·1	2·6	2·5
APR	880·4	877·9	879·7	12·9	21·5	14·3	-	-	-	-	-	-	3·7	3·4	3·1
MAY	880·4	878·3	879·6	10·3	20·2	12·1	-	-	-	-	-	-	3·3	3·2	3·0
JUN	884·8	882·7	883·9	7·6	18·9	9·7	-	-	-	-	-	-	2·5	1·9	1·7
JUL	882·0	880·0	881·5	6·0	19·4	10·0	-	-	-	-	-	-	1·1	0·6	0·2
AUG	882·2	879·6	880·7	9·5	21·0	12·4	6·7	12·0	8·0	68	34	56	3·0	2·2	2·2
SEP	881·7	878·7	880·6	12·7	22·4	14·8	9·9	13·1	10·7	72	35	63	4·0	3·0	3·1
OCT	880·8	878·0	879·9	16·3	23·7	17·3	12·9	15·1	13·3	70	44	67	3·8	4·7	4·9
NOV	878·1	875·4	877·5	17·5	23·8	17·4	14·6	16·9	14·9	74	53	77	4·7	4·6	5·0
DEC	877·2	874·9	876·4	19·7	25·8	19·9	16·8	19·0	17·0	75	54	75	4·7	4·6	6·3
J/Y	880·3	877·9	879·4	14·1	23·0	15·6	-	-	-	-	-	-	3·7	3·3	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	16·8	22·7	1·7	35·6	17	13·5	9	19·9	9	19·4	19	250·8	102·9	26
FEB	24·8	14·8	19·8	-1·1	30·4	3	10·6	26	17·6	4	18·0	14	61·6	14·0	6
MAR	28·9	13·5	21·2	1·5	34·2	25	8·3	1	19·4	9	17·6	17	1·9	1·8	8
APR	22·7	9·2	15·9	-1·3	29·5	9	2·0	20	13·0	12	14·4	11	48·1	30·7	11
MAY	21·2	6·7	13·9	0·2	26·3	6	1·0	24	12·0	20	12·9	10	22·2	7·8	11
JUN	19·6	4·6	12·1	1·2	25·0	12	0·6	18	15·0	13	9·6	14	3·6	2·1	1
JUL	20·2	2·9	11·5	0·8	25·0	2	-2·0	21	11·7	26	9·6	3	0·0	0·0	-
AUG	22·1	6·0	14·1	1·0	28·7	26	-2·3	21	10·0	19	11·7	29	23·2	19·5	29
SEP	23·7	8·6	16·1	0·2	30·5	25	2·4	5	10·7	17	16·0	3	12·8	10·9	23
OCT	25·3	11·1	18·2	0·0	33·6	9	3·0	23	11·7	21	16·1	31	54·9	26·6	17
NOV	25·5	13·1	19·3	0·0	35·0	25	9·5	11	16·3	19	17·6	18	145·2	45·4	4
DEC	27·2	15·0	21·1	0·6	33·0	1	10·9	1	16·5	16	18·1	31	126·8	65·0	20
J/Y	24·2	10·2	17·2	0·5	35·6	-	-2·3	-	10·0	-	19·4	-	751·1	102·9	-

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	☂	▲	*	≡
JAN	17	12	7	2	1	10	0	0	0	0	0	0	17	2	0	0
FEB	14	7	3	0	0	2	0	0	0	0	0	0	7	0	0	0
MAR	2	1	0	0	0	13	0	0	0	0	0	0	4	0	0	0
APR	5	5	1	1	0	0	2	0	0	0	3	0	5	1	0	0
MAY	5	5	0	0	0	0	2	0	0	0	10	0	4	0	0	2
JUN	4	1	0	0	0	0	6	0	0	0	18	0	0	0	0	0
JUL	0	0	0	0	0	0	4	0	0	5	25	0	0	0	0	0
AUG	3	2	1	0	0	0	4	0	0	1	9	0	1	0	0	0
SEP	5	2	1	0	0	1	3	0	0	0	5	0	1	0	0	0
OCT	11	6	2	1	0	11	7	0	0	0	1	0	11	0	0	0
NOV	12	7	7	1	0	6	1	0	0	0	0	0	13	2	0	0
DEC	15	10	3	1	0	10	1	0	0	0	0	0	18	1	0	0
J/Y	93	58	25	6	1	53	30	0	0	6	71	0	81	6	0	2

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

261/516 J B M HERTZOG ø 29°06'S λ 26°18'E H 1351M HA 12M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	74	3·8	92	4·5	56	4·2	16	3·1	11	3·6	8	4·0	20	4·5	11	5·9
FEB	33	3·7	70	3·9	46	3·2	10	2·1	6	2·1	3	2·2	5	2·0	9	3·1
MAR	44	3·2	38	3·5	42	3·0	3	1·7	4	2·5	1	1·3	6	2·3	3	3·0
APR	21	4·2	25	3·8	28	3·4	14	3·4	10	3·5	3	2·4	5	3·4	6	4·7
MAY	13	4·3	8	5·6	3	4·9	4	1·7	0	0·0	0	0·0	5	2·6	10	5·0
JUN	38	4·2	38	4·1	10	4·2	1	2·7	2	1·3	0	0·0	3	1·8	3	1·7
JUL	31	4·1	11	2·4	29	5·5	10	3·0	1	2·2	6	2·6	4	3·9	2	2·5
AUG	66	5·8	28	4·6	21	4·5	4	3·4	7	3·7	0	0·0	1	1·3	2	4·0
SEP	33	5·4	38	5·3	49	5·1	22	4·6	11	2·7	3	3·7	8	3·8	8	4·2
OCT	47	4·5	43	4·2	69	5·8	17	3·0	2	3·8	2	2·0	8	3·8	14	4·0
NOV	37	5·3	45	6·5	56	5·1	10	3·5	18	5·3	11	3·0	12	3·6	15	4·3
DEC	80	5·4	67	5·4	48	4·2	19	4·9	13	5·1	13	4·7	16	5·5	8	3·5
J/Y	517	4·6	503	4·6	457	4·5	130	3·5	85	3·8	50	3·4	93	3·8	91	4·2

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	13	3·2	21	3·5	19	3·5	17	4·6	19	4·4	15	4·3	50	4·7	64	4·3
FEB	34	4·4	28	4·1	24	5·0	11	4·4	11	4·4	18	4·7	18	3·5	25	3·6
MAR	5	1·5	8	1·8	8	3·3	13	4·1	15	2·9	13	3·5	76	4·6	59	4·3
APR	8	4·2	21	4·3	25	4·8	28	4·7	43	4·6	29	4·5	20	4·3	20	4·5
MAY	35	5·9	17	3·8	26	4·2	20	4·4	21	3·7	24	4·9	38	5·1	31	5·7
JUN	4	2·1	4	1·7	5	3·4	5	3·7	15	4·2	30	4·1	41	5·2	29	4·8
JUL	34	4·1	19	2·5	12	3·4	18	3·7	15	3·5	28	5·6	39	6·0	56	5·5
AUG	16	5·1	22	4·0	33	4·2	20	4·5	24	4·5	23	4·6	45	5·2	55	5·5
SEP	23	5·7	14	4·5	13	5·1	39	6·8	45	6·7	28	5·8	40	5·9	49	5·3
OCT	34	4·9	8	5·3	51	4·2	22	4·5	38	5·8	28	6·9	64	4·7	58	5·1
NOV	36	4·7	29	5·4	68	5·3	40	5·5	50	6·3	44	6·8	60	6·3	54	5·2
DEC	7	4·2	14	4·8	38	5·1	39	5·3	37	4·7	33	5·0	74	5·4	89	5·9
J/Y	249	4·7	205	4·1	322	4·6	272	5·0	333	5·1	313	5·3	565	5·2	589	5·1

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	238	52	164	161	100	26	3	0	0	0	0	0	0	
FEB	321	35	122	133	61	0	0	0	0	0	0	0	0	
MAR	406	47	147	83	46	15	0	0	0	0	0	0	0	
APR	414	36	80	104	75	11	0	0	0	0	0	0	0	
MAY	489	16	66	92	56	22	3	0	0	0	0	0	0	
JUN	492	30	67	64	55	10	2	0	0	0	0	0	0	
JUL	429	29	100	80	77	24	5	0	0	0	0	0	0	
AUG	377	13	108	107	105	28	6	0	0	0	0	0	0	
SEP	297	12	68	116	168	50	9	0	0	0	0	0	0	
OCT	239	34	109	179	143	31	8	1	0	0	0	0	0	
NOV	135	26	120	177	162	85	14	0	1	0	0	0	0	
DEC	149	31	129	180	190	56	8	1	0	0	0	0	0	
J/Y	3986	361	1280	1476	1238	358	58	2	1	0	0	0	0	

268/631 ESTCOURT ø 29°01'S λ 29°52'E H 1181M HA 15M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	5	1·4	8	1·7	29	2·0	18	2·2	32	2·3	48	2·9	53	3·4	36	4·1
FEB	9	1·7	9	1·5	23	1·9	14	3·2	21	2·8	33	3·2	39	3·8	45	4·6
MAR	5	2·3	15	1·7	36	1·8	15	1·8	9	1·7	31	3·9	52	3·9	30	3·5
APR	9	1·6	12	1·5	30	1·5	13	1·6	6	1·9	16	2·3	27	2·7	40	4·2
MAY	4	1·3	6	1·4	13	1·6	14	1·8	8	2·2	16	3·3	12	3·4	10	3·4
JUN	10	1·9	10	1·3	21	1·6	11	2·0	6	2·2	5	2·3	10	2·7	6	4·1
JUL	13	1·8	8	1·5	16	1·7	19	1·7	6	1·7	15	2·9	22	4·3	22	3·5
AUG	21	1·8	24	1·7	30	1·8	10	1·8	11	2·0	9	4·0	32	4·5	26	4·7
SEP	15	2·1	19	2·0	32	2·2	25	1·7	6	2·0	20	3·8	60	4·2	45	5·3
OCT	22	2·1	22	1·8	28	1·9	24	1·6	16	1·9	24	3·2	93	4·2	23	4·9
NOV	9	1·9	13	2·0	32	2·0	18	2·2	18	2·0	42	2·8	70	4·6	27	4·5
DEC	11	1·8	21	1·6	22	1·7	43	2·1	21	2·2	35	2·3	48	4·1	45	4·6
J/Y	133	1·9	167	1·7	312	1·8	224	2·0	160	2·1	294	3·0	518	4·0	355	4·4

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	28	3·5	14	2·2	23	2·7	7	3·0	5	4·0	10	3·1	23	3·2	40	2·0
FEB	33	4·3	2	1·6	7	3·9	0	0·0	2	1·8	11	2·5	33	2·5	36	1·7
MAR	15	3·6	16	2·9	12	2·5	1	1·3	1	1·3	8	1·7	51	2·5	49	2·3
APR	23	3·3	23	1·9	20	2·6	2	2·9	0	0·0	10	3·9	10	1·6	23	1·6
MAY	29	4·6	36	2·8	37	2·6	3	1·9	4	2·7	13	2·8	23	2·2	24	1·6
JUN	16	2·4	13	2·4	38	2·3	2	1·6	2	3·1	5	3·2	19	3·3	24	2·4
JUL	11	2·5	17	1·9	47	2·1	2	1·6	2	2·0	9	3·2	25	4·9	43	2·5
AUG	45	5·0	17	2·6	40	2·1	1	2·7	1	2·2	6	2·2	19	2·0	41	2·7
SEP	39	5·1	15	3·1	10	3·4	1	4·9	3	2·5	5	3·0	41	3·2	39	3·8
OCT	35	3·9	23	3·0	17	2·1	5	3·9	0	0·0	8	2·7	27	2·9	33	2·2
NOV	34	4·9	5	2·3	7	3·8	1	6·7	2	3·6	10	5·1	37	3·7	16	2·0
DEC	35	5·4	14	2·5	8	3·0	4	2·5	3	1·8	23	2·6	24	2·5	20	1·7
J/Y	343	4·3	195	2·5	266	2·5	29	2·9	25	2·7	118	3·0	352	3·0	388	2·3

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	345	90	212	66	21	10	0	0	0	0	0	0	0	
FEB	355	69	143	72	26	6	1	0	0	0	0	0	0	
MAR	398	82	171	65	28	0	0	0	0	0	0	0	0	
APR	456	97	120	29	12	6	0	0	0	0	0	0	0	
MAY	492	72	118	43	17	2	0	0	0	0	0	0	0	
JUN	522	60	104	31	3	0	0	0	0	0	0	0	0	
JUL	467	72	140	41	21	3	0	0	0	0	0	0	0	
AUG	411	81	149	66	29	8	0	0	0	0	0	0	0	
SEP	345	61	160	85	52	14	3	0	0	0	0	0	0	
OCT	344	89	185	74	46	6	0	0	0	0	0	0	0	
NOV	379	69	150	63	43	13	3	0	0	0	0	0	0	
DEC	367	85	182	68	35	5	2	0	0	0	0	0	0	
J/Y	4881	927	1834	703	333	73	9	0	0	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

274/ 34 ALEXANDER BAY WK ø 28°34'S P BY/AT 0GPM HT 1·2M J6
λ 16°32'E H 21M HR 1·2M J6

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

1966	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	1014·3	1012·7	1013·0	16·0	21·5	17·7	14·6	16·6	15·8	86	60	81	5·9	1·7	4·0
FEB	1014·9	1013·1	1015·4	15·2	21·7	17·0	13·8	16·4	14·8	85	56	78	4·2	1·0	2·7
MAR	1014·2	1012·5	1013·2	14·7	22·9	17·4	13·5	16·8	15·1	88	53	77	5·4	1·5	2·9
APR	1014·9	1013·5	1014·2	15·7	24·5	19·6	13·8	17·2	15·8	82	49	69	4·7	2·5	3·2
MAY	1017·7	1016·0	1017·3	11·1	21·8	15·4	9·5	14·8	12·8	82	48	75	3·2	1·4	2·2
JUN	1020·2	1018·7	1019·7	12·1	21·4	15·5	9·8	14·3	12·2	78	46	69	3·2	2·1	2·0
JUL	1021·8	1020·1	1021·1	8·3	17·7	12·6	7·1	12·2	10·5	85	50	77	2·9	1·6	0·9
AUG	1020·3	1018·6	1019·9	9·4	18·8	13·4	8·1	13·0	11·2	85	50	76	3·5	1·6	1·3
SEP	1019·7	1017·9	1018·3	11·5	20·4	15·3	10·0	13·8	12·1	82	47	68	2·9	1·7	2·9
OCT	1017·5	1015·2	1016·2	14·0	20·1	15·9	12·3	14·7	13·5	81	54	75	5·1	2·3	3·8
NOV	1016·0	1013·5	1014·7	15·1	21·5	16·4	13·2	15·5	14·2	79	51	76	4·2	1·3	2·9
DEC	1013·0	1011·3	1011·8	16·9	22·3	18·1	14·9	17·0	15·9	80	57	79	5·1	1·8	4·2
J/Y	1017·0	1015·3	1016·1	13·3	21·2	16·2	11·7	15·2	13·7	83	52	75	4·2	1·7	2·7

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	22·9	14·5	18·7	-0·8	30·3	29	11·3	27	20·9	8	17·4	30	0·0	0·0	-
FEB	22·8	13·6	18·2	-1·3	30·8	28	10·2	22	21·0	17	16·8	16	0·0	0·0	-
MAR	24·2	13·5	18·9	-0·3	39·5	31	9·2	9	20·5	1	18·6	25	1·1	0·7	27
APR	25·8	14·0	19·9	2·0	37·7	6	8·9	20	19·3	27	20·2	7	3·6	1·8	2
MAY	23·4	9·9	16·7	0·0	35·2	1	5·6	25	15·6	27	16·8	6	0·0	0·0	-
JUN	22·5	10·9	16·7	1·6	32·4	24	5·6	17	16·8	15	20·8	23	0·6	0·5	25
JUL	18·8	7·3	13·1	-0·6	27·7	28	2·8	25	14·6	7	16·2	26	1·4	1·4	17
AUG	19·9	7·8	13·9	-0·2	33·8	8	4·2	3	16·1	21	12·1	13	0·3	0·2	22
SEP	21·6	9·9	15·7	0·6	33·8	19	5·3	17	16·1	3	14·5	20	9·7	5·1	2
OCT	21·7	12·1	16·9	0·6	34·6	22	7·5	22	18·2	19	15·3	30	0·2	0·2	29
NOV	22·7	12·7	17·7	-0·2	32·5	6	8·9	5	20·1	4	16·8	21	0·0	0·0	-
DEC	23·7	14·7	19·2	0·5	29·1	28	10·6	7	21·1	17	18·2	20	0·0	0·0	-
J/Y	22·5	11·7	17·1	0·1	39·5	-	2·8	-	14·6	-	20·8	-	16·9	5·1	-

AANTAL DAE IN GEGEWE PERKE VAN REËN /OF RAIN — 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	⚡	▲	*	≡
JAN	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0
FEB	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	1
MAR	2	0	0	0	2	3	0	0	0	0	0	0	2	0	0	7
APR	3	2	0	0	4	7	0	0	0	0	0	1	2	0	0	5
MAY	0	0	0	0	1	4	2	0	0	0	0	0	0	0	0	17
JUN	2	0	0	0	0	4	2	0	0	0	0	1	0	0	0	3
JUL	1	1	0	0	0	0	12	0	0	0	7	0	0	0	0	2
AUG	2	0	0	0	0	2	12	0	0	0	3	0	0	0	0	5
SEP	3	2	0	0	0	2	2	0	0	0	0	0	2	1	0	4
OCT	1	0	0	0	0	1	0	0	0	0	0	0	3	0	0	1
NOV	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	5
DEC	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
J/Y	14	5	0	0	7	26	30	0	0	0	10	2	12	1	0	51

290/468 KIMBERLEY WK ø 28°48'S P BY/AT 1250GPM HT 1·2M L7
λ 24°46'E H 1198M HR 1·2M L7

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

1966	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	876·1	874·4	874·0	23·9	31·3	27·6	18·2	19·5	18·3	60	35	46	4·1	5·6	5·8
FEB	875·7	874·2	873·8	19·4	26·3	22·9	15·5	17·4	16·9	68	42	55	3·4	3·9	3·4
MAR	878·0	876·3	875·9	19·3	29·0	24·8	13·7	16·1	14·8	53	23	32	2·2	3·5	2·8
APR	878·9	877·4	878·0	14·1	22·8	18·3	10·5	13·5	11·8	63	33	45	3·8	5·2	4·6
MAY	880·1	878·5	879·1	9·3	20·9	14·9	5·7	10·8	8·3	59	20	38	2·2	3·8	2·7
JUN	883·4	882·2	882·5	6·8	19·0	13·1	4·3	10·5	7·9	67	32	47	1·6	2·1	1·6
JUL	882·1	880·7	881·2	4·7	17·4	11·2	1·5	8·6	5·3	56	27	38	0·6	0·6	0·4
AUG	880·6	879·4	879·2	9·1	21·3	15·8	4·8	11·4	8·4	51	27	34	1·4	1·8	1·4
SEP	879·9	878·4	878·6	12·8	22·9	18·0	7·9	12·5	10·0	51	27	34	2·8	3·0	2·4
OCT	878·6	876·5	876·8	18·9	27·1	23·1	12·8	15·5	13·8	50	29	34	4·2	4·5	4·2
NOV	875·6	873·3	873·3	21·4	29·6	25·8	13·9	16·0	14·3	44	22	27	2·7	3·7	3·2
DEC	874·6	872·4	872·0	23·3	31·5	27·6	16·9	18·7	17·2	53	28	35	2·8	4·4	4·2
J/Y	878·6	877·0	877·0	15·3	24·9	20·3	10·5	14·2	12·3	56	29	39	2·7	3·5	3·1

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	33·0	21·0	27·0	1·9	39·0	2	16·1	9	24·3	22	27·4	3	139·6	42·0	21
FEB	27·6	16·3	21·9	-2·1	32·6	19	7·3	28	21·7	24	21·8	13	66·2	16·0	1
MAR	30·2	16·2	23·2	1·6	33·8	12	7·4	30	23·6	29	19·9	4	2·9	2·5	7
APR	23·9	11·8	17·9	-0·2	28·0	5	2·2	20	18·2	19	16·2	8	11·3	7·0	30
MAY	21·8	7·2	14·5	0·5	26·0	9	0·8	21	14·0	20	14·7	7	0·3	0·3	3
JUN	19·9	5·6	12·7	2·0	24·4	11	-1·2	22	12·6	30	10·7	5	6·5	6·5	5
JUL	18·6	3·2	10·9	0·4	23·3	8	-4·7	20	9·7	20	10·0	27	0·0	0·0	-
AUG	22·5	6·9	14·7	1·2	28·7	25	-2·0	20	14·6	6	13·3	26	0·0	0·0	-
SEP	24·2	9·2	16·7	0·3	29·6	9	0·5	5	13·3	4	14·3	9	0·1	0·1	4
OCT	28·5	15·0	21·7	1·5	34·4	29	3·8	22	19·0	13	20·9	27	4·1	1·9	14
NOV	31·3	16·2	23·7	1·6	38·0	25	11·1	15	24·9	10	22·8	27	12·0	7·9	10
DEC	33·0	18·9	25·9	1·8	37·1	28	14·6	19	27·2	19	24·8	28	70·8	25·4	15
J/Y	26·2	12·3	19·3	1·0	39·0	2	-4·7	-	9·7	-	27·4	-	313·8	42·0	-

AANTAL DAE IN GEGEWE PERKE VAN REËN /OF RAIN — 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	⚡	▲	*	≡
JAN	12	9	6	2	9	24	0	0	0	0	0	15	10	0	0	0
FEB	11	8	4	0	0	6	0	0	0	0	0	3	6	1	0	0
MAR	3	1	0	0	0	20	0	0	0	0	0	0	1	0	0	0
APR	7	4	0	0	0	0	0	0	0	0	1	0	2	0	0	0
MAY	1	0	0	0	0	0	4	0	0	0	12	0	0	0	0	0
JUN	1	1	0	0	0	0	2	0	0	1	14	0	1	0	0	0
JUL	0	0	0	0	0	0	10	1	4	6	20	0	0	0	0	0
AUG	0	0	0	0	0	0	3	0	0	1	8	0	0	0	0	0
SEP	1	0	0	0	0	0	2	0	0	0	4	0	0	0	0	0
OCT	4	2	0	0	0	11	0	0	0	0	1	3	2	0	0	0
NOV	5	2	0	0	6	19	0	0	0	0	0	4	4	0	0	0
DEC	11	8	3	1	6	27	0	0	0	0	0	10	10	0	0	0
J/Y	56	35	13	3	21	107	21	1	4	8	60	35	36	1	0	0

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

274/ 34 ALEXANDER BAY ø 28°34'S λ 16°32'E H 21M HA 12M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND 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	0	0·0	0	0·0	0	0·0	3	2·5	2	3·8	2	2·0	4	5·9	117	8·0
FEB	0	0·0	0	0·0	0	0·0	1	1·3	0	0·0	3	1·7	13	2·3	174	9·5
MAR	2	2·2	3	4·0	11	3·8	10	2·4	4	2·9	2	1·8	20	6·8	83	7·2
APR	0	0·0	13	5·2	65	4·9	14	4·1	2	1·3	5	5·5	54	6·7	79	5·9
MAY	3	2·2	4	3·6	17	3·7	97	5·1	52	3·5	9	2·4	11	4·1	27	3·7
JUN	16	3·0	8	2·9	26	4·3	90	5·9	118	5·7	4	3·8	10	3·7	16	3·9
JUL	11	3·5	3	3·4	42	3·9	130	4·4	16	3·4	15	3·4	30	4·7	57	5·4
AUG	6	3·4	3	1·8	11	3·4	81	5·6	18	3·4	5	3·1	13	3·7	52	6·6
SEP	6	3·1	3	7·3	22	5·3	31	5·0	10	3·0	7	2·7	16	4·8	72	9·0
OCT	4	2·9	2	1·6	0	0·0	2	2·9	16	2·6	2	1·6	3	2·5	20	3·0
NOV	0	0·0	0	0·0	1	1·3	0	0·0	2	1·3	1	1·3	3	2·1	53	7·1
DEC	0	0·0	0	0·0	1	2·7	3	2·5	4	3·4	0	0·0	9	2·6	63	4·9
J/Y	48	3·1	39	4·1	196	4·4	462	5·0	244	4·4	55	3·0	186	5·1	813	7·2

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	288	7·7	141	6·1	76	3·8	20	3·3	4	2·8	4	1·8	1	1·3	0	0·0
FEB	212	6·8	114	4·7	48	3·8	14	2·6	7	3·4	3	1·7	2	1·6	5	2·4
MAR	140	6·8	103	4·8	105	3·8	36	4·0	25	4·9	14	2·8	7	1·8	12	1·8
APR	33	4·9	55	4·1	61	3·7	47	4·9	31	3·4	19	3·0	15	2·5	7	1·7
MAY	74	6·8	86	4·7	68	3·6	57	4·0	31	3·0	23	3·0	15	1·9	6	2·8
JUN	59	6·9	38	4·3	45	3·4	55	3·8	60	3·5	18	4·1	25	3·1	24	3·1
JUL	81	7·0	44	4·4	40	3·3	38	3·8	26	4·1	22	6·1	23	3·7	21	4·0
AUG	147	7·3	66	4·2	51	3·5	28	4·0	33	4·1	29	5·0	13	3·3	13	3·3
SEP	133	9·2	63	5·0	51	3·9	48	4·1	41	4·5	23	4·0	15	3·6	5	5·3
OCT	208	8·6	139	6·8	107	4·6	48	3·9	39	4·2	16	4·3	12	5·0	6	2·8
NOV	295	8·7	136	6·2	63	3·8	26	3·6	8	3·8	5	4·1	7	3·0	4	3·0
DEC	268	9·0	154	5·9	62	4·5	56	4·3	32	2·9	14	2·7	7	2·9	2	3·4
J/Y	1938	7·9	1139	5·4	777	3·9	473	4·0	337	3·8	190	3·9	142	3·1	105	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	82	37	112	167	149	95	63	27	12	0	0	0	0	
FEB	76	41	151	113	116	57	56	47	15	0	0	0	0	
MAR	167	48	162	159	111	56	22	19	0	0	0	0	0	
APR	220	56	154	116	125	33	12	4	0	0	0	0	0	
MAY	164	62	205	170	81	36	22	4	0	0	0	0	0	
JUN	108	49	201	161	128	48	24	1	0	0	0	0	0	
JUL	145	55	156	149	134	54	38	13	0	0	0	0	0	
AUG	175	55	160	132	120	52	41	9	0	0	0	0	0	
SEP	174	36	147	109	115	61	36	31	11	0	0	0	0	
OCT	120	34	170	132	114	86	58	24	6	0	0	0	0	
NOV	116	46	99	131	123	97	51	43	14	0	0	0	0	
DEC	69	27	145	165	148	100	51	27	10	2	0	0	0	
J/Y	1616	546	1862	1704	1464	775	474	249	68	2	0	0	0	

290/468 KIMBERLEY ø 28°48'S λ 24°46'E H 1198M HA 12M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND 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	72	4·2	78	4·4	33	3·4	18	3·7	12	2·5	24	4·2	35	3·3	17	4·2
FEB	46	3·6	62	4·2	41	3·3	21	2·2	23	2·4	14	1·9	27	2·4	29	2·4
MAR	95	4·3	66	3·8	35	3·1	18	3·0	16	2·6	10	2·9	15	2·4	24	2·3
APR	89	3·8	76	3·2	41	3·0	15	2·1	30	2·5	17	2·9	17	2·4	20	3·2
MAY	57	2·6	35	2·7	8	2·6	2	1·3	0	0·0	4	2·0	16	2·5	38	3·8
JUN	126	5·6	97	4·1	46	3·4	12	2·4	19	2·2	4	2·7	14	2·2	43	2·5
JUL	142	6·3	114	5·1	28	4·6	14	2·9	5	4·1	11	5·3	12	3·5	32	3·9
AUG	209	6·5	86	5·9	24	4·7	7	5·2	6	3·3	2	1·3	24	4·4	24	4·4
SEP	105	6·0	57	6·2	31	5·3	18	4·4	36	4·3	12	5·0	31	5·1	38	4·4
OCT	94	6·4	50	6·1	61	6·7	14	4·2	13	3·5	26	4·4	26	3·7	46	4·5
NOV	42	6·0	30	5·6	47	5·9	31	7·0	29	4·5	17	4·9	30	5·0	38	3·1
DEC	88	5·7	67	5·9	61	5·0	27	4·2	44	3·9	29	4·2	20	4·3	17	3·4
J/Y	1165	5·4	818	4·7	456	4·4	197	3·9	233	3·4	170	3·9	267	3·6	366	3·5

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	36	3·6	41	4·3	38	5·5	22	4·2	32	2·9	32	4·0	46	3·3	71	4·6
FEB	34	3·6	26	2·9	39	3·2	35	3·8	26	2·3	24	2·5	22	2·8	45	4·0
MAR	23	2·4	23	2·9	28	3·9	19	3·9	24	3·0	45	3·6	81	4·7	153	4·4
APR	19	3·9	20	3·2	45	3·4	51	4·0	47	3·5	40	2·6	45	3·3	55	3·6
MAY	30	2·5	36	2·4	42	2·5	45	2·2	39	2·5	47	2·4	73	3·0	51	3·5
JUN	29	2·5	15	2·8	11	4·8	21	5·4	23	5·1	25	4·0	51	4·5	67	4·9
JUL	33	3·3	46	4·2	41	4·9	40	4·3	35	5·9	18	5·8	31	6·5	111	6·8
AUG	22	4·6	42	4·7	67	5·9	26	5·6	23	6·2	21	5·5	49	5·9	87	7·6
SEP	30	3·9	42	5·8	74	6·5	66	6·1	52	4·7	25	5·6	32	6·2	48	6·8
OCT	36	5·4	45	5·9	52	6·3	41	6·3	46	5·1	32	5·7	53	6·1	85	6·7
NOV	28	4·3	48	4·2	63	5·7	67	5·1	70	5·1	61	5·1	47	6·0	36	6·0
DEC	21	4·1	17	2·6	17	3·6	66	4·9	72	4·2	38	3·5	31	3·5	51	5·6
J/Y	341	3·7	401	4·1	517	5·1	499	4·7	489	4·2	408	4·1	561	4·6	860	5·5

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	157	72	194	199	118	22	2	0	0	0	0	0	0	
FEB	158	109	193	147	62	2	0	0	1	0	0	0	0	
MAR	69	48	282	238	71	35	1	0	0	0	0	0	0	
APR	93	97	253	208	67	2	0	0	0	0	0	0	0	
MAY	221	111	258	124	26	4	0	0	0	0	0	0	0	
JUN	117	68	181	193	125	24	12	0	0	0	0	0	0	
JUL	31	21	134	256	205	63	29	5	0	0	0	0	0	
AUG	25	20	81	228	276	84	28	2	0	0	0	0	0	
SEP	23	22	87	278	214	80	16	0	0	0	0	0	0	
OCT	24	22	92	234	274	88	10	0	0	0	0	0	0	
NOV	36	36	106	264	177	67	14	0	0	0	0	0	0	
DEC	78	44	175	235	156	45	11	0	0	0	0	0	0	
J/Y	1012	670	2036	2624	1771	516	123	7	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

317/476 UPINGTON WK ø 28°26'S λ 21°16'E P BY/AT 800GPM H 814M HT 1·2M HR 1·2M J2 J2

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

1966	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	923·4	921·2	920·1	24·9	34·4	32·4	15·9	19·0	18·0	38	21	21	3·9	4·2	3·6
FEB	923·4	921·6	920·6	20·9	30·9	28·4	15·0	17·6	16·4	52	24	27	1·5	2·4	2·1
MAR	925·3	923·1	922·7	20·0	31·4	27·5	13·8	17·1	15·7	48	19	25	2·1	2·4	2·2
APR	926·9	925·1	925·2	15·4	25·5	22·1	11·9	15·2	13·5	65	29	35	2·9	3·9	3·3
MAY	929·0	927·2	927·7	9·1	23·0	16·5	5·5	12·3	8·6	55	23	26	2·2	3·1	1·7
JUN	931·8	930·0	930·5	7·4	21·6	14·8	4·4	12·0	8·3	60	28	36	1·7	2·4	1·7
JUL	931·2	929·5	929·6	4·6	18·8	12·7	1·4	9·6	6·0	58	26	31	0·5	0·7	0·4
AUG	929·4	927·5	927·6	8·5	22·1	16·4	4·4	11·5	8·4	51	23	27	2·0	1·5	0·5
SEP	929·2	927·0	926·9	11·6	24·1	19·5	7·7	13·0	10·2	56	24	25	2·6	2·3	2·2
OCT	926·4	924·0	923·8	19·6	29·1	25·8	13·1	16·3	14·8	47	24	28	3·3	3·7	3·3
NOV	923·9	921·3	920·8	20·8	31·3	28·8	13·5	16·5	15·2	43	18	18	1·4	1·7	1·8
DEC	921·8	919·8	918·8	24·6	34·4	30·6	16·4	18·5	17·3	43	18	24	1·8	2·7	2·9
J/Y	926·8	924·8	924·5	15·6	27·2	23·0	10·3	14·9	12·7	51	23	27	2·2	2·6	2·1

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	36·4	22·2	29·3	1·8	42·0	1	14·1	22	28·4	22	27·4	3	5·4	4·2	29
FEB	32·9	18·3	25·6	-1·1	36·7	12	12·2	25	24·4	3	25·1	13	9·9	6·9	13
MAR	33·0	17·7	25·3	0·8	38·2	13	9·0	29	24·3	29	23·5	20	11·6	9·2	21
APR	26·7	13·7	20·2	0·0	32·4	1	6·3	21	20·2	19	20·0	2	10·6	4·5	28
MAY	24·0	7·3	15·7	0·2	29·7	5	1·6	22	15·9	20	17·4	6	0·0	0·0	-
JUN	22·6	6·4	14·5	2·4	26·4	14	0·2	30	15·5	30	13·0	28	0·5	0·5	4
JUL	20·1	3·3	11·7	0·8	27·3	29	-5·7	21	11·0	19	14·0	30	0·0	0·0	-
AUG	23·6	6·5	15·1	1·3	32·1	25	1·0	31	17·2	6	16·7	11	0·0	0·0	-
SEP	25·5	8·5	17·0	0·1	31·8	9	1·2	5	14·4	3	18·1	21	2·8	2·8	21
OCT	30·7	16·1	23·4	2·7	37·8	26	8·8	11	21·6	30	21·8	24	25·4	9·5	30
NOV	33·1	16·7	24·9	1·2	40·1	24	13·0	15	26·9	14	21·5	11	1·8	1·8	4
DEC	36·2	20·8	28·5	2·3	41·2	28	16·5	1	31·7	24	27·0	29	27·6	9·5	19
J/Y	28·7	13·1	20·9	1·0	42·0	-	-5·7	-	11·0	-	27·4	-	95·6	9·5	-

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 %	▲	*	≡
JAN	4	1	0	0	23	30	0	0	0	0	0	24	2	0	0	0
FEB	5	2	0	0	10	25	0	0	0	0	0	10	4	0	0	0
MAR	3	2	0	0	7	25	0	0	0	0	0	12	4	1	0	0
APR	6	3	0	0	0	4	0	0	0	0	0	0	4	0	0	0
MAY	0	0	0	0	0	0	2	0	0	0	13	0	0	0	0	0
JUN	1	0	0	0	0	0	3	0	0	0	15	0	1	0	0	0
JUL	0	0	0	0	0	0	10	0	1	8	21	0	0	0	0	0
AUG	0	0	0	0	0	1	2	0	0	0	13	0	0	0	0	0
SEP	1	1	0	0	0	4	2	0	0	0	5	0	1	1	0	0
OCT	4	3	0	0	6	18	0	0	0	0	0	2	-	0	0	0
NOV	1	1	0	0	12	23	0	0	0	0	0	5	1	0	0	0
DEC	5	4	0	0	22	31	0	0	0	0	0	14	-	0	0	0
J/Y	30	17	0	0	80	161	19	0	1	8	67	67	-	2	0	0

331/520 LOCH LOMOND AGR ø 28°10'S λ 28°18'E P BY/AT 1600GPM H 1631M HT 1·2M HR 1·2M M2 M2

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

1966	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	843·7	841·6	842·1	19·5	25·8	20·2	17·1	19·0	17·2	79	55	76	4·4	5·9	5·0
FEB	842·2	840·7	841·1	16·4	22·9	17·9	14·4	17·0	14·9	81	56	73	5·4	5·0	3·9
MAR	845·2	843·0	843·5	14·7	25·6	18·1	12·7	16·5	13·2	79	38	58	2·2	3·5	1·7
APR	845·1	842·9	844·2	8·8	19·9	12·7	7·1	12·2	8·7	78	39	58	3·0	4·3	2·1
MAY	845·5	843·2	845·0	4·7	18·7	10·0	3·2	10·4	6·1	79	32	54	2·4	3·4	1·9
JUN	849·3	847·1	848·5	1·4	16·7	7·5	0·7	9·9	4·9	86	41	66	2·9	2·8	1·2
JUL	847·4	845·8	846·6	-1·1	16·4	6·0	-2·3	8·5	2·3	78	30	51	0·9	0·5	0·1
AUG	846·9	844·6	845·6	3·7	19·4	9·4	-	-	-	-	-	-	1·5	2·0	1·1
SEP	846·4	843·9	844·7	9·8	20·7	12·5	-	-	-	-	-	-	2·5	3·2	1·8
OCT	845·5	843·0	844·1	15·7	23·6	16·0	12·4	15·0	12·0	70	41	65	3·4	4·7	3·3
NOV	842·7	840·1	841·1	17·3	24·7	17·8	14·4	17·0	14·5	74	47	71	4·2	4·3	3·8
DEC	842·1	839·8	840·9	19·3	26·2	19·3	16·4	19·1	16·4	75	53	75	3·7	5·0	4·9
J/Y	845·2	843·0	843·9	10·9	21·7	13·9	-	-	-	-	-	-	3·0	3·7	2·6

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	27·5	15·1	21·3	1·9	34·0	1	10·7	16	21·1	22	17·7	17	181·6	61·0	29
FEB	23·9	13·1	18·5	-0·6	27·3	16	4·9	28	16·2	4	17·0	14	120·7	41·4	1
MAR	26·5	9·6	18·1	0·6	28·9	25	5·0	30	21·6	9	13·7	29	19·0	16·2	8
APR	20·9	4·5	12·7	-1·2	24·7	5	-1·5	21	16·6	19	10·9	12	4·0	4·0	28
MAY	19·4	1·0	10·2	0·3	22·5	9	-5·8	23	12·9	20	9·5	11	5·6	5·0	12
JUN	17·2	-1·5	7·9	1·5	21·2	12	-7·7	19	10·7	30	5·9	3	2·8	2·5	5
JUL	16·8	-4·6	6·1	-0·2	20·4	31	-10·5	16	10·0	20	1·4	23	0·0	0·0	-
AUG	20·1	-0·9	9·6	0·7	24·7	26	-7·6	22	12·8	20	8·3	29	6·9	3·6	29
SEP	21·6	3·8	12·7	0·0	28·2	28	-3·9	1	9·9	4	8·1	28	31·6	30·5	17
OCT	24·6	9·0	16·8	0·9	31·1	30	2·4	23	12·4	19	15·8	5	38·7	27·8	13
NOV	26·4	11·7	19·1	1·6	32·7	26	7·9	10	19·0	19	15·2	26	66·3	31·0	4
DEC	28·2	13·6	20·9	2·3	33·7	13	10·5	26	20·2	17	17·7	14	82·4	18·7	20
J/Y	22·8	6·2	14·5	0·6	34·0	-	-10·5	-	9·9	-	17·7	-	559·6	61·0	-

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 %	▲	*	≡
JAN	15	14	5	2	0	9	0	0	0	0	0	0	20	1	0	0
FEB	11	10	4	1	0	0	2	0	0	0	1	0	7	0	0	1
MAR	3	2	1	0	0	0	0	0	0	0	0	0	4	0	0	1
APR	1	1	0	0	0	0	4	0	0	5	17	0	2	0	0	2
MAY	3	1	0	0	0	0	6	0	6	14	25	0	2	0	0	5
JUN	2	1	0	0	0	0	15	0	10	19	29	0	1	0	0	10
JUL	0	0	0	0	0	0	17	0	24	29	31	0	0	0	0	3
AUG	2	2	0	0	0	0	7	0	12	20	28	0	1	1	0	3
SEP	2	2	1	1	0	0	3	1	2	4	16	0	1	0	0	0
OCT	7	4	1	1	0	3	5	0	0	0	2	0	5	0	0	0
NOV	8	7	1	1	0	9	0	0	0	0	0	0	11	1	0	0
DEC	13	9	3	0	0	9	0	0	0	0	0	0	18	0	0	0
J/Y	68	53	16	6	0	30	59	1	54	91	149	0	72	3	0	25

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

317/476 UPINGTON ø 28°26'S λ 21°16'E H 814M HA 13M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND 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	44	5·4	25	5·6	29	4·5	17	3·4	14	3·1	4	2·4	36	3·6	15	2·2
FEB	24	4·4	6	4·0	37	3·7	12	4·0	25	2·8	12	3·2	33	2·8	21	3·3
MAR	124	4·3	22	3·0	43	2·7	11	2·8	14	2·7	10	3·4	24	2·2	13	3·1
APR	85	5·4	36	5·7	65	4·2	28	3·2	28	3·0	13	2·5	26	2·4	11	2·1
MAY	46	3·8	10	2·4	35	1·7	22	1·9	19	2·1	9	2·1	19	2·9	4	2·2
JUN	103	6·5	31	4·1	41	2·7	29	2·3	21	2·3	8	1·8	8	1·5	6	2·0
JUL	106	6·8	23	7·3	37	2·3	10	2·3	14	2·0	14	2·7	31	2·4	7	2·1
AUG	78	7·2	38	5·5	31	3·0	8	2·3	11	3·0	20	4·4	18	2·2	9	2·0
SEP	32	7·6	25	5·0	38	3·6	20	3·1	18	3·3	33	4·4	42	3·4	17	3·1
OCT	56	7·1	15	5·8	33	3·2	20	3·1	16	3·7	11	3·4	35	2·6	17	2·6
NOV	24	10·8	4	4·9	6	3·2	7	5·2	5	2·9	8	4·2	26	2·2	25	2·6
DEC	43	5·8	15	5·2	27	3·6	14	3·5	7	3·0	4	5·1	9	3·2	15	2·2
J/Y	765	6·0	250	5·1	422	3·2	198	3·0	192	2·8	146	3·5	307	2·7	160	2·6

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	36	4·4	93	3·3	200	3·5	19	3·6	18	4·0	6	3·6	63	4·4	24	5·7
FEB	42	3·0	69	3·8	197	3·8	17	3·6	11	2·6	3	3·1	22	3·6	20	5·2
MAR	20	2·3	47	4·4	58	3·3	7	3·1	10	3·9	6	4·4	100	4·6	97	5·4
APR	18	2·4	36	3·0	82	3·3	5	4·0	8	3·7	7	5·5	64	3·3	48	4·4
MAY	23	2·2	32	2·6	61	2·3	6	2·9	3	4·9	4	4·7	87	3·6	47	2·9
JUN	11	1·9	11	2·6	29	2·7	4	4·8	4	3·3	0	0·0	58	4·2	24	5·7
JUL	12	2·1	34	2·1	61	2·4	6	2·4	6	3·4	9	2·8	51	4·3	61	5·7
AUG	16	2·9	63	3·6	105	3·3	5	3·2	10	4·1	8	4·2	66	4·4	61	7·1
SEP	27	2·8	86	3·8	95	3·7	16	3·0	8	3·9	9	2·9	53	3·8	22	7·8
OCT	36	3·5	83	3·0	83	3·3	12	3·4	9	4·3	22	3·4	65	4·5	47	6·0
NOV	66	3·5	196	3·7	117	3·5	16	3·9	8	3·0	14	2·5	18	5·2	9	8·0
DEC	55	2·9	123	2·8	84	2·7	23	3·2	12	3·9	14	4·8	47	3·9	59	6·1
J/Y	362	2·9	873	3·4	1172	3·3	136	3·4	107	3·7	102	3·7	694	4·1	519	5·6

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	101	57	245	223	105	9	2	2	0	0	0	0	0	
FEB	121	57	247	164	70	12	1	0	0	0	0	0	0	
MAR	138	73	197	204	111	19	2	0	0	0	0	0	0	
APR	160	71	221	159	77	27	5	0	0	0	0	0	0	
MAY	317	102	219	81	18	7	0	0	0	0	0	0	0	
JUN	332	61	143	83	63	31	7	0	0	0	0	0	0	
JUL	262	76	195	88	62	34	25	2	0	0	0	0	0	
AUG	197	56	192	136	88	58	15	2	0	0	0	0	0	
SEP	179	70	188	158	88	29	8	0	0	0	0	0	0	
OCT	184	76	199	161	88	25	8	3	0	0	0	0	0	
NOV	171	49	225	174	72	11	14	4	0	0	0	0	0	
DEC	193	64	261	126	62	35	3	0	0	0	0	0	0	
J/Y	2355	812	2532	1757	904	297	90	13	0	0	0	0	0	

331/520 LOCH LOMOND ø 28°10'S λ 28°18'E H 1631M HA 6M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND 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	0	0·0			4	2·6			16	5·9			5	6·3		
FEB	1	2·6			2	2·3			14	4·5			3	5·3		
MAR	1	1·5			2	3·9			14	4·1			3	2·9		
APR	2	2·3			1	4·1			9	5·0			2	3·3		
MAY	0	0·0			1	2·6			1	2·6			1	4·1		
JUN	2	2·6			1	2·6			4	2·6			0	0·0		
JUL	1	4·1			1	5·7			5	5·8			0	0·0		
AUG	2	2·6			2	3·9			4	7·4			2	5·1		
SEP	1	10·3			2	2·8			12	6·8			6	6·5		
OCT	0	0·0			7	2·6			14	7·0			2	7·2		
NOV	1	2·6			3	2·2			22	4·8			3	5·0		
DEC	1	2·6			5	2·7			24	4·3			5	5·3		
J/Y	12	3·2			31	2·9			139	5·1			32	5·4		

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	0	0·0			4	4·8			6	3·6			5	3·2		
FEB	0	0·0			8	3·9			5	3·7			2	5·4		
MAR	1	2·6			0	0·0			7	4·2			4	3·3		
APR	3	4·3			4	5·9			8	4·8			2	5·1		
MAY	1	4·1			9	4·9			10	3·9			2	5·4		
JUN	0	0·0			5	5·1			7	5·7			1	1·5		
JUL	0	0·0			7	6·3			14	5·5			2	3·1		
AUG	0	0·0			1	2·6			14	4·8			5	2·7		
SEP	1	4·1			7	6·5			10	7·4			3	4·0		
OCT	3	5·3			7	4·6			11	6·2			2	3·3		
NOV	0	0·0			2	4·4			6	4·9			8	3·3		
DEC	2	4·6			2	3·9			8	4·0			5	3·5		
J/Y	11	4·4			56	5·1			106	5·0			41	3·6		

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	52	2	16	10	5	6	1	0	0	0	0	0	0	
FEB	48	1	16	10	7	1	0	0	0	0	0	0	0	
MAR	57	2	15	10	4	1	0	0	0	0	0	0	0	
APR	58	0	10	13	7	1	0	0	0	0	0	0	0	
MAY	65	1	8	11	5	0	0	0	0	0	0	0	0	
JUN	69	2	8	4	6	0	0	0	0	0	0	0	0	
JUL	62	1	6	14	3	6	0	0	0	0	0	0	0	
AUG	63	3	9	10	7	1	0	0	0	0	0	0	0	
SEP	46	2	5	12	13	9	1	0	0	0	0	0	0	
OCT	45	2	12	12	11	9	0	0	0	0	0	0	0	
NOV	44	3	18	13	7	4	0	0	0	0	0	0	0	
DEC	40	4	23	13	10	2	0	0	0	0	0	0	0	
J/Y	649	23	146	132	85	40	2	0	0	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

339/720 CAPE ST LUCIA VRT ø 28°30'S P BY/AT 0GPM HT 1·2M C9
λ 32°24'E H 107M HR 1·2M C9

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	1014·2	1012·5	1013·0	24·2	26·3	24·1	22·9	24·1	23·0	89	83	91	5·5	4·6	5·1
FEB	1013·5	1012·1	1012·5	22·5	24·9	23·0	20·4	22·1	21·1	85	77	84	5·4	5·9	4·9
MAR	1016·8	1014·9	1015·5	22·1	25·6	23·1	20·5	22·2	21·1	85	73	83	3·2	2·5	2·3
APR	1018·2	1016·6	1017·8	18·6	22·5	20·5	17·2	19·4	18·4	87	74	81	4·4	3·8	3·1
MAY	1018·3	1016·5	1017·6	17·2	22·3	20·0	15·7	18·9	17·8	85	72	80	3·5	2·9	2·4
JUN	1023·7	1022·1	1023·1	16·4	21·3	18·7	14·9	18·2	17·0	84	73	84	3·6	3·5	2·2
JUL	1021·6	1019·9	1021·2	15·5	20·5	18·6	13·6	16·8	15·7	81	68	72	1·8	2·3	1·5
AUG	1021·4	1019·4	1020·2	16·2	20·5	18·4	14·7	17·5	16·5	84	73	81	3·9	2·9	2·4
SEP	1021·0	1018·4	1019·8	18·0	21·2	19·1	16·0	18·0	17·0	81	73	80	4·7	3·4	3·3
OCT	1019·3	1017·1	1018·5	19·5	21·5	19·3	17·5	18·9	17·6	81	77	84	4·5	4·2	4·7
NOV	1016·1	1014·0	1015·5	21·7	23·6	20·5	19·4	20·3	19·0	81	73	86	5·7	4·4	5·1
DEC	1013·8	1011·9	1012·6	23·8	26·0	22·4	21·3	22·3	21·1	79	72	88	5·0	3·5	4·5
J/Y	1018·2	1016·3	1017·3	19·6	23·0	20·6	17·8	19·9	18·8	83	74	83	4·3	3·7	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	27·7	22·1	24·9	0·3	30·0	22	18·5	9	23·2	9	25·4	26	326·5	105·0	20
FEB	26·6	20·5	23·5	-1·2	30·8	21	17·2	25	22·3	4	23·5	1	114·5	34·0	6
MAR	27·3	20·3	23·8	-0·3	31·8	8	16·2	9	21·2	9	23·4	8	45·2	18·0	9
APR	23·9	17·0	20·5	-2·1	28·6	9	13·0	21	17·0	12	21·5	10	158·4	40·0	25
MAY	23·3	15·5	19·4	-0·6	29·0	6	9·8	21	16·4	20	19·5	9	23·5	8·0	19
JUN	22·5	14·9	18·7	0·8	24·8	1	12·2	20	19·5	22	18·6	13	45·7	26·0	22
JUL	21·9	14·0	17·9	0·0	27·6	2	8·6	21	15·8	25	17·2	2	36·9	16·5	25
AUG	21·7	15·2	18·5	-0·4	25·5	2	10·2	21	15·2	19	19·4	27	61·0	16·0	29
SEP	22·9	16·1	19·5	-0·5	26·8	24	13·2	19	17·2	17	19·6	14	73·7	18·0	27
OCT	23·5	17·2	20·3	-0·8	27·0	3	11·6	23	17·6	21	21·6	31	70·3	19·5	12
NOV	25·8	18·8	22·3	-0·2	28·6	1	15·3	21	21·4	15	21·0	1	52·0	25·5	5
DEC	27·8	20·6	24·2	0·7	30·6	27	16·6	17	19·6	16	22·6	10	46·0	14·5	15
J/Y	24·6	17·7	21·1	-0·4	31·8	-	8·6	-	15·2	-	25·4	-	1053·7	105·0	-

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 VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	WITHIN GIVEN LIMITS VAN /OF ☂	▲	*	≡
JAN	12	10	7	3	0	0	0	0	0	0	0	26	4	0	0	0
FEB	16	14	3	1	0	2	0	0	0	0	0	18	3	0	0	0
MAR	7	5	2	0	0	2	0	0	0	0	0	21	2	0	0	0
APR	15	14	7	1	0	0	1	0	0	0	0	1	2	1	0	0
MAY	8	6	0	0	0	0	1	0	0	0	0	0	1	0	0	2
JUN	9	6	1	1	0	0	0	0	0	0	0	0	2	0	0	2
JUL	7	7	1	0	0	0	3	0	0	0	0	0	0	0	0	0
AUG	7	7	3	0	0	0	2	0	0	0	0	0	1	0	0	0
SEP	11	9	3	0	0	0	1	0	0	0	0	0	4	0	0	0
OCT	9	9	3	0	0	0	0	0	0	0	0	2	2	0	0	0
NOV	12	9	1	1	0	0	0	0	0	0	0	8	5	0	0	0
DEC	10	8	1	0	0	4	0	0	0	0	0	22	2	0	0	0
J/Y	123	104	32	7	0	8	8	0	0	0	0	98	28	1	0	4

362/710 HOOPSTAD TNK ø 27°50'S P BY/AT 12506PM HT 1·2M N3
λ 25°54'E H 1239M HR 1·2M N3

1966	P IN MB 08	14	20	T IN°C 8	14	20	T'IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	876·7	874·8	875·8	22·9	31·1	26·9	17·6	19·0	18·5	61	33	48	3·2	4·5	4·2
FEB	875·9	874·5	874·0	18·7	26·0	22·3	16·0	17·8	17·1	75	47	61	3·1	3·8	3·1
MAR	878·9	876·9	876·6	17·4	28·9	23·0	13·4	16·6	15·1	63	26	42	1·3	1·6	0·8
APR	879·7	877·8	878·3	11·4	23·3	16·8	8·8	13·5	11·3	71	31	51	2·4	3·4	2·7
MAY	880·6	878·6	879·1	5·6	21·8	12·9	3·3	11·3	7·4	69	24	44	1·0	1·8	0·8
JUN	884·1	882·4	882·5	3·9	19·3	11·5	2·6	11·1	7·4	82	36	56	0·9	1·1	0·5
JUL	882·4	881·1	881·1	0·0	18·3	9·7	-1·4	9·6	4·8	77	29	45	0·3	0·0	0·2
AUG	881·6	879·6	879·3	4·3	22·3	13·9	1·2	10·9	6·9	55	20	33	0·5	0·8	0·5
SEP	880·9	878·6	878·3	10·6	24·5	17·6	6·6	13·0	9·9	56	24	36	1·4	2·1	1·6
OCT	879·2	876·9	876·4	18·1	27·3	21·7	12·8	16·1	14·1	56	33	44	3·2	3·8	3·1
NOV	876·0	873·5	873·0	20·8	30·7	24·2	14·8	16·9	15·1	54	23	38	2·0	3·3	2·5
DEC	875·6	873·2	873·0	22·2	31·3	24·8	17·3	18·8	17·3	62	29	48	2·6	3·3	3·7
J/Y	879·3	877·3	877·1	13·0	25·4	18·8	9·4	14·5	12·1	65	30	45	1·8	2·5	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	32·6	19·2	25·9	1·9	39·0	14	14·5	13	21·2	22	23·2	17	132·7	61·0	19
FEB	27·6	15·7	21·7	-1·2	33·2	19	7·8	25	20·2	8	20·6	15	122·9	47·5	5
MAR	29·8	13·4	21·6	0·9	33·0	24	6·7	30	25·7	30	17·6	28	26·5	17·5	7
APR	24·1	8·3	16·2	-0·9	29·1	13	0·4	20	17·2	2	14·1	2	8·0	4·0	2
MAY	22·5	3·1	12·8	-0·2	26·7	7	-3·4	24	14·9	20	11·6	12	0·4	0·4	11
JUN	20·0	2·3	11·1	1·8	24·4	15	-3·9	21	12·1	5	7·9	29	11·3	11·0	5
JUL	19·2	-1·4	8·9	0·2	23·0	18	-5·6	21	10·2	20	6·3	23	0·0	0·0	-
AUG	23·2	1·4	12·3	0·6	28·2	26	-3·2	8	15·5	6	12·5	28	0·0	0·0	-
SEP	25·5	6·2	15·9	0·0	30·6	10	-1·4	1	13·6	4	14·6	23	2·5	2·5	17
OCT	28·8	13·0	20·9	1·1	35·2	9	5·3	22	16·1	19	18·5	27	28·6	25·0	13
NOV	32·0	14·9	23·5	1·6	38·6	26	10·3	23	24·9	10	22·0	28	26·1	10·5	11
DEC	32·9	17·3	25·1	1·7	36·3	1	13·7	8	26·7	20	21·5	30	74·4	24·0	19
J/Y	26·5	9·5	18·0	0·6	39·0	-	-5·6	-	10·2	-	23·2	-	433·4	61·0	-

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 VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	WITHIN GIVEN LIMITS VAN /OF ☂	▲	*	≡
JAN	11	8	3	2	10	22	0	0	0	0	0	10	14	0	0	0
FEB	12	10	3	2	0	10	0	0	0	0	0	2	5	0	0	0
MAR	3	3	1	0	0	17	0	0	0	0	0	0	3	0	0	0
APR	4	3	0	0	0	0	1	0	0	0	5	0	0	0	0	1
MAY	1	0	0	0	0	0	2	0	2	12	19	0	0	0	0	0
JUN	2	1	1	0	0	0	3	0	4	10	22	0	0	0	0	2
JUL	0	0	0	0	0	0	8	0	10	24	30	0	0	0	0	0
AUG	0	0	0	0	0	0	2	0	1	12	27	0	0	0	0	0
SEP	1	1	0	0	0	4	2	0	0	3	11	0	1	0	0	0
OCT	5	3	1	1	1	17	1	0	0	0	0	0	4	0	0	0
NOV	8	4	2	0	8	19	0	0	0	0	0	2	7	0	0	1
DEC	11	7	3	0	9	25	0	0	0	0	0	3	13	0	0	0
J/Y	58	40	14	5	28	114	19	0	17	61	114	17	47	0	0	4

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

339/720 CAPE ST LUCIA φ 28°30'S λ 32°24'E H 107M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	1	4·1			31	6·5			1	7·7			18	4·3		
FEB	2	7·7			14	4·3			1	1·5			18	6·3		
MAR	3	7·7			34	6·3			1	4·1			8	3·9		
APR	3	4·8			18	4·0			7	2·6			17	4·3		
MAY	8	8·9			10	5·2			5	3·4			8	3·9		
JUN	3	3·2			14	4·7			1	2·1			8	4·3		
JUL	6	6·3			20	5·4			0	0·0			13	8·5		
AUG	4	4·9			22	7·1			0	0·0			9	6·8		
SEP	3	7·4			21	7·0			3	2·6			14	6·5		
OCT	5	8·3			23	7·5			2	2·6			14	7·2		
NOV	7	8·5			24	4·4			3	3·1			18	5·5		
DEC	6	6·2			32	5·6			2	2·8			13	5·3		
J/Y	51	6·9			263	5·8			26	3·0			158	5·7		

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	3	9·4			8	5·6			2	2·1			10	6·0		
FEB	8	11·5			17	7·5			4	4·4			8	4·3		
MAR	6	7·6			10	7·4			4	2·1			21	5·9		
APR	8	9·3			14	4·9			9	2·6			7	5·9		
MAY	10	7·0			19	7·1			16	4·9			11	8·5		
JUN	7	4·7			15	4·6			8	3·8			22	5·4		
JUL	5	7·8			9	6·9			8	4·3			24	6·7		
AUG	9	7·8			15	7·8			6	3·3			17	7·2		
SEP	8	6·7			15	9·3			5	3·6			15	6·3		
OCT	8	8·4			10	7·4			3	2·7			19	7·0		
NOV	11	6·6			7	8·4			1	2·6			6	6·5		
DEC	3	9·1			6	9·5			2	2·8			14	5·7		
J/Y	86	7·8			145	7·1			68	3·7			174	6·3		

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	19	3	21	17	16	14	3	0	0	0	0	0	0	
FEB	12	14	10	9	18	10	7	4	0	0	0	0	0	
MAR	6	9	14	12	42	7	2	1	0	0	0	0	0	
APR	7	12	27	21	16	4	1	2	0	0	0	0	0	
MAY	6	9	17	17	23	10	9	2	0	0	0	0	0	
JUN	12	11	25	12	26	4	0	0	0	0	0	0	0	
JUL	8	3	11	19	34	13	3	2	0	0	0	0	0	
AUG	11	0	15	12	36	13	3	3	0	0	0	0	0	
SEP	6	0	22	16	22	13	4	6	1	0	0	0	0	
OCT	9	0	19	9	32	14	5	5	0	0	0	0	0	
NOV	13	0	29	15	22	3	3	4	1	0	0	0	0	
DEC	14	0	28	13	23	9	4	1	0	0	0	0	0	
J/Y	123	61	238	172	310	114	44	30	2	0	0	0	0	

362/710 HOOPSTAD φ 27°50'S λ 25°54'E H 1239M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	25	4·5			6	3·6			18	3·6			7	2·0		
FEB	9	3·0			6	3·1			13	3·0			8	1·5		
MAR	20	4·0			6	1·5			9	2·2			8	1·5		
APR	12	3·3			5	2·2			4	2·3			7	1·5		
MAY	12	4·5			1	1·5			1	4·6			3	1·5		
JUN	7	2·9			2	1·5			2	1·5			4	1·5		
JUL	10	6·3			0	0·0			2	4·6			1	1·5		
AUG	11	3·2			5	4·0			1	1·5			6	1·5		
SEP	8	3·9			9	4·3			3	3·6			5	2·8		
OCT	17	3·9			9	3·2			7	2·4			1	1·5		
NOV	17	4·6			11	4·6			5	5·1			1	4·6		
DEC	16	4·1			15	3·6			5	4·9			6	3·8		
J/Y	164	4·1			75	3·4			70	3·3			57	2·0		

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	10	2·5			1	1·5			2	3·1			3	3·6		
FEB	14	2·4			4	3·9			3	4·6			4	3·1		
MAR	9	1·6			0	0·0			0	0·0			5	2·2		
APR	8	1·5			3	2·6			3	1·5			7	4·2		
MAY	5	2·2			1	1·5			3	1·5			5	3·4		
JUN	2	1·5			3	1·5			2	3·1			8	6·4		
JUL	5	2·2			0	0·0			2	4·6			6	4·1		
AUG	4	1·5			3	1·5			3	2·6			8	5·7		
SEP	3	2·6			6	2·6			8	3·4			6	7·1		
OCT	3	2·6			4	5·9			2	6·2			8	4·9		
NOV	3	8·2			6	2·1			7	2·9			8	6·6		
DEC	2	3·9			5	4·3			5	2·8			10	6·6		
J/Y	68	2·4			36	3·0			40	3·1			78	5·1		

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	21	36	0	28	5	2	1	0	0	0	0	0	0	
FEB	23	37	1	22	0	1	0	0	0	0	0	0	0	
MAR	36	43	1	7	6	0	0	0	0	0	0	0	0	
APR	41	36	0	10	3	0	0	0	0	0	0	0	0	
MAY	62	21	0	5	4	0	1	0	0	0	0	0	0	
JUN	60	20	0	6	1	3	0	0	0	0	0	0	0	
JUL	67	11	0	7	5	3	0	0	0	0	0	0	0	
AUG	52	27	0	8	4	2	0	0	0	0	0	0	0	
SEP	42	20	0	21	5	2	0	0	0	0	0	0	0	
OCT	42	25	0	16	8	1	1	0	0	0	0	0	0	
NOV	52	25	0	17	9	4	2	1	0	0	0	0	0	
DEC	28	18	10	23	6	7	0	0	0	0	0	0	0	
J/Y	506	319	12	170	56	25	5	1	0	0	0	0	0	

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

365/398 KROONSTAD TNK

φ 27°38'S P BY/AT 1400GPM HT 1·2M E3
λ 27°14'E H 1412M HR 1·2M E3

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

1966	P IN MB 08	P IN MB 14	P IN MB 20	T IN°C 8	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	862·6	861·3	-	21·5	28·7	23·8	17·6	19·2	17·8	69	42	60	3·9	5·7	-
FEB	861·3	860·3	-	18·0	24·8	20·8	15·6	17·5	15·9	75	50	61	4·0	5·5	-
MAR	864·4	862·7	(862·8)	17·6	27·4	21·4	13·5	16·4	14·1	63	31	44	1·7	3·1	(1·9)
APR	864·7	863·6	(863·3)	12·2	21·5	16·5	9·1	12·6	10·7	67	34	48	3·2	4·5	(1·1)
MAY	865·4	864·1	864·4	8·1	19·9	13·5	4·8	10·3	7·8	60	26	43	1·7	2·9	1·4
JUN	869·1	867·8	(868·5)	5·4	17·7	11·6	3·5	10·1	7·2	73	36	53	1·9	1·7	(0·5)
JUL	867·9	866·6	(867·1)	3·0	17·0	10·5	0·5	8·4	4·9	63	26	38	0·4	0·0	(0·1)
AUG	866·7	865·2	865·3	6·9	20·4	15·0	2·8	10·1	7·3	49	22	33	1·5	2·1	0·6
SEP	865·7	863·9	864·3	12·0	22·5	16·8	7·9	12·0	9·6	57	26	39	2·1	2·5	1·4
OCT	865·1	863·1	863·4	17·3	25·0	19·9	12·6	15·1	13·5	59	38	49	3·4	4·8	3·5
NOV	861·8	859·7	860·3	19·5	27·4	22·4	14·4	15·8	14·5	59	29	43	3·7	4·7	2·6
DEC	861·2	860·2	(859·6)	20·1	28·3	23·0	16·3	17·8	16·8	68	36	55	3·5	4·1	(4·7)
J/Y	864·7	863·2	-	13·5	23·4	17·9	9·9	13·8	11·7	63	33	47	2·6	3·5	-

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

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	30·2	17·9	24·1	2·4	36·0	2	15·0	10	22·0	22	22·9	17	89·8	35·0	7
FEB	26·0	15·5	20·7	0·0	30·0	1	8·1	28	18·7	9	19·4	14	126·3	32·5	2
MAR	28·7	14·0	21·3	2·0	31·6	24	7·9	30	24·1	10	17·0	24	11·1	4·4	27
APR	22·5	9·2	15·9	-0·2	27·6	10	2·5	20	16·9	2	14·3	2	7·5	4·5	30
MAY	20·5	5·1	12·8	0·8	24·1	9	-2·0	21	13·0	20	13·6	10	1·8	1·3	1
JUN	18·4	3·6	11·0	2·3	22·9	13	-2·9	20	12·0	30	10·4	12	5·3	4·2	5
JUL	17·9	0·7	9·3	0·6	21·7	13	-5·0	21	10·0	20	8·0	13	0·0	0·0	-
AUG	21·4	3·7	12·5	0·9	26·5	26	-1·2	8	14·6	6	13·4	28	0·0	0·0	-
SEP	23·7	8·1	15·9	0·5	30·4	28	0·9	4	12·1	4	12·9	23	62·0	62·0	17
OCT	26·3	13·0	19·7	1·1	32·5	31	6·0	22	13·8	19	17·7	5	42·4	19·5	13
NOV	29·1	14·8	21·9	2·0	35·4	26	10·5	10	22·1	9	20·1	28	57·0	15·3	8
DEC	29·8	16·3	23·1	1·6	34·0	1	13·2	17	22·2	17	19·6	13	106·7	27·5	21
J/Y	24·5	10·2	17·3	1·2	36·0	-	-5·0	-	10·0	-	22·9	-	509·9	62·0	-

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

1966	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	12	2	1	3	16	0	0	0	0	0	2	-	0	0	0
FEB	11	7	6	2	0	0	0	0	0	0	0	0	-	0	0	0
MAR	4	3	0	0	0	5	0	0	0	0	0	0	-	0	0	0
APR	5	3	0	0	0	0	1	0	0	0	4	0	-	0	0	0
MAY	2	1	0	0	0	0	5	0	0	3	14	0	-	0	0	0
JUN	3	2	0	0	0	0	11	0	2	5	20	0	-	0	0	0
JUL	0	0	0	0	0	0	11	0	6	11	28	0	-	0	0	0
AUG	0	0	0	0	0	0	5	0	0	3	21	0	-	0	0	0
SEP	1	1	1	1	0	1	3	0	0	0	4	0	-	0	0	0
OCT	8	6	1	0	0	10	3	0	0	0	0	0	-	0	0	0
NOV	7	6	2	0	1	12	0	0	0	0	0	1	-	0	0	0
DEC	18	9	4	1	0	19	0	0	0	0	0	0	-	0	0	0
J/Y	73	50	16	5	4	63	39	0	8	22	91	3	-	0	0	0

370/765 NEWCASTLE CON

φ 27°45'S P BY/AT 1250GPM HT 1·2M E2
λ 29°56'E H 1196M HR 1·2M E2

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

1966	P IN MB 08	P IN MB 14	P IN MB 20	T IN°C 8	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	877·7	876·1	876·4	20·8	28·6	22·4	18·0	19·9	18·3	77	46	68	4·9	5·2	5·9
FEB	876·5	876·0	875·3	17·9	25·6	20·1	16·1	18·6	17·4	84	53	77	5·0	4·9	4·6
MAR	879·4	878·0	878·1	17·1	28·4	21·1	14·5	17·1	15·6	77	32	57	3·5	3·0	1·7
APR	879·3	877·4	878·0	11·3	24·1	15·8	9·6	14·0	10·9	79	32	55	3·6	4·0	2·6
MAY	879·8	877·9	878·6	9·1	22·4	13·1	7·2	12·5	9·1	78	30	59	2·9	3·1	1·8
JUN	883·4	881·6	882·3	5·7	19·9	10·6	4·0	11·2	7·0	78	33	59	2·8	2·2	1·5
JUL	881·3	879·3	880·1	5·3	21·9	11·2	2·3	10·7	5·6	62	20	43	0·8	0·5	0·4
AUG	880·9	878·4	879·5	8·2	23·2	14·5	5·5	11·8	8·6	69	24	45	3·3	2·0	2·0
SEP	880·7	877·7	879·1	13·4	24·2	16·6	9·8	12·9	11·0	66	27	52	3·1	3·3	2·4
OCT	879·9	877·7	878·5	17·0	25·9	18·5	13·4	15·8	13·6	69	38	61	3·7	4·6	4·2
NOV	877·5	874·6	876·2	19·3	27·2	19·2	15·2	17·2	15·2	67	39	68	4·6	5·2	5·5
DEC	876·6	874·3	874·9	20·3	27·5	20·9	17·1	19·1	17·6	74	47	73	5·2	4·8	6·0
J/Y	879·4	877·4	878·1	13·8	24·9	17·0	11·1	15·1	12·5	73	35	60	3·6	3·6	3·2

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 / 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	30·3	17·0	23·7	2·0	36·6	17	14·0	1	20·5	9	20·6	18	120·7	26·6	11
FEB	26·8	15·5	21·1	-0·2	32·8	21	10·4	25	16·5	4	19·2	1	109·6	64·8	6
MAR	29·7	12·8	21·3	1·5	34·6	28	6·4	1	16·5	9	20·4	28	4·6	2·8	8
APR	25·1	7·7	16·4	-0·9	32·2	10	0·5	21	14·5	12	15·4	11	23·5	14·8	27
MAY	23·4	6·2	14·8	1·2	28·3	9	-0·4	23	13·3	20	12·6	17	31·8	24·5	10
JUN	20·9	2·9	11·9	1·2	27·2	12	-5·6	19	17·1	16	11·5	30	0·0	0·0	-
JUL	22·8	1·6	12·2	1·3	26·3	30	-5·3	10	14·1	25	10·5	23	0·0	0·0	-
AUG	24·3	5·0	14·7	0·7	29·6	26	-2·7	22	9·7	19	13·4	12	31·6	25·0	29
SEP	25·3	8·9	17·1	0·0	32·7	28	2·6	5	11·6	17	16·5	25	62·0	33·3	17
OCT	27·4	12·1	19·7	0·2	35·6	31	4·8	23	13·3	18	17·0	29	66·0	29·0	17
NOV	29·1	14·4	21·7	1·3	37·2	25	8·3	21	19·4	6	20·5	29	54·9	9·5	26
DEC	29·3	16·0	22·7	1·1	35·5	1	12·7	17	19·9	16	18·7	26	197·1	58·0	13
J/Y	26·2	10·0	18·1	0·8	37·2	-	-5·6	-	9·7	-	20·6	-	701·8	64·8	-

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

1966	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	13	9	5	1	3	18	0	0	0	0	0	1	9	0	0	1
FEB	9	8	3	1	0	7	1	0	0	0	0	0	4	0	0	0
MAR	2	2	0	0	0	16	1	0	0	0	0	1	4	0	0	0
APR	5	3	1	0	0	2	1	0	0	0	7	0	3	0	0	3
MAY	5	3	1	0	0	0	1	0	0	2	12	0	3	1	0	4
JUN	0	0	0	0	0	0	3	0	5	8	18	0	0	0	0	8
JUL	0	0	0	0	0	0	3	0	5	16	23	0	0	0	0	1
AUG	3	3	1	1	0	0	3	1	1	5	17	0	1	1	0	6
SEP	3	3	2	2	0	7	3	0	0	0	2	0	3	1	0	2
OCT	12	5	3	1	1	15	3	0	0	0	1	0	6	0	0	0
NOV	16	10	0	0	7	12	0	0	0	0	0	1	12	0	0	0
DEC	19	16	5	3	1	14	0	0	0	0	0	0	14	0	0	0
J/Y	87	62	21	9	12	91	19	1	11	31	80	3	59	3	0	25

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

365/398 KROONSTAD Ø 27°38'S λ 27°14'E H 1412M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND 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	17	5·1			17	5·6			6	5·4			4	3·3		
FEB	13	3·8			17	5·8			4	3·8			3	3·8		
MAR	22	4·4			13	4·8			7	3·4			3	2·7		
APR	10	4·1			16	4·3			7	4·4			5	2·9		
MAY	11	4·3			3	3·8			9	3·2			3	3·2		
JUN	11	4·7			12	3·5			10	3·4			4	2·7		
JUL	9	4·6			10	4·2			16	3·2			4	2·7		
AUG	19	4·7			9	5·1			16	3·1			1	3·1		
SEP	13	4·7			14	6·6			12	5·3			2	7·7		
OCT	15	5·4			16	5·3			8	5·4			3	2·7		
NOV	16	5·8			11	6·1			6	4·6			0	0·0		
DEC	16	5·0			12	6·0			9	4·1			3	5·5		
J/Y	172	4·7			150	5·3			110	4·0			35	3·5		

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	3	4·5			6	2·7			11	4·3			9	5·0		
FEB	9	3·6			6	4·0			7	3·9			7	3·4		
MAR	6	2·8			5	3·4			7	4·0			16	3·6		
APR	5	2·5			11	4·7			9	4·7			10	3·9		
MAY	7	4·0			11	4·4			13	3·2			12	4·2		
JUN	4	2·7			7	4·8			9	3·4			5	4·5		
JUL	8	3·3			7	4·3			11	4·5			7	3·8		
AUG	5	3·6			6	3·3			21	4·3			7	4·1		
SEP	4	4·1			10	5·8			14	4·1			11	5·3		
OCT	8	3·6			5	5·5			11	4·0			16	4·8		
NOV	10	3·5			12	5·5			16	4·1			15	5·8		
DEC	2	3·6			6	4·0			13	3·3			22	4·3		
J/Y	71	3·4			92	4·5			142	4·0			137	4·4		

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/SEC
JAN	4	1	22	24	23	3	0	0	0	0	0	0	0
FEB	1	0	29	24	10	3	0	0	0	0	0	0	0
MAR	1	0	32	37	9	1	0	0	0	0	0	0	0
APR	5	0	29	32	11	1	0	0	0	0	0	0	0
MAY	20	1	33	21	13	1	0	0	0	0	0	0	0
JUN	16	0	31	22	9	0	0	0	0	0	0	0	0
JUL	3	0	37	25	7	2	1	0	0	0	0	0	0
AUG	5	1	45	21	12	5	0	0	0	0	0	0	0
SEP	5	3	24	24	18	7	2	2	0	0	0	0	0
OCT	6	0	28	29	23	1	1	0	0	0	0	0	0
NOV	2	0	25	30	22	7	2	0	0	0	0	0	0
DEC	2	1	25	37	17	2	1	0	0	0	0	0	0
J/Y	70	7	360	326	174	33	7	2	0	0	0	0	0

370/765 NEWCASTLE Ø 27°45'S λ 29°56'E H 1196M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND 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	10	2·7			10	2·2			7	2·2			17	1·8		
FEB	1	1·5			4	1·5			7	1·5			12	1·7		
MAR	1	1·5			8	1·5			9	1·9			15	1·5		
APR	3	2·7			8	1·5			8	1·7			13	2·0		
MAY	2	1·5			1	1·5			11	1·7			12	1·8		
JUN	4	1·9			5	1·5			5	1·5			7	1·7		
JUL	3	2·6			7	1·5			2	1·5			2	1·5		
AUG	5	2·6			5	1·5			13	1·6			8	1·5		
SEP	2	1·5			8	1·5			17	2·4			8	1·5		
OCT	2	1·5			13	1·8			12	2·2			12	2·2		
NOV	4	1·5			12	2·7			19	1·7			8	2·4		
DEC	3	1·5			19	1·9			14	1·7			9	2·1		
J/Y	40	2·2			100	1·9			124	1·9			123	1·9		

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	2	2·3			5	1·5			0	0·0			15	2·3		
FEB	2	1·5			4	1·5			2	1·5			12	1·8		
MAR	2	1·5			4	1·5			4	1·5			7	1·7		
APR	1	1·5			4	1·5			9	3·5			8	3·3		
MAY	2	1·5			5	1·5			9	2·3			9	2·5		
JUN	3	1·5			4	2·3			12	4·7			4	3·4		
JUL	0	0·0			2	1·5			8	5·5			22	2·9		
AUG	2	1·5			6	2·1			4	4·6			10	3·2		
SEP	1	1·5			4	3·1			14	5·5			13	3·9		
OCT	0	0·0			2	1·5			6	3·3			12	2·3		
NOV	0	0·0			2	1·5			16	3·3			8	2·5		
DEC	0	0·0			4	1·9			6	3·2			11	1·7		
J/Y	15	1·6			46	1·9			90	3·9			131	2·6		

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/SEC
JAN	27	50	9	6	1	0	0	0	0	0	0	0	0
FEB	40	41	3	0	0	0	0	0	0	0	0	0	0
MAR	43	48	1	1	0	0	0	0	0	0	0	0	0
APR	36	42	4	4	4	0	0	0	0	0	0	0	0
MAY	42	42	6	3	0	0	0	0	0	0	0	0	0
JUN	46	31	7	1	3	1	1	0	0	0	0	0	0
JUL	47	30	5	6	4	0	0	1	0	0	0	0	0
AUG	40	40	8	2	2	1	0	0	0	0	0	0	0
SEP	23	39	13	2	11	2	0	0	0	0	0	0	0
OCT	34	45	8	3	3	0	0	0	0	0	0	0	0
NOV	21	46	13	7	3	0	0	0	0	0	0	0	0
DEC	27	55	7	3	1	0	0	0	0	0	0	0	0
J/Y	426	509	84	38	32	4	1	1	0	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

393/778 KURUMAN TNK ø 27°28'S P BY/AT 1300GPM HT 1·2M N4
λ 23°26'E H 1312M HR 1·2M N4

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	870·9	869·8	868·5	23·0	31·2	26·6	18·3	19·8	18·7	65	36	48	3·3	4·2	3·4
FEB	870·4	869·3	868·7	18·4	27·0	22·3	15·9	18·2	16·8	77	44	58	2·9	3·1	2·5
MAR	873·1	871·6	871·1	16·2	28·5	21·6	13·2	17·2	14·8	71	30	47	1·5	2·6	1·3
APR	873·6	872·3	872·7	12·2	22·7	16·5	10·4	14·1	11·8	81	38	57	3·3	4·0	1·9
MAY	875·2	873·7	874·2	5·7	21·8	12·3	4·5	12·1	8·0	83	26	55	1·8	2·7	1·4
JUN	878·4	877·1	877·6	5·1	19·7	11·0	3·8	11·1	7·5	81	32	60	1·7	1·7	0·8
JUL	877·2	876·0	876·5	1·5	18·6	8·9	0·1	9·6	4·5	77	27	48	0·1	0·3	0·4
AUG	876·1	874·7	874·8	6·1	21·9	13·3	2·9	10·9	7·1	59	21	39	1·3	1·8	0·0
SEP	875·6	873·7	874·0	11·7	23·6	16·2	7·6	12·3	9·5	56	24	40	2·6	1·9	1·0
OCT	874·5	872·1	872·2	18·5	27·6	21·2	13·0	15·9	13·6	53	28	44	3·4	4·1	1·9
NOV	871·2	869·1	868·8	21·2	30·8	24·8	14·4	15·9	13·7	48	18	26	2·7	3·3	1·7
DEC	870·3	868·7	868·2	22·5	31·2	25·4	17·1	18·4	16·6	59	28	42	3·3	4·5	3·7
J/Y	873·9	872·3	872·3	13·5	25·4	18·3	10·1	14·6	11·9	67	29	47	2·3	2·9	1·7

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	32·6	19·3	25·9	2·2	38·0	5	15·5	13	24·0	22	24·0	7	126·8	44·0	19
FEB	28·3	15·4	21·9	-1·2	33·2	19	7·3	25	22·5	4	20·7	13	107·4	38·0	15
MAR	29·4	12·8	21·1	0·2	32·5	12	7·7	31	25·5	8	17·0	28	14·8	6·5	7
APR	23·7	10·2	16·9	-0·2	28·2	1	2·6	17	20·0	19	15·0	8	43·9	25·0	22
MAY	22·4	4·1	13·3	0·3	26·2	7	-1·3	23	16·3	20	13·1	18	7·3	7·0	1
JUN	20·3	3·9	12·1	2·0	23·8	14	-0·5	20	15·5	30	10·7	5	13·0	10·5	4
JUL	19·3	0·2	9·7	-0·1	23·9	29	-5·8	21	11·4	20	6·6	27	0·0	0·0	-
AUG	22·7	3·3	13·0	1·0	26·7	27	-0·9	4	17·7	6	8·8	28	0·0	0·0	-
SEP	24·4	6·6	15·5	-0·4	28·7	26	1·0	1	14·8	4	13·0	21	1·7	0·9	22
OCT	28·6	13·2	20·9	1·6	33·5	29	6·4	22	21·2	13	19·7	30	13·9	11·8	17
NOV	31·7	14·2	22·9	1·4	35·8	26	8·9	13	27·5	5	19·7	17	0·3	0·3	10
DEC	32·5	17·1	24·8	1·9	36·2	27	12·7	24	27·7	18	21·9	31	62·5	22·5	3
J/Y	26·3	10·0	18·1	0·6	38·0	-	-5·8	-	11·4	-	24·0	-	391·6	44·0	-

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 GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	☂	▲	*	≡
JAN	10	9	4	2	12	24	0	0	0	0	0	8	-	-	0	0
FEB	11	10	3	2	0	8	0	0	0	0	0	1	-	-	0	0
MAR	4	4	0	0	0	10	0	0	0	0	0	0	-	-	0	0
APR	4	3	2	1	0	0	0	0	0	0	3	0	-	-	0	0
MAY	2	1	0	0	0	0	1	0	0	4	17	0	-	0	0	0
JUN	2	2	1	0	0	0	2	0	0	1	19	0	-	0	0	0
JUL	0	0	0	0	0	0	7	0	4	11	29	0	-	0	0	0
AUG	0	0	0	0	0	0	0	0	0	4	22	0	-	0	0	0
SEP	2	0	0	0	0	0	2	0	0	0	8	0	-	0	0	0
OCT	5	2	1	0	0	13	0	0	0	0	0	0	-	0	0	0
NOV	1	0	0	0	4	23	0	0	0	0	0	0	-	0	0	0
DEC	12	7	2	0	2	25	0	0	0	0	0	3	-	-	0	0
J/Y	53	38	13	5	18	103	12	0	4	20	98	12	-	-	0	0

403/8868 * FRANKFORT ø 27°15'S P BY/AT 1500GPM HT 1·2M Y6
λ 28°30'E H 1517M HR 1·2M Y6

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	-	-	-	20·9	28·3	22·1	-	-	-	-	-	-	3·0	5·4	-
FEB	852·3	850·4	850·4	17·3	24·8	19·2	15·5	18·2	16·3	84	55	76	4·4	4·5	3·9
MAR	855·4	853·0	853·1	15·6	27·8	20·2	13·3	17·6	14·5	77	35	54	1·9	3·0	1·2
APR	855·1	853·5	853·9	10·0	22·4	14·9	8·1	14·2	10·3	77	39	56	2·4	3·3	1·1
MAY	855·6	853·4	854·8	5·0	20·6	11·5	3·5	11·7	7·1	78	31	52	1·9	1·9	1·1
JUN	859·7	857·6	858·2	2·6	18·0	9·4	1·8	10·7	6·1	87	38	60	2·4	2·0	1·1
JUL	858·3	856·2	857·1	-0·4	17·9	8·0	-1·9	9·2	3·7	73	28	47	0·8	0·2	0·0
AUG	857·4	854·6	855·5	3·7	21·0	11·7	1·5	11·2	6·5	68	27	44	1·2	1·2	0·3
SEP	856·7	853·7	855·0	10·3	22·4	14·9	7·4	12·7	9·3	67	31	48	2·0	2·5	1·3
OCT	855·6	853·3	854·0	15·8	24·6	18·2	12·4	15·3	12·9	69	40	57	3·1	4·3	2·5
NOV	853·0	850·2	850·8	18·3	26·4	19·4	14·9	17·2	14·7	71	41	62	3·4	4·7	3·2
DEC	851·5	849·4	849·5	19·5	27·7	21·6	16·4	18·8	16·6	74	43	62	3·5	5·0	4·6
J/Y	-	-	-	11·5	23·5	15·9	-	-	-	-	-	-	2·5	3·2	-

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	30·1	15·1	22·6	1·9	35·6	4	13·0	10	25·1	22	18·3	17	80·7	20·1	19
FEB	25·9	13·6	19·7	-0·3	29·7	14	6·9	28	17·7	9	16·9	1	68·1	17·7	9
MAR	29·0	10·5	19·7	1·6	30·7	25	6·5	30	23·8	9	13·9	8	3·5	2·5	7
APR	23·2	5·4	14·3	-0·2	26·8	4	-1·5	20	19·2	23	12·9	13	0·8	0·5	1
MAY	21·5	1·5	11·5	1·5	24·8	6	-4·6	23	15·2	20	11·1	11	4·3	4·3	12
JUN	18·8	-0·1	9·3	2·4	22·7	12	-6·5	21	13·3	30	7·0	5	3·5	3·0	5
JUL	18·6	-3·5	7·5	0·4	22·4	31	-9·5	21	12·4	20	2·4	24	0·0	0·0	-
AUG	21·7	-0·1	10·8	0·5	26·7	25	-5·5	22	14·2	20	10·1	29	15·0	14·0	29
SEP	23·2	5·0	14·1	0·2	29·1	28	-3·5	1	11·9	18	9·9	24	25·6	22·0	17
OCT	25·9	9·9	17·9	0·2	32·7	31	5·3	23	12·8	18	14·2	31	58·1	15·9	17
NOV	27·8	12·5	20·1	1·0	33·5	26	7·2	10	20·8	9	16·5	29	89·0	21·6	19
DEC	29·1	14·5	21·8	1·7	33·4	1	10·8	26	22·6	15	18·4	14	83·8	37·5	19
J/Y	24·6	7·0	15·8	0·9	35·6	-	-9·5	-	11·9	-	18·4	-	432·4	37·5	-

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 GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<9	>20	☂	▲	*	≡
JAN	17	11	3	0	1	14	0	0	0	0	0	0	7	0	0	-
FEB	12	9	4	0	0	0	0	0	0	0	0	0	6	0	0	-
MAR	3	1	0	0	0	11	0	0	0	0	0	0	5	0	0	-
APR	2	0	0	0	0	0	0	0	0	1	14	0	0	0	0	-
MAY	1	1	0	0	0	0	2	0	7	14	24	0	0	0	0	-
JUN	2	1	0	0	0	0	8	0	6	17	27	0	1	0	0	-
JUL	0	0	0	0	0	0	7	0	22	26	31	0	0	0	0	-
AUG	2	2	1	0	0	0	3	0	10	18	28	0	1	1	0	-
SEP	4	2	1	0	0	0	3	0	1	3	12	0	4	0	0	-
OCT	13	10	2	0	0	9	3	0	0	0	0	0	8	1	0	-
NOV	13	10	4	0	0	10	0	0	0	0	0	0	15	0	0	-
DEC	12	6	2	1	0	16	0	0	0	0	0	0	12	0	0	-
J/Y	81	53	17	1	1	60	26	0	46	79	136	0	59	2	0	-

* Verskuif op 12 Desember 1966. Kyk na bl. xvii. / Moved on 12 December 1966. See p. xvii.

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

393/778 KURUMAN φ 27°28'S λ 23°26'E H 1312M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	0	0·0			4	4·3			0	0·0			1	9·3		
FEB	3	2·6			6	1·9			4	2·3			8	6·0		
MAR	2	3·6			2	4·6			0	0·0			8	3·6		
APR	2	3·6			7	4·6			1	2·6			8	3·9		
MAY	0	0·0			1	6·7			0	0·0			5	4·2		
JUN	7	4·3			3	4·0			3	2·6			3	3·2		
JUL	5	3·8			3	3·2			4	3·1			8	4·1		
AUG	3	5·3			5	3·0			3	3·2			10	3·4		
SEP	5	4·6			7	4·6			4	4·1			12	4·0		
OCT	10	3·4			4	3·1			5	3·0			7	3·4		
NOV	13	4·3			5	3·8			8	4·1			7	3·8		
DEC	15	4·1			8	4·1			1	2·6			10	4·2		
J/Y	65	4·0			55	3·8			33	3·3			87	4·1		

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	2	1·5			7	5·7			1	1·5			4	1·5		
FEB	2	2·6			4	5·0			0	0·0			7	2·0		
MAR	0	0·0			6	3·2			1	2·6			17	5·6		
APR	0	0·0			10	3·8			1	4·6			8	4·4		
MAY	3	2·6			2	3·6			4	4·6			12	5·0		
JUN	0	0·0			1	2·6			9	3·5			8	4·4		
JUL	2	2·6			0	0·0			6	4·0			12	4·3		
AUG	3	4·6			8	3·3			4	4·6			19	4·7		
SEP	3	4·6			5	4·2			8	5·2			8	5·9		
OCT	3	4·6			6	4·7			8	3·6			20	4·4		
NOV	5	4·6			7	3·4			14	4·2			14	4·5		
DEC	4	3·6			8	2·6			12	3·8			19	4·6		
J/Y	27	3·7			64	3·9			68	4·1			148	4·5		

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	74	14	0	0	0	2	3	0	0	0	0	0	0	
FEB	50	13	12	4	0	5	0	0	0	0	0	0	0	
MAR	57	0	17	13	4	0	0	2	0	0	0	0	0	
APR	53	0	17	13	7	0	0	0	0	0	0	0	0	
MAY	66	0	10	10	6	1	0	0	0	0	0	0	0	
JUN	56	0	15	18	1	0	0	0	0	0	0	0	0	
JUL	53	0	18	19	3	0	0	0	0	0	0	0	0	
AUG	38	0	23	26	5	1	0	0	0	0	0	0	0	
SEP	36	0	8	39	3	1	1	0	0	0	0	0	0	
OCT	30	0	30	27	5	1	0	0	0	0	0	0	0	
NOV	17	0	27	37	8	1	0	0	0	0	0	0	0	
DEC	16	0	29	43	5	0	0	0	0	0	0	0	0	
J/Y	546	27	206	249	47	12	4	2	0	0	0	0	0	

403/886B FRANKFORT φ 27°16'S λ 28°30'E H 1517M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	2	2·6			12	3·2			7	3·1			6	2·6		
MAR	3	2·6			5	2·8			5	4·1			8	3·7		
APR	0	0·0			7	2·7			8	4·1			2	2·6		
MAY	2	3·9			4	3·2			3	3·1			1	2·6		
JUN	1	5·1			7	3·3			2	4·4			5	3·3		
JUL	4	3·8			2	2·6			1	5·1			1	2·6		
AUG	2	6·4			5	5·0			5	4·8			1	6·2		
SEP	5	5·0			7	5·5			6	3·4			5	6·7		
OCT	6	3·9			16	5·0			2	7·7			3	5·1		
NOV	8	5·5			13	4·5			9	5·8			4	5·1		
DEC	9	3·1			15	3·9			5	4·4			6	4·2		
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	0	0·0			5	4·8			7	2·9			0	0·0		
MAR	1	2·6			1	7·7			5	3·1			5	2·9		
APR	2	3·9			5	4·6			6	5·0			5	3·8		
MAY	0	0·0			7	4·8			7	3·7			5	4·6		
JUN	0	0·0			7	3·7			4	5·1			2	3·9		
JUL	0	0·0			5	6·1			10	5·8			4	4·0		
AUG	1	2·6			4	6·3			6	5·3			7	4·6		
SEP	1	2·6			12	5·3			7	8·6			9	4·9		
OCT	1	2·6			5	4·3			6	6·8			9	4·1		
NOV	0	0·0			9	4·4			5	5·1			16	4·8		
DEC	1	3·1			3	4·1			5	6·0			6	3·8		
J/Y	-	-			-	-			-	-			-	-		

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	-	-	-	-	-	-	-	-	-	-	-	-	-	
FEB	44	4	21	13	0	1	0	0	0	0	0	0	0	
MAR	55	5	14	12	2	0	0	0	0	0	0	0	0	
APR	51	0	16	16	3	0	0	0	0	0	0	0	0	
MAY	63	1	15	11	1	1	0	0	0	0	0	0	0	
JUN	58	0	16	9	3	0	0	0	0	0	0	0	0	
JUL	61	0	8	12	4	3	0	0	0	0	0	0	0	
AUG	58	0	7	12	11	1	0	0	0	0	0	0	0	
SEP	35	0	14	18	14	4	1	1	0	0	0	0	0	
OCT	38	0	17	16	12	3	0	0	0	0	0	0	0	
NOV	23	0	27	17	15	4	1	0	0	0	0	0	0	
DEC	33	5	16	21	6	2	0	0	0	0	0	0	0	
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	

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

432/237 ARMOEDSVLAKTE AGR φ 26°57'S λ 24°38'E P BY/AT 1250GPM H 1234M HT 1·2M HR 1·2M N6 N6

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	876·8	874·5	874·2	23·9	31·3	26·5	18·0	19·2	18·4	59	34	50	3·2	5·3	4·8
FEB	875·8	874·4	874·3	19·5	26·6	21·7	16·1	18·1	17·1	71	46	64	3·6	3·8	3·6
MAR	878·8	876·9	876·8	19·3	29·2	21·9	15·7	16·8	14·5	53	26	44	1·5	2·4	1·3
APR	879·6	878·2	878·7	13·9	23·6	16·7	10·9	13·8	11·6	70	31	54	3·2	3·9	2·5
MAY	880·7	878·5	879·9	9·0	22·0	12·6	5·9	11·3	7·4	62	23	46	1·5	2·3	1·1
JUN	884·1	882·2	883·1	6·8	20·2	11·2	4·8	11·4	7·0	72	32	54	2·3	2·4	1·6
JUL	883·1	881·3	882·0	3·8	19·2	9·2	1·5	9·8	4·3	67	25	43	0·6	0·4	0·4
AUG	881·6	879·4	880·1	8·5	22·8	13·0	3·9	11·0	6·2	46	19	33	0·6	0·9	0·2
SEP	881·6	878·9	879·5	13·1	24·1	16·5	8·5	13·1	9·7	54	28	42	2·1	2·3	1·5
OCT	879·8	877·4	877·8	19·3	27·8	21·1	13·4	16·9	14·3	52	33	48	2·7	3·8	2·3
NOV	876·5	873·8	874·5	22·2	30·9	23·9	15·2	17·8	15·4	48	25	40	2·0	3·5	1·9
DEC	875·7	873·5	873·2	23·1	30·1	25·1	17·3	19·0	17·4	57	36	48	2·7	4·5	3·6
J/Y	879·5	877·4	877·8	15·2	25·7	18·3	10·8	14·9	11·9	59	30	47	2·2	3·0	2·1

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	33·1	20·0	26·5	2·3	38·8	2	17·0	22	22·4	22	23·8	15	65·8	16·5	16
FEB	27·8	15·6	21·7	-1·3	32·7	2	6·7	25	21·4	8	19·9	1	83·5	39·2	8
MAR	30·3	13·1	21·7	0·6	33·0	24	5·8	31	26·7	30	17·5	28	17·1	13·2	6
APR	24·6	9·2	16·9	-0·7	30·0	13	2·2	17	17·4	2	16·2	8	25·4	12·0	1
MAY	22·9	4·1	13·5	0·1	26·3	6	-2·2	23	14·6	20	10·9	10	0·1	0·1	11
JUN	21·0	3·1	12·1	2·0	25·3	14	-4·5	22	16·2	30	9·7	5	5·4	3·5	6
JUL	20·0	-0·2	9·9	0·2	23·8	29	-9·3	21	10·8	20	7·6	27	0·0	0·0	-
AUG	23·6	3·2	13·4	0·6	27·9	26	-2·7	8	16·4	6	11·7	28	0·0	0·0	-
SEP	25·3	7·6	16·5	0·3	30·7	10	-0·8	4	15·0	4	13·5	30	61·1	59·3	17
OCT	29·3	13·9	21·6	1·3	34·4	9	6·9	22	18·8	19	18·2	30	14·1	8·6	13
NOV	32·4	15·4	23·9	2·0	37·3	26	10·4	5	25·9	10	22·3	28	23·8	8·2	4
DEC	32·5	17·3	24·9	1·3	36·5	27	13·4	26	26·2	17	22·3	30	39·9	7·7	13
J/Y	26·9	10·2	18·5	0·7	38·8	-	-9·3	-	10·8	-	23·8	-	336·2	59·3	-

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 GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF ⚡	▲	*	≡
JAN	15	9	2	0	14	23	0	0	0	0	0	13	14	0	0	0
FEB	12	8	4	1	0	9	0	0	0	0	0	0	6	0	0	0
MAR	4	3	1	0	0	17	0	0	0	0	0	0	4	0	0	0
APR	8	4	1	0	0	0	1	0	0	0	4	0	4	0	0	1
MAY	1	0	0	0	0	0	2	0	0	7	17	0	0	0	0	0
JUN	3	2	0	0	0	0	3	0	2	6	21	0	0	0	0	0
JUL	0	0	0	0	0	0	5	0	7	15	29	0	0	0	0	0
AUG	0	0	0	0	0	0	1	0	1	4	21	0	0	0	0	0
SEP	2	2	1	1	0	5	3	0	0	1	5	0	2	1	0	0
OCT	5	2	0	0	0	16	0	0	0	0	0	0	2	0	0	0
NOV	7	7	0	0	8	24	0	0	0	0	0	4	6	1	0	0
DEC	14	11	0	0	8	24	0	0	0	0	0	5	12	0	0	0
J/Y	71	48	9	2	30	118	15	0	10	33	97	22	50	2	0	1

435/157 DOORNLAAGTE φ 26°37'S λ 26°06'E P BY/AT 1500GPM H 1472M HT 1·2M HR 1·2M A2 A2

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	852·4	851·0	850·4	21·6	28·2	22·8	17·3	18·8	17·8	66	42	63	2·9	4·6	4·0
FEB	851·1	849·9	849·9	18·3	24·3	19·2	16·0	18·0	16·5	79	55	77	3·6	4·3	3·2
MAR	854·2	852·7	852·5	18·4	26·7	18·9	14·4	17·1	14·6	64	37	63	1·6	2·4	1·7
APR	854·1	853·1	853·4	13·3	21·3	14·2	10·6	13·6	10·9	72	42	67	2·8	4·6	3·3
MAY	855·1	853·9	854·5	8·9	20·3	10·5	6·0	10·9	6·5	66	29	56	1·5	2·1	1·8
JUN	857·8	857·1	857·9	7·5	18·2	8·8	5·4	10·5	6·2	73	37	64	1·4	2·0	1·6
JUL	856·9	855·6	856·1	5·3	18·2	7·8	2·6	9·0	3·7	63	25	49	0·3	0·4	0·4
AUG	855·8	854·7	855·0	8·9	21·2	11·5	4·8	10·6	5·7	52	23	40	0·7	1·0	0·9
SEP	855·3	853·5	854·2	13·4	22·8	15·3	8·9	12·3	9·0	56	28	43	1·5	2·4	1·6
OCT	854·3	852·5	852·8	18·1	25·6	18·9	12·6	14·9	12·9	55	34	53	3·1	3·9	2·8
NOV	851·5	849·5	850·0	20·9	28·4	21·2	14·5	15·8	13·7	51	25	44	2·2	3·4	2·8
DEC	851·1	849·7	849·6	20·8	27·4	21·1	16·0	17·7	16·2	63	39	61	3·4	4·2	4·1
J/Y	854·1	852·8	853·0	14·6	23·5	15·9	10·8	14·1	11·1	65	35	57	2·1	2·9	2·3

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	29·7	17·0	23·3	-	35·1	2	12·4	13	21·6	22	19·9	7	105·0	33·7	20
FEB	25·5	14·4	19·9	-	29·3	1	5·2	28	17·8	5	18·6	14	180·6	37·5	8
MAR	27·7	11·7	19·7	-	30·6	25	6·4	31	25·3	8	17·5	28	14·3	13·3	7
APR	22·5	7·4	14·9	-	27·3	13	0·8	16	17·2	2	13·5	13	29·5	26·0	27
MAY	20·9	2·9	11·9	-	23·8	17	-2·4	15	13·6	20	10·4	10	2·1	1·7	2
JUN	18·9	2·8	10·9	-	23·6	13	-4·2	22	14·2	5	12·2	12	15·1	9·0	5
JUL	18·8	0·2	9·5	-	21·6	29	-7·4	21	10·4	20	6·9	23	0·0	0·0	-
AUG	21·9	2·6	12·3	-	26·2	26	-2·3	8	15·3	6	10·6	28	0·0	0·0	-
SEP	24·0	6·7	15·3	-	30·9	28	-2·1	4	13·5	4	12·5	3	11·2	10·0	17
OCT	27·1	11·6	19·3	-	32·5	29	7·2	2	14·6	19	16·4	30	56·0	22·2	15
NOV	29·9	13·8	21·9	-	35·4	26	8·9	14	22·5	9	18·8	4	22·1	11·1	4
DEC	28·9	15·1	22·0	-	33·6	1	10·9	25	19·8	17	18·9	28	69·0	28·5	2
J/Y	24·7	8·9	16·8	-	35·4	-	-7·4	-	10·4	-	19·9	-	504·9	37·5	-

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 GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF ⚡	▲	*	≡
JAN	17	13	3	1	1	13	0	0	0	0	0	0	15	0	0	0
FEB	14	12	7	3	0	0	0	0	0	0	0	0	8	1	0	1
MAR	3	1	1	0	0	1	0	0	0	0	0	0	5	0	0	0
APR	3	3	1	1	0	0	1	0	0	0	5	0	5	0	0	0
MAY	2	1	0	0	0	0	3	0	0	10	19	0	2	0	0	0
JUN	3	2	0	0	0	0	7	0	1	4	25	0	2	0	0	0
JUL	0	0	0	0	0	0	5	0	5	14	30	0	0	0	0	0
AUG	0	0	0	0	0	0	3	0	0	5	25	0	1	0	0	0
SEP	3	1	1	0	0	1	3	0	0	2	8	0	1	0	0	0
OCT	9	7	3	0	0	13	1	0	0	0	0	0	10	2	0	0
NOV	7	4	1	0	1	14	0	0	0	0	0	0	6	0	0	0
DEC	13	11	2	1	0	16	0	0	0	0	0	0	20	0	0	0
J/Y	74	55	19	6	2	58	23	0	5	35	112	0	75	3	0	1

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

432/237 ARMOEDSVLAKTE φ 26°57'S λ 24°38'E H 1234M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	32	4·6			9	4·2			10	3·7			6	2·1		
FEB	14	3·9			12	3·4			8	3·8			5	3·7		
MAR	23	4·8			10	3·2			4	2·4			2	1·8		
APR	11	3·7			6	2·6			7	3·1			2	1·5		
MAY	7	4·3			1	4·1			0	0·0			0	0·0		
JUN	19	3·7			8	3·8			4	2·8			0	0·0		
JUL	17	4·4			0	0·0			0	0·0			2	1·5		
AUG	23	4·4			3	5·3			1	4·1			0	0·0		
SEP	20	6·3			3	1·5			1	5·1			1	6·2		
OCT	25	5·5			5	4·0			6	5·9			3	2·9		
NOV	19	7·6			5	6·4			3	6·8			3	1·9		
DEC	39	4·7			10	5·2			2	2·8			3	3·1		
J/Y	249	4·9			72	4·0			46	3·9			27	2·6		

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	2	4·4			4	3·1			8	4·0			5	5·3		
FEB	10	2·9			2	3·9			4	5·9			3	5·1		
MAR	8	2·5			1	1·5			4	2·8			13	4·6		
APR	3	3·6			3	4·3			13	4·9			6	4·0		
MAY	6	3·2			4	3·1			3	1·7			9	4·0		
JUN	5	2·2			3	1·5			3	4·5			8	4·1		
JUL	11	2·5			4	3·1			6	3·5			12	4·1		
AUG	10	2·8			3	3·8			6	5·6			9	6·1		
SEP	8	3·4			3	4·0			7	5·3			8	4·9		
OCT	4	4·8			3	7·4			7	5·7			14	5·7		
NOV	14	3·7			7	6·0			7	4·4			14	7·3		
DEC	2	3·9			4	4·9			7	5·7			9	4·8		
J/Y	83	3·1			41	4·2			75	4·7			110	5·1		

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/SEC	M/SEC
JAN	16	14	19	26	12	5	0	0	0	0	0	0	0	
FEB	24	17	15	14	9	2	1	0	0	0	0	0	0	
MAR	25	22	16	9	13	4	1	0	0	0	0	0	0	
APR	36	17	9	16	5	4	0	0	0	0	0	0	0	
MAY	51	8	10	7	3	2	0	0	0	0	0	0	0	
JUN	32	20	10	11	6	3	0	0	0	0	0	0	0	
JUL	34	26	8	7	6	4	1	0	0	0	0	0	0	
AUG	34	14	12	15	5	8	1	0	0	0	0	0	0	
SEP	29	13	3	12	18	4	1	0	0	0	0	0	0	
OCT	24	7	12	20	16	8	4	0	0	0	0	0	0	
NOV	17	7	11	18	17	14	5	0	0	0	0	0	0	
DEC	13	13	16	23	16	4	4	0	0	0	0	0	0	
J/Y	335	178	141	178	126	62	18	0	0	0	0	0	0	

435/157 DOORNLAAGTE φ 26°37'S λ 26°06'E H 1472M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	19	5·1			15	4·8			4	3·9			1	2·6		
FEB	8	4·8			14	4·7			6	5·1			9	3·7		
MAR	19	5·2			8	3·9			6	2·6			4	4·5		
APR	9	4·0			9	3·4			5	3·1			4	2·6		
MAY	4	3·9			1	2·6			4	3·2			4	3·2		
JUN	8	3·9			13	3·6			6	2·6			4	3·2		
JUL	10	4·1			5	4·6			8	3·6			6	5·1		
AUG	11	4·7			10	3·9			8	3·6			2	2·6		
SEP	16	5·1			14	5·6			4	3·9			7	3·7		
OCT	23	5·1			15	6·2			5	4·1			1	2·6		
NOV	18	7·7			10	6·2			4	5·1			4	5·1		
DEC	19	5·3			13	4·7			7	5·1			4	5·8		
J/Y	164	5·2			127	4·8			67	3·8			50	4·0		

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	3	4·3			4	5·8			4	6·4			18	4·8		
FEB	4	6·4			2	2·6			2	6·4			8	4·5		
MAR	0	0·0			0	0·0			1	4·1			15	4·5		
APR	5	4·1			5	5·1			3	5·1			10	3·9		
MAY	5	5·1			6	3·4			2	2·6			13	5·2		
JUN	5	4·1			5	3·6			4	4·5			5	4·6		
JUL	3	4·3			5	4·6			6	6·4			10	6·7		
AUG	6	4·3			4	3·9			5	4·6			12	5·3		
SEP	6	6·4			6	3·9			2	3·9			15	6·5		
OCT	3	6·8			6	4·7			4	5·8			15	5·3		
NOV	5	5·1			2	6·4			7	4·4			25	5·6		
DEC	5	4·1			6	4·7			2	6·4			15	4·8		
J/Y	50	5·0			51	4·4			42	5·2			161	5·2		

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/SEC	M/SEC
JAN	25	0	18	40	7	3	0	0	0	0	0	0	0	
FEB	31	0	16	30	7	0	0	0	0	0	0	0	0	
MAR	39	0	21	26	5	1	0	0	0	0	0	0	0	
APR	40	0	26	23	1	0	0	0	0	0	0	0	0	
MAY	54	0	19	16	3	1	0	0	0	0	0	0	0	
JUN	40	0	30	18	2	0	0	0	0	0	0	0	0	
JUL	40	0	17	25	8	2	1	0	0	0	0	0	0	
AUG	35	0	28	21	8	1	0	0	0	0	0	0	0	
SEP	20	0	23	29	12	4	1	1	0	0	0	0	0	
OCT	21	0	22	28	16	6	0	0	0	0	0	0	0	
NOV	15	0	12	34	21	8	0	0	0	0	0	0	0	
DEC	22	0	20	39	8	4	0	0	0	0	0	0	0	
J/Y	382	0	252	329	98	30	2	1	0	0	0	0	0	

K L I M A A T T A B E L L E — C L I M A T O L O G I C A L T A B L E S
STASIES VAN DIE EERSTE ORDE — FIRST ORDER STATIONS

437/134 POTCHEFSTROOM AGR — ø 26°44'S P BY/AT 1300GPM HT 1·2M N7
λ 27°05'E H 1345M HR 1·2M N7

1966	P IN MB 08	14	20	T IN°C 8	14	20	T'IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	873·0	871·3	870·6	22·0	26·9	24·0	17·7	19·1	17·8	64	41	56	4·1	5·5	5·7
FEB	871·8	870·3	870·0	18·4	24·9	20·5	16·0	18·3	16·7	78	55	69	4·1	5·2	4·1
MAR	874·7	872·7	872·4	17·6	27·5	19·8	13·8	16·8	14·5	66	33	56	1·7	3·0	1·6
APR	874·9	873·1	873·7	12·9	22·2	15·4	10·2	13·5	11·1	71	36	59	3·3	4·9	2·8
MAY	875·9	873·9	874·7	7·7	21·1	11·9	4·8	10·8	6·9	64	24	47	1·5	2·3	1·6
JUN	879·7	877·6	878·4	5·9	19·2	10·3	3·9	10·4	6·3	75	31	54	1·9	2·6	1·8
JUL	878·7	876·4	877·1	3·6	18·9	10·0	1·0	9·4	4·8	65	24	41	0·5	0·4	0·6
AUG	877·4	875·1	875·4	7·7	21·9	12·9	3·7	10·6	6·5	50	20	35	1·5	1·5	0·4
SEP	876·4	873·8	874·4	12·9	23·7	16·6	8·5	12·4	9·8	55	24	41	2·1	2·7	1·7
OCT	874·7	872·4	973·0	17·7	26·0	20·1	12·7	15·5	13·4	58	35	48	3·1	4·7	2·7
NOV	871·5	869·4	869·7	19·9	27·9	21·7	15·0	16·7	14·7	60	32	48	3·2	4·9	3·5
DEC	871·1	869·3	869·2	20·4	27·5	21·5	16·6	18·3	16·7	69	42	63	4·1	4·5	5·2
J/Y	875·0	872·9	881·5	13·9	24·1	17·1	10·3	14·3	11·6	65	33	51	2·6	3·5	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	30·8	17·6	24·2	1·8	36·4	2	14·8	13	24·5	22	21·7	2	84·4	44·6	7
FEB	26·2	15·0	20·6	-1·1	29·7	2	5·6	25	17·0	8	18·4	1	186·4	46·5	4
MAR	28·3	12·3	20·3	0·3	31·6	25	7·4	30	23·3	10	17·0	29	16·8	8·5	7
APR	23·1	8·5	15·8	-0·9	27·7	13	1·8	20	17·9	2	14·3	12	11·4	6·2	1
MAY	21·7	3·5	12·6	-0·1	26·1	9	-3·2	23	14·1	20	11·4	10	0·2	0·2	12
JUN	19·8	2·9	11·3	2·0	24·9	11	-3·6	21	13·9	6	10·1	12	3·2	3·0	5
JUL	19·6	0·0	9·8	0·3	22·7	23	-9·3	21	11·6	20	7·0	23	0·0	0·0	-
AUG	22·7	3·1	12·9	0·1	27·0	28	-3·0	8	15·8	6	9·9	28	1·6	1·6	28
SEP	24·6	7·3	15·9	-0·6	31·5	28	0·7	5	13·5	4	12·5	10	20·2	20·2	17
OCT	27·3	12·3	19·8	-0·1	33·0	30	6·9	22	15·4	19	18·8	30	102·1	35·7	15
NOV	29·1	14·3	21·7	0·7	35·3	25	9·8	10	21·2	9	18·6	29	79·4	21·0	4
DEC	28·9	15·4	22·1	0·2	34·5	1	10·6	26	20·7	17	18·4	28	128·1	28·5	13
J/Y	25·2	9·3	17·3	0·2	36·4	-	-9·3	-	11·6	-	21·7	-	633·8	46·5	-

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 GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	%	▲	*	≡
JAN	15	9	1	1	4	19	0	0	0	0	0	3	19	0	0	0
FEB	11	10	7	4	0	0	1	0	0	0	0	0	8	0	0	0
MAR	4	3	0	0	0	3	0	0	0	0	0	0	5	0	0	2
APR	5	2	0	0	0	0	0	0	0	0	5	0	2	0	0	0
MAY	1	0	0	0	0	0	3	0	2	9	17	0	1	0	0	0
JUN	2	1	0	0	0	0	5	0	3	4	21	0	0	0	0	0
JUL	0	0	0	0	0	0	3	0	5	14	30	0	0	0	0	0
AUG	1	1	0	0	0	0	2	0	1	5	22	0	1	0	0	0
SEP	1	1	1	0	0	1	3	0	0	0	6	0	1	0	0	0
OCT	9	7	4	2	0	13	1	0	0	0	0	0	9	1	0	0
NOV	9	8	4	0	1	11	0	0	0	0	0	0	12	1	0	0
DEC	18	16	6	1	0	11	0	0	0	0	0	0	15	1	0	0
J/Y	76	58	23	8	5	58	18	0	11	32	101	3	73	3	0	2

441/446 STANDERTON — ø 26°56'S P BY/AT 1600GPM HT 1·2 Q2
λ 29°15'E H 1564M HR 1·2M Q2

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	843·0	841·2	841·8	18·8	27·3	20·6	16·4	18·5	16·9	78	44	69	4·2	5·6	5·5
FEB	841·4	840·1	840·1	16·2	23·4	18·4	14·8	17·3	15·7	87	56	77	5·6	5·7	4·3
MAR	844·7	842·8	842·9	14·1	25·7	19·1	12·3	16·2	13·8	82	37	55	2·7	3·2	1·6
APR	844·2	842·3	843·3	9·4	21·1	14·3	7·6	12·6	9·6	79	37	54	3·6	4·2	2·3
MAY	844·4	842·5	843·7	6·1	20·2	11·6	4·3	11·2	6·9	75	30	51	2·3	2·4	1·8
JUN	848·5	846·7	847·7	2·6	17·1	9·2	1·8	9·7	5·8	86	36	60	3·1	1·9	1·3
JUL	846·8	845·0	845·8	1·3	17·8	8·9	-0·5	8·9	4·1	69	26	43	1·6	0·4	0·0
AUG	846·1	844·0	844·8	4·0	20·2	12·3	2·0	10·7	6·5	71	28	44	2·2	1·6	1·2
SEP	845·6	843·4	844·4	10·2	21·7	14·7	7·5	11·9	8·9	70	31	47	2·8	2·9	2·0
OCT	844·9	842·4	843·4	15·0	24·5	17·4	11·7	14·8	12·5	70	38	60	3·3	4·4	3·4
NOV	842·2	839·4	840·7	16·7	25·7	18·1	14·0	16·7	13·9	75	40	65	4·4	5·3	4·0
DEC	841·9	839·6	839·7	18·1	25·4	19·6	15·9	18·0	16·2	80	50	72	4·6	5·4	4·6
J/Y	844·5	842·5	843·2	11·0	22·5	15·3	9·0	13·9	10·9	77	38	58	3·4	3·6	2·7

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	29·1	14·8	21·9	-	33·4	16	11·6	1	25·0	24	18·1	18	47·5	35·6	26
FEB	24·5	13·6	19·1	-	28·8	1	8·6	28	17·3	7	16·9	1	121·9	38·8	16
MAR	27·2	10·1	18·7	-	30·6	25	5·8	1	20·0	9	13·8	28	2·2	1·2	8
APR	22·3	5·4	13·9	-	26·6	10	0·2	21	18·2	2	13·3	14	9·5	5·3	12
MAY	21·0	2·2	11·6	-	24·4	17	-4·1	24	16·7	20	11·8	19	3·9	3·3	12
JUN	18·2	0·1	9·1	-	22·7	12	-8·1	21	14·6	30	6·8	15	6·0	4·2	7
JUL	18·6	-2·3	8·1	-	22·2	30	-8·4	15	13·3	20	4·7	24	0·0	0·0	-
AUG	21·5	0·3	10·8	-	25·8	26	-7·1	21	12·9	20	8·6	29	2·4	1·7	29
SEP	23·0	5·3	14·1	-	29·7	28	-1·0	5	10·9	17	12·2	15	28·2	25·5	17
OCT	25·6	9·6	17·6	-	33·0	30	3·2	23	11·8	18	15·2	10	63·7	17·7	17
NOV	27·1	11·9	19·5	-	32·5	28	7·1	10	19·2	19	17·2	29	53·6	20·9	17
DEC	26·9	13·6	20·3	-	32·2	1	10·4	30	17·6	16	16·7	28	136·9	33·7	19
J/Y	23·7	7·1	15·4	-	33·4	-	-8·4	-	10·9	-	18·1	-	475·8	38·8	-

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 GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	%	▲	*	≡
JAN	14	4	1	1	0	11	0	0	0	0	0	0	8	0	0	3
FEB	15	13	4	2	0	0	1	0	0	0	0	0	3	0	0	3
MAR	2	2	0	0	0	2	0	0	0	0	0	0	2	0	0	4
APR	4	2	0	0	0	0	0	0	0	0	15	0	1	0	0	5
MAY	3	1	0	0	0	0	3	0	2	12	24	0	0	0	0	2
JUN	5	2	0	0	0	0	11	0	7	13	28	0	0	0	0	10
JUL	0	0	0	0	0	0	7	0	15	23	31	0	0	0	0	4
AUG	2	1	0	0	0	0	2	0	5	14	27	0	3	1	0	9
SEP	5	3	1	0	0	0	3	0	0	2	13	0	4	0	0	0
OCT	10	9	2	0	0	10	4	0	0	0	1	0	7	1	0	0
NOV	14	9	1	0	0	9	0	0	0	0	0	0	12	2	0	0
DEC	17	14	4	2	0	6	0	0	0	0	0	0	10	0	0	0
J/Y	91	60	13	5	0	38	31	0	19	64	139	0	50	4	0	40

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

437/134 POTCHEFSTROOM ø 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

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	20	2·9			23	3·7			10	3·8			5	2·2		
FEB	16	2·5			12	2·4			18	2·5			5	2·0		
MAR	16	2·7			19	2·4			6	2·3			2	1·5		
APR	24	2·1			15	2·3			2	1·5			3	2·9		
MAY	24	2·1			4	2·2			1	3·6			1	3·6		
JUN	25	1·7			9	2·7			6	1·5			1	3·6		
JUL	28	2·4			3	2·2			4	3·2			0	0·0		
AUG	34	2·3			6	2·7			3	3·1			1	2·6		
SEP	16	3·0			13	4·1			7	2·9			2	1·5		
OCT	30	3·2			13	4·9			8	3·3			3	2·7		
NOV	32	3·6			10	3·2			6	3·6			2	3·3		
DEC	31	3·0			10	2·7			9	3·2			3	2·4		
J/Y	296	2·6			137	3·1			80	2·9			28	2·4		

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	5	2·3			7	2·2			5	2·8			11	2·8		
FEB	4	2·8			9	3·1			2	2·1			7	2·6		
MAR	2	2·1			10	2·6			5	2·3			8	2·8		
APR	2	3·3			9	2·2			7	3·3			5	2·2		
MAY	9	2·7			7	3·4			9	2·4			10	2·0		
JUN	5	2·9			6	2·6			5	2·7			12	2·3		
JUL	5	3·0			15	2·7			8	2·9			14	2·7		
AUG	7	2·4			9	2·9			10	3·8			5	3·1		
SEP	6	2·6			14	4·2			3	4·3			16	3·6		
OCT	7	2·5			7	3·7			5	2·7			7	2·9		
NOV	4	1·9			10	3·3			4	2·8			12	3·7		
DEC	2	2·1			5	3·4			6	2·3			15	3·2		
J/Y	58	2·6			108	3·1			69	2·9			122	2·9		

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/SEC
JAN	7	18	32	30	6	0	0	0	0	0	0	0	0
FEB	11	19	42	10	2	0	0	0	0	0	0	0	0
MAR	25	24	31	11	2	0	0	0	0	0	0	0	0
APR	23	29	26	11	1	0	0	0	0	0	0	0	0
MAY	28	26	23	16	0	0	0	0	0	0	0	0	0
JUN	21	46	10	12	1	0	0	0	0	0	0	0	0
JUL	16	28	31	15	3	0	0	0	0	0	0	0	0
AUG	18	33	22	15	5	0	0	0	0	0	0	0	0
SEP	13	16	25	25	10	1	0	0	0	0	0	0	0
OCT	13	12	33	27	6	1	1	0	0	0	0	0	0
NOV	10	19	28	23	9	1	0	0	0	0	0	0	0
DEC	12	18	34	27	2	0	0	0	0	0	0	0	0
J/Y	197	288	337	222	47	3	1	0	0	0	0	0	0

441/446 STANDERTON ø 26°56'S λ 29°15'E H 1564M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND 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	10	4·5			27	5·0			15	5·3			12	5·4		
FEB	3	4·0			13	4·9			20	4·7			9	4·1		
MAR	6	3·6			20	4·2			28	4·2			5	2·2		
APR	4	4·3			18	3·8			16	3·9			5	3·7		
MAY	3	5·3			13	2·7			14	3·4			3	2·7		
JUN	4	4·9			13	3·3			20	2·9			5	2·4		
JUL	5	3·9			6	2·7			15	3·1			2	2·3		
AUG	4	6·4			14	3·6			20	4·0			3	3·8		
SEP	10	6·0			13	4·6			22	5·2			5	5·0		
OCT	10	4·5			15	6·2			15	5·3			5	5·7		
NOV	18	5·2			20	6·2			18	5·6			3	4·0		
DEC	16	4·4			24	4·9			20	5·1			3	2·7		
J/Y	93	4·8			196	4·5			223	4·4			60	4·0		

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	4	4·3			6	3·8			6	5·1			11	5·7		
FEB	4	2·1			3	4·0			13	4·8			10	4·6		
MAR	3	2·2			5	3·3			11	4·2			9	3·4		
APR	5	2·7			8	4·9			20	4·8			8	4·3		
MAY	2	2·1			11	3·9			26	4·2			14	4·5		
JUN	3	3·6			11	4·3			11	5·9			7	4·2		
JUL	2	2·8			11	4·6			24	5·4			18	4·0		
AUG	4	3·3			8	4·2			16	4·5			16	3·3		
SEP	2	6·7			8	4·5			17	6·9			9	4·6		
OCT	5	4·9			2	6·2			18	5·0			14	4·3		
NOV	2	6·7			6	4·9			11	4·7			9	5·2		
DEC	4	2·7			8	3·6			9	4·5			7	3·4		
J/Y	40	3·6			87	4·3			182	5·0			132	4·3		

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/SEC
JAN	2	4	18	30	30	8	1	0	0	0	0	0	0
FEB	9	6	13	35	19	2	0	0	0	0	0	0	0
MAR	6	8	39	19	20	1	0	0	0	0	0	0	0
APR	6	5	27	32	17	3	0	0	0	0	0	0	0
MAY	6	8	32	32	11	3	0	0	0	0	0	0	0
JUN	16	9	31	19	9	6	0	0	0	0	0	0	0
JUL	9	5	34	22	17	4	1	0	0	0	0	0	0
AUG	8	6	39	20	13	7	0	0	0	0	0	0	0
SEP	4	9	18	16	29	11	3	0	0	0	0	0	0
OCT	9	2	19	28	24	10	1	0	0	0	0	0	0
NOV	3	2	16	26	33	8	2	0	0	0	0	0	0
DEC	2	4	20	41	23	3	0	0	0	0	0	0	0
J/Y	80	68	306	320	245	66	8	0	0	0	0	0	0

K L I M A A T T A B E L L E — C L I M A T O L O G I C A L T A B L E S
STASIES VAN DIE EERSTE ORDE — FIRST ORDER STATIONS

444/540 PIET RETIEF TNK — φ 27°00'S P BY/AT 1250GPM HT 1·2M E9 — λ 30°48'E H 1250M HR 1·2M E9

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	876·9	875·3	875·9	19·1	25·5	19·7	17·8	19·7	18·0	88	60	85	5·1	5·7	5·5
FEB	875·6	874·4	874·9	16·6	22·4	17·5	15·8	18·0	16·4	89	68	90	6·1	6·2	5·3
MAR	878·7	876·8	877·5	16·4	25·5	18·1	14·6	17·0	15·9	82	44	78	3·0	3·4	2·5
APR	879·1	876·8	877·9	12·8	21·3	14·4	10·9	13·8	12·2	79	45	78	4·5	4·8	2·5
MAY	878·5	876·6	878·1	11·1	20·5	12·5	8·7	12·4	10·1	73	40	75	2·5	2·7	1·4
JUN	882·6	880·8	882·2	8·3	18·2	11·1	6·4	11·2	8·5	76	42	73	2·9	2·8	2·2
JUL	880·9	879·0	880·1	8·6	20·3	11·5	5·6	11·0	7·9	64	29	62	1·2	0·8	0·7
AUG	880·2	878·4	879·9	10·0	21·0	12·7	7·3	11·7	9·5	69	33	68	2·4	2·2	1·5
SEP	880·5	878·2	879·6	12·4	21·5	14·1	9·8	13·1	11·0	73	41	71	3·4	3·7	2·5
OCT	879·5	877·7	878·8	15·7	22·5	15·9	12·3	14·9	12·8	70	49	73	3·7	4·5	3·8
NOV	876·8	874·4	876·3	16·8	22·8	16·7	14·3	16·7	14·6	80	57	81	5·5	6·0	5·7
DEC	875·7	873·7	874·4	18·0	24·0	18·3	16·2	18·5	16·5	84	62	84	6·1	5·4	5·4
J/Y	878·7	876·8	878·0	13·8	22·1	15·2	11·6	14·8	12·8	77	47	77	3·9	4·0	3·3

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	26·7	16·4	21·5	1·3	33·5	16	13·0	1	18·1	9	19·0	16	190·1	51·0	28
FEB	23·8	14·8	19·3	-0·8	31·0	3	10·6	25	16·5	7	18·5	19	108·0	36·5	5
MAR	26·6	13·2	19·9	0·9	34·5	25	8·4	31	15·0	9	16·0	28	7·1	4·0	8
APR	22·4	9·6	16·0	-0·9	30·0	10	4·5	20	15·5	12	15·0	10	53·3	18·5	30
MAY	21·7	7·9	14·8	0·5	26·0	17	1·0	23	12·0	20	13·5	10	49·5	25·8	11
JUN	19·0	5·7	12·3	0·7	25·0	12	1·0	18	13·5	23	10·0	4	23·4	9·5	5
JUL	21·1	5·3	13·2	1·7	25·0	27	-0·5	15	12·5	25	10·5	2	0·0	0·0	-
AUG	22·1	6·9	14·5	0·8	28·0	25	-0·5	21	9·0	20	13·0	29	10·0	5·0	19
SEP	22·6	9·0	15·8	0·0	31·0	14	3·5	5	9·0	17	14·5	25	32·0	11·0	17
OCT	24·4	11·4	17·9	-0·2	33·0	9	5·5	23	11·5	18	17·5	30	76·6	22·5	18
NOV	24·3	13·3	18·8	0·1	34·0	14	10·0	21	15·5	30	19·0	29	66·2	15·0	27
DEC	25·0	14·9	19·9	0·1	33·0	1	10·5	17	15·5	16	18·0	5	170·2	44·0	21
J/Y	23·3	10·7	17·0	0·4	34·5	-	-0·5	-	9·0	-	19·0	-	786·4	51·0	-

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	☈	▲	✱	≡
JAN	18	13	6	3	0	8	0	0	0	0	0	0	-	0	0	-
FEB	9	9	4	1	0	1	2	0	0	0	0	0	-	0	0	-
MAR	3	3	0	0	0	6	2	0	0	0	0	0	-	0	0	-
APR	9	6	2	0	0	0	4	0	0	0	1	0	-	0	0	-
MAY	6	5	2	1	0	0	3	0	0	0	6	0	-	0	0	-
JUN	4	4	0	0	0	0	10	0	0	0	9	0	-	0	0	-
JUL	0	0	0	0	0	0	4	0	0	1	14	0	-	0	0	-
AUG	5	4	0	0	0	0	4	1	0	1	6	0	-	-	-	-
SEP	6	6	1	0	0	3	5	1	0	0	1	0	-	0	0	-
OCT	11	9	4	0	0	9	7	0	0	0	0	0	-	0	0	-
NOV	14	12	2	0	0	7	6	0	0	0	0	0	-	0	0	-
DEC	17	17	5	3	0	3	2	0	0	0	0	0	-	-	-	-
J/Y	102	88	26	8	0	37	49	2	0	2	37	0	-	-	-	-

461/208 TWEE RIVIERE — φ 26°28'S P BY/AT 900GPM HT 1·2M — λ 20°37'E H 879M HR 1·2M

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	912·4	910·8	909·6	25·1	33·7	31·2	17·5	20·0	19·5	48	27	33	3·5	3·8	3·2
FEB	912·3	910·9	909·9	20·5	30·4	26·7	16·0	19·3	18·6	61	33	44	1·6	2·3	1·8
MAR	914·5	912·9	911·9	17·9	32·0	26·5	12·9	18·0	16·4	54	21	31	1·4	1·6	1·0
APR	915·9	914·4	914·3	13·8	26·9	21·3	10·6	16·3	14·0	66	30	42	2·4	3·0	2·2
MAY	918·2	916·7	916·8	6·0	24·4	15·7	3·0	13·1	9·3	59	22	39	1·4	2·0	1·1
JUN	920·4	919·3	919·4	5·3	22·7	14·4	3·4	13·1	9·3	73	30	49	1·2	1·7	1·2
JUL	920·3	918·9	918·7	1·7	20·6	12·8	-0·6	11·0	6·9	63	27	39	0·4	0·0	0·0
AUG	918·5	917·0	916·7	6·6	23·8	17·1	3·3	12·5	9·7	58	22	35	1·0	0·6	0·0
SEP	918·0	916·2	916·0	10·4	25·6	19·5	6·4	14·4	11·6	54	26	35	1·2	1·5	1·3
OCT	915·5	913·5	913·1	20·3	29·8	25·7	13·3	17·3	16·0	45	28	36	2·2	2·7	2·4
NOV	913·0	910·9	910·2	21·9	32·5	29·1	13·3	17·3	16·2	35	18	23	1·0	1·5	1·7
DEC	911·0	909·0	908·0	25·2	35·2	31·8	17·2	20·7	19·3	43	24	29	1·5	2·3	2·2
J/Y	915·8	914·2	913·7	14·6	28·1	22·7	9·7	16·1	13·9	55	26	36	1·6	1·9	1·5

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	21·7	28·7	-	42·0	2	16·5	22	26·3	19	28·3	5	103·0	38·5	18
FEB	32·1	16·6	24·3	-	36·8	20	5·7	25	26·8	4	24·0	1	29·3	22·5	3
MAR	33·5	14·2	23·9	-	36·8	13	3·9	30	25·2	29	21·1	4	0·4	0·2	27
APR	28·1	11·1	19·6	-	34·6	1	-0·7	21	20·7	19	18·2	2	0·9	0·5	29
MAY	25·4	3·9	14·7	-	29·8	16	-2·5	20	17·2	20	14·2	1	0·0	0·0	-
JUN	23·6	4·3	13·9	-	27·3	14	-2·7	30	17·0	30	11·7	4	1·8	1·8	4
JUL	21·8	0·2	11·0	-	28·1	29	-10·3	21	11·5	20	12·2	27	0·0	0·0	-
AUG	25·0	4·3	14·7	-	31·8	25	-4·2	7	16·7	6	12·6	10	0·0	0·0	-
SEP	26·9	5·8	16·3	-	32·8	2	-2·1	5	15·1	3	14·5	19	3·3	5·3	21
OCT	31·5	15·7	23·6	-	38·0	6	8·6	11	21·3	12	19·5	2	20·3	8·5	30
NOV	33·6	16·3	24·9	-	41·0	24	10·3	15	27·0	5	23·2	28	0·0	0·0	-
DEC	37·1	20·0	28·5	-	41·1	28	15·8	24	33·2	15	25·5	15	12·2	5·3	12
J/Y	29·5	11·2	20·3	-	42·0	-	-10·3	-	11·5	-	28·3	-	171·2	38·5	-

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	☈	▲	✱	≡
JAN	10	9	3	1	20	29	0	0	0	0	0	23	11	0	0	0
FEB	5	3	1	0	3	25	0	0	0	0	0	7	3	0	0	0
MAR	2	0	0	0	7	27	0	0	0	0	1	1	3	0	0	0
APR	2	0	0	0	0	8	0	0	0	1	4	0	2	0	0	0
MAY	0	0	0	0	0	0	1	0	0	11	17	0	0	0	0	0
JUN	1	1	0	0	0	0	1	0	1	1	21	0	1	0	0	0
JUL	0	0	0	0	0	0	7	0	7	15	28	0	0	0	0	0
AUG	0	0	0	0	0	4	2	0	2	6	15	0	0	0	0	0
SEP	1	1	0	0	0	10	2	0	0	3	13	0	2	0	0	0
OCT	6	5	0	0	8	20	0	0	0	0	0	0	7	0	0	0
NOV	0	0	0	0	13	23	0	0	0	0	0	5	0	0	0	0
DEC	6	3	0	0	23	31	0	0	0	0	0	14	6	0	0	0
J/Y	33	22	4	1	74	177	13	0	10	37	99	50	35	0	0	0

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

444/540 PIET RETIEF ø 27°00'S λ 30°48'E H 1250M HA 5M

GEEN WINDWAARNEMINGS NIE

NO WIND OBSERVATIONS

461/208 TWEE RIVIERE ø 26°28'S λ 20°37'E H 879M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND 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	12	3·4			11	3·3			2	7·7			8	3·9		
FEB	5	3·2			4	2·2			5	3·2			7	2·9		
MAR	19	3·7			9	3·7			0	0·0			1	3·6		
APR	16	4·9			11	3·5			3	2·6			2	3·1		
MAY	10	3·7			4	3·1			1	2·1			0	0·0		
JUN	17	3·8			10	3·3			2	3·6			2	2·3		
JUL	20	4·9			6	4·5			2	1·5			2	2·8		
AUG	18	4·9			6	3·4			1	2·6			2	2·6		
SEP	7	5·5			7	4·8			3	6·3			8	2·7		
OCT	19	4·7			6	3·1			5	3·8			7	2·7		
NOV	6	6·1			6	5·7			0	0·0			4	3·8		
DEC	10	5·1			13	4·1			3	5·7			8	5·4		
J/Y	159	4·5			93	3·8			27	4·1			51	3·4		

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	21	4·2			10	3·8			2	5·7			11	4·0		
FEB	19	4·6			6	3·3			1	3·1			1	3·6		
MAR	5	5·7			2	3·1			1	2·1			7	4·4		
APR	6	4·9			5	4·4			3	4·8			8	3·6		
MAY	6	3·2			4	2·8			3	3·6			5	4·8		
JUN	3	3·2			1	1·5			1	7·7			8	4·2		
JUL	11	2·6			3	2·6			1	9·3			8	5·6		
AUG	12	3·8			7	3·2			1	4·1			7	6·0		
SEP	13	5·1			7	3·6			2	2·8			11	5·0		
OCT	14	4·0			9	4·2			5	4·1			8	3·9		
NOV	33	4·5			15	3·9			4	4·3			6	3·4		
DEC	22	4·9			13	3·4			4	6·0			8	4·1		
J/Y	165	4·4			82	3·6			28	4·6			88	4·4		

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	16	4	28	24	20	1	0	0	0	0	0	0	0	
FEB	36	1	22	17	7	1	0	0	0	0	0	0	0	
MAR	48	3	18	10	13	0	0	0	0	0	0	0	0	
APR	36	4	20	15	12	3	0	0	0	0	0	0	0	
MAY	60	0	21	7	5	0	0	0	0	0	0	0	0	
JUN	46	4	23	7	10	0	0	0	0	0	0	0	0	
JUL	40	7	21	9	11	3	2	0	0	0	0	0	0	
AUG	39	1	22	17	10	3	1	0	0	0	0	0	0	
SEP	32	1	22	17	11	7	0	0	0	0	0	0	0	
OCT	20	4	33	19	14	2	1	0	0	0	0	0	0	
NOV	16	5	25	20	15	8	1	0	0	0	0	0	0	
DEC	12	4	24	28	17	7	1	0	0	0	0	0	0	
J/Y	401	38	279	190	145	35	6	0	0	0	0	0	0	

K L I M A A T T A B E L L E — C L I M A T O L O G I C A L T A B L E S
STASIES VAN DIE EERSTE ORDE — FIRST ORDER STATIONS

476/398 *JAN SMUTS WK — φ 26°08'S P BY/AT 1700GPM HT 1·2M L5 — λ 28°14'E H 1694M HR 1·2M L5

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	833·7	832·0	832·0	19·0	26·0	21·2	16·2	18·0	16·5	76	47	65	4·0	5·4	5·1
FEB	831·8	830·7	830·7	16·5	21·9	18·6	15·0	17·4	15·8	86	65	76	5·1	5·3	4·3
MAR	835·1	833·6	833·6	16·1	24·0	18·8	13·3	15·9	13·5	75	42	55	1·9	3·1	1·7
APR	834·8	833·5	834·2	12·4	19·3	14·6	10·1	13·1	10·8	75	49	63	3·1	4·7	2·9
MAY	835·3	834·0	834·9	10·4	18·7	12·2	6·8	10·3	7·3	60	32	48	1·6	1·9	1·4
JUN	838·9	837·6	838·3	7·6	16·2	9·9	5·8	9·5	6·3	78	40	59	1·8	2·3	1·3
JUL	837·2	836·1	836·9	7·0	16·6	9·6	4·0	8·6	4·9	63	30	45	0·7	0·3	0·3
AUG	836·6	835·0	835·7	10·6	19·0	13·0	5·6	9·3	6·0	47	25	34	1·2	1·6	0·8
SEP	836·2	834·2	835·1	12·6	21·0	15·2	8·1	10·9	8·5	57	27	41	2·0	2·6	2·1
OCT	835·4	833·5	834·2	15·7	22·4	17·9	11·2	13·5	11·8	61	40	53	2·9	4·4	3·7
NOV	832·7	831·0	831·4	17·3	23·2	18·3	13·6	15·3	13·3	68	43	58	3·5	4·6	3·9
DEC	832·0	830·7	830·7	17·8	23·0	19·0	14·8	16·6	14·8	75	55	67	4·8	5·4	5·2
J/Y	835·0	833·5	834·0	13·6	20·9	15·7	10·4	13·2	10·8	68	41	55	2·7	3·5	2·7

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	27·7	15·5	21·6	2·1	32·7	4	12·8	11	19·6	23	19·0	18	105·0	24·0	20
FEB	23·4	13·8	18·6	-0·9	27·7	16	6·9	28	16·9	8	16·2	1	125·3	28·2	4
MAR	25·2	12·3	18·7	0·6	27·9	26	9·2	14	19·9	10	17·4	25	26·5	26·2	8
APR	20·4	9·3	14·9	-1·0	24·6	11	4·5	22	16·0	2	13·5	11	43·8	36·5	12
MAY	19·4	7·0	13·2	0·4	22·7	8	1·0	21	15·1	20	11·7	19	18·9	13·5	12
JUN	16·9	5·2	11·1	0·8	21·5	13	0·9	22	12·0	5	10·8	13	13·3	8·4	4
JUL	17·2	4·0	10·6	0·3	20·8	31	-3·1	21	12·5	20	8·1	2	0·0	0·0	-
AUG	19·8	6·3	13·1	0·3	23·5	25	-3·2	21	13·0	20	10·0	11	1·2	0·8	28
SEP	21·8	8·1	14·9	-0·5	27·8	28	-0·3	5	12·5	4	14·1	25	15·2	7·3	23
OCT	23·6	11·0	17·3	-0·4	29·5	30	5·3	22	11·7	18	17·0	10	114·7	22·7	13
NOV	24·9	12·6	18·7	0·1	29·5	26	6·9	10	16·5	9	17·7	26	80·5	17·6	4
DEC	24·3	14·1	19·2	0·1	30·5	30	11·5	18	14·3	17	17·0	14	154·2	23·8	16
J/Y	22·1	9·9	16·0	0·1	32·7	-	-3·2	-	11·7	-	19·0	-	698·6	36·5	-

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 GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	☈	▲	✱	≡
JAN	18	13	3	0	0	9	0	0	0	0	0	0	16	0	0	2
FEB	14	11	4	2	0	0	3	0	0	0	0	0	8	0	0	6
MAR	2	1	1	1	0	0	0	0	0	0	0	0	2	0	0	0
APR	5	4	1	1	0	0	3	0	0	0	1	0	3	0	0	5
MAY	3	2	1	0	0	0	6	0	0	0	8	0	1	0	0	2
JUN	5	2	0	0	0	0	17	0	0	0	15	0	0	0	0	5
JUL	0	0	0	0	0	0	13	0	1	3	16	0	0	0	0	3
AUG	2	0	0	0	0	0	4	0	1	1	9	0	0	0	0	0
SEP	3	3	0	0	0	0	5	0	0	1	3	0	3	0	0	3
OCT	10	8	5	0	0	0	6	0	0	0	0	0	9	0	0	4
NOV	13	10	4	0	0	0	1	0	0	0	0	0	11	1	0	2
DEC	16	13	7	0	0	1	2	0	0	0	0	0	13	0	0	3
J/Y	91	67	26	4	0	10	60	0	2	5	52	0	66	1	0	35

478/867 BETHAL — φ 26°27'S P BY/AT 1700GPM HT 1·2M — λ 29°29'E H 1660M HR 1·2M

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	833·0	831·5	831·8	18·5	25·5	19·3	16·5	17·9	16·2	82	50	74	3·6	4·8	4·8
FEB	831·4	830·1	830·4	16·3	23·2	18·0	14·9	17·3	15·7	86	56	79	5·3	4·9	3·7
MAR	834·4	832·6	833·6	15·0	25·8	18·5	12·9	16·0	14·0	79	35	61	2·1	2·8	1·6
APR	833·9	832·6	833·5	11·4	21·0	13·9	9·2	12·7	9·9	76	37	61	3·7	3·8	1·9
MAY	834·4	833·2	834·0	7·4	19·9	11·4	5·3	10·7	6·9	73	28	48	1·6	2·0	1·2
JUN	837·8	836·6	837·7	4·1	17·2	8·7	3·3	9·5	5·6	87	34	63	2·5	1·8	1·1
JUL	836·2	834·8	835·9	4·3	18·1	8·8	2·4	9·2	3·9	73	27	44	1·1	0·3	0·1
AUG	835·5	834·2	835·0	7·6	20·2	11·3	4·8	10·5	6·2	66	28	46	1·2	1·7	0·5
SEP	835·2	833·5	834·6	11·3	21·4	13·9	8·4	11·9	8·9	70	31	52	2·4	3·4	2·0
OCT	834·8	833·0	833·7	15·1	23·4	16·9	11·3	14·0	12·2	67	39	62	3·3	3·9	2·8
NOV	832·1	830·3	831·1	16·9	24·2	16·9	13·9	15·5	13·3	73	41	69	3·2	4·4	3·5
DEC	831·6	830·3	830·4	17·6	23·5	18·1	15·2	17·1	15·4	79	55	76	4·5	4·8	4·8
J/Y	834·2	832·7	833·5	12·1	21·9	14·6	9·8	13·5	10·7	76	38	61	2·9	3·2	2·3

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	27·1	14·1	20·6	1·2	32·4	16	11·6	1	21·7	27	17·0	17	108·7	63·6	26
FEB	24·2	13·0	18·6	-0·4	27·5	21	7·0	28	16·5	7	15·6	17	50·3	22·8	1
MAR	26·9	10·4	18·7	1·0	30·0	25	6·4	1	20·0	9	16·0	25	0·0	0·0	-
APR	22·1	7·0	14·5	-0·6	26·1	5	1·3	21	17·8	20	14·2	14	8·2	7·0	12
MAY	20·5	3·7	12·1	0·6	23·9	9	-2·9	23	16·0	21	12·0	19	12·0	11·5	12
JUN	17·9	1·5	9·7	1·4	23·5	11	-6·8	21	14·2	6	7·0	12	4·5	3·5	5
JUL	18·6	0·7	9·7	1·3	21·5	31	-5·0	15	13·6	25	6·5	24	0·0	0·0	-
AUG	21·0	2·8	11·9	0·6	26·2	26	-3·5	21	8·0	20	9·5	28	1·3	0·8	19
SEP	22·4	6·4	14·4	-0·2	28·1	26	-0·5	5	9·5	17	13·8	15	10·0	5·4	17
OCT	24·6	10·1	17·3	0·0	30·9	10	4·5	23	10·7	18	15·5	10	85·6	17·5	12
NOV	25·5	11·9	18·7	0·8	31·5	3	6·6	10	17·2	18	15·9	29	93·5	19·2	24
DEC	24·9	13·4	19·1	0·0	29·2	1	9·5	30	16·0	16	15·9	28	161·5	33·2	6
J/Y	23·0	7·9	15·5	0·6	32·4	-	-6·8	-	8·0	-	17·0	-	535·6	63·6	-

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 GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	☈	▲	✱	≡
JAN	13	12	2	1	0	5	0	0	0	0	0	0	-	0	0	0
FEB	11	7	1	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	4
APR	2	2	0	0	0	0	0	0	0	0	9	0	-	0	0	2
MAY	2	1	1	0	0	0	4	0	2	5	19	0	-	0	0	2
JUN	2	2	0	0	0	0	18	0	5	9	23	0	-	0	0	6
JUL	0	0	0	0	0	0	6	0	2	11	30	0	-	0	0	0
AUG	3	0	0	0	0	0	2	1	2	7	22	0	-	0	0	3
SEP	5	3	0	0	0	0	4	1	0	1	11	0	-	0	0	1
OCT	8	7	5	0	0	6	6	0	0	0	1	0	-	1	0	2
NOV	17	15	3	0	0	2	1	0	0	0	0	0	-	2	0	0
DEC	17	13	6	3	0	0	1	0	0	0	0	0	-	0	0	0
J/Y	80	62	18	4	0	13	43	2	11	33	115	0	-	3	0	20

* Verskuif in Julie 1966. Kyk na bl. xvii. / Moved in July 1966. See p. xvii.

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

476/398 JAN SMUTS Ø 26°08'S λ 28°14'E H 1694M HA 13M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND 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	54	3·4	62	3·7	48	3·3	50	3·7	40	4·6	31	6·2	62	4·7	30	3·9
FEB	45	4·0	27	3·6	42	3·8	34	3·7	66	4·3	65	4·5	31	3·8	19	3·2
MAR	118	3·8	68	3·7	45	2·9	42	3·3	59	4·3	22	4·2	9	3·1	11	3·5
APR	65	3·4	33	3·8	39	3·5	52	3·4	39	3·7	14	4·1	8	3·9	5	4·0
MAY	41	4·2	17	4·3	16	2·5	8	2·5	18	3·1	3	3·1	7	2·2	9	2·6
JUN	46	3·7	28	5·0	23	3·6	21	3·7	41	3·6	35	4·5	15	4·1	11	2·8
JUL	62	4·1	11	3·9	14	3·6	3	4·6	17	6·4	8	5·1	5	3·8	2	4·2
AUG	87	3·5	27	5·0	30	4·6	16	3·8	16	5·1	19	5·5	12	6·8	9	6·3
SEP	82	5·5	39	4·0	29	3·9	24	4·4	62	6·4	24	5·5	18	6·7	10	3·1
OCT	115	4·7	72	4·6	34	4·6	26	5·1	45	6·8	40	6·7	20	3·4	17	4·2
NOV	142	4·7	78	5·1	45	4·5	17	3·4	50	4·9	31	4·7	16	5·0	15	4·2
DEC	116	3·6	92	3·6	26	3·0	11	3·0	35	3·0	26	3·1	16	4·1	11	2·8
J/Y	973	4·1	554	4·2	391	3·7	304	3·7	488	4·6	318	4·9	219	4·5	149	3·7

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	9	3·8	18	4·1	18	3·3	5	3·0	9	2·1	8	2·6	48	3·1	43	3·4
FEB	16	3·3	38	3·7	49	4·3	14	4·5	18	3·2	31	3·8	37	4·6	38	4·2
MAR	24	3·5	27	3·8	23	3·5	9	2·8	40	2·9	50	3·8	66	3·1	79	3·4
APR	4	4·6	37	4·9	70	4·1	43	4·1	62	4·1	82	3·7	38	3·8	69	3·9
MAY	23	3·4	76	5·5	151	4·2	53	4·2	32	3·4	40	3·4	90	3·7	62	3·9
JUN	13	2·7	31	3·8	29	4·7	17	4·8	38	3·4	57	4·1	95	3·9	48	3·6
JUL	23	2·7	73	5·1	86	4·4	26	5·7	45	3·8	64	3·0	122	4·0	75	3·4
AUG	22	2·9	44	4·8	77	3·9	8	5·6	30	4·2	70	3·7	105	5·7	92	4·1
SEP	20	3·6	50	4·8	53	5·3	32	5·3	26	4·8	40	3·7	76	4·6	73	5·3
OCT	11	3·8	25	4·2	14	3·1	11	4·2	22	4·0	50	4·2	79	3·5	96	3·5
NOV	12	3·4	10	3·8	42	4·0	5	5·2	16	4·9	16	3·8	60	3·9	104	4·7
DEC	10	3·4	12	2·3	12	4·1	7	4·0	19	3·7	11	4·8	35	3·7	81	3·6
J/Y	187	3·3	441	4·6	624	4·2	230	4·5	357	3·8	519	3·7	851	3·8	860	3·9

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	209	69	144	150	140	31	1	0	0	0	0	0	0	
FEB	102	26	178	254	107	5	0	0	0	0	0	0	0	
MAR	52	42	301	293	52	4	0	0	0	0	0	0	0	
APR	60	27	298	228	92	10	5	0	0	0	0	0	0	
MAY	98	43	240	232	114	15	2	0	0	0	0	0	0	
JUN	172	40	207	202	88	11	0	0	0	0	0	0	0	
JUL	108	43	224	238	110	21	0	0	0	0	0	0	0	
AUG	80	25	276	231	94	36	2	0	0	0	0	0	0	
SEP	62	26	175	237	147	61	12	0	0	0	0	0	0	
OCT	67	37	227	232	140	37	4	0	0	0	0	0	0	
NOV	61	26	197	232	163	39	2	0	0	0	0	0	0	
DEC	224	48	238	170	55	9	0	0	0	0	0	0	0	
J/Y	1295	452	2705	2699	1302	279	28	0	0	0	0	0	0	

478/867 BETHAL Ø 26°27'S λ 29°29'E H 1660M HA 6M

GEEN WINDWAARNEMINGS NIE

NO WIND OBSERVATIONS

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

480/184A CAROLINA TNK φ 26°04'S P BY/AT 1700GPM HT 1·2M N9
λ 30°07'E H 1696M HR 1·2M N9

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

1966	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	833·2	831·8	831·5	17·2	23·6	18·8	15·5	17·1	16·0	84	53	74	5·3	5·9	6·6
FEB	831·6	830·3	829·8	15·3	21·6	17·6	14·3	16·1	15·1	89	58	78	5·9	5·7	5·7
MAR	834·3	832·9	832·7	14·3	24·1	18·5	12·5	14·2	13·8	81	33	60	3·6	3·5	3·4
APR	834·4	832·8	832·8	10·8	19·6	15·1	8·5	11·4	9·6	75	36	51	4·5	4·8	4·2
MAY	834·6	832·9	833·6	8·2	18·9	13·1	5·4	9·1	6·9	67	23	39	1·9	2·6	1·2
JUN	838·3	836·4	837·3	6·1	16·0	10·0	4·5	8·4	6·4	79	33	60	2·3	2·3	1·4
JUL	836·4	835·1	835·8	4·2	17·2	9·9	2·3	7·8	4·9	73	23	44	1·7	0·6	0·2
AUG	836·1	834·2	834·8	7·6	18·9	11·9	5·0	9·2	6·8	69	26	48	1·7	2·1	1·2
SEP	835·3	833·8	834·4	10·9	20·1	13·6	8·0	10·1	8·4	69	29	52	3·5	3·8	2·4
OCT	835·3	833·0	833·7	14·0	21·5	15·1	10·5	12·9	11·4	70	42	67	3·6	5·2	2·9
NOV	832·5	830·6	831·1	15·5	22·2	16·2	12·8	15·0	13·0	76	48	72	5·2	5·1	5·5
DEC	831·7	830·4	830·1	16·4	22·0	17·8	14·6	16·5	15·2	82	59	78	5·4	5·7	5·3
J/Y	834·5	832·9	833·1	11·7	20·5	14·8	9·5	12·3	10·6	76	39	60	3·7	3·9	3·3

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	25·1	14·4	19·7	0·6	29·6	16	11·7	10	19·6	7	17·6	17	102·9	21·5	23
FEB	23·3	13·6	18·5	−0·2	26·6	21	10·0	28	17·3	7	16·2	1	30·9	7·0	6
MAR	25·6	11·0	18·3	0·6	29·5	25	5·6	1	16·0	9	15·5	26	1·7	1·2	26
APR	20·6	7·9	14·3	−0·8	26·2	10	3·9	23	15·2	2	14·1	14	16·4	10·2	12
MAY	19·9	5·2	12·5	0·8	22·6	18	−0·4	21	16·2	21	12·5	19	1·4	0·9	12
JUN	16·6	3·5	10·1	1·0	21·1	12	−2·2	25	13·4	24	7·5	13	11·1	5·0	4
JUL	17·9	2·5	10·2	1·3	22·6	31	−1·9	15	10·5	25	5·6	2	0·3	0·3	19
AUG	19·8	4·5	12·1	0·2	24·2	26	−1·5	21	6·0	20	9·5	6	22·7	14·4	19
SEP	21·0	7·3	14·1	−0·6	28·5	26	0·5	5	8·9	17	18·5	15	12·5	6·6	28
OCT	22·7	9·8	16·3	−0·6	29·6	9	4·0	23	9·6	18	14·1	29	128·7	22·6	21
NOV	23·5	12·1	17·8	0·3	29·7	3	6·6	10	14·3	9	17·5	29	101·2	17·1	7
DEC	23·2	13·4	18·3	−0·5	28·0	1	9·6	30	16·0	20	15·5	5	213·2	44·2	7
J/Y	21·6	8·8	15·2	0·2	29·7	–	−2·2	–	6·0	–	18·5	–	643·0	44·2	–

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

1966	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<−2·5	<0·0	<5	>20	☂	▲	✱	≡
JAN	15	10	7	0	0	0	0	0	0	0	0	0	9	2	0	3
FEB	12	8	0	0	0	0	1	0	0	0	0	0	5	0	0	5
MAR	2	1	0	0	0	0	1	0	0	0	0	0	3	0	0	10
APR	2	2	1	0	0	0	6	0	0	0	4	0	3	0	0	11
MAY	3	0	0	0	0	0	3	0	0	1	14	0	3	0	0	6
JUN	3	3	0	0	0	0	20	0	0	4	20	0	2	1	0	9
JUL	1	0	0	0	0	0	7	0	0	5	26	0	0	0	0	8
AUG	3	3	1	0	0	0	4	1	0	4	15	0	2	2	0	5
SEP	4	3	0	0	0	0	5	1	0	0	5	0	3	1	0	4
OCT	9	7	7	0	0	0	7	2	0	0	2	0	5	2	0	5
NOV	15	10	6	0	0	0	3	0	0	0	0	0	13	2	0	5
DEC	16	13	8	2	0	0	4	0	0	0	0	0	8	2	0	1
J/Y	85	60	30	2	0	0	61	4	0	14	86	0	56	12	0	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

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

508/231 MAFEKING WK φ 25°51'S P BY/AT 1300GPM HT 1·2M Q1
λ 25°38'E H 1280M HR 1·2M Q1

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

1966	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															
FEB															
MAR															
APR															
MAY	876·0	874·3	873·8	9·2	22·4	13·7	5·9	12·9	8·6	61	31	49	1·2	2·1	1·7
JUN	879·5	878·1	878·7	7·9	19·8	11·6	5·9	12·3	8·2	75	40	63	1·5	2·0	1·3
JUL	878·2	876·9	877·2	5·4	20·2	11·0	2·6	11·4	6·1	63	31	46	0·3	0·3	0·1
AUG	877·1	875·4	875·7	9·2	22·7	14·4	–	–	–	–	–	–	0·6	1·2	0·4
SEP	876·2	874·1	874·5	14·7	24·6	18·3	–	–	–	–	–	–	1·9	2·8	1·6
OCT	874·7	872·7	872·7	19·9	28·2	22·7	14·1	17·7	15·2	55	36	46	2·9	4·6	2·8
NOV	871·9	869·8	869·8	22·3	30·9	25·2	15·9	18·3	16·1	52	29	39	3·2	4·7	3·1
DEC	871·3	869·5	869·3	21·9	29·5	24·4	17·6	19·8	18·0	67	44	56	4·0	4·7	5·1
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

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															
FEB															
MAR															
APR															
MAY	23·0	5·1	14·1	–	26·4	8	−1·4	22	16·0	20	13·4	5	2·6	2·0	2
JUN	20·5	5·7	13·1	–	25·2	13	2·2	19	16·5	25	11·0	12	20·4	18·3	6
JUL	20·7	2·8	11·7	–	24·0	23	−2·6	21	13·6	20	8·4	23	0·0	0·0	–
AUG	23·4	4·9	14·1	–	27·2	25	0·2	22	17·2	21	14·0	28	0·0	0·0	–
SEP	25·6	9·3	17·5	–	34·4	28	0·5	4	14·0	18	14·0	3	15·0	8·0	17
OCT	29·3	14·0	21·7	–	35·6	30	9·0	22	18·4	19	19·5	6	21·4	4·9	13
NOV	32·1	16·5	24·3	–	37·8	26	13·0	20	23·8	10	22·2	28	16·5	7·5	4
DEC	30·6	17·7	24·1	–	35·3	26	13·6	25	19·8	17	21·5	31	47·0	18·5	2
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

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

1966	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<−2·5	<0·0	<5	>20	☂	▲	✱	≡
JAN																
FEB																
MAR																
APR																
MAY	2	1	0	0	0	0	1	0	0	4	16	0	–	–	–	–
JUN	2	2	1	0	0	0	4	0	0	0	11	0	–	–	–	–
JUL	0	0	0	0	0	0	2	0	1	4	24	0	–	–	–	–
AUG	0	0	0	0	0	0	1	0	0	0	16	0	–	–	–	–
SEP	2	2	0	0	0	2	3	0	0	0	2	0	–	–	–	–
OCT	7	6	0	0	2	16	0	0	0	0	0	0	–	–	–	–
NOV	6	3	0	0	6	23	0	0	0	0	0	1	–	–	–	–
DEC	15	11	1	0	1	22	0	0	0	0	0	3	–	–	–	–
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

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

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

480/184A CAROLINA ø 26°04'S λ 30°07'E H 1696M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND 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	20	3.5			25	3.1			11	4.2			15	5.5		
FEB	12	3.0			24	3.0			20	3.3			1	3.6		
MAR	15	2.8			32	2.8			9	4.4			5	3.3		
APR	13	2.4			19	3.1			7	3.0			1	1.5		
MAY	15	2.7			14	2.9			5	3.1			2	3.3		
JUN	16	2.5			15	3.1			11	2.8			3	3.2		
JUL	15	2.3			11	3.4			7	2.7			3	2.6		
AUG	26	2.8			15	3.1			7	3.1			3	2.7		
SEP	15	2.7			23	4.1			9	3.7			3	2.7		
OCT	18	3.1			26	3.8			9	4.2			3	3.8		
NOV	17	3.3			22	3.7			10	3.2			3	2.9		
DEC	26	3.0			22	3.3			7	3.1			5	4.7		
J/Y	208	2.9			248	3.3			112	3.4			47	4.0		

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	5	4.4			2	3.6			7	3.6			7	3.4		
FEB	1	3.6			5	3.5			12	4.4			7	2.8		
MAR	3	3.4			4	3.6			6	3.0			11	3.0		
APR	5	3.1			6	4.4			17	3.4			15	3.2		
MAY	9	3.4			9	3.2			15	4.0			16	2.6		
JUN	5	4.2			7	4.4			7	2.6			14	2.7		
JUL	4	4.6			10	4.0			19	4.0			17	2.7		
AUG	6	4.5			5	3.9			9	3.9			14	3.0		
SEP	2	2.3			12	4.5			13	4.8			11	3.9		
OCT	3	3.6			8	3.3			15	3.1			9	3.2		
NOV	1	1.5			3	2.7			16	4.6			15	3.3		
DEC	1	2.6			5	3.3			10	3.5			16	3.1		
J/Y	45	3.8			76	3.8			146	3.9			152	3.0		

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/SEC	M/SEK
JAN	1	3	47	29	7	6	0	0	0	0	0	0	0	
FEB	2	1	47	29	5	0	0	0	0	0	0	0	0	
MAR	8	8	49	22	6	0	0	0	0	0	0	0	0	
APR	7	8	47	23	4	1	0	0	0	0	0	0	0	
MAY	8	8	47	27	3	0	0	0	0	0	0	0	0	
JUN	12	9	44	21	4	0	0	0	0	0	0	0	0	
JUL	7	10	49	15	12	0	0	0	0	0	0	0	0	
AUG	8	9	40	31	4	0	1	0	0	0	0	0	0	
SEP	2	4	35	39	7	3	0	0	0	0	0	0	0	
OCT	2	4	47	34	5	1	0	0	0	0	0	0	0	
NOV	3	4	35	42	5	1	0	0	0	0	0	0	0	
DEC	1	1	54	34	2	1	0	0	0	0	0	0	0	
J/Y	61	69	541	346	64	13	1	0	0	0	0	0	0	

508/231 MAFEKING ø 25°51'S λ 25°38'E H 1280M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND 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	10	5.8			19	3.9			4	2.7			1	5.1		
FEB	4	3.1			22	3.2			1	4.1			1	5.1		
MAR	7	5.3			29	3.8			0	0.0			2	2.6		
APR	2	3.3			19	3.1			3	3.1			0	0.0		
MAY	4	3.8			2	4.1			1	1.5			0	0.0		
JUN	5	3.7			15	3.3			6	2.7			2	2.3		
JUL	7	4.1			23	4.0			15	2.9			6	4.0		
AUG	12	4.5			21	3.9			11	3.2			3	2.7		
SEP	16	5.2			19	5.5			6	3.6			5	3.8		
OCT	21	6.1			25	5.4			10	3.7			2	4.6		
NOV	19	5.3			24	6.1			4	7.2			3	4.5		
DEC	14	4.4			33	5.8			15	3.9			6	2.7		
J/Y	121	4.8			249	4.5			76	3.5			31	3.6		

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	2	2.8			3	5.5			3	4.0			3	4.3		
FEB	4	5.5			3	2.6			5	2.7			2	2.1		
MAR	0	0.0			3	3.2			0	0.0			7	4.8		
APR	3	4.3			0	0.0			7	4.0			2	3.3		
MAY	5	2.4			2	2.1			4	2.4			5	2.1		
JUN	1	1.5			0	0.0			7	4.2			4	4.1		
JUL	4	2.7			4	4.1			4	2.2			9	4.3		
AUG	4	3.1			6	4.4			7	4.3			6	3.9		
SEP	3	3.8			9	4.6			1	8.2			6	6.7		
OCT	3	3.1			4	5.7			8	5.1			4	4.4		
NOV	2	2.8			7	3.4			13	4.5			7	4.4		
DEC	3	4.3			10	3.0			6	3.9			5	3.2		
J/Y	34	3.4			51	3.9			65	4.0			60	4.2		

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/SEC	M/SEK
JAN	48	4	17	20	3	1	0	0	0	0	0	0	0	
FEB	41	7	19	13	3	0	0	0	0	0	0	0	0	
MAR	44	1	22	19	4	2	0	0	0	0	0	0	0	
APR	51	2	18	16	0	0	0	0	0	0	0	0	0	
MAY	65	9	9	4	1	0	0	0	0	0	0	0	0	
JUN	52	7	14	12	5	0	0	0	0	0	0	0	0	
JUL	21	6	41	13	10	2	0	0	0	0	0	0	0	
AUG	23	3	39	14	13	1	0	0	0	0	0	0	0	
SEP	25	2	19	18	22	3	1	0	0	0	0	0	0	
OCT	16	0	25	21	23	7	1	0	0	0	0	0	0	
NOV	10	2	23	24	23	7	0	0	0	0	0	0	0	
DEC	1	0	43	32	15	2	0	0	0	0	0	0	0	
J/Y	397	43	289	206	122	25	2	0	0	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

511/523 RUSTENBURG AGR ø 25°43'S λ 27°18'E P BY/AT 1200GPM H 1157M HT 1·2M HR 1·2M Q2 Q2

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	882·9	880·2	879·7	23·4	30·9	25·9	18·6	20·2	19·1	64	38	55	4·1	5·2	6·0
FEB	881·2	879·4	879·2	20·7	26·6	22·1	17·5	19·5	18·2	74	53	70	4·9	5·7	4·5
MAR	885·0	882·6	882·1	20·3	28·5	21·9	15·5	17·8	15·3	61	34	50	2·3	3·2	1·5
APR	885·5	883·4	883·6	16·4	24·5	18·3	12·3	14·9	12·6	61	35	52	3·6	4·8	3·2
MAY	886·1	884·1	884·8	12·1	23·1	14·0	8·1	12·4	8·9	57	25	49	1·2	1·7	1·9
JUN	890·0	888·1	888·9	9·1	20·3	11·2	7·0	12·2	8·0	75	38	64	1·9	2·0	1·1
JUL	888·5	886·8	887·2	7·6	20·5	11·2	4·2	11·0	6·2	58	28	46	0·4	0·4	0·5
AUG	887·4	885·2	885·6	11·1	23·2	13·8	6·6	12·3	7·8	52	25	41	1·1	1·3	0·3
SEP	886·6	884·1	884·3	16·3	25·4	18·3	10·9	14·1	11·1	52	28	41	2·3	2·6	1·7
OCT	885·4	882·6	883·0	20·1	27·5	21·7	14·2	16·3	14·5	54	34	48	3·0	4·0	3·3
NOV	882·3	879·8	879·6	21·9	29·1	23·3	16·2	17·7	15·7	56	32	46	3·8	5·0	3·6
DEC	881·6	879·4	879·2	21·6	27·8	22·5	17·7	19·4	17·6	70	48	63	4·8	4·9	4·6
J/Y	885·2	883·0	883·1	16·7	25·6	18·7	12·4	15·7	12·9	61	35	52	2·8	3·4	2·7

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	32·7	18·7	25·7	2·5	38·2	6	16·0	1	22·1	23	21·5	2	86·7	27·0	9
FEB	27·9	17·0	22·5	-0·2	33·0	1	9·2	25	20·2	8	20·1	3	104·8	27·0	3
MAR	29·7	14·0	21·9	0·8	33·8	25	10·1	3	22·3	10	19·5	26	15·7	10·2	8
APR	25·8	10·9	18·3	0·2	31·1	14	5·6	20	20·5	23	16·8	11	6·8	6·3	12
MAY	23·9	6·8	15·3	0·8	27·3	8	1·2	26	18·8	20	13·9	5	10·4	8·8	12
JUN	21·0	4·8	12·9	1·3	26·1	13	1·2	19	15·4	5	10·7	5	18·2	13·5	5
JUL	21·4	2·6	12·0	0·8	24·3	2	-2·3	21	18·1	26	6·4	20	0·0	0·0	-
AUG	24·2	4·1	14·1	0·2	28·1	18	-0·8	21	18·0	21	11·2	28	3·2	2·3	28
SEP	26·5	9·0	17·7	0·0	33·3	28	2·8	5	14·4	18	16·9	27	13·7	9·5	17
OCT	28·9	12·8	20·9	-0·1	35·7	10	7·3	22	16·3	19	19·2	30	65·8	23·4	13
NOV	30·8	14·5	22·7	0·9	37·2	29	9·3	11	18·3	9	19·7	4	49·5	16·1	18
DEC	29·1	16·8	22·9	0·0	34·4	1	13·0	1	16·3	17	21·4	31	272·1	67·0	16
J/Y	26·8	11·0	18·9	0·6	38·2	-	-2·3	-	14·4	-	21·5	-	646·9	67·0	-

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 GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF ⌇	▲	*	≡
JAN	14	10	3	1	8	23	0	0	0	0	0	8	19	0	0	0
FEB	15	12	3	1	0	7	0	0	0	0	0	1	11	0	0	0
MAR	3	3	1	0	0	13	0	0	0	0	0	0	4	0	0	0
APR	2	1	0	0	0	2	0	0	0	0	0	0	5	0	0	0
MAY	2	2	0	0	0	0	0	0	0	0	11	0	2	0	0	0
JUN	4	3	1	0	0	0	2	0	0	0	19	0	1	0	0	0
JUL	0	0	0	0	0	0	0	0	0	3	27	0	0	0	0	0
AUG	2	1	0	0	0	0	0	0	0	2	23	0	2	0	0	0
SEP	2	2	0	0	0	6	2	0	0	0	2	0	2	0	0	0
OCT	10	7	4	0	2	17	1	0	0	0	0	0	10	1	0	0
NOV	11	9	2	0	3	20	0	0	0	0	0	0	15	1	0	0
DEC	19	16	10	3	0	18	1	0	0	0	0	1	15	1	0	0
J/Y	84	66	24	5	13	106	6	0	0	5	82	10	86	3	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

513/314A * PRETORIA WB FORUM ø 25°44'S λ 28°11'E P BY/AT 1300GPM H 1330M HT 1·2M HR 1·2M L8 L8

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	873·3	870·6	871·0	21·9	28·5	24·8	17·9	19·6	18·4	68	45	55	3·9	5·2	4·9
FEB	871·6	869·6	870·0	19·6	24·8	21·9	16·5	18·1	17·5	74	52	66	5·0	5·5	3·9
MAR	875·2	872·6	872·8	19·0	26·6	23·3	14·7	16·6	16·0	64	35	47	2·4	3·3	1·8
APR	875·3	873·2	874·1	14·7	22·1	18·8	11·4	13·9	13·2	68	39	53	3·2	4·7	3·0
MAY	876·2	873·8	875·2	10·7	21·3	15·8	7·6	12·1	10·0	65	30	47	1·5	2·2	1·7
JUN	880·7	877·8	878·9	8·3	18·8	14·0	6·4	11·1	9·4	75	37	54	2·1	2·1	1·3
JUL	878·6	876·5	877·5	6·8	19·1	13·8	4·0	10·3	8·0	63	29	43	0·4	0·5	0·3
AUG	877·6	875·0	876·0	10·0	21·5	16·7	6·1	11·3	9·2	55	25	35	1·2	1·4	0·8
SEP	876·8	873·9	874·9	14·9	23·2	19·6	10·1	12·8	11·6	56	29	39	2·2	2·8	2·1
OCT	875·7	872·9	873·6	18·3	25·3	22·0	13·1	15·5	14·3	57	38	46	2·7	4·3	3·5
NOV	872·7	870·1	870·9	20·0	26·3	22·3	15·4	16·7	15·8	63	38	52	3·7	4·8	4·0
DEC	871·9	869·8	869·8	20·0	25·6	22·5	16·6	18·5	17·5	73	52	63	5·0	5·1	4·9
J/Y	875·5	873·0	873·7	15·3	23·6	19·6	11·7	14·7	13·4	65	37	50	2·8	3·5	2·7

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	30·1	19·1	24·6	2·4	34·7	2	15·6	10	21·6	23	22·5	2	102·6	37·0	23
FEB	26·7	17·2	21·9	-0·2	30·6	16	12·7	28	18·8	10	20·8	1	88·3	19·1	22
MAR	28·2	16·1	22·1	1·2	32·0	26	13·2	3	23·4	10	20·7	26	27·8	17·0	7
APR	23·5	11·9	17·7	-0·4	27·4	11	8·3	16	19·6	2	15·4	13	19·2	12·8	1
MAY	22·3	8·3	15·3	1·0	25·3	8	3·1	25	18·2	20	15·3	5	19·0	15·0	12
JUN	19·8	6·4	13·1	1·2	24·6	13	2·3	19	15·4	6	9·8	5	1·4	0·8	5
JUL	20·1	4·5	12·3	0·7	23·4	31	1·4	11	16·2	26	7·7	24	0·0	0·0	-
AUG	22·6	7·0	14·8	0·1	26·1	25	1·2	22	14·7	20	15·6	28	1·7	1·7	28
SEP	24·6	11·2	17·9	-0·3	31·1	26	5·3	5	15·7	18	18·9	15	13·3	8·6	29
OCT	26·6	14·3	20·5	-0·1	32·8	30	9·0	22	15·2	19	20·3	30	150·5	48·2	17
NOV	28·0	16·2	22·1	1·0	33·8	29	11·2	10	17·2	9	20·2	3	103·5	22·0	8
DEC	27·1	16·9	22·0	-0·1	32·8	30	13·5	18	14·8	17	19·6	31	198·8	39·5	16
J/Y	25·0	12·4	18·7	0·6	34·7	-	1·2	-	14·7	-	22·5	-	726·1	48·2	-

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 GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF ⌇	▲	*	≡
JAN	14	10	3	1	0	15	0	0	0	0	0	10	-	0	0	0
FEB	13	9	4	0	0	1	0	0	0	0	0	1	-	0	0	0
MAR	3	3	1	0	0	5	0	0	0	0	0	1	-	0	0	0
APR	7	3	1	0	0	0	0	0	0	0	0	0	-	0	0	0
MAY	3	3	1	0	0	0	0	0	0	0	8	0	-	0	0	0
JUN	3	0	0	0	0	0	4	0	0	0	6	0	-	0	0	0
JUL	0	0	0	0	0	0	3	0	0	0	21	0	-	0	0	0
AUG	1	1	0	0	0	0	2	0	0	0	7	0	-	0	0	0
SEP	3	3	0	0	0	3	4	0	0	0	0	0	-	1	0	0
OCT	7	7	6	3	0	11	2	0	0	0	0	1	-	1	0	0
NOV	16	11	4	0	0	9	1	0	0	0	0	2	-	0	0	0
DEC	17	15	7	3	0	6	2	0	0	0	0	0	-	0	0	0
J/Y	87	65	27	7	0	50	18	0	0	0	42	15	-	2	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

⌇ 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

* HT en HR ten opsigte van dak van gebou 19 M bo grondvlak.

* HT and HR refer to height above roof of building 19 M above ground level.

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

511/523 RUSTENBURG ø 25°43'S λ 27°18'E H 1157M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	5	2·8			9	2·8			21	2·8			2	1·5		
FEB	9	2·4			4	2·3			11	1·8			3	1·9		
MAR	5	1·5			8	2·2			12	2·1			2	1·5		
APR	6	2·6			9	2·2			6	1·8			1	1·5		
MAY	7	2·2			2	1·5			1	1·5			1	1·5		
JUN	6	2·2			5	1·7			9	2·0			3	1·5		
JUL	8	2·6			2	2·3			2	1·5			2	1·5		
AUG	8	2·3			4	2·4			6	2·5			3	1·5		
SEP	12	2·9			6	2·2			12	2·5			3	2·7		
OCT	11	2·5			10	2·5			17	2·4			1	3·1		
NOV	15	2·5			11	2·4			20	2·5			3	1·5		
DEC	11	2·3			9	2·1			12	2·2			3	1·7		
J/Y	103	2·4			79	2·3			129	2·3			27	1·8		

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	2·7			6	2·1			4	2·4			3	3·8		
FEB	6	2·7			9	2·2			4	1·5			6	3·3		
MAR	7	1·7			8	1·5			7	2·5			4	2·7		
APR	4	2·9			10	2·1			10	2·5			4	2·4		
MAY	14	1·6			15	2·1			6	1·9			5	2·4		
JUN	5	1·7			5	1·9			2	2·3			3	3·1		
JUL	10	2·4			9	2·2			6	2·0			4	2·4		
AUG	8	1·7			13	1·9			4	2·7			6	1·9		
SEP	6	1·8			13	2·5			2	2·1			7	2·6		
OCT	5	1·5			7	2·6			8	2·1			4	2·8		
NOV	4	2·2			10	2·2			8	2·6			8	2·8		
DEC	7	1·9			3	1·5			5	1·7			6	2·4		
J/Y	83	2·0			108	2·1			66	2·2			60	2·7		

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	36	17	24	16	0	0	0	0	0	0	0	0	0	
FEB	32	23	22	7	0	0	0	0	0	0	0	0	0	
MAR	40	34	16	3	0	0	0	0	0	0	0	0	0	
APR	40	20	23	7	0	0	0	0	0	0	0	0	0	
MAY	42	33	15	3	0	0	0	0	0	0	0	0	0	
JUN	52	19	18	1	0	0	0	0	0	0	0	0	0	
JUL	50	21	17	5	0	0	0	0	0	0	0	0	0	
AUG	41	24	25	3	0	0	0	0	0	0	0	0	0	
SEP	29	27	21	12	1	0	0	0	0	0	0	0	0	
OCT	30	24	27	12	0	0	0	0	0	0	0	0	0	
NOV	11	33	30	15	1	0	0	0	0	0	0	0	0	
DEC	37	27	27	2	0	0	0	0	0	0	0	0	0	
J/Y	440	302	265	86	2	0	0	0	0	0	0	0	0	

513/314A PRETORIA WB FORUM ø 25°44'S λ 28°11'E H 1330M HA 32M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	29	2·7	39	2·9	92	3·3	36	2·3	63	3·5	67	3·7	54	3·3	21	4·4
FEB	13	3·0	22	2·9	42	2·5	20	3·0	51	3·3	67	3·5	6	2·7	21	2·7
MAR	55	2·3	33	2·3	61	2·7	45	2·7	69	2·8	41	3·4	13	3·2	7	4·2
APR	31	2·1	24	2·8	58	2·7	44	2·5	36	2·3	19	3·5	8	4·3	9	2·8
MAY	30	2·2	15	2·4	13	3·0	11	2·5	13	2·0	21	2·2	7	1·8	10	2·5
JUN	16	2·4	17	2·6	30	2·3	28	2·2	29	2·3	43	2·5	3	1·9	10	2·4
JUL	27	2·3	13	3·1	20	2·5	15	2·6	15	4·7	8	5·1	7	2·8	26	2·7
AUG	39	2·7	24	3·8	44	3·2	20	2·7	27	3·6	34	4·9	6	2·4	20	3·2
SEP	33	4·2	39	3·4	63	3·4	36	2·4	65	3·9	26	4·5	16	3·3	24	4·6
OCT	42	3·3	60	3·2	92	3·0	55	2·9	46	3·5	32	3·8	28	3·8	15	3·2
NOV	70	2·8	85	3·4	57	3·3	59	2·8	43	3·3	50	3·2	12	3·6	5	2·3
DEC	34	2·2	73	2·3	76	2·2	42	2·1	35	2·9	29	3·4	12	2·9	5	4·0
J/Y	419	2·7	444	3·0	648	2·9	411	2·6	492	3·2	437	3·5	172	3·3	173	3·3

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	10	3·7	7	3·1	15	3·4	4	2·2	17	2·9	11	2·7	26	2·5	13	2·1
FEB	12	3·3	9	3·2	10	4·2	13	3·2	32	3·2	8	3·4	17	3·3	8	2·8
MAR	15	2·7	3	2·5	5	3·4	4	3·1	29	3·6	14	2·5	22	2·3	32	2·0
APR	20	3·8	10	3·1	10	3·5	15	4·1	57	3·7	18	3·0	17	2·5	25	2·2
MAY	8	2·0	19	2·6	39	3·0	16	3·4	31	2·6	25	2·9	24	2·8	17	1·9
JUN	1	3·1	2	3·4	11	2·9	10	3·1	47	3·1	25	2·8	19	2·5	8	2·1
JUL	20	2·4	17	3·5	13	4·4	10	2·9	40	3·7	24	4·0	23	3·3	13	2·1
AUG	19	3·2	10	4·2	11	3·2	13	4·3	41	4·3	29	3·7	40	3·4	23	2·6
SEP	14	3·0	16	3·9	17	3·8	16	4·6	35	4·1	28	4·6	59	4·1	20	3·5
OCT	6	3·4	7	3·6	10	3·7	15	3·8	31	3·4	30	3·3	26	2·4	36	2·1
NOV	9	4·6	5	3·1	10	4·3	7	2·4	25	4·8	22	3·5	31	3·0	44	2·4
DEC	10	4·4	4	3·6	7	4·2	12	2·4	15	2·8	24	2·2	36	2·4	40	2·2
J/Y	144	3·3	109	3·4	158	3·5	135	3·5	400	3·6	258	3·3	340	3·0	279	2·3

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	240	62	249	147	42	4	0	0	0	0	0	0	0	
FEB	321	34	178	119	20	0	0	0	0	0	0	0	0	
MAR	296	54	280	95	19	0	0	0	0	0	0	0	0	
APR	319	51	231	85	34	0	0	0	0	0	0	0	0	
MAY	445	49	186	60	4	0	0	0	0	0	0	0	0	
JUN	421	41	200	53	5	0	0	0	0	0	0	0	0	
JUL	395	24	156	90	20	1	0	0	0	0	0	0	0	
AUG	344	33	200	107	55	5	0	0	0	0	0	0	0	
SEP	197	37	181	213	71	4	1	0	0	0	0	0	0	
OCT	213	45	278	175	33	0	0	0	0	0	0	0	0	
NOV	186	56	266	176	34	2	0	0	0	0	0	0	0	
DEC	290	90	281	69	13	1	0	0	0	0	0	0	0	
J/Y	3667	576	2686	1389	350	17	1	0	0	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

513/605 ROODEPLAAT AGR φ 25°35'S P BX/AT 1200GPM HT 1·2M Q3
λ 28°21'E H 1164M HR 1·2M Q3

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	-	-	-	23·2	30·0	25·1	18·7	20·2	18·9	66	41	57	3·5	4·3	4·8
FEB	-	-	-	20·6	26·3	21·7	17·5	19·5	18·1	74	54	71	4·9	4·7	3·3
MAR	-	-	-	20·1	28·5	21·9	15·8	18·1	15·6	64	35	52	2·0	3·0	2·0
APR	-	-	-	15·4	23·9	17·1	12·2	15·3	12·5	69	40	58	3·2	4·2	3·2
MAY	-	-	-	11·1	22·9	12·9	8·0	12·7	8·3	65	28	52	1·2	1·5	1·4
JUN	-	-	-	9·1	20·4	10·8	6·8	11·9	7·1	73	35	58	1·5	1·8	1·0
JUL	-	-	-	7·2	20·6	10·4	4·2	11·4	5·4	62	29	45	0·2	0·4	0·3
AUG	-	-	-	11·0	23·0	13·3	6·9	12·5	7·2	55	26	40	0·9	1·2	0·7
SEP	-	-	-	15·9	24·8	18·0	11·1	14·0	11·4	57	29	45	2·0	2·3	2·4
OCT	-	-	-	19·5	26·6	21·1	14·3	16·7	14·7	59	39	53	2·6	3·5	2·9
NOV	-	-	-	21·2	27·6	21·8	16·7	18·2	16·6	64	41	60	3·4	3·7	3·2
DEC	-	-	-	21·0	26·6	22·1	17·9	19·8	18·5	75	55	72	4·7	4·4	4·1
J/Y	-	-	-	16·3	25·1	18·0	12·5	15·9	12·9	65	38	55	2·5	2·9	2·4

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	31·5	18·2	24·9	2·2	36·5	4	15·0	1	24·9	23	22·5	18	75·5	19·2	23
FEB	27·9	17·0	22·5	-0·4	31·5	16	9·9	28	21·0	10	20·4	4	60·4	15·0	7
MAR	29·7	13·8	21·7	0·4	33·5	26	10·3	3	25·3	31	17·3	12	18·5	13·8	7
APR	24·9	9·9	17·4	-1·0	29·1	14	5·0	16	20·7	2	16·0	13	7·2	4·0	11
MAY	23·6	5·6	14·6	0·1	26·4	18	-2·2	24	20·2	21	13·4	5	11·9	11·9	12
JUN	20·9	4·6	12·7	1·2	25·7	13	0·4	21	15·1	6	10·1	13	1·1	0·9	5
JUL	21·3	2·8	12·1	0·5	25·0	31	-2·9	10	17·0	26	6·8	25	0·0	0·0	-
AUG	23·8	4·7	14·3	0·4	27·3	14	0·3	22	15·8	20	14·5	28	0·1	0·1	17
SEP	25·9	8·8	17·3	-0·6	32·5	26	-0·6	5	16·5	18	18·6	15	7·5	4·2	17
OCT	27·7	13·4	20·5	-0·7	34·8	10	7·3	1	16·6	19	19·2	12	121·9	36·7	12
NOV	29·1	15·1	22·1	0·4	35·4	29	10·6	18	17·8	9	18·0	1	103·2	30·3	18
DEC	28·0	16·7	22·3	0·2	33·4	26	13·0	8	16·2	17	19·3	3	192·4	36·7	16
J/Y	26·2	10·9	18·5	0·2	36·5	-	-2·9	-	15·1	-	22·5	-	599·7	36·7	-

1966	AANTAL DAE IN GEGEWE PERKE VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF >35	>30	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	%	▲	*	≡
JAN	13	8	4	0	5	20	0	0	0	0	0	2	13	0	0	0
FEB	12	8	3	0	0	4	0	0	0	0	0	1	8	0	0	0
MAR	3	3	1	0	0	13	0	0	0	0	0	0	3	0	0	0
APR	5	3	0	0	0	0	0	0	0	0	0	0	3	0	0	0
MAY	1	1	1	0	0	0	0	0	0	3	15	0	1	0	0	0
JUN	2	0	0	0	0	0	1	0	0	0	18	0	2	0	0	0
JUL	0	0	0	0	0	0	1	0	1	4	28	0	0	0	0	0
AUG	1	0	0	0	0	0	1	0	0	0	19	0	2	0	0	0
SEP	3	2	0	0	0	6	2	0	0	1	3	0	6	0	0	0
OCT	8	7	4	2	0	14	2	0	0	0	0	0	8	0	0	0
NOV	14	11	3	1	1	13	0	0	0	0	0	0	15	1	0	0
DEC	12	12	6	3	0	11	1	0	0	0	0	0	14	0	0	0
J/Y	74	55	22	6	6	81	8	0	1	8	83	3	75	1	0	0

554/816 LYDENBURG VIS φ 25°06'S P BY/AT 1400GPM HT 1·2M
λ 30°28'E H 1439M HR 1·2M

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	864·4	862·9	863·0	19·1	25·2	20·7	16·9	18·0	17·0	80	50	69	4·2	4·4	3·6
FEB	862·9	861·4	861·7	17·9	23·8	19·1	15·9	18·0	16·6	81	57	77	4·4	4·7	4·7
MAR	866·5	864·6	865·1	15·7	24·9	18·3	13·6	16·2	14·6	79	41	68	2·3	3·2	2·5
APR	866·7	865·0	865·7	12·8	20·9	14·6	10·5	13·1	11·4	76	42	67	3·3	4·5	2·8
MAY	867·2	865·1	866·4	9·7	21·2	12·0	7·1	11·1	7·9	70	25	57	1·1	1·4	0·5
JUN	871·1	869·4	870·5	8·2	17·9	10·6	6·4	10·4	8·0	78	38	70	2·0	2·6	1·5
JUL	869·6	868·0	868·9	6·7	19·2	10·0	4·7	10·2	6·4	75	29	59	1·2	0·8	0·6
AUG	868·9	866·9	867·8	8·8	20·9	12·3	6·1	11·0	8·2	68	28	57	1·2	1·5	1·1
SEP	868·6	866·5	867·6	13·4	21·6	15·2	9·9	12·3	10·2	66	33	54	2·3	2·7	2·2
OCT	867·3	864·9	866·2	15·7	23·7	17·1	12·1	14·7	12·6	66	40	62	2·3	3·7	3·0
NOV	864·8	862·6	863·4	17·0	23·5	18·9	14·1	16·0	14·3	73	47	67	4·3	4·2	5·0
DEC	863·4	862·0	861·9	18·1	22·8	19·0	16·0	17·4	16·7	81	61	80	4·5	5·6	4·7
J/Y	866·8	864·9	865·7	13·6	22·1	15·7	11·1	14·0	12·0	74	41	66	2·8	3·3	2·7

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	26·4	15·8	21·1	1·0	29·7	15	11·1	31	19·0	7	19·0	17	80·4	24·0	26
FEB	25·0	15·1	20·1	0·5	28·5	1	12·2	27	20·9	4	17·5	22	52·9	14·8	1
MAR	25·7	10·9	18·3	-0·2	29·6	25	6·6	1	20·0	9	15·6	9	7·2	4·9	29
APR	21·8	8·9	15·3	-1·1	27·2	10	4·4	22	16·4	21	13·3	13	19·5	14·0	12
MAY	21·7	4·9	13·3	-0·7	24·5	8	-0·4	21	19·0	22	8·7	13	0·2	0·2	19
JUN	18·8	4·6	11·7	0·2	23·3	12	0·8	25	15·0	23	9·3	3	12·5	9·0	7
JUL	19·7	3·6	11·7	0·6	24·2	2	-1·1	27	12·0	25	8·2	19	0·0	0·0	-
AUG	21·4	4·5	12·9	-0·4	26·0	12	-2·1	22	10·0	20	9·9	29	11·7	6·7	28
SEP	22·5	8·1	15·3	-0·5	30·0	26	3·0	21	12·2	18	12·3	29	10·0	7·2	17
OCT	24·5	10·3	17·4	-0·5	32·2	10	5·6	1	12·2	22	14·4	29	57·6	23·7	21
NOV	24·8	12·9	18·9	0·0	32·0	29	7·2	11	15·6	9	18·0	29	88·1	43·5	17
DEC	24·3	14·4	19·3	-0·4	28·9	30	9·0	30	15·2	17	18·2	5	189·4	63·0	1
J/Y	23·1	9·5	16·3	-0·1	32·2	-	-2·1	-	10·0	-	19·0	-	529·5	63·0	-

1966	AANTAL DAE IN GEGEWE PERKE VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF >35	>30	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	%	▲	*	≡
JAN	15	12	3	0	0	0	0	0	0	0	0	0	11	0	0	0
FEB	11	8	2	0	0	0	0	0	0	0	0	0	4	0	0	0
MAR	3	2	0	0	0	0	0	0	0	0	0	0	3	0	0	0
APR	3	2	1	0	0	0	4	0	0	0	2	0	1	0	0	0
MAY	1	0	0	0	0	0	0	0	0	1	14	0	2	0	0	0
JUN	3	2	0	0	0	0	10	0	0	0	16	0	1	1	0	0
JUL	0	0	0	0	0	0	4	0	0	1	25	0	0	0	0	0
AUG	4	2	0	0	0	0	2	0	0	2	12	0	4	1	0	0
SEP	2	2	0	0	0	0	3	0	0	0	3	0	0	0	0	0
OCT	8	7	2	0	0	3	6	0	0	0	0	0	4	0	0	2
NOV	9	8	2	1	0	2	1	0	0	0	0	0	12	1	0	1
DEC	16	14	7	1	0	0	2	0	0	0	0	0	6	1	0	2
J/Y	75	59	17	2	0	5	32	0	0	4	72	0	48	4	0	5

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

513/605 ROODEPLAAT ø 25°35'S λ 28°21'E H 1164M HA 10M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND 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	36	3·4	47	4·2	74	4·8	73	3·4	46	3·6	90	4·4	72	3·4	48	3·6
FEB	25	3·8	17	4·2	68	3·7	57	4·0	61	2·6	79	3·9	49	2·6	31	3·0
MAR	73	3·0	55	3·2	39	3·6	35	3·4	36	3·0	50	3·4	27	3·1	13	3·6
APR	25	2·5	36	3·4	64	3·7	37	3·0	66	1·9	60	2·0	45	2·0	20	3·1
MAY	29	2·6	14	3·4	17	3·2	14	2·5	49	1·6	86	1·6	55	1·6	18	2·1
JUN	19	2·9	28	3·7	30	3·3	20	3·0	50	1·9	116	1·8	93	2·0	25	2·2
JUL	25	2·4	25	3·8	14	3·3	22	2·8	50	2·0	123	1·9	109	2·0	37	3·3
AUG	26	3·0	35	3·8	35	4·2	21	2·8	52	2·0	170	2·3	57	2·3	17	2·4
SEP	26	4·1	62	4·1	62	4·7	32	3·8	43	2·5	73	2·9	47	2·4	26	3·5
OCT	22	3·5	72	4·2	87	4·3	59	3·9	70	3·7	48	3·0	29	3·6	27	3·7
NOV	42	3·6	79	4·7	88	4·6	46	4·2	53	3·2	57	3·1	38	2·4	25	4·1
DEC	28	2·9	68	3·0	100	2·9	56	2·6	51	3·0	47	3·1	24	2·5	15	3·5
J/Y	376	3·2	538	3·9	678	3·9	472	3·4	627	2·6	999	2·6	645	2·4	302	3·2

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	17	5·9	16	4·0	10	3·4	7	3·4	4	4·2	17	3·1	50	3·2	38	3·5
FEB	31	3·0	17	3·2	16	3·5	13	3·5	28	4·5	31	3·4	16	3·4	17	3·3
MAR	12	3·0	10	3·0	4	3·0	8	3·3	36	3·3	30	3·3	44	2·7	15	2·9
APR	13	3·6	11	3·0	16	3·3	16	3·7	37	4·2	43	4·4	23	3·3	27	2·9
MAY	14	3·0	13	2·8	29	3·5	37	3·5	18	2·8	38	3·4	48	2·6	28	2·1
JUN	7	2·5	2	4·7	2	4·2	10	5·8	37	2·7	56	3·5	35	2·6	18	2·3
JUL	20	3·5	15	2·5	22	5·2	11	4·0	27	3·0	52	3·6	47	3·0	22	2·3
AUG	16	3·5	9	3·5	9	3·4	12	4·3	19	4·3	42	4·1	65	3·0	32	3·3
SEP	23	3·3	17	3·9	13	4·5	17	5·4	16	5·5	40	4·4	43	3·8	36	4·2
OCT	7	4·1	13	4·2	12	3·9	12	3·7	19	3·1	30	3·9	55	2·7	28	3·4
NOV	12	5·5	12	3·9	8	5·3	12	6·3	20	4·8	44	3·5	38	3·5	35	3·5
DEC	9	3·3	12	6·8	19	3·9	15	3·7	18	2·1	19	2·9	36	2·6	19	2·9
J/Y	181	3·2	147	3·3	160	3·9	170	4·2	279	3·6	442	3·3	500	3·0	3·5	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	99	55	205	241	117	27	0	0	0	0	0	0	0	
FEB	116	80	231	161	80	4	0	0	0	0	0	0	0	
MAR	257	0	347	108	30	2	0	0	0	0	0	0	0	
APR	181	100	273	107	51	7	1	0	0	0	0	0	0	
MAY	237	150	261	81	14	0	1	0	0	0	0	0	0	
JUN	172	143	291	93	18	3	0	0	0	0	0	0	0	
JUL	123	107	351	135	26	2	0	0	0	0	0	0	0	
AUG	127	100	349	105	60	1	2	0	0	0	0	0	0	
SEP	144	77	199	196	94	9	1	0	0	0	0	0	0	
OCT	154	59	238	191	94	8	0	0	0	0	0	0	0	
NOV	111	55	215	238	76	21	4	0	0	0	0	0	0	
DEC	208	79	293	127	28	6	3	0	0	0	0	0	0	
J/Y	1929	1005	3253	1783	688	90	12	0	0	0	0	0	0	

554/816 LYDENBURG ø 25°06'S λ 30°28'E H 1439M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND 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	5	2·1			6	3·2			2	3·5			27	3·4		
FEB	4	2·6			4	2·6			1	6·7			32	3·2		
MAR	5	2·6			4	2·6			5	3·4			23	4·2		
APR	2	2·6			5	3·3			1	4·6			22	2·8		
MAY	2	2·6			8	2·9			0	0·0			10	2·8		
JUN	3	2·9			4	2·2			1	3·6			18	2·7		
JUL	2	2·6			5	2·9			0	0·0			7	3·4		
AUG	5	3·4			4	2·7			3	4·0			12	3·1		
SEP	6	3·1			9	2·7			1	3·6			23	5·0		
OCT	8	3·1			7	2·9			4	4·9			15	3·3		
NOV	12	3·4			18	2·9			1	2·6			14	4·9		
DEC	4	2·8			6	2·9			2	3·1			12	3·4		
J/Y	58	2·9			80	2·9			21	3·9			215	3·6		

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	0	0·0			8	2·9			1	1·5			6	2·9		
FEB	0	0·0			7	2·2			0	0·0			4	3·1		
MAR	1	2·1			1	2·1			0	0·0			10	2·5		
APR	0	0·0			0	0·0			1	1·5			12	3·0		
MAY	0	0·0			3	1·9			0	0·0			10	2·7		
JUN	0	0·0			5	2·5			1	7·2			8	2·3		
JUL	0	0·0			3	4·6			0	0·0			17	3·0		
AUG	0	0·0			3	2·2			0	0·0			14	2·8		
SEP	0	0·0			5	2·8			0	0·0			12	3·0		
OCT	0	0·0			0	0·0			0	0·0			6	2·6		
NOV	0	0·0			1	4·6			1	3·1			13	2·8		
DEC	1	2·6			3	3·4			0	0·0			5	3·1		
J/Y	2	2·3			39	2·8			4	3·3			117	2·8		

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	38	7	30	16	1	1	0	0	0	0	0	0	0	
FEB	32	6	30	13	3	0	0	0	0	0	0	0	0	
MAR	44	4	25	15	5	0	0	0	0	0	0	0	0	
APR	47	7	23	11	2	0	0	0	0	0	0	0	0	
MAY	60	7	19	6	1	0	0	0	0	0	0	0	0	
JUN	50	4	30	5	1	0	0	0	0	0	0	0	0	
JUL	59	5	20	7	1	1	0	0	0	0	0	0	0	
AUG	52	6	23	10	2	0	0	0	0	0	0	0	0	
SEP	34	3	27	16	10	0	0	0	0	0	0	0	0	
OCT	53	0	28	8	4	0	0	0	0	0	0	0	0	
NOV	30	0	35	19	6	0	0	0	0	0	0	0	0	
DEC	60	0	24	9	0	0	0	0	0	0	0	0	0	
J/Y	559	49	314	135	36	2	0	0	0	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

555/837 NELSPRUIT AGR φ 25°27'S P BY/AT 700GPM HT 1·2M Q4
λ 30°58'E H 660M HR 1·2M Q4

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	936·3	933·7	934·8	23·1	29·2	24·1	20·4	22·3	20·7	78	54	74	5·0	4·9	5·5
FEB	934·8	933·2	934·1	21·2	26·4	22·0	19·3	21·0	19·9	84	62	82	6·1	5·5	6·0
MAR	939·2	936·4	937·3	19·4	28·2	21·9	16·9	19·8	18·0	77	45	68	4·3	3·8	4·0
APR	939·9	936·8	938·7	16·7	26·1	18·3	14·1	17·1	15·3	77	40	73	4·5	4·7	4·2
MAY	940·2	937·1	939·3	13·1	26·3	15·4	10·3	15·6	12·1	69	30	67	1·8	2·0	1·0
JUN	945·3	941·4	944·2	11·6	23·6	14·4	9·9	14·9	11·7	80	37	72	2·5	2·9	2·8
JUL	943·5	940·1	942·2	10·5	24·4	14·8	8·0	14·1	10·8	71	29	61	1·3	1·1	1·5
AUG	943·3	939·2	941·0	12·1	25·0	16·1	9·6	15·0	12·1	72	32	62	2·4	2·3	2·5
SEP	942·2	938·6	940·4	15·9	25·6	19·1	12·7	16·1	14·2	69	37	59	4·0	3·8	3·2
OCT	940·9	937·5	939·0	18·4	26·7	20·1	14·9	17·8	15·8	69	45	65	3·9	4·5	3·6
NOV	937·7	934·9	935·9	19·7	25·9	21·2	16·9	19·2	17·7	76	54	72	6·8	5·7	5·8
DEC	936·0	933·8	933·8	21·4	25·9	22·1	19·1	21·0	19·8	81	66	81	6·0	6·3	5·3
J/Y	939·9	936·9	938·4	16·9	26·1	19·1	14·3	17·8	15·7	75	44	70	4·1	4·0	3·8

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

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	30·3	20·2	25·3	1·6	34·3	19	15·0	1	22·7	7	24·1	6	190·2	65·0	12
FEB	27·5	18·9	23·2	-0·5	34·4	27	15·0	26	21·5	25	21·3	6	99·0	26·5	6
MAR	29·0	16·3	22·7	-0·1	35·3	8	11·2	2	21·5	30	20·2	9	1·8	0·9	31
APR	26·9	13·4	20·1	-0·7	34·5	10	7·8	25	19·8	12	18·1	14	18·6	15·9	12
MAY	26·9	9·0	17·9	0·1	31·7	17	2·1	24	22·8	1	16·3	1	1·3	0·7	20
JUN	24·3	8·6	16·5	1·3	30·6	12	4·4	21	20·0	24	14·2	15	18·7	12·5	7
JUL	25·1	7·5	16·3	1·3	30·5	2	2·4	27	16·7	21	15·0	2	4·1	4·0	20
AUG	25·7	8·5	17·1	0·1	31·3	10	2·8	23	14·6	20	15·4	31	22·8	5·5	29
SEP	26·6	11·8	19·2	-0·1	36·1	25	7·7	22	15·0	18	17·5	28	19·0	15·2	17
OCT	27·5	13·6	20·5	-0·8	37·4	5	9·1	1	15·7	15	19·6	30	89·6	27·5	21
NOV	27·0	16·8	21·9	-0·4	35·1	3	13·3	11	19·6	15	20·3	6	112·1	24·3	20
DEC	27·5	18·1	22·8	-0·6	33·3	13	14·3	17	19·0	17	21·4	5	237·1	65·1	7
J/Y	27·0	13·6	20·3	0·2	37·4	-	2·1	-	14·6	-	24·1	-	814·3	65·1	-

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 VAN /OF ☂	▲	*	≡
JAN	12	9	4	2	0	17	0	0	0	0	0	16	13	0	0	0
FEB	18	12	4	1	0	6	0	0	0	0	0	10	7	0	0	1
MAR	2	0	0	0	1	15	0	0	0	0	0	1	1	0	0	0
APR	4	2	1	0	0	7	0	0	0	0	0	0	1	0	0	0
MAY	2	0	0	0	0	3	0	0	0	0	4	0	4	0	0	0
JUN	5	2	1	0	0	1	0	0	0	0	2	0	3	0	0	0
JUL	2	1	0	0	0	1	2	0	0	0	3	0	0	0	0	0
AUG	7	5	0	0	0	4	2	0	0	0	5	0	4	0	0	0
SEP	3	2	1	0	2	8	2	0	0	0	0	0	3	0	0	0
OCT	9	8	3	2	2	14	3	0	0	0	0	0	5	0	0	0
NOV	13	10	5	0	1	10	0	0	0	0	0	1	9	1	0	0
DEC	16	15	8	4	0	8	0	0	0	0	0	2	9	1	0	0
J/Y	93	66	27	9	6	94	9	0	0	0	14	30	59	2	0	1

589/594 TOWOOMBA AGR φ 24°54'S P BY/AT 1100GPM HT 1·2M
λ 28°20'E H 1143M HR 1·2M

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROEBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEMIDDELDE RELATIJWE 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 REËNVAL
RX MAKSIMUM REËNVAL
GPM GEOPOTENSIALE METERS
HT HOOGTE VAN DROEBOL TERM
HR HOOGTE VAN REËNMETER
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	894·4	892·1	891·6	23·9	30·2	25·5	19·1	20·7	19·2	64	44	57	3·0	4·9	4·5
FEB	892·9	890·7	890·8	20·9	26·7	21·5	18·3	19·9	18·7	79	54	77	4·5	5·6	4·1
MAR	896·6	894·0	893·8	20·7	29·2	22·8	16·1	18·0	15·6	62	32	47	2·2	3·9	2·3
APR	897·2	895·4	895·6	17·2	25·0	18·1	13·0	15·3	12·9	61	34	55	2·6	3·2	2·5
MAY	898·6	896·3	896·9	14·6	23·9	14·1	9·0	12·6	8·3	47	23	43	0·8	1·6	0·7
JUN	902·1	901·0	900·8	10·9	20·3	12·2	8·3	12·1	8·5	71	37	61	1·5	2·7	1·0
JUL	900·7	898·7	899·6	10·2	21·8	11·8	6·2	11·9	6·9	55	27	47	0·3	0·2	0·0
AUG	899·4	897·1	897·7	13·2	23·7	15·2	7·8	12·8	8·5	46	25	40	1·1	1·5	0·7
SEP	898·6	896·0	896·6	17·0	25·8	19·0	11·2	14·2	12·2	50	27	44	2·2	3·1	1·9
OCT	897·4	894·4	895·1	20·0	27·9	21·7	14·3	16·6	14·8	56	33	50	3·0	4·2	3·2
NOV	894·0	891·5	891·9	22·3	28·7	23·1	16·9	18·3	16·8	60	37	55	3·2	5·2	3·8
DEC	893·2	891·3	891·2	21·6	27·1	22·3	18·1	19·8	18·3	72	54	69	4·9	6·0	3·9
J/Y	897·1	894·9	895·1	17·7	25·9	18·9	13·2	16·0	13·4	60	36	54	2·4	3·5	2·4

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	32·3	18·9	25·6	2·4	36·8	6	15·4	1	25·7	28	22·5	16	72·2	39·0	24
FEB	28·5	17·4	22·9	0·1	32·7	1	9·6	28	21·3	10	19·7	15	96·2	33·3	6
MAR	30·4	14·8	22·6	1·3	35·2	26	11·0	2	26·4	31	18·2	25	4·2	4·2	8
APR	26·0	11·7	18·9	0·1	32·0	11	7·5	22	21·6	20	19·0	14	17·4	15·0	12
MAY	24·6	6·8	15·7	0·8	28·4	19	0·1	21	20·1	21	13·3	20	1·1	1·1	13
JUN	21·3	5·6	13·5	1·5	26·0	13	-1·0	21	16·9	6	11·0	13	12·5	11·5	5
JUL	22·5	3·5	13·0	1·0	25·5	19	-0·5	15	18·2	26	8·9	24	0·0	0·0	-
AUG	24·9	6·0	15·6	0·4	28·5	29	0·1	22	15·2	20	16·6	28	0·0	0·0	-
SEP	26·8	11·0	18·9	0·0	33·0	26	2·7	5	16·0	18	20·8	15	22·5	14·0	19
OCT	29·1	14·4	21·7	0·0	36·7	11	8·5	23	17·0	18	20·1	11	63·6	32·7	12
NOV	30·0	16·5	23·3	0·7	36·0	28	11·1	11	18·2	9	22·0	29	194·9	88·0	8
DEC	28·7	17·4	23·1	-0·4	34·4	26	14·0	17	16·3	17	22·0	14	130·7	60·5	20
J/Y	27·1	12·0	19·5	0·6	36·8	-	-1·0	-	15·2	-	22·5	-	615·3	88·0	-

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 VAN /OF ☂	▲	*	≡
JAN	9	5	2	1	6	24	0	0	0	0	0	5	6	1	0	0
FEB	9	8	2	1	0	6	0	0	0	0	0	0	8	0	0	0
MAR	1	1	0	0	1	16	0	0	0	0	0	0	1	0	0	0
APR	2	2	1	0	0	2	0	0	0	0	0	0	2	0	0	0
MAY	1	1	0	0	0	0	0	0	0	0	11	0	0	0	0	0
JUN	2	1	1	0	0	0	1	0	0	1	10	0	1	0	0	0
JUL	0	0	0	0	0	0	0	0	0	2	24	0	0	0	0	0
AUG	0	0	0	0	0	0	1	0	0	0	14	0	0	0	0	0
SEP	3	3	1	0	0	7	1	0	0	0	1	1	2	0	0	0
OCT	8	5	1	1	2	16	1	0	0	0	0	1	6	0	0	0
NOV	9	8	5	3	3	16	0	0	0	0	0	2	13	0	0	0
DEC	12	11	4	1	0	12	1	0	0	0	0	1	6	0	0	0
J/Y	56	45	17	7	12	99	5	0	0	3	60	10	45	1	0	0

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

555/587 NELSPRUIT ø 25°27'S λ 30°58'E H 660M HA 5M

GEEN WINDWAARNEMINGS NIE

NO WIND OBSERVATIONS

589/594 TOWOOMBA ø 24°54'S λ 28°20'E H 1143M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	0	0·0			32	3·0			0	0·0			15	3·2		
FEB	0	0·0			25	3·3			1	1·5			12	2·7		
MAR	0	0·0			37	2·4			0	0·0			7	2·6		
APR	0	0·0			38	2·9			0	0·0			6	2·2		
MAY	13	1·5			14	1·7			1	2·6			4	3·2		
JUN	10	2·1			28	2·5			4	3·3			2	2·1		
JUL	12	1·9			21	2·6			1	3·6			2	1·5		
AUG	7	1·9			30	3·1			2	3·9			4	2·3		
SEP	5	4·3			29	4·6			1	1·5			4	2·6		
OCT	2	1·5			40	4·6			1	4·1			6	2·7		
NOV	4	5·0			41	3·8			0	0·0			12	3·4		
DEC	1	2·1			48	2·8			2	2·3			12	2·4		
J/Y	54	2·3			383	3·2			13	3·0			86	2·8		

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	0	0·0			7	2·6			0	0·0			14	3·0		
FEB	0	0·0			6	2·2			1	2·6			8	1·7		
MAR	0	0·0			6	1·8			1	2·6			5	2·1		
APR	0	0·0			14	3·4			1	1·5			6	3·2		
MAY	1	2·1			24	2·7			1	1·5			15	2·5		
JUN	1	1·5			12	3·2			0	0·0			9	1·6		
JUL	0	0·0			11	3·6			2	3·3			12	2·4		
AUG	0	0·0			8	2·7			4	5·7			8	3·0		
SEP	0	0·0			15	3·4			1	5·1			14	4·6		
OCT	2	1·5			9	2·9			1	1·5			7	2·9		
NOV	1	2·1			8	3·1			0	0·0			10	3·2		
DEC	0	0·0			7	5·0			0	0·0			9	3·0		
J/Y	5	1·7			127	3·1			12	3·7			117	2·8		

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	25	17	31	15	5	0	0	0	0	0	0	0	0	
FEB	31	25	17	7	3	1	0	0	0	0	0	0	0	
MAR	37	27	21	6	2	0	0	0	0	0	0	0	0	
APR	25	26	21	10	8	0	0	0	0	0	0	0	0	
MAY	20	44	19	5	5	0	0	0	0	0	0	0	0	
JUN	24	29	24	12	1	0	0	0	0	0	0	0	0	
JUL	32	29	19	8	4	1	0	0	0	0	0	0	0	
AUG	30	14	33	10	5	1	0	0	0	0	0	0	0	
SEP	21	11	22	16	18	1	1	0	0	0	0	0	0	
OCT	25	17	19	17	12	2	1	0	0	0	0	0	0	
NOV	14	20	22	18	14	2	0	0	0	0	0	0	0	
DEC	14	25	32	17	3	2	0	0	0	0	0	0	0	
J/Y	298	284	280	141	80	10	2	0	0	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

590/550A AMSTERDAM CRECY

φ 24°40'S P BY/AT 1000GPM HT 1·2M
λ 28°49'E H1036M HR 1·2M

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	2
JAN	904·2	901·3	901·4	24·3	31·9	25·9	19·3	20·7	19·2	61	35	52	3·2	4·6	3·2
FEB	903·1	900·7	900·9	21·7	28·7	23·1	18·3	20·2	18·5	67	42	65	4·1	4·9	3·5
MAR	906·3	903·5	903·2	20·5	30·1	24·0	15·8	18·4	16·1	61	29	42	1·8	2·4	1·6
APR	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
MAY	907·2	904·6	905·7	12·0	25·4	15·8	7·9	13·7	9·2	55	22	37	0·6	1·1	0·6
JUN	911·7	909·2	910·1	9·8	21·9	13·2	7·4	13·1	8·8	71	33	54	1·5	2·6	1·4
JUL															
AUG															
SEP															
OCT															
NOV															
DEC															
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	34·2	18·1	26·1	2·6	37·5	4	14·0	1	27·7	28	22·7	17	12·6	6·8	23
FEB	30·7	17·4	24·1	1·0	36·3	16	12·1	28	25·7	8	20·4	22	39·7	12·9	22
MAR	31·4	14·2	22·8	1·1	37·2	26	9·6	17	26·2	1	19·2	26	0·0	0·0	–
APR	27·4	11·0	19·2	0·2	33·3	11	7·4	16	21·5	20	17·5	14	13·9	9·5	12
MAY	26·1	6·5	16·3	1·0	29·6	18	2·2	24	21·0	21	13·8	19	3·0	1·5	12
JUN	22·7	5·1	13·9	1·6	27·7	12	1·7	23	19·4	6	9·2	13	4·3	2·7	6
JUL															
AUG															
SEP															
OCT															
NOV															
DEC															
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

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 GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	⚡	▲	✱	≡
JAN	6	3	0	0	13	30	0	0	0	0	0	4	9	0	0	0
FEB	11	5	1	0	1	15	0	0	0	0	0	1	5	0	0	1
MAR	0	0	0	0	2	23	0	0	0	0	0	0	0	0	0	0
APR	3	2	0	0	0	6	0	0	0	0	0	0	–	–	–	–
MAY	3	2	0	0	0	0	0	0	0	0	10	0	2	0	0	0
JUN	2	2	0	0	0	0	0	0	0	0	15	0	3	0	0	0
JUL																
AUG																
SEP																
OCT																
NOV																
DEC																
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

596/179 SKUKUZA

φ 24°59'S P BY/AT 0GPM HT 1·2M Q5
λ 31°36'E H 263M HR 1·2M Q5

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	1013·7	1010·6	1011·0	25·2	30·9	26·8	22·6	24·0	22·9	80	57	72	5·5	5·4	4·0
FEB	1013·6	1011·2	1011·8	22·9	28·2	24·2	21·1	23·2	22·1	85	65	86	6·2	5·6	4·2
MAR	1017·6	1013·9	1014·2	22·0	30·6	23·6	19·7	22·1	19·9	80	45	70	3·1	3·2	1·8
APR	1018·6	1015·0	1017·5	19·1	28·5	20·2	16·6	20·7	17·3	77	47	73	3·6	3·7	2·1
MAY	1019·4	1015·6	1017·4	14·1	27·9	16·6	12·8	19·1	14·5	86	40	78	2·2	1·5	0·6
JUN	1025·0	1021·4	1022·5	12·1	25·9	15·5	11·2	18·3	13·7	90	45	79	1·6	2·7	1·3
JUL	1023·2	1019·9	1021·1	11·4	26·5	15·4	9·8	18·6	12·4	82	44	69	1·6	1·4	0·7
AUG	1022·4	1018·0	1019·6	14·2	27·2	18·0	12·3	19·3	14·2	79	45	64	1·9	2·1	1·7
SEP	1022·2	1017·8	1019·0	18·8	27·8	19·9	16·4	20·4	16·4	77	49	69	3·7	3·1	1·5
OCT	1019·6	1015·4	1017·6	21·0	29·1	22·2	17·8	21·2	17·9	72	50	67	3·0	3·1	2·4
NOV	1016·1	1012·3	1013·6	22·9	29·4	23·4	20·4	23·4	20·3	79	60	76	6·2	5·3	4·3
DEC	1013·9	1011·2	1010·9	23·7	29·6	25·2	22·1	24·7	22·4	86	67	80	5·6	5·4	4·0
J/Y	1018·8	1015·2	1016·3	18·9	28·5	20·9	16·9	21·3	17·8	81	51	74	3·7	3·5	2·4

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	32·3	21·6	26·9	1·0	37·8	26	16·4	11	24·0	7	25·0	20	175·7	63·9	7
FEB	29·4	20·0	24·7	-1·1	36·4	27	15·4	25	24·0	4	22·6	14	172·2	71·5	19
MAR	30·9	15·9	23·4	-1·1	36·5	25	9·0	16	23·6	30	20·4	7	8·0	3·6	8
APR	29·4	13·1	21·3	-1·0	37·6	10	5·8	24	22·5	12	18·2	12	11·9	10·5	12
MAY	28·6	7·6	18·1	-0·7	32·0	10	1·2	25	23·0	20	14·6	20	22·7	17·6	13
JUN	26·5	6·2	16·3	0·4	32·6	12	1·8	29	20·2	23	14·4	5	7·0	3·6	6
JUL	27·4	4·8	16·1	0·6	34·5	2	-1·5	27	19·0	26	13·0	25	0·7	0·7	20
AUG	28·0	6·5	17·3	-0·1	34·8	18	-0·4	22	21·4	20	15·4	31	9·1	9·0	29
SEP	28·7	10·9	19·8	-0·7	38·6	25	4·9	5	17·0	17	18·2	28	12·0	11·0	17
OCT	30·1	12·6	21·3	-1·6	39·6	5	6·5	1	18·0	15	19·4	11	50·9	21·5	21
NOV	30·7	16·9	23·8	-0·9	39·2	29	12·8	2	22·7	30	22·6	29	51·3	13·8	20
DEC	30·9	19·0	24·9	-0·8	38·8	5	14·5	29	21·6	17	21·6	5	56·7	13·0	17
J/Y	29·4	12·9	21·1	-0·6	39·6	–	-1·5	–	17·0	–	25·0	–	578·2	71·5	–

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 GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	⚡	▲	✱	≡
JAN	13	10	3	3	7	24	0	0	0	0	0	27	–	0	0	0
FEB	10	8	3	2	1	10	0	0	0	0	0	16	–	0	0	0
MAR	5	3	0	0	3	23	0	0	0	0	0	2	–	0	0	0
APR	3	2	1	0	3	11	0	0	0	0	0	0	–	0	0	0
MAY	2	2	1	0	0	11	0	0	0	0	9	0	–	0	0	0
JUN	2	2	0	0	0	4	0	0	0	0	13	0	–	0	0	0
JUL	1	0	0	0	0	5	0	0	0	1	19	0	–	0	0	0
AUG	2	1	0	0	0	10	0	0	0	1	13	0	–	0	0	0
SEP	3	1	1	0	2	14	1	0	0	0	1	0	–	0	0	0
OCT	5	5	2	0	8	16	0	0	0	0	0	0	–	0	0	0
NOV	10	8	2	0	7	14	0	0	0	0	0	3	–	0	0	0
DEC	10	8	3	0	7	19	0	0	0	0	0	12	–	0	0	0
J/Y	66	50	16	5	38	161	1	0	0	2	55	60	–	0	0	0

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

590/550A	AMSTERDAM	ø 24°40'S λ 28°49'E	H 1036M	HA 5M

GEEN WINDWAARNEMINGS NIE

NO WIND OBSERVATIONS

596/179	SKUKUZA	ø 24°59'S λ 31°36'E	H 263M	HA 5M

GEEN WINDWAARNEMINGS NIE

NO WIND OBSERVATIONS

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

631/791 GROENDRAAI

ø 24°11'S P BY/AT 1000GPM HT 1·2M Q6
λ 27°57'E H 1030M HR 1·2M Q6

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	904·1	901·1	901·3	24·4	31·4	26·4	19·0	20·2	19·2	60	36	51	4·1	4·7	4·8
FEB	902·7	900·3	900·6	22·2	27·7	22·7	18·9	20·2	19·3	72	50	72	5·2	5·3	4·6
MAR	906·8	903·5	903·9	20·2	29·6	21·8	16·1	18·2	16·4	65	31	56	2·7	3·9	2·8
APR	907·5	904·9	905·5	16·1	25·5	18·3	12·7	15·4	13·3	67	32	56	3·7	4·5	3·0
MAY	908·7	905·4	906·8	10·3	25·1	12·5	7·1	13·4	7·8	62	21	48	0·8	1·6	1·1
JUN	912·5	909·8	910·9	8·6	21·8	12·4	7·2	12·8	8·8	81	32	61	2·0	3·0	1·8
JUL	911·0	908·3	909·5	6·3	22·9	11·4	3·9	12·3	6·7	68	24	48	0·9	0·5	0·1
AUG	909·9	906·8	907·5	10·8	25·0	14·8	6·8	13·3	8·2	54	21	36	1·0	1·0	0·6
SEP	908·2	(904·9)	(906·2)	17·3	26·8	19·3	11·9	14·9	11·8	51	25	39	2·1	(2·4)	(2·0)
OCT	907·8	903·9	904·9	20·6	29·2	22·8	14·6	16·6	15·0	52	26	43	2·4	3·0	2·9
NOV	904·1	900·2	901·7	23·5	29·8	23·7	17·1	18·3	16·7	53	32	49	3·4	3·3	3·7
DEC	902·9	900·4	900·4	22·5	28·5	23·8	18·3	19·5	19·2	67	45	66	5·1	5·1	3·9
J/Y	907·2	(904·1)	(904·9)	16·9	26·9	19·2	12·8	15·3	13·5	63	31	52	2·8	(3·2)	(2·6)

1966	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	32·8	19·5	26·1	-	38·2	6	15·0	1	24·6	28	23·3	12	105·7	54·0	16
FEB	29·1	17·8	23·5	-	33·4	1	11·3	28	23·0	8	20·3	4	76·5	33·5	1
MAR	30·6	13·8	22·2	-	35·9	26	9·9	2	23·4	31	20·4	27	25·1	23·5	9
APR	26·8	9·7	18·3	-	32·4	11	5·6	16	19·8	22	17·6	13	12·0	10·5	12
MAY	25·8	3·3	14·5	-	29·7	19	-2·5	21	20·7	2	10·2	20	1·7	1·3	19
JUN	22·5	3·7	13·1	-	27·3	13	-0·6	2	17·7	4	10·1	5	7·1	5·0	5
JUL	23·6	1·1	12·3	-	26·0	24	-2·3	1	18·5	26	8·6	25	0·0	0·0	-
AUG	25·7	3·2	14·5	-	29·3	25	-1·2	22	15·7	20	13·9	28	0·6	0·6	19
SEP	27·8	9·7	18·7	-	34·9	27	4·1	21	19·2	18	16·5	29	0·1	0·1	29
OCT	30·3	13·2	21·7	-	37·4	11	7·6	1	19·1	19	20·3	31	34·2	15·5	18
NOV	31·0	17·1	24·1	-	37·2	29	11·4	11	19·6	9	22·7	4	62·3	49·0	8
DEC	29·7	18·1	23·9	-	35·1	26	14·4	30	18·0	17	21·1	2	156·3	57·0	20
J/Y	28·0	10·9	19·5	-	38·2	-	-2·5	-	15·7	-	23·3	-	481·6	57·0	-

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 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 GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	K	▲	*	≡
JAN	11	8	3	1	8	25	0	0	0	0	0	12	16	0	0	0
FEB	10	6	2	2	0	11	0	0	0	0	0	1	6	1	0	0
MAR	3	2	1	0	1	23	0	0	0	0	0	1	4	0	0	0
APR	4	1	1	0	0	7	0	0	0	0	0	0	2	0	0	0
MAY	3	1	0	0	0	0	0	0	0	7	20	0	1	0	0	0
JUN	4	2	0	0	0	0	0	0	0	1	21	0	3	0	0	0
JUL	0	0	0	0	0	0	0	0	0	10	29	0	0	0	0	0
AUG	1	0	0	0	0	0	1	0	0	3	22	0	1	0	0	0
SEP	1	0	0	0	0	8	0	0	0	0	3	0	4	0	0	0
OCT	6	4	2	0	5	19	0	0	0	0	0	1	5	0	0	0
NOV	7	4	1	1	4	19	0	0	0	0	0	4	11	0	0	0
DEC	14	11	6	2	1	18	0	0	0	0	0	5	9	0	0	0
J/Y	64	39	16	6	19	130	1	0	0	21	95	24	62	1	0	0

634/ 11 POTGIETERSRUS TABAK KO-OP

ø 24°11'S P BY/AT 1100GPM HT 1·2M Q7
λ 29°01'E H 1116M HR 1·2M Q7

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	898·1	895·8	895·7	22·9	30·3	25·0	18·7	20·2	18·9	67	40	58	3·8	5·8	4·5
FEB	891·7	889·8	890·1	21·2	26·8	22·3	18·4	19·8	18·4	78	52	70	3·7	3·8	2·7
MAR	895·3	892·9	892·9	20·0	27·9	22·8	16·0	17·8	16·4	67	36	52	2·9	4·3	2·9
APR	896·5	894·6	895·0	17·2	24·4	19·2	13·3	15·3	13·6	65	37	54	3·2	5·2	2·2
MAY	897·1	894·5	895·5	14·8	23·6	16·0	10·0	12·7	9·4	54	26	40	0·5	1·2	0·3
JUN	900·6	898·7	899·6	11·3	20·8	13·8	9·5	-	-	80	-	-	1·9	3·1	1·6
JUL	899·4	897·3	898·2	11·4	21·5	14·5	8·1	-	-	63	-	-	0·2	0·2	0·1
AUG	898·0	895·6	896·3	13·3	23·6	17·2	8·7	12·2	9·6	54	22	35	1·0	1·4	0·7
SEP	897·4	894·7	895·8	17·0	25·3	19·7	11·6	13·9	11·8	53	26	39	1·5	2·2	1·7
OCT	896·2	893·2	894·1	19·7	27·7	22·6	13·5	15·8	14·2	52	30	41	2·5	3·7	2·7
NOV	893·2	890·7	891·5	21·4	27·5	23·0	16·0	17·5	16·1	58	38	50	2·9	3·3	2·6
DEC	892·0	890·4	890·2	21·1	26·7	23·4	17·6	19·1	18·3	72	51	63	4·6	4·6	3·5
J/Y	896·3	894·0	894·6	17·6	25·5	20·0	13·5	-	-	63	-	-	2·4	3·2	2·1

1966	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	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	19·3	25·7	2·4	35·6	6	16·3	11	24·9	28	22·5	17	108·4	45·8	27
FEB	28·5	18·1	23·3	0·2	32·2	16	15·2	26	24·8	8	20·2	22	116·7	72·0	1
MAR	29·2	15·6	22·4	0·5	34·4	26	11·0	14	24·5	31	18·5	7	8·0	4·4	30
APR	25·7	12·6	19·1	-0·4	31·9	11	8·4	22	20·4	20	17·2	14	22·6	20·1	12
MAY	24·4	8·6	16·5	0·8	28·2	19	3·6	22	20·0	21	14·4	19	0·0	0·0	-
JUN	21·7	7·2	14·5	1·8	25·9	13	3·0	23	17·1	4	10·9	15	9·0	7·6	6
JUL	22·5	6·9	14·7	1·8	25·8	24	2·1	27	17·2	21	10·4	24	0·0	0·0	-
AUG	24·6	8·5	16·5	0·7	28·8	29	3·0	22	15·1	20	17·5	28	0·2	0·2	19
SEP	26·4	12·3	19·3	0·1	32·9	26	6·4	5	18·6	18	19·7	15	8·3	4·1	19
OCT	28·9	14·9	21·9	-0·1	35·9	29	9·7	21	17·8	22	19·7	30	25·1	11·1	21
NOV	29·2	17·7	23·5	0·9	36·6	29	12·2	11	19·1	9	22·9	29	72·4	28·5	8
DEC	28·6	17·9	23·3	0·1	33·7	26	15·3	18	18·4	17	22·4	14	119·7	27·8	7
J/Y	26·8	13·3	20·1	0·8	36·6	-	2·1	-	15·1	-	22·9	-	490·4	72·0	-

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

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 GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	K	▲	*	≡
JAN	8	5	3	2	1	24	0	0	0	0	0	11	-	0	0	0
FEB	9	7	2	1	0	8	0	0	0	0	0	2	-	0	0	0
MAR	3	2	0	0	0	10	0	0	0	0	0	0	-	0	0	0
APR	3	2	1	0	0	4	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
JUN	3	1	0	0	0	0	1	0	0	0	7	0	-	0	0	0
JUL	0	0	0	0	0	0	1	0	0	0	4	0	-	0	0	0
AUG	1	0	0	0	0	0	1	0	0	0	5	0	-	0	0	0
SEP	3	2	0	0	0	5	0	0	0	0	0	0	-	0	0	0
OCT	5	5	1	0	2	16	0	0	0	0	0	0	-	0	0	0
NOV	8	6	3	1	1	13	0	0	0	0	0	3	-	0	0	0
DEC	17	13	5	2	0	15	0	0	0	0	0	3	-	0	0	0
J/Y	60	43	15	6	4	95	3	0	0	0	20	19	-	0	0	0

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

631/791 GROENDRAAI ø 24°11'S λ 27°57'E H 1030M HA 6M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	2·6			9	3·8			15	3·1			17	4·2		
FEB	3	2·6			9	4·4			12	3·5			7	2·9		
MAR	4	4·3			11	3·0			6	2·5			8	2·6		
APR	2	2·6			12	3·7			8	2·9			4	2·4		
MAY	4	3·9			5	3·7			2	1·5			3	1·5		
JUN	5	4·5			8	4·3			7	3·1			7	3·7		
JUL	6	3·9			4	6·0			4	2·7			3	3·2		
AUG	4	4·3			6	3·9			5	2·8			4	2·8		
SEP	3	5·5			12	5·8			11	3·3			7	3·7		
OCT	11	3·9			13	5·6			16	4·8			7	3·1		
NOV	12	4·8			13	5·8			7	3·7			4	2·6		
DEC	7	3·8			13	3·3			8	3·3			5	3·9		
J/Y	64	4·0			115	4·4			101	3·4			76	3·3		

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	6	4·5			3	4·8			1	3·6			3	4·8		
FEB	1	2·6			1	3·6			1	5·1			4	3·3		
MAR	0	0·0			2	2·6			1	1·5			3	6·0		
APR	0	0·0			1	3·6			5	6·2			6	4·3		
MAY	1	2·6			2	2·1			3	4·8			5	4·2		
JUN	2	3·9			0	0·0			2	7·7			4	4·8		
JUL	2	3·9			2	5·4			2	6·4			5	4·0		
AUG	2	2·6			1	2·6			2	3·9			8	3·9		
SEP	1	2·6			1	7·7			1	5·1			7	6·0		
OCT	2	2·6			1	2·6			3	3·4			2	2·6		
NOV	1	6·7			1	7·7			3	9·9			8	4·5		
DEC	4	2·6			0	0·0			3	5·3			4	3·2		
J/Y	22	3·5			15	4·2			27	5·7			59	4·4		

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	36	1	25	25	6	0	0	0	0	0	0	0	0	
FEB	46	0	22	14	1	1	0	0	0	0	0	0	0	
MAR	58	7	16	8	4	0	0	0	0	0	0	0	0	
APR	51	3	16	14	3	2	0	0	0	0	0	0	0	
MAY	68	6	10	6	3	0	0	0	0	0	0	0	0	
JUN	55	1	13	16	4	1	0	0	0	0	0	0	0	
JUL	61	3	8	9	8	0	0	0	0	0	0	0	0	
AUG	55	1	17	13	1	0	0	0	0	0	0	0	0	
SEP	30	1	15	15	9	3	0	0	0	0	0	0	0	
OCT	34	2	26	17	5	4	1	0	0	0	0	0	0	
NOV	39	1	16	16	12	3	1	0	0	0	0	0	0	
DEC	47	0	28	11	5	0	0	0	0	0	0	0	0	
J/Y	580	26	212	164	61	14	2	0	0	0	0	0	0	

634/ 11 POTGIETERSRUS ø 24°11'S λ 29°01'E H 1116M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	30	4·1			3	2·4			1	2·6			11	3·3		
FEB	29	3·2			6	3·5			1	2·6			4	3·2		
MAR	22	3·2			8	4·4			0	0·0			3	2·4		
APR	17	3·9			2	3·6			2	2·8			0	0·0		
MAY	12	2·9			2	3·9			0	0·0			8	2·8		
JUN	9	4·7			3	3·2			3	2·2			3	2·7		
JUL	26	3·2			2	4·1			2	2·6			5	2·9		
AUG	18	4·1			6	5·6			2	2·6			3	2·9		
SEP	33	4·7			9	4·5			0	0·0			6	3·2		
OCT	24	6·2			20	3·9			1	3·1			4	4·8		
NOV	40	4·7			8	4·1			2	4·9			1	3·6		
DEC	18	3·5			10	3·3			0	0·0			7	3·2		
J/Y	278	4·1			79	4·0			14	2·9			55	3·1		

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	3	3·6			1	2·6			6	3·4			8	3·3		
FEB	6	3·0			1	2·6			7	3·1			14	3·6		
MAR	2	2·8			1	2·6			2	2·8			17	3·4		
APR	2	2·3			1	3·6			5	3·6			8	3·9		
MAY	3	2·9			3	2·4			3	4·0			18	3·1		
JUN	2	2·8			3	2·7			6	2·9			7	2·7		
JUL	1	4·6			4	3·1			2	3·1			11	3·4		
AUG	4	2·8			4	3·1			6	4·8			10	4·3		
SEP	4	3·1			2	3·1			5	3·2			16	4·7		
OCT	2	3·3			1	2·1			4	2·9			16	5·5		
NOV	2	5·9			0	0·0			7	3·6			18	4·0		
DEC	1	3·1			0	0·0			3	2·7			19	3·1		
J/Y	32	3·2			21	2·8			56	3·4			162	3·8		

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	2	30	28	2	1	0	0	0	0	0	0	0	
FEB	16	0	48	17	3	0	0	0	0	0	0	0	0	
MAR	38	2	31	18	3	1	0	0	0	0	0	0	0	
APR	50	0	18	17	2	0	0	0	0	0	0	0	0	
MAY	44	0	39	10	0	0	0	0	0	0	0	0	0	
JUN	53	0	22	11	3	0	0	0	0	0	0	0	0	
JUL	40	0	37	15	1	0	0	0	0	0	0	0	0	
AUG	40	0	24	16	11	2	0	0	0	0	0	0	0	
SEP	15	0	30	33	10	2	0	0	0	0	0	0	0	
OCT	21	0	26	16	23	6	0	1	0	0	0	0	0	
NOV	12	0	26	34	17	1	0	0	0	0	0	0	0	
DEC	35	0	39	19	0	0	0	0	0	0	0	0	0	
J/Y	387	4	370	234	75	13	0	1	0	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

677/802 PIETERSBURG WK φ 23°52'S P BY/AT 1250GPM HT 1·2M L4
λ 29°27'E H 1230M HR 1·2M L4

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

1966	08	14	20	8	14	20	08	14	20	08	14	20	08	14	20
JAN	878·6	876·2	876·5	21·6	28·3	24·2	18·7	20·0	19·1	76	47	63	3·9	4·3	2·8
FEB	877·0	875·1	875·7	19·7	25·6	21·7	17·6	19·2	18·5	82	56	74	5·3	5·7	3·3
MAR	880·7	878·4	879·1	18·0	25·9	21·0	15·6	17·5	16·4	78	43	62	3·0	3·8	2·1
APR	880·9	878·9	879·9	15·0	22·8	18·1	12·5	14·9	13·4	76	43	59	3·8	4·9	2·5
MAY	881·7	879·4	880·5	10·9	22·3	15·5	8·3	13·1	9·5	71	32	50	1·6	1·6	0·4
JUN	885·3	883·5	884·6	9·4	19·2	13·4	8·0	12·2	9·9	84	43	63	2·8	3·4	1·6
JUL	884·0	882·1	883·1	8·3	20·0	13·6	6·1	11·7	8·4	74	35	49	1·4	0·7	0·4
AUG	882·9	880·7	881·7	10·3	21·9	15·9	7·7	12·9	10·1	71	34	47	1·3	1·7	1·0
SEP	882·3	880·0	881·1	14·4	23·3	17·8	11·3	14·5	11·9	70	38	51	3·1	2·7	2·0
OCT	881·6	878·7	880·0	17·6	25·5	20·8	13·3	16·0	14·5	63	38	51	3·4	3·8	2·4
NOV	878·7	876·3	877·1	19·4	25·9	22·0	15·5	17·5	16·2	68	45	57	4·3	4·1	3·6
DEC	877·3	875·3	875·6	20·5	26·0	22·6	17·4	18·7	18·0	74	52	66	5·2	5·6	4·1
J/Y	880·9	878·7	879·6	15·4	23·9	18·9	12·7	15·7	10·5	74	42	58	3·3	3·5	2·2

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	30·0	18·3	24·1	2·2	33·3	17	14·2	11	21·6	28	22·0	17	161·0	78·6	26
FEB	27·0	17·3	22·1	0·4	31·0	16	13·7	26	22·5	12	19·9	22	27·7	15·2	16
MAR	27·2	14·4	20·8	0·3	32·6	26	9·4	16	23·0	31	17·4	26	14·6	10·3	26
APR	23·7	11·7	17·7	-0·8	30·7	19	7·3	23	18·4	20	16·5	12	9·2	9·2	12
MAY	22·8	7·3	15·1	0·0	26·9	19	3·6	25	18·9	21	12·4	20	1·4	1·4	19
JUN	19·9	6·5	13·2	1·1	24·2	12	3·3	1	14·6	4	9·9	15	1·8	1·6	8
JUL	20·8	5·3	13·1	1·0	24·4	24	0·1	27	13·5	21	9·5	21	0·0	0·0	-
AUG	22·6	6·5	14·5	0·2	28·2	29	1·7	22	13·4	20	14·5	28	0·7	0·7	19
SEP	24·5	10·4	17·5	0·0	32·5	27	6·2	22	17·4	18	17·4	29	0·3	0·3	16
OCT	26·7	12·5	19·6	-0·7	34·2	10	7·8	21	15·9	22	17·5	11	14·7	11·2	21
NOV	27·3	16·4	21·9	0·8	35·8	29	11·5	10	16·4	9	22·1	29	58·0	37·5	8
DEC	27·4	17·3	22·3	0·6	32·6	26	14·1	17	17·2	18	20·7	5	50·7	22·8	18
J/Y	25·0	12·0	18·5	0·4	35·8	-	0·1	-	13·4	-	22·1	-	340·1	78·6	-

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

1966	VAN REËN ≥0·1	/OF ≥1·0	RAIN ≥10	≥25	VAN /OF >35	>30	MAX TEMP <17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	⚡	▲	*	≡
JAN	7	6	3	3	0	21	0	0	0	0	0	5	5	0	0	0
FEB	6	6	1	0	0	3	0	0	0	0	0	0	1	0	0	0
MAR	2	2	1	0	0	3	0	0	0	0	0	0	1	0	0	0
APR	1	1	0	0	0	2	0	0	0	0	0	0	1	0	0	1
MAY	1	1	0	0	0	0	0	0	0	0	8	0	0	0	0	0
JUN	2	1	0	0	0	0	5	0	0	0	6	0	1	0	0	4
JUL	0	0	0	0	0	0	3	0	0	0	13	0	0	0	0	2
AUG	1	0	0	0	0	0	2	0	0	0	9	0	1	0	0	2
SEP	1	0	0	0	0	3	1	0	0	0	0	0	2	0	0	1
OCT	3	2	1	0	0	13	1	0	0	0	0	0	1	0	0	0
NOV	8	4	2	1	1	8	1	0	0	0	0	1	7	0	0	0
DEC	10	9	1	0	0	10	1	0	0	0	0	2	5	0	0	0
J/Y	42	32	9	4	1	63	14	0	0	0	36	8	25	0	0	10

681/209 *PHALABORWA φ 23°59'S P BY/AT 06PM HT 1·2M 08
λ 31°07'E H 406M HR 1·2M 08

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

1966	08	14	20	8	14	20	08	14	20	08	14	20	08	14	20
JAN	1013·5	1009·7	1010·4	25·0	31·4	28·1	22·1	23·6	22·6	77	48	60	4·6	4·8	3·3
FEB	1013·0	1009·9	1011·3	22·5	27·9	25·2	20·9	22·6	21·7	86	62	73	5·9	5·5	4·2
MAR	1017·4	1013·6	1014·1	22·2	28·9	25·4	19·3	20·9	19·7	75	47	57	4·0	3·7	2·1
APR	1019·0	1014·7	1016·5	19·3	27·2	23·0	16·9	19·1	17·6	78	45	57	3·9	4·3	1·9
MAY	1020·0	1015·0	1017·4	15·5	27·2	21·1	13·3	17·5	14·6	77	35	46	2·1	1·5	0·3
JUN	1025·1	1020·8	1022·9	14·8	24·7	19·6	12·9	16·7	14·6	80	41	56	2·4	3·2	0·6
JUL	1023·9	1019·3	1020·9	13·5	25·2	19·4	11·0	16·3	13·8	72	36	51	1·5	1·6	0·6
AUG	1022·7	1018·2	1018·9	15·4	25·9	20·5	12·8	17·1	14·4	73	38	49	2·1	1·9	1·1
SEP	1021·5	1016·6	1017·7	18·5	26·5	22·5	15·4	17·9	16·0	71	42	50	3·8	2·8	2·1
OCT	1019·9	1014·7	1015·3	20·4	28·2	23·3	16·9	19·5	17·3	70	43	55	3·4	3·4	1·9
NOV	1016·6	1011·4	1011·5	22·5	29·4	25·4	18·9	20·9	19·3	71	45	56	6·1	4·1	3·2
DEC	1013·5	1010·2	1009·1	23·2	29·2	25·9	20·9	22·4	21·0	81	56	65	5·7	5·2	3·6
J/Y	1018·8	1014·5	1015·5	19·4	27·6	23·3	16·8	19·5	17·7	76	45	56	3·8	3·5	2·1

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	32·7	22·4	27·5	1·2	37·6	5	17·1	11	22·6	7	25·9	5	152·7	70·9	27
FEB	29·1	20·7	24·9	-1·2	36·2	27	16·6	25	23·6	12	23·2	11	114·2	24·2	16
MAR	30·1	19·4	24·7	-0·8	35·9	8	15·4	16	24·2	30	22·8	8	2·2	1·5	11
APR	28·3	17·3	22·8	-0·1	37·6	19	12·6	24	21·7	13	21·4	10	29·0	18·8	13
MAY	28·1	13·8	20·9	1·2	33·5	18	9·6	30	24·6	1	18·4	20	6·4	4·5	19
JUN	25·4	11·7	18·5	1·2	31·6	12	8·2	1	19·6	23	15·6	5	11·0	11·0	7
JUL	25·9	10·6	18·3	1·2	32·1	24	6·0	27	16·6	21	15·5	3	0·0	0·0	-
AUG	26·7	11·8	19·3	0·2	32·9	18	6·6	22	15·4	20	17·1	28	19·9	19·0	29
SEP	27·4	15·0	21·2	-0·5	37·4	14	11·2	22	16·8	18	19·8	27	5·3	3·0	17
OCT	29·1	16·3	22·7	-1·2	37·8	10	11·4	22	18·4	15	20·8	31	46·2	33·4	21
NOV	30·6	19·0	24·8	-0·4	42·6	29	14·8	11	23·2	30	25·1	29	16·6	6·5	29
DEC	30·5	20·4	25·5	-0·4	39·2	5	16·1	17	20·3	20	24·2	4	63·6	12·8	20
J/Y	28·7	16·5	22·6	0·1	42·6	-	6·0	-	15·4	-	25·9	-	467·1	70·9	-

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

1966	VAN REËN ≥0·1	/OF ≥1·0	RAIN ≥10	≥25	VAN /OF >35	>30	MAX TEMP <17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	⚡	▲	*	≡
JAN	9	9	3	2	8	25	0	0	0	0	0	28	5	0	0	0
FEB	13	11	6	0	1	11	0	0	0	0	0	20	1	0	0	0
MAR	2	1	0	0	2	19	0	0	0	0	0	12	0	0	0	0
APR	3	2	1	0	3	10	0	0	0	0	0	4	1	0	0	0
MAY	2	2	0	0	0	5	0	0	0	0	0	0	2	0	0	0
JUN	1	1	1	0	0	1	0	0	0	0	0	0	1	0	0	0
JUL	0	0	0	0	0	5	1	0	0	0	0	0	0	0	0	0
AUG	2	1	1	0	0	6	1	0	0	0	0	0	1	0	0	0
SEP	2	2	0	0	2	10	2	0	0	0	0	0	0	0	0	0
OCT	7	4	1	1	3	15	0	0	0	0	0	5	1	0	0	0
NOV	5	4	0	0	6	16	0	0	0	0	0	8	1	0	0	0
DEC	13	12	2	0	5	18	0	0	0	0	0	19	1	0	0	0
J/Y	59	49	15	3	30	141	4	0	0	0	0	96	14	0	0	0

* Verskuif op 14 Oktober 1966. Kyk na bl. xvii. / Moved on 14 October 1966. See p. xvii.

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

677/802 PIETERSBURG ø 23°52'S λ 29°27'E H 1230M HA 12M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND 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	14	2·4	14	3·9	65	4·4	175	5·1	160	5·4	44	4·1	23	2·4	16	2·1
FEB	4	1·5	30	2·1	38	3·7	218	4·4	58	4·8	108	6·3	1	2·2	2	1·3
MAR	5	1·5	29	2·5	44	3·0	250	4·0	63	4·8	55	3·4	4	2·5	1	1·8
APR	16	1·8	13	2·3	19	3·0	143	4·0	73	4·2	63	3·9	1	2·7	3	1·7
MAY	10	2·8	41	2·7	18	3·2	88	3·9	23	3·4	39	3·9	7	2·8	6	2·0
JUN	5	1·7	10	2·3	27	3·5	77	4·5	50	4·8	81	4·6	16	2·7	4	2·2
JUL	14	2·3	26	2·1	18	3·6	102	4·6	30	4·9	18	3·4	2	2·0	3	2·1
AUG	10	2·4	28	3·0	51	3·7	144	4·6	63	4·2	46	3·6	4	1·9	7	1·5
SEP	15	2·9	40	3·7	33	4·7	175	5·5	76	7·1	58	7·1	8	2·7	4	1·7
OCT	5	1·6	13	2·3	42	4·1	284	5·8	79	6·5	55	6·1	9	2·5	5	1·4
NOV	13	4·1	33	3·5	61	4·6	249	6·3	81	5·8	105	6·4	6	4·1	5	5·5
DEC	13	2·2	16	2·4	82	3·6	277	5·1	69	4·9	65	5·1	8	2·0	3	3·9
J/Y	124	2·5	293	2·8	498	3·8	2182	5·0	825	5·3	737	5·1	89	2·6	59	2·3

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	30	2·6	64	3·6	22	3·3	8	4·0	1	1·3	6	1·8	13	2·3	11	2·7
FEB	3	1·9	30	3·1	0	0·0	15	3·4	10	3·1	10	1·8	4	2·1	12	1·7
MAR	1	1·3	12	1·7	6	1·8	4	1·3	5	2·3	12	3·3	1	1·3	9	1·5
APR	5	2·1	42	2·4	7	2·5	10	1·9	10	2·7	33	3·3	12	3·1	15	2·0
MAY	10	2·2	157	3·0	19	2·7	18	3·7	7	4·7	20	4·4	11	4·1	24	3·8
JUN	6	1·9	105	2·1	7	2·1	26	3·4	12	2·5	17	2·8	6	2·6	16	2·0
JUL	10	2·2	127	2·5	14	3·8	18	5·1	19	3·3	19	3·4	19	3·4	16	2·4
AUG	4	2·2	100	2·4	10	2·5	8	2·1	14	4·1	15	3·4	16	3·3	11	4·0
SEP	4	1·7	43	1·9	5	1·8	4	3·7	3	6·6	17	4·3	13	3·5	16	3·0
OCT	6	2·6	16	2·0	5	2·8	16	2·1	0	0·0	2	1·6	8	2·3	5	2·8
NOV	3	3·0	7	2·0	4	6·9	7	4·9	2	4·5	13	3·8	12	3·8	28	2·8
DEC	6	3·0	26	3·2	7	3·2	10	4·1	0	0·0	4	2·7	7	1·6	9	1·9
J/Y	88	2·4	729	2·7	106	3·0	144	3·4	83	3·4	168	3·4	122	3·0	172	2·6

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	78	49	223	210	144	36	4	0	0	0	0	0	0	
FEB	129	59	156	162	136	30	0	0	0	0	0	0	0	
MAR	243	58	205	163	60	15	0	0	0	0	0	0	0	
APR	255	67	187	141	62	8	0	0	0	0	0	0	0	
MAY	246	67	218	164	44	5	0	0	0	0	0	0	0	
JUN	255	72	208	111	69	5	0	0	0	0	0	0	0	
JUL	289	55	211	128	52	9	0	0	0	0	0	0	0	
AUG	213	77	196	171	78	8	1	0	0	0	0	0	0	
SEP	206	55	123	117	140	58	21	0	0	0	0	0	0	
OCT	194	58	119	128	156	72	13	4	0	0	0	0	0	
NOV	91	33	73	129	232	126	33	3	0	0	0	0	0	
DEC	142	46	149	210	188	9	0	0	0	0	0	0	0	
J/Y	2341	696	2068	1834	1361	381	72	7	0	0	0	0	0	

681/209 PHALABORWA ø 23°59'S λ 31°07'E H 406M HA 6M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND 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	8	3·2			12	3·4			10	4·0			27	4·1		
FEB	1	3·6			1	2·6			7	4·5			34	4·2		
MAR	2	2·8			7	3·0			12	3·4			28	3·9		
APR	3	3·1			7	2·7			2	2·6			25	3·8		
MAY	2	3·3			7	2·8			7	3·1			5	3·7		
JUN	0	0·0			1	3·1			9	4·3			10	3·9		
JUL	2	3·3			9	2·9			4	3·3			16	4·5		
AUG	1	2·6			4	4·0			6	3·1			29	4·0		
SEP	9	3·7			5	3·6			10	4·6			29	4·9		
OCT	9	4·0			9	3·7			18	4·5			26	4·6		
NOV	3	5·7			3	2·7			12	3·7			36	4·8		
DEC	6	4·1			1	3·6			22	4·1			29	4·1		
J/Y	46	3·7			66	3·2			119	4·0			294	4·3		

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	5	4·1			4	3·6			2	3·6			1	2·6		
FEB	4	3·6			0	0·0			0	0·0			2	2·6		
MAR	1	4·1			0	0·0			0	0·0			6	3·3		
APR	5	4·0			5	3·0			1	4·1			5	3·2		
MAY	1	4·1			2	4·1			1	2·6			4	3·8		
JUN	2	4·6			3	3·1			1	3·6			3	2·9		
JUL	1	6·2			1	4·6			6	3·8			3	2·9		
AUG	1	2·6			2	2·8			2	3·6			6	2·9		
SEP	2	3·3			0	0·0			1	4·1			7	3·3		
OCT	5	4·3			0	0·0			0	0·0			1	2·6		
NOV	2	4·1			4	3·4			0	0·0			2	4·6		
DEC	7	4·6			1	7·7			0	0·0			1	5·1		
J/Y	36	4·2			22	3·6			14	3·7			41	3·2		

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	0	35	23	11	0	0	0	0	0	0	0	0	
FEB	35	0	19	24	5	1	0	0	0	0	0	0	0	
MAR	37	0	28	24	4	0	0	0	0	0	0	0	0	
APR	37	0	31	18	4	0	0	0	0	0	0	0	0	
MAY	63	0	14	15	0	0	0	0	0	0	0	0	0	
JUN	60	0	9	19	1	0	0	0	0	0	0	0	0	
JUL	51	0	19	17	6	0	0	0	0	0	0	0	0	
AUG	41	0	24	20	7	0	0	0	0	0	0	0	0	
SEP	26	0	21	25	16	1	0	0	0	0	0	0	0	
OCT	24	0	19	38	9	2	0	0	0	0	0	0	0	
NOV	28	0	20	28	13	1	0	0	0	0	0	0	0	
DEC	25	0	16	40	11	0	0	0	0	0	0	0	0	
J/Y	450	0	255	291	87	5	0	0	0	0	0	0	0	

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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
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718/404 SANDPAN

Ø 23°14'S P BY/AT 800GPM HT 1·2M
λ 27°44'E H 794M HR 1·2M

% THUNDER
▲ 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	-	-	-	25·2	32·9	30·2	20·2	21·7	20·6	63	36	42	2·7	3·7	3·0
FEB	-	-	-	22·9	28·6	26·8	20·1	21·3	21·2	77	52	59	4·0	5·0	3·1
MAR	-	-	-	21·9	30·1	26·5	17·5	19·5	18·6	64	36	45	2·0	3·1	1·6
APR	-	-	-	18·2	27·1	22·6	14·2	17·0	15·2	63	35	43	2·8	3·7	1·9
MAY	-	-	-	11·8	25·8	17·4	8·0	14·8	11·1	57	27	42	0·5	1·0	0·5
JUN	-	-	-	11·4	22·3	16·5	8·6	14·4	11·8	74	39	56	(2·1)	(3·2)	(1·4)
JUL	-	-	-	8·3	23·1	15·8	5·5	-	10·7	64	-	50	0·4	0·7	0·4
AUG	-	-	-	(12·7)	(24·4)	(19·1)	(8·4)	(14·5)	(11·4)	(54)	(30)	(41)	0·8	1·1	0·6
SEP	-	-	-	17·8	27·2	22·4	12·5	16·0	13·7	53	29	36	1·6	2·2	1·5
OCT	-	-	-	21·2	29·4	25·5	14·7	17·6	16·1	50	30	37	2·4	2·5	1·4
NOV	-	-	-	23·6	30·6	27·3	17·9	49·5	18·4	58	35	42	3·2	3·0	1·8
DEC	-	-	-	23·8	29·8	26·9	19·2	20·7	19·9	65	44	53	4·1	5·1	2·9
J/Y	-	-	-	(18·2)	(27·6)	(23·1)	(13·9)	-	(15·7)	(62)	-	(45)	(2·2)	(2·9)	(1·7)

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

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	34·8	22·3	28·5	-	40·1	5	19·5	1	26·6	28	25·5	13	64·7	23·5	27
FEB	30·7	20·5	25·6	-	34·8	27	16·1	28	24·0	10	23·6	22	37·6	21·0	7
MAR	31·5	17·4	24·5	-	37·8	26	12·3	16	25·8	31	22·1	27	1·0	0·5	9
APR	28·1	13·1	20·6	-	35·9	19	7·0	23	20·5	21	20·1	13	0·0	0·0	-
MAY	26·8	5·9	16·3	-	31·3	19	0·5	25	22·3	21	12·3	20	0·1	0·1	19
JUN	23·3	7·4	15·3	-	28·3	13	2·3	2	18·0	24	11·3	21	8·5	8·5	7
JUL	24·0	3·7	13·9	-	27·8	24	0·0	2	19·4	26	10·0	13	0·0	0·0	-
AUG	26·1	5·5	15·8	-	30·3	18	0·8	23	17·5	20	18·1	28	1·5	1·5	19
SEP	28·5	12·2	20·3	-	36·2	27	4·5	5	20·3	18	20·8	15	0·1	0·1	23
OCT	31·0	15·1	23·1	-	38·8	11	9·5	24	21·6	16	22·5	30	28·8	14·5	13
NOV	32·1	19·1	25·6	-	39·3	29	12·3	11	19·2	9	23·8	1	46·0	34·0	8
DEC	31·5	19·5	25·5	-	36·8	14	16·2	18	21·0	17	24·0	5	56·6	20·5	14
J/Y	29·0	13·5	21·3	-	40·1	-	0·0	-	17·5	-	25·6	-	244·9	34·0	-

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

1966	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	7	2	0	17	30	0	0	0	0	0	28	-	0	0	0
FEB	7	5	1	0	0	18	0	0	0	0	0	18	-	0	0	0
MAR	2	0	0	0	2	21	0	0	0	0	0	4	-	0	0	0
APR	0	0	0	0	2	9	0	0	0	0	0	1	-	0	0	0
MAY	1	0	0	0	0	2	0	0	0	0	12	0	-	0	0	0
JUN	1	1	0	0	0	0	0	0	0	0	4	0	-	0	0	0
JUL	0	0	0	0	0	0	0	0	0	0	25	0	-	0	0	0
AUG	1	1	0	0	0	1	0	0	0	0	19	0	-	0	0	0
SEP	1	0	0	0	3	12	0	0	0	0	1	1	-	0	0	0
OCT	2	2	2	0	7	20	0	0	0	0	0	3	-	0	0	0
NOV	4	3	1	1	9	21	0	0	0	0	0	11	-	0	0	0
DEC	10	9	1	0	9	22	0	0	0	0	0	11	-	-	-	-
J/Y	36	28	7	1	49	156	0	0	0	0	61	77	-	-	-	-

719/370 MARNITZ

Ø 23°10'S P BY/AT 900GPM HT 1·2M G6
λ 28°13'E H 932M HR 1·2M G6

% 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	912·6	910·2	909·6	24·2	32·1	28·4	19·2	20·5	19·8	62	35	44	3·9	4·6	3·6
FEB	910·9	909·3	908·7	21·9	27·6	25·3	18·9	20·4	19·8	75	53	59	4·4	5·5	3·6
MAR	915·1	913·0	912·4	21·0	28·7	24·3	16·7	18·4	17·2	63	34	48	2·5	4·0	2·3
APR	915·6	913·8	914·1	18·3	25·7	20·7	14·6	16·5	14·7	67	38	51	2·9	4·2	2·6
MAY	916·9	914·9	915·4	14·5	25·2	15·5	9·8	14·4	9·3	53	27	40	0·9	1·2	0·7
JUN	920·8	919·4	919·7	12·8	21·7	15·1	10·3	13·8	11·2	73	40	61	2·0	3·3	1·9
JUL	919·2	917·9	918·1	11·4	22·6	13·8	8·2	12·9	9·0	64	29	47	0·5	0·5	0·1
AUG	918·1	916·2	916·1	13·7	24·5	16·8	9·5	13·9	10·2	55	27	41	1·0	1·4	0·7
SEP	916·9	915·1	915·5	17·6	26·4	21·1	12·5	15·3	13·3	55	29	39	2·5	2·7	2·9
OCT	916·0	912·9	913·3	20·5	28·7	24·0	14·6	16·7	15·1	53	29	38	2·8	2·9	2·5
NOV	912·5	910·4	910·2	22·6	29·3	25·7	17·0	18·6	17·5	58	36	44	3·6	3·1	2·1
DEC	911·2	909·6	909·0	22·8	28·9	25·8	18·6	20·1	19·2	67	45	54	4·9	5·2	3·5
J/Y	915·5	913·6	913·5	18·4	26·8	21·4	14·2	16·8	14·7	62	35	47	2·7	3·2	2·2

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

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	33·5	20·8	27·1	2·4	38·8	6	18·0	1	26·4	28	23·2	12	106·2	52·5	20
FEB	29·4	19·1	24·3	0·4	32·8	24	16·5	16	23·5	12	22·3	2	90·1	61·7	22
MAR	30·0	16·5	23·3	0·4	36·4	26	11·5	16	24·5	31	20·5	4	22·4	22·4	30
APR	26·6	13·4	20·0	-1·1	34·4	19	8·5	16	19·0	21	19·0	12	2·8	1·8	12
MAY	25·9	8·3	17·1	0·4	29·5	19	0·0	22	21·5	21	17·0	19	2·0	1·2	12
JUN	22·2	9·3	15·7	1·7	27·6	13	4·2	2	16·7	24	12·4	4	19·0	19·0	7
JUL	-	6·9	-	-	-	-	2·0	1	-	-	11·5	25	0·0	0·0	-
AUG	25·4	8·4	16·9	0·1	29·0	18	2·9	30	16·5	20	19·5	28	0·5	0·5	20
SEP	27·4	13·1	20·3	-0·6	35·6	27	4·8	5	19·1	18	21·6	15	1·4	1·0	16
OCT	29·8	15·7	22·7	-0·8	37·5	11	11·5	24	19·6	19	21·5	29	22·4	10·3	13
NOV	30·7	19·2	24·9	0·4	38·0	29	13·3	10	18·2	9	24·2	29	124·8	71·0	6
DEC	30·5	19·6	25·1	-0·4	35·9	26	16·0	18	20·3	18	23·4	2	40·3	15·5	17
J/Y	-	14·2	-	-	38·8	-	0·0	-	-	-	24·2	-	431·9	71·0	-

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

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

1966	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	9	3	1	11	26	0	0	0	0	0	21	13	0	0	0
FEB	10	6	1	1	0	14	0	0	0	0	0	4	5	0	0	0
MAR	1	1	1	0	2	15	0	0	0	0	0	1	3	0	0	0
APR	3	1	0	0	0	6	0	0	0	0	0	0	1	0	0	0
MAY	2	1	0	0	0	0	0	0	0	0	8	0	2	0	0	2
JUN	1	1	1	0	0	0	1	0	0	0	1	0	1	0	0	0
JUL	0	0	0	0	-	-	-	-	0	0	5	0	0	0	0	0
AUG	1	0	0	0	0	0	1	0	0	0	5	0	2	0	0	0
SEP	2	1	0	0	1	9	0	0	0	0	1	1	2	0	0	0
OCT	4	3	2	0	5	16	0	0	0	0	0	3	3	0	0	0
NOV	7	6	2	2	6	18	0	0	0	0	0	12	7	0	0	0
DEC	8	6	2	0	2	20	0	0	0	0	0	10	3	0	0	0
J/Y	49	35	12	4	-	-	-	-	0	0	20	52	42	0	0	2

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

718/404 SANDPAN φ 23°14'S λ 27°44'E H 794M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	1	1·5			25	3·0			15	2·7			6	2·0		
FEB	1	1·5			21	2·4			16	2·7			2	2·1		
MAR	5	1·7			25	2·8			17	2·5			1	1·5		
APR	3	1·9			20	3·1			11	3·3			0	0·0		
MAY	2	2·1			3	2·6			4	2·2			0	0·0		
JUN	3	2·1			14	2·6			8	3·7			3	4·0		
JUL	3	2·6			18	2·9			2	2·8			2	2·3		
AUG	3	1·7			21	2·6			13	3·9			1	2·1		
SEP	5	2·1			27	3·0			21	3·8			2	2·8		
OCT	1	1·5			39	4·0			13	4·2			5	2·4		
NOV	2	3·3			42	3·4			21	2·5			0	0·0		
DEC	3	2·2			37	2·3			16	2·0			3	1·7		
J/Y	32	2·1			292	3·0			157	3·0			25	2·4		

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	1	1·5			2	5·7			2	1·5			0	0·0		
FEB	1	1·5			1	2·1			1	1·5			0	0·0		
MAR	1	1·5			0	0·0			0	0·0			0	0·0		
APR	0	0·0			2	7·7			4	2·7			1	2·1		
MAY	1	2·6			2	2·1			2	2·3			0	0·0		
JUN	1	2·1			1	2·6			0	0·0			0	0·0		
JUL	0	0·0			5	2·6			5	2·3			1	2·6		
AUG	1	2·6			3	4·1			1	1·5			0	0·0		
SEP	1	5·1			3	2·6			3	2·6			2	2·1		
OCT	0	0·0			0	0·0			3	2·1			0	0·0		
NOV	0	0·0			1	2·1			3	2·2			2	1·8		
DEC	2	2·1			1	1·5			0	0·0			3	1·9		
J/Y	9	2·4			21	3·4			24	2·2			9	2·0		

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	30	19	23	6	2	2	0	0	0	0	0	0	0	
FEB	31	22	14	6	1	0	0	0	0	0	0	0	0	
MAR	44	25	14	8	2	0	0	0	0	0	0	0	0	
APR	40	3	27	8	2	1	0	0	0	0	0	0	0	
MAY	79	1	13	0	0	0	0	0	0	0	0	0	0	
JUN	38	5	17	4	4	0	0	0	0	0	0	0	0	
JUL	49	3	27	6	0	0	0	0	0	0	0	0	0	
AUG	44	6	23	14	0	0	0	0	0	0	0	0	0	
SEP	26	4	44	12	3	1	0	0	0	0	0	0	0	
OCT	22	7	27	17	10	0	0	0	0	0	0	0	0	
NOV	19	14	38	14	5	0	0	0	0	0	0	0	0	
DEC	28	22	40	3	0	0	0	0	0	0	0	0	0	
J/Y	450	131	307	98	29	4	0	0	0	0	0	0	0	

719/370 MARNITZ φ 23°10'S λ 28°13'E H 932M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND AVERAGE SPEED VM 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	5	3·7			19	5·1			39	4·7			8	4·8		
FEB	6	2·8			20	4·1			28	5·9			3	4·3		
MAR	4	3·1			18	4·6			40	3·9			6	2·8		
APR	3	3·1			7	4·6			36	4·7			5	2·7		
MAY	1	2·6			8	3·8			23	3·3			4	2·9		
JUN	3	2·7			6	5·3			34	3·9			9	3·6		
JUL	3	1·9			9	3·3			27	3·4			5	4·3		
AUG	4	3·4			12	4·2			36	3·9			3	4·6		
SEP	4	3·4			14	5·1			42	5·6			2	9·0		
OCT	0	0·0			26	5·5			50	5·9			3	4·6		
NOV	6	4·0			23	5·9			38	5·1			1	7·7		
DEC	5	2·9			16	5·1			41	5·2			4	5·1		
J/Y	44	3·2			178	4·9			434	4·7			53	4·2		

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	4	4·1			2	3·6			0	0·0			3	1·9		
FEB	1	1·5			4	1·8			3	1·5			3	2·7		
MAR	1	1·5			1	1·5			1	2·6			3	2·2		
APR	2	1·5			3	4·3			4	3·2			5	2·7		
MAY	2	2·6			6	3·3			7	2·5			4	3·1		
JUN	2	2·6			1	1·5			4	2·4			2	2·1		
JUL	1	5·1			7	2·0			2	2·6			3	3·8		
AUG	2	2·1			3	4·3			3	4·8			2	3·6		
SEP	1	1·5			1	5·1			1	5·1			1	3·6		
OCT	1	6·2			0	0·0			1	2·6			0	0·0		
NOV	0	0·0			1	1·5			5	2·7			2	3·1		
DEC	4	3·2			1	5·1			1	3·1			1	2·6		
J/Y	21	3·0			30	3·0			32	2·8			29	2·8		

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	10	8	13	44	11	4	0	0	0	0	0	0	0	
FEB	14	17	13	18	15	5	0	0	0	0	0	0	0	
MAR	17	14	17	32	10	1	0	0	0	0	0	0	0	
APR	19	14	11	30	9	1	0	0	0	0	0	0	0	
MAY	34	13	15	25	2	0	0	0	0	0	0	0	0	
JUN	25	16	15	22	7	1	0	0	0	0	0	0	0	
JUL	31	21	15	14	5	2	0	0	0	0	0	0	0	
AUG	23	8	21	26	10	0	0	0	0	0	0	0	0	
SEP	17	3	11	31	15	3	1	2	0	0	0	0	0	
OCT	11	5	11	30	22	11	2	0	0	0	0	0	0	
NOV	11	9	8	31	25	3	0	0	0	0	0	0	0	
DEC	18	6	14	30	20	3	0	0	0	0	0	0	0	
J/Y	230	134	164	333	151	34	3	2	0	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

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

722/ 99 *MARA AGR

φ 23°09'S P BY/AT 900GPM HT 1·2M N9
λ 29°54'E H 894M HR 1·2M N9

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	914·2	911·4	911·4	23·4	31·3	26·3	19·5	20·8	19·8	70	38	55	4·4	4·5	3·1
FEB	912·8	911·0	911·4	20·7	26·6	22·8	18·8	20·5	19·6	84	58	74	6·3	5·5	4·1
MAR	917·0	914·5	914·8	19·3	27·5	22·0	16·7	19·2	17·8	77	43	66	4·0	4·1	2·3
APR	917·7	915·2	915·7	16·7	25·2	19·6	14·1	16·9	14·8	75	44	60	4·6	4·4	2·5
MAY	918·5	915·9	916·6	12·5	25·0	17·2	9·5	15·2	11·7	67	32	50	2·2	1·6	0·4
JUN	922·4	920·3	921·2	11·4	21·2	15·4	9·8	14·4	11·8	81	47	65	3·7	3·4	1·6
JUL	921·1	918·6	919·6	9·9	22·6	15·6	7·6	13·5	10·4	71	33	50	2·1	0·9	0·5
AUG	919·8	917·2	918·0	12·5	24·0	17·6	9·3	14·4	11·8	65	33	48	2·5	1·9	1·0
SEP	919·0	916·4	917·4	16·2	24·8	19·7	12·5	15·5	13·6	65	38	51	4·1	3·1	2·4
OCT	917·9	914·7	915·6	18·4	27·0	22·2	14·2	17·1	15·5	64	38	50	3·7	3·8	1·9
NOV	914·6	911·9	912·4	21·4	28·3	24·0	17·5	19·2	17·9	67	43	56	4·8	4·3	3·7
DEC	913·1	910·8	910·9	21·9	28·0	24·2	18·8	20·3	19·2	75	51	63	5·6	5·6	4·0
J/Y	917·3	914·8	915·4	17·0	26·0	20·5	14·0	17·3	15·3	72	41	57	4·0	3·6	2·3

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	33·1	20·0	26·5	3·4	39·5	6	15·0	11	22·6	28	23·5	16	42·4	17·5	28
FEB	28·0	18·6	23·3	0·4	33·1	27	15·4	26	20·4	28	21·2	22	86·5	38·5	16
MAR	28·4	15·4	21·9	0·0	36·8	26	9·6	16	23·9	10	18·9	7	0·3	0·2	9
APR	26·0	13·3	19·7	-0·4	34·4	19	8·4	4	18·8	21	17·6	12	7·7	6·7	12
MAY	25·7	7·7	16·7	0·4	30·2	19	1·6	22	21·9	2	14·8	20	0·3	0·3	19
JUN	22·1	8·4	15·3	2·0	27·9	12	3·6	1	16·6	23	14·6	15	3·7	3·0	6
JUL	23·3	6·4	14·9	1·2	28·2	24	1·5	27	13·4	21	12·2	29	0·0	0·0	-
AUG	25·0	8·0	16·5	0·7	31·4	29	2·3	23	11·9	20	16·6	28	1·1	1·1	19
SEP	25·9	11·6	18·7	-0·2	35·7	27	5·8	22	14·4	18	19·0	16	2·0	2·0	29
OCT	28·2	13·3	20·7	-0·6	36·3	10	8·6	21	16·0	22	19·2	11	8·0	4·6	21
NOV	29·7	17·3	23·5	1·4	38·2	29	13·8	11	17·7	9	21·3	29	38·2	26·3	19
DEC	29·3	18·7	24·0	1·1	35·4	3	14·6	17	18·9	18	23·4	5	39·8	14·4	18
J/Y	27·1	13·2	20·1	0·8	39·5	-	1·5	-	11·9	-	23·5	-	230·0	38·5	-

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

1966	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	9	6	2	0	12	27	0	0	0	0	0	17	2	0	0	0
FEB	11	7	3	1	0	9	0	0	0	0	0	3	-	0	0	0
MAR	2	0	0	0	2	9	0	0	0	0	0	0	0	0	0	0
APR	3	1	0	0	0	6	0	0	0	0	0	0	0	0	0	0
MAY	1	0	0	0	0	1	0	0	0	0	8	0	1	0	0	2
JUN	2	1	0	0	0	0	2	0	0	0	2	0	2	0	0	0
JUL	0	0	0	0	0	0	3	0	0	0	10	0	0	0	0	0
AUG	1	1	0	0	0	1	1	0	0	0	6	0	1	0	0	0
SEP	1	1	0	0	1	8	2	0	0	0	0	0	1	0	0	0
OCT	6	2	0	0	3	15	2	0	0	0	0	0	-	0	0	0
NOV	7	3	1	1	3	16	0	0	0	0	0	3	3	1	0	0
DEC	14	7	1	0	2	17	0	0	0	0	0	8	2	0	0	0
J/Y	57	29	7	2	23	109	10	0	0	0	26	31	-	0	0	2

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

723/485A LEVUBU

φ 23°05'S P BY/AT 700GPM HT 1·2M Z3
λ 30°17'E H 706M HR 1·2M Z3

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	935·7	932·8	933·1	23·0	29·6	25·4	20·3	21·7	20·7	79	50	66	5·4	5·1	3·6
FEB	934·2	932·2	932·5	19·7	24·6	22·2	19·5	21·4	20·5	93	76	86	6·5	6·3	5·0
MAR	938·3	936·2	936·6	19·3	25·1	21·3	17·6	19·7	18·4	85	61	76	4·6	4·8	2·8
APR	939·2	936·7	937·1	17·2	24·3	19·5	15·1	18·1	15·8	82	56	69	5·2	4·9	2·7
MAY	939·9	937·1	938·0	14·4	25·1	18·2	11·4	16·1	13·0	69	38	54	3·0	1·3	0·6
JUN	944·1	942·0	943·1	13·6	21·8	16·5	11·8	15·2	12·9	81	50	67	4·1	3·7	2·5
JUL	942·7	940·5	941·2	12·8	23·1	16·7	10·0	14·6	11·8	69	38	54	2·3	1·6	0·9
AUG	941·9	939·4	939·9	14·1	23·7	18·1	11·1	15·3	13·1	69	41	56	3·1	1·6	1·3
SEP	941·7	938·8	939·3	16·7	24·0	19·4	13·7	16·5	14·5	72	50	60	3·8	3·2	2·2
OCT	940·2	937·0	937·6	18·1	25·5	21·3	14·8	17·8	16·3	72	49	61	4·0	3·3	2·3
NOV	936·9	933·7	934·3	20·7	26·7	23·1	17·5	19·3	18·2	73	52	63	5·1	4·4	3·9
DEC	935·0	932·5	932·5	21·5	27·1	23·4	19·1	20·8	19·6	80	59	70	6·2	6·1	4·6
J/Y	939·1	936·6	937·1	17·6	25·1	20·4	15·2	18·0	16·2	77	52	65	4·4	3·9	2·7

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	31·3	20·2	25·7	-	37·2	5	15·0	11	23·9	28	22·6	20	121·0	51·0	27
FEB	26·3	18·8	22·5	-	32·6	27	15·2	28	17·7	28	21·2	22	276·4	59·8	12
MAR	26·6	16·8	21·7	-	32·9	26	13·1	16	21·3	9	19·8	8	39·6	11·8	7
APR	25·6	15·2	20·4	-	35·2	19	11·9	4	18·3	21	19·8	18	23·2	5·3	12
MAY	26·2	11·9	19·1	-	31·3	18	7·2	24	21·8	1	16·3	20	7·5	4·5	13
JUN	23·0	12·2	17·6	-	29·5	12	10·1	16	17·4	23	14·4	15	21·5	13·6	3
JUL	24·2	11·0	17·6	-	29·8	24	5·5	27	13·2	21	14·1	4	0·8	0·8	21
AUG	25·2	11·4	18·3	-	32·6	29	6·0	23	11·3	20	15·3	28	10·6	4·5	20
SEP	25·6	13·7	19·7	-	36·5	14	10·2	5	12·5	18	19·0	27	75·9	38·5	17
OCT	26·9	14·7	20·8	-	36·6	10	10·0	22	14·7	15	18·6	31	65·6	24·0	15
NOV	28·7	17·3	23·0	-	39·0	29	14·2	10	20·1	9	20·6	6	79·3	35·0	18
DEC	28·6	19·0	23·8	-	35·7	14	14·8	17	19·0	16	22·1	6	112·6	28·5	20
J/Y	26·5	15·2	20·9	-	39·0	-	5·5	-	11·3	-	22·6	-	834·0	59·8	-

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

1966	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	10	5	3	2	3	19	0	0	0	0	0	17	2	0	0	0
FEB	22	17	8	3	0	5	0	0	0	0	0	6	2	0	0	0
MAR	12	5	1	0	0	6	0	0	0	0	0	0	0	0	0	0
APR	7	6	0	0	1	7	0	0	0	0	0	0	0	0	0	2
MAY	3	2	0	0	0	3	0	0	0	0	0	0	1	1	0	1
JUN	6	4	1	0	0	0	1	0	0	0	0	0	0	0	0	0
JUL	1	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0
AUG	4	4	0	0	0	2	1	0	0	0	0	0	1	0	0	0
SEP	5	4	2	2	1	9	2	0	0	0	0	0	0	0	0	0
OCT	9	5	2	0	1	10	3	0	0	0	0	0	2	0	0	0
NOV	14	6	1	1	4	13	0	0	0	0	0	3	2	1	0	0
DEC	12	10	5	1	2	17	0	0	0	0	0	7	3	0	0	0
J/Y	105	68	23	9	12	91	9	0	0	0	0	33	12	2	0	3

* Verskuif op 9 Maart 1966. Kyk na bl. xvii. / Moved on 9 March 1966. See p. xvii.

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

722/ 99 MARA φ 23°09'S λ 29°34'E H 896M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND 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	2	1·5			10	3·6			40	2·8			7	3·4		
FEB	3	1·5			8	3·1			41	2·9			3	3·6		
MAR	3	2·1			9	2·5			34	3·1			3	2·1		
APR	0	0·0			3	2·2			34	3·7			1	2·1		
MAY	3	1·9			2	2·1			14	2·3			3	1·5		
JUN	1	1·5			1	4·1			24	3·8			2	3·6		
JUL	3	3·1			5	3·3			17	5·1			2	2·8		
AUG	5	2·8			6	3·7			25	4·5			4	4·5		
SEP	5	4·0			8	3·4			46	5·8			0	0·0		
OCT	3	2·4			18	3·6			45	5·1			4	3·8		
NOV	4	3·4			17	3·7			49	4·7			3	2·9		
DEC	3	4·0			19	3·3			51	4·1			4	3·9		
J/Y	35	2·8			106	3·3			420	4·1			36	3·2		

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	3	2·2			1	1·5			2	2·6			0	0·0		
FEB	0	0·0			1	2·1			2	1·8			2	1·5		
MAR	0	0·0			0	0·0			2	2·1			1	2·1		
APR	1	2·6			1	5·1			6	3·0			2	5·1		
MAY	1	1·5			3	2·2			1	3·6			3	3·2		
JUN	2	1·8			2	3·1			1	2·1			0	0·0		
JUL	2	3·6			5	4·3			3	3·6			2	2·6		
AUG	3	1·9			2	3·3			3	2·7			0	0·0		
SEP	0	0·0			2	2·6			1	9·3			4	2·4		
OCT	0	0·0			1	3·6			2	2·1			0	0·0		
NOV	1	2·6			2	3·9			1	2·6			1	2·6		
DEC	1	2·6			0	0·0			1	2·6			1	2·6		
J/Y	14	2·3			20	3·3			25	3·0			16	2·8		

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	27	20	30	11	3	1	0	0	0	0	0	0	0	
FEB	23	24	18	15	3	0	0	0	0	0	0	0	0	
MAR	40	17	22	9	3	1	0	0	0	0	0	0	0	
APR	42	9	17	16	6	0	0	0	0	0	0	0	0	
MAY	63	16	9	5	0	0	0	0	0	0	0	0	0	
JUN	57	4	13	11	5	0	0	0	0	0	0	0	0	
JUL	54	2	17	10	10	0	0	0	0	0	0	0	0	
AUG	45	2	22	15	8	1	0	0	0	0	0	0	0	
SEP	24	2	21	19	17	7	0	0	0	0	0	0	0	
OCT	20	1	28	25	15	4	0	0	0	0	0	0	0	
NOV	12	5	34	20	17	2	0	0	0	0	0	0	0	
DEC	12	5	31	38	6	0	0	0	0	0	0	0	0	
J/Y	419	107	262	194	93	16	0	0	0	0	0	0	0	

723/485A LEYUBU φ 23°05'S λ 30°17'E H 706M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND 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	0	0·0			11	3·0			25	2·8			8	2·4		
FEB	0	0·0			2	2·1			8	2·7			21	2·8		
MAR	0	0·0			7	2·9			13	3·2			10	2·6		
APR	0	0·0			3	2·2			11	2·5			15	2·1		
MAY	0	0·0			1	1·5			8	1·9			4	1·7		
JUN	1	1·5			2	1·8			8	3·1			13	2·6		
JUL	0	0·0			7	2·6			18	2·7			3	2·4		
AUG	3	2·1			3	2·7			10	2·6			12	2·2		
SEP	3	3·2			4	4·4			12	4·3			12	3·1		
OCT	0	0·0			4	2·4			19	2·7			8	4·4		
NOV	0	0·0			2	3·3			23	3·1			4	3·4		
DEC	0	0·0			1	3·1			9	2·5			11	3·1		
J/Y	7	2·5			47	2·8			164	2·9			121	2·7		

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	3·1			0	0·0			4	2·4			0	0·0		
FEB	0	0·0			0	0·0			2	3·9			1	4·1		
MAR	0	0·0			1	1·5			3	3·1			1	1·5		
APR	0	0·0			2	1·5			14	3·1			3	2·9		
MAY	0	0·0			1	2·1			25	4·9			8	2·9		
JUN	1	2·1			0	0·0			19	4·6			4	2·1		
JUL	1	1·5			1	1·5			28	4·3			5	2·0		
AUG	2	2·1			1	2·6			14	3·1			2	2·1		
SEP	2	2·1			1	2·6			4	3·3			3	2·4		
OCT	0	0·0			0	0·0			4	2·6			0	0·0		
NOV	0	0·0			0	0·0			0	0·0			0	0·0		
DEC	0	0·0			0	0·0			1	5·1			1	3·1		
J/Y	7	2·1			7	1·9			118	4·0			28	2·5		

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	43	10	25	13	1	0	0	0	0	0	0	0	0	
FEB	50	8	18	6	2	0	0	0	0	0	0	0	0	
MAR	57	10	11	13	0	1	0	0	0	0	0	0	0	
APR	42	18	20	10	0	0	0	0	0	0	0	0	0	
MAY	46	12	15	11	6	3	0	0	0	0	0	0	0	
JUN	40	12	19	9	6	2	0	0	0	0	0	0	0	
JUL	27	14	25	18	4	2	0	0	0	0	0	0	0	
AUG	42	15	23	8	1	0	0	0	0	0	0	0	0	
SEP	46	8	17	11	3	2	0	0	0	0	0	0	0	
OCT	58	1	27	5	2	0	0	0	0	0	0	0	0	
NOV	60	0	21	8	0	0	0	0	0	0	0	0	0	
DEC	69	0	18	5	0	0	0	0	0	0	0	0	0	
J/Y	580	108	239	117	25	10	0	0	0	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

809/806 MACUVILLE

ø 22°16'S P BY/AT 500GPM HT 1·2M Z4
λ 29°54'E H 522M HR 1·2M Z4

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	956·9	953·6	953·6	26·2	33·6	29·8	21·5	22·3	21·5	65	36	48	4·0	4·6	4·1
FEB	955·4	953·0	953·3	24·0	29·4	26·4	21·2	22·6	21·6	78	55	66	6·0	5·9	3·8
MAR	959·9	957·1	957·2	23·1	29·7	25·7	19·4	20·8	19·6	70	44	56	3·6	4·7	2·1
APR	960·7	957·9	958·3	20·6	28·2	22·2	16·5	18·5	16·4	65	39	54	3·5	4·2	1·9
MAY	961·8	959·1	959·7	15·6	27·2	17·9	12·2	17·0	13·1	66	33	56	1·8	1·4	0·3
JUN	966·2	964·0	964·7	14·7	24·4	17·9	12·5	16·7	13·6	77	45	61	3·1	4·0	2·0
JUL	964·9	962·4	963·0	13·5	24·9	16·7	-	-	-	-	-	-	1·2	1·2	0·3
AUG	963·1	960·8	961·0	16·2	25·8	19·6	-	-	-	-	-	-	1·8	1·7	0·8
SEP	962·4	959·7	960·1	19·5	26·6	21·8	-	-	-	-	-	-	2·9	3·1	2·1
OCT	961·2	957·8	958·0	21·7	29·0	24·7	-	-	-	-	-	-	3·7	2·8	1·6
NOV	957·6	954·1	954·2	24·6	31·6	27·8	20·0	22·7	20·9	66	46	55	4·0	4·6	2·6
DEC	955·4	952·8	952·4	25·1	31·1	28·0	21·0	22·7	21·7	70	49	58	4·9	5·7	3·8
J/Y	960·5	957·7	958·0	20·4	28·5	23·2	-	-	-	-	-	-	3·4	3·7	2·1

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	35·5	22·8	29·1	3·3	41·9	5	15·9	11	29·6	10	26·4	26	40·6	16·2	27
FEB	31·2	21·6	26·4	0·5	36·8	1	17·8	27	23·2	28	25·6	7	94·3	68·0	16
MAR	31·0	18·6	24·8	-0·1	37·5	26	13·5	16	26·4	10	22·4	8	9·4	4·5	8
APR	29·1	15·6	22·3	-0·7	37·7	19	9·6	30	21·0	20	21·4	12	1·9	1·9	12
MAY	28·1	9·7	18·9	-0·2	32·9	18	3·1	25	24·1	14	16·3	20	10·0	10·0	19
JUN	25·3	9·8	17·5	1·6	30·5	12	5·5	2	21·3	24	17·2	4	0·0	0·0	-
JUL	25·8	7·9	16·9	0·9	31·0	24	2·4	2	19·7	26	13·2	25	0·0	0·0	-
AUG	27·2	10·3	18·7	0·6	33·0	29	3·9	23	18·1	20	20·2	28	3·1	3·1	28
SEP	27·9	14·6	21·3	-0·4	38·1	14	7·5	5	18·9	18	21·5	16	37·0	21·0	17
OCT	30·3	16·2	23·3	-1·5	38·5	29	10·4	24	19·4	22	23·0	14	25·5	18·5	14
NOV	33·1	20·7	26·9	1·2	42·4	29	16·1	12	21·9	9	25·3	4	11·3	5·4	9
DEC	32·9	21·6	27·3	1·2	38·5	4	18·3	29	22·0	19	26·1	4	45·0	12·8	26
J/Y	29·8	15·8	22·8	0·5	42·4	-	2·4	-	18·1	-	26·4	-	278·1	68·0	-

1966	AANTAL DAE IN GEGEWE PERKE VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF >35	>30	MAX TEMP <17·5	<10	NUMBER OF DAYS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	WITHIN GIVEN LIMITS VAN /OF %	▲	*	≡
JAN	6	4	2	0	20	29	0	0	0	0	0	27	5	0	0	0
FEB	9	5	2	1	3	20	0	0	0	0	0	25	1	0	0	0
MAR	4	2	0	0	3	19	0	0	0	0	0	11	1	0	0	0
APR	1	1	0	0	6	10	0	0	0	0	0	1	1	0	0	0
MAY	1	1	1	0	0	7	0	0	0	0	5	0	1	0	0	0
JUN	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
JUL	0	0	0	0	0	2	0	0	0	0	4	0	0	0	0	0
AUG	1	1	0	0	0	5	0	0	0	0	1	1	0	0	0	0
SEP	3	2	2	0	2	12	0	0	0	0	0	3	0	0	0	0
OCT	2	2	1	0	7	19	0	0	0	0	0	4	-	0	0	0
NOV	3	2	0	0	11	22	0	0	0	0	0	19	3	0	0	0
DEC	10	8	2	0	11	25	0	0	0	0	0	23	-	0	0	0
J/Y	40	28	10	1	63	171	0	0	0	0	10	114	-	0	0	0

0/653 MARIONEILAND

ø 46°53'S P BY/AT 0GPM HT 1·2M K7
λ 37°52'E H 23M HR 1·2M K7

1966	P IN MB 08	14	20	T IN°C 8	14	20	T' IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1002·1	1001·7	1002·9	7·2	8·8	6·1	6·0	7·1	4·7	84	76	80	6·0	5·4	5·0
FEB	998·2	998·0	998·1	6·6	7·9	6·0	5·7	6·3	5·1	87	78	87	6·4	6·2	6·0
MAR*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
APR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JUN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JUL	1001·2	1002·0	1004·0	4·1	3·9	3·5	3·5	3·2	3·2	91	89	89	7·1	6·9	5·8
AUG	1009·4	1008·9	1010·4	3·7	4·0	3·2	2·7	3·2	2·4	87	87	87	6·5	6·4	5·4
SEP	1007·8	1006·7	1007·6	3·3	4·3	3·2	2·4	3·3	2·3	85	85	86	6·8	6·9	6·0
OCT	1008·4	1008·0	1009·1	3·8	4·4	3·1	2·9	3·3	2·2	84	82	84	6·4	6·4	6·0
NOV	1007·1	1006·4	1006·7	6·0	7·0	4·8	5·0	5·4	3·9	84	78	85	6·7	6·5	5·7
DEC	1002·8	1002·9	1003·7	6·6	7·5	5·6	5·5	6·0	4·4	84	78	81	6·9	6·6	5·8
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	10·2	4·6	7·4	-	15·9	17	1·9	20	7·3	13	7·4	16	226·3	28·7	7
FEB	9·4	4·0	6·7	-	14·5	2	0·6	4	5·8	23	7·0	14	284·1	42·2	21
MAR*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
APR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JUN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JUL	6·3	1·6	3·9	-	11·8	25	-1·7	12	1·9	2	6·0	7	(159·5)	-	-
AUG	5·7	1·0	3·3	-	8·6	24	-4·0	5	0·4	3	4·4	12	207·8	30·2	23
SEP	6·0	0·7	3·3	-	13·4	21	-3·9	29	1·6	1	6·5	22	235·1	41·5	15
OCT	6·5	0·7	3·6	-	11·1	31	-3·3	10	2·4	9	4·5	7	287·5	56·0	20
NOV	9·4	2·9	6·1	-	17·2	11	-0·1	30	5·9	27	7·3	18	188·9	38·2	25
DEC	9·6	3·8	6·7	-	17·2	12	0·1	16	5·5	15	6·6	3	166·2	18·1	28
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1966	AANTAL DAE IN GEGEWE PERKE VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF >35	>30	MAX TEMP <17·5	<10	NUMBER OF DAYS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	WITHIN GIVEN LIMITS VAN /OF %	▲	*	≡
JAN	30	22	10	3	0	0	31	13	0	0	21	0	0	0	2	2
FEB	26	23	12	2	0	0	28	19	0	0	18	0	0	0	4	4
MAR*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
APR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JUN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JUL	-	-	-	-	0	0	31	29	0	-	-	0	1	0	11	3
AUG	28	25	8	1	0	0	31	31	2	10	31	0	1	0	16	2
SEP	26	22	7	4	0	0	30	27	3	11	29	0	0	0	17	3
OCT	26	24	10	3	0	0	31	28	3	12	31	0	0	0	12	1
NOV	23	21	6	2	0	0	30	20	0	1	25	0	0	0	8	6
DEC	28	20	5	0	0	0	31	24	0	0	22	0	0	0	6	2
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* Verslae deur brand vernietig. / Records lost in fire.

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

809/706 MACUVILLE φ 22°16'S λ 29°54'E H 522M HA 5M

WINDRIGTINGSFREKWENSIE ND EN GEMIDDELDE SPOED VM IN M/SEK
WIND DIRECTION FREQUENCY ND 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	3	4·0			19	4·5			36	5·3			11	4·8		
FEB	0	0·0			14	4·8			33	5·9			1	5·7		
MAR	0	0·0			13	3·9			29	5·5			8	4·1		
APR	4	4·9			10	4·5			20	6·2			6	5·4		
MAY	3	4·0			2	3·9			10	3·8			3	4·8		
JUN	2	3·1			9	5·1			14	4·7			0	0·0		
JUL	1	7·2			2	4·1			11	6·0			1	5·1		
AUG	2	3·6			7	5·1			18	6·2			0	0·0		
SEP	1	5·1			14	5·1			28	6·4			1	7·7		
OCT	1	3·1			32	5·5			21	4·9			3	6·5		
NOV	4	5·0			21	5·4			35	6·1			4	4·4		
DEC	0	0·0			14	4·8			49	4·8			10	5·2		
J/Y	21	4·4			157	4·9			304	5·6			48	5·0		

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	2	3·3			0	0·0			1	3·6			2	2·3		
FEB	0	0·0			1	3·1			0	0·0			0	0·0		
MAR	0	0·0			0	0·0			1	5·7			0	0·0		
APR	0	0·0			2	4·9			1	3·6			2	4·6		
MAY	1	3·6			4	7·4			0	0·0			1	3·1		
JUN	0	0·0			0	0·0			1	7·2			0	0·0		
JUL	0	0·0			0	0·0			1	5·7			0	0·0		
AUG	2	3·9			2	4·1			0	0·0			1	2·1		
SEP	0	0·0			3	6·0			0	0·0			0	0·0		
OCT	0	0·0			1	3·1			0	0·0			0	0·0		
NOV	0	0·0			1	2·6			0	0·0			1	3·1		
DEC	0	0·0			1	2·1			1	5·1			1	5·1		
J/Y	5	3·6			15	5·1			6	5·1			8	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	19	2	23	21	26	2	0	0	0	0	0	0	0	
FEB	35	0	9	12	27	1	0	0	0	0	0	0	0	
MAR	42	0	11	23	16	1	0	0	0	0	0	0	0	
APR	45	0	8	21	13	3	0	0	0	0	0	0	0	
MAY	69	0	9	12	2	0	1	0	0	0	0	0	0	
JUN	64	0	8	13	4	1	0	0	0	0	0	0	0	
JUL	76	0	2	5	9	0	0	0	0	0	0	0	0	
AUG	61	0	5	14	11	2	0	0	0	0	0	0	0	
SEP	43	0	7	17	19	3	1	0	0	0	0	0	0	
OCT	35	0	11	28	18	1	0	0	0	0	0	0	0	
NOV	23	0	9	33	18	5	1	0	0	0	0	0	0	
DEC	17	0	19	31	26	0	0	0	0	0	0	0	0	
J/Y	529	2	121	230	189	19	3	0	0	0	0	0	0	

0/653 MARIONEILAND φ 46°53'S λ 37°52'E H 23M HA 15M

GEEN WINDWAARNEMINGS NIE

NO WIND OBSERVATIONS

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 TRANSVAALBAAI WK

ø 40°21'S λ 09°53'E P BY/AT 06PM H 54M HT 1·2M HR 1·2M

1966	P IN MB 08	14	20	T IN°C 8	14	20	T'IN°C 08	14	20	U IN % 08	14	20	N IN O-8 08	14	20
JAN	1015·7	1016·2	1015·9	12·4	15·2	13·6	11·0	12·7	11·7	83	73	79	6·6	5·9	5·8
FEB	1018·6	1019·0	1018·2	14·6	16·9	16·2	13·5	14·7	14·4	87	78	81	5·7	5·6	5·5
MAR	1011·1	1012·1	1011·2	11·9	13·6	13·1	10·5	11·7	11·4	83	78	80	6·3	6·5	5·9
APR	1013·1	1014·0	1013·3	10·9	12·7	11·7	9·7	11·1	10·5	85	82	85	6·2	6·5	6·3
MAY	1010·4	1010·7	1010·8	10·9	12·1	10·7	9·5	10·4	9·2	82	80	81	4·9	6·5	5·9
JUN	1008·6	1009·4	1008·4	9·9	11·1	10·2	8·9	9·7	9·3	86	83	88	6·5	6·6	6·8
JUL	1015·8	1016·9	1015·6	9·0	9·5	9·0	7·6	7·8	7·9	81	78	85	6·1	6·5	6·3
AUG	1019·3	1020·1	1019·2	8·1	9·6	8·6	7·0	8·1	7·5	85	80	86	6·3	6·6	6·5
SEP	1014·8	1015·4	1014·3	9·4	10·9	9·7	7·9	8·8	8·1	80	73	80	6·3	6·6	6·0
OCT	1013·2	1014·1	1013·1	9·6	11·6	10·7	8·1	9·6	9·0	82	76	80	6·3	5·9	6·3
NOV	1012·0	1012·0	1011·4	9·9	12·5	11·3	8·1	10·0	9·1	76	71	73	5·8	5·9	6·1
DEC	1009·5	1009·6	1009·3	11·3	13·5	12·4	9·9	11·2	10·5	82	74	77	6·8	6·0	6·2
J/Y	1013·5	1014·1	1013·4	10·7	12·4	11·4	9·3	10·5	9·9	83	77	81	6·1	6·3	6·1

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	16·7	10·6	13·7	-	24·8	11	6·2	2	12·1	9	19·6	26	107·7	21·8	21
FEB	18·9	12·7	15·8	-	25·4	6	6·7	15	13·0	17	18·4	9	195·0	38·0	27
MAR	15·8	10·0	12·9	-	21·9	7	5·4	14	10·2	13	14·6	4	277·9	72·6	31
APR	14·0	9·4	11·7	-	20·3	5	6·7	22	11·0	21	13·5	5	198·2	34·7	23
MAY	13·8	8·8	11·3	-	16·9	25	4·7	28	9·3	21	14·0	12	225·1	71·2	25
JUN	13·0	7·8	10·4	-	16·5	16	1·3	10	6·2	10	12·9	17	280·9	56·2	19
JUL	11·7	6·5	9·1	-	17·2	24	1·2	16	7·2	16	11·7	9	249·9	52·8	31
AUG	11·0	6·2	8·6	-	17·0	15	0·0	23	5·4	23	13·5	15	447·3	92·0	2
SEP	12·5	7·4	9·9	-	17·9	17	2·4	24	6·7	23	14·2	17	245·7	49·9	22
OCT	13·3	8·0	10·7	-	19·5	29	3·4	7	9·3	6	12·4	13	320·8	151·4	20
NOV	14·1	8·6	11·3	-	18·8	18	5·5	12	9·9	12	12·3	21	168·5	49·3	13
DEC	15·3	9·6	12·5	-	20·7	18	4·3	12	9·7	12	14·6	18	212·1	29·3	31
J/Y	14·2	8·8	11·5	-	25·4	-	0·0	-	5·4	-	19·6	-	2929·1	151·4	-

1966	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF >35	>30	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF %	▲	*	≡
JAN	24	14	3	0	0	0	20	0	0	0	0	0	0	0	0	0
FEB	23	17	4	4	0	0	11	0	0	0	0	0	0	0	0	1
MAR	25	19	8	2	0	0	24	0	0	0	0	0	0	0	0	2
APR	25	18	8	2	0	0	26	0	0	0	0	0	0	0	0	1
MAY	28	19	6	1	0	0	31	1	0	0	1	0	2	2	0	0
JUN	29	26	9	2	0	0	30	5	0	0	7	0	1	3	2	2
JUL	31	26	8	2	0	0	31	9	0	0	10	0	1	8	3	0
AUG	27	19	8	4	0	0	31	11	0	0	10	0	0	4	0	5
SEP	27	21	5	3	0	0	29	5	0	0	5	0	0	1	0	0
OCT	26	18	8	2	0	0	30	4	0	0	3	0	0	0	0	2
NOV	22	12	5	2	0	0	28	1	0	0	0	0	0	1	1	0
DEC	26	16	8	1	0	0	24	1	0	0	1	0	0	0	0	2
J/Y	313	225	80	25	0	0	315	37	0	0	37	0	4	19	6	15

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 ø 40°21'S λ 9°53'W H 54M HA 5M

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

1966	N ND	VM	NNE ND	VM	NE ND	VM	ENE ND	VM	E ND	VM	ESE ND	VM	SE ND	VM	SSE ND	VM
JAN	8	6·5			0	0·0			0	0·0			0	0·0		
FEB	5	5·4			2	4·9			0	0·0			1	1·5		
MAR	6	5·4			2	12·1			0	0·0			0	0·0		
APR	13	6·1			4	8·0			0	0·0			5	8·3		
MAY	6	9·0			3	9·4			0	0·0			3	18·9		
JUN	6	5·3			1	2·6			0	0·0			0	0·0		
JUL	2	7·7			0	0·0			0	0·0			1	3·1		
AUG	8	8·8			7	10·3			2	2·6			6	9·3		
SEP	7	9·6			4	7·7			0	0·0			2	9·0		
OCT	13	5·0			3	9·4			0	0·0			0	0·0		
NOV	4	13·5			0	0·0			2	6·4			0	0·0		
DEC	11	5·6			7	4·5			1	1·5			1	2·6		
J/Y	89	6·8			33	7·9			5	3·9			19	9·4		

1966	S ND	VM	SSW ND	VM	SW ND	VM	WSW ND	VM	W ND	VM	WNW ND	VM	NW ND	VM	NNW ND	VM
JAN	1	2·6			25	6·1			21	8·0			20	8·0		
FEB	4	4·5			15	5·9			23	7·8			15	5·8		
MAR	1	6·2			38	8·5			13	7·0			18	7·9		
APR	8	6·2			23	6·5			11	5·1			12	6·2		
MAY	3	9·4			16	6·2			36	8·6			19	5·8		
JUN	1	2·6			10	9·6			46	10·1			22	10·6		
JUL	0	0·0			19	11·1			45	9·8			20	7·7		
AUG	6	6·3			20	9·9			16	5·7			17	9·6		
SEP	3	11·2			14	9·0			25	8·5			24	12·6		
OCT	1	2·6			22	7·4			23	5·6			22	8·0		
NOV	0	0·0			16	9·2			32	6·5			22	7·9		
DEC	1	2·6			16	6·7			24	8·7			21	10·1		
J/Y	29	6·3			234	8·0			315	8·1			232	8·5		

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	18	1	14	11	25	12	10	2	0	0	0	0	0	
FEB	19	2	13	13	18	16	3	0	0	0	0	0	0	
MAR	15	2	7	12	27	16	8	5	1	0	0	0	0	
APR	14	3	13	23	20	11	4	1	1	0	0	0	0	
MAY	7	5	11	14	24	19	4	6	2	1	0	0	0	
JUN	4	3	9	16	13	17	11	7	8	2	0	0	0	
JUL	6	7	8	3	28	14	13	4	9	0	1	0	0	
AUG	11	7	12	13	15	15	13	2	1	1	2	1	0	
SEP	11	5	9	12	12	9	10	10	11	1	0	0	0	
OCT	9	6	20	16	24	7	6	1	4	0	0	0	0	
NOV	14	3	14	14	20	11	7	4	2	0	1	0	0	
DEC	11	7	13	14	19	14	8	3	4	0	0	0	0	
J/Y	139	51	143	161	245	161	97	45	43	5	4	1	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

7/699A TYGERHOEK - AGR

ø 34°09'S P BY/AT -GPM HT 1·2M 03
λ 19°54'E H 168M HR 1·2M 03

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	-	-	18·5	27·1	-	-	-	-	3·6	2·7
FEB	-	-	16·8	25·6	14·8	17·5	80	40	3·6	2·9
MAR	-	-	16·4	26·4	14·7	17·7	82	38	3·8	2·4
APR	-	-	13·4	23·6	12·5	16·6	89	45	4·7	3·6
MAY	-	-	10·9	19·9	10·4	14·8	94	55	5·5	4·6
JUN	-	-	8·2	18·4	7·6	13·4	92	54	4·5	2·0
JUL	-	-	5·8	16·5	5·2	11·4	91	50	3·1	3·1
AUG	-	-	8·4	16·6	7·8	12·7	92	61	5·0	5·2
SEP	-	-	10·5	19·2	9·7	14·2	90	54	5·2	4·2
OCT	-	-	13·6	22·9	11·9	15·5	80	41	4·6	4·3
NOV	-	-	17·1	25·4	13·8	16·5	67	35	5·3	3·9
DEC	-	-	18·8	26·7	15·7	18·2	71	39	5·6	3·9
J/Y	-	-	13·2	22·4	-	-	-	-	4·5	3·6

1966	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	28·1	15·2	21·7	-	40·1	30	10·0	27	18·0	7	19·6	29	63·3	23·0	7
FEB	26·5	13·3	19·9	-	32·5	15	7·5	28	19·2	1	17·5	9	8·3	3·5	15
MAR	27·4	13·7	20·5	-	37·5	14	7·1	30	16·5	28	19·7	14	13·0	3·5	22
APR	24·8	11·7	18·3	-	36·3	7	5·6	21	16·5	10	16·5	9	30·0	9·0	9
MAY	20·7	9·4	15·1	-	32·2	1	2·5	22	14·8	25	13·5	6	59·1	17·5	29
JUN	19·4	6·3	12·9	-	27·7	24	-1·0	14	12·5	1	16·1	24	16·8	9·0	1
JUL	17·8	4·7	11·3	-	25·9	30	-0·4	8	12·2	19	14·0	1	18·5	8·0	17
AUG	18·0	6·4	12·2	-	28·9	2	0·1	21	10·6	26	12·7	23	207·9	64·0	26
SEP	20·1	7·7	13·9	-	31·2	30	2·6	19	12·3	15	13·4	13	42·9	10·5	14
OCT	24·3	9·3	16·8	-	35·5	19	4·1	12	18·1	21	14·8	18	7·1	2·0	26
NOV	26·7	12·1	19·4	-	36·1	11	5·4	22	18·1	14	15·8	9	12·9	7·5	3
DEC	28·4	14·6	21·5	-	37·2	11	9·1	27	20·2	14	19·2	20	2·4	1·2	30
J/Y	23·5	10·4	16·9	-	40·1	-	-1·0	-	10·6	-	19·7	-	482·2	64·0	-

1966	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REËN /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	⚡	▲	*	≡
JAN		12	7	2	0	2	13	0	0	0	0	0	0	0	0	0	0
FEB		5	3	0	0	0	5	0	0	0	0	0	0	0	0	0	0
MAR		9	6	0	0	2	7	1	0	0	0	0	0	0	0	0	0
APR		8	7	0	0	3	6	2	0	0	0	0	0	0	0	0	0
MAY		8	7	3	0	0	1	7	0	0	0	2	0	0	0	0	8
JUN		4	3	0	0	0	0	8	0	0	2	9	0	0	0	0	13
JUL		8	4	0	0	0	0	12	0	0	2	17	0	0	0	0	11
AUG		18	9	4	3	0	0	15	0	0	0	10	0	1	0	0	6
SEP		12	9	1	0	0	1	9	0	0	0	6	0	0	0	0	8
OCT		7	4	0	0	1	2	0	0	0	0	2	0	0	0	0	1
NOV		5	4	0	0	1	4	0	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		100	64	10	3	10	49	54	0	0	4	46	0	1	0	0	47

21/591A ELSENBURG - AGR

ø 33°51'S P BY/AT -GPM HT 1·2M
λ 18°50'E H 162M HR 1·2M

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	-	-	19·7	27·3	16·2	18·9	68	41	1·8	0·5
FEB	-	-	16·5	24·4	13·9	17·4	73	46	2·7	1·2
MAR	-	-	16·0	24·6	14·1	16·7	80	40	2·8	1·8
APR	-	-	14·8	23·8	12·7	16·7	77	45	2·9	2·3
MAY	-	-	11·1	19·3	9·8	14·3	84	55	3·6	2·6
JUN	-	-	9·9	17·3	8·2	12·9	78	57	3·1	1·9
JUL	-	-	8·8	14·4	7·7	11·3	85	67	3·5	4·1
AUG	-	-	9·5	16·1	8·1	12·7	81	65	3·7	3·6
SEP	-	-	11·9	18·6	10·5	14·0	83	57	2·9	2·7
OCT	-	-	15·4	22·5	13·0	15·7	75	45	2·3	1·6
NOV	-	-	17·0	24·5	14·0	16·9	70	42	2·8	1·5
DEC	-	-	19·1	26·4	16·0	19·1	73	47	1·3	0·9
J/Y	-	-	14·1	21·6	12·0	15·5	77	51	2·8	2·1

1966	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	28·3	13·9	21·1	-0·6	39·6	29	9·1	23	20·8	22	19·3	29	1·7	1·7	21
FEB	25·3	12·3	18·8	-2·9	32·8	8	7·4	4	19·2	18	18·7	1	11·0	7·8	15
MAR	25·4	12·2	18·8	-1·7	35·3	12	6·7	30	14·8	28	19·3	14	84·5	28·5	22
APR	24·6	11·3	17·9	-0·1	35·1	6	6·0	20	16·0	17	16·0	9	26·3	16·4	13
MAY	19·7	8·8	14·3	-0·9	30·9	1	5·1	20	15·2	24	13·8	1	56·4	22·0	16
JUN	17·8	7·9	12·9	-0·6	26·0	23	2·7	14	13·8	29	20·3	24	66·2	15·5	11
JUL	14·9	7·2	11·1	-1·2	21·4	26	2·3	22	9·6	19	12·3	1	105·7	14·5	17
AUG	16·8	6·7	11·7	-1·2	24·7	21	2·3	14	11·8	25	13·6	23	94·1	28·5	2
SEP	19·3	7·8	13·5	-0·2	31·3	20	2·0	16	13·5	15	14·8	21	69·1	27·0	24
OCT	23·3	9·2	16·3	0·4	33·1	19	4·3	12	14·7	10	15·5	27	6·2	4·0	10
NOV	25·3	10·9	18·1	-0·4	33·8	10	5·7	15	18·7	1	15·5	12	20·5	12·9	17
DEC	27·4	13·3	20·3	0·2	34·7	15	8·7	6	17·7	23	22·0	18	11·6	5·9	23
J/Y	22·3	10·1	16·2	-0·8	39·6	-	2·0	-	9·6	-	22·0	-	553·3	28·5	-

1966	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS VAN REËN /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	⚡	▲	*	≡
JAN		1	1	0	0	2	9	0	0	0	0	0	0	0	0	0	-
FEB		4	3	0	0	0	4	0	0	0	0	0	0	0	0	0	-
MAR		7	6	3	1	1	8	2	0	0	0	0	0	-	0	0	-
APR		7	4	1	0	1	8	5	0	0	0	0	0	0	0	0	-
MAY		9	8	1	0	0	2	9	0	0	0	0	0	-	0	0	-
JUN		9	5	4	0	0	0	21	0	0	0	4	1	0	0	0	-
JUL		14	10	6	0	0	0	28	1	0	0	4	0	-	0	0	-
AUG		15	11	4	1	0	0	23	0	0	0	10	0	-	0	0	-
SEP		10	6	3	1	0	1	12	0	0	0	6	0	-	0	0	-
OCT		5	1	0	0	0	3	1	0	0	0	2	0	-	-	-	-
NOV		5	3	1	0	0	5	0	0	0	0	0	0	0	0	0	-
DEC		4	3	0	0	0	8	0	0	0	0	0	1	0	0	0	-
J/Y		90	61	23	3	4	48	101	1	0	0	26	2	-	-	-	-

K L I M A A T T A B E L L E — C L I M A T O L O G I C A L T A B L E S
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

21/793 PAARL AGR — ø 33°43'S P BY/AT -GPM HT 1·2M 02
λ 18°57'E H 166M HR 1·2M 02

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	-	-	20·5	29·2	17·1	20·8	70	43	2·2	1·6
FEB	-	-	17·4	26·2	14·4	18·2	71	42	2·5	2·0
MAR	-	-	16·8	26·3	14·7	19·5	79	50	3·5	2·9
APR	-	-	15·1	25·3	13·2	17·6	79	43	2·5	1·9
MAY	-	-	10·6	20·5	9·7	15·4	88	55	3·7	4·4
JUN	-	-	7·6	18·6	7·0	14·0	91	57	2·7	3·3
JUL	-	-	7·7	15·1	7·0	11·7	90	64	4·3	4·4
AUG	-	-	9·4	17·0	8·3	12·8	85	59	4·0	3·8
SEP	-	-	12·0	20·5	10·3	14·2	79	46	3·2	3·3
OCT	-	-	16·2	24·1	13·0	16·3	67	40	2·7	2·2
NOV	-	-	18·6	25·9	14·6	17·1	62	36	3·0	2·4
DEC	-	-	20·5	27·8	16·8	19·6	67	43	2·0	1·9
J/Y	-	-	14·4	23·0	12·2	16·4	77	48	3·0	2·8

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	29·9	16·1	23·0	0·1	41·6	29	10·2	25	22·5	22	24·8	29	3·4	3·3	21
FEB	26·8	12·6	19·7	-3·8	33·7	8	3·7	12	20·2	23	20·7	9	12·5	7·2	15
MAR	27·1	13·8	20·5	-1·6	37·4	13	7·8	9	14·0	28	21·1	14	129·3	42·1	27
APR	26·1	12·5	19·3	1·8	35·1	6	6·6	16	16·9	16	19·2	1	50·2	33·5	13
MAY	21·3	9·1	15·2	0·7	31·4	1	3·6	26	14·3	18	13·3	1	47·6	20·7	16
JUN	19·3	6·6	12·9	0·6	26·6	23	0·1	14	13·9	29	12·7	25	129·2	55·0	30
JUL	15·7	6·6	11·1	0·0	22·4	26	1·3	7	9·7	19	12·4	1	187·7	35·0	1
AUG	17·8	7·9	12·9	0·4	26·6	21	3·4	8	12·7	26	13·9	23	110·2	39·0	5
SEP	21·3	9·5	15·4	0·9	32·8	20	4·3	5	14·3	3	16·4	20	59·8	16·5	25
OCT	24·9	11·8	18·3	1·4	34·9	19	6·6	4	16·2	10	18·2	18	3·1	1·4	10
NOV	26·7	13·7	20·2	0·9	34·1	10	8·9	15	20·8	1	18·8	9	19·7	14·0	17
DEC	28·9	15·4	22·1	1·0	35·0	15	10·5	24	18·8	23	20·9	19	25·7	15·0	23
J/Y	23·8	11·3	17·5	0·1	41·6	-	0·1	-	9·7	-	24·8	1	778·4	55·0	-

1966	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	2	1	0	0	4	13	0	0	0	0	0	3	0	0	0	1
FEB	5	2	0	0	0	5	0	0	0	0	1	1	0	0	0	1
MAR	12	9	4	2	3	11	2	0	0	0	0	1	3	0	0	3
APR	5	5	2	1	1	10	2	0	0	0	0	0	0	0	0	0
MAY	13	8	1	0	0	2	6	0	0	0	3	0	1	0	0	5
JUN	10	7	4	3	0	0	11	0	0	0	11	0	0	0	0	0
JUL	17	11	10	1	0	0	25	1	0	0	10	0	0	0	0	0
AUG	13	11	3	2	0	0	17	0	0	0	6	0	2	0	0	1
SEP	11	7	2	0	0	2	7	0	0	0	1	0	0	0	0	0
OCT	7	1	0	0	0	4	1	0	0	0	0	0	1	0	0	0
NOV	7	3	1	0	0	6	0	0	0	0	0	0	0	0	0	0
DEC	4	3	1	0	0	13	0	0	0	0	0	2	0	0	0	0
J/Y	106	68	28	9	8	66	71	1	0	0	32	7	7	0	0	11

24/197 MONTAGU — ø 33°47'S P BY/AT 0GPM HT 1·2M 09
λ 20°07'E H 223M HR 1·2M 09

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	986·8	984·5	19·6	29·9	16·3	19·3	69	32	3·2	2·4
FEB	987·5	985·4	17·1	27·2	13·9	17·4	68	32	3·1	2·0
MAR	986·8	984·0	17·2	27·7	14·1	17·4	69	30	3·4	2·9
APR	989·4	987·3	13·1	25·6	11·6	16·9	82	36	4·1	3·2
MAY	991·0	988·8	9·6	21·5	8·6	14·6	87	43	4·4	4·4
JUN	993·3	991·0	6·4	19·9	5·2	13·1	82	41	2·7	2·7
JUL	991·8	990·0	6·0	17·6	4·6	11·6	79	43	1·7	2·6
AUG	992·3	991·0	7·7	18·3	6·7	12·6	86	48	4·4	3·7
SEP	992·4	990·3	10·9	21·0	9·5	14·2	82	43	4·7	3·2
OCT	990·5	987·3	15·2	25·3	12·2	16·0	68	32	2·8	3·3
NOV	988·3	985·5	17·9	27·3	14·0	17·3	63	31	3·8	2·7
DEC	985·5	983·1	20·9	29·9	16·5	19·3	62	32	2·3	1·9
J/Y	989·6	987·3	13·5	24·3	11·1	15·8	75	37	3·4	2·9

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	31·3	16·0	23·7	0·0	40·8	30	11·4	27	23·7	31	21·3	30	0·5	0·5	6
FEB	28·8	13·9	21·3	-2·4	33·1	14	8·2	28	20·9	23	19·4	2	1·0	1·0	15
MAR	29·2	14·6	21·9	0·1	39·3	14	8·7	9	18·5	28	22·0	14	7·5	4·5	28
APR	26·6	11·5	19·1	1·0	37·0	7	5·0	20	19·5	18	17·3	5	12·0	5·0	11
MAY	22·2	8·5	15·3	0·8	33·0	1	1·5	22	16·2	17	13·6	9	26·0	10·0	11
JUN	21·1	5·0	13·1	1·2	27·3	25	-1·3	15	14·6	1	18·0	25	13·5	6·5	29
JUL	18·6	4·7	11·7	0·5	25·4	12	-2·0	7	12·6	18	14·9	1	15·3	5·5	24
AUG	19·3	6·3	12·8	0·2	28·9	21	0·7	2	11·6	26	14·7	23	48·2	17·0	27
SEP	22·1	8·4	15·3	0·8	33·6	30	3·5	17	11·6	15	15·2	25	55·0	19·5	14
OCT	26·3	10·7	18·5	1·0	36·0	19	5·5	13	20·0	21	16·2	20	7·0	4·0	10
NOV	28·5	13·3	20·9	0·8	36·3	10	8·6	16	19·8	14	18·3	28	6·0	3·0	28
DEC	31·2	15·6	23·4	1·3	38·0	11	10·2	2	25·1	31	19·5	13	3·5	3·5	23
J/Y	25·4	10·7	18·1	0·5	40·8	-	-2·0	-	11·6	-	22·0	-	195·5	19·5	-

1966	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	5	20	0	0	0	0	0	2	1	0	0	0
FEB	-	1	0	0	0	12	0	0	0	0	0	0	0	0	0	0
MAR	-	2	0	0	4	15	0	0	0	0	0	1	3	0	0	0
APR	-	3	0	0	3	10	0	0	0	0	0	0	1	0	0	0
MAY	-	3	1	0	0	2	3	0	0	0	5	0	0	0	0	2
JUN	-	3	0	0	0	0	4	0	0	2	14	0	0	0	0	0
JUL	-	6	0	0	0	0	10	0	0	3	18	0	0	0	0	0
AUG	-	8	2	0	0	0	9	0	0	0	12	0	1	0	0	0
SEP	-	5	2	0	0	3	3	0	0	0	6	0	2	1	0	0
OCT	-	2	0	0	2	5	0	0	0	0	0	0	0	0	0	0
NOV	-	3	0	0	1	9	0	0	0	0	0	0	0	0	0	0
DEC	-	1	0	0	5	20	0	0	0	0	0	0	1	0	0	0
J/Y	-	37	5	0	22	96	29	0	0	5	55	3	9	1	0	2

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

35/334 ADDO AGR ø 33°34'S P BY/AT -GPM HT 1·2M 10
λ 25°42'E H 85M HR 1·2M 10

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	-	-	21·4	27·4	18·8	20·6	77	51	5·8	4·9
FEB	-	-	19·0	25·5	16·2	19·1	73	52	4·7	3·9
MAR	-	-	19·7	28·4	17·6	20·5	80	45	4·1	3·9
APR	-	-	13·7	24·6	12·7	18·1	88	50	3·8	4·2
MAY	-	-	11·1	22·2	10·2	16·2	89	50	4·5	4·4
JUN	-	-	8·8	22·5	7·6	14·4	84	35	3·2	2·2
JUL	-	-	8·4	21·5	6·7	13·1	77	32	2·6	2·1
AUG	-	-	10·7	20·7	10·0	15·1	91	51	4·7	3·9
SEP	-	-	12·8	22·6	11·3	16·0	82	47	4·4	4·4
OCT	-	-	16·9	23·8	14·3	17·6	74	51	4·1	3·9
NOV	-	-	19·0	24·7	16·1	18·2	73	50	4·1	3·4
DEC	-	-	21·2	26·8	18·1	19·6	72	48	5·7	4·1
J/Y	-	-	15·2	24·2	13·3	17·4	80	47	4·3	3·8

1966	UITERSTE TEMPERATURE 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	28·5	17·2	22·9	-	41·8	30	9·2	10	21·7	19	23·3	17	51·1	34·4	21
FEB	27·1	14·7	20·9	-	34·8	15	7·2	25	18·0	27	20·6	15	10·0	5·4	27
MAR	30·1	16·5	23·3	-	43·3	14	9·5	9	19·8	31	22·2	15	26·9	10·7	7
APR	25·7	10·5	18·1	-	38·4	3	4·9	21	18·9	19	16·3	9	22·4	12·8	9
MAY	25·4	8·3	15·9	-	33·7	2	3·2	28	14·3	19	13·3	8	16·1	6·5	19
JUN	23·5	5·9	14·7	-	29·5	25	0·5	15	18·4	2	11·9	26	3·2	1·2	25
JUL	22·6	5·4	14·0	-	32·6	30	-1·6	23	14·6	24	18·3	1	8·2	5·2	24
AUG	21·8	8·0	14·9	-	28·8	21	0·3	20	14·3	6	16·0	27	34·6	16·0	6
SEP	23·7	8·9	16·3	-	35·9	30	3·1	18	15·1	15	15·9	22	21·1	6·2	15
OCT	25·4	11·0	18·2	-	34·5	23	4·9	15	17·6	21	19·8	20	3·4	1·7	14
NOV	26·0	13·1	19·5	-	36·1	11	7·9	30	17·2	4	18·1	12	50·5	36·4	4
DEC	28·1	16·2	22·1	-	38·8	28	9·2	1	20·5	14	22·3	30	16·8	6·7	4
J/Y	25·5	11·3	18·4	-	43·3	-	-1·6	-	14·3	-	23·3	-	264·3	36·4	-

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 GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF ⚡	▲	✱	≡
JAN	8	3	2	1	3	7	0	0	0	0	0	6	2	0	0	0
FEB	8	3	0	0	0	7	0	0	0	0	0	1	1	0	0	0
MAR	12	6	1	0	6	12	0	0	0	0	0	3	4	0	0	1
APR	8	5	1	0	1	8	0	0	0	0	1	0	1	0	0	3
MAY	4	4	0	0	0	4	2	0	0	0	8	0	0	0	0	0
JUN	7	1	0	0	0	0	0	0	0	0	13	0	1	0	0	2
JUL	5	2	0	0	0	2	2	0	0	2	16	0	1	0	0	0
AUG	8	4	2	0	0	0	3	0	0	0	6	0	0	0	0	0
SEP	7	5	0	0	1	4	2	0	0	0	5	0	0	0	0	1
OCT	7	1	0	0	0	5	0	0	0	0	1	0	1	0	0	0
NOV	7	4	1	1	1	5	1	0	0	0	0	0	2	0	0	0
DEC	7	3	0	0	2	9	0	0	0	0	0	3	1	0	0	0
J/Y	88	41	7	2	14	63	10	0	0	2	50	13	14	0	0	7

37/541 BATHURST AGR ø 33°31'S P BY/AT -GPM HT 1·2M 13
λ 26°49'S H 259M HR 1·2M 13

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	-	-	20·5	(23·2)	-	-	-	-	5·4	(5·5)
FEB	-	-	18·9	(22·8)	16·4	(18·3)	76	(63)	5·2	(5·3)
MAR	-	-	20·1	(24·9)	18·2	(19·6)	82	(59)	4·4	(4·4)
APR	-	-	16·2	-	13·8		75	-	3·2	-
MAY	-	-	14·5	(19·6)	12·4	(15·4)	77	(62)	4·7	(4·6)
JUN	-	-	13·5	20·1	10·9	14·8	71	53	2·8	2·5
JUL	-	-	12·8	-	9·7	-	65	-	2·5	-
AUG	-	-	12·9	(18·9)	11·8	(15·9)	87	(72)	3·9	(4·1)
SEP	-	-	15·0	(19·6)	12·8	(15·5)	76	(63)	4·1	(4·5)
OCT	-	-	16·8	(20·3)	14·2	(15·4)	74	(65)	5·0	(5·4)
NOV	-	-	18·1	(20·7)	15·6	(16·3)	75	(61)	4·7	(4·1)
DEC	-	-	21·1	-	18·4	-	75	-	4·8	-
J/Y	-	-	16·7	-	-	-	-	-	4·2	-

1966	UITERSTE TEMPERATURE 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	25·5	17·5	21·5	0·0	41·7	30	13·2	10	19·8	7	21·2	16	78·8	15·4	31
FEB	24·9	15·2	20·1	-1·6	31·3	13	10·9	24	17·3	27	20·4	15	42·3	17·0	27
MAR	27·2	17·1	22·1	1·6	39·3	14	11·4	9	19·0	31	21·7	15	56·8	17·2	21
APR	23·4	13·8	18·6	-0·5	33·8	3	10·4	21	18·6	18	17·0	23	24·1	8·6	24
MAY	21·8	12·4	17·1	0·2	30·5	2	7·9	20	14·2	20	18·4	2	78·1	33·4	20
JUN	21·8	11·8	16·8	1·5	28·8	28	8·2	13	14·4	2	18·0	5	21·6	12·0	1
JUL	20·9	9·8	15·3	0·2	31·2	30	6·1	20	11·0	25	15·6	13	20·8	17·0	24
AUG	20·0	10·7	15·3	-0·5	28·8	23	5·6	20	13·1	19	15·4	27	51·3	24·7	6
SEP	21·1	11·3	16·2	0·2	34·0	30	7·6	17	13·8	15	16·5	22	61·2	28·0	3
OCT	22·1	12·6	17·3	0·5	29·2	20	6·5	22	15·5	21	17·0	28	25·7	10·6	27
NOV	23·2	14·1	18·7	0·2	30·2	28	10·3	15	16·1	3	17·0	8	99·3	72·5	4
DEC	25·9	16·7	21·3	1·2	39·0	28	13·0	16	18·0	14	22·5	30	30·3	12·5	13
J/Y	23·1	13·6	18·3	0·2	41·7	-	5·6	-	11·0	-	22·5	-	590·3	72·5	-

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 GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF ⚡	▲	✱	≡
JAN	14	9	3	0	2	2	0	0	0	0	0	5	2	0	0	-
FEB	12	9	1	0	0	2	1	0	0	0	0	1	1	0	0	-
MAR	13	9	2	0	2	7	0	0	0	0	0	4	4	0	0	-
APR	6	5	0	0	0	1	0	0	0	0	0	0	1	0	0	-
MAY	8	6	2	2	0	1	4	0	0	0	0	0	0	0	0	-
JUN	7	4	1	0	0	0	2	0	0	0	0	0	0	0	0	-
JUL	4	3	1	0	0	1	6	0	0	0	0	0	0	0	0	-
AUG	11	7	1	0	0	0	10	0	0	0	0	0	1	0	0	-
SEP	10	7	1	1	0	3	6	0	0	0	0	0	0	0	0	-
OCT	7	7	1	0	0	0	1	0	0	0	0	0	0	0	0	-
NOV	9	7	1	1	0	1	2	0	0	0	0	0	0	0	0	-
DEC	14	10	1	0	1	3	0	0	0	0	0	3	1	0	0	-
J/Y	115	83	15	4	5	21	32	0	0	0	0	13	10	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

42/198 TULBAGH

φ 33°18'S P BY/AT -GPM HT 1·2M
λ 19°07'E H 150M HR 1·2M

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										
FEB										
MAR										
APR										
MAY	-	-	10·8	21·1	10·1	15·5	91	52	3·7	3·3
JUN	-	-	8·9	18·4	7·8	13·8	85	57	2·7	2·6
JUL	-	-	7·7	15·1	6·8	11·9	87	66	3·8	3·8
AUG	-	-	9·3	16·9	8·2	13·5	85	67	4·1	3·7
SEP	-	-	11·7	20·4	10·4	15·0	84	53	2·8	3·2
OCT	-	-	15·4	25·0	13·1	17·0	76	40	1·8	1·6
NOV	-	-	18·0	27·3	14·6	18·5	67	38	2·0	2·1
DEC	-	-	20·8	30·6	17·1	19·5	67	30	1·1	1·3
J/Y	-	-	-	-	-	-	-	-	-	-

1966	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN															
FEB															
MAR															
APR															
MAY	22·3	9·1	15·7	-	32·5	1	4·0	22	16·6	18	13·8	9	18·9	13·5	16
JUN	20·3	7·2	13·7	-	28·3	24	1·5	19	14·5	1	17·1	24	65·0	19·0	11
JUL	16·3	5·8	11·1	-	19·5	10	1·0	7	12·5	19	12·5	1	93·5	19·5	18
AUG	18·0	6·9	12·5	-	27·6	21	0·8	8	12·5	26	13·8	23	21·7	9·5	5
SEP	21·8	8·7	15·3	-	33·6	20	2·5	5	15·2	15	15·2	21	42·6	10·5	2
OCT	26·4	10·2	18·3	-	37·2	19	4·8	4	18·4	10	14·5	18	2·7	1·0	10
NOV	28·9	-	-	-	37·2	10	-	-	22·4	1	-	-	5·6	2·5	13
DEC	32·0	16·3	24·1	-	38·3	10	10·7	26	23·4	23	20·6	11	2·0	2·0	23
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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 VAN /OF ☒	▲	*	≡
JAN																
FEB																
MAR																
APR																
MAY	8	4	1	0	0	2	2	0	0	0	2	0	-	-	-	-
JUN	6	6	3	0	0	0	7	0	0	0	10	0	-	-	-	-
JUL	11	10	4	0	0	0	21	0	0	0	13	0	-	-	-	-
AUG	10	4	0	0	0	0	13	0	0	0	8	0	1	0	0	2
SEP	8	6	1	0	0	2	5	0	0	0	5	0	1	0	0	0
OCT	3	2	0	0	1	6	0	0	0	0	1	0	1	0	0	0
NOV	5	3	0	0	3	11	0	0	-	-	-	-	0	0	0	0
DEC	1	1	0	0	7	22	0	0	0	0	0	1	0	0	0	0
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

54/805 HILLSIDE

φ 33°25'S P BY/AT -GPM HT 1·2M 15
λ 25°27'E H 101M HR 1·2M 15

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	-	-	21·3	28·4	18·9	21·4	79	51	5·2	4·0
FEB	-	-	19·0	27·8	16·3	20·3	74	47	4·3	3·6
MAR	-	-	19·2	29·4	17·5	21·1	84	44	4·0	3·3
APR	-	-	14·1	25·3	12·8	18·7	85	50	3·4	4·0
MAY	-	-	11·1	22·9	10·1	16·4	87	48	4·4	3·8
JUN	-	-	7·5	22·8	6·3	-	83	-	2·3	2·1
JUL	-	-	7·8	21·7	6·0	13·6	75	34	1·9	1·7
AUG	-	-	10·3	21·7	9·3	14·5	87	40	4·1	3·2
SEP	-	-	12·7	23·8	10·9	15·5	79	36	3·9	3·9
OCT	-	-	17·0	25·6	13·8	17·2	68	38	3·1	3·6
NOV	-	-	19·0	26·3	15·8	18·2	70	42	3·8	3·5
DEC	-	-	21·4	28·8	18·2	-	72	-	5·0	3·0
J/Y	-	-	15·0	25·4	13·0	-	79	-	3·8	3·3

1966	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	29·8	17·0	23·4	-	43·7	30	8·6	10	21·5	7	22·2	17	34·1	19·5	21
FEB	29·1	14·8	21·9	-	36·5	15	7·7	25	20·7	27	21·0	15	4·5	2·0	26
MAR	30·7	16·0	23·3	-	42·2	13	8·2	9	21·8	31	20·9	6	37·4	15·3	7
APR	26·5	10·4	18·5	-	36·5	7	4·4	21	20·0	19	16·5	9	22·8	15·5	9
MAY	23·8	8·0	15·9	-	33·4	3	1·5	28	14·6	19	15·0	7	18·2	7·4	12
JUN	23·8	5·2	14·5	-	29·4	28	-1·4	17	19·3	2	14·0	26	1·7	1·3	25
JUL	22·5	4·4	13·5	-	32·3	30	-1·7	23	15·7	24	17·6	1	3·1	1·5	25
AUG	22·8	7·0	14·9	-	30·7	24	-0·1	20	14·5	6	15·7	27	21·4	9·0	6
SEP	24·8	7·9	16·3	-	36·0	30	3·5	20	15·4	15	15·0	25	15·4	7·8	15
OCT	27·7	10·5	19·1	-	37·1	31	3·3	15	19·0	21	17·9	28	11·1	2·6	27
NOV	27·7	12·8	20·3	-	36·1	11	6·4	15	17·3	4	18·1	8	44·7	29·0	4
DEC	30·3	16·3	23·3	-	42·8	28	9·7	1	19·2	14	22·6	11	8·6	3·0	20
J/Y	26·6	10·9	18·7	-	43·7	-	-1·7	-	14·5	-	22·6	-	223·0	29·0	-

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 VAN /OF ☒	▲	*	≡
JAN	10	4	1	0	3	12	0	0	0	0	0	6	1	0	0	0
FEB	6	2	0	0	3	12	0	0	0	0	0	2	2	0	0	-
MAR	11	6	1	0	6	16	0	0	0	0	0	3	6	1	0	2
APR	7	3	1	0	3	8	0	0	0	0	1	0	0	1	0	3
MAY	5	4	0	0	0	4	2	0	0	0	8	0	0	0	0	-
JUN	3	1	0	0	0	0	0	0	0	2	14	0	0	0	0	-
JUL	3	1	0	0	0	2	2	0	0	1	18	0	1	0	0	2
AUG	9	4	0	0	0	1	3	0	0	1	9	0	0	0	0	0
SEP	6	4	0	0	1	5	2	0	0	0	6	0	1	0	0	0
OCT	6	5	0	0	2	9	0	0	0	0	1	0	3	1	0	0
NOV	7	5	1	1	2	9	1	0	0	0	0	0	2	0	0	0
DEC	7	4	0	0	4	17	0	0	0	0	0	4	2	0	0	0
J/Y	80	43	4	1	24	95	10	0	0	4	57	15	18	3	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

96/ 45A GRAAFF-REINET CON

ø 32°15'S P BY/AT 800GPM HT 1·2M 20
λ 24°32'E H 750M HR 1·2M 20

% THUNDER
▲ HAIL
* SNOW
≡ FOG
D DATE
8 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 8 08	U IN 8 14	N IN 0-8 08	N IN 0-8 14
JAN	924·1	921·2	20·5	30·1	16·9	20·1	69	37	4·2	3·5
FEB	924·4	921·2	18·0	27·7	14·3	17·8	66	34	3·6	2·7
MAR	924·7	921·7	19·5	29·3	14·8	17·9	59	29	2·8	3·6
APR	927·2	925·2	13·8	22·4	10·8	14·9	68	42	4·0	4·7
MAY	928·0	926·0	11·4	21·1	8·0	12·6	61	33	4·4	4·6
JUN	931·2	929·2	9·8	20·0	5·8	11·6	52	31	2·1	2·0
JUL	929·4	927·0	8·6	18·7	4·6	10·0	50	26	2·1	1·7
AUG	928·8	926·2	11·4	20·3	7·7	11·9	58	32	4·6	3·2
SEP	928·9	926·5	12·1	21·2	8·6	12·5	61	31	3·8	4·0
OCT	927·3	924·1	16·2	25·9	11·5	15·0	54	27	3·7	3·9
NOV	924·9	921·8	17·7	26·9	13·6	16·5	62	31	3·5	3·7
DEC	923·0	920·0	21·0	30·6	16·4	18·9	61	29	3·6	2·9
J/Y	926·8	924·2	15·0	24·5	11·1	15·0	60	32	3·5	3·4

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX 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	31·5	17·1	24·3	0·4	39·1	16	11·1	10	16·8	8	24·0	21	34·4	15·6	21
FEB	28·9	14·2	21·5	-2·4	37·8	13	8·5	28	17·4	1	18·7	15	9·4	5·0	2
MAR	30·6	14·9	22·7	0·8	38·5	13	6·8	9	21·0	8	23·0	14	20·1	7·4	19
APR	25·6	11·1	17·3	-1·6	31·5	4	4·8	21	13·9	18	18·2	3	19·1	14·2	10
MAY	21·8	9·3	15·5	-0·2	29·2	5	3·8	22	10·4	20	15·5	1	9·6	6·6	19
JUN	20·5	7·9	14·2	1·1	24·8	28	1·7	13	15·0	30	15·7	26	0·0	0·0	-
JUL	19·4	6·4	12·9	0·4	27·5	30	-1·7	26	11·6	25	14·8	27	0·0	0·0	-
AUG	20·7	7·8	14·3	0·0	29·4	24	-1·2	20	10·2	18	17·4	23	5·7	4·2	28
SEP	22·3	7·9	15·1	-1·4	31·2	30	1·9	2	12·1	15	17·0	22	27·1	17·0	15
OCT	27·2	11·3	19·3	0·6	36·6	24	2·4	22	16·8	21	20·3	1	6·7	4·3	19
NOV	27·9	12·8	20·3	-0·5	37·0	28	6·0	15	15·4	4	19·8	12	11·4	8·5	4
DEC	31·8	15·8	23·8	1·1	39·1	28	11·1	2	22·8	14	25·2	30	16·1	8·5	20
J/Y	25·5	11·4	18·5	-0·1	39·1	-	-1·7	-	10·2	-	25·2	-	159·6	17·0	-

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 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	%	▲	*	≡
JAN	7	3	2	0	4	22	0	0	0	0	0	4	5	0	0	1
FEB	4	3	0	0	2	10	1	0	0	0	0	0	3	0	0	3
MAR	6	4	0	0	6	20	0	0	0	0	0	3	9	0	0	0
APR	6	3	1	0	0	4	3	0	0	0	1	0	1	0	0	2
MAY	3	2	0	0	0	0	5	0	0	0	5	0	0	0	0	2
JUN	0	0	0	0	0	0	5	0	0	0	7	0	0	0	0	1
JUL	0	0	0	0	0	0	7	0	0	3	14	0	0	0	0	1
AUG	5	1	0	0	0	0	8	0	0	1	10	0	0	0	0	2
SEP	5	3	1	0	0	1	4	0	0	0	7	0	1	0	0	5
OCT	3	2	0	0	2	10	1	0	0	0	2	1	4	0	0	0
NOV	3	2	0	0	1	12	1	0	0	0	0	0	2	0	0	0
DEC	5	4	0	0	7	19	0	0	0	0	0	2	8	0	0	0
J/Y	47	27	4	0	22	98	35	0	0	4	46	10	33	0	0	17

98/190 CRADOCK TNK

ø 32°10'S P BY/AT -GPM HT 1·2M 21
λ 25°37'E H 872M HR 1·2M 21

% DONDER
▲ HAEL
* SNEEU
≡ MIS
D DATUM
8 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 8 08	U IN 8 14	N IN 0-8 08	N IN 0-8 14
JAN	-	-	20·9	30·4	16·7	19·2	64	32	1·9	3·0
FEB	-	-	17·2	27·0	13·9	17·2	68	34	2·5	2·6
MAR	-	-	17·9	29·9	14·2	17·2	66	24	1·5	2·2
APR	-	-	11·7	22·5	9·4	14·1	73	36	1·8	3·3
MAY	-	-	7·5	21·2	5·1	11·6	68	25	2·6	3·0
JUN	-	-	3·1	19·0	1·2	10·9	69	32	1·7	1·5
JUL	-	-	4·3	18·5	1·6	8·5	59	18	1·4	0·9
AUG	-	-	6·3	20·7	4·2	11·6	71	28	3·2	2·2
SEP	-	-	10·8	21·5	8·0	12·4	67	30	2·4	2·5
OCT	-	-	15·4	25·6	11·1	14·4	57	24	2·1	3·1
NOV	-	-	17·7	26·9	13·1	15·5	57	26	2·2	2·5
DEC	-	-	21·3	30·0	15·8	18·0	55	27	1·5	2·8
J/Y	-	-	12·8	24·4	9·5	14·2	65	28	2·1	2·5

TXX HOOGSTE WAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE WAKS 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	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	32·0	15·9	23·9	1·6	39·4	16	10·6	10	21·3	8	22·2	17	24·5	14·0	31
FEB	29·1	13·5	21·3	-0·8	37·4	18	4·8	28	19·3	1	18·7	15	25·6	17·0	2
MAR	31·1	13·8	22·5	2·1	37·7	14	7·2	9	21·8	8	18·5	7	29·0	7·0	19
APR	24·0	8·1	16·1	-1·0	31·7	4	0·3	21	16·1	18	14·8	9	12·6	9·5	9
MAY	22·0	4·9	13·5	0·4	28·4	8	-2·5	23	11·4	20	11·4	7	0·4	0·4	19
JUN	20·3	1·7	11·0	0·9	24·3	28	-4·5	20	15·2	30	13·3	29	1·6	1·0	6
JUL	19·8	1·8	10·8	1·4	26·0	30	-4·3	21	10·6	25	11·2	18	0·0	0·0	-
AUG	21·9	3·6	12·7	0·8	30·3	25	-3·6	20	10·2	18	10·7	26	2·7	1·7	5
SEP	22·9	5·5	14·2	-0·3	31·0	30	-0·5	5	13·3	16	13·5	25	9·6	4·0	15
OCT	27·4	9·5	18·5	1·2	36·0	7	-0·8	22	13·0	21	16·7	28	4·0	4·0	1
NOV	28·7	11·7	20·2	0·9	37·4	28	3·6	15	17·3	4	15·8	12	4·0	4·0	4
DEC	31·8	15·4	23·6	2·5	41·1	28	10·0	2	20·6	14	23·2	30	30·7	11·0	13
J/Y	25·9	8·8	17·3	0·8	41·1	-	-4·5	-	10·2	-	23·2	-	144·7	17·0	-

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

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	%	▲	*	≡
JAN	-	4	1	0	8	20	0	0	0	0	0	2	-	0	0	-
FEB	-	3	1	0	4	11	0	0	0	0	1	0	-	0	0	-
MAR	-	7	0	0	6	21	0	0	0	0	0	0	-	0	0	-
APR	-	3	0	0	0	4	3	0	0	0	7	0	-	0	0	-
MAY	-	0	0	0	0	0	4	0	0	4	14	0	-	0	0	-
JUN	-	1	0	0	0	0	4	0	5	10	25	0	-	0	0	-
JUL	-	0	0	0	0	0	8	0	3	17	24	0	-	0	0	-
AUG	-	2	0	0	0	1	6	0	2	5	20	0	-	0	0	-
SEP	-	3	0	0	0	1	4	0	0	1	16	0	-	0	0	-
OCT	-	1	0	0	2	11	1	0	0	1	2	0	-	0	0	-
NOV	-	1	0	0	4	14	1	0	0	0	1	0	-	0	0	-
DEC	-	6	1	0	4	19	0	0	0	0	0	4	-	0	0	-
J/Y	-	31	3	0	28	102	31	0	10	38	110	6	-	0	0	-

K L I M A A T T A B E L L E — C L I M A T O L O G I C A L T A B L E S
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

141/264 VICTORIA WEST AER — ø 31°24'S P BY/AT 1250GPM HT 1·2M — λ 23°09'E H 1256M HR 1·2M

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	876·4	874·2	20·8	31·1	14·8	16·6	52	19	2·7	4·3
FEB	876·1	873·9	16·9	28·1	12·7	15·2	61	21	2·4	2·4
MAR	877·5	875·6	17·1	28·0	11·6	14·4	50	18	2·0	2·8
APR	879·4	877·5	11·0	22·1	7·8	12·2	64	27	2·7	4·1
MAY	880·2	878·5	4·3	19·2	2·2	9·6	70	23	2·5	3·4
JUN	883·2	881·7	1·2	16·5	0·0	8·4	81	29	2·2	1·9
JUL	881·2	879·7	-0·3	14·9	-2·0	6·8	69	26	1·5	1·4
AUG	880·4	878·5	4·3	18·4	1·7	8·8	63	25	2·4	2·2
SEP	880·4	878·3	8·4	19·8	5·4	10·1	63	25	2·0	2·5
OCT	878·7	876·6	15·3	24·7	9·0	12·5	41	19	3·0	3·2
NOV	876·4	874·1	18·1	28·0	11·0	13·6	39	15	1·5	2·4
DEC	875·2	873·0	21·4	30·7	14·1	15·3	43	15	1·4	2·7
J/Y	878·8	876·8	11·5	23·5	7·4	12·0	58	22	2·2	2·8

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

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	33·1	15·0	24·1	1·8	39·6	1	7·5	9	26·0	22	20·3	17	73·7	29·3	20
FEB	29·3	11·8	20·5	-1·0	34·4	18	3·6	28	20·2	27	17·0	14	0·0	0·0	-
MAR	29·6	11·2	20·4	1·6	35·2	13	1·9	29	21·4	8	21·6	15	2·2	1·0	19
APR	23·3	6·8	15·1	-0·1	28·4	7	-1·0	20	14·1	19	14·2	9	2·8	1·7	9
MAY	20·0	1·2	10·6	-0·1	26·2	5	-5·0	23	10·4	20	9·8	6	0·0	0·0	-
JUN	17·6	-1·0	8·3	1·1	21·1	28	-7·5	19	11·1	30	8·2	26	4·6	2·2	4
JUL	16·2	-2·8	6·7	1·0	23·9	30	-9·6	21	8·6	24	8·3	27	0·0	0·0	-
AUG	19·5	0·3	9·9	0·8	26·6	27	-5·6	7	11·5	19	10·2	11	0·0	0·0	-
SEP	21·2	2·6	11·9	-0·2	28·8	9	-4·0	5	10·7	3	12·2	21	14·6	8·1	21
OCT	26·7	7·9	17·3	1·4	34·4	26	-1·2	22	16·2	21	15·5	30	3·4	2·6	19
NOV	28·8	10·0	19·4	1·1	34·7	24	4·2	15	18·9	4	14·4	12	7·5	7·4	9
DEC	32·9	14·0	23·5	2·7	38·5	28	8·6	15	29·1	18	20·0	29	2·5	1·6	18
J/Y	24·9	6·4	15·7	0·9	39·6	-	-9·6	-	8·6	-	21·6	-	111·3	29·3	-

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

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

1966	VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF >35	>30	MAX TEMP <17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	R	▲	*	≡
JAN	7	6	3	1	9	24	0	0	0	0	0	1	7	0	0	0
FEB	0	0	0	0	0	13	0	0	0	0	0	3	0	2	0	0
MAR	5	1	0	0	2	16	0	0	0	0	2	2	3	0	0	0
APR	3	2	0	0	0	0	1	0	0	2	10	0	1	0	0	0
MAY	0	0	0	0	0	0	8	0	7	14	24	0	0	0	0	0
JUN	5	2	0	0	0	0	9	0	12	17	27	0	0	0	0	1
JUL	0	0	0	0	0	0	19	3	19	24	29	0	0	0	0	1
AUG	0	0	0	0	0	0	9	0	10	18	25	0	0	0	0	0
SEP	3	3	0	0	0	0	6	0	2	8	24	0	1	1	0	0
OCT	3	1	0	0	0	7	1	0	0	1	6	0	2	0	0	1
NOV	2	1	0	0	0	17	0	0	0	0	1	0	1	0	0	0
DEC	3	1	0	0	5	26	0	0	0	0	0	0	3	0	0	0
J/Y	31	17	3	1	16	103	53	3	50	84	151	3	20	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

179/864 MOUNT FRERE TNK — ø 30°54'S P BY/AT -6PM HT 1·2M 31 — λ 28°59'E H 1158M HR 1·2M 31

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	-	-	19·5	24·1	17·3	19·1	80	62	5·2	5·9
FEB	-	-	16·2	21·5	15·0	17·3	88	66	5·2	4·1
MAR	-	-	18·8	26·2	15·7	17·9	73	43	2·3	2·9
APR	-	-	13·1	20·2	11·1	13·7	78	47	3·0	3·2
MAY	-	-	11·3	19·0	-	-	-	-	3·1	4·2
JUN	-	-	9·3	18·1	-	-	-	-	1·0	1·7
JUL	-	-	9·1	18·4	-	-	-	-	0·8	0·6
AUG	-	-	10·4	19·5	-	11·4	-	35	3·2	3·0
SEP	-	-	12·5	19·0	9·8	12·5	71	45	3·1	2·7
OCT	-	-	15·5	21·4	12·4	15·3	70	52	3·7	4·2
NOV	-	-	16·0	21·1	13·5	15·5	76	55	5·1	4·7
DEC	-	-	19·3	24·4	16·2	18·0	73	53	3·8	5·1
J/Y	-	-	14·3	21·1	-	-	-	-	3·3	3·5

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

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	26·1	16·4	21·3	1·4	36·5	1	10·9	9	19·3	9	20·5	17	159·0	40·7	19
FEB	23·1	13·3	18·2	-1·5	31·4	13	5·0	28	17·1	7	18·6	14	97·0	52·5	1
MAR	27·7	14·1	20·9	2·0	33·5	15	7·5	31	18·7	26	18·5	28	7·5	4·0	31
APR	20·9	9·5	15·2	-1·9	28·5	9	4·5	20	13·0	12	13·5	10	14·5	10·0	18
MAY	19·8	7·9	13·9	-0·1	26·4	9	2·3	23	7·9	20	12·6	6	85·5	47·0	20
JUN	18·9	6·5	12·7	0·6	23·5	29	3·5	18	13·0	13	11·5	12	3·0	3·0	9
JUL	19·2	5·1	12·1	0·2	24·3	18	-4·0	26	9·4	25	12·5	2	0·0	0·0	-
AUG	20·5	6·2	13·3	-0·4	29·0	27	-0·5	20	7·9	19	12·5	28	41·5	17·5	28
SEP	20·5	7·8	14·1	-0·9	28·6	22	2·4	29	7·9	17	15·5	25	56·5	32·0	4
OCT	22·6	10·5	16·5	-0·2	32·1	7	0·9	22	11·0	21	16·4	1	31·5	11·5	14
NOV	22·7	11·9	17·3	-0·1	36·0	25	8·4	15	14·9	29	17·0	1	53·0	25·0	4
DEC	25·9	14·5	20·2	1·4	35·2	28	10·0	16	12·1	15	18·6	12	100·2	31·0	17
J/Y	22·3	10·3	16·3	0·0	36·5	-	-4·0	-	7·9	-	20·5	-	649·2	52·5	-

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

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

1966	VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF >35	>30	MAX TEMP <17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	R	▲	*	≡
JAN	-	12	5	3	1	9	0	0	0	0	0	1	-	-	-	-
FEB	-	8	1	1	0	2	2	0	0	0	0	0	-	-	-	-
MAR	-	2	0	0	0	12	0	0	0	0	0	0	-	-	-	-
APR	-	2	1	0	0	0	7	0	0	0	2	0	-	-	-	-
MAY	-	4	3	1	0	0	11	3	0	0	5	0	-	-	-	-
JUN	-	1	0	0	0	0	9	0	0	0	11	0	-	-	-	-
JUL	-	0	0	0	0	0	9	1	1	3	15	0	-	-	-	-
AUG	-	4	2	0	0	0	12	1	0	2	7	0	-	-	-	-
SEP	-	4	2	1	0	0	9	2	0	0	6	0	-	-	-	-
OCT	-	5	1	0	0	2	10	0	0	0	2	0	-	-	-	-
NOV	-	3	2	1	2	3	5	0	0	0	0	0	-	-	-	-
DEC	-	10	4	1	1	6	3	0	0	0	0	0	-	-	-	-
J/Y	-	55	21	8	4	34	77	7	1	5	48	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

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

204/819 MOHALESHOEK LESOTHO φ 30°09'S H BY/AT -GPM HT 1·2M
λ 27°28'E H 1600M HR 1·2M

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	-	-	22·2	28·0	16·5	17·5	55	33	4·2	4·1
FEB	-	-	17·7	24·1	14·9	16·1	74	42	3·9	4·0
MAR	-	-	13·8	23·5	10·9	12·5	70	23	2·3	3·1
APR	-	-	10·9	19·6	8·6	10·7	74	29	2·3	2·5
MAY	-	-	7·8	18·0	4·9	9·0	64	25	2·1	2·0
JUN	-	-	5·7	17·1	-	-	-	-	2·3	2·3
JUL	-	-	4·6	15·6	2·5	6·4	70	19	0·8	0·8
AUG	-	-	9·4	19·5	7·1	-	72	-	0·6	1·2
SEP	-	-	11·1	22·7	7·9	10·5	64	15	1·2	1·6
OCT	-	-	16·0	23·7	11·0	12·9	53	25	4·1	4·6
NOV	-	-	19·5	26·3	12·7	14·6	41	25	3·1	4·5
DEC	-	-	22·1	28·6	15·3	16·4	47	25	2·7	4·1
J/Y	-	-	13·4	22·2	-	-	-	-	2·5	2·9

1966	UITERSTE TEMPERATURE 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	30·2	17·2	23·7	-	37·2	2	13·3	22	18·6	20	21·0	9	303·5	68·5	21
FEB	26·6	14·1	20·3	-	29·5	3	5·3	28	22·1	28	19·5	6	142·0	43·5	4
MAR	26·3	10·5	18·4	-	31·6	9	4·1	6	20·5	3	17·1	16	7·0	4·0	4
APR	21·5	7·6	14·5	-	26·4	3	1·2	20	14·0	19	14·3	14	28·5	11·5	18
MAY	-	4·7	-	-	-	-	-1·0	23	-	-	12·5	10	2·3	2·0	12
JUN	18·4	3·4	10·9	-	20·4	5	0·2	23	13·4	6	7·3	12	18·5	14·0	5
JUL	17·2	1·2	9·2	-	22·5	31	-4·8	25	8·6	21	9·3	2	0·0	0·0	-
AUG	20·5	5·9	13·2	-	26·5	28	0·4	2	11·7	6	11·2	25	1·0	1·0	29
SEP	23·8	5·5	14·7	-	26·8	25	-1·5	5	19·5	23	12·4	13	0·0	0·0	-
OCT	25·0	10·5	17·7	-	32·5	25	2·6	22	16·3	13	19·7	27	45·8	17·5	13
NOV	27·8	13·6	20·7	-	35·7	27	8·7	6	20·4	4	19·3	3	62·4	26·5	4
DEC	30·4	15·7	23·1	-	35·4	12	9·3	19	21·6	19	19·3	23	116·4	32·9	31
J/Y	-	9·2	-	-	37·2	-	-	-	-	-	21·0	-	727·4	68·5	-

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	VAN /OF %	▲	*	≡
JAN	-	13	10	4	3	16	0	0	0	0	0	2	-	-	-	-
FEB	-	10	4	3	0	0	0	0	0	0	0	0	-	-	-	-
MAR	-	2	0	0	0	1	0	0	0	0	1	0	-	-	-	-
APR	-	8	1	0	0	0	1	0	0	0	6	0	-	-	-	-
MAY	-	1	0	0	-	-	-	-	0	3	18	0	-	-	-	-
JUN	-	2	1	0	0	0	7	0	0	0	23	0	-	-	-	-
JUL	-	0	0	0	0	0	11	2	6	12	24	0	-	-	-	-
AUG	-	1	0	0	0	0	5	0	0	0	11	0	-	-	-	-
SEP	-	0	0	0	0	0	0	0	0	1	19	0	-	-	-	-
OCT	-	6	1	0	0	5	1	0	0	0	2	0	-	-	-	-
NOV	-	5	2	1	1	9	0	0	0	0	0	0	-	-	-	-
DEC	-	9	6	2	1	18	0	0	0	0	0	0	-	-	-	-
J/Y	-	57	25	10	-	-	-	-	6	16	104	2	-	-	-	-

205/385 QUTHING LESOTHO φ 30°25'S H BY/AT -GPM HT 1·2M
λ 27°43'E H 1757M HR 1·2M

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	(28·0)	15·7	(16·6)	62	(29)	4·7	(4·8)
FEB	-	-	16·4	22·9	13·4	14·8	71	40	3·5	4·0
MAR	-	-	17·1	25·1	12·5	15·2	58	32	2·1	3·3
APR	-	-	11·8	18·2	8·3	11·1	62	39	2·1	2·5
MAY	-	-	(10·2)	(18·2)	(6·3)	(9·6)	(55)	(28)	(2·6)	(2·0)
JUN	-	-	6·5	15·1	3·7	8·0	63	34	1·2	2·3
JUL	-	-	5·1	13·8	2·0	6·1	57	27	1·0	0·8
AUG	-	-	8·7	19·2	4·3	8·7	47	18	1·0	1·2
SEP	-	-	12·0	20·5	6·6	10·0	43	21	2·0	3·1
OCT	-	-	(15·7)	(22·3)	(10·6)	(13·0)	(51)	(32)	(2·4)	(3·6)
NOV	-	-	18·1	25·2	12·3	13·6	49	23	1·8	4·2
DEC	-	-	20·2	27·6	14·5	15·5	53	24	2·8	5·6
J/Y	-	-	(13·5)	(21·3)	(9·2)	(11·9)	(56)	(29)	(2·3)	(3·1)

1966	UITERSTE TEMPERATURE 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	27·8	16·2	22·0	-	35·0	2	11·5	10	15·6	20	-	-	214·2	63·0	19
FEB	24·4	13·1	18·7	-	28·5	20	3·6	28	15·6	26	17·8	15	76·6	24·0	4
MAR	26·7	12·4	19·5	-	30·0	13	6·0	30	20·0	31	15·0	11	28·8	18·5	29
APR	20·3	6·8	13·5	-	25·0	5	-0·5	20	13·0	19	12·0	14	41·8	30·1	18
MAY	(19·2)	(4·7)	(11·9)	-	23·5	8	-0·8	23	-	-	10·0	10	[illegible]·5	5·5	12
JUN	16·7	2·3	9·5	-	19·5	30	-1·0	21	-	-	-	-	19·2	10·2	9
JUL	16·4	0·5	8·5	-	20·0	-	-5·5	21	-	-	-	-	0·0	0·0	-
AUG	20·4	4·1	12·3	-	25·0	28	-2·0	22	11·5	29	9·0	21	11·0	8·0	30
SEP	21·8	5·5	13·7	-	25·4	22	-1·5	5	17·5	16	11·5	23	0·0	0·0	-
OCT	(24·4)	(9·9)	(17·1)	-	30·5	25	1·5	22	-	-	18·5	28	35·3	20·3	21
NOV	26·6	12·3	19·5	-	32·5	26	8·0	21	19·0	4	18·5	28	101·2	47·0	5
DEC	29·0	14·1	21·5	-	33·4	12	8·0	19	20·5	19	17·5	29	105·6	60·3	17
J/Y	(22·8)	(8·5)	(15·7)	-	35·0	-	-5·5	-	-	-	-	-	639·2	63·0	-

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	VAN /OF %	▲	*	≡
JAN	-	11	6	3	0	-	1	0	0	0	0	-	-	-	-	-
FEB	-	6	3	0	0	0	1	0	0	0	1	0	-	-	-	-
MAR	-	3	1	0	0	0	0	0	0	0	0	0	-	-	-	-
APR	-	3	1	1	0	0	2	0	0	1	8	0	-	-	-	-
MAY	-	1	0	0	0	0	-	-	0	-	-	0	-	-	-	-
JUN	-	2	1	0	0	0	-	-	0	2	-	0	-	-	-	-
JUL	-	0	0	0	0	0	-	-	-	-	-	0	-	-	-	-
AUG	-	2	0	0	0	0	3	0	0	2	19	0	-	-	-	-
SEP	-	0	0	0	0	0	0	0	0	1	10	0	-	-	-	-
OCT	-	2	2	0	0	-	-	-	0	0	-	0	-	-	-	-
NOV	-	7	3	1	0	6	0	0	0	0	0	0	-	-	-	-
DEC	-	8	2	1	0	10	0	0	0	0	0	0	-	-	-	-
J/Y	-	45	19	6	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

207/337 QACHASNEK LESOTHO ø 30°07'S P BY/AT -GPM HT 1·2M
λ 28°42'E H 1972M HR 1·2M

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	-	-	17·9	22·6	14·4	15·6	69	48	4·9	6·8
FEB	-	-	14·2	19·1	12·0	13·6	78	54	4·6	5·4
MAR	-	-	15·0	22·3	11·0	13·3	62	35	2·6	4·4
APR	-	-	9·2	17·2	6·2	9·4	65	36	3·3	4·7
MAY	-	-	7·0	14·5	4·0	7·1	61	30	4·0	5·1
JUN	-	-	5·1	13·5	2·2	6·0	61	29	2·4	3·0
JUL	-	-	4·9	14·1	1·0	5·2	48	20	1·7	1·3
AUG	-	-	6·8	16·1	2·7	7·2	50	24	1·5	2·3
SEP	-	-	9·6	16·8	5·0	8·4	50	30	3·6	3·2
OCT	-	-	14·0	19·0	9·9	11·9	59	41	5·2	5·7
NOV	-	-	14·8	19·3	11·0	12·5	64	46	4·3	5·9
DEC	-	-	16·5	21·7	12·5	14·4	64	44	4·5	6·2
J/Y	-	-	11·3	18·0	7·7	10·4	61	36	3·5	4·5

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	24·8	13·2	19·0	-	32·4	1	8·0	9	18·2	9	17·1	17	265·3	40·5	19
FEB	20·9	10·9	15·9	-	26·5	18	2·9	28	14·5	24	15·5	14	132·1	30·5	6
MAR	23·6	10·6	17·1	-	27·9	15	5·3	9	15·5	30	14·0	25	39·7	14·0	28
APR	18·9	5·6	12·3	-	23·6	5	-2·5	20	11·7	19	11·0	10	24·0	7·0	30
MAY	15·1	4·2	9·7	-	20·1	9	-0·6	22	3·5	20	10·3	7	41·6	18·1	21
JUN	14·1	2·6	8·3	-	18·3	12	-1·6	21	9·0	7	7·9	27	1·5	1·5	9
JUL	14·6	(0·9)	(7·7)	-	19·4	30	-6·6	21	3·9	25	-	-	0·0	0·0	-
AUG	17·3	3·1	10·2	-	22·8	28	-5·0	20	4·0	19	12·0	28	43·5	34·5	29
SEP	18·0	4·6	11·3	-	24·0	13	-1·7	5	3·5	17	12·4	3	10·2	6·0	17
OCT	21·0	8·4	14·7	-	28·0	31	-1·2	22	7·5	21	17·6	2	67·0	17·0	13
NOV	21·8	9·0	15·4	-	29·4	28	4·0	15	14·9	15	14·5	1	57·8	20·5	3
DEC	23·3	10·7	17·0	-	28·5	1	7·5	15	16·0	16	14·0	3	211·6	36·0	12
J/Y	19·5	(7·0)	(13·3)	-	32·4	-	-6·6	-	3·5	-	17·6	-	894·3	40·5	-

1966	AANTAL DAE IN GEGEWE PERKE / VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF >35	>30	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MAX TEMP <17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	⚒	▲	*	≡
JAN	-	17	8	4	0	3	0	0	0	0	0	0	-	-	-	-
FEB	-	9	5	1	0	0	4	0	0	0	2	0	-	-	-	-
MAR	-	4	3	0	0	0	3	0	0	0	0	0	-	-	-	-
APR	-	6	0	0	0	0	8	0	0	1	12	0	-	-	-	-
MAY	-	4	2	0	0	0	21	4	0	3	18	0	-	-	-	-
JUN	-	1	0	0	0	0	28	1	0	4	25	0	-	-	-	-
JUL	-	0	0	0	0	0	26	2	-	-	-	-	-	-	-	-
AUG	-	3	1	1	0	0	13	2	2	5	20	0	-	-	-	-
SEP	-	2	0	0	0	0	11	3	0	1	19	0	-	-	-	-
OCT	-	7	3	0	0	0	8	1	0	1	7	0	-	-	-	-
NOV	-	6	2	0	0	0	4	0	0	0	1	0	-	-	-	-
DEC	-	14	8	4	0	0	3	0	0	0	0	0	-	-	-	-
J/Y	-	73	32	10	0	3	129	13	-	-	-	-	-	-	-	-

239/730 UKULINGA AGR ø 29°40'S P BY/AT -GPM HT 1·2M 43
λ 30°25'E H 762M HR 1·2M 43

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	26·1	19·3	21·5	79	66	5·8	5·8
FEB	-	-	18·7	22·8	16·8	19·0	82	69	5·4	5·3
MAR	-	-	20·7	28·0	16·9	19·0	67	40	2·8	2·7
APR	-	-	15·6	21·1	13·2	15·1	76	50	4·4	4·4
MAY	-	-	14·5	21·3	11·1	-	66	-	3·8	3·6
JUN	-	-	13·8	20·9	9·5	12·4	55	33	2·7	2·4
JUL	-	-	12·5	21·0	7·6	11·3	47	25	1·8	1·4
AUG	-	-	14·1	20·9	9·8	12·8	55	35	3·1	3·1
SEP	-	-	15·6	21·2	11·7	14·2	61	43	2·5	3·4
OCT	-	-								
NOV	-	-								
DEC	-	-								
J/Y	-	-	-	-	-	-	-	-	-	-

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	27·6	18·0	22·8	1·9	39·3	17	12·7	9	19·4	23	22·7	17	158·4	41·0	19
FEB	24·3	15·6	19·9	-1·4	33·3	18	10·0	28	16·7	22	20·0	14	67·5	24·8	3
MAR	29·1	16·4	22·7	2·0	35·3	24	10·5	1	20·2	9	20·7	28	9·7	7·6	8
APR	22·3	12·2	17·3	-1·6	31·8	9	7·0	20	13·2	12	17·5	9	60·1	25·5	5
MAY	22·0	11·0	16·5	-0·4	29·4	9	6·7	23	11·3	20	16·1	4	23·1	8·9	20
JUN	21·5	10·4	15·9	1·4	27·9	12	6·4	18	14·0	13	14·0	29	2·2	2·2	13
JUL	21·8	8·6	15·2	1·1	29·0	2	2·7	21	12·9	20	13·7	2	1·4	1·2	19
AUG	22·7	10·4	16·5	0·8	31·7	28	3·4	21	10·3	19	16·9	25	27·9	20·9	29
SEP	23·3	10·8	17·1	0·2	31·5	10	6·9	2	11·5	17	18·0	25	11·0	5·0	17
OCT															
NOV															
DEC															
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1966	AANTAL DAE IN GEGEWE PERKE / VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF >35	>30	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MAX TEMP <17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	⚒	▲	*	≡
JAN	14	12	5	2	2	7	0	0	0	0	0	5	6	0	0	2
FEB	10	8	2	0	0	2	1	0	0	0	0	0	2	0	0	4
MAR	2	2	0	0	2	12	0	0	0	0	0	2	2	0	0	4
APR	9	6	2	1	0	2	4	0	0	0	0	0	2	1	0	5
MAY	4	4	0	0	0	0	4	0	0	0	0	0	0	0	0	1
JUN	1	1	0	0	0	0	2	0	0	0	0	0	0	0	0	1
JUL	2	1	0	0	0	0	6	0	0	0	2	0	0	0	0	0
AUG	2	2	1	0	0	3	4	0	0	0	2	0	0	0	0	0
SEP	5	4	0	0	0	3	4	0	0	0	0	0	0	0	0	0
OCT																
NOV																
DEC																
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

241/ 72 MOUNT EDGECOMBE — φ 29°42'S P BY/AT -GPM HT 1·2M 44 — λ 31°03'E H 104M HR 1·2M 44

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 O-8 08	N IN O-8 14
JAN	-	-	24·3	26·5	22·1	23·3	82	75	5·0	5·2
FEB	-	-	22·3	25·0	19·7	20·8	78	67	5·1	5·1
MAR	-	-	22·7	26·7	20·0	21·6	77	61	2·7	2·3
APR	-	-	18·7	22·8	16·3	18·2	77	62	3·4	4·1
MAY	-	-	16·7	21·9	14·4	17·7	76	64	4·0	3·4
JUN	-	-	14·8	22·1	12·5	16·7	75	55	2·8	2·7
JUL	-	-	13·9	21·1	10·5	14·9	63	48	2·2	1·9
AUG	-	-	15·6	20·9	13·2	16·3	75	60	3·6	2·8
SEP	-	-	18·0	21·4	15·0	17·0	71	62	3·5	4·1
OCT	-	-	19·8	22·2	16·8	18·1	72	65	5·1	4·9
NOV	-	-	21·3	22·9	18·3	19·1	73	68	5·4	5·6
DEC	-	-	23·5	25·2	20·9	21·5	78	70	4·6	4·5
J/Y	-	-	19·3	23·2	16·6	18·8	75	63	3·9	3·9

1966	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	EXTREME TEMPERATURES TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	27·7	21·0	24·3	0·8	33·5	17	16·6	11	23·1	9	24·3	26	109·1	35·2	19
FEB	25·7	19·0	22·3	-1·4	31·8	3	12·6	28	21·1	4	23·4	19	49·1	13·5	6
MAR	27·8	18·6	23·2	0·3	34·1	28	14·0	1	20·8	9	22·3	19	21·1	7·0	29
APR	23·7	15·6	19·7	-1·7	29·8	4	10·1	20	17·1	12	20·8	10	51·0	12·5	5
MAY	23·1	13·6	18·3	-1·0	31·0	17	9·9	21	14·9	20	17·7	10	101·2	33·5	20
JUN	23·0	12·2	17·6	0·5	29·4	26	8·4	21	17·2	13	15·8	13	25·0	14·0	2
JUL	22·3	10·3	16·3	-0·4	29·0	1	5·1	17	17·4	20	16·5	2	6·1	5·5	19
AUG	22·0	12·2	17·1	-0·6	28·2	28	5·1	22	15·0	19	17·0	14	33·6	24·0	29
SEP	22·6	13·6	18·1	-0·9	28·0	22	9·5	1	16·3	17	17·6	25	24·6	18·6	17
OCT	23·6	15·3	19·5	-0·8	30·2	9	9·8	23	18·1	12	19·9	31	54·1	13·0	17
NOV	24·6	17·3	20·9	-0·6	32·4	25	13·1	21	19·9	15	20·6	18	100·4	27·8	4
DEC	26·7	19·2	22·9	0·2	32·6	4	16·0	17	20·0	15	22·5	10	89·6	29·0	14
J/Y	24·4	15·7	20·1	-0·4	34·1	-	5·1	-	14·9	-	24·3	-	664·9	35·2	-

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 GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	☈	▲	*	≡
JAN	14	10	4	2	0	5	0	0	0	0	0	21	-	0	0	0
FEB	11	9	2	0	0	1	0	0	0	0	0	9	-	0	0	0
MAR	6	5	0	0	0	6	0	0	0	0	0	7	-	0	0	0
APR	10	8	2	0	0	0	1	0	0	0	0	1	-	0	0	0
MAY	8	7	3	2	0	1	2	0	0	0	0	0	-	0	0	0
JUN	6	4	1	0	0	0	1	0	0	0	0	0	-	0	0	0
JUL	2	1	0	0	0	0	1	0	0	0	0	0	-	0	0	0
AUG	7	6	1	0	0	0	1	0	0	0	0	0	-	0	0	0
SEP	7	4	1	0	0	0	1	0	0	0	0	0	-	0	0	0
OCT	11	7	4	0	0	1	0	0	0	0	0	0	-	0	0	0
NOV	15	10	3	2	0	1	0	0	0	0	0	1	-	0	0	0
DEC	12	7	3	1	0	2	0	0	0	0	0	10	-	0	0	0
J/Y	109	78	24	7	0	17	7	0	0	0	0	49	-	0	0	0

253/363 BOEGOEBERGDAM IRR — φ 29°03'S P BY/AT -GPM HT 1·2M 46 — λ 22°13'E H 891M HR 1·2M 46

1966	P IN MB 08	P IN MB 14 M	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN % 08	U IN % 14	N IN O-8 08	N IN O-8 14
JAN	-	-	25·9	34·9	16·8	19·1	37	18	1·7	2·8
FEB	-	-	21·7	31·2	15·9	17·9	53	23	1·5	1·8
MAR	-	-	20·6	30·9	14·4	17·5	48	22	2·6	1·7
APR	-	-	15·7	24·8	12·4	15·8	67	36	2·3	3·1
MAY	-	-	9·1	23·0	6·3	12·4	65	23	0·9	1·2
JUN	-	-	8·2	20·3	5·7	11·9	67	31	0·9	1·2
JUL	-	-	5·1	18·6	-	-	-	-	0·4	0·4
AUG	-	-	9·7	22·5	5·2	11·3	46	19	0·9	0·4
SEP	-	-	13·1	25·1	8·1	13·2	47	20	0·9	1·3
OCT	-	-	19·3	28·8	12·7	15·7	44	21	2·2	2·7
NOV	-	-	21·9	31·9	13·3	16·3	34	15	0·7	1·2
DEC	-	-	25·1	34·6	17·0	18·9	41	18	0·8	1·5
J/Y	-	-	16·3	27·2	-	-	-	-	1·3	1·6

1966	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	EXTREME TEMPERATURES TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	36·6	22·3	29·5	1·7	42·7	1	14·7	23	28·9	22	27·4	15	26·5	24·5	21
FEB	33·0	18·9	25·9	-1·1	37·1	18	12·0	24	26·1	24	24·5	13	8·7	3·0	3
MAR	32·1	18·1	25·1	1·1	37·2	13	9·5	9	23·8	29	23·8	14	23·5	9·0	21
APR	26·2	14·0	20·1	0·1	32·2	1	7·5	17	19·1	19	18·6	8	33·0	17·5	22
MAY	23·7	8·1	15·9	0·6	28·9	5	2·5	23	16·5	20	17·1	6	0·0	0·0	-
JUN	21·8	7·4	14·6	2·2	25·1	15	3·2	20	13·9	30	13·5	26	3·5	3·5	4
JUL	19·6	4·4	12·0	0·0	26·3	29	-1·5	21	11·7	20	13·3	27	0·0	0·0	-
AUG	23·5	8·1	15·8	1·3	29·8	25	1·9	7	16·5	19	18·6	11	0·0	0·0	-
SEP	25·3	9·7	17·5	-0·1	30·7	9	2·5	4	14·8	3	15·6	21	3·5	3·5	20
OCT	30·0	16·2	23·1	1·6	36·4	6	7·4	11	21·1	30	22·5	26	36·0	19·0	19
NOV	33·4	17·1	25·3	1·5	39·5	24	13·1	5	26·7	4	21·0	11	0·0	0·0	-
DEC	36·2	20·9	28·5	2·1	40·2	28	16·5	1	31·0	24	28·1	13	28·2	14·5	3
J/Y	28·5	13·8	21·1	0·9	42·7	-	-1·5	-	11·7	-	28·1	-	162·9	24·5	-

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 GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	☈	▲	*	≡
JAN	-	2	1	0	21	29	0	0	0	0	0	24	-	-	-	-
FEB	-	3	0	0	6	24	0	0	0	0	0	12	-	-	-	-
MAR	-	4	0	0	6	21	0	0	0	0	0	12	-	-	-	-
APR	-	5	2	0	0	3	0	0	0	0	0	0	-	-	-	-
MAY	-	0	0	0	0	0	2	0	0	0	7	0	-	-	-	-
JUN	-	1	0	0	0	0	2	0	0	0	9	0	-	-	-	-
JUL	-	0	0	0	0	0	11	0	0	2	18	0	-	-	-	-
AUG	-	0	0	0	0	0	1	0	0	0	6	0	-	-	-	-
SEP	-	1	0	0	0	2	2	0	0	0	3	0	-	-	-	-
OCT	-	3	2	0	5	16	0	0	0	0	0	4	-	-	-	-
NOV	-	0	0	0	10	25	0	0	0	0	0	3	-	-	-	-
DEC	-	3	1	0	23	31	0	0	0	0	0	16	-	-	-	-
J/Y	-	22	6	0	71	151	18	0	0	2	43	71	-	-	-	-

K L I M A A T T A B E L L E — C L I M A T O L O G I C A L T A B L E S
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

258/213 DRIEPLOTTE — φ 29°03'S P BY/AT -GPM HT 1·2M — λ 24°38'E H 1120M HR 1·2M

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	-	-	24·2	31·0	19·6	21·1	65	40	3·4	4·8
FEB	-	-	19·5	26·4	16·7	18·9	75	48	2·7	2·7
MAR	-	-	19·3	29·6	-	-	-	-	1·7	2·6
APR	-	-	12·8	23·2	10·4	15·1	74	40	2·2	4·4
MAY	-	-	6·3	(21·3)	-	-	-	-	1·4	(3·2)
JUN	-	-	3·3	19·1	2·0	12·5	80	45	1·3	1·4
JUL	-	-	0·6	18·4	-	10·2	-	32	0·3	0·5
AUG	-	-	6·1	21·8	3·2	12·7	61	32	0·9	1·1
SEP	-	-	11·4	23·4	7·6	14·0	58	33	1·7	1·6
OCT	-	-	18·6	(27·4)	13·6	(16·8)	56	(32)	2·2	(3·4)
NOV	-	-	21·5	29·3	15·3	18·1	51	32	1·3	3·2
DEC	-	-	23·8	-	18·3	-	59	-	1·4	-
J/Y	-	-	13·9	-	-	-	-	-	1·7	-

1966	UITERSTE TEMPERATURE 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	33·2	19·0	26·1	-	40·4	1	14·0	11	24·5	20	25·9	3	145·9	59·5	7
FEB	28·0	14·1	21·1	-	33·0	18	3·3	28	21·5	5	21·0	1	55·9	16·3	3
MAR	30·7	12·4	21·5	-	34·8	12	4·3	9	24·0	29	18·2	5	2·6	0·9	7
APR	24·5	7·9	16·2	-	29·3	5	-1·3	20	19·0	19	15·0	2	6·2	1·9	18
MAY	22·1	1·5	11·8	-	27·2	6	-4·5	24	15·0	20	8·5	7	0·0	0·0	-
JUN	20·0	0·1	10·1	-	24·2	11	-5·7	22	12·7	30	10·0	29	5·5	5·5	5
JUL	18·7	-3·3	7·7	-	23·9	30	-9·8	21	10·7	20	7·8	27	0·0	0·0	-
AUG	22·8	0·9	11·9	-	29·2	25	-4·4	20	15·5	19	10·8	28	0·0	0·0	-
SEP	24·3	3·8	14·1	-	29·8	9	-3·4	5	13·9	4	12·5	23	0·0	0·0	-
OCT	28·9	11·9	20·4	-	35·0	8	1·3	22	18·4	13	19·5	27	3·4	1·5	13
NOV	31·3	12·6	21·9	-	37·6	25	7·0	23	24·3	4	18·5	1	12·0	6·5	4
DEC	33·2	16·7	24·9	-	37·7	28	12·3	25	26·9	19	22·6	29	89·0	33·0	3
J/Y	26·5	8·1	17·3	-	40·4	-	-9·8	-	10·7	-	25·9	3	320·5	59·5	-

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 VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	GIVEN LIMITS VAN /OF ☂	▲	*	≡
JAN	8	7	4	2	10	25	0	0	0	0	0	9	7	0	0	0
FEB	9	6	1	0	0	6	0	0	0	0	1	1	5	0	0	0
MAR	6	0	0	0	0	24	0	0	0	0	2	0	-	-	-	-
APR	6	3	0	0	0	0	0	0	0	2	6	0	-	-	-	-
MAY	0	0	0	0	0	0	2	0	7	14	22	0	0	0	0	0
JUN	1	1	0	0	0	0	3	0	6	18	25	0	1	0	0	0
JUL	0	0	0	0	0	0	10	0	20	27	30	0	0	0	0	0
AUG	0	0	0	0	0	0	3	0	6	15	26	0	0	0	0	0
SEP	0	0	0	0	0	0	2	0	1	4	20	0	0	0	0	0
OCT	3	2	0	0	0	14	0	0	0	0	2	0	2	0	0	0
NOV	2	2	0	0	5	19	0	0	0	0	0	0	2	0	0	0
DEC	6	5	3	2	6	27	0	0	0	0	0	3	-	0	0	0
J/Y	41	26	8	4	21	115	20	0	40	80	134	13	-	-	-	-

263/859 MASERU LESOTHO — φ 29°19'S P BY/AT 1500GPM HT 1·2M 49 — λ 27°29'E H 1528M HR 1·2M 49

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	854·3	852·8	21·0	27·4	16·6	17·7	64	37	3·5	5·4
FEB	853·1	852·2	17·0	23·3	14·8	16·3	79	48	3·9	4·4
MAR	855·5	854·3	15·7	26·3	12·1	15·2	65	28	1·6	3·1
APR	855·7	854·8	9·4	19·8	7·7	11·8	79	36	2·7	4·1
MAY	856·5	855·3	4·9	18·3	3·4	9·5	79	28	2·2	3·1
JUN	860·1	858·9	2·4	16·3	1·3	8·8	82	33	2·1	2·7
JUL	858·8	857·5	-1·0	15·8	-2·2	7·0	77	23	1·0	0·6
AUG	857·8	856·3	3·8	19·4	1·0	9·0	59	19	1·2	1·9
SEP	857·2	855·5	9·3	21·6	5·1	10·4	51	19	2·5	3·3
OCT	856·3	854·4	16·0	24·4	11·0	13·7	53	27	3·8	4·8
NOV	853·6	851·5	18·0	25·7	13·0	14·7	56	27	2·9	4·3
DEC	853·2	851·3	19·6	27·1	15·2	16·6	62	32	3·1	4·6
J/Y	856·0	854·6	11·3	22·1	8·3	12·6	67	30	2·5	3·5

1966	UITERSTE TEMPERATURE 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	29·4	16·0	22·7	1·7	36·1	2	13·4	10	20·5	22	19·4	2	192·1	56·2	21
FEB	24·9	13·5	19·2	-1·2	29·0	19	4·5	28	17·2	5	18·0	14	71·1	25·1	3
MAR	27·5	10·8	19·1	0·8	30·3	24	5·4	30	17·0	28	15·6	21	41·6	20·0	27
APR	20·9	5·8	13·3	-1·4	25·1	5	-0·5	20	13·3	12	11·5	14	36·5	10·0	28
MAY	19·3	2·2	10·7	0·4	22·7	9	-4·4	24	14·0	18	10·9	10	4·4	4·0	12
JUN	17·1	1·0	9·1	2·4	21·2	13	-6·1	22	10·6	30	7·0	12	19·8	19·0	5
JUL	15·6	-3·1	6·7	0·0	20·5	30	-9·6	21	8·4	20	5·8	23	0·0	0·0	-
AUG	20·4	0·6	10·5	0·4	25·8	26	-5·6	22	13·0	6	9·9	28	2·0	2·0	28
SEP	22·6	4·2	13·4	0·1	27·0	28	-2·6	1	11·0	4	10·8	3	1·0	1·0	17
OCT	25·7	10·6	18·1	2·1	31·3	9	1·9	22	13·1	19	17·0	27	32·0	13·4	13
NOV	27·3	12·2	19·7	1·4	33·5	25	7·1	21	21·5	5	19·5	27	73·0	35·0	4
DEC	28·9	14·4	21·7	1·2	35·0	12	10·5	18	22·2	17	18·2	31	122·9	26·5	21
J/Y	23·4	7·3	15·3	0·6	36·1	-	-9·6	-	8·4	-	19·5	-	596·4	56·2	-

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 VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	GIVEN LIMITS VAN /OF ☂	▲	*	≡
JAN	16	13	4	3	4	12	0	0	0	0	0	0	13	0	0	0
FEB	9	8	4	1	0	0	1	0	0	0	1	0	5	0	0	0
MAR	5	3	2	0	0	2	1	0	0	0	0	0	3	0	0	0
APR	6	6	1	0	0	0	3	0	0	1	10	0	4	0	0	0
MAY	3	1	0	0	0	0	8	0	4	13	21	0	2	0	0	0
JUN	3	1	1	0	0	0	16	0	6	10	24	0	0	0	0	4
JUL	0	0	0	0	0	0	14	1	18	27	30	0	0	0	0	2
AUG	1	1	0	0	0	0	6	0	6	17	25	0	1	0	0	0
SEP	1	1	0	0	0	0	3	0	1	2	17	0	2	1	1	1
OCT	8	4	2	0	0	7	1	0	0	0	2	0	3	0	0	0
NOV	8	5	3	1	0	9	0	0	0	0	0	0	7	0	0	0
DEC	15	12	5	1	0	15	0	0	0	0	0	0	14	1	0	0
J/Y	75	55	22	6	4	45	53	1	35	70	130	0	54	2	1	7

K L I M A A T T A B E L L E C L I M A T O L O G I C A L T A B L E S
STASIES VAN DIE TWEEDE ORDE SECOND ORDER STATIONS

264/399 TEYATEYANENG LESOTHO φ 29°09'S P BY/AT -GPM HT 1·2M 39
λ 27°44'E H 1753M HR 1·2M 39

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	-	-	20·9	25·8	16·7	18·4	65	48	4·1	5·9
FEB	-	-	17·1	22·8	14·9	17·0	79	55	4·0	4·9
MAR	-	-	16·7	(25·8)	13·5	(16·1)	70	(35)	1·4	3·7
APR	-	-	11·7	18·5	9·1	11·8	71	43	2·6	4·3
MAY	-	-	9·1	17·8	6·2	10·0	65	34	1·9	3·5
JUN	-	-	6·9	16·0	4·5	9·5	69	41	2·7	2·9
JUL	-	-	5·1	15·3	1·9	7·2	55	27	1·1	0·6
AUG	-	-	8·7	18·4	4·8	(9·1)	53	(27)	1·5	2·1
SEP	-	-	12·1	20·4	7·1	(10·8)	49	(26)	2·8	3·8
OCT	-	-	16·9	23·0	11·6	13·5	52	31	4·6	5·3
NOV	-	-	18·2	25·3	13·5	15·1	59	31	3·2	4·8
DEC	-	-	20·5	27·1	-	-	-	-	3·6	6·0
J/Y	-	-	13·7	(21·3)	-	-	-	-	2·8	4·0

1966	UITERSTE TEMPERATURE 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	28·8	16·0	22·4	-	36·0	2	12·5	10	18·8	22	20·4	2	172·8	44·5	18
FEB	24·1	13·6	18·9	-	28·4	16	5·6	28	16·6	5	18·0	15	75·6	15·5	5
MAR	26·5	12·5	19·5	-	29·3	24	6·8	30	19·0	28	16·0	24	58·9	30·5	27
APR	19·8	-	-	-	24·4	5	-	-	12·5	12	-	-	31·3	9·5	12
MAY	18·4	-	-	-	21·6	4	-	-	13·2	20	-	-	16·0	16·0	12
JUN	16·6	-	-	-	20·5	12	-	-	9·6	30	-	-	8·4	8·4	5
JUL	16·0	-	-	-	20·0	18	-	-	7·9	20	-	-	0·0	0·0	-
AUG	19·9	-	-	-	25·5	26	-	-	12·6	6	-	-	6·1	4·5	29
SEP	21·6	-	-	-	26·0	28	-	-	9·0	4	-	-	0·0	0·0	-
OCT	23·9	-	-	-	30·7	8	-	-	12·4	19	-	-	27·7	12·2	13
NOV	26·6	-	-	-	32·6	25	-	-	20·3	18	-	-	19·2	12·0	11
DEC	28·3	-	-	-	34·1	12	-	-	20·1	17	-	-	113·1	26·6	19
J/Y	22·5	-	-	-	36·0	-	-	-	7·9	-	-	-	529·1	44·5	-

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	⅞	▲	*	≡
JAN		-	15	5	3	3	11	0	0	0	0	0	1	-	-	-	-
FEB		-	11	4	0	0	0	1	0	0	0	0	0	-	-	-	-
MAR		-	4	2	1	0	0	0	0	0	0	0	0	-	-	-	-
APR		-	5	0	0	0	0	4	0	-	-	-	-	-	-	-	-
MAY		-	1	1	0	0	0	10	0	-	-	-	-	-	-	-	-
JUN		-	1	0	0	0	0	19	1	-	-	-	-	-	-	-	-
JUL		-	0	0	0	0	0	22	1	-	-	-	-	-	-	-	-
AUG		-	2	0	0	0	0	7	0	-	-	-	-	-	-	-	-
SEP		-	0	0	0	0	0	3	1	-	-	-	-	-	-	-	-
OCT		-	3	2	0	0	-	3	0	-	-	-	-	-	-	-	-
NOV		-	5	1	0	0	9	0	0	-	-	-	-	-	-	-	-
DEC		-	12	4	2	0	9	0	0	-	-	-	-	-	-	-	-
J/Y		-	59	19	6	3	-	69	3	-	-	-	-	-	-	-	-

267/137 MOKHOTLONG LESOTHO φ 29°17'S P BY/AT -GPM HT 1·2M 41
λ 29°05'E H 2375M HR 1·2M 41

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	-	-	(16·2)	(22·6)	(13·1)	(15·0)	(71)	(44)	5·2	6·4
FEB	-	-	14·7	(22·2)	11·2	(13·8)	66	(38)	4·0	(4·5)
MAR	-	-	13·9	25·7	9·9	13·3	61	22	1·5	4·0
APR	-	-	7·8	17·3	4·4	8·9	59	31	2·1	3·9
MAY	-	-	(4·8)	(15·2)	(2·6)	(7·4)	(70)	(30)	3·2	(4·0)
JUN	-	-	1·9	14·1	-0·7	6·5	63	30	1·2	1·8
JUL	-	-	0·2	15·1	-2·6	7·1	53	29	0·9	0·8
AUG	-	-	3·5	16·4	0·6	6·7	59	19	1·8	2·5
SEP	-	-	7·8	19·8	3·7	9·6	52	24	2·0	3·5
OCT	-	-	14·5	21·6	8·9	11·3	47	26	3·2	4·7
NOV	-	-	14·8	21·9	10·1	11·6	55	27	3·4	5·1
DEC	-	-	16·0	22·3	12·1	13·4	64	36	3·1	5·8
J/Y	-	-	(9·7)	(19·5)	(6·1)	(10·4)	(60)	(30)	2·6	(3·9)

1966	UITERSTE TEMPERATURE 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	(25·2)	(11·3)	(18·3)	-	-	-	-	-	-	-	-	-	150·1	28·5	31
FEB	24·3	9·0	16·7	-	26·7	13	3·0	25	-	-	12·5	1	45·4	10·5	1
MAR	25·9	6·9	16·4	-	28·6	15	3·3	30	-	-	-	-	11·7	6·5	28
APR	19·0	1·9	10·3	-	23·0	9	-3·5	20	9·7	12	7·4	12	18·7	9·0	12
MAY	(16·6)	(-0·5)	(8·1)	-	19·6	2	-6·7	23	-	-	-	-	19·3	15·8	12
JUN	14·5	-3·8	5·3	-	18·0	12	-9·0	22	10·6	30	1·0	27	0·0	0·0	-
JUL	15·8	-6·4	4·7	-	22·7	30	-13·3	21	8·2	20	1·9	19	0·0	0·0	-
AUG	19·0	-3·4	7·8	-	22·5	25	-6·9	8	-	-	-	-	21·0	17·5	29
SEP	20·9	1·0	10·9	-	24·2	27	-5·8	3	-	-	9·0	10	12·0	7·2	18
OCT	23·9	7·3	15·6	-	27·9	25	1·5	-	15·5	20	13·4	27	35·6	18·5	19
NOV	23·7	7·6	15·7	-	29·0	26	3·1	10	15·3	18	11·4	4	78·3	39·0	3
DEC	25·0	9·4	17·2	-	29·3	28	7·2	28	19·4	4	12·0	31	137·1	20·0	3
J/Y	(21·1)	(3·4)	(12·3)	-	-	-	-13·3	-	-	-	-	-	529·2	39·0	-

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	⅞	▲	*	≡
JAN		-	-	5	1	-	-	-	-	-	-	-	-	-	-	-	-
FEB		-	11	1	0	0	0	-	-	0	0	-	0	-	-	-	-
MAR		-	3	0	0	0	0	0	0	0	0	6	0	-	-	-	-
APR		-	5	0	0	0	0	8	1	4	7	24	0	-	-	-	-
MAY		-	2	1	0	0	0	-	-	-	-	-	0	-	-	-	-
JUN		-	0	0	0	0	0	29	0	23	29	30	0	-	-	-	-
JUL		-	0	0	0	0	0	22	1	25	29	30	0	-	-	-	-
AUG		-	2	1	0	0	0	-	-	-	-	-	0	-	-	-	-
SEP		-	2	0	0	0	0	-	-	6	12	23	0	-	-	-	-
OCT		-	4	1	0	0	0	-	-	0	0	-	0	-	-	-	-
NOV		-	10	1	1	0	0	1	0	0	0	2	0	-	-	-	-
DEC		-	19	5	0	0	0	0	0	0	0	0	0	-	-	-	-
J/Y		-	-	15	2	-	-	-	-	-	-	-	-	-	-	-	-

K L I M A A T T A B E L L E — C L I M A T O L O G I C A L T A B L E S
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

293/597 GLEN KOLLEGE AGR — ø 28°57'S P BY/AT -GPM HT 1·2M 42 — λ 26°20'E H 1304M HR 1·2M 42

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	-	-	23·1	30·5	17·7	19·0	58	32	2·9	4·8
FEB	-	-	18·3	24·6	15·9	18·2	78	53	3·3	3·5
MAR	-	-	17·6	28·1	13·8	17·0	65	30	1·4	2·4
APR	-	-	11·7	22·5	9·4	13·5	74	34	2·2	3·0
MAY	-	-	5·7	21·2	3·7	10·9	72	23	1·3	1·6
JUN	-	-	3·8	18·5	2·5	10·0	80	30	1·0	1·4
JUL	-	-	1·2	17·3	-0·5	8·0	73	22	0·4	0·2
AUG	-	-	5·4	21·2	2·0	10·0	54	18	0·4	0·9
SEP	-	-	11·3	22·9	6·7	11·5	50	20	1·5	1·7
OCT	-	-	18·7	25·8	12·8	13·9	49	23	3·1	3·4
NOV	-	-	21·1	29·5	14·3	15·6	46	19	1·3	2·2
DEC	-	-	22·6	30·0	17·4	19·1	59	34	1·2	3·1
J/Y	-	-	13·4	24·3	9·6	13·9	63	28	1·7	2·3

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	31·3	18·6	24·9	2·2	39·0	1	14·5	9	21·5	22	24·0	2	136·5	72·0	20
FEB	25·6	14·0	19·8	-1·9	30·1	19	5·2	28	19·0	5	19·0	13	123·4	33·0	5
MAR	29·1	11·4	20·3	0·6	33·2	24	4·7	30	23·2	28	15·6	8	19·7	13·7	27
APR	23·3	6·9	15·1	-0·6	27·0	9	-2·0	17	18·0	19	14·2	2	5·0	2·7	11
MAY	21·7	1·4	11·5	0·0	25·6	7	-5·5	23	14·5	20	13·3	11	1·4	0·9	12
JUN	18·9	0·4	9·7	1·1	22·5	11	-5·0	19	10·3	5	8·0	26	13·3	11·9	5
JUL	18·1	-2·5	7·8	-0·3	22·2	18	-10·0	21	9·6	20	6·3	18	0·0	0·0	-
AUG	21·8	1·1	11·5	0·2	27·3	25	-4·0	7	14·5	6	13·5	28	0·0	0·0	-
SEP	23·8	4·4	14·1	-0·4	27·8	13	-3·0	5	12·5	4	11·5	23	0·0	0·0	-
OCT	27·7	12·0	19·9	2·2	34·1	25	2·5	22	14·3	19	17·6	4	39·5	14·0	16
NOV	30·7	13·4	22·1	2·0	36·5	25	7·6	21	25·2	5	21·3	27	8·1	3·0	8
DEC	32·0	16·1	24·1	2·0	36·0	12	11·6	24	24·5	19	19·5	11	63·7	13·4	18
J/Y	25·3	8·1	16·7	0·6	39·0	-	-10·0	-	9·6	-	24·0	-	410·6	72·0	-

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 %	▲	*	≡
JAN	-	8	3	2	7	19	0	0	0	0	0	9	-	0	0	0
FEB	-	10	5	1	0	1	0	0	0	0	0	0	-	0	0	0
MAR	-	2	1	0	0	16	0	0	0	0	1	0	-	0	0	0
APR	-	2	0	0	0	0	0	0	0	2	9	0	-	0	0	0
MAY	-	0	0	0	0	0	2	0	8	13	25	0	-	0	0	0
JUN	-	2	1	0	0	0	7	0	6	13	28	0	-	0	0	0
JUL	-	0	0	0	0	0	9	1	16	25	28	0	-	0	0	0
AUG	-	0	0	0	0	0	4	0	4	15	26	0	-	0	0	0
SEP	-	0	0	0	0	0	2	0	1	3	18	0	-	0	0	0
OCT	-	5	2	0	0	14	1	0	0	0	2	0	-	0	0	0
NOV	-	3	0	0	5	17	0	0	0	0	0	1	-	0	0	0
DEC	-	10	2	0	2	25	0	0	0	0	0	0	-	1	0	0
J/Y	-	42	14	3	14	92	25	1	35	71	137	10	-	1	0	0

297/ 83 LERIBE LESOTHO — ø 28°53'S P BY/AT -GPM HT 1·2M 56 — λ 28°03'E H 1737M HR 1·2M 56

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	-	-	19·8	26·1	16·2	17·7	69	42	4·0	5·4
FEB	-	-	17·3	22·6	14·7	16·6	76	54	3·8	4·4
MAR	-	-	16·9	(25·5)	13·4	(15·3)	67	(31)	0·7	(1·2)
APR	-	-	(10·2)	(17·1)	(7·5)	(10·9)	(68)	(45)	(2·5)	(2·9)
MAY	-	-	6·7	(16·8)	4·6	(9·3)	72	(34)	2·0	(2·7)
JUN	-	-	4·4	15·7	2·3	7·9	70	29	1·9	3·1
JUL	-	-	1·8	14·7	-0·4	6·4	67	23	1·4	1·1
AUG	-	-	6·2	18·4	2·3	8·3	48	19	0·7	1·4
SEP	-	-	10·2	20·2	5·9	9·7	51	20	1·6	2·1
OCT	-	-	15·9	23·0	11·6	13·7	59	33	3·6	4·6
NOV	-	-	17·9	24·8	13·7	14·5	62	30	3·5	5·1
DEC	-	-	19·3	26·1	15·5	16·6	67	36	4·0	6·1
J/Y	-	-	(12·2)	(20·9)	(8·9)	(12·2)	(65)	(33)	(2·5)	(3·3)

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	28·1	15·5	21·8	-	34·0	6	12·5	10	20·0	22	19·5	2	175·0	27·0	18
FEB	24·7	13·1	18·9	-	27·5	22	5·0	28	19·0	8	17·5	14	69·5	12·0	1
MAR	27·8	11·5	19·7	-	30·0	12	7·0	30	20·5	31	15·5	21	(40·5)	34·0	28
APR	19·8	6·5	13·1	-	24·0	5	0·0	20	12·0	12	10·0	12	43·0	15·0	28
MAY	18·2	3·7	10·9	-	22·0	9	-2·0	23	12·5	18	10·5	11	14·5	14·5	12
JUN	16·4	2·0	9·2	-	20·0	13	-2·4	21	9·5	30	7·2	12	13·0	13·0	5
JUL	16·0	-0·7	7·7	-	19·6	30	-4·5	15	8·2	20	7·3	23	0·0	0·0	-
AUG	19·6	2·7	11·1	-	24·4	26	-2·1	21	12·6	6	9·3	28	2·5	2·0	29
SEP	22·3	5·9	14·1	-	26·4	28	-1·1	5	9·2	4	12·0	3	11·0	11·0	17
OCT	24·6	10·9	17·7	-	30·6	8	3·8	22	12·8	19	15·5	5	39·7	23·5	12
NOV	26·5	12·5	19·5	-	32·3	26	7·7	21	19·8	18	17·1	27	69·6	26·0	4
DEC	27·9	13·8	20·9	-	31·7	12	10·3	23	18·9	17	16·5	2	98·9	26·4	15
J/Y	22·7	8·1	15·4	-	34·0	-	-4·5	-	8·2	-	19·5	-	(577·2)	34·0	-

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 %	▲	*	≡
JAN	-	14	8	1	0	9	0	0	0	0	0	0	-	-	-	-
FEB	-	10	2	0	0	0	0	0	0	0	0	0	-	-	-	-
MAR	-	(2)	(1)	(1)	0	0	0	0	0	0	0	0	-	-	-	-
APR	-	5	1	0	0	0	3	0	0	0	7	0	-	-	-	-
MAY	-	1	1	0	0	0	10	0	0	3	19	0	-	-	-	-
JUN	-	1	1	0	0	0	21	1	0	6	26	0	-	-	-	-
JUL	-	0	0	0	0	0	24	1	6	20	30	0	-	-	-	-
AUG	-	1	0	0	0	0	7	0	0	5	22	0	-	-	-	-
SEP	-	1	1	0	0	0	2	1	0	1	10	0	-	-	-	-
OCT	-	6	1	0	0	1	1	0	0	0	1	0	-	-	-	-
NOV	-	9	2	1	0	10	0	0	0	0	0	0	-	-	-	-
DEC	-	11	4	1	0	6	0	0	0	0	0	0	-	-	-	-
J/Y	-	(61)	(22)	(4)	0	26	68	3	6	35	115	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

297/436 BUTHA - BUTHE LESOTHO φ 28°46'S H BY/AT -6PM HT 1·2M
λ 28°15'E H 1768M HR 1·2M

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	-	-	19·5	26·2	-	-	-	-	2·9	4·1
FEB	-	-	16·5	22·0	13·8	15·6	74	50	3·2	3·5
MAR	-	-	15·1	25·2	12·2	15·7	71	34	0·8	1·8
APR	-	-	8·7	19·0	-	-	-	-	1·9	2·4
MAY	-	-	4·8	17·4	3·3	-	78	-	1·0	1·6
JUN	-	-	3·0	15·7	1·8	8·4	81	33	0·8	1·4
JUL	-	-	0·0	15·2	-1·7	6·5	70	23	0·4	0·4
AUG	-	-	3·2	18·3	0·6	8·6	60	22	0·5	0·8
SEP	-	-	10·1	20·3	5·9	9·5	52	19	1·3	1·5
OCT	-	-	14·5	23·2	10·4	13·6	59	31	1·8	2·4
NOV	-	-	16·5	23·8	12·9	15·1	66	38	2·0	2·2
DEC	-	-	17·9	24·9	14·6	16·2	70	40	3·5	4·4
J/Y	-	-	10·8	20·9	-	-	-	-	1·7	2·2

1966	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	EXTREME TEMPERATURES TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	27·3	14·9	21·1	-	34·0	6	11·5	10	20·0	22	18·5	20	186·2	54·0	21
FEB	24·4	12·7	18·5	-	28·0	10	3·5	28	18·0	5	16·5	16	51·0	16·0	1
MAR	26·7	10·5	18·6	-	29·0	24	5·5	30	20·5	31	14·5	21	(14·5)	14·5	28
APR	20·2	5·5	12·9	-	24·5	5	-1·0	20	13·5	12	10·5	12	25·5	16·0	29
MAY	18·4	2·6	10·5	-	22·0	5	-2·5	25	13·2	20	9·5	18	22·5	13·5	12
JUN	16·5	0·4	8·5	-	20·0	12	-6·0	22	9·0	30	6·0	12	11·0	11·0	5
JUL	16·0	-2·5	6·7	-	19·5	8	-7·0	21	9·5	20	6·0	23	0·0	0·0	-
AUG	19·5	0·8	10·1	-	24·0	26	-4·5	22	13·5	6	9·5	29	6·0	6·0	30
SEP	21·7	4·8	13·3	-	25·0	27	-1·5	1	9·0	4	12·0	27	5·5	5·5	4
OCT	(24·0)	10·0	(17·0)	-	29·5	4	3·8	22	13·5	19	14·8	10	61·5	24·0	14
NOV	25·4	11·9	18·7	-	31·5	25	6·5	21	19·5	18	16·5	27	77·5	30·0	5
DEC	27·3	13·4	20·3	-	31·6	12	9·7	16	19·5	17	16·6	31	69·0	20·0	16
J/Y	(22·3)	7·1	(14·7)	-	34·0	-	-7·0	-	9·0	-	18·5	-	(530·2)	54·0	-

1966	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	-	16	5	2	0	9	0	0	0	0	0	0	-	-	-	-
FEB	-	6	3	0	0	0	0	0	0	0	1	0	-	-	-	-
MAR	-	(1)	(1)	(0)	0	0	0	0	0	0	0	0	-	-	-	-
APR	-	4	1	0	0	0	3	0	0	2	10	0	-	-	-	-
MAY	-	2	1	0	0	0	10	0	0	8	21	0	-	-	-	-
JUN	-	1	1	0	0	0	17	1	3	12	29	0	-	-	-	-
JUL	-	0	0	0	0	0	21	1	14	27	30	0	-	-	-	-
AUG	-	1	0	0	0	0	7	0	4	11	30	0	-	-	-	-
SEP	-	2	0	0	0	0	2	1	0	2	16	0	-	-	-	-
OCT	-	6	3	0	0	0	3	0	0	0	2	0	-	-	-	-
NOV	-	7	3	1	0	4	0	0	0	0	0	0	-	-	-	-
DEC	-	10	2	0	0	3	0	0	0	0	0	0	-	-	-	-
J/Y	-	(56)	(20)	(3)	0	16	63	3	21	62	139	0	-	-	-	-

298/193 DX-BOW LESOTHO φ 28°43'S P BY/AT -6PM HT 1·2M 44
λ 28°37'E H 2591M HR 1·2M 44

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	-	-	13·9	17·4	10·9	12·5	70	57	4·4	5·8
FEB	-	-	11·8	15·5	9·0	11·3	70	61	3·8	5·1
MAR	-	-	10·0	17·4	7·1	10·3	67	40	1·8	3·9
APR	-	-	3·9	11·3	1·9	6·0	71	45	3·1	4·6
MAY	-	-	2·1	10·2	0·4	4·2	74	35	2·8	3·9
JUN	-	-	-1·5	8·2	-2·5	3·0	80	37	2·5	3·4
JUL	-	-	-3·4	8·8	-	2·2	-	25	1·1	1·0
AUG	-	-	1·1	11·2	-	3·5	-	22	1·5	2·2
SEP	-	-	5·0	12·5	1·7	5·2	45	29	2·6	3·9
OCT	-	-	10·6	14·7	6·0	7·9	50	37	3·6	5·4
NOV	-	-	12·1	15·2	7·9	9·2	56	45	3·9	5·2
DEC	-	-	13·7	17·1	10·2	11·6	65	50	3·4	5·3
J/Y	-	-	6·7	13·3	-	7·2	-	40	2·9	4·1

1966	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	EXTREME TEMPERATURES TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	18·9	8·2	13·5	-	23·5	1	3·7	10	12·6	22	10·7	17	280·0	55·4	21
FEB	16·5	7·2	11·9	-	20·8	15	-4·7	28	11·7	4	11·5	14	117·8	33·0	1
MAR	18·3	3·3	10·8	-	20·9	12	-2·9	30	13·2	31	8·8	29	44·6	15·4	8
APR	12·5	-0·7	5·9	-	16·1	5	-8·3	20	6·8	19	8·6	10	22·9	11·5	12
MAY	10·8	-2·1	4·3	-	15·2	29	-7·4	29	5·3	20	5·9	17	36·9	16·5	12
JUN	8·9	-4·3	2·3	-	12·5	19	-11·2	21	3·0	30	5·2	12	14·1	12·5	5
JUL	9·6	-7·0	1·3	-	15·7	31	-15·7	21	2·5	20	3·4	19	0·0	0·0	-
AUG	11·9	-4·0	3·9	-	16·6	10	-13·0	21	6·2	20	6·4	28	15·9	12·3	29
SEP	13·2	-1·1	6·1	-	16·9	28	-8·2	29	0·1	4	7·0	27	9·3	6·7	17
OCT	16·0	3·6	9·8	-	21·1	30	-1·5	22	7·6	22	10·2	5	102·2	52·1	13
NOV	16·9	4·9	10·9	-	22·2	26	0·3	10	11·4	18	9·1	4	153·1	67·2	4
DEC	18·5	6·8	12·7	-	22·6	30	3·9	26	13·1	4	9·4	5	168·7	16·0	3
J/Y	14·3	1·2	7·7	-	23·5	-	-15·7	-	0·1	-	11·5	-	965·5	67·2	-

1966	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	22	21	9	3	0	0	8	0	0	0	14	0	19	0	0	0
FEB	14	12	5	1	0	0	16	0	1	2	4	0	4	1	0	1
MAR	6	6	1	0	0	0	6	0	1	3	21	0	4	1	0	1
APR	6	5	1	0	0	0	30	2	8	20	28	0	3	0	1	3
MAY	8	6	1	0	0	0	31	9	15	22	30	0	1	0	1	1
JUN	5	1	1	0	0	0	30	18	20	26	29	0	0	1	3	0
JUL	0	0	0	0	0	0	31	19	22	27	31	0	0	0	0	0
AUG	2	2	1	0	0	0	31	6	22	24	30	0	1	1	0	0
SEP	3	2	0	0	0	0	30	3	14	19	26	0	1	1	2	0
OCT	13	7	3	1	0	0	16	4	0	3	20	0	7	0	0	0
NOV	14	11	4	2	0	0	18	0	0	0	15	0	12	3	0	1
DEC	20	20	7	0	0	0	10	0	0	0	4	0	17	3	0	1
J/Y	113	93	33	7	0	0	257	61	103	146	252	0	69	11	7	8

K L I M A A T T A B E L L E — C L I M A T O L O G I C A L T A B L E S
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

300/483 LADYSMITH MUN — φ 28°33'S P BY/AT -6PM HT 1·2M 57 — λ 29°45'E H 1034M HR 1·2M 57

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										
FEB										
MAR										
APR	-	-	12·9	23·6	11·0	15·1	77	37	3·0	2·3
MAY	-	-	10·0	21·8	8·8	13·2	85	34	2·8	2·5
JUN	-	-	6·7	20·0	5·0	11·7	76	32	2·2	1·8
JUL	-	-	6·4	20·7	3·3	10·2	57	19	1·3	0·4
AUG	-	-	9·9	22·7	6·6	11·9	60	21	2·4	2·1
SEP	-	-	13·6	24·7	10·3	13·3	65	21	3·4	3·2
OCT	-	-	17·4	26·1	13·6	15·9	64	30	3·7	4·2
NOV	-	-	19·1	27·0	15·4	17·5	67	36	4·3	4·4
DEC	-	-	21·0	28·8	17·2	19·4	67	39	4·3	4·6
J/Y	-	-	-	-	-	-	-	-	-	-

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															
FEB															
MAR															
APR	24·4	9·3	16·9	-	31·5	9	2·7	20	13·9	12	15·2	11	48·5	27·5	30
MAY	22·4	6·7	14·5	-	27·8	7	0·0	24	11·5	20	12·0	19	28·5	10·0	10
JUN	20·6	3·4	12·0	-	26·5	12	-2·9	19	16·2	16	9·7	7	4·5	4·5	7
JUL	21·5	-	-	-	26·3	30	-	-	14·2	26	-	-	0·0	0·0	-
AUG	23·5	6·4	14·9	-	29·7	26	-1·6	21	11·2	19	13·5	2	11·5	11·0	29
SEP	25·7	9·4	17·5	-	32·2	25	1·5	5	11·2	17	17·8	25	17·2	10·5	23
OCT	27·3	12·5	19·9	-	35·7	9	5·2	23	14·2	21	17·8	28	32·4	8·5	13
NOV	28·0	14·9	21·5	-	37·2	2	10·7	21	17·7	19	20·1	1	104·1	31·5	4
DEC	29·8	16·9	23·3	-	36·6	1	12·7	16	17·6	16	20·7	31	124·0	34·0	3
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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	VAN /OF ⌀	▲	*	≡
JAN																
FEB																
MAR																
APR	5	5	1	1	0	2	1	0	0	0	4	0	4	0	0	0
MAY	5	4	1	0	0	0	1	0	0	0	11	0	4	0	0	2
JUN	1	1	0	0	0	0	2	0	1	7	19	0	0	0	0	2
JUL	0	0	0	0	0	0	4	0	-	-	-	-	0	0	0	-
AUG	3	1	1	0	0	0	3	0	0	2	11	0	1	0	0	0
SEP	4	2	1	0	0	8	3	0	0	0	2	0	1	0	0	0
OCT	11	8	0	0	3	15	6	0	0	0	0	0	6	0	0	0
NOV	11	7	3	3	5	9	0	0	0	0	0	1	15	2	0	0
DEC	16	11	3	2	4	15	0	0	0	0	0	1	16	1	0	0
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

301/657 MUDEN — φ 28°57'S H BY/AT -6PM HT 1·2M — λ 30°22'E H 630M HR 1·2M

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	-	-	-	-	-	-	-	-	-	-
FEB	-	-	-	-	-	-	-	-	-	-
MAR	-	-	-	-	-	-	-	-	-	-
APR	-	-	15·1	23·0	13·1	16·5	79	49	3·3	3·2
MAY	-	-	12·4	22·4	10·6	14·9	80	42	2·5	2·7
JUN	-	-	9·4	20·1	7·5	12·3	76	36	1·9	1·7
JUL	-	-	8·4	20·9	5·7	11·4	63	26	0·8	0·4
AUG	-	-	12·0	22·3	9·0	13·4	66	32	2·3	1·9
SEP	-	-	15·2	24·3	11·8	14·3	66	29	3·2	2·8
OCT	-	-	18·6	25·7	14·3	16·2	61	34	3·6	4·3
NOV	-	-	19·7	25·4	16·0	17·7	67	45	3·9	4·6
DEC	-	-	22·0	27·7	18·3	20·6	69	51	3·9	4·2
J/Y	-	-	-	-	-	-	-	-	-	-

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	30·6	-	-	-	38·8	17	-	-	20·7	23	-	-	142·1	41·5	19
FEB	26·9	-	-	-	33·7	21	-	-	19·8	4	-	-	79·2	33·0	6
MAR	31·3	14·5	22·9	-	36·6	25	8·0	1	22·5	9	18·5	20	7·6	7·5	28
APR	24·2	11·0	17·6	-	30·1	9	4·2	20	13·8	12	15·6	10	31·0	14·5	11
MAY	23·0	8·0	15·5	-	28·2	7	2·1	24	13·3	20	14·5	19	25·7	9·0	19
JUN	21·8	5·5	13·7	-	26·5	12	-0·7	19	16·9	13	12·5	13	0·0	0·0	-
JUL	21·6	4·3	12·9	-	28·5	2	-0·5	22	12·9	20	12·0	3	0·0	0·0	-
AUG	23·5	8·1	15·8	-	30·3	26	0·4	21	11·8	19	13·0	29	29·3	26·7	29
SEP	25·2	10·7	17·9	-	33·0	26	5·5	1	12·7	17	14·2	4	7·0	5·0	23
OCT	27·0	13·5	20·3	-	35·8	31	4·5	23	13·5	21	18·4	31	19·9	11·0	14
NOV	27·3	15·1	21·2	-	38·2	25	11·7	11	19·4	19	19·9	18	102·6	27·0	4
DEC	29·4	16·9	23·1	-	36·3	12	13·4	1	17·2	16	20·5	13	108·4	27·5	19
J/Y	26·0	-	-	-	38·8	-	-0·7	-	11·8	-	-	-	552·8	41·5	-

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	VAN /OF ⌀	▲	*	≡
JAN	13	13	5	1	2	17	0	0	-	-	-	-	-	-	-	-
FEB	9	6	3	1	0	7	0	0	-	-	-	-	-	-	-	-
MAR	2	1	0	0	4	21	0	0	0	0	0	0	-	-	-	-
APR	4	4	1	0	0	1	1	0	0	0	1	0	-	-	-	-
MAY	5	4	0	0	0	0	1	0	0	0	7	0	-	-	-	-
JUN	0	0	0	0	0	0	1	0	0	2	13	0	-	-	-	-
JUL	0	0	0	0	0	0	4	0	0	2	20	0	-	-	-	-
AUG	3	3	1	1	0	1	3	0	0	0	2	0	-	-	-	-
SEP	2	2	0	0	0	5	3	0	0	0	0	0	-	-	-	-
OCT	5	4	1	0	4	13	6	0	0	0	1	0	-	-	-	-
NOV	9	8	5	2	3	6	0	0	0	0	0	0	-	-	-	-
DEC	15	11	5	1	4	15	1	0	0	0	0	1	-	-	-	-
J/Y	67	56	21	6	17	86	20	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

317/447A UPINGTON AGR φ 28°27'S P BY/AT -GPM HT 1·2M 60
λ 21°15'E H 795M HR 1·2M 60

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	-	-	24·3	33·8	17·0	20·1	46	25	3·2	4·0
FEB	-	-	20·8	30·4	16·0	18·7	60	29	1·7	2·1
MAR	-	-	19·1	31·5	14·5	18·2	59	23	2·0	2·3
APR	-	-	14·3	25·5	12·2	16·1	78	34	2·1	2·6
MAY	-	-	7·4	23·4	5·8	13·4	79	28	1·6	2·1
JUN	-	-	5·9	21·7	4·1	12·7	74	30	1·9	2·4
JUL	-	-	3·3	18·8	1·4	9·9	70	26	0·8	0·9
AUG	-	-	8·0	22·4	4·9	12·2	60	24	1·8	1·1
SEP	-	-	11·5	24·1	8·1	13·3	61	24	1·4	2·0
OCT	-	-	19·3	29·0	13·7	17·1	52	26	2·8	3·9
NOV	-	-	20·9	31·4	14·2	17·6	45	21	1·1	1·3
DEC	-	-	24·5	34·1	17·3	19·7	46	19	1·5	2·5
J/Y	-	-	14·9	27·2	10·8	15·7	61	26	1·8	2·3

1966	UITERSTE TEMPERATURE 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	35·4	20·2	27·8	-	40·5	1	12·0	23	27·3	22	25·4	31	6·1	3·6	21
FEB	32·1	16·5	24·3	-	36·3	12	9·3	25	23·7	3	24·4	1	16·7	5·6	14
MAR	32·5	15·3	23·9	-	37·3	13	6·4	31	23·4	29	23·2	20	10·0	8·0	21
APR	26·4	11·7	19·1	-	33·0	1	3·2	17	19·5	19	19·1	2	14·0	6·9	28
MAY	24·0	4·7	14·3	-	30·2	5	-1·1	23	15·6	20	15·4	6	0·0	0·0	-
JUN	22·5	4·1	13·3	-	27·1	14	-1·6	30	15·4	29	11·0	28	0·4	0·4	4
JUL	19·9	1·6	10·7	-	27·5	29	-3·5	21	10·9	19	14·5	30	0·0	0·0	-
AUG	23·4	4·9	14·1	-	31·9	25	-1·2	31	16·9	28	17·2	11	0·0	0·0	-
SEP	25·1	6·9	16·0	-	31·4	30	-0·5	5	13·9	4	16·8	21	4·6	4·5	21
OCT	30·2	14·3	22·3	-	37·0	26	6·8	23	20·6	30	20·0	4	23·9	10·0	30
NOV	32·5	14·7	23·6	-	38·5	24	8·7	15	26·9	14	21·5	11	1·8	1·8	1
DEC	35·4	18·3	26·9	-	40·4	28	13·1	1	31·0	5	25·2	14	11·3	8·2	3
J/Y	28·3	11·1	19·7	-	40·5	-	-3·5	-	10·9	-	25·4	-	88·8	10·0	-

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	☂	▲	*	≡
JAN	4	3	0	0	20	29	0	0	0	0	0	19	4	0	0	0
FEB	5	4	0	0	4	23	0	0	0	0	0	5	4	0	0	0
MAR	2	2	0	0	6	25	0	0	0	0	0	6	2	1	0	0
APR	6	5	0	0	0	4	0	0	0	0	4	0	3	1	0	1
MAY	0	0	0	0	0	1	2	0	0	4	19	0	0	0	0	1
JUN	1	0	0	0	0	0	3	0	0	4	19	0	0	0	0	-
JUL	0	0	0	0	0	0	11	0	4	12	24	0	0	0	0	0
AUG	0	0	0	0	0	1	2	0	0	3	16	0	0	0	0	0
SEP	2	1	0	0	0	3	2	0	0	1	11	0	2	1	0	0
OCT	6	5	1	0	5	16	0	0	0	0	0	0	5	0	0	0
NOV	1	1	0	0	7	23	0	0	0	0	0	2	1	0	0	0
DEC	3	3	0	0	17	31	0	0	0	0	0	10	10	0	0	-
J/Y	30	24	1	0	59	156	20	0	4	24	93	42	31	3	0	-

323/102 KOOPMANSFONTEIN AGR φ 28°12'S P BY/AT -GPM HT 1·2M 48
λ 24°04'E H 1341M HR 1·2M 48

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	-	-	24·0	30·1	16·7	17·8	47	27	3·3	5·1
FEB	-	-	18·9	26·2	14·3	16·9	60	37	3·1	3·7
MAR	-	-	19·4	28·4	12·8	15·1	45	20	2·0	3·6
APR	-	-	13·6	21·8	10·1	12·6	64	32	2·6	4·2
MAY	-	-	8·8	20·7	5·2	10·2	57	21	1·3	2·7
JUN	-	-	5·7	18·8	3·5	10·2	70	32	1·1	1·9
JUL	-	-	3·6	17·7	1·1	8·7	62	24	0·3	0·4
AUG	-	-	8·9	21·5	3·7	9·8	39	16	1·0	0·9
SEP	-	-	13·0	23·1	7·1	11·0	40	17	2·3	2·0
OCT	-	-	19·1	27·2	11·8	14·4	40	20	3·2	4·1
NOV	-	-	21·5	29·9	12·8	15·0	34	16	1·5	3·2
DEC	-	-	23·8	30·7	16·0	17·0	43	22	1·7	4·2
J/Y	-	-	15·0	24·7	9·6	13·2	50	24	1·9	3·0

1966	UITERSTE TEMPERATURE 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	32·4	18·9	25·7	2·2	38·7	1	14·7	13	24·4	22	27·5	15	106·4	43·0	19
FEB	27·6	14·0	20·8	-1·5	32·8	19	5·5	25	21·7	4	18·5	13	34·5	13·5	14
MAR	29·7	12·5	21·1	1·2	32·5	12	2·1	30	24·4	30	19·1	21	5·1	2·5	7
APR	23·7	8·3	16·0	-0·1	27·8	13	-0·5	20	18·0	19	14·1	2	15·4	4·5	29
MAY	21·8	3·1	12·5	0·6	25·3	8	-2·7	15	12·5	20	10·2	18	2·0	1·0	2
JUN	19·6	2·1	10·9	2·4	23·7	15	-5·0	30	15·4	5	9·6	5	12·0	11·5	5
JUL	18·5	-	-	-	23·2	29	-	-	8·2	20	-	-	0·0	0·0	-
AUG	22·4	2·5	12·5	1·5	27·0	26	-5·9	20	14·3	19	10·3	25	0·0	0·0	-
SEP	24·0	5·0	14·5	0·2	29·0	27	-3·5	5	12·6	4	13·5	22	0·0	0·0	-
OCT	28·6	12·1	20·3	1·9	34·1	25	3·0	22	18·3	13	18·4	27	7·8	3·5	14
NOV	31·3	13·0	22·1	1·8	36·5	25	8·1	15	24·8	5	19·4	17	17·7	9·0	10
DEC	32·7	16·8	24·7	2·2	36·2	28	13·0	8	26·3	20	21·2	28	55·9	16·5	11
J/Y	26·0	-	-	-	38·7	-	-	-	8·2	20	27·5	-	256·8	43·0	-

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	☂	▲	*	≡
JAN	13	9	3	1	11	23	0	0	0	0	0	7	18	0	0	0
FEB	8	7	1	0	0	7	0	0	0	0	0	0	12	0	0	0
MAR	4	2	0	0	0	18	0	0	0	0	1	0	4	0	0	0
APR	8	5	0	0	0	0	0	0	0	2	5	0	15	0	0	0
MAY	3	1	0	0	0	0	4	0	2	10	17	0	3	0	0	0
JUN	2	1	1	0	0	0	7	0	5	8	23	0	2	2	0	0
JUL	0	0	0	0	0	0	7	2	-	-	-	-	0	0	0	0
AUG	0	0	0	0	0	0	3	0	5	8	23	0	0	0	0	0
SEP	0	0	0	0	0	0	3	0	1	3	16	0	0	0	0	0
OCT	3	3	0	0	0	13	0	0	0	0	2	0	6	0	0	0
NOV	5	4	0	0	6	18	0	0	0	0	0	0	5	0	0	0
DEC	12	7	2	0	4	26	0	0	0	0	0	3	12	0	0	0
J/Y	58	39	7	1	21	105	24	2	-	-	-	-	77	2	0	0

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

337/431 SURPRISE STORE — φ 28°11'S P BY/AT -6PM HT 1·2M 50 — λ 31°15'E H 1032M HR 1·2M 50

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	-	-	20·8	26·0	18·9	21·0	83	65	5·1	4·9
FEB	-	-	17·9	22·7	16·2	18·6	84	66	6·2	5·4
MAR	-	-	19·7	26·2	16·4	19·3	70	50	2·5	2·9
APR	-	-	15·0	20·8	12·7	14·8	76	50	3·9	3·3
MAY	-	-	14·0	20·9	11·1	13·8	69	43	2·3	2·4
JUN	-	-	12·9	19·5	9·7	12·6	65	42	2·2	2·6
JUL	-	-	12·3	20·2	8·0	11·6	53	30	1·1	1·1
AUG	-	-	14·0	20·7	9·8	13·0	56	37	2·6	2·3
SEP	-	-	15·4	21·6	11·3	13·8	59	38	3·0	3·0
OCT	-	-	17·1	22·1	13·4	15·5	65	47	4·0	4·0
NOV	-	-	17·6	22·8	15·0	16·9	75	54	5·1	5·4
DEC	-	-	19·6	24·4	17·2	19·3	78	61	5·0	4·4
J/Y	-	-	16·4	22·3	13·3	15·9	69	48	3·6	3·5

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	27·1	17·1	22·1	-	33·5	16	12·3	9	19·0	9	21·9	16	119·3	16·7	19
FEB	24·0	14·4	19·2	-	33·1	3	9·6	28	15·9	7	18·9	6	146·6	60·0	3
MAR	27·3	14·7	21·0	-	33·2	28	8·7	1	16·0	9	19·4	25	30·2	15·5	29
APR	22·2	11·0	16·6	-	30·6	9	6·6	20	12·6	12	15·9	10	58·1	15·5	30
MAY	21·7	10·2	15·9	-	28·0	17	5·6	24	11·5	20	13·9	6	21·4	8·5	19
JUN	20·3	9·1	14·7	-	26·0	12	5·6	22	13·2	23	13·3	12	6·1	3·2	13
JUL	21·0	8·1	14·5	-	26·9	27	1·9	21	9·6	20	14·5	2	0·8	0·6	19
AUG	21·8	9·4	15·6	-	29·8	25	2·6	21	9·8	19	15·0	28	44·0	29·5	29
SEP	22·7	10·3	16·5	-	31·6	26	6·8	19	10·5	17	18·0	25	42·6	14·0	17
OCT	23·9	11·7	17·8	-	34·5	28	5·4	22	11·5	21	19·3	28	62·4	15·5	18
NOV	24·4	13·1	18·7	-	35·0	25	9·5	21	15·1	9	18·8	1	121·1	43·0	18
DEC	26·0	15·1	20·5	-	33·2	1	10·3	2	15·5	16	18·5	5	176·5	43·5	21
J/Y	23·5	12·0	17·7	-	35·0	-	1·9	-	9·6	-	21·9	-	829·1	60·0	-

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	⛈	▲	✱	≡
JAN	18	17	5	0	0	9	0	0	0	0	0	2	3	0	0	14
FEB	15	14	3	2	0	2	1	0	0	0	0	0	3	1	0	8
MAR	5	4	2	0	0	10	1	0	0	0	0	0	2	0	0	3
APR	11	8	2	0	0	1	4	0	0	0	0	0	4	0	0	5
MAY	5	4	0	0	0	0	3	0	0	0	0	0	1	0	0	5
JUN	4	3	0	0	0	0	4	0	0	0	0	0	0	0	0	2
JUL	2	0	0	0	0	3	8	1	0	0	6	0	0	0	0	4
AUG	5	3	2	1	0	0	5	1	0	0	3	0	1	1	0	0
SEP	7	7	2	0	0	3	4	0	0	0	0	0	1	0	0	4
OCT	13	12	1	0	0	7	8	0	0	0	0	0	1	0	0	8
NOV	19	15	2	2	0	6	3	0	0	0	0	0	4	0	0	10
DEC	15	13	5	2	0	6	2	0	0	0	0	0	7	0	0	8
J/Y	119	100	24	7	0	44	43	2	0	0	9	2	27	2	0	71

339/357 RIVER VIEW — φ 28°27'S P BY/AT -6PM HT 1·2M 51 — λ 32°12'E H 46M HR 1·2M 51

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	-	-	25·5	29·7	23·5	25·4	84	69	5·1	5·2
FEB	-	-	23·2	26·7	21·0	22·5	81	68	5·6	6·1
MAR	-	-	23·7	29·3	20·9	22·9	76	56	2·8	2·9
APR	-	-	19·5	25·1	17·6	19·5	82	56	4·1	4·3
MAY	-	-	17·9	25·2	15·9	18·6	80	50	3·0	2·9
JUN	-	-	15·7	23·8	14·2	17·6	84	51	3·1	3·5
JUL	-	-	15·0	23·9	12·9	16·2	77	41	1·2	2·1
AUG	-	-	16·8	23·5	14·8	17·2	80	50	3·0	3·0
SEP	-	-	18·9	24·3	16·2	19·0	74	58	3·7	3·5
OCT	-	-	20·7	25·8	17·5	19·9	71	55	4·0	3·9
NOV	-	-	22·3	26·3	19·0	20·6	72	57	5·3	4·8
DEC	-	-	24·6	29·3	21·1	22·6	72	54	5·2	3·9
J/Y	-	-	20·3	26·1	17·9	20·2	78	55	3·8	3·8

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	30·7	22·4	26·5	-	37·8	18	17·7	9	22·8	23	25·8	18	161·7	63·0	8
FEB	28·2	20·4	24·3	-	35·0	3	16·8	28	22·6	7	24·1	1	72·2	28·5	7
MAR	29·9	20·2	25·1	-	33·2	8	16·2	9	22·4	9	23·9	8	18·9	8·0	9
APR	26·2	16·3	21·3	-	35·8	14	10·8	23	17·9	12	21·3	10	35·6	13·0	12
MAY	25·9	14·7	20·3	-	33·8	17	9·3	30	16·D	20	19·3	9	20·6	9·0	31
JUN	24·5	13·1	18·8	-	29·3	29	7·9	21	19·7	23	16·9	12	20·8	8·2	21
JUL	24·7	12·2	18·5	-	32·2	23	4·8	22	17·1	20	17·2	17	5·2	4·2	25
AUG	24·4	14·0	19·2	-	30·2	2	8·7	23	16·6	20	19·3	28	39·9	12·0	6
SEP	25·4	14·8	20·1	-	30·7	3	9·7	21	16·4	17	18·7	14	73·5	37·5	4
OCT	26·8	16·8	21·8	-	37·4	31	11·0	23	17·6	21	21·3	29	31·9	10·7	21
NOV	28·0	18·4	23·2	-	37·4	1	15·0	21	20·6	15	21·9	18	52·7	24·5	5
DEC	30·4	20·6	25·5	-	35·6	3	16·7	16	21·4	16	23·1	5	80·5	30·2	2
J/Y	27·1	17·0	22·1	-	37·8	-	4·8	-	16·4	-	25·8	-	613·5	63·0	-

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

1966	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	⛈	▲	✱	≡
JAN	14	11	5	1	4	18	0	0	0	0	0	24	-	0	0	0
FEB	15	10	2	1	0	9	0	0	0	0	0	15	-	0	0	0
MAR	6	4	0	0	0	16	0	0	0	0	0	17	-	0	0	0
APR	8	6	1	0	1	4	0	0	0	0	0	1	-	0	0	0
MAY	4	4	0	0	0	3	1	0	0	0	0	0	-	0	0	0
JUN	8	5	0	0	0	0	0	0	0	0	0	0	-	0	0	8
JUL	3	1	0	0	0	3	1	0	0	0	1	0	-	0	0	6
AUG	7	6	1	0	0	1	2	0	0	0	0	0	-	0	0	1
SEP	10	7	2	1	0	3	1	0	0	0	0	0	-	0	0	1
OCT	8	7	1	0	2	6	0	0	0	0	0	2	-	0	0	2
NOV	12	8	1	0	1	8	0	0	0	0	0	7	-	0	0	2
DEC	7	5	2	2	1	16	0	0	0	0	0	22	-	0	0	2
J/Y	102	74	15	5	9	87	5	0	0	0	1	88	-	0	0	22

K L I M A A T T A B E L L E — C L I M A T O L O G I C A L T A B L E S
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

360/597 VAALHARTS AGR — φ 27°57'S P BY/AT -GPM HT 1·2M 64
λ 24°50'E H 1175M HR 1·2M 64

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	-	-	24·5	32·2	18·2	19·2	54	27	3·8	4·9
FEB	-	-	19·7	26·9	16·2	17·5	70	38	3·6	3·5
MAR	-	-	19·4	29·6	14·0	16·4	54	22	1·7	2·5
APR	-	-	14·4	23·6	11·3	13·8	69	30	3·1	4·1
MAY	-	-	9·1	22·4	6·0	11·5	63	22	1·1	2·2
JUN	-	-	7·0	20·1	4·8	11·0	71	29	1·4	2·5
JUL	-	-	4·2	18·8	1·7	9·5	65	25	0·5	0·3
AUG	-	-	9·4	22·4	4·9	11·5	48	22	1·1	1·5
SEP	-	-	13·5	24·1	8·1	12·5	46	22	2·1	2·5
OCT	-	-	19·6	28·4	12·9	16·0	45	24	3·5	3·9
NOV	-	-	22·1	30·2	14·6	17·0	43	23	1·9	3·5
DEC	-	-	24·1	32·7	17·4	19·8	50	28	2·4	3·9
J/Y	-	-	15·6	25·9	10·8	14·6	57	26	2·2	2·9

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	33·8	20·2	27·0	2·4	41·2	2	16·5	14	23·4	22	24·9	5	59·8	25·4	20
FEB	28·0	16·1	22·1	-1·6	33·5	19	8·4	24	22·2	4	20·2	20	104·2	51·0	5
MAR	30·8	14·6	22·7	1·4	33·9	12	8·7	30	25·5	29	18·7	5	8·7	4·0	7
APR	24·9	10·7	17·8	0·0	30·1	13	3·2	17	19·6	2	14·8	12	9·0	6·5	1
MAY	23·1	5·7	14·4	0·9	27·1	7	-0·7	21	14·9	20	11·7	7	0·0	0·0	-
JUN	21·1	4·9	13·0	2·9	25·0	15	-1·1	22	14·9	30	10·6	5	7·4	7·2	5
JUL	19·6	1·8	10·7	0·6	23·6	18	-5·7	21	10·6	20	9·1	27	0·0	0·0	-
AUG	23·3	5·0	14·1	1·0	28·6	26	-1·7	20	15·4	6	15·6	28	0·0	0·0	-
SEP	25·4	8·1	16·7	0·0	31·1	26	1·4	4	13·9	4	14·0	23	3·0	3·0	23
OCT	29·6	14·5	22·1	2·1	35·7	29	5·4	22	18·9	19	20·6	28	9·2	6·5	13
NOV	31·9	15·9	23·9	1·9	38·2	25	11·4	5	24·8	10	22·1	27	41·5	14·0	4
DEC	34·3	18·3	26·3	2·8	37·5	27	14·8	18	29·4	20	22·9	28	17·5	6·2	28
J/Y	27·1	11·3	19·2	1·1	41·2	-	-5·7	-	10·6	-	24·9	-	260·3	51·0	-

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	☂	▲	✱	≡
JAN	11	9	2	1	13	23	0	0	0	0	0	14	-	0	0	0
FEB	9	8	2	1	0	9	0	0	0	0	0	2	-	0	0	0
MAR	3	3	0	0	0	22	0	0	0	0	0	0	-	0	0	0
APR	4	2	0	0	0	1	0	0	0	0	2	0	-	0	0	0
MAY	0	0	0	0	0	0	2	0	0	1	17	0	-	0	0	0
JUN	2	1	0	0	0	0	2	0	0	4	13	0	-	0	0	2
JUL	0	0	0	0	0	0	8	0	2	10	23	0	-	0	0	0
AUG	0	0	0	0	0	0	2	0	0	3	16	0	-	0	0	0
SEP	1	1	0	0	0	3	1	0	0	0	4	0	-	0	0	0
OCT	4	3	0	0	2	15	0	0	0	0	0	1	-	0	0	0
NOV	7	7	2	0	6	20	0	0	0	0	0	4	-	0	0	0
DEC	8	5	0	0	16	29	0	0	0	0	0	6	-	0	0	0
J/Y	49	39	6	2	37	122	15	0	2	18	75	27	-	0	0	2

364/300 WELKOM AER — φ 28°00'S P BY/AT 1400GPM HT 1·2M 53
λ 26°40'E H 1338M HR 1·2M 53

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	862·4	(859·8)	22·6	(30·3)	17·7	(18·9)	61	(32)	4·0	(4·2)
FEB	861·3	(859·6)	18·9	(25·1)	15·8	(17·7)	74	(47)	3·0	(3·9)
MAR	864·2	(862·1)	18·4	(27·4)	13·4	(16·3)	56	(30)	1·8	(2·3)
APR	(864·9)	(863·0)	(13·6)	(22·6)	(10·1)	(13·0)	(64)	(30)	(3·3)	(3·9)
MAY	865·3	(863·5)	9·6	(20·7)	6·1	(10·8)	57	(26)	2·0	(3·3)
JUN	869·4	(867·8)	6·5	(18·3)	4·8	(10·9)	77	(38)	1·5	(1·4)
JUL	867·5	(866·2)	4·2	(17·3)	2·1	(9·3)	69	(32)	0·4	(0·4)
AUG	866·4	(864·4)	8·9	(21·3)	-	-	-	-	1·0	(1·7)
SEP	865·6	(863·7)	13·3	(23·9)	8·7	(12·9)	53	(24)	2·0	(2·5)
OCT	(864·4)	(862·2)	(18·0)	(25·8)	(12·8)	(14·9)	(54)	(28)	(3·7)	(4·2)
NOV	861·9	(859·3)	20·8	(29·1)	15·3	(16·9)	55	(26)	3·0	(3·5)
DEC	861·2	(858·8)	21·9	(29·6)	16·8	(18·4)	59	(35)	3·2	(3·9)
J/Y	(864·5)	(862·5)	(14·7)	(24·3)	-	-	-	-	(2·4)	(2·9)

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	31·0	18·5	24·7	1·8	37·2	2	15·2	10	20·9	22	21·4	2	109·0	41·7	7
FEB	26·2	15·6	20·9	-0·9	31·0	19	8·3	28	18·6	8	19·4	14	134·2	39·0	2
MAR	28·8	13·9	21·3	1·5	31·7	24	7·8	30	24·9	30	17·0	28	20·5	14·8	28
APR	23·0	9·7	16·3	-0·5	26·5	13	1·8	20	17·0	2	14·6	12	0·9	0·7	28
MAY	21·2	5·1	13·1	0·5	25·0	8	-0·8	23	14·6	20	11·9	11	0·0	0·0	-
JUN	18·8	4·1	11·5	1·7	22·7	13	-1·2	20	11·6	5	9·8	4	12·1	10·9	5
JUL	18·0	0·9	9·5	0·2	22·0	18	-4·6	25	9·6	20	5·0	13	0·0	0·0	-
AUG	21·8	4·0	12·9	1·1	27·4	26	-1·0	8	14·0	6	10·8	28	0·0	0·0	-
SEP	23·9	7·7	15·8	-0·1	29·1	13	-0·3	5	11·8	4	12·8	23	2·6	2·6	17
OCT	27·2	12·6	19·9	0·7	33·8	9	5·8	22	15·5	19	16·5	31	44·9	43·0	13
NOV	29·9	14·6	22·3	1·5	36·2	26	10·8	10	24·0	5	20·5	28	32·9	13·4	4
DEC	30·6	16·5	23·5	1·1	34·8	1	12·4	18	24·6	17	21·4	28	85·3	17·7	15
J/Y	25·0	10·3	17·7	0·8	37·2	-	-4·6	-	9·6	-	21·4	-	442·4	43·0	-

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	☂	▲	✱	≡
JAN	-	-	-	-	7	18	0	0	0	0	0	7	14	0	0	0
FEB	-	-	-	-	0	2	0	0	0	0	0	0	10	0	0	0
MAR	-	3	1	0	0	8	0	0	0	0	0	0	8	0	0	0
APR	-	0	0	0	0	0	1	0	0	0	2	0	3	0	0	0
MAY	-	0	0	0	0	0	4	0	0	4	15	0	3	0	0	0
JUN	-	1	1	0	0	0	8	0	0	4	18	0	1	0	0	2
JUL	-	0	0	0	0	0	11	1	2	12	28	0	0	0	0	0
AUG	-	0	0	0	0	0	3	0	0	3	19	0	0	0	0	0
SEP	-	1	0	0	0	0	2	0	0	1	4	0	2	0	0	0
OCT	-	1	1	1	0	13	1	0	0	0	0	0	-	0	0	0
NOV	-	5	1	0	2	14	0	0	0	0	0	1	10	0	0	0
DEC	-	-	-	-	0	21	0	0	0	0	0	2	22	0	0	0
J/Y	-	-	-	-	9	76	30	1	2	24	86	10	-	0	0	2

K L I M A A T T A B E L L E — C L I M A T O L O G I C A L T A B L E S
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

399/894 BALKFONTEIN — φ 27°24'S P BY/AT -GPM HT 1·2M 71 — λ 26°30'E H 1280M HR 1·2M 71

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	-	-	22·6	29·1	18·1	19·4	64	39	2·7	4·1
FEB	-	-	19·1	25·5	16·5	18·5	77	50	2·9	3·9
MAR	-	-	17·8	28·5	14·0	17·0	66	30	1·3	2·3
APR	-	-	12·4	22·8	9·7	13·7	70	34	2·3	3·6
MAY	-	-	6·9	21·4	4·2	10·4	65	20	1·0	1·6
JUN	-	-	5·5	19·4	3·9	10·5	78	29	1·2	1·5
JUL	-	-	2·5	18·8	0·3	9·0	65	22	0·1	0·2
AUG	-	-	6·7	22·3	2·5	10·2	45	16	0·4	0·8
SEP	-	-	12·5	24·1	8·1	12·7	54	22	1·4	2·4
OCT	-	-	18·0	26·5	12·9	15·4	55	28	2·8	3·5
NOV	-	-	21·4	29·5	15·3	16·2	52	22	2·2	4·0
DEC	-	-	21·8	29·1	16·9	18·2	61	33	3·1	4·0
J/Y	-	-	13·9	24·7	10·2	14·3	63	29	1·8	2·7

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

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	31·0	18·8	24·9	1·9	37·6	2	16·6	8	22·5	22	22·2	17	119·5	47·0	7
FEB	26·8	15·8	21·3	-0·8	31·0	19	6·5	28	19·2	8	19·6	16	72·7	21·5	1
MAR	29·3	13·4	21·3	1·0	32·5	25	6·5	30	26·0	8	19·3	28	29·2	17·5	7
APR	23·9	8·7	16·3	-0·6	28·5	1	1·7	17	17·0	2	13·7	2	7·0	4·0	2
MAY	22·2	3·3	12·7	0·2	26·7	9	-2·8	23	14·7	20	12·7	10	1·8	1·2	12
JUN	20·2	3·2	11·7	2·6	24·8	13	-3·9	21	12·0	5	9·0	12	26·5	25·0	5
JUL	19·6	-0·4	9·6	0·3	23·1	18	-8·8	21	10·1	20	8·4	23	0·0	0·0	-
AUG	23·0	2·6	12·8	0·7	28·0	26	-3·5	8	15·2	6	10·8	28	0·0	0·0	-
SEP	24·9	7·6	16·3	0·2	30·8	28	-1·7	1	13·2	4	14·0	3	57·8	57·5	17
OCT	27·6	12·7	20·1	0·8	33·6	9	7·3	11	16·0	19	18·8	30	107·6	47·5	17
NOV	30·6	15·1	22·9	2·0	37·0	26	10·3	14	23·7	10	21·3	26	19·0	14·0	4
DEC	30·9	16·6	23·7	1·3	35·2	1	11·5	2	26·9	18	20·6	30	96·1	59·0	2
J/Y	25·8	9·8	17·8	0·8	37·6	-	-8·8	-	10·1	-	22·2	-	537·2	59·0	-

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	AANTAL DAE VAN REEN ≥0·1	IN /OF ≥1·0	GEGEWE RAIN ≥10	≥25	PERKE VAN >35	/OF >30	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	%	▲	*	≡
JAN	11	10	4	1	6	19	0	0	0	0	0	6	13	0	0	0
FEB	10	8	3	0	0	4	0	0	0	0	0	0	10	0	0	0
MAR	5	4	1	0	0	9	0	0	0	0	0	0	5	0	0	0
APR	2	2	0	0	0	0	1	0	0	0	5	0	2	0	0	0
MAY	2	1	0	0	0	0	3	0	2	12	17	0	1	1	0	0
JUN	2	2	1	1	0	0	5	0	1	4	19	0	0	0	0	-
JUL	0	0	0	0	0	0	6	0	8	17	28	0	0	0	0	0
AUG	0	0	0	0	0	0	2	0	1	6	23	0	0	0	0	0
SEP	2	1	1	0	3	3	3	0	0	2	5	0	0	0	0	0
OCT	7	5	3	2	0	15	1	0	0	0	0	0	6	0	0	0
NOV	5	4	1	0	3	16	0	0	0	0	0	2	5	0	0	0
DEC	15	11	2	1	2	19	0	0	0	0	0	2	10	1	0	0
J/Y	61	48	16	6	11	85	21	0	12	41	97	10	52	2	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

411/116 PONGOLAPOORT — φ 27°26'S P BY/AT -GPM HT 1·2M — λ 32°04'E H 293M HR 1·2M

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	-	-	24·5	29·7	22·1	-	80	-	4·4	5·8
FEB	-	-	22·8	26·7	20·5	-	80	-	5·6	5·4
MAR	-	-	23·1	(29·9)	20·5	(22·6)	78	(51)	2·4	(2·1)
APR	-	-	20·3	25·4	17·5	18·5	75	48	3·2	4·3
MAY	-	-	18·8	(25·8)	15·9	(17·7)	72	(41)	1·3	(1·8)
JUN	-	-	17·1	24·2	14·9	17·2	78	46	2·2	2·5
JUL	-	-	17·1	24·0	14·2	16·6	71	43	1·1	2·2
AUG	-	-	17·3	(24·7)	-	-	-	-	1·9	(1·8)
SEP	-	-	19·2	25·6	16·6	-	75	-	2·7	2·5
OCT	-	-	20·1	(26·4)	18·0	(19·3)	80	(48)	2·9	(3·1)
NOV	-	-	22·2	27·3	19·0	20·7	72	52	4·4	4·3
DEC	-	-	23·8	(28·8)	-	-	-	-	4·1	(4·9)
J/Y	-	-	20·5	(26·5)	-	-	-	-	3·0	(3·2)

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

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	30·4	21·4	25·9	-	36·5	19	18·1	9	23·2	5	24·8	17	251·5	59·0	4
FEB	27·9	20·3	24·1	-	33·0	3	17·0	28	21·6	7	23·5	1	83·2	28·0	6
MAR	30·2	19·7	24·9	-	38·5	8	16·8	1	22·5	9	21·5	28	19·5	17·0	8
APR	27·3	16·9	22·1	-	37·5	9	13·3	21	21·3	13	21·5	11	18·7	11·0	12
MAY	26·7	15·6	21·1	-	34·0	6	12·0	25	16·8	20	19·0	6	21·6	9·3	19
JUN	24·8	14·8	19·8	-	30·0	12	12·3	28	18·2	4	18·5	13	8·2	4·0	3
JUL	25·5	14·2	19·9	-	33·3	2	9·6	27	17·0	20	21·5	2	0·0	0·0	-
AUG	25·2	14·4	19·8	-	32·5	26	9·6	20	15·9	19	18·0	29	(17·7)	14·0	6
SEP	26·7	15·8	21·3	-	34·5	25	13·7	17	16·7	17	18·7	11	5·5	3·3	16
OCT	28·3	16·8	22·5	-	38·3	28	12·5	22	18·5	21	21·5	30	15·5	7·0	21
NOV	28·5	18·8	23·7	-	39·0	2	17·0	30	21·2	15	22·0	29	60·8	29·5	5
DEC	30·4	20·4	25·4	-	36·5	5	16·5	17	19·3	16	23·0	13	55·2	17·5	21
J/Y	27·7	17·4	22·5	-	39·0	-	9·6	-	15·9	-	24·8	-	(557·4)	59·0	-

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	AANTAL DAE VAN REEN ≥0·1	IN /OF ≥1·0	GEGEWE RAIN ≥10	≥25	PERKE VAN >35	/OF >30	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	%	▲	*	≡
JAN	10	10	8	4	4	16	0	0	0	0	0	24	-	0	0	2
FEB	9	7	2	2	0	6	0	0	0	0	0	16	-	0	0	5
MAR	3	2	1	0	1	18	0	0	0	0	0	14	-	0	0	3
APR	5	3	1	0	1	8	0	0	0	0	0	2	-	0	0	3
MAY	4	3	0	0	0	3	1	0	0	0	0	0	-	0	0	0
JUN	5	2	0	0	0	0	0	0	0	0	0	0	-	0	0	2
JUL	0	0	0	0	0	3	1	0	0	0	0	1	-	0	0	0
AUG	4	2	1	0	0	3	2	0	0	0	0	0	-	0	0	0
SEP	4	2	0	0	0	5	1	0	0	0	0	0	-	0	0	0
OCT	3	3	0	0	2	14	0	0	0	0	0	2	-	0	0	0
NOV	9	5	2	1	2	10	0	0	0	0	0	5	-	0	0	0
DEC	10	9	2	0	3	17	0	0	0	0	0	22	-	-	-	-
J/Y	66	48	17	7	13	103	5	0	0	0	0	86	-	-	-	-

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

K L I M A A T T A B E L L E — C L I M A T O L O G I C A L T A B L E S
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

412/180 MBAZWANE BOS — φ 27°30'S P BY/AT -GPM HT 1·2M — λ 32°36'E H 68M HR 1·2M

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	-	-	25·5	29·7	23·4	24·8	83	65	5·0	4·1
FEB	-	-	23·5	27·2	21·6	23·4	84	71	5·9	5·5
MAR	-	-	23·4	28·3	21·3	22·7	82	60	2·9	2·6
APR	-	-	19·9	25·1	18·4	-	86	-	3·3	3·9
MAY	-	-	17·0	25·6	16·1	19·6	90	54	2·6	2·3
JUN	-	-	15·7	23·7	15·3	18·7	96	59	3·3	3·3
JUL	-	-	15·2	23·9	14·3	18·0	90	53	1·1	2·3
AUG	-	-	16·8	23·7	15·6	18·2	88	56	2·6	2·3
SEP	-	-	19·2	23·9	16·7	18·8	76	59	3·4	3·0
OCT	-	-	20·8	24·5	18·3	19·5	78	60	4·7	3·4
NOV	-	-	23·1	25·7	20·0	20·9	74	63	5·3	4·6
DEC	-	-	24·8	27·1	22·0	22·8	77	67	5·5	4·6
J/Y	-	-	20·4	25·7	18·6	-	84	-	3·8	3·5

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	31·0	21·9	26·5	-	38·6	26	17·4	11	23·8	9	25·6	18	419·6	109·0	6
FEB	28·6	20·3	24·5	-	35·5	3	15·0	28	22·1	7	23·5	19	143·1	37·5	16
MAR	29·9	19·2	24·5	-	39·1	8	15·4	31	24·4	9	23·1	8	64·4	45·0	8
APR	27·2	16·2	21·7	-	36·9	9	11·6	21	22·1	13	20·4	10	34·6	11·0	12
MAY	26·8	14·0	20·4	-	34·1	6	9·3	21	19·7	20	17·5	8	9·3	7·5	19
JUN	24·9	13·6	19·3	-	29·7	1	11·1	2	20·1	4	18·1	13	39·9	15·7	22
JUL	25·4	12·2	18·8	-	33·2	2	6·5	27	19·5	20	15·7	3	3·3	3·0	2
AUG	25·3	13·7	19·5	-	31·3	26	9·1	22	16·6	19	18·5	29	85·4	58·7	6
SEP	25·9	14·7	20·3	-	34·5	25	11·3	19	16·7	17	18·6	25	47·2	23·5	4
OCT	26·9	16·3	21·6	-	33·7	31	9·9	23	19·1	21	20·4	31	26·0	10·5	12
NOV	27·7	18·5	23·1	-	38·5	2	14·4	21	23·0	30	21·9	29	85·9	41·5	18
DEC	29·4	20·2	24·8	-	35·7	1	17·2	29	20·0	16	23·0	31	116·1	42·3	21
J/Y	27·4	16·7	22·1	-	39·1	-	6·5	-	16·6	-	25·6	-	1074·8	109·0	-

1966	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<-2·5	<0·0	<5	>20	⛈	▲	✱	≡
JAN	15	12	8	5	7	16	0	0	0	0	0	26	5	0	0	0
FEB	17	11	4	3	1	7	0	0	0	0	0	16	5	0	0	0
MAR	9	7	1	1	1	16	0	0	0	0	0	10	0	0	0	0
APR	8	5	2	0	1	6	0	0	0	0	0	1	5	0	0	0
MAY	2	2	0	0	0	3	0	0	0	0	0	0	2	0	0	4
JUN	6	6	2	0	0	0	0	0	0	0	0	0	0	0	0	11
JUL	2	1	0	0	0	2	0	0	0	0	0	0	0	0	0	7
AUG	5	4	2	1	0	2	1	0	0	0	0	0	1	0	0	0
SEP	7	5	1	0	0	3	1	0	0	0	0	0	3	0	0	0
OCT	9	8	1	0	0	7	0	0	0	0	0	1	-	0	0	0
NOV	10	7	2	1	2	8	0	0	0	0	0	5	4	0	0	1
DEC	9	8	4	1	1	13	0	0	0	0	0	18	5	0	0	0
J/Y	99	76	27	12	15	83	2	0	0	0	0	77	-	0	0	23

442/811 NOOITGEDACHT AGR — φ 26°31'S P BY/AT -GPM HT 1·2M — λ 29°58'E H 1694M HR 1·2M

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	-	-	18·1	24·4	16·2	18·1	82	54	4·2	5·2
FEB	-	-	15·8	22·5	14·3	16·9	85	56	5·7	4·6
MAR	-	-	14·9	24·6	12·9	15·3	79	35	2·7	2·9
APR	-	-	11·3	20·2	9·0	11·6	74	32	4·0	3·8
MAY	-	-	8·1	18·9	5·6	10·4	69	31	1·6	2·2
JUN	-	-	3·5	16·3	2·7	9·1	87	36	2·0	2·3
JUL	-	-	3·7	17·7	1·8	8·8	71	25	0·9	0·4
AUG	-	-	7·5	19·7	4·6	9·6	63	21	1·9	1·9
SEP	-	-	11·7	20·4	8·0	10·3	59	23	2·3	3·0
OCT	-	-	15·2	22·3	11·1	14·1	60	39	3·3	4·4
NOV	-	-	15·9	23·1	13·2	15·3	74	42	4·5	5·0
DEC	-	-	17·2	23·0	15·0	16·5	79	51	4·6	5·3
J/Y	-	-	11·9	21·1	9·5	13·0	73	37	3·1	3·4

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	25·9	13·8	19·9	1·1	31·5	16	10·0	1	19·5	7	17·3	18	100·6	46·0	25
FEB	23·4	13·3	18·3	0·0	27·0	21	9·2	16	16·6	7	18·6	1	84·5	38·9	1
MAR	25·7	10·3	18·0	0·8	29·2	28	6·5	1	16·0	9	13·5	25	6·3	3·5	5
APR	21·4	6·6	14·0	-0·5	26·0	10	0·9	24	16·4	2	13·0	14	6·0	4·0	12
MAY	20·0	3·5	11·7	0·9	22·8	9	-3·0	23	16·0	21	10·8	19	7·7	7·3	13
JUN	17·0	1·0	9·0	1·2	21·2	12	-6·8	21	14·5	5	7·3	15	8·6	4·0	7
JUL	18·4	0·2	9·3	1·4	23·1	31	-6·0	15	12·0	25	5·2	2	0·0	0·0	-
AUG	20·5	2·4	11·5	0·5	25·0	26	-4·8	8	6·8	20	8·5	29	7·0	6·5	19
SEP	21·6	5·7	13·7	-0·6	27·5	26	-2·5	5	8·6	17	12·0	15	18·1	7·4	23
OCT	23·9	9·3	16·6	0·0	31·0	10	3·5	23	9·5	18	15·0	10	110·4	27·3	21
NOV	24·4	11·5	17·9	0·7	30·6	3	6·5	10	16·0	9	15·5	29	90·0	26·5	17
DEC	24·2	12·9	18·5	0·0	28·6	1	6·5	30	15·4	16	15·5	28	87·2	19·3	20
J/Y	22·2	7·5	14·9	0·5	31·5	-	-6·8	-	6·8	-	18·6	-	526·4	46·0	-

1966	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<-2·5	<0·0	<5	>20	⛈	▲	✱	≡
JAN	13	9	2	2	0	2	0	0	0	0	0	0	-	0	0	1
FEB	13	7	2	2	0	0	2	0	0	0	0	0	-	0	0	1
MAR	3	2	0	0	0	0	1	0	0	0	0	0	-	0	0	2
APR	2	2	0	0	0	0	3	0	0	0	11	0	-	0	0	2
MAY	3	1	0	0	0	0	4	0	2	8	18	0	-	0	0	2
JUN	4	4	0	0	0	0	20	0	6	11	24	0	-	1	0	0
JUL	0	0	0	0	0	0	6	0	6	12	30	0	-	0	0	2
AUG	2	1	0	0	0	0	3	1	4	7	23	0	-	0	0	2
SEP	5	3	0	0	0	0	4	1	0	2	11	0	-	0	0	0
OCT	10	7	5	1	0	1	7	1	0	0	2	0	-	0	0	0
NOV	13	10	4	1	0	1	2	0	0	0	0	0	-	0	0	0
DEC	15	12	2	0	0	0	2	0	0	0	0	0	-	0	0	0
J/Y	83	58	15	6	0	4	54	3	18	40	119	0	-	0	0	12

K L I M A A T T A B E L L E — C L I M A T O L O G I C A L T A B L E S
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

445/274 MALKERNS SWAZ — φ 26°34'S P BY/AT -GPM HT 1·2M — λ 31°10'E H 730M HR 1·2M

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	-	-	22·8	26·4	20·4	22·1	81	69	5·6	5·7
FEB	-	-	19·9	24·1	18·6	20·5	88	72	6·3	6·4
MAR	-	-	19·9	26·6	17·5	20·1	79	54	3·6	3·5
APR	-	-	17·2	23·6	14·9	17·3	78	52	4·4	4·8
MAY	-	-	16·6	23·6	12·9	16·0	65	44	2·0	2·8
JUN	-	-	14·4	21·9	11·6	15·4	72	49	3·3	3·5
JUL	-	-	14·1	22·6	9·8	13·7	57	34	1·3	1·5
AUG	-	-	15·2	23·2	11·4	14·8	63	38	3·0	2·6
SEP	-	-	17·0	23·9	13·9	16·7	71	47	3·6	4·1
OCT	-	-	18·8	24·4	15·0	18·0	67	53	4·5	4·1
NOV	-	-	19·5	24·4	16·8	18·8	76	58	6·4	6·0
DEC	-	-	20·8	25·5	18·8	21·1	83	67	5·8	5·8
J/Y	-	-	18·0	24·2	15·1	17·9	73	53	4·1	4·2

1966	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	/ EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	28·0	18·6	23·3	-	33·3	16	14·5	1	19·5	9	21·0	20	238·7	47·8	6
FEB	25·6	16·9	21·3	-	31·6	3	13·6	28	20·0	4	19·5	19	137·2	31·5	6
MAR	27·6	15·4	21·5	-	32·8	28	11·0	2	19·0	9	18·4	4	34·3	30·0	29
APR	24·7	12·8	18·7	-	32·6	9	8·8	20	15·8	12	19·2	10	31·3	19·4	12
MAY	24·5	10·5	17·5	-	31·2	17	5·0	23	15·1	20	15·0	19	21·3	9·5	19
JUN	22·6	9·9	16·3	-	30·2	12	3·6	20	17·5	4	16·4	30	18·4	10·5	3
JUL	23·7	9·4	16·5	-	29·2	23	4·4	27	16·2	26	18·0	2	0·0	0·0	-
AUG	24·2	10·6	17·4	-	30·4	12	4·0	22	13·1	20	17·3	29	48·3	18·5	29
SEP	25·1	11·7	18·4	-	34·8	14	7·0	5	12·5	17	17·2	25	33·9	11·0	17
OCT	26·1	13·3	19·7	-	35·2	28	9·5	22	14·6	15	18·0	30	71·2	26·5	21
NOV	25·6	16·0	20·8	-	35·6	2	12·6	11	17·1	22	20·7	29	98·1	23·4	20
DEC	27·0	17·2	22·1	-	32·3	1	13·3	17	17·4	16	19·7	5	115·9	21·2	5
J/Y	25·4	13·5	19·5	-	35·6	-	3·6	-	12·5	-	21·0	-	848·6	47·8	-

1966	AANTAL DAE IN GEGEWE PERKE / VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF >35	>30	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MAX TEMP <17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF ☂	▲	✱	≡
JAN	20	16	9	4	0	9	0	0	0	0	0	6	-	2	0	-
FEB	15	14	6	1	0	3	0	0	0	0	0	0	-	0	0	-
MAR	4	2	1	1	0	5	0	0	0	0	0	0	-	1	0	-
APR	6	5	1	0	0	2	2	0	0	0	0	0	-	0	0	-
MAY	5	5	0	0	0	1	1	0	0	0	0	0	-	0	0	-
JUN	5	4	1	0	0	1	0	0	0	0	1	0	-	0	0	-
JUL	0	0	0	0	0	0	2	0	0	0	1	0	-	0	0	-
AUG	4	4	2	0	0	2	2	0	0	0	2	0	-	1	0	-
SEP	6	6	1	0	0	6	3	0	0	0	0	0	-	0	0	-
OCT	10	9	2	1	2	13	5	0	0	0	0	0	-	0	0	-
NOV	14	10	5	0	1	8	1	0	0	0	0	1	-	0	0	-
DEC	18	12	4	0	0	5	1	0	0	0	0	0	-	0	0	-
J/Y	107	87	32	7	3	55	17	0	0	0	4	7	-	4	0	-

446/772 WISSELRODE SWAZ — φ 26°52'S P BY/AT -GPM HT 1·2M 61 — λ 31°56'E H 155M HR 1·2M 61

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	-	-	25·1	31·0	22·7	24·6	80	57	4·9	4·7
FEB	-	-	22·8	28·3	20·6	22·7	81	60	6·4	6·0
MAR	-	-	22·5	30·8	20·2	22·0	80	43	5·7	3·9
APR	-	-	18·6	27·5	16·5	19·2	80	42	4·0	4·8
MAY	-	-	14·0	26·4	13·2	18·2	91	41	2·2	2·9
JUN	-	-	12·3	25·0	11·6	17·3	91	42	2·9	2·9
JUL	-	-	11·2	25·8	9·8	16·9	82	36	1·8	1·6
AUG	-	-	14·2	26·3	12·6	17·2	82	35	2·6	2·4
SEP	-	-	18·4	26·9	15·1	18·0	69	37	(4·9)	4·2
OCT	-	-	21·0	28·7	17·2	19·5	67	37	4·2	3·5
NOV	-	-	22·9	29·0	19·2	20·7	69	43	5·8	5·6
DEC	-	-	24·2	30·1	21·1	22·9	74	51	5·6	5·2
J/Y	-	-	18·9	28·0	16·7	19·9	79	44	(4·1)	4·0

1966	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	/ EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	31·8	21·5	26·7	-	36·6	26	15·4	1	24·6	5	25·0	16	249·5	87·0	6
FEB	29·1	20·3	24·7	-	35·0	3	17·4	27	22·5	7	23·0	19	94·6	46·5	3
MAR	31·5	17·2	24·3	-	36·0	8	11·3	31	24·5	9	21·5	29	5·5	3·0	8
APR	28·3	13·9	21·1	-	36·4	9	7·8	21	19·7	12	19·8	17	23·7	13·0	12
MAY	27·1	9·7	18·4	-	32·3	6	4·2	30	20·3	20	16·5	1	51·7	31·0	19
JUN	25·5	8·8	17·1	-	30·7	12	3·3	20	20·0	23	16·3	13	5·1	1·6	3
JUL	26·2	6·0	16·1	-	35·0	2	-0·5	27	20·0	26	16·3	3	0·0	0·0	-
AUG	27·0	9·2	18·1	-	32·8	26	0·7	22	18·2	19	17·5	29	34·9	21·0	6
SEP	28·6	11·9	20·3	-	37·6	14	6·0	20	18·2	17	19·5	11	7·0	6·0	17
OCT	29·7	15·9	22·8	-	38·0	28	9·3	23	21·0	19	21·8	30	20·5	8·5	21
NOV	29·9	18·5	24·2	-	38·9	2	13·0	11	21·6	22	22·1	29	73·4	22·3	18
DEC	31·0	20·5	25·7	-	37·3	3	15·3	25	21·8	16	23·0	7	96·2	45·5	5
J/Y	28·8	14·5	21·7	-	38·9	-	-0·5	-	18·2	-	25·0	-	662·1	87·0	-

1966	AANTAL DAE IN GEGEWE PERKE / VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF >35	>30	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MAX TEMP <17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF ☂	▲	✱	≡
JAN	-	7	5	4	8	23	0	0	0	0	0	21	2	0	0	0
FEB	-	7	2	1	0	9	0	0	0	0	0	14	1	0	0	0
MAR	-	2	0	0	3	23	0	0	0	0	0	4	1	0	0	0
APR	-	6	1	0	1	8	0	0	0	0	0	0	0	0	0	7
MAY	-	4	1	1	0	5	0	0	0	0	3	0	2	0	0	12
JUN	-	3	0	0	0	1	0	0	0	0	5	0	0	0	0	12
JUL	-	0	0	0	0	4	0	0	0	1	9	0	0	0	0	6
AUG	-	3	2	0	0	6	0	0	0	0	4	0	0	0	0	7
SEP	-	2	0	0	2	12	0	0	0	0	0	0	1	0	0	0
OCT	-	3	0	0	6	18	0	0	0	0	0	3	0	0	0	1
NOV	-	7	4	0	4	13	0	0	0	0	0	8	3	0	0	0
DEC	-	8	3	1	4	17	0	0	0	0	0	20	6	0	0	1
J/Y	-	52	18	7	28	139	0	0	0	1	21	70	16	0	0	46

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

476/ 72 JOHANNESBURG / JOUBERT PARK — ø 26°12'S P BY/AT -GPM HT 1·2M 82; λ 28°03'E H 1753M HR 1·2M 82

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	-	-	19·6	25·7	16·0	17·5	69	43	3·7	5·7
FEB	-	-	17·4	21·8	14·6	16·2	74	56	4·6	4·9
MAR	-	-	17·4	24·2	13·1	14·9	61	34	1·9	3·7
APR	-	-	13·6	19·0	10·0	12·3	63	44	3·0	4·3
MAY	-	-	12·1	18·1	7·0	9·3	46	27	1·3	2·0
JUN	-	-	9·7	15·9	6·5	8·7	62	35	2·3	2·6
JUL	-	-	8·7	16·6	4·5	7·9	49	25	0·4	0·8
AUG	-	-	12·1	19·1	6·6	9·3	42	22	0·6	1·0
SEP	-	-	13·4	20·8	8·8	11·3	53	28	1·7	2·4
OCT	-	-	16·7	22·5	12·3	14·1	59	37	2·9	3·9
NOV	-	-	18·3	24·1	13·6	15·3	59	37	3·1	4·5
DEC	-	-	18·5	23·0	14·9	16·5	68	51	4·1	5·2
J/Y	-	-	14·8	20·9	10·7	12·8	59	37	2·5	3·4

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	26·9	16·5	21·7	2·0	31·5	2	13·2	10	19·5	23	19·9	2	91·0	23·0	26
FEB	25·2	14·7	18·9	-0·4	27·0	22	8·0	28	17·4	7	18·6	1	178·5	41·5	5
MAR	24·9	14·1	19·5	1·2	27·6	28	10·6	1	19·5	10	18·0	25	14·0	12·5	8
APR	20·2	10·5	15·3	-1·0	24·5	10	5·2	20	15·0	2	14·5	12	25·0	21·5	12
MAY	18·9	8·5	13·7	0·6	22·2	8	3·0	21	13·5	20	13·4	19	21·5	18·0	12
JUN	16·7	7·1	11·9	1·2	21·5	13	3·2	21	11·5	5	12·6	12	14·0	9·0	5
JUL	17·4	5·8	11·6	1·1	21·5	31	-1·0	21	12·0	20	8·8	13	0·0	0·0	-
AUG	19·9	8·5	14·2	1·0	24·4	25	-0·6	21	13·0	20	12·4	28	2·0	2·0	28
SEP	21·8	9·4	15·6	-0·3	26·8	28	3·0	5	12·0	4	16·0	15	8·0	3·5	24
OCT	23·7	12·3	18·0	0·1	29·0	11	5·0	22	12·5	19	17·3	30	119·3	28·5	13
NOV	25·1	13·9	19·5	0·8	30·5	29	7·2	10	16·0	9	19·2	26	59·0	20·0	4
DEC	24·3	-	-	-	29·5	30	-	-	14·0	17	-	-	130·0	21·0	11
J/Y	21·9	-	-	-	31·5	-	-1·0	-	11·5	-	-	-	662·3	41·5	-

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	⅋	▲	*	≡
JAN	-	18	3	0	0	5	0	0	0	0	0	0	-	-	-	-
FEB	-	10	8	2	0	0	1	0	0	0	0	0	-	-	-	-
MAR	-	2	1	0	0	0	0	0	0	0	0	0	-	-	-	-
APR	-	3	1	0	0	0	2	0	0	0	0	0	-	-	-	-
MAY	-	2	1	0	0	0	7	0	0	0	2	0	-	-	-	-
JUN	-	3	0	0	0	0	17	0	0	0	5	0	-	-	-	-
JUL	-	0	0	0	0	0	12	0	0	1	8	0	-	-	-	-
AUG	-	1	0	0	0	0	4	0	0	1	4	0	-	-	-	-
SEP	-	3	0	0	0	0	4	0	0	0	3	0	-	-	-	-
OCT	-	9	6	2	0	0	4	0	0	0	0	0	-	-	-	-
NOV	-	9	2	0	0	1	1	0	0	0	0	0	-	-	-	-
DEC	-	15	6	0	0	0	2	0	-	-	-	-	-	-	-	-
J/Y	-	75	28	4	0	6	54	0	-	-	-	-	-	-	-	-

483/ 53 MPISI SWAZ — ø 26°23'S P BY/AT -GPM HT 1·2M; λ 31°32'E H 425M HR 1·2M

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	-	-	23·3	28·9	21·5	23·6	85	62	4·3	4·1
FEB	-	-	21·3	26·6	19·7	22·1	86	66	5·5	4·8
MAR	-	-	20·8	29·2	19·0	21·4	84	47	3·2	2·5
APR	-	-	17·9	26·1	16·0	18·5	81	44	2·9	3·1
MAY	-	-	13·6	25·8	12·2	17·6	84	40	1·3	1·2
JUN	-	-	12·3	24·0	11·0	16·3	84	41	3·0	2·0
JUL	-	-	11·7	24·7	9·3	15·4	71	31	1·0	0·7
AUG	-	-	13·6	25·4	11·5	16·3	76	34	2·3	1·8
SEP	-	-	17·1	26·1	14·3	17·2	72	36	2·7	2·2
OCT	-	-	19·4	27·1	16·0	18·3	73	43	3·8	3·0
NOV	-	-	21·5	27·1	18·1	19·6	70	46	5·5	5·3
DEC	-	-	22·8	27·9	19·9	21·4	75	53	5·7	5·0
J/Y	-	-	17·9	26·6	15·7	19·0	78	45	3·4	3·0

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	30·2	20·2	25·2	-	35·5	19	14·0	1	23·0	5	22·8	17	208·3	55·5	5
FEB	27·7	18·9	23·3	-	33·5	3	15·2	27	21·0	7	21·8	19	83·0	31·0	6
MAR	30·0	16·2	23·1	-	34·5	28	11·6	2	22·0	9	21·2	7	9·5	7·0	29
APR	27·0	13·9	20·5	-	35·0	9	8·5	21	18·0	12	18·0	11	26·9	11·0	12
MAY	26·7	8·7	17·7	-	32·5	17	2·5	29	20·0	20	15·0	20	5·8	3·8	20
JUN	24·5	8·4	16·5	-	30·5	12	3·0	20	20·0	23	14·5	4	18·5	8·5	3
JUL	25·5	7·0	16·3	-	32·0	2	0·8	27	18·5	26	14·5	20	0·0	0·0	-
AUG	26·1	8·6	17·3	-	31·5	10	2·2	2	15·5	20	16·5	5	34·8	21·0	29
SEP	27·1	12·4	19·7	-	37·5	25	7·0	5	14·5	18	18·5	11	9·1	3·5	28
OCT	28·1	14·3	21·2	-	36·0	4	9·5	23	17·0	15	20·5	30	55·8	20·0	21
NOV	28·6	17·2	22·9	-	37·5	3	12·5	11	19·5	22	22·0	29	35·5	13·0	20
DEC	29·6	18·9	24·3	-	36·0	12	15·2	29	19·5	16	21·6	5	78·5	28·0	21
J/Y	27·6	13·7	20·7	-	37·5	-	0·8	-	14·5	-	22·8	-	565·7	55·5	-

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	⅋	▲	*	≡
JAN	-	12	7	4	1	16	0	0	0	0	0	19	-	-	-	-
FEB	-	9	2	1	0	7	0	0	0	0	0	5	-	-	-	-
MAR	-	2	0	0	0	18	0	0	0	0	0	2	-	-	-	-
APR	-	5	1	0	0	4	0	0	0	0	0	0	-	-	-	-
MAY	-	2	0	0	0	3	0	0	0	0	5	0	-	-	-	-
JUN	-	3	0	0	0	1	0	0	0	0	4	0	-	-	-	-
JUL	-	0	0	0	0	3	0	0	0	0	9	0	-	-	-	-
AUG	-	3	2	0	0	8	2	0	0	0	6	0	-	-	-	-
SEP	-	5	0	0	2	9	2	0	0	0	0	0	-	-	-	-
OCT	-	6	3	0	3	15	1	0	0	0	0	1	-	-	-	-
NOV	-	6	2	0	4	12	0	0	0	0	0	2	-	-	-	-
DEC	-	9	2	1	2	16	0	0	0	0	0	6	-	-	-	-
J/Y	-	62	19	6	12	112	5	0	0	0	24	35	-	-	-	-

K L I M A A T T A B E L L E — C L I M A T O L O G I C A L T A B L E S
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

512/545 HARTEBEESTPOORT AGR — φ 25°35'S P BY/AT -6PM HT 1·2M — λ 27°49'E H 1158M HR 1·2M

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	-	-	23·9	31·7	-	-	-	-	3·4	4·6
FEB	-	-	20·7	27·3	17·9	19·8	76	49	4·6	5·3
MAR	-	-	19·5	29·3	15·3	18·6	64	34	1·9	3·0
APR	-	-	15·3	25·1	11·8	15·6	66	34	2·9	4·2
MAY	-	-	9·4	23·8	6·7	13·4	68	28	1·4	1·7
JUN	-	-	6·5	20·6	5·2	12·7	82	38	2·1	2·1
JUL	-	-	4·5	21·4	2·1	12·6	65	33	0·3	0·6
AUG	-	-	8·5	24·0	-	-	-	-	1·0	1·4
SEP	-	-	15·2	26·2	10·3	14·8	53	25	2·3	2·4
OCT	-	-	19·6	28·1	14·4	17·7	56	34	2·8	3·7
NOV	-	-	21·9	29·5	-	-	-	-	3·1	4·2
DEC	-	-	21·5	28·0	18·3	20·2	73	48	4·8	4·6
J/Y	-	-	15·5	26·3	-	-	-	-	2·5	3·1

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	32·9	19·5	26·2	-	38·5	4	16·9	29	23·5	23	23·0	18	86·9	23·0	20
FEB	28·5	17·3	22·9	-	33·0	22	10·0	28	18·9	10	20·1	2	61·0	15·0	5
MAR	30·2	14·8	22·5	-	35·4	26	11·0	3	24·5	10	18·5	27	57·5	21·0	5
APR	26·1	10·7	18·4	-	30·6	11	4·9	18	21·5	2	16·8	13	13·5	12·5	27
MAY	24·3	5·4	14·9	-	27·5	8	-1·4	25	20·1	21	14·9	19	14·5	14·5	12
JUN	21·3	4·0	12·7	-	26·6	13	-0·1	19	16·4	6	10·0	5	16·0	10·0	4
JUL	22·1	1·3	11·7	-	25·4	9	-2·8	11	18·0	26	8·3	25	0·0	0·0	-
AUG	24·8	3·5	14·1	-	28·0	18	-2·5	22	18·0	21	14·5	28	0·0	0·0	-
SEP	27·0	8·9	17·9	-	33·5	26	-0·3	5	15·6	18	16·1	15	2·5	2·5	17
OCT	29·1	13·7	21·4	-	36·3	10	8·1	2	17·0	19	19·7	31	77·0	33·0	12
NOV	30·7	15·8	23·3	-	36·0	29	11·5	11	18·2	9	20·7	17	68·5	37·0	18
DEC	29·4	17·1	23·3	-	34·1	30	13·6	26	16·4	17	19·5	3	182·5	44·5	16
J/Y	27·2	11·0	19·1	-	38·5	-	-2·8	-	15·6	-	23·0	-	579·9	44·5	-

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

1966	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	%	▲	*	≡
JAN	-	8	5	0	9	24	0	0	0	0	0	11	-	0	0	0
FEB	-	10	2	0	0	8	0	0	0	0	0	1	-	0	0	0
MAR	-	3	3	0	1	17	0	0	0	0	0	0	-	0	0	0
APR	-	1	1	0	0	2	0	0	0	0	1	0	-	0	0	0
MAY	-	1	1	0	0	0	0	0	0	4	15	0	-	0	0	1
JUN	-	2	1	0	0	0	2	0	0	1	18	0	-	0	0	0
JUL	-	0	0	0	0	0	0	0	1	8	28	0	-	0	0	0
AUG	-	0	0	0	0	0	0	0	0	3	23	0	-	0	0	0
SEP	-	1	0	0	0	7	2	0	0	1	3	0	-	0	0	0
OCT	-	6	4	1	3	16	1	0	0	0	0	0	-	0	0	0
NOV	-	3	2	2	5	20	0	0	0	0	0	2	-	0	0	0
DEC	-	13	7	3	0	21	1	0	0	0	0	0	-	0	0	0
J/Y	-	48	26	6	18	115	6	0	1	17	88	14	-	0	0	1

513/465 PRETORIA - UNIV PROEFPLAAS — φ 25°45'S H BY/AT -6PM HT 1·2M — λ 28°16'E H 1372M HR 1·2M

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	-	-	-	-	-	-	-	-	-	-
FEB	-	-	-	-	-	-	-	-	-	-
MAR	-	-	-	-	-	-	-	-	-	-
APR	-	-	-	-	-	-	-	-	-	-
MAY	-	-	-	-	-	-	-	-	-	-
JUN	-	-	-	-	-	-	-	-	-	-
JUL	-	-	7·4	20·0	4·7	11·0	66	29	0·3	0·2
AUG	-	-	11·2	22·1	7·1	11·7	55	24	0·8	1·0
SEP	-	-	14·6	23·9	10·2	13·0	56	25	1·9	2·3
OCT	-	-	17·7	25·5	13·4	16·0	61	35	2·2	3·7
NOV	-	-	19·7	26·5	15·7	17·5	66	41	2·5	3·5
DEC	-	-	20·1	-	16·8	-	72	-	3·9	-
J/Y	-	-	-	-	-	-	-	-	-	-

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	30·2	17·7	23·9	-	35·8	4	14·8	10	21·0	23	21·2	18	169·3	36·5	16
FEB	26·2	16·1	21·1	-	30·2	1	11·4	24	18·0	10	19·0	1	83·8	30·5	6
MAR	28·3	14·0	21·1	-	32·5	26	10·6	14	22·7	10	19·8	26	17·2	8·6	7
APR	24·0	10·2	17·1	-	28·1	11	6·7	16	18·8	2	14·6	13	26·5	22·5	1
MAY	22·9	6·9	14·9	-	26·0	8	0·6	21	19·5	21	13·6	11	17·0	17·0	12
JUN	20·4	5·2	12·8	-	25·6	13	0·1	21	16·4	6	9·2	5	0·9	0·7	5
JUL	20·7	3·8	12·3	-	24·0	31	-0·4	15	16·0	26	6·4	24	0·0	0·0	-
AUG	23·0	6·5	14·7	-	26·6	25	-0·3	22	14·2	20	13·9	28	1·6	1·6	28
SEP	25·1	9·8	17·5	-	32·2	26	2·5	5	15·4	18	17·6	15	11·2	7·5	29
OCT	26·6	13·1	19·9	-	34·4	10	8·1	23	14·4	19	18·4	30	149·6	36·0	12
NOV	27·8	14·7	21·3	-	33·4	29	10·1	10	16·3	9	18·9	3	101·1	27·0	8
DEC	26·8	16·0	21·4	-	32·6	13	13·5	18	15·0	17	18·4	31	196·0	47·0	16
J/Y	25·2	11·1	18·1	-	35·8	-	-0·4	-	14·2	-	23·0	-	774·2	47·0	-

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

1966	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	%	▲	*	≡
JAN	-	11	6	2	1	16	0	0	0	0	0	2	-	-	-	-
FEB	-	9	3	1	0	1	0	0	0	0	0	0	-	-	-	-
MAR	-	2	0	0	0	8	0	0	0	0	0	0	-	-	-	-
APR	-	3	1	0	0	0	0	0	0	0	0	0	-	-	-	-
MAY	-	1	1	0	0	0	0	0	0	0	10	0	-	-	-	-
JUN	-	0	0	0	0	0	5	0	0	0	13	0	-	-	-	-
JUL	-	0	0	0	0	0	2	0	0	1	23	0	-	-	-	-
AUG	-	1	0	0	0	0	2	0	0	1	9	0	-	-	-	-
SEP	-	2	0	0	0	4	4	0	0	0	1	0	-	-	-	-
OCT	-	7	6	3	0	12	2	0	0	0	0	0	-	-	-	-
NOV	-	12	3	1	0	10	1	0	0	0	0	0	-	-	-	-
DEC	-	16	8	3	0	4	2	0	0	0	0	0	-	-	-	-
J/Y	-	64	28	10	1	55	18	0	0	2	56	2	-	-	-	-

K L I M A A T T A B E L L E — C L I M A T O L O G I C A L T A B L E S
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

513/531 RIETVLEI AGR — φ 25°51'S P BY/AT -GPM HT 1·2M — λ 28°18'E H 1524M HR 1·2M

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	-	-	21·0	28·3	-	-	-	-	2·3	3·9
FEB	-	-	17·9	23·4	-	-	-	-	4·3	4·9
MAR	-	-	17·8	26·3	14·7	-	72	-	1·5	3·1
APR	-	-	13·7	21·8	11·1	-	73	-	2·4	3·6
MAY	-	-	10·2	20·7	7·5	12·2	68	33	1·0	1·7
JUN	-	-	7·5	18·4	5·7	10·7	77	36	1·3	2·0
JUL	-	-	5·3	18·8	-	-	-	-	0·3	0·4
AUG	-	-	10·3	21·0	6·1	11·2	53	26	0·9	1·3
SEP	-	-	13·9	23·0	9·6	13·0	57	28	1·8	2·3
OCT	-	-	17·4	24·7	12·6	15·4	57	35	2·5	4·3
NOV	-	-	18·8	25·7	15·0	17·3	67	42	2·8	4·3
DEC	-	-	19·2	24·8	16·4	18·7	75	55	4·3	5·0
J/Y	-	-	14·4	23·1	-	-	-	-	2·1	3·1

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	29·6	15·8	22·7	-	35·0	2	13·0	10	21·2	23	19·5	18	145·5	66·0	26
FEB	25·3	14·0	19·7	-	29·0	16	7·5	28	17·0	10	17·5	1	98·8	27·0	7
MAR	27·5	12·2	19·9	-	32·5	25	9·4	3	21·0	10	15·2	29	18·2	12·0	9
APR	23·3	8·3	15·8	-	27·2	11	3·5	16	18·0	2	13·6	13	20·5	7·7	12
MAY	21·5	4·5	13·0	-	24·8	8	-2·0	24	17·3	20	12·0	11	28·7	28·5	12
JUN	18·7	2·6	10·7	-	23·5	13	-4·0	21	14·0	6	7·5	5	1·2	1·2	5
JUL	19·1	0·2	9·7	-	23·2	31	-2·2	21	15·5	26	4·0	4	0·0	0·0	-
AUG	21·6	3·4	12·5	-	25·7	25	-2·6	22	13·5	20	11·7	28	0·0	0·0	-
SEP	23·9	7·3	15·6	-	30·5	26	-2·0	5	13·4	18	17·3	15	7·4	5·0	29
OCT	25·0	11·5	18·3	-	32·0	5	6·1	1	13·0	18	16·5	30	118·8	32·1	12
NOV	26·3	13·1	19·7	-	31·2	28	8·5	10	15·1	9	16·5	3	97·8	21·5	8
DEC	26·1	14·4	20·3	-	31·2	30	11·8	26	14·8	17	17·2	14	124·1	41·7	17
J/Y	24·0	8·9	16·5	-	35·0	-	-4·0	-	13·0	-	19·5	-	661·0	66·0	-

1966	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS: VAN REEN ≥0·1	VAN /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	-	10	6	1	0	14	0	0	0	0	0	0	-	0	0	0
FEB	-	10	4	1	0	0	1	0	0	0	0	0	-	0	0	0
MAR	-	2	1	0	0	2	0	0	0	0	0	0	-	0	0	0
APR	-	4	0	0	0	0	0	0	0	0	2	0	-	0	0	0
MAY	-	1	1	1	0	0	1	0	0	6	17	0	-	0	0	0
JUN	-	1	0	0	0	0	8	0	1	2	26	0	-	0	0	0
JUL	-	0	0	0	0	0	6	0	0	14	31	0	-	0	0	0
AUG	-	0	0	0	0	0	2	0	1	3	20	0	-	0	0	0
SEP	-	3	0	0	0	2	4	0	0	1	5	0	-	0	0	0
OCT	-	7	6	1	0	9	4	0	0	0	0	0	-	1	0	0
NOV	-	12	4	0	0	5	1	0	0	0	0	0	-	0	0	0
DEC	-	14	3	1	0	2	2	0	0	0	0	0	-	0	0	0
J/Y	-	64	25	5	0	34	29	0	2	26	101	0	-	1	0	0

519/ 17 BARBERTON AGR — φ 25°47'S P BY/AT -GPM HT 1·2M 90 — λ 31°01'E H 765M HR 1·2M 90

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	-	-	22·8	28·8	20·1	21·9	78	53	4·7	4·6
FEB	-	-	20·6	26·2	18·8	21·0	84	61	6·1	5·4
MAR	-	-	19·7	28·1	17·4	20·0	79	45	3·4	4·1
APR	-	-	(16·0)	24·3	(13·7)	16·4	(77)	42	(3·8)	4·5
MAY	-	-	13·2	25·3	11·1	15·3	77	31	1·4	2·2
JUN	-	-	11·8	22·4	10·4	14·2	84	37	2·4	2·9
JUL	-	-	11·3	23·3	8·6	14·0	69	32	1·9	0·9
AUG	-	-	13·1	24·3	10·4	14·3	71	29	2·1	2·3
SEP	-	-	16·3	24·6	13·1	15·7	69	36	3·5	3·7
OCT	-	-	18·1	26·1	14·4	17·3	66	39	3·7	4·1
NOV	-	-	19·5	25·2	16·7	18·6	75	51	5·2	5·2
DEC	-	-	20·6	25·7	19·0	21·3	86	67	4·8	5·2
J/Y	-	-	(16·9)	25·4	(14·5)	17·5	(76)	44	(3·6)	3·8

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	29·7	19·4	24·5	-	34·3	19	16·0	1	24·3	7	24·0	17	187·2	41·6	27
FEB	27·2	17·9	22·5	-	32·8	27	13·6	27	21·5	25	21·0	6	113·7	40·2	16
MAR	29·0	14·6	21·8	-	34·1	25	9·8	2	21·5	30	19·0	12	22·4	18·8	29
APR	26·3	11·2	18·7	-	34·7	10	6·1	25	19·1	12	15·5	13	20·8	14·0	12
MAY	26·0	7·2	16·6	-	30·2	18	1·1	24	21·1	1	14·6	1	24·0	11·5	11
JUN	23·3	6·7	15·0	-	28·5	12	1·1	21	19·0	4	12·7	5	14·2	11·0	7
JUL	24·3	6·0	15·1	-	29·3	24	0·5	27	16·5	21	13·1	29	5·0	5·0	20
AUG	25·2	7·1	16·1	-	31·3	18	0·7	23	13·0	20	14·4	31	28·5	12·7	29
SEP	26·0	10·8	18·4	-	35·6	25	6·3	21	14·3	18	17·4	28	16·8	8·5	17
OCT	27·3	12·6	19·9	-	36·0	5	7·3	1	15·4	18	19·5	30	58·1	23·2	22
NOV	26·6	16·1	21·3	-	34·6	3	12·6	11	19·4	22	19·3	6	121·3	45·5	17
DEC	27·2	17·6	22·4	-	32·2	13	14·4	17	18·4	17	20·5	5	220·6	75·1	23
J/Y	26·5	12·3	19·4	-	36·0	-	0·5	-	13·0	-	24·0	-	832·6	75·1	-

1966	AANTAL DAE IN GEGEWE PERKE / NUMBER OF DAYS WITHIN GIVEN LIMITS: VAN REEN ≥0·1	VAN /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	14	11	8	2	0	13	0	0	0	0	0	9	11	0	0	0
FEB	9	7	5	2	0	5	0	0	0	0	0	4	7	0	0	2
MAR	2	2	1	0	0	11	0	0	0	0	0	0	1	0	0	0
APR	3	3	1	0	0	7	0	0	0	0	0	0	-	0	0	0
MAY	4	4	1	0	0	1	0	0	0	0	7	0	3	0	0	0
JUN	5	3	1	0	0	0	0	0	0	0	10	0	3	0	0	4
JUL	1	1	0	0	0	0	2	0	0	0	15	0	0	0	0	0
AUG	5	4	1	0	0	3	2	0	0	0	10	0	3	0	0	0
SEP	4	4	0	0	1	8	2	0	0	0	0	0	5	0	0	2
OCT	10	9	2	0	1	13	3	0	0	0	0	0	-	0	0	2
NOV	12	9	5	1	0	7	0	0	0	0	0	0	4	0	0	4
DEC	15	13	9	2	0	8	0	0	0	0	0	2	-	0	0	0
J/Y	84	70	34	7	2	76	9	0	0	0	42	15	-	0	0	14

K L I M A A T T A B E L L E — C L I M A T O L O G I C A L T A B L E S
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

548/280 SAULSPOORT HOSP φ 25°10'S P BY/AT -6PM HT 1·2M 69
λ 27°10'E H 1158M HR 1·2M 69

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	-	-	-	-	-	-	-	-	-	-
FEB	-	-	21·0	26·9	18·0	19·7	75	51	4·3	5·0
MAR	-	-	21·0	29·6	15·8	18·3	58	31	2·1	3·0
APR	-	-	-	-	-	-	-	-	-	-
MAY	-	-	11·7	(24·1)	7·4	(12·9)	53	(23)	1·2	(1·4)
JUN	-	-	9·3	20·0	7·1	12·3	74	38	1·7	2·0
JUL	-	-	8·4	21·2	4·9	11·6	57	27	0·1	0·4
AUG	-	-	12·5	23·9	7·5	12·8	48	24	0·9	1·0
SEP	-	-	17·6	(26·8)	11·5	(14·6)	46	(23)	2·3	(1·5)
OCT	-	-	21·0	28·7	14·6	17·0	49	28	2·5	2·8
NOV	-	-	22·9	30·6	16·5	18·4	51	28	2·7	3·0
DEC	-	-	-	-	-	-	-	-	-	-
J/Y	-	-	-	-	-	-	-	-	-	-

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	32·7	20·3	26·5	2·6	38·1	4	16·5	29	21·3	23	23·1	3	95·7	24·0	22
FEB	28·5	18·4	23·5	0·6	33·9	1	11·8	25	20·0	10	23·1	1	67·5	16·8	9
MAR	30·6	17·0	23·8	2·3	34·0	26	12·2	3	25·4	10	20·7	7	12·9	12·7	9
APR	26·1	12·4	19·3	0·4	30·5	10	8·3	18	21·3	22	19·1	14	14·4	10·2	13
MAY	24·3	7·6	15·9	0·9	27·1	18	2·7	25	20·0	20	14·9	19	10·5	10·5	12
JUN	21·3	6·0	13·7	1·6	25·6	13	2·0	22	15·7	6	11·5	12	24·2	18·4	5
JUL	21·9	4·7	13·3	1·0	24·5	19	-0·5	21	18·8	26	11·1	24	0·0	0·0	-
AUG	24·6	6·9	15·7	0·6	27·5	25	2·1	22	18·2	21	13·6	28	0·2	0·2	28
SEP	26·6	11·6	19·1	-0·4	33·6	26	4·2	5	14·4	18	18·5	14	20·2	10·5	18
OCT	29·6	15·2	22·4	0·1	36·1	11	9·5	1	17·3	19	23·0	10	47·0	29·7	12
NOV	31·8	17·0	24·4	1·7	38·6	29	12·5	10	20·3	9	22·8	26	28·4	8·0	24
DEC	-	-	-	-	-	-	-	-	-	-	-	-	258·6	61·5	16
J/Y	-	-	-	-	-	-	-0·5	-	-	-	-	-	580·6	61·5	-

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

1966	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	⅞	▲	*	≡
JAN	11	8	3	0	8	25	0	0	0	0	0	16	-	-	-	-
FEB	13	10	3	0	0	12	0	0	0	0	0	6	12	0	0	0
MAR	3	1	1	0	0	21	0	0	0	0	0	3	5	0	0	0
APR	3	2	1	0	0	2	0	0	0	0	0	0	-	-	-	-
MAY	1	1	1	0	0	0	0	0	0	0	11	0	1	0	0	0
JUN	4	3	1	0	0	0	3	0	0	0	11	0	2	0	0	0
JUL	0	0	0	0	0	0	0	0	0	1	20	0	0	0	0	0
AUG	1	0	0	0	0	0	0	0	0	0	8	0	1	0	0	0
SEP	3	3	1	0	0	8	2	0	0	0	2	0	5	0	0	0
OCT	6	4	1	1	5	17	1	0	0	0	0	2	6	0	0	0
NOV	7	5	0	0	7	23	0	0	0	0	0	4	12	0	0	0
DEC	13	12	10	3	-	-	-	-	-	-	-	-	-	-	-	-
J/Y	65	49	22	4	-	-	-	-	-	-	-	-	-	-	-	-

555/663A D R DE WET BOS φ 25°03'S P BY/AT -6PM HT 1·2M
λ 30°53'E H 915M HR 1·2M

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	-	-	21·4	26·4	19·0	21·0	79	60	4·5	5·2
FEB	-	-	19·1	22·9	17·7	19·6	87	73	5·3	6·2
MAR	-	-	17·3	24·3	-	-	-	-	3·0	3·3
APR	-	-	(14·4)	-	(12·7)	-	(82)	-	(4·1)	-
MAY	-	-	11·8	22·4	9·2	14·6	71	40	1·9	1·3
JUN	-	-	10·4	20·2	8·6	13·5	78	44	2·4	2·8
JUL	-	-	10·0	21·5	7·5	13·1	70	34	1·4	1·0
AUG	-	-	11·1	22·2	8·7	13·7	72	34	2·3	2·2
SEP	-	-	14·5	22·8	11·8	14·8	72	39	3·8	3·1
OCT	-	-	16·6	23·8	13·6	16·0	71	42	3·5	3·8
NOV	-	-	17·6	23·0	15·7	17·8	82	59	6·4	5·5
DEC	-	-	(19·2)	-	(17·9)	-	(88)	-	(5·7)	-
J/Y	-	-	(15·3)	-	-	-	-	-	(3·7)	-

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	27·8	17·6	22·7	-	32·0	19	14·0	11	22·1	9	20·5	6	146·3	53·0	20
FEB	24·4	16·5	20·5	-	31·5	27	13·0	25	17·5	25	18·5	21	309·8	57·5	19
MAR	25·2	14·2	19·7	-	31·0	8	10·0	2	18·0	30	17·0	12	26·1	19·5	11
APR	23·4	11·8	17·6	-	31·0	19	7·5	23	17·4	12	15·3	10	45·5	21·0	12
MAY	23·6	9·0	16·3	-	29·0	18	3·5	23	18·5	1	14·0	11	7·2	3·5	1
JUN	21·3	8·2	14·7	-	27·0	12	4·0	22	15·0	23	12·5	3	22·8	6·5	2
JUL	22·2	7·6	14·9	-	28·6	2	2·5	27	11·5	21	13·5	2	4·5	4·5	20
AUG	23·1	8·3	15·7	-	29·0	18	2·0	23	11·5	20	15·5	28	17·3	9·5	29
SEP	23·9	10·5	17·2	-	34·0	14	7·0	22	12·6	18	14·8	25	29·0	13·0	17
OCT	24·8	11·7	18·3	-	34·0	5	7·7	1	13·4	18	16·5	30	103·1	34·0	21
NOV	24·4	14·4	19·4	-	34·6	29	11·7	11	16·2	15	16·5	6	117·7	25·5	29
DEC	24·8	(16·0)	(20·4)	-	30·8	5	-	-	16·0	16	-	-	200·5	31·0	16
J/Y	24·1	(12·1)	(18·1)	-	34·6	-	2·0	-	11·5	-	-	-	1029·8	57·5	-

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

1966	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	⅞	▲	*	≡
JAN	-	7	5	2	0	7	0	0	0	0	0	1	9	0	0	-
FEB	-	16	9	4	0	1	0	0	0	0	0	0	5	0	0	-
MAR	-	2	1	0	0	1	0	0	0	0	0	0	2	0	0	-
APR	-	4	2	0	0	3	1	0	0	0	0	0	-	-	-	-
MAY	-	3	0	0	0	0	0	0	0	0	3	0	1	0	0	-
JUN	-	6	0	0	0	0	2	0	0	0	2	0	2	0	0	-
JUL	-	1	0	0	0	0	3	0	0	0	2	0	0	0	0	-
AUG	-	5	0	0	0	0	4	0	0	0	4	0	4	0	0	-
SEP	-	5	1	0	0	2	3	0	0	0	0	0	-	-	-	-
OCT	-	10	4	2	0	7	4	0	0	0	0	0	2	0	0	-
NOV	-	15	3	1	0	6	3	0	0	0	0	0	8	1	0	-
DEC	-	16	7	2	0	1	3	0	0	0	0	-	-	-	-	-
J/Y	-	90	32	11	0	28	23	0	0	0	11	-	-	-	-	-

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

591/653 ROOIBOKKOP VIS φ 24°53'S P BY/AT -GPM HT 1·2M 99
λ 29°22'E H 853M HR 1·2M 99

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	-	-	25·0	32·9	20·5	22·2	65	37	3·9	5·1
FEB	-	-	22·7	29·8	19·9	22·0	77	49	4·7	5·1
MAR	-	-	20·1	30·9	16·9	20·4	72	36	2·7	3·3
APR	-	-	16·2	27·5	13·4	18·5	72	39	3·9	4·5
MAY	-	-	10·0	26·3	-	-	-	-	0·6	1·4
JUN	-	-	7·4	23·8	-	-	-	-	1·4	2·2
JUL	-	-	6·3	24·1	3·8	14·6	65	31	0·8	0·8
AUG	-	-	10·5	26·4	7·2	-	61	-	0·7	1·2
SEP	-	-	17·4	28·1	13·6	-	64	-	2·4	2·7
OCT	-	-	21·1	30·1	16·2	19·7	59	35	2·2	3·5
NOV	-	-	23·4	31·5	19·1	22·4	66	43	3·1	4·0
DEC	-	-	22·8	29·6	20·4	23·0	80	56	5·4	5·5
J/Y	-	-	16·9	28·4	-	-	-	-	2·7	3·3

1966	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	EXTREME TEMPERATURES TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	34·4	20·4	27·4	-	38·0	16	17·3	11	28·9	7	25·0	17	30·9	22·5	29
FEB	31·3	19·4	25·3	-	36·1	1	14·3	28	26·0	17	22·2	7	131·5	41·1	1
MAR	31·9	15·5	23·7	-	37·6	26	12·5	2	27·0	31	18·4	27	23·9	23·7	30
APR	28·2	11·4	19·8	-	33·3	11	6·8	24	23·9	20	17·5	1	8·2	5·3	13
MAY	27·3	5·1	16·2	-	32·3	19	-1·3	25	23·5	21	15·0	5	3·3	2·1	1
JUN	24·6	3·6	14·1	-	29·4	12	0·4	22	20·8	6	9·0	5	0·1	0·1	4
JUL	25·1	1·7	13·4	-	28·0	24	-1·5	1	20·6	27	8·2	25	0·0	0·0	-
AUG	27·2	4·3	15·7	-	31·0	18	0·3	8	18·0	20	14·1	28	2·6	1·9	28
SEP	29·1	11·1	20·1	-	36·2	27	5·8	2	17·6	18	20·8	15	24·7	15·0	17
OCT	31·5	14·0	22·7	-	39·5	10	9·6	1	21·0	22	17·5	31	50·5	15·0	14
NOV	32·9	17·5	25·2	-	39·8	27	11·3	10	20·4	9	21·9	4	57·5	23·4	7
DEC	31·0	18·6	24·8	-	36·4	29	15·8	30	18·5	17	20·7	14	135·8	33·0	7
J/Y	29·5	11·9	20·7	-	39·8	-	-1·5	-	17·6	-	25·0	-	469·0	41·1	-

1966	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	5	4	1	0	15	29	0	0	0	0	0	17	-	-	-	-
FEB	9	6	3	3	2	20	0	0	0	0	0	13	-	-	-	-
MAR	3	1	1	0	2	26	0	0	0	0	0	0	-	-	-	-
APR	4	3	0	0	0	8	0	0	0	0	0	0	-	-	-	-
MAY	4	2	0	0	0	2	0	0	0	5	16	0	-	-	-	-
JUN	1	0	0	0	0	0	0	0	0	0	23	0	-	-	-	-
JUL	0	0	0	0	0	0	0	0	0	5	30	0	-	-	-	-
AUG	2	1	0	0	0	5	0	0	0	0	22	0	-	-	-	-
SEP	4	3	1	0	3	13	0	0	0	0	0	1	-	-	-	-
OCT	8	6	3	0	11	19	0	0	0	0	0	0	-	-	-	-
NOV	10	7	2	0	11	24	0	0	0	0	0	5	-	-	-	-
DEC	16	14	5	1	5	22	0	0	0	0	0	4	-	-	-	-
J/Y	66	47	16	4	49	168	0	0	0	10	91	40	-	-	-	-

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

W I N D F R E K W E N S I E ND

STASIES VAN DIE TWEEDE ORDE

7/699A TYGERHOEK HA 5M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	2	1	14	12	6	5	9	2	11
FEB	1	1	10	2	3	8	17	4	9
MAR	0	3	14	3	1	9	12	5	15
APR	0	0	17	4	0	3	10	2	24
MAY	0	4	11	5	0	9	10	7	16
JUN	1	2	3	2	2	4	10	2	34
JUL	0	1	2	2	1	3	19	1	33
AUG	1	1	6	5	5	4	13	3	24
SEP	0	2	9	5	3	9	15	4	13
OCT	1	3	12	7	6	7	11	6	8
NOV	1	4	13	7	5	10	10	5	5
DEC	2	5	14	6	12	7	9	3	4
J/Y	9	27	125	60	44	78	145	44	196

21/793 PAARL HA -M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	1	5	0	3	14	15	2	0	22
FEB	2	1	0	0	11	19	0	1	22
MAR	4	1	0	1	2	12	5	3	34
APR	1	1	0	1	8	8	1	5	35
MAY	0	3	0	1	2	6	0	1	49
JUN	10	3	0	0	2	1	0	1	43
JUL	15	2	0	0	2	3	0	7	32
AUG	12	5	0	1	5	13	0	1	25
SEP	5	6	0	1	10	6	2	0	30
OCT	8	2	0	3	13	10	1	2	23
NOV	4	2	0	4	16	10	3	2	19
DEC	3	2	0	3	12	15	5	4	17
J/Y	65	33	0	18	97	118	19	27	351

35/334 ADDO HA 5M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	5	2	5	24	2	12	0	3	9
FEB	3	1	1	13	4	18	2	7	7
MAR	12	0	5	15	6	4	1	5	14
APR	7	7	2	12	2	6	1	6	17
MAY	6	10	1	8	1	10	0	8	18
JUN	12	16	1	6	2	1	2	9	11
JUL	16	13	2	3	2	5	6	9	6
AUG	14	7	3	7	2	11	0	3	15
SEP	13	8	2	7	11	7	2	4	6
OCT	9	2	2	15	13	5	4	7	5
NOV	5	2	3	14	9	15	2	4	6
DEC	4	2	7	20	19	3	2	1	4
J/Y	106	70	34	144	73	97	22	66	118

96/ 45A GRAAFF-REINET HA 5M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	4	3	7	17	22	4	0	5	0
FEB	8	2	4	10	22	6	1	3	0
MAR	10	5	4	4	14	3	4	18	0
APR	5	4	4	11	16	2	1	17	0
MAY	9	3	6	4	12	2	4	22	0
JUN	5	1	2	2	8	1	7	33	0
JUL	21	1	0	7	5	1	0	27	0
AUG	15	3	3	5	13	2	1	17	0
SEP	14	2	2	7	13	4	4	14	0
OCT	11	4	7	7	18	2	5	8	0
NOV	8	2	1	11	18	9	6	5	0
DEC	7	2	1	19	24	1	4	2	0
J/Y	117	32	41	104	185	37	37	171	0

141/264 VICTORIA WEST HA 11M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	11	4	6	9	7	3	7	12	3
FEB	12	1	1	4	16	1	4	10	6
MAR	22	2	1	5	7	1	3	16	4
APR	6	3	3	6	9	3	2	12	16
MAY	6	1	2	2	9	3	4	12	23
JUN	14	2	1	3	2	1	4	10	22
JUL	13	3	0	5	4	1	9	12	14
AUG	16	0	1	6	11	0	4	5	18
SEP	10	1	3	9	10	1	8	5	7
OCT	11	2	1	8	8	3	5	10	3
NOV	6	0	6	8	10	3	6	8	4
DEC	7	5	5	7	6	3	9	5	3
J/Y	134	24	30	72	99	23	65	117	123

241/ 72 MT EDGECOMBE HA -M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	0	7	0	6	0	13	0	5	31
FEB	0	6	0	10	0	11	0	5	24
MAR	1	3	0	8	0	10	0	13	27
APR	0	6	0	6	0	11	0	6	31
MAY	0	10	0	9	0	13	0	3	27
JUN	0	4	0	4	0	16	0	2	34
JUL	0	6	1	7	0	8	0	7	33
AUG	0	6	0	6	0	14	0	9	27
SEP	0	2	2	5	0	18	0	12	21
OCT	0	13	0	6	0	11	0	9	23
NOV	0	9	1	4	0	13	0	11	22
DEC	0	21	0	7	0	9	0	5	20
J/Y	1	93	4	78	0	147	0	87	320

W I N D F R E Q U E N C Y ND

SECOND ORDER STATIONS

21/591A ELSENBURG HA 5M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	3	0	1	8	16	9	3	4	18
FEB	1	2	0	6	18	8	0	1	18
MAR	5	2	1	3	10	4	2	10	25
APR	3	2	5	5	9	2	0	2	32
MAY	4	1	6	5	6	6	0	12	22
JUN	7	8	3	3	9	1	1	10	18
JUL	13	5	5	7	2	2	3	16	9
AUG	6	5	5	4	3	7	2	10	20
SEP	1	7	4	2	7	12	2	10	15
OCT	2	4	2	5	9	3	6	11	20
NOV	3	3	0	6	16	5	2	6	17
DEC	4	0	1	12	15	9	4	1	16
J/Y	52	39	33	66	120	68	25	93	230

24/197 MONTAGU HA -M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	0	0	0	5	3	9	19	2	24
FEB	0	0	0	6	1	2	19	1	26
MAR	0	0	0	5	0	11	18	0	28
APR	0	0	0	2	0	2	12	0	43
MAY	0	0	0	4	0	8	7	0	43
JUN	1	0	0	0	0	7	9	0	43
JUL	1	0	0	2	0	7	21	1	30
AUG	0	0	0	4	0	6	11	1	39
SEP	0	0	0	0	1	5	15	0	39
OCT	0	0	0	7	3	10	9	0	30
NOV	0	0	2	4	8	15	13	0	18
DEC	0	0	0	6	4	14	11	0	25
J/Y	2	0	2	45	20	96	164	5	388

37/541 BATHURST HA -M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	1	1	10	5	5	3	7	0	20
FEB	(0	2	5	1	0	10	14	0	16)
MAR	1	1	11	3	2	7	7	2	19
APR	-	-	-	-	-	-	-	-	-
MAY	0	2	4	0	1	7	9	1	30
JUN	5	3	2	0	1	5	10	8	18
JUL	(3	3	2	0	1	0	8	15	15)
AUG	7	1	2	5	3	6	4	6	18
SEP	7	1	2	6	1	4	5	11	16
OCT	2	0	7	11	4	3	5	5	15
NOV	1	1	7	8	0	6	12	1	14
DEC	(0	0	12	11	3	3	7	1	11)
J/Y	-	-	-	-	-	-	-	-	-

98/190 CRADOCK HA -M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	0	3	0	27	0	3	0	6	23
FEB	0	3	0	21	0	8	0	5	19
MAR	0	4	0	12	0	12	0	14	20
APR	0	1	0	12	0	5	0	7	33
MAY	0	0	0	14	0	7	0	7	34
JUN	0	0	0	2	0	6	0	19	33
JUL	0	1	0	1	0	4	0	27	29
AUG	0	3	0	8	0	13	0	6	27
SEP	0	3	0	12	0	12	0	3	30
OCT	0	8	0	14	0	13	0	6	21
NOV	0	3	0	29	0	5	0	5	18
DEC	1	8	1	19	0	0	0	3	27
J/Y	1	37	1	171	0	88	0	108	314

239/730 UKULINGA AGR HA 5M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	5	6	12	13	2	0	0	4	20
FEB	5	5	11	11	7	1	1	0	14
MAR	5	7	10	12	2	0	1	1	24
APR	0	6	12	5	5	0	2	1	29
MAY	5	4	8	5	6	3	4	3	23
JUN	3	3	9	4	2	0	11	4	24
JUL	7	4	6	6	2	0	12	5	20
AUG	4	5	12	4	5	5	3	3	14
SEP	8	4	9	15	4	2	1	0	16
OCT									
NOV									
DEC									
J/Y	-	-	-	-	-	-	-	-	-

258/213 DRIEPLOTTE HA 5M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	6	15	8	2	2	2	2	11	11
FEB	5	11	6	4	3	2	3	7	11
MAR	8	12	3	1	2	1	3	12	20
APR	3	7	11	1	0	1	7	7	19
MAY	2	3	1	2	0	3	9	5	28
JUN	4	5	5	1	0	0	4	11	28
JUL	4	2	2	0	2	4	4	8	32
AUG	4	6	1	0	3	6	5	10	23
SEP	4	5	3	3	3	5	6	9	18
OCT	5	8	4	4	1	4	2	15	10
NOV	7	7	3	2	4	4	8	9	11
DEC	-	-	-	-	-	-	-	-	-
J/Y	-	-	-	-	-	-	-	-	-

W I N D F R E K W E N S I E N D

STASIES VAN DIE TWEEDE ORDE

263/859 MASERU LESOTHO HA 5M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	8	7	0	0	0	0	2	1	44
FEB	3	3	0	0	0	3	8	1	38
MAR	4	4	0	0	0	0	1	3	50
APR	3	0	1	0	0	3	6	1	46
MAY	1	1	1	0	0	4	1	3	51
JUN	2	2	2	0	0	1	3	4	46
JUL	6	2	1	1	0	3	4	2	43
AUG	7	3	5	0	0	4	4	6	33
SEP	4	4	2	0	2	2	6	3	37
OCT	8	7	1	1	2	2	5	6	30
NOV	6	8	1	0	0	3	5	4	33
DEC	7	6	3	2	0	1	6	4	33
J/Y	59	47	17	4	4	26	51	38	484

298/193 OX-BOW LESOTHO HA 6M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	5	5	0	1	3	10	4	6	28
FEB	1	2	0	2	3	5	10	3	30
MAR	0	2	0	1	2	5	8	8	34
APR	1	2	0	0	1	12	10	7	26
MAY	3	1	0	1	3	3	8	6	37
JUN	2	1	0	1	2	12	9	3	30
JUL	4	2	0	0	5	14	5	2	30
AUG	3	4	1	0	1	10	10	7	26
SEP	3	2	0	1	4	10	12	6	22
OCT	1	1	2	1	6	11	9	7	24
NOV	5	2	1	4	2	9	11	2	24
DEC	4	2	0	2	5	4	10	7	28
J/Y	32	26	4	14	37	105	106	64	339

301/657 MUDEN HA 5M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN									
FEB									
MAR									
APR	2	4	9	2	0	1	3	0	39
MAY	1	1	14	0	1	4	0	0	41
JUN	5	7	10	0	0	4	0	1	30
JUL	6	6	6	6	2	4	1	3	25
AUG	9	12	1	8	6	4	0	1	21
SEP	7	12	2	15	0	2	0	0	22
OCT	4	11	2	15	0	0	0	3	27
NOV	3	7	0	8	2	0	0	1	39
DEC	6	8	4	12	0	0	0	0	30
J/Y	-	-	-	-	-	-	-	-	-

323/102 KOOPMANSFONTEIN AGR HA 5M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	12	5	1	5	6	1	6	16	10
FEB	8	5	6	4	5	5	7	3	13
MAR	14	5	2	2	6	3	2	18	7
APR	13	5	1	4	5	0	9	14	8
MAY	4	1	1	1	2	6	9	13	23
JUN	13	2	1	3	2	1	3	16	18
JUL	13	4	1	2	3	1	7	13	18
AUG	27	2	1	0	2	6	2	10	12
SEP	10	6	3	3	5	1	10	10	12
OCT	16	5	3	0	5	3	10	12	8
NOV	13	4	4	3	3	6	7	10	10
DEC	15	8	2	2	0	5	6	15	9
J/Y	158	52	26	29	44	38	78	150	148

339/357 RIVER VIEW HA -M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	1	23	0	11	3	8	0	0	16
FEB	1	13	1	3	0	24	3	0	11
MAR	2	34	0	5	1	11	0	[illegible]	7
APR	0	16	2	9	2	17	5	1	8
MAY	1	9	1	5	0	17	0	6	23
JUN	2	14	1	2	0	13	1	5	22
JUL	3	12	1	4	3	11	0	5	23
AUG	6	17	1	4	2	14	3	0	15
SEP	1	20	2	6	2	19	0	2	8
OCT	6	23	3	1	3	21	0	0	5
NOV	1	22	1	6	2	18	1	1	8
DEC	2	28	4	8	2	10	0	2	6
J/Y	26	231	17	64	20	183	13	24	152

364/300 WELKOM HA 12M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	(13	10	3	0	0	1	4	12	4)
FEB	(3	17	0	0	1	6	2	3	12)
MAR	8	5	5	2	0	3	3	9	15
APR	(6	12	2	2	0	7	2	3	12)
MAY	(8	2	0	3	3	6	3	5	18)
JUN	(5	6	5	3	3	2	9	2	13)
JUL	(5	5	6	0	5	1	7	4	14)
AUG	11	1	4	1	1	3	11	6	12
SEP	(15	7	3	1	2	5	8	4	3)
OCT	(8	11	4	1	0	4	6	8	4)
NOV	(14	7	0	1	1	7	9	7	2)
DEC	(17	10	2	2	1	3	5	7	2)
J/Y	(113	93	34	16	17	48	69	70	111)

W I N D F R E Q U E N C Y N D

SECOND ORDER STATIONS

295/597 GLEN KOLLEGE AGR HA 5M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	11	8	4	4	2	1	7	12	13
FEB	10	8	0	7	2	3	1	3	22
MAR	6	9	2	8	1	1	5	8	22
APR	3	5	0	8	3	8	9	4	20
MAY	5	1	2	7	1	6	5	8	27
JUN	3	3	6	11	0	2	9	7	19
JUL	7	2	3	9	3	2	7	5	24
AUG	7	0	2	13	1	1	10	10	18
SEP	8	7	0	7	1	3	11	10	13
OCT	11	9	3	4	2	1	5	13	10
NOV	12	11	1	4	1	3	12	12	4
DEC	19	5	5	2	1	3	10	11	6
J/Y	102	68	28	84	18	34	91	103	198

300/483 LADYSMITH HA -M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN									
FEB									
MAR									
APR									
MAY	3	0	6	4	0	0	3	6	40
JUN	3	1	4	2	0	2	4	11	33
JUL	1	1	10	3	1	5	10	18	13
AUG	4	6	6	3	1	3	6	10	23
SEP	3	1	4	5	0	13	4	4	26
OCT	0	4	10	6	1	4	5	6	26
NOV	0	6	10	11	1	0	4	3	25
DEC	3	3	9	13	0	2	6	1	24
J/Y	-	-	-	-	-	-	-	-	-

317/447A UPINGTON AGR HA 5M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	5	6	2	5	4	20	1	6	13
FEB	2	3	4	2	2	18	5	2	18
MAR	14	4	2	1	0	9	1	5	26
APR	5	10	1	0	1	5	2	1	35
MAY	4	4	1	1	1	8	0	3	40
JUN	7	12	2	1	0	3	0	3	32
JUL	12	5	3	1	2	9	3	2	25
AUG	10	9	1	2	1	12	1	4	22
SEP	9	7	1	5	1	16	4	0	17
OCT	11	5	4	4	3	16	0	3	16
NOV	2	4	2	4	4	25	6	3	10
DEC	9	8	1	1	3	24	3	1	12
J/Y	90	77	24	27	22	165	26	33	266

337/431 SURPRISE STORE HA -M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	18	4	4	1	10	0	0	0	23
FEB	10	0	4	0	23	0	0	1	17
MAR	21	2	1	0	16	1	0	0	18
APR	10	1	0	0	16	1	0	0	31
MAY	10	2	0	1	13	1	0	0	32
JUN	10	1	1	0	16	0	0	1	30
JUL	19	1	1	1	13	0	2	2	19
AUG	17	4	0	2	14	0	1	0	23
SEP	13	5	1	1	20	1	0	0	14
OCT	18	1	0	0	22	0	0	0	19
NOV	18	5	0	0	6	1	1	0	26
DEC	9	5	0	0	11	0	0	0	33
J/Y	173	31	12	6	180	5	4	4	285

360/597 VAALHARTS AGR HA 5M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	17	4	4	0	0	3	4	14	16
FEB	6	4	5	5	2	3	1	12	18
MAR	11	6	3	3	0	0	3	24	12
APR	3	5	3	0	0	7	6	10	24
MAY	1	1	0	2	1	3	3	9	42
JUN	6	3	3	0	0	0	3	6	39
JUL	7	2	4	2	5	0	3	5	34
AUG	13	0	3	2	4	1	3	8	28
SEP	7	5	4	6	2	1	4	12	19
OCT	17	5	1	1	1	2	3	12	20
NOV	11	6	3	4	3	5	7	15	6
DEC	11	5	1	0	2	3	7	18	15
J/Y	110	46	34	25	20	28	47	145	273

409/337 GOEDGEGUN SWAZ HA 5M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	0	8	0	8	0	7	8	22	9
FEB	1	12	0	13	0	4	3	11	12
MAR	1	12	0	10	0	0	12	21	6
APR	0	14	0	11	0	0	4	27	4
MAY	2	8	0	8	0	5	5	15	19
JUN	0	11	0	15	0	2	9	12	11
JUL	0	7	0	16	0	7	18	10	4
AUG	0	12	0	19	0	1	10	9	11
SEP	0	13	0	11	4	0	4	7	21
OCT	1	20	0	8	0	1	6	21	5
NOV	0	20	1	7	0	0	7	16	9
DEC	0	20	0	3	0	1	5	21	10
J/Y	5	157	1	129	4	28	91	192	121

W I N D F R E K W E N S I E ND

STASIES VAN DIE TWEEDE ORDE

412/180 MBAZWANE HA 5M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	11	9	1	19	10	0	0	2	10
FEB	1	5	0	14	2	20	0	0	14
MAR	3	23	0	9	1	6	0	4	16
APR	5	3	0	7	2	13	0	2	28
MAY	5	9	0	7	2	7	0	3	29
JUN	4	5	0	11	4	6	0	6	24
JUL	11	15	0	9	9	9	0	5	4
AUG	9	7	0	14	7	16	0	7	1
SEP	5	15	0	13	8	13	0	4	2
OCT	9	14	1	14	6	12	0	3	3
NOV	3	14	0	17	10	10	0	1	5
DEC	3	13	0	16	8	8	0	0	14
J/Y	69	132	2	150	69	120	0	37	150

445/274 MALKERNS SWAZ HA -M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	2	3	15	8	3	1	1	1	28
FEB	2	9	9	7	0	2	0	1	26
MAR	0	11	11	10	0	1	1	2	26
APR	0	9	7	4	0	1	2	3	33
MAY	0	5	8	9	1	5	1	1	32
JUN	0	8	4	5	0	6	1	4	32
JUL	0	9	2	4	0	7	4	4	32
AUG	0	10	3	7	1	4	0	4	33
SEP	1	10	7	9	0	1	0	3	29
OCT	0	21	13	1	0	1	0	1	25
NOV	0	15	10	4	0	0	0	1	30
DEC	0	6	11	8	0	0	0	1	36
J/Y	5	116	100	76	5	29	10	26	362

476/ 72 JOHANNESBURG JOUBERT PARK HA -M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	2	9	2	10	1	3	1	8	26
FEB	2	3	0	6	1	3	0	3	38
MAR	2	3	0	5	1	2	0	8	41
APR	1	6	0	5	1	3	0	2	42
MAY	4	3	0	3	1	10	2	4	35
JUN	2	2	0	7	1	4	2	5	37
JUL	2	1	0	5	0	4	0	5	45
AUG	2	3	0	3	1	4	2	8	39
SEP	5	3	0	2	1	9	0	11	29
OCT	11	9	1	11	0	3	1	16	10
NOV	4	9	0	5	0	5	0	37	0
DEC	19	18	0	6	2	2	0	12	0
J/Y	56	69	3	68	10	52	8	119	342

483/ 53 MPISI SWAZ HA -M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	2	7	9	8	8	0	0	3	25
FEB	3	2	2	14	5	0	0	2	28
MAR	7	8	4	9	1	1	0	3	29
APR	2	7	4	10	4	1	1	2	28
MAY	8	2	5	8	2	3	0	0	34
JUN	1	3	2	7	3	4	0	4	36
JUL	6	6	5	5	1	2	5	3	29
AUG	4	9	8	5	1	1	2	1	31
SEP	10	5	7	8	4	1	1	0	24
OCT	7	10	4	5	5	4	2	1	24
NOV	8	9	3	2	13	0	0	0	25
DEC	9	6	1	4	13	1	0	1	27
J/Y	67	74	54	85	60	18	11	20	340

513/465 PRETORIA UNIV HA 5M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN									
FEB									
MAR									
APR									
MAY									
JUN									
JUL	5	4	0	4	2	10	3	8	26
AUG	12	3	4	7	2	4	3	6	21
SEP	6	15	5	8	5	4	4	1	11
OCT	6	22	3	5	0	1	4	6	13
NOV	11	24	4	4	1	1	0	2	6
DEC	(9	14	2	5	0	1	0	1	12)
J/Y	-	-	-	-	-	-	-	-	-

519/ 17 BARBERTON AGR HA -M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	7	10	5	3	8	3	2	3	19
FEB	6	6	5	1	2	1	7	10	13
MAR	8	9	7	2	3	0	5	7	18
APR	(6	5	4	2	2	0	2	2	25)
MAY	8	12	4	2	2	1	0	3	26
JUN	4	6	3	1	2	0	4	2	35
JUL	0	1	2	1	0	0	6	6	46
AUG	13	11	4	1	0	2	0	2	29
SEP	15	5	8	1	2	0	1	3	24
OCT	6	5	16	4	1	0	8	3	19
NOV	11	3	10	0	1	1	13	3	18
DEC	10	8	3	2	2	0	6	3	28
J/Y	(94	81	71	20	25	8	54	47	300)

W I N D F R E Q U E N C Y ND

SECOND ORDER STATIONS

442/811 NOOITGEDACHT HA 5M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	2	2	5	7	2	2	4	9	29
FEB	5	8	8	1	0	4	4	2	24
MAR	4	4	9	2	1	0	7	2	33
APR	4	11	4	1	2	3	10	5	17
MAY	4	0	4	1	0	7	5	5	32
JUN	2	3	4	5	1	6	4	1	34
JUL	3	3	3	0	2	8	10	6	27
AUG	5	6	2	1	1	3	8	4	32
SEP	6	8	8	0	0	7	12	6	13
OCT	7	6	3	0	5	1	12	10	18
NOV	9	6	8	0	0	1	5	11	18
DEC	7	7	2	4	1	3	1	8	29
J/Y	58	64	60	22	15	45	82	69	306

446/772 WISSELRODE SWAZ HA -M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	4	21	0	10	8	3	0	0	16
FEB	1	10	1	3	17	7	0	1	16
MAR	3	18	7	5	5	1	0	1	22
APR	1	15	3	5	9	3	0	2	22
MAY	1	4	1	1	7	0	0	1	47
JUN	0	5	0	2	3	0	0	0	50
JUL	6	5	1	2	6	5	0	2	35
AUG	2	13	0	4	11	1	0	2	29
SEP	2	15	1	6	9	1	0	1	25
OCT	1	26	1	3	12	1	0	2	16
NOV	3	18	2	7	7	5	0	1	17
DEC	4	14	2	6	4	6	0	2	24
J/Y	28	164	19	54	98	33	0	15	319

482/229 MBABANE SWAZ HA -M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	3	2	1	8	12	2	0	1	33
FEB	0	5	11	6	14	3	0	2	15
MAR	2	12	13	9	4	4	1	1	15
APR	2	15	7	12	2	3	1	9	9
MAY	5	7	18	6	6	2	2	7	9
JUN	12	1	4	7	7	0	2	7	19
JUL	11	2	4	7	6	2	4	6	20
AUG	8	4	11	6	8	1	2	3	19
SEP	8	1	11	7	9	0	1	7	16
OCT	11	8	16	9	6	0	2	1	9
NOV	10	6	14	13	8	0	0	3	6
DEC	15	3	8	6	17	0	0	0	13
J/Y	87	66	118	96	99	17	15	47	183

512/545 HARTEBEESTPOORT BRITS HA -M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	7	30	3	3	3	3	0	8	5
FEB	4	17	2	8	1	6	1	1	16
MAR	10	20	2	3	4	7	2	4	10
APR	9	22	0	0	3	8	2	6	10
MAY	9	19	0	1	2	9	1	5	16
JUN	5	23	0	3	4	8	1	9	7
JUL	11	17	3	0	5	10	4	10	2
AUG	10	22	2	3	2	5	5	13	0
SEP	8	26	3	1	3	8	2	8	1
OCT	8	31	3	3	3	6	2	4	2
NOV	8	28	2	2	4	5	1	10	0
DEC	8	28	3	3	1	8	0	10	1
J/Y	97	283	23	30	35	83	21	88	70

513/531 RIETVLEI HA -M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	9	16	8	5	4	1	1	7	11
FEB	1	11	3	11	2	3	3	4	18
MAR	4	16	1	11	0	1	2	4	23
APR	1	14	1	4	1	8	3	4	24
MAY	2	9	3	2	10	8	2	6	20
JUN	2	4	2	7	3	4	2	7	29
JUL	4	4	1	3	10	9	1	8	22
AUG	1	13	7	2	11	3	2	6	17
SEP	2	20	3	9	3	6	5	4	8
OCT	2	24	9	6	0	1	3	6	11
NOV	4	29	1	4	0	0	5	7	10
DEC	1	26	1	4	0	4	4	6	16
J/Y	33	186	40	68	44	48	33	69	209

591/653 ROOIBOKKOP VIS HA 5M

1966	N	NE	E	SE	S	SW	W	NW	K/C
JAN	7	9	4	2	7	1	0	7	23
FEB	8	8	1	4	0	0	1	5	27
MAR	3	6	2	1	2	1	0	6	39
APR	9	3	1	2	0	1	0	6	37
MAY	9	5	3	8	4	0	3	1	37
JUN	3	6	2	3	4	1	4	6	31
JUL	2	1	1	1	2	0	4	1	45
AUG	11	7	1	7	4	2	3	1	25
SEP	9	6	0	4	4	3	3	8	18
OCT	18	3	0	4	8	2	3	13	11
NOV	14	4	2	0	1	0	1	14	22
DEC	5	4	0	1	2	0	0	2	40
J/Y	89	62	17	37	38	11	22	70	357

K L I M A A T T A B E L L E
STASIES VAN DIE DERDE ORDE

C L I M A T O L O G I C A L T A B L E S
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

4/723 TOKAI BOS

ø 34°03'S λ 18°25'E H 56M 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	-	(13·9)	-	-	-	-	-	-	-	-	-	-
FEB	24·2	13·3	18·7	-1·8	29·3	7	10·1	13	20·2	21	16·7	2
MAR	24·0	13·0	18·5	-0·9	33·5	12	9·8	26	17·7	28	17·8	15
APR	23·8	12·5	18·1	1·4	35·4	6	9·4	20	17·4	17	15·4	7
MAY	20·1	10·0	15·1	0·4	28·8	1	5·5	22	16·0	17	13·9	1
JUN	18·8	8·5	13·7	0·5	25·5	23	4·7	20	13·6	26	11·5	29
JUL	16·3	7·5	11·9	-0·4	20·0	29	5·2	19	11·5	19	13·0	1
AUG	17·3	8·4	12·9	0·1	26·2	21	5·6	28	12·6	25	12·6	23
SEP	19·7	9·8	14·7	0·6	31·5	20	5·0	5	15·5	1	15·2	21
OCT	21·4	11·4	16·4	1·3	31·3	19	7·3	15	17·4	11	17·2	17
NOV	22·7	13·2	17·9	0·9	29·8	10	7·3	1	15·0	20	17·0	11
DEC	(25·3)	(15·5)	(20·4)	(1·7)	-	-	-	-	-	-	-	-
J/Y	-	(11·4)	-		-	-	4·7	-	11·5	-	-	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	6·0	4·5	16	-	2	0	0	-	-	-	-	-	-	-	-
FEB	24·5	13·5	15	-	3	1	0	0	0	0	0	0	0	0	0
MAR	90·8	37·5	27	-	9	2	1	0	1	0	0	0	0	0	0
APR	69·0	34·5	13	-	5	2	1	1	4	2	0	0	0	0	0
MAY	75·0	26·0	16	-	10	1	1	0	0	5	0	0	0	0	0
JUN	105·0	30·0	12	-	6	5	2	0	0	10	0	0	0	1	0
JUL	271·5	34·0	19	-	18	13	3	0	0	23	0	0	0	0	0
AUG	137·0	50·5	2	-	11	4	1	0	0	17	0	0	0	0	0
SEP	71·0	17·0	2	-	9	4	0	0	1	8	0	0	0	0	0
OCT	23·0	8·5	27	-	6	0	0	0	1	1	0	0	0	0	0
NOV	32·0	10·0	18	-	5	1	0	0	0	1	0	0	0	0	0
DEC	42·0	18·0	24	-	4	2	0	-	-	-	-	-	-	-	-
J/Y	946·8	50·5		-	88	35	9	-	-	-	-	-	-	-	-

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

5/545 SOMERSET WEST DYN

ø 34°05'S λ 18°49'E H 8M 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	26·1	16·9	21·5	-0·2	33·8	28	10·7	23	20·8	22	22·1	31
FEB	23·7	14·9	19·3	-2·3	32·0	7	11·6	12	20·5	23	20·0	2
MAR	24·2	14·3	19·3	-0·6	32·8	5	9·0	9	17·0	28	18·5	7
APR	23·6	12·9	18·3	1·2	35·0	6	7·5	21	17·6	18	17·0	27
MAY	19·2	10·0	14·6	-0·1	23·0	6	5·1	23	16·0	24	15·0	3
JUN	18·4	7·0	12·7	0·0	25·3	24	2·0	8	13·4	18	14·4	25
JUL	16·2	7·1	11·7	-0·2	20·4	29	2·6	22	11·3	19	12·5	2
AUG	17·7	8·8	13·3	0·8	26·3	21	3·5	20	13·2	26	14·6	24
SEP	19·5	9·7	14·6	0·9	28·7	20	6·0	6	15·5	2	14·9	21
OCT	22·4	12·1	17·3	1·2	30·2	18	6·0	22	17·5	10	17·1	26
NOV	23·8	14·0	18·9	0·6	32·0	9	7·8	30	19·4	14	18·6	9
DEC	24·8	15·7	20·3	0·0	32·5	15	10·4	26	19·5	23	19·8	19
J/Y	21·6	11·9	16·7	0·0	35·0	-	2·0	-	11·3	-	22·1	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	2·8	2·8	21	1	1	0	0	0	3	0	0	0	0	0	2
FEB	6·1	4·2	15	4	2	0	0	0	3	0	0	0	0	0	0
MAR	62·7	25·4	27	12	10	2	1	0	3	1	0	0	0	0	0
APR	43·9	17·3	13	6	5	2	0	0	3	0	0	0	0	0	0
MAY	50·2	20·8	16	11	6	2	0	0	0	9	0	0	0	0	0
JUN	50·3	11·8	29	7	6	2	0	0	0	14	0	0	0	11	0
JUL	99·3	21·7	17	14	11	4	0	0	0	24	0	0	0	6	0
AUG	69·2	15·2	5	13	10	3	0	0	0	18	0	0	0	2	0
SEP	84·8	33·0	2	11	8	3	1	0	0	7	0	0	0	0	0
OCT	6·7	3·5	10	5	4	0	0	0	1	0	0	0	0	0	0
NOV	9·2	5·0	17	4	2	0	0	0	1	0	0	0	0	0	0
DEC	10·5	7·0	23	2	2	0	0	0	3	0	0	0	0	0	0
J/Y	495·7	33·0	-	90	67	18	2	0	17	73	0	0	0	19	2

6/ 39 ELGIN BOS

ø 34°09'S λ 19°02'E H 258M 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	24·9	13·3	19·1	-	36·8	29	7·7	13	17·5	7	19·7	31
FEB	22·9	10·9	16·9	-	28·5	2	5·8	12	17·5	3	17·0	9
MAR	24·1	11·2	17·7	-	34·2	15	5·2	9	15·2	28	16·5	15
APR	23·1	8·6	15·9	-	33·5	6	3·0	21	15·5	10	13·0	10
MAY	19·2	5·9	12·5	-	30·0	1	0·2	22	14·0	30	11·2	9
JUN	18·1	3·8	10·9	-	27·4	24	-1·6	13	12·5	1	13·4	25
JUL	15·1	4·7	9·9	-	19·0	26	-0·7	22	8·7	19	12·7	16
AUG	16·2	3·9	10·1	-	25·6	21	0·2	21	10·8	26	10·6	10
SEP	18·8	5·8	12·3	-	30·4	20	1·5	7	11·7	15	11·0	26
OCT	21·6	8·7	15·1	-	32·4	19	4·2	16	14·6	10	13·2	27
NOV	23·2	10·2	16·7	-	31·7	10	3·8	22	16·0	14	15·1	11
DEC	-	-	-	-	-	-	-	-	-	-	-	-
J/Y	-	-	-	-	-	-	-1·6	-	8·7	-	-	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	16·0	7·5	21	4	4	0	0	1	2	0	0	0	0	0	0
FEB	15·5	10·5	15	6	5	1	0	0	0	0	0	0	0	0	0
MAR	105·8	39·5	22	8	5	4	2	0	3	2	0	0	0	0	0
APR	66·6	45·0	13	7	7	1	1	0	4	5	0	0	0	3	0
MAY	107·8	45·5	16	12	11	3	1	0	0	10	0	0	0	10	0
JUN	129·5	34·0	30	7	7	5	3	0	0	14	0	0	2	21	0
JUL	195·0	28·5	17	15	13	9	3	0	0	26	1	0	2	18	0
AUG	159·6	26·5	27	17	12	6	3	0	0	24	0	0	0	21	0
SEP	115·8	28·0	24	12	9	4	2	0	1	13	0	0	0	13	0
OCT	14·4	6·5	10	5	4	0	0	0	2	5	0	0	0	3	0
NOV	22·7	8·0	17	7	4	0	0	0	1	1	0	0	0	1	0
DEC	16·5	10·0	23	6	3	1	0	-	-	-	-	-	-	-	-
J/Y	965·2	45·5	-	106	84	34	15	-	-	-	-	-	-	-	-

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

20/779 KIRSTENBOSCH BOT — φ 33°59'S λ 18°26'E H 89M 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	23·8	15·2	19·5	-0·2	35·0	29	11·4	23	18·4	6	20·2	29
FEB	22·7	13·6	18·1	-2·0	27·1	2	10·1	12	19·1	23	17·6	2
MAR	22·8	13·6	18·2	-0·9	31·7	12	9·8	9	16·0	28	18·6	14
APR	23·2	13·2	18·2	1·3	34·4	6	9·0	16	16·8	17	16·8	6
MAY	19·3	10·0	14·7	-0·2	28·6	1	6·2	23	15·6	17	14·5	1
JUN	18·0	8·5	13·3	-0·1	26·2	23	5·2	13	13·6	26	13·5	25
JUL	15·1	7·7	11·4	-1·1	20·5	26	4·9	20	10·8	19	13·1	1
AUG	16·7	8·8	12·7	-0·2	25·8	21	5·9	31	11·9	25	12·9	24
SEP	18·6	9·9	14·3	0·6	31·5	20	6·1	16	13·4	15	16·1	21
OCT	20·7	11·5	16·1	0·9	31·8	19	8·6	22	16·4	11	16·1	19
NOV	21·9	12·8	17·3	0·2	32·0	10	8·8	15	17·5	14	16·7	11
DEC	24·0	14·6	19·3	0·6	30·6	11	9·8	24	19·2	23	18·7	19
J/Y	20·6	11·6	16·1	-0·1	35·0	-	4·9	-	10·8	-	20·2	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥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	18·0	9·9	16	5	3	0	0	0	2	0	0	0	0	0	1
FEB	28·8	16·0	15	7	5	1	0	0	0	0	0	0	0	0	0
MAR	125·5	34·9	27	12	9	4	2	0	1	2	0	0	0	0	0
APR	87·7	51·2	13	8	6	2	1	0	4	2	0	0	0	0	0
MAY	81·2	31·4	16	13	9	2	1	0	0	10	0	0	0	0	0
JUN	195·6	62·1	11	10	5	5	3	0	0	20	0	0	0	0	0
JUL	275·4	37·7	1	21	17	13	3	0	0	27	0	0	0	1	0
AUG	215·4	75·6	2	16	11	7	2	0	0	24	0	0	0	0	0
SEP	125·1	28·6	22	15	10	3	3	0	1	12	0	0	0	0	0
OCT	54·1	19·6	31	12	10	1	0	0	1	2	0	0	0	0	0
NOV	48·0	18·1	17	8	6	1	0	0	1	0	0	0	0	0	0
DEC	64·4	31·0	21	5	5	2	1	0	1	0	0	0	0	0	0
J/Y	1319·2	75·6	-	132	96	41	16	0	11	99	0	0	0	1	1

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
D DATUM

20/866 CAPE TOWN ROYAL OBS — φ 33°56'S λ 18°29'E H 12M 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	25·4	16·7	21·1	-0·4	37·6	29	14·4	22	21·0	6	22·4	29
FEB	24·4	15·1	19·7	-2·0	29·6	2	11·3	12	18·4	18	19·0	2
MAR	24·5	15·1	19·8	-0·7	34·3	12	10·4	29	17·3	24	19·5	5
APR	24·5	14·7	19·6	1·5	34·4	6	10·3	19	17·6	17	18·8	1
MAY	20·3	11·7	16·0	0·7	30·1	1	6·0	22	15·5	16	16·0	4
JUN	19·1	9·9	14·5	0·8	28·4	23	4·2	13	15·8	28	14·4	25
JUL	16·5	8·9	12·7	-0·2	21·6	29	3·9	22	13·0	19	14·1	2
AUG	18·0	10·4	14·2	0·5	25·2	21	5·4	1	13·0	25	15·1	23
SEP	19·8	11·1	15·5	0·8	32·9	20	7·4	3	14·9	24	15·9	21
OCT	21·8	13·2	17·5	0·6	32·1	19	9·4	23	17·0	10	18·0	18
NOV	23·4	14·7	19·1	0·0	33·2	10	10·2	30	17·2	20	18·7	9
DEC	25·7	16·2	20·9	0·5	30·2	15	12·5	4	20·0	23	20·5	19
J/Y	21·9	13·1	17·5	0·2	37·6	-	3·9	-	13·0	-	22·4	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥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	8·9	4·5	21	3	2	0	0	1	2	0	0	0	0	0	2
FEB	36·0	24·7	18	3	3	2	0	0	0	0	0	0	0	0	0
MAR	66·6	27·0	27	11	7	2	1	0	2	1	0	0	0	0	0
APR	37·3	15·1	13	6	5	1	0	0	5	0	0	0	0	0	0
MAY	66·6	32·3	16	10	7	2	1	0	1	8	0	0	0	0	0
JUN	48·8	13·3	28	7	6	2	0	0	0	10	0	0	0	1	0
JUL	115·5	24·5	18	14	12	5	0	0	0	24	0	0	0	1	0
AUG	108·1	33·0	2	13	10	3	1	0	0	14	0	0	0	0	0
SEP	43·6	15·3	2	10	6	1	0	0	1	9	0	0	0	0	0
OCT	12·7	3·2	31	7	6	0	0	0	1	1	0	0	0	0	0
NOV	33·4	22·9	17	5	4	1	0	0	2	1	0	0	0	0	0
DEC	15·8	6·8	25	5	4	0	0	0	1	0	0	0	0	0	1
J/Y	593·3	33·0	-	94	72	19	3	1	15	68	0	0	0	2	3

21/656 WELGEVALLEN AGR — φ 33°56'S λ 18°52'E H 119M 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	27·5	14·0	20·7	-0·2	38·8	29	9·3	23	20·9	22	20·0	30
FEB	24·5	12·3	18·4	-2·6	32·8	8	8·4	5	18·9	23	19·4	1
MAR	24·9	12·1	18·5	-1·6	33·4	12	6·8	30	14·2	28	17·0	14
APR	24·6	11·1	17·9	0·6	34·7	6	5·4	20	15·7	17	16·7	9
MAY	20·1	8·5	14·3	-0·2	30·6	1	4·6	26	15·2	24	14·2	1
JUN	18·4	6·9	12·7	-0·9	26·9	23	1·0	14	13·4	29	19·8	24
JUL	15·6	6·3	10·9	-1·2	19·9	26	1·7	22	9·4	19	11·3	16
AUG	17·4	6·8	12·1	-0·4	26·2	21	3·4	20	12·0	25	13·4	24
SEP	20·0	8·4	14·2	0·5	31·9	20	3·8	16	14·0	15	17·4	21
OCT	23·4	10·0	16·7	1·0	33·3	6	4·8	12	17·5	9	16·2	27
NOV	24·5	11·8	18·1	0·6	33·0	10	6·0	22	18·9	14	16·4	11
DEC	26·3	13·6	19·9	0·2	32·6	15	8·3	26	17·7	23	20·1	18
J/Y	22·3	10·1	16·2	-0·3	38·8	-	1·0	-	9·4	-	20·1	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥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	2·0	2·0	21	-	1	0	0	1	6	0	0	0	0	0	0
FEB	8·5	4·5	15	-	3	0	0	0	4	0	0	0	0	0	0
MAR	108·6	38·0	27	-	7	4	2	0	4	2	0	0	0	0	0
APR	53·0	24·0	13	-	4	2	0	0	8	4	0	0	0	0	0
MAY	74·0	31·0	16	-	11	1	1	0	1	8	0	0	0	1	0
JUN	83·5	24·0	30	-	5	4	0	0	0	16	0	0	0	12	0
JUL	144·5	22·0	17	-	14	6	0	0	0	26	1	0	0	7	0
AUG	96·0	25·0	2	-	12	3	1	0	0	21	0	0	0	11	0
SEP	70·8	18·0	2	-	10	3	0	0	1	10	0	0	0	1	0
OCT	10·0	6·0	10	-	3	0	0	0	3	0	0	0	0	1	0
NOV	20·5	11·0	17	-	4	1	0	0	3	0	0	0	0	0	0
DEC	14·8	9·0	24	-	2	0	0	0	5	0	0	0	0	0	1
J/Y	686·2	38·0	-	-	76	24	4	1	35	87	1	0	0	33	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

21/778 JONKERSHOEK BOS

ø 33°58'S λ 18°56'E H 274M HT 1·2M HR 1·2M

1966	TX °C	TN °C	TM °C	ΔTM °C	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	28·3	13·0	20·7	-0·4	40·5	29	6·5	23	22·2	22	22·0	29
FEB	25·3	10·5	17·9	-3·4	33·0	2	5·5	5	18·3	18	16·5	9
MAR	25·5	10·4	17·9	-2·4	35·0	12	5·4	9	12·7	28	16·0	14
APR	24·5	10·3	17·4	0·7	33·7	6	5·0	15	15·0	17	14·9	3
MAY	19·8	7·2	13·5	-0·7	30·2	1	2·6	23	13·8	24	13·0	1
JUN	18·7	5·5	12·1	-0·8	26·8	24	-1·0	14	12·0	29	13·5	24
JUL	15·0	5·8	10·4	-1·5	22·7	26	1·6	22	8·6	19	11·2	2
AUG	17·3	6·4	11·9	-0·4	26·0	21	2·6	1	12·2	25	12·5	24
SEP	19·7	7·6	13·7	0·4	31·5	20	3·6	5	13·6	2	14·6	21
OCT	23·1	9·4	16·3	0·7	32·8	19	3·7	13	15·0	10	17·0	18
NOV	25·1	10·4	17·7	0·0	33·0	10	2·9	22	18·0	20	17·3	9
DEC	27·7	12·0	19·9	0·6	33·7	15	6·2	6	16·7	23	19·4	18
J/Y	22·5	9·0	15·7	-0·6	40·5	-	-1·0	-	8·6	-	22·0	29

1966	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	≥1·0	≥10	RAIN ≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	9·7	9·5	21	2	1	0	0	1	10	0	0	0	0	0	1
FEB	37·5	25·0	15	6	5	1	1	0	4	0	0	0	0	0	0
MAR	160·9	50·0	22	14	10	4	3	0	7	3	0	0	0	0	0
APR	87·1	53·0	13	8	6	2	1	0	6	4	0	0	0	0	0
MAY	112·2	40·0	16	13	12	4	1	0	1	11	0	0	0	7	0
JUN	101·8	27·0	30	10	7	4	1	0	0	12	0	0	2	13	0
JUL	208·8	31·0	1	19	17	9	1	0	0	25	1	0	0	9	0
AUG	136·5	33·0	2	15	13	5	1	0	0	20	0	0	0	13	0
SEP	90·8	24·8	2	11	11	4	0	0	1	13	0	0	0	7	0
OCT	9·8	3·6	1	6	4	0	0	0	3	1	0	0	0	3	0
NOV	44·6	25·0	17	7	5	2	1	0	6	0	0	0	0	2	0
DEC	29·0	15·2	23	5	3	1	0	0	8	1	0	0	0	0	0
J/Y	1028·7	53·0	-	116	94	36	10	1	46	90	1	0	2	54	1

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 MUN

ø 33°38'S λ 19°00'E H 116M HT 1·2M HR 1·2M

1966	TX °C	TN °C	TM °C	ΔTM °C	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	31·6	16·9	24·3	-	43·0	29	10·9	23	23·7	22	27·4	29
FEB	28·5	15·0	21·7	-	35·5	8	10·5	22	21·0	18	22·5	1
MAR	28·1	14·0	21·1	-	39·0	13	9·2	30	14·7	28	21·4	14
APR	27·0	13·6	20·3	-	36·7	2	7·2	19	16·8	17	17·7	1
MAY	21·9	9·7	15·8	-	32·1	1	4·7	26	15·5	18	15·4	1
JUN	19·8	6·6	13·2	-	27·0	23	1·6	14	13·0	29	12·7	25
JUL	16·3	6·1	11·2	-	22·8	26	2·3	22	11·5	20	11·6	2
AUG	18·3	7·1	12·7	-	27·3	21	4·0	9	13·6	25	12·7	24
SEP	21·9	9·7	15·8	-	33·5	20	5·0	5	14·9	2	17·2	21
OCT	25·8	12·0	18·9	-	35·6	19	7·4	12	16·0	10	19·7	18
NOV	28·0	13·7	20·9	-	35·7	10	8·9	3	22·0	1	22·2	9
DEC	30·5	16·1	23·3	-	36·5	15	10·7	26	19·2	23	22·9	18
J/Y	24·8	11·7	18·3	-	43·0	-	1·6	-	11·5	-	27·4	-

1966	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	≥1·0	≥10	RAIN ≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	3·6	3·5	21	2	1	0	0	5	18	0	0	0	0	0	4
FEB	9·6	6·0	15	3	2	0	0	1	9	0	0	0	0	0	3
MAR	77·5	21·1	27	7	6	4	0	3	11	2	0	0	0	0	1
APR	26·4	16·5	13	6	4	1	0	4	11	1	0	0	0	0	0
MAY	47·9	19·5	16	11	8	2	0	0	2	4	0	0	0	1	0
JUN	109·5	26·5	11	9	7	6	1	0	0	9	0	0	0	12	0
JUL	121·9	19·0	8	15	12	5	0	0	0	19	0	0	0	11	0
AUG	54·2	19·0	5	12	11	2	0	0	0	16	0	0	0	8	0
SEP	41·2	13·0	2	8	8	1	0	0	3	7	0	0	0	0	0
OCT	4·9	4·0	10	4	1	0	0	1	4	1	0	0	0	0	0
NOV	16·2	13·5	17	5	2	1	0	2	9	0	0	0	0	0	1
DEC	8·5	7·5	24	2	2	0	0	6	20	0	0	0	0	0	3
J/Y	521·4	26·5	-	84	64	22	1	22	87	59	0	0	0	32	12

21/892 GROOT DRAKENSTEIN AGR

ø 33°52'S λ 19°00'E H 146M HT 1·2M HR 1·2M

1966	TX °C	TN °C	TM °C	ΔTM °C	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	30·0	15·0	22·5	-	42·0	29	8·8	23	22·9	22	22·4	29
FEB	27·0	12·1	19·5	-	34·7	2	7·4	12	19·1	18	19·9	9
MAR	27·3	11·8	19·5	-	39·1	13	6·5	9	13·4	28	19·3	14
APR	26·3	10·8	18·5	-	36·4	2	5·4	19	17·1	17	17·4	1
MAY	21·6	7·7	14·7	-	31·8	1	3·4	27	14·8	16	12·9	11
JUN	19·6	4·3	11·9	-	27·1	23	0·4	14	13·2	5	9·5	1
JUL	15·8	5·4	10·6	-	23·0	26	1·6	22	8·8	19	10·9	2
AUG	17·9	6·8	12·3	-	26·7	21	2·9	9	12·7	26	13·2	23
SEP	21·3	8·8	15·1	-	33·5	20	4·0	5	14·1	2	15·2	21
OCT	25·1	10·8	17·9	-	35·5	19	5·9	4	16·0	10	16·8	18
NOV	26·8	12·5	19·7	-	34·5	10	6·7	3	19·5	1	18·0	9
DEC	29·3	14·3	21·8	-	36·0	10	9·1	5	18·5	23	20·2	18
J/Y	24·0	10·0	17·0	-	42·0	-	0·4	-	8·8	-	22·4	-

1966	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	≥1·0	≥10	RAIN ≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	2·5	2·5	21	-	1	0	0	3	12	0	0	0	0	0	2
FEB	9·5	5·5	15	-	2	0	0	0	7	0	0	0	0	0	0
MAR	114·7	32·0	22	-	7	4	2	3	10	3	0	0	0	0	0
APR	41·2	22·0	13	-	5	1	0	2	10	1	0	0	0	0	0
MAY	76·2	35·0	16	-	9	1	1	0	3	7	0	0	0	6	0
JUN	124·2	30·0	30	-	7	5	2	0	0	9	0	0	0	17	0
JUL	207·5	33·0	23	-	14	9	3	0	0	20	2	0	0	15	0
AUG	138·0	52·5	3	-	13	4	1	0	0	15	0	0	0	12	0
SEP	68·7	17·0	25	-	9	4	0	0	1	8	0	0	0	2	0
OCT	5·2	3·5	11	-	2	0	0	1	4	1	0	0	0	0	0
NOV	29·0	17·0	18	-	4	1	0	0	6	0	0	0	0	0	0
DEC	32·8	16·0	24	-	5	1	0	2	14	0	0	0	0	0	1
J/Y	849·5	52·5	-	-	78	30	9	11	67	64	2	0	0	52	3

K L I M A A T T A B E L L E / C L I M A T O L O G I C A L T A B L E S
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 REENMETER

28/335A OUDTSHOORN CON

ø 33°35'S λ 22°12'E H 335M 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	32·5	15·7	24·1	0·4	43·6	30	10·2	9	21·6	19	23·0	30
FEB	29·4	13·5	21·5	-2·4	36·6	12	7·7	22	22·2	23	18·3	19
MAR	30·7	13·5	22·1	0·1	43·1	14	7·3	9	21·3	8	20·3	13
APR	26·0	10·4	18·2	-0·5	36·6	7	3·3	20	16·6	10	17·2	9
MAY	21·2	6·3	13·7	-0·9	30·5	2	1·3	23	13·3	19	11·0	1
JUN	20·0	3·3	11·7	0·1	27·2	25	-0·5	14	14·6	5	15·4	25
JUL	19·2	2·2	10·7	-0·4	31·1	30	-1·6	9	13·8	25	14·4	2
AUG	20·2	4·7	12·5	-0·6	28·0	9	0·2	20	12·6	3	11·5	12
SEP	22·9	6·7	14·8	-0·5	33·7	30	3·2	6	11·6	3	13·1	25
OCT	27·4	9·5	18·5	0·6	34·9	19	3·0	22	16·7	21	15·2	30
NOV												
DEC												
J/Y	-	-	-	-	-	-	-	-	-	-	-	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	12·8	4·5	31	3	3	0	0	9	21	0	0	0	0	0	3
FEB	11·7	5·0	26	3	3	0	0	5	13	0	0	0	0	0	0
MAR	9·6	4·9	20	4	3	0	0	5	15	0	0	0	0	0	1
APR	39·9	12·9	9	6	5	2	0	2	9	1	0	0	0	3	0
MAY	15·8	8·2	16	6	5	0	0	0	1	6	0	0	0	11	0
JUN	10·8	3·5	25	5	4	0	0	0	0	5	0	0	5	22	0
JUL	6·0	4·0	8	4	2	0	0	0	1	10	0	0	5	27	0
AUG	19·4	5·3	28	9	5	0	0	0	0	8	0	0	0	18	0
SEP	20·3	7·1	14	7	5	0	0	0	3	4	0	0	0	10	0
OCT	2·9	1·8	21	3	1	0	0	0	7	1	0	0	0	1	0
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

28/748 GEORGE AER

ø 33°58'S λ 22°25'E H 221M 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	24·2	15·0	19·6	-	38·0	30	10·2	27	17·8	19	19·9	31
FEB	22·9	13·2	18·1	-	27·0	15	9·3	5	18·4	27	16·5	15
MAR	24·0	13·4	18·7	-	41·1	14	8·5	29	19·0	18	18·9	14
APR	23·2	11·3	17·3	-	35·7	7	5·3	21	16·0	10	15·9	9
MAY	20·1	9·0	14·5	-	31·2	1	4·5	20	12·9	19	12·7	2
JUN	-	-	-	-	-	-	-	-	-	-	-	-
JUL	18·9	6·2	12·5	-	30·8	30	1·6	19	12·5	24	12·4	2
AUG	18·4	7·1	12·7	-	27·1	9	3·0	20	12·0	3	11·3	13
SEP	19·8	8·4	14·1	-	33·1	30	3·0	18	11·3	15	12·5	21
OCT	20·9	9·9	15·4	-	29·5	19	3·4	22	14·2	21	13·9	28
NOV	22·4	11·5	16·9	-	34·8	11	6·5	30	16·2	4	17·4	11
DEC	24·3	13·4	18·9	-	32·7	28	8·5	2	18·0	14	18·2	12
J/Y	-	-	-	-	41·1	-	-	-	-	-	19·9	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	124·2	39·0	31	11	10	4	2	2	4	0	0	0	0	0	0
FEB	46·4	17·5	6	10	8	1	0	0	0	0	0	0	0	0	0
MAR	22·3	9·0	7	7	6	0	0	1	2	0	0	0	0	0	0
APR	36·5	8·0	27	10	8	0	0	1	4	3	0	0	0	0	0
MAY	78·9	26·0	18	11	11	2	1	0	1	11	0	0	0	1	0
JUN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JUL	17·8	9·5	24	6	5	0	0	0	1	11	0	0	0	9	0
AUG	104·0	28·0	25	14	12	4	1	0	0	15	0	0	0	4	0
SEP	104·1	44·0	15	12	11	4	1	0	2	10	0	0	0	3	0
OCT	22·5	9·5	21	5	4	0	0	0	0	4	0	0	0	2	0
NOV	20·7	6·5	18	8	6	0	0	0	2	2	0	0	0	0	0
DEC	64·8	25·5	13	11	8	2	1	0	2	0	0	0	0	0	0
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

34/767 UITENHAGE PUR

ø 33°47'S λ 25°26'E H 32M 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	27·3	17·7	22·5	-	43·5	30	13·2	25	21·2	19	22·4	17
FEB	25·9	15·4	20·7	-	31·8	15	9·4	25	18·1	27	20·9	15
MAR	28·2	16·2	22·2	-	43·2	14	9·5	10	19·5	31	23·3	15
APR	24·7	10·7	17·7	-	36·2	3	4·8	21	18·2	19	16·4	25
MAY	23·0	8·6	15·8	-	32·8	2	2·8	27	13·8	19	13·6	10
JUN	23·4	5·6	14·5	-	30·5	24	0·9	15	18·0	2	12·4	6
JUL	22·2	4·4	13·3	-	32·7	30	0·2	22	12·5	24	13·5	2
AUG	21·0	7·9	14·5	-	30·4	9	1·3	21	14·1	6	14·7	28
SEP	22·4	9·4	15·9	-	35·4	30	3·8	18	15·6	15	14·9	22
OCT	23·6	11·1	17·3	-	32·9	19	5·4	23	17·4	21	16·9	27
NOV	24·1	13·1	18·6	-	29·2	28	8·3	30	19·5	4	18·6	12
DEC	26·8	16·4	21·6	-	36·2	28	10·8	27	19·9	14	22·2	12
J/Y	24·4	11·4	17·9	-	43·5	-	0·2	-	12·5	-	23·3	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	31·5	21·4	31	7	3	1	0	2	4	0	0	0	0	0	5
FEB	16·5	6·4	26	8	4	0	0	0	1	0	0	0	0	0	1
MAR	20·0	8·7	7	8	5	0	0	4	10	0	0	0	0	0	3
APR	20·2	7·8	9	8	4	0	0	1	5	0	0	0	0	1	0
MAY	27·5	13·7	19	6	5	2	0	0	1	2	0	0	0	6	0
JUN	0·0	0·0	-	0	0	0	0	0	2	0	0	0	0	15	0
JUL	20·4	12·5	24	5	4	1	0	0	2	3	0	0	0	23	0
AUG	47·6	21·3	6	7	6	2	0	0	1	4	0	0	0	6	0
SEP	14·5	5·0	15	7	4	0	0	1	3	1	0	0	0	1	0
OCT	12·4	4·4	27	8	3	0	0	0	2	1	0	0	0	0	0
NOV	47·7	38·5	4	6	4	1	1	0	0	0	0	0	0	0	0
DEC	15·2	4·5	13	8	5	0	0	1	5	0	0	0	0	0	3
J/Y	273·5	38·5	-	78	47	7	1	9	36	11	0	0	0	52	12

K L I M A A T T A B E L L E / C L I M A T O L O G I C A L T A B L E S
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

38/152 GREAT FISH POINT VRT ø 33°32'S λ 27°06'E H 73M 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	24·7	17·8	21·3	0·6	28·5	16	13·7	1	20·6	22	20·6	17
FEB	23·8	16·1	19·9	-1·0	28·2	15	11·8	24	18·7	27	20·8	15
MAR	25·4	17·8	21·6	1·5	33·5	7	12·6	9	20·6	8	21·0	7
APR	21·7	13·7	17·7	-1·0	33·7	23	10·5	17	18·4	12	17·5	24
MAY	20·7	12·6	16·7	-0·8	28·5	31	9·4	23	15·3	19	17·0	7
JUN	21·5	11·7	16·6	0·9	28·5	25	9·4	14	15·8	2	17·1	26
JUL	20·7	9·7	15·2	0·3	32·1	30	6·2	22	12·2	25	13·2	18
AUG	19·2	11·1	15·1	-0·6	30·1	9	5·5	21	14·5	19	15·4	27
SEP	20·5	12·3	16·4	0·1	37·3	21	9·0	16	15·1	16	17·2	22
OCT	21·2	13·6	17·4	0·2	30·1	20	8·2	22	17·8	21	17·2	9
NOV	22·2	15·0	18·6	0·1	25·7	28	11·5	15	17·2	4	18·2	8
DEC	24·7	16·9	20·8	0·9	34·1	29	13·7	16	19·4	14	20·5	30
J/Y	22·2	14·0	18·1	0·1	37·3	-	5·5	-	12·2	-	21·0	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	53·9	11·0	6	13	9	2	0	0	0	0	0	0	0	0	4
FEB	38·8	11·8	27	11	9	1	0	0	0	0	0	0	0	0	1
MAR	52·2	17·5	21	13	10	2	0	0	2	0	0	0	0	0	4
APR	29·9	16·0	24	8	6	1	0	0	1	0	0	0	0	0	0
MAY	86·9	38·0	20	10	7	2	2	0	0	2	0	0	0	0	0
JUN	29·7	11·8	6	6	4	1	0	0	0	1	0	0	0	0	0
JUL	38·7	19·0	24	4	3	2	0	0	2	4	0	0	0	0	0
AUG	64·5	30·0	6	7	7	1	1	0	1	5	0	0	0	0	0
SEP	63·1	20·5	3	7	6	3	0	1	1	4	0	0	0	0	0
OCT	22·1	10·5	27	6	6	1	0	0	1	0	0	0	0	0	0
NOV	62·9	42·5	4	10	7	1	1	0	0	1	0	0	0	0	0
DEC	10·5	6·1	13	7	3	0	0	0	1	0	0	0	0	0	1
J/Y	553·2	42·5	-	102	77	17	4	1	9	17	0	0	0	0	10

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

41/347 LANGGEWENS AGR ø 33°17'S λ 18°42'E H 91M 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	30·9	16·2	23·5	-0·1	43·1	29	11·3	23	23·0	22	24·5	29
FEB	27·7	14·5	21·1	-2·6	35·0	8	10·3	4	22·3	23	21·5	2
MAR	27·3	14·5	20·9	-1·2	37·9	13	10·0	30	15·1	28	23·3	14
APR	26·5	15·1	20·8	1·6	35·6	2	9·5	19	17·8	15	21·0	7
MAY	21·4	11·3	16·3	0·6	32·5	1	8·0	19	15·5	18	18·0	1
JUN	18·9	9·5	14·2	0·7	27·0	24	5·5	13	14·0	26	16·6	24
JUL	15·3	7·6	11·5	-0·8	20·4	26	4·5	25	11·2	19	11·4	27
AUG	17·1	7·9	12·5	-0·8	25·9	21	5·2	1	12·6	26	12·4	23
SEP	20·6	9·3	14·9	0·4	33·0	20	5·0	16	14·0	3	17·5	20
OCT	25·8	11·8	18·8	1·4	36·3	6	6·0	12	17·5	10	21·8	19
NOV	27·6	13·5	20·5	0·0	35·5	10	9·3	15	22·0	14	21·0	9
DEC	30·2	15·9	23·1	1·0	36·9	15	11·3	26	20·0	23	21·5	18
J/Y	24·1	12·3	18·2	0·1	43·1	-	4·5	-	11·2	-	24·5	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	0·6	0·6	21	1	0	0	0	3	18	0	0	0	0	0	1
FEB	2·7	1·5	15	2	2	0	0	0	7	0	0	0	0	0	1
MAR	42·8	14·6	28	6	4	3	0	3	11	2	0	0	0	0	1
APR	16·0	11·0	13	3	3	1	0	2	10	0	0	0	0	0	3
MAY	30·7	19·5	16	7	6	1	0	0	3	6	0	0	0	0	0
JUN	54·3	11·0	11	7	6	2	0	0	0	14	0	0	0	0	0
JUL	77·1	14·5	1	12	10	2	0	0	0	27	0	0	0	2	0
AUG	38·9	9·5	17	11	10	0	0	0	0	16	0	0	0	0	0
SEP	43·1	13·0	2	8	8	2	0	0	2	8	0	0	0	0	0
OCT	1·7	1·7	10	1	1	0	0	1	5	0	0	0	0	0	1
NOV	5·5	5·0	17	2	1	0	0	1	8	0	0	0	0	0	1
DEC	8·5	6·0	23	2	2	0	0	4	18	0	0	0	0	0	2
J/Y	321·9	19·5	-	62	53	11	0	14	82	73	0	0	0	2	10

48/383 KANGOGROTTE ø 33°23'S λ 22°13'E H 640M 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	30·9	14·7	22·8	-	40·0	30	9·1	9	19·4	19	22·5	30
FEB	27·3	12·4	19·9	-	35·0	12	5·8	28	15·8	27	16·4	3
MAR	29·0	13·4	21·2	-	40·0	14	6·0	9	18·2	8	22·7	7
APR	23·9	10·5	17·2	-	33·4	3	2·4	21	14·3	10	16·4	9
MAY	20·8	6·8	13·8	-	29·5	3	1·1	23	10·3	19	11·7	6
JUN	19·6	4·9	12·3	-	24·6	18	-1·0	16	13·1	29	16·9	25
JUL	17·7	4·3	11·0	-	29·7	30	0·0	3	9·3	24	15·6	17
AUG	18·5	5·1	11·8	-	28·0	9	-1·2	20	10·1	3	11·0	23
SEP	20·5	6·5	13·5	-	31·7	30	1·6	17	8·7	3	14·0	21
OCT	25·8	9·0	17·4	-	33·5	6	2·4	22	13·9	21	16·6	20
NOV	27·2	11·3	19·3	-	36·1	11	5·2	15	14·6	-	19·5	10
DEC	31·1	13·6	22·3	-	40·7	29	8·6	2	20·6	14	18·1	30
J/Y	24·4	9·4	16·9	-	40·7	-	-1·2	-	8·7	-	22·7	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	30·7	15·3	21	5	4	2	0	8	2	0	0	0	0	0	1
FEB	4·3	1·2	25	5	1	0	0	0	9	1	0	0	0	0	0
MAR	9·5	4·5	19	5	2	0	0	5	11	0	0	0	0	0	2
APR	31·2	17·2	10	6	4	1	0	0	6	6	0	0	0	3	0
MAY	19·5	9·5	16	6	4	0	0	0	0	10	0	0	0	10	0
JUN	28·2	19·0	25	5	4	1	0	0	0	8	0	0	3	18	0
JUL	8·5	2·2	26	5	5	0	0	0	0	17	1	0	0	22	0
AUG	36·2	11·5	28	9	9	1	0	0	0	14	0	0	1	16	0
SEP	40·5	11·5	2	7	5	1	0	0	1	10	2	0	0	13	0
OCT	6·5	2·2	20	4	3	0	0	0	8	2	0	0	0	2	0
NOV	10·0	6·0	13	3	3	0	0	1	12	3	0	0	0	0	0
DEC	17·0	6·0	13	7	5	0	0	6	19	0	0	0	0	0	0
J/Y	242·1	19·0	-	67	49	6	0	20	68	71	3	0	4	84	3

K L I M A A T T A B E L L E / C L I M A T O L O G I C A L T A B L E S
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 REENMETER

54/253 LAKE MENTZ IRR

ø 33°13'S λ 25°09'E H 303M 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	30·8	18·6	24·7	0·2	44·0	30	12·1	10	22·5	7	23·3	17
FEB	30·2	16·0	23·1	-1·8	42·0	13	9·5	24	20·5	27	21·5	16
MAR	31·1	16·5	23·8	0·8	40·9	6	8·1	9	21·7	16	20·7	6
APR	26·2	11·1	18·6	-1·3	36·4	3	3·2	20	18·4	18	15·6	10
MAY	22·7	8·3	15·5	0·4	32·0	3	1·0	27	14·8	19	14·0	7
JUN	21·0	3·1	12·1	0·6	26·1	25	-1·5	15	18·3	16	10·8	2
JUL	20·8	-	-	-	30·8	30	-	-	14·4	24	-	-
AUG	22·7	6·5	14·6	0·5	32·4	24	0·0	20	15·5	19	15·6	27
SEP	24·3	9·6	16·9	0·4	35·5	30	3·2	5	14·6	15	15·0	23
OCT	27·5	12·1	19·8	0·5	36·5	31	5·1	22	18·0	21	17·5	28
NOV	28·6	14·8	21·7	-0·1	39·1	28	8·5	15	18·0	4	20·5	12
DEC	31·4	18·0	24·7	0·8	42·0	28	12·8	7	20·9	14	24·6	30
J/Y	26·4	-	-	-	44·0	-	-	-	14·4	-	-	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	TEMP <5	TEMP >20
JAN	8·1	6·6	22	-	2	0	0	4	15	0	0	0	0	0	8
FEB	12·3	4·1	1	-	4	0	0	6	12	0	0	0	0	0	3
MAR	33·2	6·6	7	-	8	0	0	6	19	0	0	0	0	0	2
APR	7·7	5·1	11	-	3	0	0	2	8	0	0	0	0	2	0
MAY	9·1	2·5	18	-	4	0	0	0	2	3	0	0	0	9	0
JUN	0·0	0·0	-	-	0	0	0	0	0	0	0	0	7	22	0
JUL	0·3	0·3	27	-	0	0	0	0	1	4	0	-	-	-	-
AUG	6·6	4·1	6	-	2	0	0	0	2	3	0	0	0	11	0
SEP	13·3	6·9	16	-	3	0	0	1	5	3	0	0	0	3	0
OCT	10·2	7·4	20	-	2	0	0	1	11	0	0	0	0	0	0
NOV	8·9	8·9	5	-	1	0	0	2	11	0	0	0	0	0	1
DEC	3·0	1·5	21	-	2	0	0	9	20	0	0	0	0	0	4
J/Y	112·7	8·9	-	-	31	0	0	31	106	13	0	-	-	-	-

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
D DATUM

57/ 48 GRAHAMSTOWN VET

ø 33°18'S λ 26°32'E H 539M 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	25·2	15·5	20·3	0·1	38·5	30	9·5	23	17·0	22	19·6	31
FEB	24·5	13·2	18·9	-1·7	37·0	13	6·6	25	13·6	27	18·6	15
MAR	27·6	14·8	21·2	1·5	39·6	14	8·7	9	17·2	31	21·1	15
APR	22·7	10·2	16·5	-0·6	32·0	8	3·5	17	15·0	19	13·9	27
MAY	20·2	8·8	14·5	-0·2	29·6	3	4·4	28	10·4	20	13·8	7
JUN	20·1	6·9	13·5	1·1	26·6	28	2·0	17	14·2	2	12·8	26
JUL	18·9	5·1	12·0	0·4	28·3	30	1·0	20	10·8	25	10·1	2
AUG	19·2	6·7	12·9	0·0	29·9	24	0·5	20	11·0	19	13·0	27
SEP	20·3	8·9	14·6	0·0	31·5	30	4·5	20	11·9	15	14·9	22
OCT	22·8	10·6	16·7	0·6	31·0	23	2·6	22	14·1	21	-	-
NOV	22·9	11·6	17·3	-0·1	31·4	11	8·0	30	15·3	4	15·5	11
DEC	25·4	14·7	20·1	0·9	39·1	28	9·3	2	15·3	14	22·5	30
J/Y	22·5	10·6	16·5	0·1	39·6	-	0·5	-	10·4	-	22·5	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	TEMP <5	TEMP >20
JAN	77·7	20·5	31	15	9	3	0	2	4	1	0	0	0	0	0
FEB	26·0	5·5	2	10	8	0	0	1	5	4	0	0	0	0	0
MAR	51·8	30·0	21	10	7	1	1	4	10	1	0	0	0	0	1
APR	19·4	9·0	11	6	5	0	0	0	3	7	0	0	0	2	0
MAY	47·6	24·6	20	7	5	1	0	0	0	9	0	0	0	4	0
JUN	7·5	2·6	1	5	3	0	0	0	0	6	0	0	0	8	0
JUL	10·3	4·5	24	4	3	0	0	0	0	12	0	0	0	17	0
AUG	58·0	36·3	6	10	7	1	1	0	0	10	0	0	0	8	0
SEP	48·0	26·0	3	11	6	2	1	0	2	10	0	0	0	3	0
OCT	37·9	10·5	27	10	8	1	0	0	1	2	0	0	0	2	-
NOV	93·1	68·7	4	8	5	2	1	0	2	4	0	0	0	0	0
DEC	37·0	6·1	15	13	9	0	0	1	7	3	0	0	0	0	1
J/Y	514·3	68·7	-	109	75	11	4	8	34	69	0	0	0	44	-

62/379 HELDERVUE

ø 32°49'S λ 18°43'E H 820M 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	26·6	12·8	19·7	-	37·3	29	8·4	23	18·4	22	23·0	29
FEB	23·4	11·3	17·3	-	30·5	2	7·5	4	17·2	23	19·4	2
MAR	22·8	11·6	17·2	-	33·9	13	7·0	8	11·2	28	22·5	14
APR	21·9	12·0	16·9	-	32·0	2	4·0	17	12·6	16	19·5	3
MAY	18·1	8·1	13·1	-	27·6	6	2·9	23	10·0	18	16·4	6
JUN	15·8	7·5	11·7	-	21·9	24	2·2	13	9·5	29	16·5	24
JUL	12·0	3·9	7·9	-	20·0	29	1·0	21	6·5	19	9·3	1
AUG	13·6	5·1	9·3	-	23·3	22	1·0	2	6·6	4	11·2	9
SEP	16·5	7·1	11·8	-	27·9	20	1·9	16	8·9	3	16·6	20
OCT	21·4	9·2	15·3	-	32·0	6	4·1	21	12·9	10	19·5	19
NOV	23·0	10·5	16·7	-	30·5	10	7·5	3	17·4	14	17·0	10
DEC	25·8	12·9	19·3	-	32·6	27	7·0	6	16·2	25	20·2	19
J/Y	20·1	9·4	14·7	-	37·3	-	1·0	-	6·5	-	23·0	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	TEMP <5	TEMP >20
JAN	3·5	2·5	22	2	2	0	0	1	4	0	0	0	0	0	1
FEB	4·7	2·5	10	4	2	0	0	0	2	1	0	0	0	0	0
MAR	92·9	35·0	28	9	8	4	1	0	5	8	0	0	0	0	1
APR	46·1	31·5	13	7	4	1	1	0	2	11	0	0	0	1	0
MAY	31·4	16·0	16	7	7	1	0	0	0	19	0	0	0	8	0
JUN	68·7	29·0	11	6	5	3	1	0	0	19	2	0	0	5	0
JUL	151·9	34·0	1	15	12	5	1	0	0	29	10	0	0	23	0
AUG	76·3	24·5	5	16	12	1	0	0	0	26	4	0	0	17	0
SEP	77·3	29·0	2	10	9	4	1	0	0	18	1	0	0	8	0
OCT	8·6	6·5	27	4	2	0	0	0	2	6	0	0	0	2	0
NOV	19·3	8·0	13	4	3	0	0	0	2	1	0	0	0	0	0
DEC	5·3	5·3	24	1	1	0	0	0	5	2	0	0	0	0	1
J/Y	586·0	35·0	-	85	67	19	5	1	22	140	17	0	0	64	3

K L I M A A T T A B E L L E / C L I M A T O L O G I C A L T A B L E S
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

92/288 BEAUFORT WEST AER @ 32°18'S λ 22°40'E H 893M 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	33·8	16·7	25·3	1·0	39·9	15	11·2	9	26·4	8	21·9	31
FEB	28·9	13·6	21·3	-2·8	37·5	13	6·1	24	19·8	1	22·4	13
MAR	30·4	14·2	22·3	0·4	37·8	14	5·4	9	19·9	8	24·5	15
APR	24·1	10·0	17·1	-0·7	32·2	7	2·3	21	14·0	18	18·4	9
MAY	21·2	8·0	14·6	-0·1	28·5	8	-0·5	22	12·5	19	18·8	6
JUN	19·7	5·4	12·5	0·5	24·6	28	-2·5	16	13·6	29	16·5	25
JUL	18·0	3·6	10·8	-0·7	26·5	30	-4·0	20	10·4	25	12·9	17
AUG	19·7	5·3	12·5	-0·4	27·6	24	-3·2	20	10·6	18	15·6	22
SEP	21·4	6·2	13·8	-1·5	30·7	30	-1·2	5	10·4	3	19·3	21
OCT	26·9	10·3	18·6	0·5	36·6	24	3·3	22	17·0	21	17·6	20
NOV	28·6	12·2	20·4	0·0	35·1	28	6·1	15	14·7	4	18·1	12
DEC	32·9	16·1	24·5	1·8	39·8	11	10·5	16	27·5	14	25·8	30
J/Y	25·5	10·1	17·8	-0·1	39·9	-	-4·0	-	10·4	-	25·8	-

1966	NEERSLAG / PRECIP 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	31·0	19·0	31	3	3	2	0	12	26	0	0	0	0	0	3
FEB	12·2	9·2	2	2	2	0	0	3	10	0	0	0	0	0	1
MAR	7·0	6·0	7	2	2	0	0	8	15	0	0	0	0	0	3
APR	9·9	9·0	10	2	1	0	0	0	4	2	0	0	0	3	0
MAY	5·7	4·3	11	3	2	0	0	0	0	8	0	0	1	9	0
JUN	7·0	4·3	5	3	2	0	0	0	0	8	0	0	7	15	0
JUL	0·0	0·0	-	0	0	0	0	0	0	14	0	2	7	20	0
AUG	6·0	3·6	28	3	2	0	0	0	0	12	0	1	2	19	0
SEP	19·2	16·4	15	3	2	1	0	0	1	6	0	0	2	15	0
OCT	6·4	6·4	19	1	1	0	0	1	9	1	0	0	0	2	0
NOV	5·4	3·0	2	2	2	0	0	1	15	1	0	0	0	0	0
DEC	1·3	1·3	20	1	1	0	0	8	24	0	0	0	0	0	2
J/Y	111·1	19·0	-	25	20	3	0	33	104	52	0	3	19	83	9

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

104/734 BASHEE VRT @ 32°14'S λ 28°55'E H 37M 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	25·3	19·6	22·5	0·8	29·0	18	14·9	1	20·5	8	23·6	16
FEB	24·1	17·2	20·7	-1·4	28·0	18	11·0	27	20·6	4	21·0	15
MAR	25·2	18·5	21·9	0·6	29·0	22	14·6	8	21·1	31	21·8	23
APR	22·2	15·0	18·6	-1·4	24·4	9	12·6	17	19·7	19	17·3	4
MAY	21·1	13·5	17·3	-1·2	27·0	3	10·0	25	15·6	19	18·1	7
JUN	21·7	12·9	17·3	0·4	28·0	19	11·0	20	17·6	22	15·5	7
JUL	21·0	11·1	16·1	-0·2	28·5	1	7·8	20	15·6	25	20·6	2
AUG	20·0	12·7	16·3	-0·4	23·2	9	6·9	21	15·8	19	15·8	27
SEP	20·7	13·3	17·0	-0·3	28·0	24	9·2	10	15·6	17	16·6	14
OCT	21·9	14·8	18·3	-0·1	25·2	20	5·5	19	17·2	21	19·2	9
NOV	23·1	16·7	19·9	0·2	26·2	25	12·8	15	20·0	15	19·8	2
DEC	24·9	18·4	21·7	1·0	29·9	30	14·6	15	18·9	14	22·2	30
J/Y	22·6	15·3	18·9	-0·2	29·9	-	5·5	-	15·6	-	23·6	-

1966	NEERSLAG / PRECIP 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	191·2	35·0	19	20	15	8	2	0	0	0	0	0	0	0	15
FEB	42·7	9·0	19	13	10	0	0	0	0	0	0	0	0	0	2
MAR	24·4	10·5	31	9	5	1	0	0	0	0	0	0	0	0	6
APR	117·7	61·0	12	10	8	3	1	0	0	0	0	0	0	0	0
MAY	154·2	65·0	20	10	9	3	3	0	0	2	0	0	0	0	0
JUN	15·7	11·5	2	4	2	1	0	0	0	0	0	0	0	0	0
JUL	10·0	5·0	31	2	2	0	0	0	0	1	0	0	0	0	1
AUG	29·9	9·0	28	6	5	0	0	0	0	4	0	0	0	0	0
SEP	69·3	22·0	17	14	11	2	0	0	0	3	0	0	0	0	0
OCT	28·4	11·5	28	11	6	1	0	0	0	1	0	0	0	0	0
NOV	97·0	55·0	4	10	5	2	2	0	0	0	0	0	0	0	0
DEC	73·3	15·5	13	14	10	3	0	0	0	0	0	0	0	0	5
J/Y	853·6	65·0	-	123	88	24	8	0	0	11	0	0	0	0	29

123/683 QUEENSTOWN MUN @ 31°53'S λ 26°53'E H 1077M 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	30·4	16·1	23·3	-	40·0	1	12·0	10	17·5	8	19·5	31
FEB	26·4	12·9	19·7	-	35·5	18	5·0	28	17·0	1	19·5	15
MAR	30·1	13·8	21·9	-	37·0	14	6·0	9	21·0	26	18·5	8
APR	22·9	8·1	15·5	-	30·0	4	0·5	20	15·5	19	14·5	10
MAY	21·1	4·4	12·7	-	27·0	5	-0·5	23	8·5	20	9·5	11
JUN	19·4	3·0	11·2	-	23·5	1	-3·0	18	13·0	30	15·5	29
JUL	19·3	1·3	10·3	-	24·5	30	-4·5	22	11·5	25	10·5	2
AUG	21·4	4·5	12·9	-	29·5	25	-3·0	21	9·0	6	17·0	25
SEP	22·5	6·9	14·7	-	29·4	22	1·5	5	10·5	17	18·9	25
OCT	26·1	10·0	18·1	-	34·0	7	1·7	22	13·3	21	15·0	28
NOV	26·5	12·2	19·3	-	37·5	25	5·5	15	14·0	4	16·5	18
DEC	30·2	14·5	22·3	-	39·5	28	10·0	27	17·0	15	21·0	12
J/Y	24·7	9·0	16·9	-	40·0	-	-4·5	-	8·5	-	21·0	-

1966	NEERSLAG / PRECIP 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	95·4	49·0	31	8	6	3	1	3	20	0	0	0	0	0	0
FEB	21·0	8·0	2	10	6	0	0	1	6	2	0	0	0	0	0
MAR	8·8	5·5	16	9	2	0	0	3	18	0	0	0	0	0	0
APR	18·5	6·5	10	6	4	0	0	0	0	4	0	0	0	7	0
MAY	26·0	12·0	19	5	3	2	0	0	0	5	1	0	2	16	0
JUN	11·9	8·2	5	3	2	0	0	0	0	5	0	2	11	19	0
JUL	0·2	0·2	26	1	0	0	0	0	0	7	0	4	10	26	0
AUG	12·8	7·0	28	3	3	0	0	0	0	7	1	1	4	18	0
SEP	25·0	12·0	3	4	4	1	0	0	0	4	0	0	0	8	0
OCT	14·8	10·5	20	-	4	1	0	0	9	2	0	0	0	3	0
NOV	32·9	27·5	4	5	3	1	1	2	6	1	0	0	0	0	0
DEC	64·6	26·0	12	14	9	1	1	4	18	1	0	0	0	0	1
J/Y	331·9	49·0	-	-	46	9	3	13	77	38	2	7	27	97	1

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 REENMETER

146/292 OUTLET CAMP IRR

Ø 31°22'S λ 25°40'E H1265M 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	32·4	16·1	24·3	–	39·4	2	9·2	10	20·8	8	23·8	17
FEB	28·1	13·1	20·6	–	34·5	18	3·8	28	20·0	27	18·1	6
MAR	29·8	14·0	21·9	–	34·6	14	4·6	9	21·9	30	21·0	15
APR	22·8	7·6	15·2	–	29·4	8	-1·0	20	13·5	19	16·1	9
MAY	20·1	5·2	12·7	–	26·4	6	-1·1	22	8·0	20	12·4	7
JUN	17·6	3·7	10·7	–	21·4	1	-1·5	22	11·4	30	11·0	29
JUL	17·2	2·8	10·0	–	22·6	30	-6·0	20	9·2	24	11·5	31
AUG	20·2	4·7	12·5	–	27·4	25	-5·0	20	10·8	19	13·4	25
SEP	21·5	6·0	13·7	–	27·6	22	1·3	5	11·4	4	14·5	25
OCT	26·1	9·7	17·9	–	33·2	7	-0·2	22	13·6	21	17·4	30
NOV	28·5	12·0	20·3	–	35·9	25	4·6	15	17·6	4	18·5	1
DEC	32·9	15·3	24·1	–	38·8	28	10·0	15	26·1	18	21·6	30
J/Y	24·8	9·2	17·0	–	39·4	–	-6·0	–	8·0	–	23·8	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	40·7	24·5	19	–	–	–	0	9	23	0	0	0	0	0	5
FEB	51·0	15·7	3	–	6	2	0	0	9	0	0	0	0	1	0
MAR	20·0	20·0	16	–	1	1	0	0	17	0	0	0	0	1	2
APR	5·0	2·5	18	–	2	0	0	0	0	6	0	0	2	7	0
MAY	11·0	11·0	19	–	1	1	0	0	0	6	1	0	3	17	0
JUN	9·9	9·5	9	–	1	0	0	0	0	14	0	0	7	18	0
JUL	0·0	0·0	–	–	0	0	0	0	0	14	3	4	9	22	0
AUG	6·7	6·7	29	–	1	0	0	0	0	7	0	1	6	17	0
SEP	41·0	–	–	–	–	–	–	0	0	5	0	0	0	12	0
OCT	15·0	7·5	19	–	3	0	0	0	10	2	0	0	1	3	0
NOV	11·5	11·5	4	–	1	1	0	2	14	0	0	0	0	1	0
DEC	14·8	6·5	18	–	4	0	0	6	25	0	0	0	0	0	3
J/Y	226·6	–	–	–	–	–	–	17	98	54	4	5	28	99	10

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
D DATUM

146/365 PLATEAU CAMP IRR

Ø 31°05'S λ 25°43'E H1582M 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	29·5	14·6	22·1	–	35·3	1	8·2	10	18·5	20	20·2	17
FEB	25·2	11·9	18·5	–	30·5	18	4·0	28	17·6	24	17·2	21
MAR	27·1	12·1	19·6	–	31·6	12	3·0	9	20·2	30	16·4	14
APR	20·5	7·3	13·9	–	26·6	4	-1·2	20	11·6	19	13·9	9
MAY	17·6	5·1	11·3	–	23·0	6	-0·6	22	6·4	20	12·2	7
JUN	15·1	2·9	9·0	–	18·0	28	-0·4	30	8·4	30	6·3	6
JUL	14·0	-0·4	6·8	–	19·6	30	-6·2	20	6·3	24	3·6	6
AUG	17·5	3·1	10·3	–	24·5	26	-3·2	20	8·2	19	9·0	26
SEP	19·2	5·2	12·2	–	24·6	9	-0·4	4	6·9	4	10·8	21
OCT	22·7	9·0	15·9	–	30·4	7	-0·5	22	10·8	21	15·4	30
NOV	26·0	10·7	18·3	–	33·4	25	3·0	15	16·8	4	15·6	17
DEC	29·7	13·7	21·7	–	34·9	28	8·4	15	24·2	18	19·7	12
J/Y	22·0	7·9	14·9	–	35·3	–	-6·2	–	6·3	–	20·2	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	47·3	15·1	19	11	–	1	0	1	15	0	0	0	0	0	1
FEB	48·7	14·2	9	6	–	–	0	0	2	0	0	0	0	2	0
MAR	14·4	9·2	21	4	4	0	0	0	4	0	0	0	0	2	0
APR	12·5	6·7	29	4	4	0	0	0	0	8	0	0	1	8	0
MAY	7·0	5·5	19	3	2	0	0	0	0	14	3	0	1	17	0
JUN	22·4	14·0	9	4	–	1	0	0	0	27	1	0	1	29	0
JUL	0·5	0·5	26	1	0	0	0	0	0	26	5	9	19	31	0
AUG	15·8	13·2	29	2	2	1	0	0	0	13	2	1	5	20	0
SEP	14·8	–	–	2	–	–	0	0	0	7	1	0	2	14	0
OCT	42·8	25·0	19	7	5	1	1	0	1	4	0	0	1	6	0
NOV	20·0	13·8	4	2	2	1	0	0	5	1	0	0	0	1	0
DEC	39·9	15·4	19	6	6	1	0	0	12	0	0	0	0	0	0
J/Y	286·1	25·0	–	52	–	–	1	1	39	100	12	10	30	130	1

148/810 WILLOW PARK

Ø 31°30'S λ 26°57'E H 1485M 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	28·1	14·7	21·4	–	37·6	1	6·5	10	16·2	8	19·5	18
FEB	23·6	11·7	17·7	–	30·0	18	1·3	28	16·0	1	20·2	18
MAR	27·0	12·6	19·8	–	32·1	13	3·9	30	18·2	30	20·4	15
APR	20·5	6·0	13·3	–	27·1	4	-2·8	20	11·7	19	13·4	9
MAY	18·3	4·9	11·6	–	24·6	7	-2·2	23	4·4	20	12·4	7
JUN	16·0	3·8	9·9	–	19·0	28	-2·9	21	9·0	30	11·0	29
JUL	15·6	3·0	9·3	–	20·1	30	-7·3	26	6·5	25	10·7	31
AUG	18·2	4·8	11·5	–	26·0	25	-3·4	21	7·0	29	14·4	25
SEP	19·4	5·4	12·4	–	25·5	22	-0·6	5	5·7	4	14·3	25
OCT	23·4	8·9	16·1	–	31·2	7	-1·7	22	9·3	21	16·0	1
NOV	24·3	10·3	17·3	–	34·9	25	6·2	22	11·8	4	15·0	14
DEC	27·9	13·0	20·5	–	36·1	28	8·2	27	16·5	14	20·0	12
J/Y	21·9	8·3	15·1	–	37·6	–	-7·3	–	4·4	–	20·4	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	133·2	55·5	19	18	13	2	2	1	13	1	0	0	0	0	0
FEB	81·5	43·5	3	10	9	3	1	0	0	3	0	0	0	3	1
MAR	10·2	3·0	4	5	4	0	0	0	6	0	0	0	0	2	1
APR	9·0	5·0	30	9	2	0	0	0	0	8	0	1	3	10	0
MAY	39·7	18·5	20	6	4	2	0	0	0	10	3	0	5	14	0
JUN	20·0	9·0	5	3	3	0	0	0	0	23	1	2	7	14	0
JUL	0·7	0·5	26	2	0	0	0	0	0	19	3	4	9	19	0
AUG	24·0	14·5	28	6	4	1	0	0	0	10	4	1	4	15	0
SEP	27·3	17·5	4	6	4	1	0	0	0	8	3	0	2	15	0
OCT	44·2	23·5	19	9	7	1	0	0	3	5	1	0	1	3	0
NOV	37·5	23·0	4	5	3	2	0	0	3	4	0	0	0	0	0
DEC	59·6	15·5	30	10	9	1	0	1	14	1	0	0	0	0	0
J/Y	486·9	55·5	–	89	62	13	3	2	39	92	15	8	31	95	2

K L I M A A T T A B E L L E / C L I M A T O L O G I C A L T A B L E S
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

172/877 HENDRIK VERWOERDDAM IRR

ø 30°37'S λ 25°30'E H1212M HT 1·2M HR 1·2M

1966	TX °C	TN °C	TM °C	ΔTM °C	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	32·8	18·2	25·5	–	39·0	1	12·5	9	20·5	20	24·5	15
FEB	28·1	14·8	21·5	–	33·5	18	6·5	24	21·5	24	20·6	21
MAR	29·7	14·2	21·9	–	33·5	12	7·0	31	23·0	29	20·3	15
APR	23·5	8·4	15·9	–	29·0	4	1·0	20	15·0	19	13·5	14
MAY	20·1	3·9	12·0	–	26·0	6	-2·0	23	10·0	20	11·5	7
JUN	–	–	–	–	–	–	–	–	–	–	–	–
JUL	17·0	-0·1	8·5	–	22·5	30	-7·5	21	10·1	24	11·5	27
AUG	20·8	2·8	11·8	–	27·2	25	-2·5	8	12·0	19	17·6	28
SEP	22·8	6·2	14·4	–	28·0	2	-0·9	5	11·5	4	15·0	21
OCT	(25·3)	(12·7)	(19·0)	–	–	–	–	–	–	–	–	–
NOV	28·6	14·8	21·7	–	36·0	25	7·0	15	17·5	4	20·5	1
DEC	32·8	17·7	25·3	–	38·0	28	12·0	15	25·2	19	23·8	12
J/Y	–	–	–	–	–	–	–	–	–	–	–	–

1966	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	≥1·0	RAIN ≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	44·9	27·4	19	–	4	2	1	8	24	0	0	0	0	0	7
FEB	51·7	16·0	8	–	7	2	0	0	7	0	0	0	0	0	1
MAR	6·0	2·5	6	–	3	0	0	0	16	0	0	0	0	0	1
APR	14·5	9·0	29	–	3	0	0	0	0	1	0	0	0	7	0
MAY	4·5	4·5	19	–	1	0	0	0	0	4	0	0	10	17	0
JUN	7·3	6·0	9	–	1	0	0	–	–	–	–	–	–	–	–
JUL	0·0	0·0	–	–	0	0	0	0	0	14	0	10	21	25	0
AUG	6·0	6·0	29	–	1	0	0	0	0	6	0	0	6	24	0
SEP	7·5	7·5	4	–	1	0	0	0	0	3	0	0	1	12	0
OCT	35·9	18·5	19	–	4	1	0	–	–	–	–	–	–	–	–
NOV	13·7	6·5	11	–	3	0	0	1	14	0	0	0	0	0	1
DEC	26·9	20·0	17	–	2	1	0	6	26	0	0	0	0	0	8
J/Y	218·9	27·4	–	–	30	6	1	–	–	–	–	–	–	–	–

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

173/462 OVISTON IRR

ø 30°42'S λ 25°46'E H 1311M HT 1·2M HR 1·2M

1966	TX °C	TN °C	TM °C	ΔTM °C	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	32·0	17·4	24·7	–	39·0	1	11·2	9	19·6	20	23·4	15
FEB	27·3	14·2	20·7	–	32·7	18	6·0	28	20·6	24	18·9	21
MAR	29·6	13·6	21·6	–	33·8	12	6·1	9	23·2	29	18·4	13
APR	23·0	8·2	15·6	–	28·3	4	0·8	20	14·2	19	14·4	9
MAY	20·4	4·1	12·3	–	25·4	6	-2·0	23	9·6	20	13·1	7
JUN	17·6	1·8	9·7	–	21·1	28	-2·9	17	9·4	30	7·7	26
JUL	16·5	-0·9	7·8	–	21·4	30	-6·7	21	9·6	20	6·4	8
AUG	20·3	2·6	11·5	–	27·5	25	-3·5	7	11·1	19	11·7	28
SEP	22·4	5·7	14·1	–	28·0	2	-0·9	5	10·7	4	13·0	23
OCT	25·4	11·2	18·3	–	33·0	7	1·5	22	14·5	13	18·5	9
NOV	28·7	12·9	20·8	–	36·5	25	6·4	15	18·2	4	17·5	18
DEC	32·2	16·2	24·2	–	37·0	12	10·2	15	24·5	19	21·2	13
J/Y	24·6	8·9	16·7	–	39·0	–	-6·7	–	9·4	–	23·4	–

1966	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	≥1·0	RAIN ≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	42·7	13·0	19	10	9	1	0	8	22	0	0	0	0	0	5
FEB	96·7	29·0	14	9	9	3	2	0	5	0	0	0	0	0	0
MAR	3·2	1·4	21	4	2	0	0	0	16	0	0	0	0	0	0
APR	5·0	4·0	9	4	1	0	0	0	0	1	0	0	0	7	0
MAY	8·0	8·0	19	1	1	0	0	0	0	6	1	0	6	18	0
JUN	7·5	5·0	9	2	2	0	0	0	0	14	1	3	8	26	0
JUL	0·2	0·1	26	2	0	0	0	0	0	16	1	11	20	30	0
AUG	1·0	1·0	29	1	1	0	0	0	0	7	0	2	11	22	0
SEP	1·6	1·4	3	2	1	0	0	0	0	5	0	0	1	11	0
OCT	36·9	15·5	19	8	7	2	0	0	9	2	0	0	0	2	0
NOV	50·0	17·5	9	6	5	1	0	2	13	0	0	0	0	0	0
DEC	57·0	25·0	17	4	4	2	1	5	24	0	0	0	0	0	5
J/Y	309·8	29·0	–	53	42	9	3	15	89	51	3	16	46	116	10

180/721 KOKSTAD AGR

ø 30°31'S λ 29°25'E H 1372M HT 1·2M HR 1·2M

1966	TX °C	TN °C	TM °C	ΔTM °C	UITERSTE TEMPERATURE / EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	26·7	14·6	20·7	–	35·1	1	9·5	9	18·0	9	18·5	17
FEB	23·5	11·7	17·6	–	31·0	20	3·7	25	16·5	24	17·2	16
MAR	27·0	11·5	19·3	–	32·3	15	6·2	10	15·6	9	17·0	18
APR	20·6	6·3	13·5	–	27·8	9	1·2	21	11·5	19	10·6	6
MAY	19·3	4·6	11·9	–	24·7	9	0·1	21	6·7	20	8·7	10
JUN	18·3	2·3	10·3	–	23·5	12	-2·0	18	12·5	13	6·8	7
JUL	18·4	1·1	9·7	–	23·0	2	-5·0	21	8·2	25	11·0	2
AUG	19·8	3·7	11·7	–	27·0	27	-4·2	21	6·0	19	8·7	28
SEP	20·2	5·6	12·9	–	26·7	3	0·7	5	7·8	4	–	–
OCT	22·7	8·8	15·7	–	30·5	30	0·7	22	8·3	21	13·4	9
NOV	22·6	10·0	16·3	–	34·7	25	5·6	21	15·3	29	14·6	1
DEC	26·0	12·5	19·3	–	34·5	28	8·5	17	14·8	16	18·6	29
J/Y	22·1	7·7	14·9	–	35·1	–	-5·0	–	6·0	–	18·6	–

1966	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	≥1·0	RAIN ≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	139·3	49·2	19	11	8	6	1	1	6	0	0	0	0	0	0
FEB	40·9	13·5	1	10	6	1	0	0	3	2	0	0	0	1	0
MAR	18·5	6·5	17	11	5	0	0	0	9	1	0	0	0	0	0
APR	25·0	10·7	10	7	5	1	0	0	0	6	0	0	0	7	0
MAY	85·4	60·8	20	6	4	2	1	0	0	9	3	0	0	16	0
JUN	1·1	0·7	10	3	0	0	0	0	0	11	0	0	8	24	0
JUL	0·0	0·0	–	0	0	0	0	0	0	9	2	3	9	28	0
AUG	34·9	20·7	29	5	3	1	0	0	0	11	2	1	3	19	0
SEP	67·3	41·8	4	5	4	2	1	0	0	9	3	0	0	10	0
OCT	34·6	8·9	15	12	9	0	0	0	1	8	1	0	0	4	0
NOV	76·8	22·6	4	10	7	3	0	0	3	5	0	0	0	0	0
DEC	103·6	33·0	30	11	9	5	1	0	9	3	0	0	0	0	0
J/Y	627·4	60·8	–	91	60	21	4	1	31	74	11	4	20	109	0

K L I M A A T T A B E L L E / C L I M A T O L O G I C A L T A B L E S
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 REENMETER

181/426 WEZA BOS

ø 30°36'S λ 29°45'E H1055M 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	25·2	16·4	20·8	-	36·0	17	11·5	9	17·5	9	19·0	26
FEB	22·5	11·4	16·9	-	32·8	18	7·0	25	15·5	22	18·0	14
MAR	27·1	13·8	20·5	-	33·0	24	7·0	30	18·5	9	18·5	15
APR	21·1	9·7	15·4	-	30·0	9	5·0	21	13·0	12	14·5	4
MAY	20·3	8·0	14·1	-	28·5	9	2·5	24	9·5	20	13·0	3
JUN	20·2	6·7	13·5	-	25·0	26	2·5	22	12·0	13	10·5	29
JUL	20·1	5·3	12·7	-	26·0	27	-1·0	21	10·5	19	15·3	2
AUG	20·9	7·0	13·9	-	30·0	25	1·0	20	8·0	19	14·5	28
SEP	20·7	9·2	14·9	-	30·0	22	5·0	5	9·0	17	15·0	10
OCT	22·5	10·7	16·6	-	32·0	7	1·0	22	12·0	18	16·5	1
NOV	22·3	12·0	17·1	-	38·0	25	8·0	21	15·5	4	17·0	14
DEC	26·2	14·5	20·3	-	39·0	12	10·0	2	13·5	15	19·5	12
J/Y	22·4	10·4	16·4	-	39·0	-	-1·0	-	8·0	-	19·5	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	REEN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	237·5	65·0	19	-	17	6	3	1	5	0	0	0	0	0	0
FEB	67·7	18·5	6	-	9	3	0	0	2	3	0	0	0	0	0
MAR	29·0	17·0	21	-	6	1	0	0	10	0	0	0	0	0	0
APR	25·5	15·5	10	-	4	1	0	0	0	6	0	0	0	0	0
MAY	82·5	55·5	20	-	4	2	1	0	0	9	1	0	0	4	0
JUN	8·0	6·0	2	-	2	0	0	0	0	6	0	0	0	4	0
JUL	0·0	0·0	-	-	0	0	0	0	0	10	0	0	1	16	0
AUG	27·2	14·5	29	-	4	1	0	0	0	9	1	0	0	5	0
SEP	66·5	29·0	3	-	6	2	1	0	0	8	1	0	0	0	0
OCT	37·5	7·0	18	-	9	0	0	0	5	9	0	0	0	2	0
NOV	121·0	35·0	4	-	9	4	3	1	2	5	0	0	0	0	0
DEC	117·7	26·0	30	-	14	3	1	1	8	2	0	0	0	0	0
J/Y	820·1	65·0	-	-	84	23	9	3	32	67	3	0	1	31	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

182/379 PADDOCK

ø 30°49'S λ 30°13'E H 514M 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	25·5	18·2	21·9	-	32·5	17	14·0	9	19·1	9	21·0	19
FEB	23·9	16·2	20·1	-	32·7	18	11·1	25	17·9	7	20·0	14
MAR	27·5	17·3	22·4	-	35·6	2	12·0	30	20·9	9	19·6	23
APR	22·3	13·3	17·8	-	31·3	4	9·0	20	15·0	12	18·2	4
MAY	21·1	12·6	16·9	-	30·0	9	8·5	27	12·0	19	18·8	4
JUN	21·4	11·7	16·5	-	27·0	29	9·0	18	14·0	13	17·5	29
JUL	21·1	10·1	15·6	-	27·9	18	5·9	21	15·0	25	15·4	2
AUG	21·6	-	-	-	31·5	28	-	-	10·5	19	-	-
SEP	20·5	11·8	16·1	-	28·6	22	8·5	5	11·6	17	16·6	25
OCT	22·3	13·6	17·9	-	30·5	1	10·6	22	-	-	-	-
NOV	22·2	14·6	18·4	-	39·0	25	12·0	21	16·2	15	18·0	1
DEC	25·6	14·6	20·1	-	31·6	2	10·7	19	-	-	-	-
J/Y	22·9	-	-	-	39·0	-	-	-	-	-	-	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	REEN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	191·6	-	-	-	-	-	-	0	2	0	0	0	0	0	5
FEB	64·4	20·0	6	10	7	2	0	0	1	0	0	0	0	0	0
MAR	32·4	13·0	26	11	6	1	0	1	9	0	0	0	0	0	0
APR	94·5	49·3	10	12	7	2	2	0	1	1	0	0	0	0	0
MAY	165·5	84·7	20	9	8	4	2	0	0	5	0	0	0	0	0
JUN	17·1	11·5	2	6	3	1	0	0	0	2	0	0	0	0	0
JUL	4·4	2·5	25	2	2	0	0	0	0	6	0	0	0	0	0
AUG	32·4	13·5	29	6	6	2	0	0	2	7	0	-	-	-	-
SEP	77·6	33·8	3	9	7	2	1	0	0	6	0	0	0	0	0
OCT	81·4	15·2	13	18	14	3	0	0	1	-	0	0	0	0	-
NOV	150·4	61·5	4	13	11	4	1	1	2	2	0	0	0	0	0
DEC	117·2	35·5	14	16	13	5	1	0	5	-	0	0	0	0	-
J/Y	1008·9	-	-	-	-	-	-	2	23	-	0	-	-	-	-

190/868 BRANDVLEI POL

ø 30°28'S λ 20°29'E H 914M 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	35·6	17·1	26·3	-	39·5	14	10·2	22	26·4	22	23·7	29
FEB	31·4	14·1	22·7	-	36·2	12	9·1	24	25·2	24	21·5	1
MAR	31·0	14·2	22·6	-	37·9	12	7·2	26	21·1	28	21·2	13
APR	25·6	11·1	18·3	-	31·4	5	4·2	17	17·8	16	16·8	2
MAY	22·2	4·2	13·2	-	28·5	3	-0·7	26	14·8	19	13·5	6
JUN	20·3	2·5	11·4	-	24·8	28	-0·9	16	12·5	29	11·2	5
JUL	17·9	-	-	-	28·2	30	-	-	10·2	19	-	-
AUG	20·5	2·9	11·7	-	27·2	23	-0·9	7	14·5	5	12·2	23
SEP	23·3	5·5	14·4	-	31·5	30	0·2	1	11·9	3	15·9	21
OCT	28·8	11·2	20·0	-	36·8	26	5·5	11	18·5	10	17·8	26
NOV	31·1	12·8	21·9	-	37·7	24	8·6	18	25·5	14	19·7	11
DEC	34·6	16·4	25·5	-	39·5	11	11·4	5	27·2	23	22·5	29
J/Y	26·9	-	-	-	39·5	-	-	-	10·2	-	23·7	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	REEN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	0·0	0·0	-	-	0	0	0	20	30	0	0	0	0	0	4
FEB	8·5	8·5	1	-	1	0	0	3	18	0	0	0	0	0	1
MAR	6·5	6·5	20	-	1	0	0	10	17	0	0	0	0	0	4
APR	5·5	5·5	22	-	1	0	0	0	4	0	0	0	0	2	0
MAY	0·0	0·0	-	-	0	0	0	0	0	6	0	0	3	20	0
JUN	0·0	0·0	-	-	0	0	0	0	0	4	0	0	1	25	0
JUL	0·0	0·0	-	-	0	0	0	0	0	15	0	-	-	-	-
AUG	0·0	0·0	-	-	0	0	0	0	0	7	0	0	3	24	0
SEP	4·0	4·0	21	-	1	0	0	0	1	2	0	0	0	14	0
OCT	0·0	0·0	-	-	0	0	0	2	13	0	0	0	0	0	0
NOV	0·0	0·0	-	-	0	0	0	4	18	0	0	0	0	0	0
DEC	12·5	8·0	19	-	2	0	0	16	29	0	0	0	0	0	5
J/Y	37·0	8·5	-	-	6	0	0	55	130	34	0	-	-	-	-

K L I M A A T T A B E L L E / C L I M A T O L O G I C A L T A B L E
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

211/661 UMBOGINTWINI KYNOCH

ø 30°01'S λ 30°53'E H 68M 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	27·8	21·2	24·5	–	34·1	17	17·2	9	22·5	9	24·0	26
FEB	26·1	19·7	22·9	–	30·9	18	15·2	28	20·3	4	23·9	1
MAR	27·9	19·4	23·7	–	31·4	21	16·2	10	21·5	9	22·5	19
APR	23·8	16·5	20·1	–	30·7	4	13·7	20	17·0	12	21·0	10
MAY	23·3	14·7	19·0	–	29·6	17	11·0	29	15·5	19	19·6	10
JUN	22·9	13·3	18·1	–	29·4	26	10·0	25	17·6	13	16·9	6
JUL	22·2	12·1	17·1	–	28·6	18	7·9	27	17·0	20	17·3	2
AUG	21·9	13·7	17·8	–	26·8	28	8·1	22	15·0	19	19·0	28
SEP	22·3	14·6	18·5	–	27·0	22	10·7	1	15·5	17	18·0	27
OCT	23·2	15·9	19·5	–	28·1	1	10·9	23	18·1	15	20·3	31
NOV	24·3	17·9	21·1	–	31·8	25	14·8	21	19·4	27	21·1	18
DEC	26·9	19·7	23·3	–	31·4	12	16·0	15	19·5	15	22·1	11
J/Y	24·4	16·6	20·5	–	34·1	–	7·9	–	15·0	–	24·0	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	≥1·0	RAIN ≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	153·0	37·0	19	14	12	6	1	0	4	0	0	0	0	0	–
FEB	77·8	18·0	4	13	9	3	0	0	2	0	0	0	0	0	12
MAR	7·4	4·8	8	5	2	0	0	0	7	0	0	0	0	0	14
APR	62·5	36·0	5	12	10	1	1	0	1	1	0	0	0	0	1
MAY	123·8	49·5	19	8	8	3	2	0	0	1	0	0	0	0	0
JUN	61·1	33·3	22	6	5	2	1	0	0	0	0	0	0	0	0
JUL	7·1	4·9	19	3	2	0	0	0	0	1	0	0	0	0	0
AUG	33·8	12·2	29	6	6	1	0	0	0	2	0	0	0	0	0
SEP	30·9	11·8	18	8	4	1	0	0	0	1	0	0	0	0	0
OCT	27·7	8·4	13	10	7	0	0	0	0	0	0	0	0	0	1
NOV	136·3	78·6	4	12	9	4	1	0	1	0	0	0	0	0	3
DEC	110·6	46·4	14	9	4	3	2	0	2	0	0	0	0	0	17
J/Y	832·0	78·6	–	106	78	24	8	0	17	6	0	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

225/679 KAREEKLOOF

ø 29°49'S λ 23°23'E H 1036M 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	35·0	20·6	27·8	–	41·0	1	14·5	23	28·0	21	27·0	3
FEB	30·7	17·0	23·8	–	35·0	18	7·3	24	23·7	24	23·0	13
MAR	–	–	–	–	–	–	–	–	–	–	–	–
APR	25·0	12·2	18·6	–	30·5	5	5·0	16	18·0	19	17·5	9
MAY	22·3	7·0	14·7	–	27·5	8	1·0	19	14·0	20	15·5	6
JUN	20·6	5·6	13·1	–	24·5	11	1·5	22	12·0	30	10·1	5
JUL	18·2	3·4	10·8	–	25·0	30	-4·0	20	10·5	9	9·0	8
AUG	22·4	6·4	14·4	–	29·0	25	0·5	3	15·5	19	14·0	16
SEP	24·1	8·5	16·3	–	30·0	9	3·0	17	11·5	3	15·5	21
OCT	28·7	14·7	21·7	–	35·0	7	7·5	22	18·0	13	22·0	27
NOV	31·2	15·5	23·3	–	37·5	27	10·0	5	21·1	4	21·0	8
DEC	–	–	–	–	–	–	–	–	–	–	–	–
J/Y	–	–	–	–	–	–	-4·0	–	10·5	–	–	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	≥1·0	RAIN ≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	28·5	15·5	18	–	2	2	0	15	28	0	0	0	0	0	17
FEB	47·7	33·2	14	–	4	1	1	0	16	0	0	0	0	0	3
MAR	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
APR	7·5	3·0	27	–	3	0	0	0	1	0	0	0	0	0	0
MAY	1·5	1·5	10	–	1	0	0	0	0	2	0	0	0	10	0
JUN	0·0	0·0	–	–	0	0	0	0	0	4	0	0	0	13	0
JUL	0·0	0·0	–	–	0	0	0	0	0	12	0	2	4	19	0
AUG	1·5	1·5	28	–	1	0	0	0	0	3	0	0	0	13	0
SEP	0·0	0·0	–	–	0	0	0	0	0	2	0	0	0	4	0
OCT	15·0	15·0	13	–	1	1	0	0	12	0	0	0	0	0	1
NOV	0·0	0·0	–	–	0	0	0	4	18	0	0	0	0	0	1
DEC	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

228/420 VANDERKLOOFDAM IRR

ø 30°00'S λ 24°44'E H 1207M 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	33·6	–	–	–	41·0	1	–	–	24·0	20	–	–
FEB	28·7	–	–	–	34·3	18	–	–	23·6	3	–	–
MAR	30·7	17·2	24·9	–	34·5	12	10·3	29	23·5	29	21·4	6
APR	24·1	11·9	18·0	–	30·0	5	5·7	20	16·5	19	16·0	5
MAY	21·3	7·9	14·6	–	26·2	5	2·8	23	10·2	20	15·0	7
JUN	19·2	5·6	12·4	–	22·6	11	1·0	18	11·0	30	11·5	5
JUL	17·4	2·9	10·1	–	23·2	30	-3·0	21	9·6	24	9·0	31
AUG	21·7	7·4	14·5	–	29·0	26	2·0	20	12·5	19	13·5	26
SEP	23·5	9·1	16·3	–	29·0	9	1·5	4	11·7	4	14·5	21
OCT	28·0	14·3	21·1	–	34·5	26	4·5	22	16·4	21	20·7	8
NOV	30·6	16·2	23·4	–	36·5	24	10·0	15	20·0	4	21·5	28
DEC	34·0	19·4	26·7	–	38·8	12	15·0	18	28·0	19	23·5	13
J/Y	26·1	–	–	–	41·0	–	-3·0	–	9·6	–	–	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	≥1·0	RAIN ≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	78·7	25·6	31	–	7	4	1	11	26	0	0	–	–	–	–
FEB	71·0	19·7	3	–	9	2	0	0	12	0	0	–	–	–	–
MAR	5·8	3·5	21	–	2	0	0	0	19	0	0	0	0	0	6
APR	8·2	5·0	18	–	3	0	0	0	0	1	0	0	0	0	0
MAY	0·0	0·0	–	–	0	0	0	0	0	4	0	0	0	8	0
JUN	4·3	2·5	9	–	2	0	0	0	0	3	0	0	0	8	0
JUL	0·0	0·0	–	–	0	0	0	0	0	16	1	1	5	22	0
AUG	2·5	2·5	28	–	1	0	0	0	0	2	0	0	0	9	0
SEP	4·8	4·8	3	–	1	0	0	0	0	3	0	0	0	3	0
OCT	43·9	14·0	19	–	5	1	0	0	12	1	0	0	0	1	3
NOV	23·0	10·0	4	–	3	1	0	4	17	0	0	0	0	0	3
DEC	85·5	64·0	18	–	3	2	1	11	28	0	0	0	0	0	13
J/Y	327·7	64·0	–	–	36	10	2	26	114	30	1	–	–	–	–

K L I M A A T T A B E L L E / C L I M A T O L O G I C A L T A B L E S
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 REENMETER

238/616 LONG ELMSEL — ø 29°46'S λ 29°51'E H 1250M 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	28·4	15·8	22·1	–	36·2	17	10·4	9	18·5	9	20·3	17
FEB	24·8	13·7	19·3	–	31·8	18	6·5	28	15·2	22	19·2	14
MAR	29·3	13·8	21·5	–	34·6	25	8·8	1	17·8	9	17·5	28
APR	22·9	9·3	16·1	–	29·6	9	3·5	20	12·2	12	12·2	11
MAY	22·0	7·1	14·5	–	27·3	9	2·0	24	9·9	20	11·4	7
JUN	–	4·6	–	–	–	–	0·8	18	–	–	8·9	7
JUL	–	–	–	–	–	–	–	–	–	–	–	–
AUG	22·9	6·1	14·5	–	30·2	13	−0·5	21	7·8	19	12·0	12
SEP	23·8	8·1	15·9	–	31·5	10	3·8	5	9·8	17	13·1	25
OCT	25·4	10·9	18·1	–	34·0	9	1·5	22	12·5	21	15·8	31
NOV	24·7	12·4	18·5	–	36·2	28	8·8	21	15·0	19	17·2	1
DEC	27·0	14·5	20·7	–	34·0	12	10·5	17	18·5	14	19·5	29
J/Y	–	–	–	–	36·2	–	–	–	–	–	20·3	–

1966	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <−2·5	<0·0	<5	>20
JAN	284·5	55·0	8	–	10	7	6	1	11	0	0	0	0	0	1
FEB	90·5	25·0	21	–	7	5	1	0	4	2	0	0	0	0	0
MAR	13·0	7·0	8	–	3	0	0	0	17	0	0	0	0	0	0
APR	70·5	37·0	5	–	7	2	1	0	0	4	0	0	0	3	0
MAY	44·0	21·9	20	–	6	2	0	0	0	5	1	0	0	9	0
JUN	24·0	12·0	2	–	2	2	0	–	–	–	–	0	0	14	0
JUL	3·0	3·0	19	–	1	0	0	–	–	–	–	–	–	–	–
AUG	28·3	20·3	29	–	4	1	0	0	1	4	1	0	1	10	0
SEP	43·5	20·0	4	–	4	2	0	0	4	4	1	0	0	2	0
OCT	51·2	9·2	15	–	8	0	0	0	12	4	0	0	0	1	0
NOV	149·5	63·5	5	–	11	4	1	2	4	2	0	0	0	0	0
DEC	117·9	30·0	21	–	11	6	1	0	9	0	0	0	0	0	0
J/Y	919·9	63·5	–	–	74	31	10	–	–	–	–	–	–	–	–

238/806 EMERALD DALE — ø 29°56'S λ 29°57'E H 1189M 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	27·4	15·3	21·3	1·8	36·4	17	10·0	9	18·2	9	19·2	17
FEB	23·4	12·9	18·1	−1·5	31·5	18	6·0	25	15·8	22	17·5	14
MAR	27·7	12·3	20·0	1·5	34·0	25	8·0	1	18·5	9	16·5	28
APR	21·8	8·2	15·0	−1·6	29·8	9	1·0	20	12·0	12	12·5	11
MAY	21·1	5·9	13·5	−0·4	27·2	9	0·5	24	8·5	20	10·0	7
JUN	20·5	4·1	12·3	1·0	25·8	29	−1·0	18	12·2	13	7·8	12
JUL	20·6	2·1	11·3	0·3	26·2	2	−4·4	21	12·0	25	7·8	2
AUG	21·2	4·7	12·9	−0·4	29·3	13	−2·0	21	7·2	19	13·0	28
SEP	22·1	6·8	14·5	−0·9	29·6	22	2·2	2	8·8	17	12·0	25
OCT	23·4	9·7	16·5	−0·3	33·5	9	0·0	22	11·2	21	16·0	9
NOV	23·7	11·1	17·4	−0·2	35·5	25	7·0	21	14·8	19	16·2	1
DEC	26·0	13·3	19·7	0·9	34·0	12	8·0	2	15·0	15	17·5	29
J/Y	23·2	8·9	16·1	0·0	36·4	–	−4·4	–	7·2	–	19·2	–

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
D DATUM

1966	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <−2·5	<0·0	<5	>20
JAN	223·5	54·7	22	22	16	7	3	2	7	0	0	0	0	0	0
FEB	167·6	68·0	18	21	11	3	2	0	1	1	0	0	0	0	0
MAR	13·8	6·4	28	7	3	0	0	0	10	0	0	0	0	0	0
APR	42·5	17·0	5	16	5	1	0	0	0	4	0	0	0	4	0
MAY	63·7	46·0	20	9	6	1	1	0	0	5	1	0	0	11	0
JUN	9·3	7·0	2	4	3	0	0	0	0	5	0	0	1	20	0
JUL	3·0	3·0	19	1	1	0	0	0	0	7	0	2	4	26	0
AUG	28·5	18·0	29	8	4	1	0	0	0	7	2	0	1	14	0
SEP	56·6	18·0	17	9	6	3	0	0	0	6	1	0	0	7	0
OCT	47·6	10·0	14	22	12	1	0	0	5	7	0	0	0	2	0
NOV	136·0	70·0	4	20	13	3	1	2	4	4	0	0	0	0	0
DEC	71·9	10·5	18	21	16	1	0	0	7	4	0	0	0	0	0
J/Y	864·0	70·0	–	160	96	21	7	4	34	50	4	2	6	84	0

239/666 PIETERMARITZBURG MUN — ø 29°36'S λ 30°23'E H 650M 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	30·1	18·9	24·5	–	41·2	17	14·4	9	20·6	23	22·4	17
FEB	26·6	16·7	21·7	–	35·6	18	11·1	28	17·8	22	21·5	1
MAR	31·7	16·8	24·3	–	38·3	15	11·0	1	23·5	9	20·5	19
APR	24·8	12·3	18·5	–	33·7	4	4·5	20	14·5	12	17·5	11
MAY	24·4	8·8	16·6	–	32·2	9	2·5	24	13·0	20	14·7	1
JUN	23·7	6·5	15·1	–	30·5	12	0·4	19	15·5	13	11·5	7
JUL	24·1	4·4	14·3	–	31·8	2	−1·5	21	15·3	20	12·9	3
AUG	24·5	7·9	16·2	–	33·0	25	1·1	21	12·1	19	14·4	29
SEP	25·3	10·6	17·9	–	33·1	10	5·2	5	12·5	17	15·0	26
OCT	26·0	13·3	19·7	–	38·2	9	4·4	22	15·2	12	18·0	31
NOV	26·0	15·1	20·5	–	40·5	25	10·8	21	18·3	9	21·1	1
DEC	28·7	17·4	23·1	–	37·5	12	13·4	16	16·6	16	20·9	31
J/Y	26·3	12·4	19·3	–	41·2	–	−1·5	–	12·1	–	22·4	–

1966	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <−2·5	<0·0	<5	>20
JAN	172·9	41·7	19	25	16	7	3	4	16	0	0	0	0	0	7
FEB	107·8	61·0	3	12	10	2	1	2	6	0	0	0	0	0	2
MAR	12·1	8·6	8	7	2	0	0	8	18	0	0	0	0	0	1
APR	40·0	18·0	5	13	5	2	0	0	3	3	0	0	0	1	0
MAY	24·4	9·8	19	8	3	0	0	0	4	2	0	0	0	5	0
JUN	3·5	1·5	12	4	2	0	0	0	1	1	0	0	0	6	0
JUL	4·0	3·5	19	2	1	0	0	0	1	3	0	0	2	21	0
AUG	35·3	23·0	29	6	4	1	0	0	6	4	0	0	0	6	0
SEP	26·5	8·5	23	8	7	0	0	0	8	3	0	0	0	0	0
OCT	80·1	23·5	14	18	14	2	0	2	8	5	0	0	0	1	0
NOV	153·2	47·5	4	20	14	4	2	3	3	0	0	0	0	0	1
DEC	85·5	12·8	21	16	12	2	0	5	11	1	0	0	0	0	4
J/Y	745·3	61·0	–	139	90	20	6	24	85	22	0	0	2	40	15

K L I M A A T T A B E L L E / C L I M A T O L O G I C A L T A B L E S
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

240/185 NAGLEDAM

ø 29°35'S λ 30°37'E H 442M 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	29·4	20·3	24·9	-	40·6	17	16·0	9	21·3	23	23·6	19
FEB	26·4	17·1	21·7	-	35·9	18	13·0	25	19·5	4	22·0	1
MAR	31·2	17·2	24·2	-	37·7	15	13·0	1	22·4	9	20·6	20
APR	23·9	13·2	18·5	-	33·2	4	6·9	20	15·1	12	18·0	11
MAY	23·4	10·9	17·1	-	32·2	9	6·0	24	13·4	20	14·8	10
JUN	22·8	9·8	16·3	-	-29·3	12	6·2	18	16·1	13	15·4	6
JUL	-	7·4	-	-	-	-	2·3	22	-	-	13·9	3
AUG	23·8	10·4	17·1	-	34·0	28	4·6	21	15·7	19	15·5	29
SEP	23·9	12·0	17·9	-	33·1	22	9·0	1	13·8	17	15·4	27
OCT	25·1	13·9	19·5	-	39·0	9	6·9	22	15·7	18	18·5	5
NOV	24·7	15·7	20·2	-	41·8	25	12·6	21	18·6	9	20·4	1
DEC	28·0	18·1	23·1	-	34·4	28	14·2	17	17·8	15	20·5	29
J/Y	-	13·8	-	-	41·8	-	2·3	-	-	-	23·6	-

1966	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥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	153·0	44·5	19	13	11	6	2	2	12	0	0	0	0	0	18
FEB	86·0	30·5	3	12	10	2	1	1	4	0	0	0	0	0	2
MAR	20·1	12·5	28	5	4	1	0	7	17	0	0	0	0	0	1
APR	59·8	30·0	5	9	7	2	1	0	2	1	0	0	0	0	0
MAY	60·2	24·0	19	6	6	3	0	0	2	2	0	0	0	0	0
JUN	1·1	0·6	13	2	0	0	0	0	0	1	0	0	0	0	0
JUL	1·9	1·5	19	3	1	0	0	-	-	-	-	0	0	5	0
AUG	33·9	26·0	29	4	4	1	1	0	4	3	0	0	0	1	0
SEP	20·9	9·0	17	10	9	0	0	0	4	4	0	0	0	0	0
OCT	24·1	14·5	14	12	10	1	0	1	5	4	0	0	0	0	0
NOV	135·2	37·0	4	15	14	4	2	2	3	0	0	0	0	0	1
DEC	64·3	13·8	14	14	10	3	0	0	10	0	0	0	0	0	8
J/Y	660·5	44·5	-	105	86	23	7	-	-	-	-	0	0	6	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

240/649A PINETOWN MUN

ø 29°49'S λ 30°52'E H 338M 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	27·5	19·9	23·7	-	34·6	17	15·9	9	21·6	23	23·3	22
FEB	25·5	18·3	21·9	-	33·3	18	13·8	28	19·8	4	22·9	1
MAR	28·2	18·5	23·3	-	33·4	23	15·1	1	21·5	26	21·4	19
APR	23·4	15·4	19·4	-	32·0	4	12·1	20	16·1	12	18·0	5
MAY	23·0	13·9	18·5	-	29·3	17	9·6	24	14·0	20	18·5	10
JUN	22·7	12·8	17·7	-	30·3	12	9·4	19	15·6	13	16·2	6
JUL	22·8	11·5	17·1	-	29·2	8	7·4	27	16·0	20	19·3	2
AUG	22·5	12·8	17·7	-	31·1	28	7·8	22	13·5	19	15·7	28
SEP	22·4	13·8	18·1	-	31·1	22	10·0	7	14·4	17	18·7	25
OCT	23·2	15·2	19·2	-	34·0	1	10·6	22	16·0	18	19·7	31
NOV	23·5	16·6	20·1	-	34·1	25	13·0	21	19·1	15	20·8	18
DEC	26·2	18·7	22·5	-	32·6	4	15·3	17	17·5	15	21·5	13
J/Y	24·2	15·6	19·9	-	34·6	-	7·4	-	13·5	-	23·3	-

1966	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥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	217·4	73·5	19	25	14	5	4	0	6	0	0	0	0	0	18
FEB	74·0	15·5	6	16	9	2	0	0	2	0	0	0	0	0	5
MAR	25·9	9·5	28	9	5	0	0	0	9	0	0	0	0	0	7
APR	55·0	26·5	5	14	10	1	1	0	2	1	0	0	0	0	0
MAY	97·8	44·5	20	11	7	3	2	0	0	3	0	0	0	0	0
JUN	35·9	19·0	2	6	5	1	0	0	1	1	0	0	0	0	0
JUL	3·1	2·0	19	4	1	0	0	0	0	2	0	0	0	0	0
AUG	36·0	21·5	29	7	5	1	0	0	1	3	0	0	0	0	0
SEP	48·6	18·5	17	13	8	1	0	0	1	3	0	0	0	0	0
OCT	46·1	12·0	13	19	8	1	0	0	2	4	0	0	0	0	0
NOV	156·2	37·5	4	20	12	6	3	0	1	0	0	0	0	0	1
DEC	222·5	80·4	26	17	12	5	3	0	4	0	0	0	0	0	6
J/Y	1018·5	80·4	-	161	96	26	13	0	29	17	0	0	0	0	37

240/682 NORTHDENE MUN

ø 29°52'S λ 30°53'E H 237M 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	27·6	20·1	23·9	-	34·8	17	16·3	9	21·2	23	23·2	19
FEB	25·9	18·2	22·1	-	32·3	18	12·0	28	19·1	4	22·5	19
MAR	28·3	18·4	23·3	-	33·5	15	12·6	1	22·1	9	21·5	20
APR	23·6	15·5	19·5	-	31·4	4	10·0	20	17·0	12	18·3	11
MAY	23·3	-	-	-	29·5	17	-	-	14·0	20	-	-
JUN	22·8	12·6	17·7	-	29·5	12	10·0	19	17·2	23	15·0	13
JUL	23·1	10·8	16·9	-	29·5	6	7·0	22	16·0	20	21·8	2
AUG	22·6	-	-	-	30·0	28	-	-	14·5	19	-	-
SEP	22·4	13·4	17·9	-	29·0	22	10·0	1	15·2	17	16·0	4
OCT	23·4	15·3	19·3	-	33·6	1	11·3	22	17·0	18	19·2	31
NOV	24·0	16·8	20·4	-	34·2	25	14·0	11	20·0	15	20·0	1
DEC	26·3	18·9	22·6	-	32·0	12	15·3	17	17·5	15	21·6	13
J/Y	24·4	-	-	-	34·8	-	-	-	14·0	-	23·2	-

1966	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥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	173·6	68·5	19	21	13	5	2	0	5	0	0	0	0	0	17
FEB	73·9	17·0	3	10	9	3	0	0	2	0	0	0	0	0	3
MAR	17·5	7·0	28	8	6	0	0	0	9	0	0	0	0	0	7
APR	29·3	10·0	12	8	7	1	0	0	1	1	0	0	0	0	0
MAY	80·2	33·0	20	7	7	4	1	0	0	2	0	-	-	-	-
JUN	46·1	29·0	2	5	4	2	1	0	0	1	0	0	0	0	0
JUL	3·8	3·0	19	4	1	0	0	0	0	1	0	0	0	0	1
AUG	30·0	22·0	28	5	4	1	0	0	0	2	0	-	-	-	-
SEP	50·3	18·0	17	12	8	1	0	0	0	1	0	0	0	0	0
OCT	39·6	11·0	13	15	9	1	0	0	2	2	0	0	0	0	0
NOV	146·3	49·0	4	17	10	5	2	0	1	0	0	0	0	0	0
DEC	101·5	32·0	14	15	11	3	2	0	3	0	0	0	0	0	10
J/Y	792·1	68·5	-	127	89	25	8	0	23	10	0	-	-	-	-

K L I M A A T T A B E L L E / C L I M A T O L O G I C A L T A B L E S
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

258/157 RIETRIVIER AGR ø 29°07'S λ 24°36'E H 1140M HT 1·2M HR 1·2M

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 REENMETER

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	33·5	19·6	26·5	–	40·7	1	14·2	11	24·8	20	26·0	3
FEB	28·0	15·1	21·5	–	35·0	19	6·4	28	21·3	5	20·8	1
MAR	30·5	13·4	21·9	–	34·1	12	6·4	9	23·7	29	18·7	5
APR	24·4	8·9	16·7	–	29·2	5	0·3	17	17·7	19	15·4	2
MAY	22·3	3·7	13·0	–	27·2	7	-2·7	23	15·8	20	10·2	7
JUN	20·0	2·0	11·0	–	24·5	15	-4·4	20	12·6	30	9·6	5
JUL	18·6	-1·2	8·7	–	23·6	8	-8·5	21	10·0	20	6·4	27
AUG	23·0	2·7	12·9	–	29·5	26	-2·2	20	14·8	19	11·2	28
SEP	24·4	6·1	15·3	–	30·2	9	-1·2	5	13·3	4	13·2	23
OCT	28·6	13·1	20·9	–	34·4	26	2·6	22	17·8	13	19·2	30
NOV	–	–	–	–	–	–	–	–	–	–	–	–
DEC	–	–	–	–	–	–	–	–	–	–	–	–
J/Y	–	–	–	–	–	–	-8·5	–	10·0	–	–	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	REEN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MIN TEMP <17·5	MIN TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	TEMP <5	TEMP >20
JAN	86·6	43·0	21	9	7	3	1	10	26	0	0	0	0	0	10
FEB	45·0	16·5	3	7	7	2	0	0	7	0	0	0	0	0	1
MAR	2·4	2·0	22	2	1	0	0	0	23	0	0	0	0	0	0
APR	7·3	2·5	23	4	3	0	0	0	0	0	0	0	0	6	0
MAY	0·0	0·0	–	0	0	0	0	0	0	4	0	1	6	17	0
JUN	7·0	7·0	5	1	1	0	0	0	0	3	0	3	8	25	0
JUL	0·0	0·0	–	0	0	0	0	0	0	10	0	11	19	30	0
AUG	0·0	0·0	–	0	0	0	0	0	0	2	0	0	6	22	0
SEP	0·0	0·0	–	0	0	0	0	0	1	2	0	0	1	10	0
OCT	13·8	7·5	7	4	3	0	0	0	15	0	0	0	0	1	0
NOV	(4·2)	–	–	–	–	–	–	–	–	–	–	–	–	–	–
DEC	(31·1)	–	–	–	–	–	–	–	–	–	–	–	–	–	–
J/Y	(197·4)	43·0	–	–	–	–	–	–	–	–	–	–	–	–	–

259/390 KALKFONTEINDAM IRR ø 29°30'S λ 25°13'E H 1219M 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

1966	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	33·3	19·3	26·3	–	40·6	2	15·0	10	22·2	20	24·0	3
FEB	27·7	15·9	21·8	–	32·8	18	9·4	24	21·9	5	19·8	20
MAR	30·2	15·1	22·7	–	33·3	12	10·5	1	24·0	29	18·6	5
APR	23·9	10·6	17·3	–	28·7	5	2·7	17	17·5	19	15·4	2
MAY	21·6	5·5	13·5	–	26·7	6	-0·5	23	12·0	20	12·5	7
JUN	19·3	3·4	11·3	–	23·8	11	-1·2	22	11·7	30	8·0	5
JUL	18·0	0·3	9·1	–	22·4	8	-5·5	21	10·2	20	5·7	31
AUG	22·1	4·5	13·3	–	28·3	25	-0·2	8	13·9	19	10·5	29
SEP	23·9	6·9	15·4	–	29·1	9	-0·2	5	12·5	4	10·3	21
OCT	28·3	13·0	20·7	–	34·4	26	4·8	22	18·4	21	18·2	9
NOV	30·7	15·3	23·0	–	37·9	25	10·9	15	23·1	4	19·4	27
DEC	33·3	18·1	25·7	–	38·4	28	14·9	19	26·7	19	22·1	29
J/Y	26·0	10·7	18·3	–	40·6	–	-5·5	–	10·2	–	24·0	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	REEN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MIN TEMP <17·5	MIN TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	TEMP <5	TEMP >20
JAN	184·0	64·0	21	–	10	4	3	10	25	0	0	0	0	0	10
FEB	76·9	47·1	1	–	6	3	1	0	6	0	0	0	0	0	0
MAR	5·1	3·5	7	–	2	0	0	0	20	0	0	0	0	0	0
APR	14·5	12·0	29	–	2	1	0	0	0	0	0	0	0	2	0
MAY	0·3	0·3	3	–	0	0	0	0	0	4	0	0	2	16	0
JUN	3·1	2·5	9	–	1	0	0	0	0	4	0	0	4	23	0
JUL	0·0	0·0	–	–	0	0	0	0	0	11	0	5	14	29	0
AUG	0·0	0·0	–	–	0	0	0	0	0	3	0	0	2	19	0
SEP	0·0	0·0	–	–	0	0	0	0	0	2	0	0	1	5	0
OCT	19·5	12·0	18	–	3	1	0	0	14	0	0	0	0	1	0
NOV	32·0	21·0	4	–	3	2	0	4	18	0	0	0	0	0	0
DEC	44·7	15·0	18	–	8	2	0	7	27	0	0	0	0	0	6
J/Y	380·1	64·0	–	–	35	13	4	21	110	24	0	5	23	95	16

262/166 RUSTFONTEINDAM ø 29°16'S λ 26°36'E H1382M 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	30·7	–	–	–	37·9	21	–	–	22·0	22	–	–
FEB	25·7	–	–	–	29·9	19	–	–	18·0	5	–	–
MAR	28·6	–	–	–	31·8	24	–	–	20·5	28	–	–
APR	(22·7)	–	–	–	26·8	5	–	–	16·3	19	–	–
MAY	–	–	–	–	–	–	–	–	–	–	–	–
JUN	(18·1)	–	–	–	21·6	15	–	–	10·7	5	–	–
JUL	17·4	–	–	–	21·3	18	–	–	9·8	20	–	–
AUG	21·3	–	–	–	26·5	25	–	–	13·7	6	–	–
SEP	23·4	–	–	–	27·3	13	–	–	12·2	4	–	–
OCT	27·1	–	–	–	33·2	9	–	–	14·9	19	–	–
NOV	29·4	–	–	–	35·6	25	–	–	23·6	5	–	–
DEC	30·6	–	–	–	34·5	12	–	–	24·4	19	–	–
J/Y	–	–	–	–	37·9	–	–	–	–	–	–	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	REEN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MIN TEMP <17·5	MIN TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	TEMP <5	TEMP >20
JAN	244·0	78·2	20	–	8	4	4	7	17	0	0	–	–	–	–
FEB	67·5	17·5	5	–	9	2	0	0	0	0	0	–	–	–	–
MAR	24·3	16·0	27	–	3	1	0	0	8	0	0	–	–	–	–
APR	–	–	–	–	–	–	–	0	0	–	0	–	–	–	–
MAY	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
JUN	16·4	16·4	6	–	1	1	0	0	0	–	0	–	–	–	–
JUL	0·0	0·0	–	–	0	0	0	0	0	14	1	–	–	–	–
AUG	0·0	0·0	–	–	0	0	0	0	0	4	0	–	–	–	–
SEP	0·0	0·0	–	–	0	0	0	0	0	2	0	–	–	–	–
OCT	14·9	7·3	13	–	3	0	0	0	13	1	0	–	–	–	–
NOV	35·8	22·8	9	–	3	1	0	1	14	0	0	–	–	–	–
DEC	91·5	24·0	16	–	9	3	0	0	21	0	0	–	–	–	–
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

K L I M A A T T A B E L L E / C L I M A T O L O G I C A L T A B L E S
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

270/282 MISTLEY

@ 29°12'S λ 30°40'E H 975M 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	26·7	-	-	-	36·0	17	-	-	17·5	9	-	-
FEB	23·1	-	-	-	31·0	3	-	-	16·0	4	-	-
MAR	27·1	-	-	-	33·5	15	-	-	17·5	9	-	-
APR	20·7	-	-	-	28·5	9	-	-	12·0	12	-	-
MAY	20·2	-	-	-	26·5	9	-	-	12·0	20	-	-
JUN	-	-	-	-	-	-	-	-	-	-	-	-
JUL	19·8	-	-	-	26·0	2	-	-	9·0	20	-	-
AUG	20·5	-	-	-	29·0	25	-	-	9·0	19	-	-
SEP	22·5	-	-	-	29·5	10	-	-	-	-	-	-
OCT	22·9	-	-	-	32·5	31	-	-	10·0	21	-	-
NOV	22·8	-	-	-	35·0	25	-	-	14·0	9	-	-
DEC	(24·7)	-	-	-	33·5	12	-	-	-	-	-	-
J/Y	-	-	-	-	36·0	-	-	-	-	-	-	-

AANTAL DAE MET / NUMBER OF DAYS WITH

1966	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	127·9	36·5	19	-	-	-	1	-	-	0	0	-	-	-	-
FEB	101·0	-	-	-	-	-	-	0	2	4	0	-	-	-	-
MAR	29·6	16·3	28	-	3	2	0	0	8	0	0	-	-	-	-
APR	54·2	23·5	5	-	6	2	0	0	0	6	0	-	-	-	-
MAY	22·2	12·2	19	-	3	1	0	0	0	9	0	-	-	-	-
JUN	0·0	0·0	-	-	0	0	0	-	-	-	-	-	-	-	-
JUL	0·0	0·0	-	-	0	0	0	0	0	9	1	-	-	-	-
AUG	31·0	24·0	30	-	3	1	0	0	0	9	1	-	-	-	-
SEP	21·5	8·0	19	-	5	0	0	0	0	-	-	-	-	-	-
OCT	72·5	16·0	15	-	10	3	0	0	3	-	0	-	-	-	-
NOV	86·5	21·0	5	-	8	4	0	0	3	5	0	-	-	-	-
DEC	70·6	17·5	21	-	9	4	0	0	-	-	-	-	-	-	-
J/Y	617·0	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

277/177 HENKRIESFONTEIN

@ 28°57'S λ 18°06'E H 335M 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	38·8	18·7	28·7	-	44·3	2	12·3	24	30·2	21	25·6	31
FEB	35·3	16·2	25·7	-	40·6	8	10·4	24	29·7	24	25·0	2
MAR	34·4	16·1	25·3	-	41·6	13	5·1	29	22·8	28	23·8	13
APR	29·7	12·9	21·3	-	37·4	1	5·5	17	21·4	18	18·2	7
MAY	26·3	7·2	16·7	-	33·3	6	3·1	28	19·1	20	15·1	1
JUN	23·8	6·8	15·3	-	28·3	25	1·3	30	17·8	29	13·6	25
JUL	19·8	1·7	10·7	-	26·8	30	-4·4	21	12·7	20	4·6	4
AUG	23·8	4·8	14·3	-	29·0	22	1·6	8	16·8	5	11·0	11
SEP	27·2	8·7	17·9	-	36·2	30	1·3	4	14·8	3	18·5	20
OCT	32·7	13·8	23·3	-	39·2	6	8·3	11	24·1	10	20·7	26
NOV	34·7	14·0	24·3	-	41·6	24	9·5	18	29·8	19	18·8	26
DEC	37·9	17·2	27·5	-	43·4	29	10·6	5	32·2	23	25·7	15
J/Y	30·4	11·5	20·9	-	44·3	-	-4·4	-	12·7	-	25·7	-

AANTAL DAE MET / NUMBER OF DAYS WITH

1966	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	38·0	38·0	29	-	1	1	1	27	31	0	0	0	0	0	8
FEB	0·0	0·0	-	-	0	0	0	15	27	0	0	0	0	0	4
MAR	4·0	3·5	19	-	1	0	0	16	23	0	0	0	0	0	7
APR	7·0	7·0	18	-	1	0	0	3	17	0	0	0	0	0	0
MAY	0·0	0·0	-	-	0	0	0	0	8	0	0	0	0	12	0
JUN	4·3	4·3	4	-	1	0	0	0	0	0	0	0	0	5	0
JUL	0·0	0·0	-	-	0	0	0	0	0	8	0	2	7	31	0
AUG	1·0	1·0	22	-	1	0	0	0	0	1	0	0	0	20	0
SEP	8·5	7·0	19	-	2	0	0	1	8	1	0	0	0	2	0
OCT	11·5	11·5	30	-	1	1	0	10	22	0	0	0	0	0	1
NOV	0·0	0·0	-	-	0	0	0	15	29	0	0	0	0	0	0
DEC	0·0	0·0	-	-	0	0	0	24	31	0	0	0	0	0	8
J/Y	74·3	38·0	-	-	8	2	1	111	196	10	0	2	7	70	28

298/791 ROYAL NATAL NATIONAL PARK VIS

@ 28°41'S λ 28°57'E H 1490M 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	27·6	-	-	-	33·9	16	-	-	18·0	9	-	-
FEB	24·6	-	-	-	29·9	21	-	-	13·4	4	-	-
MAR	27·4	12·6	20·0	-	31·5	24	8·0	1	16·3	9	16·1	8
APR	22·3	7·9	15·1	-	27·9	8	2·5	21	14·0	12	16·6	10
MAY	21·7	5·8	13·7	-	26·1	29	0·3	23	11·5	20	11·9	4
JUN	-	-	-	-	-	-	-	-	-	-	-	-
JUL	21·4	-	-	-	25·5	30	-	-	12·5	25	-	-
AUG	22·5	6·4	14·5	-	28·5	26	2·4	8	9·0	19	14·0	28
SEP	23·2	7·9	15·5	-	29·0	22	1·5	5	7·6	17	16·5	14
OCT	-	10·7	-	-	-	-	3·5	23	-	-	16·0	28
NOV	-	12·5	-	-	-	-	8·0	21	-	-	18·0	14
DEC	26·7	14·5	20·6	-	33·0	1	10·0	2	15·6	16	18·5	12
J/Y	-	-	-	-	-	-	-	-	-	-	-	-

AANTAL DAE MET / NUMBER OF DAYS WITH

1966	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	280·2	53·3	21	-	19	10	3	0	9	0	0	-	-	-	-
FEB	201·9	49·4	1	-	14	7	2	0	0	2	0	-	-	-	-
MAR	36·2	30·3	4	-	3	1	1	0	7	1	0	0	0	0	0
APR	34·0	9·0	30	-	6	0	0	0	0	4	0	0	0	6	0
MAY	13·5	6·0	13	-	4	0	0	0	0	2	0	0	0	13	0
JUN	11·5	5·0	6	-	3	0	0	-	-	-	-	-	-	-	-
JUL	0·0	0·0	-	-	0	0	0	0	0	4	0	-	-	-	-
AUG	17·0	17·0	30	-	1	1	0	0	0	3	1	0	0	11	0
SEP	42·0	25·0	24	-	2	2	1	0	0	4	1	0	0	6	0
OCT	105·5	27·0	20	-	8	5	1	-	-	-	-	0	0	1	0
NOV	81·5	36·0	4	-	11	3	1	-	-	-	-	0	0	0	0
DEC	181·0	38·5	15	-	14	4	3	0	6	1	0	0	0	0	0
J/Y	1004·3	53·3	-	-	85	33	12	-	-	-	-	-	-	-	-

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 REENMETER

299/419 CATHEDRAL PEAK BOS — φ 28°59'S λ 29°14'E H 1870M 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	22·7	13·9	18·3	-	28·1	16	10·2	9	12·6	9	18·7	16
FEB	19·9	11·4	15·7	-	25·0	3	6·9	25	12·9	4	16·0	14
MAR	22·9	12·9	17·9	-	28·2	25	7·7	31	11·3	9	18·4	25
APR	17·5	7·8	12·7	-	24·0	9	1·1	20	8·8	12	13·6	10
MAY	16·7	7·5	12·1	-	21·8	6	2·9	21	7·8	20	11·8	6
JUN	14·9	6·3	10·6	-	19·9	12	4·1	4	9·3	3	10·4	12
JUL	16·2	5·6	10·9	-	20·8	2	-1·8	26	8·2	25	9·6	24
AUG	17·6	6·9	12·3	-	23·2	26	-0·7	21	3·5	19	13·2	26
SEP	19·1	7·0	13·1	-	26·1	26	2·1	2	4·8	17	14·7	23
OCT	20·7	9·5	15·1	-	27·9	9	1·6	22	8·1	18	17·1	9
NOV	20·5	10·3	15·4	-	29·4	1	5·0	15	9·4	19	17·5	1
DEC	21·6	12·0	16·8	-	28·9	1	8·2	1	11·8	16	17·1	30
J/Y	19·2	9·3	14·3	-	29·4	-	-1·8	-	3·5	-	18·7	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	318·8	57·7	20	22	19	11	3	0	0	3	0	0	0	0	0
FEB	187·7	43·2	1	20	14	5	2	0	0	5	0	0	0	0	0
MAR	42·0	14·4	3	13	6	1	0	0	0	4	0	0	0	0	0
APR	39·2	12·7	12	10	6	2	0	0	0	13	1	0	0	2	0
MAY	40·3	10·4	19	7	7	1	0	0	0	18	1	0	0	6	0
JUN	14·5	7·7	6	5	3	0	0	0	0	26	1	0	0	11	0
JUL	0·0	0·0	-	0	0	0	0	0	0	21	1	0	4	9	0
AUG	33·1	21·5	30	5	4	1	0	0	0	12	3	0	2	12	0
SEP	35·5	19·0	23	5	5	2	0	0	0	10	2	0	0	10	0
OCT	94·6	27·7	17	13	9	4	1	0	0	8	3	0	0	4	0
NOV	197·2	55·9	4	22	14	5	3	0	0	9	1	0	0	0	0
DEC	194·2	23·8	16	26	21	9	0	0	0	5	0	0	0	0	0
J/Y	1197·1	57·7	-	148	108	41	9	0	0	134	13	0	6	54	0

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
D DATUM

300/554 COLENSO POW — φ 28°44'S λ 29°49'E H 960M 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	30·9	18·4	24·7	-	37·8	17	15·0	10	21·0	23	21·0	19
FEB	27·1	15·8	21·5	-	34·0	21	12·9	28	18·4	4	19·8	1
MAR	31·0	14·5	22·7	-	36·0	25	9·5	1	21·8	9	18·5	8
APR	24·3	9·2	16·7	-	31·5	9	3·0	20	14·0	12	14·6	11
MAY	23·0	5·7	14·3	-	28·5	17	-0·5	24	12·7	20	11·5	11
JUN	20·9	2·4	11·7	-	25·5	12	-2·7	19	16·8	13	10·5	30
JUL	21·8	1·0	11·4	-	27·0	2	-4·5	17	14·8	26	10·0	3
AUG	24·0	4·8	14·4	-	30·0	25	-2·0	22	11·5	19	13·0	29
SEP	25·9	8·8	17·3	-	32·0	10	1·5	5	12·0	17	15·2	25
OCT	27·6	12·3	19·9	-	37·0	9	4·5	23	14·5	15	17·0	28
NOV	27·9	14·5	21·2	-	37·5	1	10·0	21	17·0	19	18·5	18
DEC	30·2	16·6	23·4	-	36·8	1	12·5	16	19·0	16	20·0	31
J/Y	26·2	10·3	18·3	-	37·8	-	-4·5	-	11·5	-	21·0	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	183·3	40·7	26	-	14	8	2	4	20	0	0	0	0	0	3
FEB	61·5	16·0	6	-	8	2	0	0	8	0	0	0	0	0	0
MAR	6·5	6·5	8	-	1	0	0	1	21	0	0	0	0	0	0
APR	19·0	9·0	11	-	3	0	0	0	2	1	0	0	0	5	0
MAY	21·0	6·5	19	-	4	0	0	0	0	1	0	0	1	13	0
JUN	2·0	2·0	4	-	1	0	0	0	0	2	0	1	7	24	0
JUL	0·0	0·0	-	-	0	0	0	0	0	4	0	3	9	28	0
AUG	27·0	27·0	29	-	1	1	1	0	0	3	0	0	2	15	0
SEP	11·0	8·0	23	-	2	0	0	0	7	3	0	0	0	3	0
OCT	31·1	14·5	14	-	7	1	0	5	14	6	0	0	0	1	0
NOV	114·7	40·0	3	-	8	3	2	4	8	1	0	0	0	0	0
DEC	118·9	26·0	10	-	10	5	1	2	15	0	0	0	0	0	0
J/Y	596·0	40·7	-	-	59	20	6	16	95	21	0	4	19	89	3

303/833A ESHOWE MUN — φ 28°53'S λ 31°28'E H 532M 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	-	18·9	-	-	-	-	14·1	9	-	-	22·3	18
FEB	24·8	17·0	20·9	-	34·4	3	13·6	24	17·7	7	20·5	1
MAR	27·6	16·7	22·1	-	33·0	28	12·9	9	17·9	9	19·4	19
APR	22·3	13·9	18·1	-	31·9	9	10·7	3	14·5	12	18·7	10
MAY	22·2	12·3	17·3	-	28·2	17	7·8	24	12·2	20	16·6	10
JUN	20·8	11·3	16·1	-	27·3	12	7·2	19	15·0	13	14·1	12
JUL	21·1	9·6	15·3	-	28·0	2	5·1	22	12·0	20	14·4	2
AUG	21·1	10·7	15·9	-	30·0	28	4·9	22	12·3	19	15·9	29
SEP	22·8	11·9	17·3	-	31·0	22	8·4	19	12·2	17	17·6	25
OCT	24·2	13·4	18·8	-	36·3	31	7·0	23	12·5	21	17·4	31
NOV	24·0	15·2	19·6	-	35·0	25	11·1	21	16·5	15	19·5	18
DEC	26·9	17·3	22·1	-	35·0	12	13·0	1	15·4	15	20·3	5
J/Y	-	14·0	-	-	-	-	4·9	-	12·0	-	22·3	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	283·5	97·5	27	-	12	6	4	-	-	-	-	0	0	0	12
FEB	158·5	24·0	6	-	12	8	0	0	1	0	0	0	0	0	1
MAR	41·5	13·0	26	-	6	3	0	0	8	0	0	0	0	0	0
APR	66·0	18·0	11	-	7	3	0	0	2	3	0	0	0	0	0
MAY	73·0	37·0	10	-	4	3	1	0	0	3	0	0	0	0	0
JUN	37·5	14·5	13	-	4	3	0	0	0	3	0	0	0	0	0
JUL	13·0	8·0	19	-	2	0	0	0	0	6	0	0	0	0	0
AUG	43·0	21·0	29	-	4	2	0	0	0	4	0	0	0	2	0
SEP	56·0	14·5	27	-	6	3	0	0	1	5	0	0	0	0	0
OCT	80·5	20·5	14	-	8	4	0	1	7	6	0	0	0	0	0
NOV	127·5	40·0	18	-	10	3	2	0	3	2	0	0	0	0	0
DEC	150·9	33·0	14	-	11	6	2	0	10	2	0	0	0	0	2
J/Y	1130·9	97·5	-	-	86	44	9	-	-	-	-	0	0	2	15

K L I M A A T T A B E L L E / C L I M A T O L O G I C A L T A B L E S
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

304/736 EMPANGENI BOS

ø 28°46'S λ 31°55'E H 137M 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	30·9	21·9	26·4	-	38·6	18	16·7	9	20·9	9	25·6	16
FEB	28·9	20·3	24·6	-	36·5	3	16·6	28	21·5	7	23·7	1
MAR	31·3	20·1	25·7	-	38·0	28	16·0	9	23·3	9	23·8	29
APR	26·4	15·8	21·1	-	35·3	4	11·3	24	17·4	12	20·0	11
MAY	25·5	13·9	19·7	-	33·4	17	9·0	21	16·0	20	18·7	10
JUN	24·4	12·4	18·4	-	29·0	12	5·3	20	19·0	13	17·5	6
JUL	25·1	11·1	18·1	-	32·5	23	5·5	22	16·8	20	16·5	17
AUG	24·7	13·5	19·1	-	32·0	28	8·8	21	16·0	19	19·3	29
SEP	25·4	14·6	20·0	-	32·7	22	10·0	19	16·0	17	18·5	27
OCT	27·7	16·3	22·0	-	40·5	28	10·3	23	18·4	21	21·5	29
NOV	28·4	18·1	23·3	-	38·4	25	13·6	21	20·8	15	22·0	18
DEC	(31·1)	20·6	(25·9)	-	40·5	12	17·0	-	-	-	-	-
J/Y	(27·5)	16·5	(22·0)	-	40·5	-	5·3	-	16·0	-	-	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REËN ≥0·1	REËN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	TEMP <5	TEMP >20
JAN	243·6	92·0	8	-	10	7	3	5	17	0	0	0	0	0	24
FEB	109·0	30·0	6	-	14	3	1	1	11	0	0	0	0	0	14
MAR	16·8	11·5	8	-	4	1	0	7	20	0	0	0	0	0	15
APR	96·8	48·5	27	-	7	3	1	1	5	1	0	0	0	0	0
MAY	30·2	11·0	20	-	5	1	0	0	4	1	0	0	0	0	0
JUN	35·5	13·0	2	-	4	2	0	0	0	0	0	0	0	0	0
JUL	15·7	10·5	25	-	3	1	0	0	4	1	0	0	0	0	0
AUG	98·1	49·0	19	-	7	4	1	0	3	2	0	0	0	0	0
SEP	67·5	28·5	17	-	8	3	1	0	5	1	0	0	0	0	0
OCT	63·1	15·0	21	-	7	3	0	4	9	0	0	0	0	0	2
NOV	81·0	30·5	5	-	9	2	1	3	8	0	0	0	0	0	5
DEC	36·1	20·6	16	-	4	1	0	-	-	-	-	0	0	0	-
J/Y	893·4	92·0	-	-	82	31	8	-	-	-	-	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

328/636 VIRGINIA

ø 28°06'S λ 26°52'E H 1335M 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	30·7	18·3	24·5	-	36·9	2	15·2	16	20·9	22	21·6	2
FEB	26·2	15·1	20·7	-	30·3	1	6·9	25	18·5	8	19·2	13
MAR	28·6	13·2	20·9	-	31·2	24	6·1	30	24·5	30	17·1	28
APR	22·5	8·7	15·6	-	26·2	13	1·1	17	18·1	2	15·2	2
MAY	20·9	3·8	12·3	-	24·4	7	-3·9	23	14·9	20	13·4	12
JUN	18·6	2·6	10·6	-	22·6	13	-4·2	21	12·1	30	8·2	4
JUL	17·8	-1·4	8·2	-	21·8	18	-8·9	25	9·8	20	6·5	23
AUG	21·4	2·0	11·7	-	26·5	26	-2·8	8	14·8	6	10·9	28
SEP	23·3	6·9	15·1	-	28·3	13	-0·9	1	11·3	4	13·7	23
OCT	26·5	12·6	19·5	-	32·2	9	6·2	22	15·2	19	16·7	30
NOV	29·2	15·0	22·1	-	35·3	26	10·4	10	23·5	5	21·6	28
DEC	30·4	16·8	23·6	-	34·1	29	12·6	18	23·3	17	20·6	31
J/Y	24·7	9·5	17·1	-	36·9	-	-8·9	-	9·8	-	21·6	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REËN ≥0·1	REËN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	TEMP <5	TEMP >20
JAN	125·3	46·0	7	15	9	4	2	5	19	0	0	0	0	0	6
FEB	90·5	26·5	5	10	8	4	1	0	2	0	0	0	0	0	0
MAR	15·3	8·2	28	4	3	0	0	0	5	0	0	0	0	0	0
APR	4·3	4·0	27	2	1	0	0	0	0	0	0	0	0	5	0
MAY	0·4	0·4	12	1	0	0	0	0	0	4	0	3	9	16	0
JUN	10·0	9·2	5	3	1	0	0	0	0	8	0	2	5	23	0
JUL	0·0	0·0	-	0	0	0	0	0	0	11	1	9	23	30	0
AUG	0·1	0·1	28	1	0	0	0	0	0	4	0	1	9	27	0
SEP	12·3	11·0	17	2	2	1	0	0	0	3	0	0	2	7	0
OCT	51·9	33·2	13	9	4	2	1	0	11	1	0	0	0	0	0
NOV	48·0	25·0	4	7	6	1	1	1	13	0	0	0	0	0	1
DEC	70·9	13·5	16	16	12	2	0	0	20	0	0	0	0	0	2
J/Y	429·0	46·0	-	70	46	14	5	6	70	31	1	15	48	108	9

329/ 1 WHITES

ø 28°01'S λ 27°01'E H1402M 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	30·6	17·7	24·1	-	37·0	2	15·0	10	20·9	22	20·7	4
FEB	26·1	14·5	20·3	-	30·8	19	6·2	25	18·5	8	18·5	14
MAR	29·6	12·7	21·1	-	32·5	25	5·8	30	25·0	30	16·8	24
APR	23·3	8·1	15·7	-	27·0	13	-1·0	20	17·8	30	14·0	2
MAY	21·1	3·2	12·1	-	24·9	9	-3·9	23	14·5	20	12·5	12
JUN	18·9	2·7	10·8	-	23·0	13	-4·3	21	12·5	30	6·5	5
JUL	18·2	-1·9	8·1	-	22·0	18	-9·3	25	10·0	20	3·0	23
AUG	21·9	1·9	11·9	-	27·0	26	-3·8	31	14·0	6	10·0	28
SEP	23·9	6·3	15·1	-	29·8	28	-1·8	5	12·2	4	13·5	23
OCT	27·0	12·4	19·7	-	33·5	9	5·8	11	14·5	19	17·4	3
NOV	29·4	14·5	21·9	-	36·5	26	10·0	10	23·5	9	19·5	27
DEC	30·5	15·8	23·1	-	35·0	1	10·0	24	21·5	17	19·0	28
J/Y	25·0	9·0	17·0	-	37·0	-	-9·3	-	10·0	-	20·7	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REËN ≥0·1	REËN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	TEMP <5	TEMP >20
JAN	112·6	51·0	7	12	9	5	1	7	14	0	0	0	0	0	3
FEB	89·9	26·0	6	12	10	3	1	0	1	0	0	0	0	0	0
MAR	24·4	17·5	28	4	2	1	0	0	15	0	0	0	0	0	0
APR	38·5	35·0	28	2	2	1	1	0	0	0	0	0	1	5	0
MAY	3·5	3·5	12	1	1	0	0	0	0	4	0	2	10	18	0
JUN	9·1	8·5	5	2	1	0	0	0	0	7	0	1	5	23	0
JUL	0·0	0·0	-	0	0	0	0	0	0	11	0	9	19	31	0
AUG	0·0	0·0	-	0	0	0	0	0	0	3	0	2	6	26	0
SEP	11·7	11·7	18	1	1	1	0	0	0	3	0	0	2	9	0
OCT	48·5	30·0	13	-	4	1	1	0	13	1	0	0	0	0	0
NOV	74·5	27·5	18	-	6	3	1	2	13	0	0	0	0	0	0
DEC	72·6	21·3	4	-	10	3	0	0	20	0	0	0	0	0	0
J/Y	485·3	51·0	-	-	46	18	5	9	76	29	0	14	43	112	3

K L I M A A T T A B E L L E / C L I M A T O L O G I C A L T A B L E S
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 REENMETER

332/370 RIETKUIL

ø 28°10'S λ 28°43'E H 1647M 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	27·4	14·0	20·7	–	33·3	1	9·3	16	19·3	20	17·0	7
FEB	23·7	11·9	17·8	–	27·6	18	4·9	24	14·5	4	15·7	23
MAR	26·8	8·3	17·5	–	29·8	15	2·0	31	19·6	9	12·8	20
APR	21·2	3·1	12·1	–	25·3	10	-4·2	21	15·6	2	9·4	12
MAY	19·6	0·4	10·0	–	22·7	8	-5·6	26	14·2	20	7·6	11
JUN	17·0	-2·3	7·3	–	21·0	12	-10·8	21	11·6	30	3·0	7
JUL	17·0	-3·3	6·9	–	23·2	31	-10·8	15	10·5	25	4·5	23
AUG	19·8	-1·4	9·2	–	24·8	25	-7·5	8	10·8	20	7·8	29
SEP	21·1	2·9	12·0	–	28·3	28	-4·6	5	7·2	17	9·0	25
OCT	25·0	8·2	16·6	–	31·5	30	1·5	23	12·7	19	12·5	31
NOV	26·3	10·3	18·3	–	32·3	29	4·0	21	16·9	19	13·4	4
DEC	27·0	13·0	20·0	–	31·3	1	10·5	2	19·0	16	15·4	31
J/Y	22·7	5·4	14·1	–	33·3	–	-10·8	–	7·2	–	17·0	–

1966	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	106·9	25·5	20	18	16	5	1	0	8	0	0	0	0	0	0
FEB	84·0	27·5	1	7	7	4	1	0	0	2	0	0	0	1	0
MAR	13·5	13·5	19	1	1	1	0	0	0	0	0	0	0	4	0
APR	1·4	1·4	12	1	1	0	0	0	0	4	0	4	7	20	0
MAY	15·1	6·0	12	5	3	0	0	0	0	5	0	7	15	28	0
JUN	1·1	1·1	10	1	1	0	0	0	0	18	0	11	20	30	0
JUL	0·0	0·0	–	0	0	0	0	0	0	15	0	19	25	31	0
AUG	4·5	3·6	29	2	1	0	0	0	0	6	0	11	21	29	0
SEP	22·2	20·8	17	2	1	1	0	0	0	4	1	3	7	21	0
OCT	32·1	16·3	13	7	6	1	0	0	5	5	0	0	0	2	0
NOV	68·5	31·2	4	9	8	1	1	0	10	1	0	0	0	1	0
DEC	161·5	85·7	19	13	12	3	1	0	6	0	0	0	0	0	0
J/Y	510·8	85·7	–	66	57	16	4	0	29	60	1	55	95	167	0

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
D DATUM

339/731 LAKE ST LUCIA RES CENTRE

ø 28°11'S λ 32°25'E H 18M 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	30·3	–	–	–	34·6	26	–	–	23·3	9	–	–
FEB	27·9	–	–	–	32·6	21	–	–	21·5	7	–	–
MAR	29·6	–	–	–	34·6	8	–	–	21·8	9	–	–
APR	(26·0)	–	–	–	32·6	14	–	–	18·4	12	–	–
MAY	–	–	–	–	–	–	–	–	–	–	–	–
JUN	23·7	–	–	–	25·7	12	–	–	20·0	23	–	–
JUL	23·9	–	–	–	32·7	23	–	–	17·0	20	–	–
AUG	24·2	14·0	19·1	–	27·7	27	7·9	23	18·0	19	19·0	28
SEP	25·3	14·9	20·1	–	29·5	25	8·5	20	16·0	17	20·0	14
OCT	26·2	16·6	21·4	–	32·0	31	8·5	23	18·5	21	22·0	31
NOV	27·9	18·4	23·1	–	36·0	1	15·0	21	22·0	15	22·0	18
DEC	29·9	20·6	25·3	–	33·5	5	16·4	25	21·0	16	23·2	10
J/Y	–	–	–	–	36·0	–	–	–	–	–	–	–

1966	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	278·0	73·5	8	11	10	8	4	0	17	0	0	–	–	–	–
FEB	98·0	51·0	7	4	4	3	2	0	7	0	0	–	–	–	–
MAR	19·4	8·3	8	5	4	0	0	0	16	0	0	–	–	–	–
APR	66·4	22·5	16	8	8	2	0	0	2	0	0	–	–	–	–
MAY	13·5	10·0	19	3	3	1	0	–	–	–	–	–	–	–	–
JUN	38·1	15·5	3	5	5	1	0	0	0	0	0	–	–	–	–
JUL	6·7	5·2	25	4	1	0	0	0	2	2	0	–	–	–	–
AUG	57·7	19·5	18	7	7	2	0	0	0	0	0	0	0	0	0
SEP	29·4	13·5	16	7	5	1	0	0	0	1	0	0	0	0	0
OCT	32·6	10·0	21	10	7	1	0	0	3	0	0	0	0	0	3
NOV	79·5	42·5	5	13	9	2	1	1	8	0	0	0	0	0	6
DEC	47·4	16·0	14	10	6	2	0	0	16	0	0	0	0	0	21
J/Y	766·7	73·5	–	87	69	23	7	–	–	–	–	–	–	–	–

356/857 SISHEN ISCOR

ø 27°47'S λ 22°59'E H1204M 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	34·2	21·4	27·8	–	39·8	2	9·5	20	24·0	22	26·2	6
FEB	29·9	17·0	23·5	–	34·4	19	10·6	25	25·1	14	21·3	1
MAR	30·8	15·8	23·3	–	34·0	13	8·3	30	25·0	8	20·4	4
APR	24·9	11·8	18·3	–	30·3	1	4·6	17	18·6	19	16·5	8
MAY	23·3	7·5	15·4	–	27·5	7	2·1	21	15·1	20	13·2	10
JUN	21·6	6·0	13·8	–	25·9	14	0·5	30	16·4	30	9·7	5
JUL	20·3	2·6	11·5	–	25·4	29	-5·4	21	11·8	20	9·0	27
AUG	23·4	5·8	14·6	–	27·9	26	1·6	20	17·0	6	10·5	26
SEP	25·2	8·9	17·1	–	30·1	9	2·1	5	13·0	3	14·9	22
OCT	29·7	15·6	22·7	–	34·9	6	8·5	22	22·8	13	20·9	6
NOV	32·7	16·7	24·7	–	38·2	27	10·8	5	26·5	5	22·2	17
DEC	34·3	19·3	26·8	–	37·6	27	16·4	24	29·5	18	23·6	28
J/Y	27·5	12·4	19·9	–	39·8	–	-5·4	–	11·8	–	26·2	–

1966	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	30·6	22·0	22	–	4	1	0	14	27	0	0	0	0	0	23
FEB	83·9	27·2	7	–	7	4	1	0	14	0	0	0	0	0	4
MAR	20·7	9·0	12	–	3	0	0	0	24	0	0	0	0	0	1
APR	21·5	12·5	2	–	5	1	0	0	1	0	0	0	0	1	0
MAY	0·0	0·0	–	–	0	0	0	0	0	2	0	0	0	9	0
JUN	5·0	5·0	4	–	1	0	0	0	0	1	0	0	0	9	0
JUL	0·0	0·0	–	–	0	0	0	0	0	6	0	2	8	24	0
AUG	0·0	0·0	–	–	0	0	0	0	0	1	0	0	0	14	0
SEP	0·5	0·5	21	–	0	0	0	0	1	2	0	0	0	2	0
OCT	4·0	3·0	14	–	2	0	0	0	14	0	0	0	0	0	3
NOV	0·0	0·0	–	–	0	0	0	7	24	0	0	0	0	0	3
DEC	32·5	12·0	20	–	5	2	0	11	28	0	0	0	0	0	12
J/Y	198·7	27·2	–	–	27	8	1	32	133	12	0	2	8	59	46

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

ø 27°22'S λ 29°53'E H 1652M 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	26·1	14·2	20·1	–	31·8	16	11·5	1	17·4	9	17·6	19
FEB	23·5	12·6	18·1	–	28·5	21	8·8	24	14·1	7	16·0	22
MAR	25·7	10·4	18·1	–	30·0	25	6·2	1	13·5	9	14·3	28
APR	21·2	5·5	13·3	–	26·0	10	-2·2	21	14·6	12	10·9	14
MAY	19·9	4·0	11·9	–	23·0	17	-2·5	21	14·0	21	11·5	19
JUN	16·6	0·9	8·7	–	21·5	12	-6·6	21	12·5	7	5·9	7
JUL	17·9	0·0	8·9	–	23·5	31	-7·0	11	9·5	25	5·6	2
AUG	19·9	2·6	11·3	–	25·0	25	-4·6	21	5·5	20	9·5	29
SEP	20·9	5·9	13·4	–	28·1	28	-1·6	5	7·0	17	11·9	25
OCT	23·7	9·7	16·7	–	31·0	30	2·5	22	10·5	18	15·3	10
NOV	24·5	11·6	18·1	–	31·0	3	6·5	21	14·9	19	16·6	29
DEC	25·3	13·2	19·3	–	31·6	1	9·8	30	15·8	16	15·4	27
J/Y	22·1	7·5	14·8	–	31·8	–	-7·0	–	5·5	–	17·6	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	103·8	18·0	14	–	17	3	0	0	3	1	0	0	0	0	0
FEB	64·7	23·8	6	–	9	2	0	0	0	1	0	0	0	0	0
MAR	4·2	4·0	5	–	1	0	0	0	0	1	0	0	0	0	0
APR	14·2	7·7	27	–	3	0	0	0	0	4	0	0	1	12	0
MAY	4·9	2·0	19	–	3	0	0	0	0	4	0	0	6	18	0
JUN	1·1	1·1	5	–	1	0	0	0	0	20	0	6	10	27	0
JUL	0·0	0·0	–	–	0	0	0	0	0	10	1	7	13	30	0
AUG	10·5	7·0	29	–	3	0	0	0	0	5	2	2	4	25	0
SEP	62·2	35·5	17	–	3	3	1	0	0	8	2	0	1	13	0
OCT	59·0	25·0	17	–	4	3	1	0	2	4	0	0	0	2	0
NOV	86·7	57·0	4	–	7	1	1	0	5	2	0	0	0	0	0
DEC	144·0	74·0	19	–	10	3	1	0	1	1	0	0	0	0	0
J/Y	555·3	74·0	–	–	61	15	4	0	11	61	5	15	35	127	0

407/261A WAKKERSTROOM MUN

ø 27°21'S λ 30°09'E H 1780M 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	25·3	13·5	19·4	–	30·5	17	8·1	1	18·1	9	16·6	18
FEB	22·6	12·1	17·3	–	27·5	21	6·9	16	14·8	4	15·6	22
MAR	24·7	9·0	16·9	–	29·3	25	2·2	1	14·8	9	13·7	8
APR	20·1	4·3	12·2	–	25·4	10	-2·7	21	13·5	12	11·3	14
MAY	19·1	2·4	10·7	–	22·2	17	-4·5	23	12·8	21	9·4	10
JUN	15·9	0·0	7·9	–	19·9	12	-8·8	21	12·2	3	5·6	1
JUL	17·2	-0·4	8·4	–	22·6	31	-6·1	21	9·4	25	8·1	24
AUG	19·4	1·6	10·5	–	24·1	25	-6·8	21	7·6	20	8·7	29
SEP	20·1	5·2	12·7	–	26·8	28	-2·4	5	7·8	18	12·2	25
OCT	22·3	8·9	15·6	–	28·9	10	1·9	23	9·7	19	15·3	10
NOV	23·5	10·6	17·1	–	29·7	25	5·7	21	14·7	15	17·2	29
DEC	23·6	12·5	18·1	–	29·9	1	8·0	30	15·2	16	15·2	28
J/Y	21·1	6·6	13·9	–	30·5	–	-8·8	–	7·6	–	17·2	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	67·9	16·5	29	–	12	1	0	0	2	0	0	0	0	0	0
FEB	56·0	32·0	6	–	6	1	1	0	0	2	0	0	0	0	0
MAR	4·5	4·5	20	–	1	0	0	0	0	2	0	0	0	1	0
APR	14·5	7·5	30	–	4	0	0	0	0	6	0	1	4	16	0
MAY	13·0	6·5	19	–	3	0	0	0	0	7	0	3	10	21	0
JUN	3·2	2·0	7	–	2	0	0	0	0	20	0	6	12	27	0
JUL	0·0	0·0	–	–	0	0	0	0	0	14	1	12	18	27	0
AUG	20·0	15·0	29	–	2	1	0	0	0	6	2	4	10	24	0
SEP	63·0	25·5	17	–	3	3	1	0	0	9	2	0	5	14	0
OCT	32·5	17·0	17	–	3	2	0	0	0	6	1	0	0	2	0
NOV	41·5	15·0	26	–	7	2	0	0	0	4	0	0	0	0	0
DEC	167·8	45·0	31	–	13	5	2	0	0	2	0	0	0	0	0
J/Y	483·9	45·0	–	–	56	15	4	0	2	78	6	26	59	132	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

408/598 WELVERDIEND PAULPIETERSBURG

ø 27°28'S λ 30°50'E H 1140M 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	27·4	16·3	21·9	–	33·6	17	13·2	1	19·3	9	18·7	19
FEB	24·2	14·6	19·4	–	30·6	3	10·5	25	18·0	4	17·4	14
MAR	26·7	12·8	19·7	–	34·2	25	7·2	1	16·8	9	16·5	12
APR	22·8	9·3	16·1	–	30·1	9	3·6	20	13·5	12	14·8	10
MAY	22·4	7·3	14·9	–	27·4	9	1·4	23	13·9	20	13·0	18
JUN	20·0	5·5	12·7	–	25·8	12	0·4	18	14·9	23	11·1	30
JUL	22·0	4·8	13·4	–	26·2	27	-0·5	25	14·2	26	10·6	2
AUG	23·1	6·4	14·7	–	29·2	25	-1·3	21	8·6	19	12·4	3
SEP	23·8	8·5	16·1	–	31·4	14	3·8	5	9·5	17	16·1	25
OCT	24·4	10·8	17·6	–	32·8	28	5·7	22	12·0	15	16·2	30
NOV	24·9	13·1	19·0	–	34·2	28	8·0	21	16·2	22	18·4	29
DEC	26·3	14·9	20·6	–	33·8	1	11·1	17	14·7	16	17·9	4
J/Y	24·0	10·4	17·2	–	34·2	–	-1·3	–	8·6	–	18·7	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	226·2	39·2	17	19	16	7	3	0	7	0	0	0	0	0	0
FEB	246·9	68·5	3	15	12	7	4	0	1	0	0	0	0	0	0
MAR	18·7	16·2	8	3	3	1	0	0	3	1	0	0	0	0	0
APR	25·2	8·5	27	6	5	0	0	0	1	1	0	0	0	3	0
MAY	51·6	17·4	19	5	5	3	0	0	0	2	0	0	0	7	0
JUN	28·5	25·0	7	4	3	1	1	0	0	4	0	0	0	11	0
JUL	0·0	0·0	–	0	0	0	0	0	0	3	0	0	3	18	0
AUG	25·5	18·8	29	3	3	1	0	0	0	3	1	0	1	7	0
SEP	73·1	35·4	16	5	4	2	2	0	5	3	1	0	0	3	0
OCT	73·8	17·5	21	11	10	4	0	0	7	8	0	0	0	0	0
NOV	84·5	32·9	20	17	12	2	1	0	7	1	0	0	0	0	0
DEC	129·0	25·5	7	17	15	6	1	0	6	1	0	0	0	0	0
J/Y	983·0	68·5	–	105	88	34	12	0	37	27	2	0	4	49	0

K L I M A A T T A B E L L E / C L I M A T O L O G I C A L T A B L E S
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 REENMETER

438/550 VANDERBIJLPARK ISCOR

ø 26°40'S λ 27°49'E H 1496M 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	29·6	17·3	23·5	-	33·3	2	14·0	8	24·4	23	21·0	17
FEB	25·2	14·9	20·1	-	28·9	20	8·5	25	17·8	7	19·7	1
MAR	27·2	13·9	20·5	-	31·1	25	9·6	1	22·2	10	17·4	25
APR	21·7	10·2	15·9	-	25·6	10	5·6	20	17·5	29	14·0	12
MAY	20·3	6·4	13·3	-	23·3	18	-0·5	21	13·3	20	12·4	11
JUN	18·4	5·3	11·9	-	23·6	12	-0·6	21	13·9	6	12·0	12
JUL	19·1	2·8	10·9	-	22·0	30	-2·2	21	11·5	20	6·6	19
AUG	21·9	5·9	13·9	-	26·5	26	-0·7	21	14·5	20	13·0	28
SEP	24·2	9·3	16·7	-	30·0	28	2·4	5	13·5	4	14·0	15
OCT	26·4	13·2	19·8	-	32·5	30	8·0	22	14·5	19	17·4	31
NOV	28·4	15·2	21·8	-	36·6	25	9·5	10	20·5	9	19·4	1
DEC	28·4	16·3	22·3	-	32·5	13	14·5	19	18·3	17	19·0	13
J/Y	24·2	10·9	17·5	-	36·6	-	-2·2	-	11·5	-	21·0	-

1966	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	≥1·0	RAIN ≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	135·6	26·5	20	-	14	7	1	0	12	0	0	0	0	0	3
FEB	152·2	49·5	8	-	9	4	2	0	0	0	0	0	0	0	0
MAR	0·0	0·0	-	-	0	0	0	0	1	0	0	0	0	0	0
APR	21·7	16·5	28	-	2	1	0	0	0	0	0	0	0	0	0
MAY	1·3	1·3	12	-	1	0	0	0	0	5	0	0	1	11	0
JUN	5·8	5·6	5	-	1	0	0	0	0	15	0	0	1	8	0
JUL	0·0	0·0	-	-	0	0	0	0	0	6	0	0	2	26	0
AUG	4·5	4·5	28	-	1	0	0	0	0	3	0	0	1	12	0
SEP	21·3	19·0	17	-	2	1	0	0	0	4	0	0	0	3	0
OCT	93·2	26·0	15	-	8	3	1	0	9	2	0	0	0	0	0
NOV	77·7	25·5	17	-	8	3	1	1	11	0	0	0	0	0	0
DEC	97·9	36·5	19	-	8	3	1	0	15	0	0	0	0	0	0
J/Y	611·2	49·5	-	-	54	22	6	1	48	35	0	0	5	60	3

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
D DATUM

438/731 VEREENIGING RWB

ø 26°41'S λ 27°55'E H 1440M 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	29·6	17·1	23·3	1·6	34·5	4	14·3	10	24·6	24	21·0	17
FEB	25·4	14·9	20·1	-1·0	29·5	22	7·0	25	18·0	7	19·0	1
MAR	27·8	12·6	20·2	0·8	30·6	25	9·5	3	23·2	10	15·0	28
APR	22·6	8·8	15·7	-0·5	26·0	10	3·6	18	18·5	29	14·3	12
MAY	21·3	3·7	12·5	0·2	24·5	17	-2·9	23	14·5	20	11·0	11
JUN	18·9	2·2	10·5	1·6	23·3	12	-4·0	21	14·3	30	7·1	12
JUL	19·2	-0·3	9·5	0·6	21·5	3	-6·2	21	11·7	20	5·5	23
AUG	22·0	2·7	12·3	0·0	26·2	25	-2·5	22	15·6	6	12·0	28
SEP	24·1	7·4	15·7	-0·3	30·0	28	1·4	1	14·4	18	12·0	15
OCT	26·3	12·4	19·3	-0·1	32·0	30	8·5	22	13·5	18	18·0	30
NOV	27·7	14·3	21·0	0·7	33·0	25	9·2	10	19·7	9	19·2	27
DEC	28·1	15·6	21·9	0·8	32·8	29	12·4	26	18·2	17	17·5	28
J/Y	24·4	9·3	16·9	0·4	34·5	-	-6·2	-	11·7	-	21·0	-

1966	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	≥1·0	RAIN ≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	107·5	15·0	20	18	15	5	0	0	14	0	0	0	0	0	2
FEB	166·5	48·0	8	15	11	4	3	0	0	0	0	0	0	0	0
MAR	2·1	1·5	8	3	1	0	0	0	2	0	0	0	0	0	0
APR	4·0	2·0	12	5	2	0	0	0	0	0	0	0	0	1	0
MAY	2·0	2·0	12	1	1	0	0	0	0	4	0	1	9	15	0
JUN	4·7	4·5	5	2	1	0	0	0	0	6	0	2	5	25	0
JUL	0·0	0·0	-	0	0	0	0	0	0	4	0	6	17	30	0
AUG	2·0	2·0	28	1	1	0	0	0	0	4	0	0	6	23	0
SEP	18·5	18·0	16	3	1	1	0	0	0	3	0	0	0	6	0
OCT	75·5	28·5	15	10	7	3	1	0	10	2	0	0	0	0	0
NOV	92·9	28·5	4	9	9	3	1	0	9	0	0	0	0	0	0
DEC	95·1	38·8	19	14	10	2	1	0	13	0	0	0	0	0	0
J/Y	570·8	48·0	-	81	59	18	6	0	48	23	0	9	37	100	2

474/680 CARLETONVILLE PUR

ø 26°20'S λ 27°23'E H 1500M 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	29·6	17·1	23·3	-	35·6	2	15·0	13	23·5	21	20·2	17
FEB	25·2	14·4	19·8	-	29·5	22	5·5	28	18·0	8	18·3	1
MAR	27·6	12·0	19·8	-	30·5	25	8·1	3	20·0	10	15·1	28
APR	22·1	8·2	15·1	-	26·4	10	3·3	18	17·0	2	13·5	13
MAY	20·9	3·5	12·2	-	24·0	8	-2·6	24	14·7	20	10·0	19
JUN	18·9	2·5	10·7	-	23·4	11	-4·2	21	14·0	5	10·0	12
JUL	19·1	-0·4	9·3	-	22·5	3	-6·2	21	12·0	20	4·7	23
AUG	21·4	2·2	11·8	-	25·0	14	-3·0	8	15·6	6	11·4	28
SEP	23·1	6·8	14·9	-	28·9	28	-0·1	5	13·0	4	10·9	15
OCT	25·6	11·2	18·4	-	31·7	30	6·6	1	14·5	19	16·2	30
NOV	27·6	14·3	20·9	-	33·0	25	9·0	11	19·4	9	17·2	29
DEC	27·2	15·1	21·1	-	31·6	26	11·0	26	17·6	17	16·8	31
J/Y	24·0	8·9	16·5	-	35·6	-	-6·2	-	12·0	-	20·2	-

1966	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	≥1·0	RAIN ≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	81·4	20·5	20	-	13	3	0	1	11	0	0	0	0	0	2
FEB	204·2	70·0	4	-	11	6	3	0	0	0	0	0	0	0	0
MAR	3·0	1·5	7	-	2	0	0	0	1	0	0	0	0	0	0
APR	26·0	20·0	12	-	4	1	0	0	0	1	0	0	0	3	0
MAY	7·5	6·5	12	-	2	0	0	0	0	3	0	1	8	18	0
JUN	3·5	3·5	5	-	1	0	0	0	0	8	0	1	4	25	0
JUL	0·0	0·0	-	-	0	0	0	0	0	6	0	3	16	31	0
AUG	0·0	0·0	-	-	0	0	0	0	0	4	0	1	7	26	0
SEP	19·0	19·0	17	-	1	1	0	0	0	3	0	0	2	5	0
OCT	106·1	27·5	19	-	8	4	2	0	4	2	0	0	0	0	0
NOV	56·0	13·0	4	-	9	2	0	0	7	0	0	0	0	0	0
DEC	117·6	36·5	19	-	11	3	1	0	5	0	0	0	0	0	0
J/Y	624·3	70·0	-	-	62	20	6	1	28	27	0	5	37	108	2

K L I M A A T T A B E L L E / C L I M A T O L O G I C A L T A B L E S
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

475/456 KRUGERSDORP PARK

ø 26°06'S λ 27°46'E H 1699M 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	27·7	15·4	21·5	1·5	33·2	2	12·9	10	18·3	23	18·0	18
FEB	23·9	13·3	18·6	-0·7	27·8	16	4·8	28	17·4	10	16·0	1
MAR	26·2	12·1	19·1	1·2	29·8	26	8·4	3	19·1	10	15·8	26
APR	20·8	8·6	14·7	-0·4	25·4	11	5·1	20	15·3	2	13·4	11
MAY	19·5	5·0	12·3	0·2	22·8	8	0·1	21	14·1	20	10·2	11
JUN	16·8	3·5	10·1	0·9	22·1	13	-0·7	21	11·0	5	6·7	5
JUL	17·4	1·8	9·6	0·7	22·1	31	-3·2	21	12·7	20	4·0	2
AUG	20·1	4·3	12·2	0·5	23·7	25	-1·6	22	13·2	20	11·6	28
SEP	22·4	7·6	15·0	0·1	28·1	26	1·9	5	13·0	4	14·4	15
OCT	24·0	10·9	17·5	-0·6	30·0	29	5·9	1	11·9	19	16·4	31
NOV	26·0	13·1	19·5	0·8	30·5	28	7·9	10	16·4	9	17·5	26
DEC	25·7	14·2	19·9	0·3	31·5	26	11·5	18	13·1	17	17·2	30
J/Y	22·5	9·1	15·8	0·3	33·2	-	-3·2	-	11·0	-	18·0	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥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	134·7	41·1	25	15	12	3	2	0	7	0	0	0	0	0	0
FEB	187·4	59·1	1	14	12	5	3	0	0	1	0	0	0	1	0
MAR	13·0	11·1	8	3	2	1	0	0	0	0	0	0	0	0	0
APR	20·0	16·6	12	5	2	1	0	0	0	2	0	0	0	0	0
MAY	28·3	26·4	12	2	2	1	1	0	0	5	0	0	0	13	0
JUN	14·1	10·5	5	3	3	1	0	0	0	17	0	0	1	26	0
JUL	0·0	0·0	-	0	0	0	0	0	0	12	0	1	2	31	0
AUG	4·4	4·3	28	2	1	0	0	0	0	5	0	0	2	19	0
SEP	2·8	1·4	17	3	2	0	0	0	0	4	0	0	0	3	0
OCT	149·0	39·2	17	9	9	6	2	0	0	4	0	0	0	0	0
NOV	78·4	20·4	4	13	12	1	0	0	3	1	0	0	0	0	0
DEC	115·8	18·5	16	16	16	3	0	0	3	2	0	0	0	0	0
J/Y	747·9	59·1	-	85	73	22	8	0	13	53	0	1	5	93	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

475/528 ZUURBEKOM RWB

ø 26°18'S λ 27°48'E H 1578M 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	28·6	16·1	22·3	2·1	33·0	4	13·8	1	22·0	23	19·8	14
FEB	24·7	13·6	19·1	-0·4	28·2	22	3·4	28	18·2	7	18·0	1
MAR	26·8	10·2	18·5	0·6	30·0	25	6·3	3	21·4	10	15·6	20
APR	21·6	7·2	14·4	0·1	24·8	10	2·0	18	16·5	2	12·5	13
MAY	20·3	1·8	11·1	0·6	23·7	8	-5·2	24	14·0	20	10·6	19
JUN	18·1	-0·4	8·9	1·8	23·0	13	-7·3	21	12·7	5	4·6	5
JUL	18·6	-2·9	7·9	0·9	22·8	31	-9·4	21	12·0	20	5·5	23
AUG	21·3	-0·2	10·5	0·2	25·3	25	-6·1	22	14·8	20	12·0	28
SEP	23·4	5·4	14·4	0·2	30·2	28	-0·8	5	13·0	4	9·5	15
OCT	25·2	10·8	18·0	0·0	31·0	29	5·5	1	13·2	19	16·5	31
NOV	27·3	13·2	20·3	1·4	33·7	28	7·9	10	18·3	9	17·3	29
DEC	-	14·4	-	-	-	-	11·0	26	-	-	16·2	14
J/Y	-	7·4	-	-	-	-	-9·4	-	12·0	-	19·8	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥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	96·9	44·0	20	24	12	3	1	0	11	0	0	0	0	0	0
FEB	159·4	30·0	4	16	12	6	1	0	0	0	0	0	0	1	0
MAR	9·5	5·5	29	4	3	0	0	0	0	0	0	0	0	0	0
APR	63·4	32·5	28	7	5	2	1	0	0	1	0	0	0	11	0
MAY	11·0	9·9	12	5	1	0	0	0	0	4	0	6	13	22	0
JUN	5·7	5·5	5	3	1	0	0	0	0	15	0	6	15	30	0
JUL	0·0	0·0	-	0	0	0	0	0	0	7	0	16	27	30	0
AUG	1·6	1·4	28	3	1	0	0	0	0	4	0	11	19	27	0
SEP	11·6	9·0	17	9	2	0	0	0	1	4	0	0	2	12	0
OCT	103·0	26·0	15	11	8	5	1	0	5	3	0	0	0	0	0
NOV	50·0	16·0	4	13	6	2	0	0	6	0	0	0	0	0	0
DEC	139·2	54·0	20	22	16	4	1	-	-	-	-	0	0	0	0
J/Y	631·3	54·0	-	117	67	22	5	-	-	-	-	39	76	133	0

476/103 JOHANNESBURG CITY DEEP GM

ø 26°13'S λ 28°04'E H 1707M 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	28·1	16·3	22·2	-	32·7	2	13·6	10	20·7	23	20·7	2
FEB	24·1	14·2	19·1	-	27·8	16	8·0	28	16·5	7	17·6	1
MAR	25·8	13·3	19·5	-	29·6	25	9·3	1	20·0	10	16·4	25
APR	20·9	10·0	15·5	-	25·1	10	4·5	20	15·8	2	14·5	14
MAY	19·5	7·1	13·3	-	22·7	9	2·1	21	14·0	20	14·2	19
JUN	17·0	5·5	11·3	-	22·2	13	1·8	22	12·4	6	12·7	12
JUL	17·8	3·5	10·7	-	21·5	31	-1·4	21	13·0	20	6·5	24
AUG	20·5	6·2	13·3	-	24·0	25	0·2	21	13·3	20	12·2	28
SEP	22·6	8·7	15·7	-	28·8	28	2·5	5	13·0	17	14·3	15
OCT	24·6	11·8	18·2	-	30·5	10	5·7	22	12·5	18	17·5	30
NOV	26·4	14·0	20·2	-	31·9	29	7·9	10	16·5	9	19·4	26
DEC	25·9	15·2	20·5	-	31·2	30	12·2	18	14·4	17	16·9	27
J/Y	22·8	10·5	16·7	-	32·7	-	-1·4	-	12·4	-	20·7	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥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	109·6	15·0	29	16	15	3	0	0	10	0	0	0	0	0	1
FEB	147·6	46·5	6	12	9	6	2	0	0	1	0	0	0	0	0
MAR	46·0	44·0	8	2	2	1	1	0	0	0	0	0	0	0	0
APR	23·3	20·0	12	4	2	1	0	0	0	1	0	0	0	1	0
MAY	21·1	16·0	12	3	2	1	0	0	0	6	0	0	0	9	0
JUN	13·5	11·2	5	4	2	1	0	0	0	17	0	0	0	12	0
JUL	0·0	0·0	-	0	0	0	0	0	0	9	0	0	2	23	0
AUG	1·8	1·8	28	1	1	0	0	0	0	4	0	0	0	10	0
SEP	7·7	3·9	17	3	2	0	0	0	0	3	0	0	0	3	0
OCT	132·2	31·2	15	9	8	5	2	0	4	3	0	0	0	0	0
NOV	56·0	20·2	4	12	9	1	0	0	5	1	0	0	0	0	0
DEC	97·9	18·0	16	16	13	4	0	0	2	2	0	0	0	0	0
J/Y	656·7	46·5	-	82	65	23	5	0	21	47	0	0	2	58	1

K L I M A A T T A B E L L E / C L I M A T O L O G I C A L T A B L E S
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINI-UM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE
HT HOOGTE VAN TERMOMETERS
HR HOOGTE VAN REENMETER

476/111 ZWARTKOPJES RWB

ø 26°21'S λ 28°04'E H 1514M 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	29·1	16·2	22·7	-	33·4	4	13·0	1	23·2	23	20·8	17
FEB	25·5	14·5	20·0	-	28·8	22	6·0	28	18·5	7	17·5	13
MAR	27·5	10·5	19·0	-	30·5	25	6·5	30	22·5	10	14·0	28
APR	22·7	7·7	15·2	-	27·0	11	3·5	16	18·0	2	14·3	14
MAY	21·6	2·2	11·9	-	24·6	8	-3·3	23	15·8	20	8·0	11
JUN	18·9	-	-	-	23·5	13	-	-	14·4	6	-	-
JUL	19·6	-2·0	8·8	-	21·8	31	-7·2	21	13·6	20	3·8	23
AUG	22·3	0·5	11·4	-	26·0	25	-4·5	8	16·0	20	11·3	28
SEP	24·1	5·8	14·9	-	29·5	28	-0·7	5	14·2	4	10·2	15
OCT	26·1	10·9	18·5	-	31·6	30	4·6	1	13·5	18	16·0	30
NOV	27·4	13·6	20·5	-	32·2	26	8·4	10	19·5	9	17·7	27
DEC	27·4	14·7	21·1	-	32·0	29	10·5	26	16·4	17	17·4	3
J/Y	24·3	-	-	-	33·4	-	-	-	13·5	-	20·8	-

1966	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	≥1·0	≥10	RAIN ≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	80·4	13·0	9	17	12	2	0	0	9	0	0	0	0	0	1
FEB	133·9	29·0	4	14	12	7	1	0	0	0	0	0	0	0	0
MAR	3·0	3·0	29	1	1	0	0	0	1	0	0	0	0	0	0
APR	12·3	7·5	12	4	2	0	0	0	0	0	0	0	0	8	0
MAY	13·0	11·0	12	2	2	1	0	0	0	3	0	3	11	22	0
JUN	15·0	7·5	7	3	3	0	0	0	0	11	0	-	-	-	-
JUL	0·0	0·0	-	0	0	0	0	0	0	4	0	11	25	31	0
AUG	2·2	2·2	28	1	1	0	0	0	0	2	0	6	16	28	0
SEP	11·1	8·0	17	3	3	0	0	0	0	3	0	0	1	10	0
OCT	92·5	27·5	15	8	8	5	1	0	10	3	0	0	0	1	0
NOV	59·1	21·0	4	12	9	2	0	0	9	0	0	0	0	0	0
DEC	80·6	13·5	20	15	10	4	0	0	9	1	0	0	0	0	0
J/Y	503·1	29·0	-	80	63	21	2	0	38	27	0	-	-	-	-

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
D DATUM

482/229 MBABANE SWAZ

ø 26°19'S λ 31°08'E H 1148M 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	25·1	15·3	20·2	-	31·0	19	11·3	2	19·0	5	18·0	23
FEB	22·9	14·7	18·8	-	29·8	21	10·5	28	16·5	4	18·4	27
MAR	24·4	11·8	18·1	-	30·5	25	6·0	2	15·0	9	16·2	8
APR	21·8	9·0	15·4	-	28·8	9	3·4	23	16·4	12	15·6	9
MAY	21·6	6·9	14·3	-	26·5	17	0·5	23	16·6	1	13·0	13
JUN	(18·8)	6·1	(12·5)	-	26·0	12	-1·5	22	-	-	13·4	30
JUL	(20·8)	4·1	(12·5)	-	-	-	0·0	27	11·4	26	10·2	2
AUG	21·1	5·9	13·5	-	27·2	12	-0·9	22	8·6	20	15·3	29
SEP	21·8	9·1	15·5	-	30·7	25	3·0	5	8·8	17	17·0	25
OCT	22·9	10·4	16·7	-	30·5	28	6·0	23	11·6	18	17·0	30
NOV	22·6	13·4	18·0	-	31·0	25	9·6	11	15·4	22	20·8	29
DEC	23·5	14·7	19·1	-	29·8	1	11·0	17	15·5	16	17·5	10
J/Y	(22·3)	10·1	(16·2)	-	31·0	-	-1·5	-	-	-	20·8	-

1966	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	≥1·0	≥10	RAIN ≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	426·3	74·0	20	18	16	11	7	0	5	0	0	0	0	0	0
FEB	280·7	58·0	6	14	12	8	4	0	0	3	0	0	0	0	0
MAR	34·9	19·0	29	7	6	1	0	0	1	2	0	0	0	0	0
APR	38·9	18·0	12	9	6	1	0	0	0	4	0	0	0	2	0
MAY	51·0	22·5	11	5	5	2	0	0	0	2	0	0	0	12	0
JUN	27·5	10·5	3	7	5	2	0	0	0	-	-	0	3	11	0
JUL	4·4	3·0	20	2	2	0	0	0	0	-	0	0	0	18	0
AUG	44·5	20·4	19	6	4	2	0	0	0	6	2	0	2	15	0
SEP	48·9	19·9	17	9	8	1	0	0	1	5	1	0	0	4	0
OCT	156·7	36·5	21	14	11	7	2	0	1	8	0	0	0	0	0
NOV	170·2	83·0	17	14	13	3	2	0	3	4	0	0	0	0	1
DEC	251·9	54·0	1	20	16	9	3	0	0	2	0	0	0	0	0
J/Y	1535·9	83·0	-	125	104	47	18	0	11	-	-	0	5	62	1

511/855A BUFFELSPOORT AGR

ø 25°45'S λ 27°29'E H 1230M 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	32·8	18·8	25·8	-	38·2	6	15·5	1	24·9	21	22·5	2
FEB	28·0	17·1	22·5	-	33·0	1	9·5	25	20·0	10	19·6	3
MAR	30·0	14·3	22·1	-	34·3	25	10·1	3	23·8	10	19·7	26
APR	25·8	11·1	18·5	-	30·3	14	6·3	16	19·7	2	16·4	11
MAY	23·6	6·3	14·9	-	27·2	8	1·2	29	18·4	20	14·0	5
JUN	20·8	4·7	12·7	-	26·3	13	0·7	21	15·1	6	9·7	5
JUL	21·4	2·4	11·9	-	24·2	19	-2·3	21	17·7	26	6·0	26
AUG	24·3	4·8	14·5	-	28·2	18	-0·8	22	17·6	21	14·4	28
SEP	25·9	9·8	17·9	-	33·5	26	2·3	5	14·0	18	19·8	27
OCT	28·6	13·4	21·0	-	36·5	10	7·3	1	16·5	19	19·5	11
NOV	30·7	15·0	22·9	-	37·0	26	10·3	11	18·2	9	18·9	4
DEC	29·4	16·6	23·0	-	35·7	1	13·0	26	15·6	17	22·0	31
J/Y	26·8	11·2	19·0	-	38·2	-	-2·3	-	14·0	-	22·5	-

1966	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	≥1·0	≥10	RAIN ≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	148·4	27·7	10	12	10	7	1	10	23	0	0	0	0	0	8
FEB	128·7	23·7	8	13	13	5	0	0	7	0	0	0	0	0	0
MAR	34·4	22·1	8	4	4	1	0	0	16	0	0	0	0	0	0
APR	16·3	11·4	2	4	3	1	0	0	2	0	0	0	0	0	0
MAY	35·0	25·0	13	2	2	2	1	0	0	0	0	0	0	12	0
JUN	11·0	8·5	6	3	2	0	0	0	0	2	0	0	0	16	0
JUL	0·0	0·0	-	0	0	0	0	0	0	0	0	0	3	27	0
AUG	3·5	3·2	28	2	1	0	0	0	0	0	0	0	1	2	0
SEP	6·1	4·5	18	2	2	0	0	0	7	2	0	0	0	1	0
OCT	95·6	19·5	14	7	7	6	0	2	15	1	0	0	0	0	0
NOV	53·8	19·5	8	12	8	2	0	4	19	0	0	0	0	0	0
DEC	305·4	73·3	20	18	16	9	5	1	15	1	0	0	0	0	1
J/Y	838·2	73·3	-	79	68	33	7	17	104	6	0	0	4	58	9

K L I M A A T T A B E L L E / C L I M A T O L O G I C A L T A B L E S
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

512/738 PELINDABA — φ 25°48'S λ 27°55'E H 1280M 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	30·9	19·0	24·9	–	35·7	4	15·3	30	21·3	23	23·6	2
FEB	26·7	16·9	21·8	–	31·2	22	12·2	28	18·5	10	20·6	1
MAR	28·2	15·7	21·9	–	32·0	26	12·4	3	22·5	10	18·8	26
APR	24·0	11·7	17·9	–	28·8	14	7·8	16	18·9	2	15·2	13
MAY	22·3	6·8	14·5	–	25·3	8	1·6	24	18·2	20	13·5	5
JUN	19·6	5·3	12·5	–	24·6	13	0·9	21	15·2	5	9·3	5
JUL	20·1	3·0	11·5	–	22·9	2	−1·2	11	16·4	26	6·0	24
AUG	22·7	5·8	14·3	–	26·5	14	0·4	22	15·0	20	15·2	28
SEP	25·0	10·6	17·8	–	32·0	26	4·7	5	15·1	19	17·7	15
OCT	27·0	14·4	20·7	–	34·0	10	9·1	22	15·6	19	20·2	30
NOV	28·4	16·4	22·4	–	33·6	28	11·1	10	17·1	9	22·2	21
DEC	27·6	16·6	22·1	–	32·9	30	12·9	26	14·3	17	20·0	31
J/Y	25·2	11·8	18·5	–	35·7	–	−1·2	–	14·3	–	23·6	–

1966	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥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	89·7	35·0	25	–	9	3	1	3	18	0	0	0	0	0	11
FEB	148·7	58·0	4	–	10	6	1	0	3	0	0	0	0	0	1
MAR	18·0	13·0	8	–	2	1	0	0	5	0	0	0	0	0	0
APR	5·6	5·5	27	–	1	0	0	0	0	0	0	0	0	0	0
MAY	12·5	12·5	2	–	1	1	0	0	0	0	0	0	0	11	0
JUN	13·7	11·7	4	–	2	1	0	0	0	4	0	0	0	13	0
JUL	0·0	0·0	–	–	0	0	0	0	0	3	0	0	3	27	0
AUG	0·0	0·0	–	–	0	0	0	0	0	2	0	0	0	13	0
SEP	15·5	11·5	29	–	2	1	0	0	5	4	0	0	0	1	0
OCT	89·5	23·5	12	–	7	4	0	0	12	2	0	0	0	0	1
NOV	109·0	39·5	30	–	9	5	1	0	12	1	0	0	0	0	1
DEC	208·5	46·7	16	–	12	6	3	0	11	2	0	0	0	0	0
J/Y	710·7	58·0	–	–	55	28	6	3	66	18	0	0	3	65	14

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

513/165 PRETORIA PROCLAMATION HILL — φ 25°45'S λ 28°07'E H 1356M 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	31·7	18·2	24·9	–	37·1	2	15·3	1	21·6	23	21·6	28
FEB	27·4	16·1	21·7	–	31·4	1	10·7	28	19·0	10	19·0	4
MAR	29·5	13·6	21·5	–	33·1	26	10·5	16	24·5	10	18·2	26
APR	24·9	9·9	17·4	–	28·2	10	5·8	18	19·5	2	15·4	13
MAY	23·2	5·9	14·5	–	26·6	5	0·6	25	19·5	22	14·0	11
JUN	20·5	3·9	12·2	–	25·4	13	0·2	19	15·9	5	8·4	5
JUL	20·8	2·2	11·5	–	23·6	31	−0·4	11	17·2	26	6·1	3
AUG	23·7	4·5	14·1	–	27·2	14	−0·9	22	16·5	20	12·9	28
SEP	25·8	8·9	17·3	–	32·0	26	4·1	5	16·9	18	15·4	15
OCT	27·7	12·6	20·1	–	34·1	30	8·0	23	15·9	19	17·9	31
NOV	28·8	14·4	21·6	–	34·6	28	10·4	10	16·3	9	17·7	4
DEC	28·5	15·7	22·1	–	32·9	30	12·7	26	15·9	17	18·1	14
J/Y	26·0	10·5	18·3	–	37·1	–	−0·9	–	15·9	–	21·6	–

1966	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥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	116·3	48·0	23	17	11	5	1	7	21	0	0	0	0	0	4
FEB	105·1	25·1	18	12	12	5	1	0	4	0	0	0	0	0	0
MAR	16·8	12·5	8	3	2	1	0	0	11	0	0	0	0	0	0
APR	20·4	12·2	1	6	4	1	0	0	0	0	0	0	0	0	0
MAY	16·5	13·7	12	4	2	1	0	0	0	0	0	0	0	16	0
JUN	5·9	4·3	4	3	2	0	0	0	0	2	0	0	0	23	0
JUL	0·0	0·0	–	0	0	0	0	0	0	1	0	0	1	28	0
AUG	1·1	1·1	28	1	1	0	0	0	0	1	0	0	1	19	0
SEP	13·9	8·5	29	4	3	0	0	0	4	4	0	0	0	2	0
OCT	146·0	34·8	18	9	6	6	2	0	16	2	0	0	0	0	0
NOV	116·8	28·2	8	16	12	6	1	0	15	1	0	0	0	0	0
DEC	242·1	48·0	14	18	14	8	4	0	12	1	0	0	0	0	0
J/Y	800·9	48·0	–	93	69	33	9	7	83	12	0	0	2	88	4

513/284 PRETORIA MUN PUR — φ 25°44'S λ 28°10'E H 1286M 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	30·7	17·6	24·1	2·0	35·2	4	14·0	1	21·5	23	21·7	18
FEB	27·1	15·7	21·4	−0·4	30·4	16	9·3	28	18·2	10	18·9	3
MAR	29·0	12·0	20·5	0·2	32·5	25	8·8	3	–	–	15·5	31
APR	24·2	8·7	16·5	−0·9	28·3	11	3·5	16	20·0	2	15·0	13
MAY	23·0	3·4	13·2	0·1	25·8	7	−2·4	25	19·3	20	9·6	5
JUN	20·5	1·3	10·9	0·8	25·2	13	−3·5	21	16·4	5	6·0	6
JUL	20·9	−0·2	10·3	0·1	24·0	28	−3·8	11	16·8	26	4·3	26
AUG	23·3	2·0	12·7	−0·1	27·2	14	−3·1	22	16·3	20	9·2	20
SEP	25·4	7·9	16·7	−0·4	31·8	27	2·6	5	16·0	18	14·4	15
OCT	26·7	12·1	19·4	−0·9	33·1	10	7·6	1	15·1	19	18·2	12
NOV	28·2	14·1	21·1	0·2	33·6	28	10·8	10	16·9	9	16·7	4
DEC	27·3	15·6	21·5	−0·3	32·6	26	11·9	26	15·1	17	18·2	3
J/Y	25·5	9·2	17·3	0·0	35·2	–	−3·8	–	15·1	–	21·7	–

1966	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥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	106·7	43·5	23	14	9	2	1	2	18	0	0	0	0	0	3
FEB	86·5	18·0	7	12	10	4	0	0	3	0	0	0	0	0	0
MAR	30·7	12·5	7	3	3	2	0	0	8	0	0	0	0	0	0
APR	29·7	22·5	1	5	4	1	0	0	0	0	0	0	0	3	0
MAY	16·0	10·0	2	2	2	1	0	0	0	0	0	0	8	19	0
JUN	1·8	1·0	5	3	1	0	0	0	0	3	0	1	7	29	0
JUL	0·0	0·0	–	0	0	0	0	0	0	1	0	3	19	31	0
AUG	1·1	1·1	28	1	1	0	0	0	0	1	0	1	8	26	0
SEP	8·7	6·6	29	3	2	0	0	0	4	3	0	0	0	7	0
OCT	136·1	37·0	18	7	6	6	3	0	11	2	0	0	0	0	0
NOV	116·6	23·5	7	14	11	6	0	0	10	1	0	0	0	0	0
DEC	199·2	38·5	14	18	15	9	3	0	8	1	0	0	0	0	0
J/Y	733·1	43·5	–	82	64	31	7	2	62	12	0	5	42	115	3

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 REENMETER

513/309 ONDERSTEPOORT VET

ø 25°39'S λ 28°11'E H 1219M 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	31·9	18·2	25·1	-	37·5	6	15·3	29	21·3	23	22·5	2
FEB	27·8	16·4	22·1	-	31·4	16	9·2	28	19·0	10	19·4	17
MAR	-	-	-	-	-	-	-	-	-	-	-	-
APR	25·0	-	-	-	29·2	11	-	-	20·3	2	-	-
MAY	24·2	4·9	14·5	-	27·1	7	-1·2	25	19·3	21	15·3	11
JUN	21·5	-	-	-	26·7	13	-	-	16·4	5	-	-
JUL	22·0	1·1	11·5	-	25·0	31	-2·3	11	17·0	26	7·6	25
AUG	24·3	2·9	13·6	-	27·8	25	-2·6	22	17·3	21	15·8	28
SEP	26·4	8·3	17·3	-	33·2	26	0·5	5	16·2	18	16·7	15
OCT	28·0	12·3	20·1	-	35·3	10	6·6	1	16·0	19	18·3	12
NOV	28·8	14·4	21·6	-	34·1	3	11·1	21	17·3	9	17·9	4
DEC	27·9	15·9	21·9	-	33·4	26	12·5	1	15·5	17	18·6	3
J/Y	-	-	-	-	-	-	-	-	15·5	-	22·5	-

1966	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	≥1·0	RAIN ≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	139·3	37·5	29	11	10	5	2	6	21	0	0	0	0	0	4
FEB	107·7	31·0	7	15	11	3	1	0	6	0	0	0	0	0	0
MAR	37·1	32·0	7	3	2	1	1	-	-	-	-	-	-	-	-
APR	31·9	25·0	1	4	3	1	1	0	0	0	0	-	-	-	-
MAY	13·5	11·0	12	2	2	1	0	0	0	0	0	0	2	16	0
JUN	3·6	3·5	5	2	1	0	0	0	0	2	0	-	-	-	-
JUL	0·0	0·0	-	0	0	0	0	0	0	1	0	0	10	29	0
AUG	0·4	0·4	28	1	0	0	0	0	0	2	0	1	5	25	0
SEP	6·7	6·0	17	3	1	0	0	0	6	2	0	0	0	5	0
OCT	113·2	31·5	12	8	6	5	2	2	15	2	0	0	0	0	0
NOV	161·8	53·0	8	13	11	5	2	0	13	1	0	0	0	0	0
DEC	219·5	69·5	14	16	12	7	3	0	10	2	0	0	0	0	0
J/Y	834·7	69·5	-	78	59	28	12	-	-	-	-	-	-	-	-

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
D DATUM

513/405A PRETORIA LYNNWOODWEG

ø 25°45'S λ 28°14'E H 1369M 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	30·3	17·5	23·9	2·4	35·0	4	14·8	11	21·4	23	21·4	18
FEB	26·3	16·1	21·2	-0·2	30·1	16	11·0	28	18·1	10	19·0	1
MAR	27·9	13·7	20·8	0·9	31·8	26	11·3	3	22·0	10	20·0	26
APR	23·5	9·7	16·6	-0·5	27·7	11	5·4	16	19·0	2	14·8	13
MAY	22·3	5·7	14·0	0·6	25·2	8	-0·2	23	19·0	20	13·6	11
JUN	19·8	4·2	12·0	1·3	24·5	13	-1·7	21	15·3	5	9·0	5
JUL	20·2	2·6	11·4	0·6	23·8	31	-1·0	15	16·5	26	6·0	25
AUG	22·8	5·1	13·9	0·2	26·5	25	-0·5	22	14·7	20	12·6	28
SEP	24·8	9·0	16·9	-0·2	31·0	26	2·0	5	15·9	18	16·5	15
OCT	26·6	12·7	19·7	0·0	33·1	10	7·8	23	14·7	19	18·3	11
NOV	27·9	14·4	21·1	0·7	33·0	29	10·0	10	16·6	9	17·1	4
DEC	26·9	15·9	21·4	0·1	32·1	26	12·8	26	14·9	17	18·9	31
J/Y	24·9	10·6	17·7	0·4	35·0	-	-1·7	-	14·7	-	21·4	-

1966	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	≥1·0	RAIN ≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	134·4	28·4	23	17	11	5	1	0	18	0	0	0	0	0	1
FEB	80·1	24·4	7	12	10	3	0	0	1	0	0	0	0	0	0
MAR	25·3	10·3	8	3	3	1	0	0	4	0	0	0	0	0	0
APR	19·4	14·6	1	5	3	1	0	0	0	0	0	0	0	0	0
MAY	20·4	19·0	12	2	2	1	0	0	0	0	0	0	1	14	0
JUN	1·4	0·7	5	4	0	0	0	0	0	3	0	0	2	19	0
JUL	0·0	0·0	-	0	0	0	0	0	0	2	0	0	2	29	0
AUG	0·6	0·6	28	1	0	0	0	0	0	2	0	0	1	17	0
SEP	15·7	12·1	29	3	3	1	0	0	4	4	0	0	0	1	0
OCT	174·5	45·6	18	7	7	6	4	0	12	2	0	0	0	0	0
NOV	104·2	22·0	8	16	12	4	0	0	10	1	0	0	0	0	0
DEC	198·1	46·5	16	17	16	7	2	0	5	3	0	0	0	0	0
J/Y	774·1	46·5	-	87	67	29	7	0	54	17	0	0	6	79	1

516/285 GEMSBOKFONTEIN BOS

ø 25°45'S λ 29°40'E H 1661M 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	27·2	13·7	20·5	1·6	32·7	16	8·0	1	21·8	7	17·7	17
FEB	24·6	12·9	18·7	0·3	29·3	16	6·3	28	17·4	10	16·4	3
MAR	26·6	7·8	17·2	0·1	30·5	26	3·3	2	22·0	31	12·2	31
APR	21·7	5·2	13·5	-0·6	26·1	10	0·8	24	17·3	20	14·6	14
MAY	20·6	0·2	10·4	-0·1	23·5	8	-7·5	23	17·1	22	9·5	19
JUN	18·1	-0·8	8·7	1·0	22·4	12	-7·2	21	15·5	5	5·3	4
JUL	18·3	-2·2	8·1	0·8	23·3	31	-7·6	15	13·5	25	4·8	24
AUG	21·0	-0·6	10·2	0·3	24·9	26	-7·7	22	7·5	20	7·8	6
SEP	22·5	4·8	13·7	0·0	28·5	26	-2·7	5	13·0	18	12·3	15
OCT	24·2	7·9	16·1	-0·8	30·8	10	-0·5	1	10·5	18	14·4	29
NOV	25·1	11·4	18·3	0·6	30·2	3	5·4	11	14·7	9	15·3	3
DEC	24·4	12·4	18·4	-0·3	29·1	30	4·8	30	16·0	16	15·2	27
J/Y	22·9	6·1	14·5	0·2	32·7	-	-7·7	-	7·5	-	17·7	-

1966	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	≥1·0	RAIN ≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	51·0	19·5	23	-	9	1	0	0	2	0	0	0	0	0	0
FEB	92·5	32·5	23	-	8	3	2	0	0	1	0	0	0	0	0
MAR	4·0	2·0	29	-	2	0	0	0	1	0	0	0	0	4	0
APR	22·5	19·0	12	-	4	1	0	0	0	1	0	0	0	16	0
MAY	15·0	10·5	1	-	2	1	0	0	0	2	0	8	15	28	0
JUN	1·5	1·5	6	-	1	0	0	0	0	17	0	8	16	29	0
JUL	0·0	0·0	-	-	0	0	0	0	0	8	0	14	24	31	0
AUG	3·0	3·0	29	-	1	0	0	0	0	2	1	11	20	27	0
SEP	14·0	9·0	17	-	3	0	0	0	0	2	0	1	3	15	0
OCT	132·5	36·0	17	-	8	6	1	0	3	6	0	0	1	6	0
NOV	87·5	28·5	18	-	13	1	1	0	1	1	0	0	0	0	0
DEC	356·0	99·5	3	-	16	8	4	0	0	3	0	0	0	1	0
J/Y	779·5	99·5	-	-	67	21	8	0	7	43	1	42	79	157	0

K L I M A A T T A B E L L E / C L I M A T O L O G I C A L T A B L E S
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

517/ 39 BELFAST BOS

ø 25°39'S λ 30°02'E H 1950M 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	23·4	12·4	17·9	-	27·2	1	9·1	1	17·9	9	15·3	18
FEB	21·5	12·0	16·7	-	24·3	14	8·9	8	17·4	7	14·0	23
MAR	23·6	8·5	16·1	-	27·5	25	6·0	1	15·5	9	12·1	26
APR	-	-	-	-	-	-	-	-	-	-	-	-
MAY	-	-	-	-	-	-	-	-	-	-	-	-
JUN	16·2	2·5	9·3	-	20·3	12	-3·5	21	13·6	5	6·0	13
JUL	16·9	1·5	9·2	-	22·6	31	-2·8	27	8·2	25	6·0	9
AUG	19·5	2·8	11·1	-	23·7	25	-3·0	21	4·8	20	7·5	29
SEP	19·7	5·3	12·5	-	26·5	26	-1·2	5	6·3	18	12·0	27
OCT	22·1	7·9	15·0	-	29·5	10	3·6	22	8·2	22	13·7	10
NOV	22·4	9·7	16·1	-	28·0	29	6·0	10	12·2	9	14·0	29
DEC	21·9	11·4	16·7	-	25·8	1	7·0	30	13·2	17	14·0	23
J/Y	-	-	-	-	29·5	-	-	-	-	-	15·3	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	224·5	125·5	23	11	8	4	3	0	0	0	0	0	0	0	0
FEB	121·4	65·4	6	10	9	3	1	0	0	1	0	0	0	0	0
MAR	0·0	0·0	-	0	0	0	0	0	0	1	0	0	0	0	0
APR	21·2	19·0	12	4	2	1	0	-	-	-	-	-	-	-	-
MAY	0·6	0·6	1	1	0	0	0	-	-	-	-	-	-	-	-
JUN	8·0	8·0	4	1	1	0	0	0	0	-	0	1	5	25	0
JUL	0·0	0·0	-	0	0	0	0	0	0	15	1	1	3	30	0
AUG	6·3	5·0	28	(2)	(2)	0	0	0	0	5	1	1	3	24	0
SEP	32·6	14·5	28	5	4	2	0	0	0	7	2	0	2	11	0
OCT	83·9	25·5	15	9	8	5	1	0	0	7	3	0	0	3	0
NOV	103·5	38·0	17	10	-	3	2	0	0	2	0	0	0	0	0
DEC	201·0	-	-	12	-	-	-	0	0	5	0	0	0	0	0
J/Y	803·0	-	-	(65)	-	-	-	-	-	-	-	-	-	-	-

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

519/237 HAVELOCK MINE SWAZ

ø 25°57'S λ 31°08'E H 1167M 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	25·8	(16·7)	(21·3)	-	30·4	16	12·0	1	-	-	20·6	18
FEB	22·6	14·9	18·7	-	29·2	3	11·1	28	-	-	-	-
MAR	-	-	-	-	-	-	-	-	-	-	-	-
APR	(21·4)	(10·3)	(15·9)	-	27·7	10	6·5	22	15·7	12	-	-
MAY	22·1	8·6	15·3	-	26·0	18	3·1	21	-	-	-	-
JUN	19·0	7·8	13·4	-	24·5	12	3·0	18	-	-	12·6	30
JUL	(20·6)	7·1	(13·9)	-	24·4	2	1·4	27	11·8	21	14·3	2
AUG	21·9	8·1	15·0	-	26·9	18	1·1	22	-	-	-	-
SEP	22·1	9·4	15·7	-	30·6	25	5·3	21	-	-	-	-
OCT	23·2	11·3	17·3	-	30·5	5	5·4	23	11·9	18	-	-
NOV	23·3	13·2	18·3	-	30·9	28	8·7	11	14·2	15	18·5	29
DEC	24·0	14·5	19·3	-	30·7	1	11·3	17	-	-	-	-
J/Y	-	-	-	-	-	-	1·1	-	-	-	-	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	407·3	59·3	7	18	17	13	7	0	2	0	0	0	0	0	1
FEB	362·9	95·5	16	17	13	11	4	0	0	-	-	0	0	0	-
MAR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
APR	55·6	21·2	12	8	6	2	0	0	0	-	0	0	0	0	-
MAY	23·9	21·5	13	3	2	1	0	0	0	-	-	0	0	-	-
JUN	17·0	5·4	23	7	5	0	0	0	0	-	-	0	0	-	0
JUL	6·4	3·9	20	2	2	0	0	0	0	-	0	0	0	3	0
AUG	42·3	24·5	19	4	3	2	0	0	0	-	-	0	0	-	0
SEP	73·8	24·6	17	9	7	3	0	0	1	-	-	0	0	0	0
OCT	151·7	40·5	21	12	10	4	3	0	1	-	0	0	0	0	0
NOV	133·2	50·7	17	16	-	-	-	0	2	3	0	0	0	0	0
DEC	340·6	68·5	14	16	-	-	4	0	1	-	-	0	0	0	-
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

546/630 MARICO BOSVELD IRR

ø 25°30'S λ 26°21'E H 1078M 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	33·8	20·1	26·9	-	38·7	3	16·9	13	25·4	23	23·9	20
FEB	28·4	18·0	23·2	-	33·8	1	11·8	25	19·4	8	21·5	3
MAR	30·3	15·0	22·7	-	34·2	25	11·3	17	25·0	10	19·3	27
APR	26·5	11·6	19·1	-	32·0	11	6·8	16	19·4	23	17·5	13
MAY	24·9	6·7	15·8	-	28·0	8	1·6	25	20·2	20	13·5	3
JUN	21·4	6·1	13·7	-	26·1	13	2·1	22	15·7	5	9·9	5
JUL	22·2	3·9	13·1	-	25·0	9	0·7	21	18·1	20	8·2	25
AUG	24·7	5·7	15·2	-	28·2	16	1·1	22	19·2	21	11·1	19
SEP	26·9	10·4	18·7	-	33·9	28	1·6	5	14·1	18	15·0	17
OCT	29·7	14·5	22·1	-	36·4	30	9·3	1	18·2	19	19·7	6
NOV	32·2	17·3	24·7	-	37·6	29	12·6	11	24·4	10	20·7	1
DEC	30·2	18·3	24·3	-	35·7	26	15·3	18	17·4	17	22·1	30
J/Y	27·6	12·3	19·9	-	38·7	-	0·7	-	14·1	-	23·9	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	83·3	38·5	23	14	12	2	1	11	27	0	0	0	0	0	15
FEB	182·9	48·5	7	16	10	5	3	0	11	0	0	0	0	0	4
MAR	15·1	9·5	5	3	3	0	0	0	16	0	0	0	0	0	0
APR	0·2	0·2	11	1	0	0	0	0	4	0	0	0	0	0	0
MAY	13·5	13·5	12	1	1	1	0	0	0	0	0	0	0	10	0
JUN	38·0	28·0	5	4	4	1	1	0	0	2	0	0	0	8	0
JUL	0·0	0·0	-	0	0	0	0	0	0	0	0	0	0	26	0
AUG	0·0	0·0	-	0	0	0	0	0	0	0	0	0	0	12	0
SEP	14·5	10·0	18	2	2	1	0	0	11	2	0	0	0	1	0
OCT	46·5	18·0	12	5	5	2	0	3	17	0	0	0	0	0	0
NOV	44·0	18·0	18	8	6	1	0	6	23	0	0	0	0	0	5
DEC	182·9	53·0	15	13	12	6	3	2	20	1	0	0	0	0	5
J/Y	620·9	53·0	-	67	55	19	8	22	129	5	0	0	0	57	29

K L I M A A T T A B E L L E / C L I M A T O L O G I C A L T A B L E S
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 REENMETER

547/359 LINDLEYSPOORT IRR

ø 25°29'S λ 26°42'E H 1175M 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	32·4	19·1	25·7	-	37·5	5	17·2	13	23·8	23	21·9	20
FEB	27·7	17·0	22·3	-	33·2	1	11·2	25	19·2	8	19·4	15
MAR	29·3	14·7	22·0	-	33·2	26	11·7	3	23·3	10	19·2	26
APR	24·9	11·8	18·3	-	29·4	11	7·6	23	18·3	23	16·7	12
MAY	23·2	7·8	15·5	-	26·4	8	0·4	21	18·4	20	13·3	4
JUN	19·7	6·5	13·1	-	26·1	13	3·5	1	14·5	5	9·5	5
JUL	20·7	4·4	12·5	-	23·6	2	0·7	21	16·2	26	7·1	26
AUG	23·5	6·1	14·8	-	26·6	18	0·2	22	17·1	21	13·6	28
SEP	25·7	10·8	18·3	-	32·1	28	4·5	5	12·6	18	15·5	27
OCT	28·6	13·9	21·3	-	34·6	29	9·4	22	15·6	19	19·6	31
NOV	31·1	16·3	23·7	-	36·0	28	11·2	11	22·0	9	20·2	4
DEC	29·4	16·6	23·0	-	35·1	26	13·5	1	15·8	17	20·0	31
J/Y	26·3	12·1	19·2	-	37·5	-	0·2	-	12·6	-	21·9	-

1966	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	REEN ≥10	RAIN ≥25	MAX >35	MAX >30	TEMP <17·5	TEMP <10	MIN <-2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	102·0	28·5	20	-	10	3	1	9	23	0	0	0	0	0	10
FEB	148·0	35·0	4	-	13	5	1	0	3	0	0	0	0	0	0
MAR	12·5	6·0	9	-	3	0	0	0	12	0	0	0	0	0	0
APR	3·1	1·1	28	-	3	0	0	0	0	0	0	0	0	0	0
MAY	10·5	9·0	12	-	2	0	0	0	0	0	0	0	0	6	0
JUN	36·0	27·0	5	-	4	1	1	0	0	5	0	0	0	5	0
JUL	0·0	0·0	-	-	0	0	0	0	0	2	0	0	0	18	0
AUG	0·0	0·0	-	-	0	0	0	0	0	1	0	0	0	11	0
SEP	42·3	39·5	19	-	2	1	1	0	6	3	0	0	0	2	0
OCT	54·5	16·5	18	-	5	3	0	0	15	1	0	0	0	0	0
NOV	33·0	7·0	5	-	8	0	0	5	21	0	0	0	0	0	1
DEC	302·5	71·0	15	-	16	8	4	1	20	1	0	0	0	0	0
J/Y	744·4	71·0	-	-	66	21	8	15	100	13	0	0	0	42	11

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
D DATUM

552/654 LOSKOPDAM IRR

ø 25°24'S λ 29°22'E H 1009M 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	33·9	19·9	26·9	2·2	37·9	16	16·5	11	29·1	27	22·0	17
FEB	30·3	18·7	24·5	0·0	36·2	16	15·0	28	22·4	10	21·3	1
MAR	32·3	16·2	24·3	1·0	37·7	26	13·1	2	28·0	31	19·0	30
APR	27·5	-	-	-	32·0	10	-	-	23·4	1	-	-
MAY	26·5	-	-	-	29·7	18	-	-	23·4	31	-	-
JUN	23·5	-	-	-	27·6	13	-	-	20·3	6	-	-
JUL	23·7	-	-	-	27·5	31	-	-	19·5	21	-	-
AUG	26·1	-	-	-	30·0	25	-	-	16·4	20	-	-
SEP	28·0	12·2	20·1	-0·4	34·8	26	7·0	5	19·8	18	17·6	15
OCT	30·0	15·0	22·5	-0·7	37·0	10	11·1	1	17·0	18	22·1	11
NOV	30·9	16·9	23·9	0·1	36·6	3	11·6	10	18·9	9	20·7	4
DEC	29·7	-	-	-	35·0	26	-	-	17·4	17	-	-
J/Y	28·5	-	-	-	37·9	-	-	-	16·4	-	-	-

1966	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	REEN ≥10	RAIN ≥25	MAX >35	MAX >30	TEMP <17·5	TEMP <10	MIN <-2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	58·6	29·5	23	-	6	2	1	11	28	0	0	0	0	0	19
FEB	74·8	28·0	4	-	7	3	1	1	15	0	0	0	0	0	3
MAR	5·5	5·5	31	-	1	0	0	3	26	0	0	0	0	0	0
APR	22·0	17·0	12	-	3	1	0	0	8	0	0	-	-	-	-
MAY	3·5	3·5	1	-	1	0	0	0	0	0	0	-	-	-	-
JUN	10·5	10·5	4	-	1	1	0	0	0	0	0	-	-	-	-
JUL	0·0	0·0	-	-	0	0	0	0	0	0	0	-	-	-	-
AUG	10·0	5·5	29	-	3	0	0	0	0	1	0	-	-	-	-
SEP	11·3	6·0	17	-	3	0	0	0	8	0	0	0	0	0	0
OCT	92·0	30·5	18	-	7	3	1	8	16	1	0	0	0	0	1
NOV	49·2	17·5	8	-	8	2	0	5	16	0	0	0	0	0	2
DEC	150·7	40·0	16	-	13	6	1	0	20	1	0	-	-	-	-
J/Y	488·1	40·0	-	-	53	18	4	28	137	3	0	-	-	-	-

556/460 PRETORIUSKOP

ø 25°10'S λ 31°16'E H 600M 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	(31·2)	19·7	(25·5)	-	35·7	26	14·0	1	21·5	7	-	-
FEB	-	-	-	-	-	-	-	-	-	-	-	-
MAR	(29·3)	(16·3)	(22·8)	-	-	-	12·5	2	22·5	9	-	-
APR	27·5	13·8	20·7	-	36·0	10	10·0	22	19·8	12	18·2	9
MAY	27·0	10·7	18·9	-	30·8	10	6·2	24	20·7	20	15·0	13
JUN	24·6	10·2	17·4	-	31·2	12	5·5	22	18·7	23	13·6	13
JUL	25·7	9·7	17·7	-	32·0	2	4·3	27	16·0	21	14·6	2
AUG	26·3	10·6	18·5	-	32·7	18	5·0	23	14·8	20	14·5	5
SEP	27·0	12·6	19·8	-	37·2	25	8·9	5	14·7	17	16·4	25
OCT	27·5	14·0	20·7	-	38·7	5	10·2	24	16·4	18	18·0	29
NOV	28·7	16·2	22·5	-	36·5	3	12·3	11	20·2	15	19·0	29
DEC	28·5	17·6	23·1	-	36·5	13	14·0	17	19·3	17	20·5	5
J/Y	-	-	-	-	-	-	4·3	-	14·7	-	-	-

1966	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	REEN ≥10	RAIN ≥25	MAX >35	MAX >30	TEMP <17·5	TEMP <10	MIN <-2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	159·8	44·0	7	-	10	4	3	-	-	0	0	0	0	0	-
FEB	184·1	54·0	6	-	12	6	2	-	-	-	-	-	-	-	-
MAR	4·5	3·0	11	-	2	0	0	-	-	0	0	0	0	0	-
APR	25·0	20·0	12	-	3	1	0	1	9	0	0	0	0	0	0
MAY	42·5	27·0	13	-	3	1	1	0	3	0	0	0	0	0	0
JUN	14·6	9·0	7	-	2	0	0	0	1	0	0	0	0	0	0
JUL	2·0	2·0	20	-	1	0	0	0	5	1	0	0	0	1	0
AUG	21·2	10·5	29	-	5	1	0	0	6	1	0	0	0	0	0
SEP	19·5	19·0	17	-	1	1	0	2	8	2	0	0	0	0	0
OCT	62·2	25·0	21	-	6	3	1	3	14	2	0	0	0	0	0
NOV	91·9	31·0	20	-	7	5	1	3	12	0	0	0	0	0	0
DEC	150·0	40·0	14	-	13	5	1	1	15	0	0	0	0	0	1
J/Y	777·3	54·0	-	-	65	27	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

678/893 MAGDEBASKLOOF

ø 23°53'S λ 30°00'E H 1433M 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	25·2	15·0	20·1	-	32·0	26	8·2	1	18·3	28	19·0	17
FEB	21·3	14·5	17·9	-	28·0	27	11·2	28	12·7	28	16·5	17
MAR	21·1	11·6	16·3	-	27·0	8	5·2	16	15·7	9	15·3	12
APR	20·0	9·6	14·8	-	28·6	19	4·2	4	11·6	21	13·3	13
MAY	20·5	-	-	-	26·0	18	-	-	16·0	1	-	-
JUN	17·5	-	-	-	24·7	12	-	-	10·8	23	-	-
JUL	18·8	-	-	-	25·0	24	-	-	11·0	21	-	-
AUG	19·6	-	-	-	25·2	18	-	-	7·5	20	-	-
SEP	20·6	-	-	-	30·8	14	-	-	8·7	18	-	-
OCT	21·7	8·5	15·1	-	31·1	10	3·0	23	10·5	15	14·8	30
NOV	21·3	11·5	16·4	-	32·1	29	7·1	12	12·8	15	15·2	1
DEC	22·3	14·1	18·2	-	27·6	5	10·2	29	14·2	17	17·2	5
J/Y	20·8	-	-	-	32·1	-	-	-	7·5	-	-	-

NEERSLAG / PRECIP; AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥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	233·3	77·0	27	12	11	7	3	0	3	0	0	0	0	0	0
FEB	381·4	84·0	7	18	17	10	6	0	0	5	0	0	0	0	0
MAR	48·0	14·0	12	11	9	1	0	0	0	3	0	0	0	0	0
APR	33·9	14·5	12	11	8	1	0	0	0	12	0	0	0	2	0
MAY	6·8	3·5	1	3	2	0	0	0	0	6	0	-	-	-	-
JUN	9·4	3·5	24	8	4	0	0	0	0	16	0	-	-	-	-
JUL	7·5	3·5	21	3	2	0	0	0	0	8	0	-	-	-	-
AUG	11·7	5·5	19	5	4	0	0	0	0	10	1	-	-	-	-
SEP	49·2	26·5	17	5	5	2	1	0	1	8	2	-	-	-	-
OCT	111·8	29·0	21	13	11	5	2	0	1	8	0	0	0	3	0
NOV	119·4	37·5	29	14	13	3	1	0	1	8	0	0	0	0	0
DEC	217·9	44·0	14	17	16	8	4	0	0	6	0	0	0	0	0
J/Y	1230·3	84·0	-	120	102	37	17	0	6	90	3	-	-	-	-

679/289 PUSELLA

ø 23°49'S λ 30°10'E H 749M 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	32·2	18·8	25·5	2·1	37·4	6	12·5	1	23·9	28	23·8	17
FEB	27·1	18·0	22·5	-0·6	33·1	27	14·4	27	18·4	28	19·7	17
MAR	27·7	15·0	21·3	-0·8	33·6	8	9·8	16	21·6	9	18·8	9
APR	26·4	12·4	19·4	-0·7	35·3	19	7·1	24	18·5	21	16·8	14
MAY	26·6	6·4	16·5	-0·3	32·1	18	0·7	24	22·1	1	13·7	20
JUN	23·6	7·5	15·5	1·3	30·5	12	3·6	2	17·2	4	11·6	5
JUL	24·5	5·3	14·9	0·8	30·2	24	1·7	27	13·0	21	10·2	22
AUG	25·7	5·5	15·6	-0·2	32·1	29	0·2	23	13·9	20	12·7	31
SEP	26·5	10·0	18·3	-0·2	37·7	14	6·0	5	13·5	18	16·4	28
OCT	28·0	11·4	19·7	-1·2	37·8	10	6·9	24	16·2	18	16·4	12
NOV	28·5	14·6	21·5	-0·6	39·0	29	10·6	2	20·1	30	19·3	18
DEC	28·6	17·0	22·8	-0·1	35·2	13	13·1	29	18·9	17	19·4	23
J/Y	27·1	11·8	19·5	0·0	39·0	-	0·2	-	13·0	-	23·8	-

NEERSLAG / PRECIP; AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥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	315·5	126·5	26	9	8	8	3	8	23	0	0	0	0	0	7
FEB	182·8	52·4	7	14	13	6	2	0	6	0	0	0	0	0	0
MAR	47·7	31·1	11	6	3	2	1	0	6	0	0	0	0	0	0
APR	19·4	12·2	12	7	4	1	0	1	7	0	0	0	0	0	0
MAY	0·7	0·3	14	3	0	0	0	0	2	0	0	0	0	9	0
JUN	4·9	2·2	4	5	2	0	0	0	1	2	0	0	0	5	0
JUL	5·7	2·8	20	4	3	0	0	0	1	2	0	0	0	18	0
AUG	6·9	5·3	19	5	2	0	0	0	2	1	0	0	0	17	0
SEP	26·8	18·6	18	4	3	1	0	2	9	2	0	0	0	0	0
OCT	58·8	30·4	21	9	7	2	1	2	14	3	0	0	0	0	0
NOV	82·1	29·1	19	14	10	2	1	3	13	0	0	0	0	0	0
DEC	163·9	34·0	22	14	13	6	3	1	16	0	0	0	0	0	0
J/Y	915·2	126·5	26	94	68	28	11	17	100	10	0	0	0	49	7

682/141 LETABA

ø 23°51'S λ 31°35'E H 215M 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	34·8	23·0	28·9	2·2	39·9	26	17·0	11	26·1	7	26·0	23
FEB	31·2	21·3	26·3	-0·2	38·6	27	17·6	27	24·5	12	24·0	11
MAR	32·4	19·5	25·9	0·6	38·0	8	12·6	16	26·0	30	23·5	9
APR	30·3	16·6	23·5	1·0	39·5	19	9·0	24	23·4	20	21·5	18
MAY	29·3	11·1	20·2	1·5	35·5	18	4·5	25	25·6	20	18·3	20
JUN	26·7	10·5	18·6	2·3	33·0	12	6·4	11	21·6	24	16·6	5
JUL	27·5	8·6	18·1	2·1	33·8	24	2·1	27	19·0	21	15·2	25
AUG	28·4	10·6	19·5	1·4	34·9	18	3·9	22	16·6	20	17·8	28
SEP	29·0	14·9	21·9	0·6	38·9	14	9·4	20	16·9	18	20·0	28
OCT	30·8	15·5	23·1	-1·0	39·5	29	10·5	2	19·4	15	20·9	11
NOV	32·6	19·6	26·1	0·6	44·4	29	13·1	11	24·6	15	24·4	29
DEC	32·3	21·4	26·9	0·4	43·5	5	16·6	1	21·5	20	25·0	4
J/Y	30·4	16·1	23·3	1·0	44·4	-	2·1	-	16·6	-	26·0	-

NEERSLAG / PRECIP; AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥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	69·1	40·0	8	8	6	1	1	17	27	0	0	0	0	0	28
FEB	66·0	26·5	7	11	9	2	1	5	17	0	0	0	0	0	21
MAR	10·4	4·5	11	3	3	0	0	5	24	0	0	0	0	0	13
APR	9·5	3·0	12	4	4	0	0	5	13	0	0	0	0	0	3
MAY	8·0	8·0	19	1	1	0	0	1	11	0	0	0	0	1	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	6	0	0	0	0	1	0
AUG	37·0	37·0	29	1	1	1	1	0	12	1	0	0	0	4	0
SEP	0·6	0·6	17	1	0	0	0	3	12	1	0	0	0	0	0
OCT	38·7	24·0	21	6	5	1	0	9	20	0	0	0	0	0	2
NOV	28·8	18·0	14	4	3	1	0	8	20	0	0	0	0	0	11
DEC	49·5	18·0	31	10	10	1	0	11	19	0	0	0	0	0	24
J/Y	317·6	40·0	-	49	42	7	3	64	-	2	0	0	0	6	102

K L I M A A T T A B E L L E / C L I M A T O L O G I C A L T A B L E S
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 REENMETER

725/756 SHINGWIDZI

ø 23°06'S λ 31°26'E H 215M 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	34·5	22·3	28·4	-	39·0	26	16·5	11	24·8	7	25·5	26
FEB	31·1	21·2	26·1	-	38·2	1	17·5	27	23·8	12	24·2	11
MAR	31·1	18·5	24·8	-	36·5	26	14·0	16	26·0	12	22·8	27
APR	30·3	15·5	22·9	-	40·2	19	8·0	24	22·0	20	22·5	18
MAY	29·6	9·0	19·3	-	34·8	18	2·5	24	26·2	21	16·8	20
JUN	26·9	9·7	18·3	-	32·5	30	5·0	2	22·8	19	17·4	4
JUL	27·3	7·8	17·5	-	33·4	2	2·4	27	19·2	21	15·5	25
AUG	28·2	9·5	18·9	-	34·6	18	3·4	23	15·5	20	17·5	30
SEP	29·4	14·7	22·1	-	39·4	14	8·8	1	19·0	17	21·5	29
OCT	31·2	14·9	23·1	-	38·8	10	9·0	2	19·5	22	20·5	11
NOV	33·6	19·9	26·7	-	43·9	29	16·0	11	24·8	15	24·1	18
DEC	32·5	21·3	26·9	-	40·5	4	17·1	1	22·5	20	25·8	14
J/Y	30·5	15·4	22·9	-	43·9	-	2·4	-	15·5	-	25·8	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	70·2	40·0	8	8	7	2	1	16	27	0	0	0	0	0	28
FEB	134·4	47·5	11	13	8	4	2	4	18	0	0	0	0	0	19
MAR	36·3	29·0	12	5	3	1	1	4	21	0	0	0	0	0	7
APR	3·0	1·5	13	2	2	0	0	6	13	0	0	0	0	0	3
MAY	0·0	0·0	-	0	0	0	0	0	13	0	0	0	0	3	0
JUN	3·8	3·5	6	2	1	0	0	0	5	0	0	0	0	0	0
JUL	0·0	0·0	-	0	0	0	0	0	6	0	0	0	0	1	0
AUG	2·0	2·0	29	1	1	0	0	0	11	1	0	0	0	3	0
SEP	8·2	6·0	17	3	2	0	0	4	14	0	0	0	0	0	3
OCT	22·2	11·2	21	5	4	1	0	9	22	0	0	0	0	0	2
NOV	14·5	4·5	14	6	5	0	0	13	21	0	0	0	0	0	13
DEC	164·5	87·0	14	9	9	3	2	9	21	0	0	0	0	0	19
J/Y	459·1	87·0	-	54	42	11	6	65	192	1	0	0	0	7	94

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REENVAL
RX MAKSIMUM REENVAL
D DATUM

765/ 11 CELINE

ø 22°41'S λ 29°31'E H 685M 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												
FEB												
MAR												
APR												
MAY												
JUN	23·8	7·1	15·5	-	29·3	12	1·2	20	20·0	23	15·1	4
JUL	24·5	5·6	15·1	-	29·1	24	0·5	27	18·5	26	10·4	25
AUG	26·0	6·9	16·5	-	32·3	29	1·5	23	16·4	20	17·6	28
SEP	27·3	11·6	19·4	-	36·6	27	6·6	21	18·6	18	21·0	16
OCT	(29·2)	(13·8)	(21·5)	-	37·2	10	8·5	24	-	-	-	-
NOV	31·7	18·7	25·2	-	39·6	29	14·5	12	21·0	9	22·5	28
DEC	31·5	19·9	25·7	-	36·5	5	17·0	29	21·6	19	24·1	3
J/Y	-	-	-	-	-	-	-	-	-	-	-	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN															
FEB															
MAR															
APR															
MAY															
JUN	0·0	0·0	-	-	0	0	0	0	0	0	0	0	0	1	0
JUL	0·0	0·0	-	-	0	0	0	0	0	0	0	0	0	10	0
AUG	0·0	0·0	-	-	0	0	0	0	2	1	0	0	0	10	0
SEP	10·5	10·4	28	-	1	1	0	2	11	0	0	0	0	0	1
OCT	4·9	3·2	14	-	2	0	0	-	-	-	-	-	-	-	-
NOV	23·4	20·0	6	-	2	1	0	7	19	0	0	0	0	0	8
DEC	32·9	12·0	20	-	5	1	0	6	-	0	0	0	0	0	-
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

766/858 GOOLDVILLE

ø 22°48'S λ 30°29'E H 762M 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	31·1	19·9	25·5	-	36·5	5	14·9	11	23·0	10	23·3	23
FEB	26·3	18·6	22·5	-	33·0	27	15·0	28	19·9	12	21·0	7
MAR	26·7	17·1	21·9	-	32·9	26	13·4	2	20·2	9	20·0	26
APR	25·7	15·3	20·5	-	34·6	19	11·4	4	17·3	20	20·7	19
MAY	26·0	13·3	19·7	-	30·8	8	10·0	26	21·3	1	16·2	13
JUN	22·7	13·1	17·9	-	30·8	12	10·1	21	16·6	23	16·3	13
JUL	24·0	11·9	17·9	-	30·0	24	6·6	27	12·7	21	16·6	2
AUG	24·8	12·4	18·6	-	31·8	29	5·6	21	11·1	20	15·6	18
SEP	25·4	14·0	19·7	-	36·3	14	10·2	21	12·3	18	19·5	14
OCT	27·0	15·0	21·0	-	36·6	10	9·6	22	14·8	22	20·1	29
NOV	29·1	17·7	23·4	-	39·7	29	14·5	10	20·0	9	22·5	18
DEC	28·8	18·9	23·9	-	36·8	5	15·0	17	18·2	16	22·5	4
J/Y	26·5	15·6	21·1	-	39·7	-	5·6	-	11·1	-	23·3	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	153·2	68·0	27	11	5	3	3	6	19	0	0	0	0	0	17
FEB	296·6	69·0	12	26	18	8	4	0	3	0	0	0	0	0	4
MAR	62·2	46·5	6	13	6	1	1	0	6	0	0	0	0	0	0
APR	31·1	10·0	13	12	6	1	0	0	7	1	0	0	0	0	2
MAY	27·2	21·5	13	5	3	1	0	0	3	0	0	0	0	0	0
JUN	18·8	6·4	3	11	6	0	0	0	1	1	0	0	0	0	0
JUL	1·2	1·1	21	2	1	0	0	0	0	3	0	0	0	0	0
AUG	15·9	7·0	28	8	4	0	0	0	2	1	0	0	0	0	0
SEP	56·9	33·6	17	6	4	2	1	1	8	3	0	0	0	0	0
OCT	57·9	17·0	15	15	6	3	0	1	13	4	0	0	0	0	1
NOV	28·1	6·0	29	14	8	0	0	4	14	0	0	0	0	0	6
DEC	205·6	40·5	14	19	11	7	5	4	17	0	0	0	0	0	7
J/Y	954·7	69·0	-	142	78	26	14	16	93	13	0	0	0	0	37

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

808/341 TUSCANEN φ 22°11'S λ 29°12'E H 580M HT 1·2M HR 1·2M

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

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												
FEB	31·4	21·2	26·3	-	36·2	27	16·5	27	24·5	28	23·1	11
MAR	31·9	17·2	24·5	-	38·9	26	10·8	16	25·1	14	22·2	4
APR	29·9	13·6	21·7	-	37·8	19	8·2	30	22·7	20	21·1	13
MAY	28·2	6·1	17·1	-	33·2	18	-0·3	26	24·3	27	16·3	20
JUN	25·0	6·9	15·9	-	29·6	12	2·4	2	20·5	24	12·4	20
JUL	(25·8)	(4·2)	(15·0)	-	30·5	24	0·8	27	19·8	26	-	-
AUG	27·5	6·3	16·9	-	33·8	29	-0·3	23	18·5	20	18·7	28
SEP	28·5	12·4	20·5	-	38·1	14	6·2	2	19·1	18	22·7	16
OCT	30·8	14·2	22·5	-	39·2	29	7·3	24	19·7	15	21·2	13
NOV	33·1	19·3	26·2	-	41·4	29	14·6	12	20·6	9	24·3	28
DEC	-	-	-	-	-	-	-	-	-	-	-	-
J/Y	-	-	-	-	-	-	-0·3	-	18·5	-	-	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1966	R MM	RX IN MM	24H D	REEN ≥0·1	REEN ≥1·0	REEN ≥10	REEN ≥25	MAX TEMP >35	MAX TEMP >30	MAX TEMP <17·5	MAX TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN															
FEB	81·1	52·5	6	8	6	2	1	5	19	0	0	0	0	0	25
MAR	7·5	4·0	8	3	2	0	0	4	24	0	0	0	0	0	7
APR	0·0	0·0	-	0	0	0	0	6	13	0	0	0	0	0	2
MAY	6·5	6·5	19	1	1	0	0	0	8	0	0	0	1	13	0
JUN	7·4	7·0	8	2	1	0	0	0	0	0	0	0	0	4	0
JUL	0·0	0·0	-	0	0	0	0	0	1	0	0	0	0	-	0
AUG	3·3	3·3	29	1	1	0	0	0	6	0	0	0	1	14	0
SEP	34·1	20·0	24	4	2	2	0	2	14	0	0	0	0	0	3
OCT	5·3	4·0	15	3	1	0	0	7	19	0	0	0	0	0	3
NOV	39·8	21·3	16	5	3	2	0	11	21	0	0	0	0	0	10
DEC	12·0	-	-	-	-	-	0	-	-	-	-	-	-	-	-
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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		Ø 34°09'S		λ 19°54'E		H 168M						1966
GRAS/GRASS		13·9	9·8	11·3	9·3	6·9	4·3	1·7	4·2	5·5	6·5	9·5	11·3	7·9
ABS MIN		7·0	4·1	3·5	2·6	0·8	-4·5	-3·4	-2·2	-0·4	-0·1	1·5	3·9	-4·5
DAT		23	28	30	21	22	14	7	21	19	12	22	27	-
10/456 RIVERSDALE				Ø 34°06'S		λ 21°16'E		H 111M						1966
GRAS/GRASS		14·2	11·8	11·7	9·6	7·1	5·2	2·9	5·4	6·7	8·8	10·8	13·0	8·9
ABS MIN		7·0	5·5	5·2	3·5	0·4	-1·2	-2·3	-1·0	1·3	2·5	5·5	8·4	-2·3
DAT		27	4	9	21	23	14	22	2	19	16	22	15	-
GROND/SOIL		KLEUR VAN BOGROND - NC - COLOUR OF TOPSOIL												
10CM	08	23·5	21·3	20·3	16·3	12·8	9·8	8·4	10·5	12·5	17·7	21·7	23·5	16·5
09/62/27/02	14	35·1	33·9	31·2	25·8	19·5	16·5	17·0	18·9	20·9	30·2	34·3	34·1	26·5
	20	31·7	30·5	28·4	22·7	(17·2)	14·7	13·2	14·9	16·6	23·7	28·1	29·3	(22·6)
20CM	08	26·0	24·8	23·4	19·2	15·2	12·1	10·9	12·8	14·1	19·7	23·7	25·1	18·9
13/59/25/03	14	28·9	27·5	25·3	21·4	16·4	13·4	12·8	15·0	16·8	23·0	27·3	28·2	21·3
	20	30·8	29·7	27·8	22·9	(17·5)	15·0	14·0	15·5	17·2	24·0	28·4	29·3	(22·7)
30CM	08	26·7	25·6	24·2	19·9	16·0	12·9	11·5	13·4	14·9	20·2	24·2	25·8	19·6
30/47/17/06	14	27·9	26·8	25·1	20·5	16·2	13·2	12·3	14·4	16·5	22·5	26·8	27·5	20·8
	20	30·2	29·5	27·6	22·6	(17·6)	14·9	13·9	15·5	17·8	24·7	29·0	29·3	(22·7)
60CM	08	27·0	26·8	25·5	21·8	18·2	14·9	13·6	15·0	16·2	21·1	25·2	26·3	21·0
03/34/31/32	14	26·7	26·6	25·4	21·5	17·9	14·7	13·4	14·8	16·0	20·8	24·9	25·9	20·7
	20	26·8	26·6	25·4	21·6	17·9	14·7	13·4	14·9	16·1	21·0	25·1	26·0	20·8
20/719C TABLE MOUNTAIN HOUSE				Ø 33°59'S		λ 18°24'E		H 761M						1966
GRAS/GRASS		10·7	8·7	8·5	9·1	6·7	5·4	-	4·7	5·3	6·2	7·8	9·8	-
ABS MIN		6·4	5·0	4·0	4·8	1·7	-1·0	-	-0·4	2·1	2·5	3·6	4·5	-
DAT		23	16	10	16	20	13	-	20	3	21	30	6	-
20/779 KIRSTENBOSCH BOT				Ø 33°59'S		λ 18°26'E		H 89M						1966
GRAS/GRASS		13·3	11·2	11·2	10·9	7·8	6·8	6·0	6·8	7·4	8·8	10·2	12·1	9·4
ABS MIN		8·6	7·6	7·4	6·4	3·4	2·1	1·8	2·4	3·2	5·2	5·8	7·0	1·8
DAT		23	12	9	21	23	13	22	20	16	22	15	24	-
21/178 D F MALAN		WK		Ø 33°58'S		λ 18°36'E		H 44M						1966
GRAS/GRASS		13·6	10·6	10·4	9·0	5·6	4·3	4·7	5·0	5·2	7·2	9·4	12·1	8·1
ABS MIN		4·6	4·9	3·0	0·6	-2·0	-3·5	-2·9	-2·0	-2·1	-0·5	1·5	4·3	-3·5
DAT		20	12	9	21	22	14	26	20	18	22	15	2	-
GROND/SOIL		KLEUR VAN BOGROND - NN - COLOUR OF TOPSOIL												
10CM	08	23·3	21·9	20·1	17·4	14·6	11·8	10·2	11·0	12·7	16·2	19·0	21·3	16·6
00/99/00/01	14	26·9	24·9	23·2	20·1	16·2	13·7	12·3	13·5	16·5	20·2	24·0	28·2	20·0
	20	29·1	27·1	24·4	20·8	16·9	14·0	12·5	13·7	16·4	20·2	23·9	27·6	20·5
20CM	08	24·3	23·3	21·4	18·4	15·6	12·6	11·0	11·6	13·5	16·9	20·6	23·1	17·7
00/99/00/01	14	24·6	23·5	21·5	18·8	15·8	13·0	11·6	12·3	14·5	18·2	21·5	24·3	18·3
	20	26·2	24·7	22·8	20·0	16·5	13·8	12·3	13·0	15·5	19·3	22·8	25·5	19·4
30CM	08	24·2	23·5	21·9	19·4	16·6	13·5	11·9	12·5	14·3	17·6	21·0	23·5	18·3
00/99/00/01	14	24·5	23·7	22·2	19·3	16·6	13·4	12·0	12·6	14·5	18·0	21·6	24·3	18·6
	20	25·0	24·1	22·5	19·9	16·8	14·0	12·4	13·0	15·2	18·6	22·1	24·8	19·0
60CM	08	23·9	23·9	22·7	20·2	17·8	14·7	12·9	13·2	15·1	17·9	20·9	23·2	18·9
00/99/00/01	14	24·0	23·9	22·7	20·1	17·8	14·6	12·8	13·1	15·0	17·9	20·9	23·2	18·8
	20	23·9	23·8	22·6	20·1	17·7	14·6	12·8	13·2	15·0	17·9	20·9	23·2	18·8
120CM	08	22·7	23·3	22·8	20·8	19·0	16·2	14·4	14·1	15·4	17·5	20·1	22·0	19·0
00/99/01/00	14	22·7	23·2	22·7	20·7	19·0	16·2	14·4	14·2	15·5	17·5	20·1	22·0	19·0
	20	22·7	23·2	22·6	20·7	18·9	16·2	14·4	14·2	15·5	17·5	20·1	22·0	19·0
21/591A ELSENBURG		AGR		Ø 33°51'S		λ 18°50'E		H 162M						1966
GRAS/GRASS		-	-	9·6	8·9	6·6	5·1	4·6	4·5	5·8	6·8	8·8	10·7	-
ABS MIN		-	-	4·1	3·3	1·8	0·0	-0·2	0·0	-0·4	1·6	3·3	6·4	-0·4
DAT		-	-	30	21	20	14	22	14	16	15	15	2	-
GROND/SOIL		KLEUR VAN BOGROND - NV - COLOUR OF TOPSOIL												
10CM	08	24·4	22·0	19·6	15·7	13·3	11·2	9·4	10·5	13·0	16·6	20·3	23·7	16·6
23/56/13/08	14	35·8	33·4	29·3	23·4	18·4	15·1	13·5	15·3	19·0	25·0	30·0	35·9	24·5
20CM	08	27·2	25·2	22·4	17·6	15·0	12·5	10·7	11·7	14·2	18·0	22·0	26·1	18·5
26/52/16/06	14	29·8	27·6	24·3	19·5	16·2	13·8	11·7	13·1	16·2	21·2	25·3	29·7	20·7
30CM	08	27·9	26·4	23·6	18·8	16·1	13·6	11·8	12·8	15·3	18·9	23·0	27·0	27·9
20/58/15/07	14	28·0	26·3	23·5	18·8	16·0	13·4	11·7	12·6	15·3	19·5	23·7	27·7	19·7
60CM	08	27·0	25·6	24·3	19·9	17·2	14·5	12·8	13·4	15·6	19·1	23·1	26·8	19·9
28/52/14/06	14	26·8	25·4	24·1	19·7	17·1	14·4	12·7	13·2	15·5	18·9	22·8	26·6	19·8
120CM	08	24·1	24·0	23·9	20·8	18·6	16·1	14·3	14·1	15·6	17·9	21·2	24·1	19·6
05/27/29/39	14	24·1	24·0	23·9	20·8	18·7	16·1	14·3	14·1	15·6	18·0	21·2	24·2	19·6

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
21/793 PAARL AGR				ø 33°43'S		λ 18°57'E		H 166M						1966
GRAS/GRASS		13·5	9·7	10·6	9·4	6·0	3·3	3·6	4·1	5·9	8·7	10·5	12·2	8·1
ABS MIN		8·2	0·5	4·9	3·2	0·6	-2·6	-2·1	-0·9	0·6	3·5	4·4	6·9	-2·6
DAT		23	12	9	21	22	14	7	8	5	4	15	6	-
GROND/SOIL		KLEUR VAN BOGROND			-	XX -	COLOUR OF TOPSOIL							
10CM	08	24·0	20·9	18·8	15·2	12·0	8·7	8·2	9·2	11·7	16·8	20·3	23·0	15·7
XX/XX/XX/XX	14	35·8	32·0	28·0	23·2	18·2	13·4	13·2	15·7	20·5	27·9	32·3	34·8	24·6
20CM	08	26·0	23·5	21·3	17·2	14·1	10·9	10·0	11·0	13·8	18·6	21·9	24·6	17·7
XX/XX/XX/XX	14	30·6	27·3	24·3	20·0	16·0	12·5	11·6	13·0	16·9	23·0	26·7	29·3	20·9
30CM	08	26·9	24·6	22·1	17·7	14·5	11·6	10·6	11·3	14·1	19·3	22·8	25·7	18·4
XX/XX/XX/XX	14	27·6	25·1	22·4	18·0	14·6	11·5	10·7	11·5	14·5	19·9	23·7	26·6	18·8
60CM	08	26·3	25·4	23·3	19·3	16·5	13·6	12·3	12·7	15·0	19·2	22·9	25·5	19·3
XX/XX/XX/XX	14	26·0	25·1	23·0	19·3	16·4	13·5	12·2	12·6	14·9	19·0	22·6	25·3	19·2
120CM	08	23·6	24·1	22·9	20·2	18·1	15·5	13·9	13·7	15·0	17·7	20·8	23·1	19·1
XX/XX/XX/XX	14	23·7	24·2	22·9	20·2	18·1	15·5	13·9	13·7	15·0	17·7	20·9	23·1	19·1
21/860 BIEN DONNE				ø 33°50'S		λ 18°59'E		H 138M						1966
GRAS/GRASS		12·5	9·1	10·0	9·2	4·7	2·2	3·3	3·6	5·4	7·5	9·5	11·5	7·4
ABS MIN		5·3	3·7	3·8	2·3	-1·0	-5·2	-3·1	-2·1	-0·2	1·7	3·4	5·7	-5·2
DAT		23	12	10	16	22	14	7	21	5	4	29	6	-
GROND/SOIL		KLEUR VAN BOGROND			-	XX -	COLOUR OF TOPSOIL							
10CM	08	22·7	20·0	18·8	15·6	12·2	8·9	8·8	9·5	12·0	16·3	19·1	21·7	15·5
XX/XX/XX/XX	14	35·2	32·0	28·2	23·9	19·0	15·0	13·6	15·5	20·4	27·4	30·5	33·7	24·5
20CM	08	24·6	22·3	20·9	17·4	14·1	10·7	10·1	10·9	13·5	17·9	20·6	23·3	17·2
XX/XX/XX/XX	14	29·0	26·3	23·9	19·9	16·0	12·4	11·5	12·7	16·5	22·1	25·2	28·1	20·3
30CM	08	25·7	23·7	22·1	18·3	15·3	11·9	11·1	11·9	14·6	19·0	21·9	24·5	18·3
XX/XX/XX/XX	14	26·7	24·5	22·6	18·9	15·6	12·1	11·4	12·3	15·3	20·1	23·2	25·9	19·1
60CM	08	25·9	24·9	23·3	19·7	17·3	14·0	12·7	13·3	15·6	19·4	22·5	25·0	19·5
XX/XX/XX/XX	14	25·5	24·5	23·0	19·5	17·0	13·8	12·6	13·1	15·4	19·1	22·1	24·6	19·2
120CM	08	23·4	23·5	22·6	20·0	18·4	15·6	14·2	14·1	15·5	18·0	20·6	22·7	19·1
XX/XX/XX/XX	14	23·5	23·5	22·6	20·1	18·4	15·6	14·2	14·1	15·5	18·1	20·6	22·7	19·1
23/710 ROBERTSON	AGR			ø 33°50'S		λ 19°54'E		H 156M						1966
GRAS/GRASS		14·6	11·1	12·2	9·1	6·8	3·4	2·7	5·1	5·4	7·7	10·0	12·9	8·4
ABS MIN		7·5	4·8	4·2	2·5	-0·5	-3·5	-4·0	-0·5	0·4	1·8	3·3	6·5	-4·0
DAT		23	41	9	21	23	28	7	21	17	13	15	2	-
GROND/SOIL		KLEUR VAN BOGROND			-	NO -	COLOUR OF TOPSOIL							
5CM	08							8·3	10·2	12·3	16·7	20·0	23·2	-
14/71/14/01	14							15·3	17·2	21·4	28·5	32·7	36·3	-
	20							13·0	14·8	18·4	24·6	28·4	31·8	-
10CM	08	25·1	22·7	21·7	17·0	14·0	9·5	8·7	10·5	12·8	17·8	21·1	24·5	17·1
14/71/14/01	14	33·6	31·5	29·2	23·6	19·4	14·6	14·0	16·1	20·4	27·3	30·9	34·3	24·6
	20	33·8	31·6	29·2	23·4	18·7	14·2	13·5	15·3	19·3	25·9	29·8	33·1	24·0
20CM	08	27·7	25·9	24·6	19·7	16·4	11·8	11·1	12·7	15·2	20·7	24·0	27·1	19·7
00/80/18/02	14	29·2	27·4	25·7	20·7	17·3	12·7	11·8	13·6	16·9	22·6	25·9	28·9	21·1
	20	32·5	30·7	28·5	23·2	19·0	14·5	13·7	15·5	19·2	25·4	29·0	31·8	23·6
30CM	08	28·5	27·2	25·7	21·0	17·8	13·6	12·5	13·9	16·4	21·7	25·1	28·0	20·9
19/68/11/02	14	28·4	27·1	25·6	21·0	17·7	13·5	12·4	13·8	16·4	21·8	25·1	28·1	20·9
	20	30·4	28·9	27·2	21·4	18·7	14·3	13·3	14·9	17·9	23·7	27·1	30·0	22·4
60CM	08	27·8	27·4	26·2	22·2	19·3	15·3	14·0	14·8	16·9	21·3	24·6	27·4	21·4
00/82/17/01	14	27·7	27·2	26·0	22·1	19·2	15·2	13·9	14·8	16·8	21·1	24·5	27·3	21·3
	20	27·6	27·1	25·9	22·0	19·1	15·2	13·8	14·7	16·7	21·1	24·4	27·2	21·2
120CM	08	25·1	25·6	25·2	22·7	20·3	17·2	15·5	15·4	16·5	19·3	22·1	24·8	20·8
00/79/21/04	14	25·1	25·6	25·2	22·7	20·3	17·3	15·5	15·4	16·5	19·3	22·1	24·8	20·8
	20	25·1	25·7	25·2	22·6	20·3	17·2	15·5	15·4	16·5	19·3	22·1	24·8	20·8
28/428 ROOIHEUWEL	AGR			ø 33°58'S		λ 22°15'E		H 301M						1966
GRAS/GRASS				-	9·3	5·2	1·5	0·0	3·5	3·7	6·3	9·3	-	-
ABS MIN				-	3·0	-1·0	-6·0	-5·0	-2·5	-0·5	1·0	1·5	-	-6·0
DAT				-	21	27	15	22	2	19	23	15	-	-
GROND/SOIL		KLEUR VAN BOGROND			-	GG -	COLOUR OF TOPSOIL							
10CM	08			21·7	16·7	12·4	9·0	8·0	10·9	13·4	17·7	21·3	23·2	-
08/52/28/12	14			29·4	23·4	18·4	14·7	14·3	17·3	21·0	28·0	31·6	33·4	-
	20			28·5	22·1	17·2	14·3	13·4	16·4	19·8	25·6	29·1	31·0	-
20CM	08			23·3	18·2	13·9	10·4	9·1	12·7	14·4	19·9	23·2	25·1	-
08/52/28/12	14			26·7	21·0	16·4	12·6	11·8	14·9	18·0	23·5	26·2	28·4	-
	20			28·8	22·6	17·7	14·5	13·7	16·7	19·9	25·3	28·4	30·6	-
30CM	08			24·8	19·9	15·6	12·1	11·0	13·5	15·8	20·8	23·7	25·4	-
00/55/32/13	14			24·8	20·0	15·7	12·2	11·1	13·6	16·4	21·5	24·6	26·3	-
	20			27·0	21·5	17·3	13·8	12·9	15·4	18·6	23·8	26·7	28·7	-
60CM	08			25·2	21·3	17·8	14·1	12·7	14·6	16·5	20·8	23·6	25·4	-
00/54/33/13	14			25·0	21·1	17·7	14·1	12·7	14·5	16·4	20·6	23·4	25·3	-
	20			25·0	21·2	17·7	14·1	12·6	14·5	16·4	20·7	23·5	25·5	-
120CM	08			23·9	21·9	19·5	16·0	14·5	15·0	16·2	19·1	21·1	23·0	-
00/52/33/15	14			23·9	21·9	19·4	16·0	14·5	15·0	16·2	19·1	21·1	23·0	-
	20			23·8	21·9	19·4	16·0	14·5	15·0	16·2	19·1	21·1	23·0	-

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
35/179 PORT ELIZABETH		WK		Ø 33°59'S		λ 25°36'E		H	60M					1966
GRAS/GRASS		13·2	10·0	13·5	8·0	6·7	3·9	3·4	5·5	7·5	8·6	10·7	14·9	8·8
ABS MIN		7·0	3·3	8·0	3·0	-1·0	-1·6	-2·1	-1·0	0·5	1·0	3·6	7·5	-2·1
DAT		9	12	1	21	27	15	16	20	18	22	18	2	-
GROND/SOIL		KLEUR VAN BOGROND			-	SW	-	COLOUR OF TOPSOIL						
10CM	08	23·2	20·1	20·5	16·4	14·1	12·0	10·8	12·5	14·4	16·4	19·2	22·4	16·8
07/89/03/01	14	28·9	27·1	26·6	20·9	17·9	15·4	14·2	16·2	18·9	22·4	24·0	28·2	21·7
	20	27·8	24·7	24·5	19·5	16·6	14·6	13·5	15·0	17·3	20·2	22·3	27·0	20·3
20CM	08	24·1	21·6	21·9	18·1	15·5	13·5	12·3	13·5	15·2	17·4	19·7	23·2	18·0
00/98/01/01	14	25·6	23·9	23·8	19·3	16·7	14·4	13·3	14·7	16·9	19·0	21·7	24·8	19·5
	20	27·3	25·2	24·9	20·3	17·4	15·5	14·3	15·4	17·7	20·2	22·2	25·7	20·5
30CM	08	24·1	22·4	22·3	18·9	16·5	14·4	13·3	14·2	15·9	17·9	20·5	23·9	18·7
00/96/03/01	14	24·9	23·4	23·3	19·6	17·0	14·9	13·7	14·7	16·7	18·9	21·4	24·5	19·4
	20	25·7	24·3	24·1	20·2	17·6	15·6	14·3	15·3	17·3	19·4	21·9	24·8	20·0
60CM	08	23·9	23·2	22·9	20·5	18·1	15·9	14·8	15·3	16·8	18·6	20·8	23·4	19·5
00/96/03/01	14	23·8	23·1	22·9	20·4	18·0	15·8	14·8	15·1	16·7	18·6	20·8	23·5	19·5
	20	23·8	23·1	22·9	20·5	18·0	15·9	14·8	15·2	16·8	18·6	20·8	23·5	19·5
120CM	08	21·8	22·1	21·7	20·8	18·9	17·1	16·1	15·7	16·7	17·9	19·5	21·6	19·2
00/99/01/00	14	21·8	22·1	21·7	20·8	19·0	17·1	16·2	15·8	16·7	17·9	19·6	21·6	19·2
	20	21·8	22·1	21·7	20·8	18·9	17·1	16·1	15·8	16·7	17·9	19·6	21·7	19·2
35/334 ADDO				Ø 33°34'S		λ 25°42'E		H	85M					1966
GRAS/GRASS		15·4	12·5	14·5	8·3	6·0	3·2	2·4	6·0	7·1	9·2	11·1	14·2	9·2
ABS MIN		6·9	4·4	7·9	3·0	0·6	-2·2	-3·4	-1·0	1·3	2·1	5·5	7·2	-3·4
DAT		10	25	9	21	28	15	23	20	3	15	30	1	-
GROND/SOIL		KLEUR VAN BOGROND			-	XX	-	COLOUR OF TOPSOIL						
5CM	08							8·0	11·3	14·0	18·4	21·0	23·9	-
XX/XX/XX/XX	14							20·2	22·5	26·8	31·9	34·1	35·9	-
10CM	08	24·3	22·1	22·1	16·2	13·5	10·8	10·1	12·2	14·5	18·5	21·0	23·9	17·4
XX/XX/XX/XX	14	31·4	29·9	30·3	23·7	19·6	17·0	16·2	18·7	22·9	27·4	30·2	32·2	25·0
20CM	08	25·6	23·9	23·9	18·5	15·6	12·8	12·0	14·0	16·5	20·0	22·3	25·3	19·2
XX/XX/XX/XX	14	27·8	26·3	26·2	20·4	17·0	14·2	13·5	15·6	18·7	22·8	25·5	27·9	21·3
30CM	08	26·4	25·1	25·0	19·8	17·0	14·2	13·4	14·9	17·5	21·0	23·4	26·1	20·3
XX/XX/XX/XX	14	26·7	25·4	25·2	20·3	17·1	14·3	13·6	15·2	17·8	21·5	24·0	26·5	20·6
60CM	08	25·8	25·4	25·0	21·2	18·5	15·5	14·6	15·4	17·9	20·8	23·3	25·6	20·7
XX/XX/XX/XX	14	25·8	25·3	25·0	21·4	18·5	15·5	14·6	15·5	17·9	20·8	23·3	25·5	20·8
120CM	08	23·5	23·9	23·6	21·6	19·3	16·6	15·5	15·4	17·0	19·0	21·2	23·1	20·0
XX/XX/XX/XX	14	23·6	24·0	23·6	21·7	19·4	16·7	15·6	15·5	17·1	19·1	21·2	23·2	20·1
37/541 BATHURST	AGR			Ø 33°31'S		λ 26°49'E		H	259M					1966
GRAS/GRASS		15·2	11·9	13·8	9·7	9·0	8·5	6·6	8·6	9·8	-	11·9	-	-
ABS MIN		10·0	7·8	9·0	6·1	4·7	3·5	2·7	2·5	3·0	-	8·4	-	2·5
DAT		23	24	9	19	16	13	22	21	1	-	15	-	-
GROND/SOIL		KLEUR VAN BOGROND			-	XX	-	COLOUR OF TOPSOIL						
10CM	08	21·8	20·5	21·1	17·1	14·9	(12·7)	-	12·1	13·9	16·8	19·9	22·7	-
XX/XX/XX/XX	14	(26·3)	(25·6)	(26·5)	-	(18·5)	(16·7)	-	(17·5)	(20·2)	(23·8)	(27·0)	-	-
20CM	08	22·6	21·8	22·4	18·9	16·2	14·1	13·2	13·9	-	-	-	-	-
XX/XX/XX/XX	14	(23·9)	(23·1)	(23·8)	-	(17·3)	14·9	-	(15·2)	-	-	-	-	-
30CM	08	22·7	22·2	22·7	19·5	16·8	14·7	14·0	14·7	16·3	18·5	20·9	23·4	18·9
XX/XX/XX/XX	14	(23·4)	(23·0)	(23·3)	-	(17·3)	14·9	-	(15·3)	(16·6)	(19·3)	(21·8)	-	-
60CM	08	22·9	22·9	23·1	20·5	18·0	15·6	14·8	15·3	16·8	18·8	21·1	23·4	19·4
XX/XX/XX/XX	14	22·9	22·9	23·0	20·5	17·9	15·5	14·7	15·2	16·8	18·7	21·0	23·3	19·4
120CM	08	22·1	22·4	22·5	21·0	18·9	16·5	15·6	15·4	16·6	18·1	20·0	22·1	19·3
XX/XX/XX/XX	14	22·1	22·4	22·5	21·0	18·9	16·5	15·7	15·5	16·7	18·2	20·1	22·1	19·3
43/566 MATROOSBERG				Ø 33°26'S		λ 19°49'E		H	965M					1966
GRAS/GRASS		10·7	8·3	9·1	6·6	3·4	1·4	-0·3	1·4	(1·8)	5·1	7·4	10·4	(5·4)
ABS MIN		8·0	3·1	3·6	-1·1	-3·3	-5·4	-4·7	-2·9	-	1·1	2·4	4·1	-5·4
DAT		23	4	9	20	20	17	20	16	-	22	15	26	-
50/887 WILLOWMORE	MUN			Ø 33°17'S		λ 23°30'E		H	830M					1966
GRAS/GRASS		11·2	9·5	8·5	(4·2)	0·9	-1·6	-2·4	1·6	3·0	5·5	7·5	(10·4)	(4·9)
ABS MIN		5·0	2·0	-1·2	-4·8	-7·0	-9·4	-8·5	-5·3	-3·8	-2·0	0·7	-	-9·4
DAT		23	28	9	20	23	14	22	2	5	22	15	-	-
GROND/SOIL		KLEUR VAN BOGROND			-	NN	-	COLOUR OF TOPSOIL						
10CM	08	24·5	20·8	21·0	15·6	11·7	(9·0)	7·0	10·5	13·0	18·3	21·5	(24·5)	(16·5)
09/71/18/02	14	39·4	33·5	31·5	(25·5)	19·3	(15·2)	14·7	17·7	22·1	29·8	33·4	(36·3)	(26·5)
	20	34·6	30·5	29·9	23·6	18·1	(14·6)	(13·7)	17·3	20·6	27·7	30·5	(33·8)	(24·6)
20CM	08	28·5	24·3	23·8	18·3	14·3	(11·3)	8·9	12·1	15·0	20·4	23·6	(26·8)	(18·9)
05/79/16/03	14	31·8	27·1	26·7	(21·1)	16·2	(12·7)	10·8	13·9	17·3	23·6	27·1	(29·6)	(21·5)
	20	34·5	30·9	29·4	23·4	18·0	(14·5)	(13·3)	16·4	19·7	26·4	29·5	(32·6)	(24·1)
30CM	08	29·3	25·9	25·1	20·0	16·2	15·2	10·6	13·3	16·1	21·2	24·5	(27·7)	(20·4)
04/79/14/03	14	30·0	26·5	25·7	(20·9)	16·8	13·2	11·2	13·9	16·9	22·3	25·7	(28·5)	(21·0)
	20	32·0	29·0	27·7	22·6	18·0	14·4	(12·8)	15·7	18·7	24·3	27·7	(30·7)	(22·8)
60CM	08	29·2	27·5	26·3	22·4	18·6	15·0	13·0	14·6	17·1	21·5	24·8	(27·7)	(21·5)
05/51/31/13	14	29·1	27·4	26·2	22·3	18·5	15·0	12·9	14·5	17·0	21·5	24·7	(27·6)	(21·4)
	20	29·1	27·3	26·2	22·2	18·4	14·9	12·9	14·5	17·0	21·4	24·7	(27·6)	(21·3)
120CM	08	26·3	26·4	25·5	23·2	20·2	17·0	14·9	15·0	16·6	19·5	22·3	(24·9)	(21·0)
01/50/35/14	14	26·3	26·4	25·5	23·2	20·2	17·0	14·9	15·0	16·6	19·5	22·3	(24·9)	(21·0)
	20	26·3	26·4	25·4	23·1	20·2	17·0	14·9	15·0	16·6	19·5	22·3	(24·9)	(21·0)

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
54/805 HILLSIDE FARM				Ø 33°25'S		λ 25°27'E		H 101M						1966
GRAS/GRASS		-	-	-	-	-	0·2	-0·4	3·4	4·8	7·0	10·0	12·1	-
ABS MIN		-	-	-	-	-	-5·1	-7·0	-3·0	-0·8	-1·4	4·1	4·6	-7·0
DAT		-	-	-	-	-	17	23	20	1	15	30	1	-
59/572 EAST LONDON WK				Ø 33°02'S		λ 27°50'E		H 125M						1966
GRAS/GRASS		17·6	14·9	15·3	10·8	8·8	6·9	5·4	8·4	9·5	11·5	13·0	15·0	11·4
ABS MIN		10·3	9·2	8·8	5·2	0·1	-0·4	-0·6	2·3	2·2	5·6	7·4	7·4	-0·6
DAT		10	25	1	17	27	15	12	20	1	15	16	2	-
GROND/SOIL		KLEUR VAN BOGROND -				VV -	COLOUR OF TOPSOIL							
10CM	08	22·5	21·0	21·2	17·9	15·8	14·1	13·0	14·0	15·2	17·4	19·1	21·4	17·7
04/65/26/05	14	27·2	25·6	26·3	21·8	18·6	16·5	15·5	16·8	18·4	20·8	22·7	24·7	21·2
	20	25·1	23·8	23·9	20·1	17·5	15·6	14·6	15·7	17·2	19·4	20·8	23·6	19·8
20CM	08	(23·2)	22·0	22·0	19·0	16·8	15·0	13·7	14·7	-	-	-	-	-
04/57/32/07	14	(24·8)	23·6	23·6	20·2	17·5	15·5	14·3	15·3	-	-	-	-	-
	20	(24·8)	23·8	23·7	20·3	17·8	15·8	14·7	15·6	-	-	-	-	-
30CM	08	23·4	22·5	22·5	19·7	17·4	15·5	14·2	15·0	16·2	18·0	19·7	21·9	18·8
00/63/29/08	14	23·6	22·6	22·6	19·7	17·4	15·5	14·2	14·9	16·2	18·1	19·8	22·0	18·9
	20	24·2	23·3	23·2	20·2	17·7	15·8	14·6	15·3	16·6	18·5	20·3	22·5	19·3
60CM	08	23·3	23·0	22·7	20·6	18·4	16·3	15·1	15·5	16·5	18·0	19·7	21·7	19·2
00/64/25/11	14	23·2	22·9	22·6	20·5	18·3	16·3	15·1	15·5	16·5	18·0	19·6	21·6	19·2
	20	23·2	22·9	22·6	20·5	18·3	16·2	15·0	15·4	16·4	18·0	19·6	21·6	19·1
120CM	08	22·3	22·6	22·3	21·2	19·3	17·3	16·1	15·9	16·7	17·8	19·2	20·8	19·3
11/36/28/25	14	22·4	22·7	22·3	21·1	19·3	17·3	16·2	15·9	16·7	17·8	19·2	20·8	19·3
	20	22·3	22·7	22·3	21·1	19·3	17·3	16·1	15·9	16·7	17·8	19·2	20·8	19·3
74/296 JANSENVILLE				Ø 32°56'S		λ 24°40'E		H 410M						1966
GRAS/GRASS		15·5	11·9	11·9	6·9	4·5	1·4	1·5	3·6	4·6	8·1	10·9	13·7	7·9
ABS MIN		9·9	4·5	1·9	-1·0	-2·5	-5·0	-6·5	-4·0	-2·5	-0·2	3·5	6·5	-6·5
DAT		12	22	9	20	27	16	22	21	1	22	15	7	-
GROND/SOIL		KLEUR VAN BOGROND -				NV -	COLOUR OF TOPSOIL							
10CM	08	26·3	24·1	23·6	18·7	14·1	11·0	10·6	12·9	15·0	19·4	21·6	25·3	18·5
00/48/40/12	14	33·6	31·4	29·7	23·6	18·8	15·6	15·1	17·6	20·9	26·6	29·5	32·7	24·6
	20	32·2	30·4	29·4	23·7	19·0	16·1	15·3	18·2	20·9	25·7	27·7	31·3	24·2
20CM	08	28·4	26·9	26·2	21·3	17·1	14·2	13·2	15·0	17·4	21·8	24·2	28·0	21·1
01/35/40/24	14	29·0	27·3	26·4	21·4	17·1	14·0	13·0	15·1	17·6	22·2	25·0	28·5	21·4
	20	30·9	29·7	28·4	23·1	18·7	15·5	14·4	16·7	19·6	24·4	27·1	30·4	23·2
30CM	08	28·8	27·6	26·9	22·5	18·3	15·1	13·9	15·7	18·1	22·2	25·0	28·4	21·9
00/39/35/26	14	29·2	28·1	27·4	22·8	18·7	15·5	14·4	16·0	18·5	22·8	25·5	28·9	22·3
	20	30·1	29·0	28·0	23·3	19·0	15·8	14·7	16·5	19·1	23·5	26·3	29·6	22·9
60CM	08	28·3	27·9	27·2	23·5	19·7	16·3	15·0	16·0	18·2	21·9	24·8	28·0	22·2
02/71/20/07	14	28·3	28·0	27·2	23·5	19·7	16·3	15·0	16·0	18·3	21·9	24·8	28·0	22·3
	20	28·2	27·8	27·0	23·4	19·6	16·2	14·9	15·9	18·2	21·8	24·7	27·9	22·1
120CM	08	26·0	26·5	26·2	24·0	20·9	17·8	16·1	16·0	17·6	20·2	22·9	25·7	21·7
02/71/20/07	14	26·0	26·6	26·2	24·0	20·9	17·7	16·1	16·0	17·7	20·2	22·9	25·7	21·7
	20	25·9	26·5	26·1	23·9	20·8	17·7	16·0	16·0	17·6	20·2	22·9	25·6	21·6
76/134 SOMERSET EAST POW				Ø 32°44'S		λ 25°35'E		H 739M						1966
GRAS/GRASS		14·1	11·6	12·0	7·1	4·8	3·9	4·0	4·4	5·5	7·2	9·5	13·3	8·1
ABS MIN		9·8	3·5	4·0	-0·5	-0·4	-1·6	-3·5	-1·7	-0·5	-0·2	2·7	7·0	-3·5
DAT		23	22	9	20	22	16	22	20	1	22	15	2	-
GROND/SOIL		KLEUR VAN BOGROND -				VD -	COLOUR OF TOPSOIL							
10CM	08	22·3	20·1	19·9	14·4	11·6	9·8	9·8	10·4	12·4	16·8	18·8	23·2	15·8
00/48/46/06	14	30·7	27·9	28·0	21·5	17·5	15·3	15·2	16·9	19·7	26·0	26·9	32·8	23·2
	20	28·9	27·0	26·4	19·9	15·8	13·8	13·5	15·5	18·0	23·6	25·2	30·5	21·5
20CM	08	24·5	22·6	22·7	17·2	14·3	12·1	11·9	12·9	14·7	19·0	20·9	25·4	18·2
00/48/46/06	14	26·7	24·5	24·1	18·7	15·2	13·1	12·9	14·0	16·3	21·3	23·1	27·8	19·8
	20	29·0	26·8	26·2	20·3	16·6	14·4	14·2	15·8	18·2	23·5	25·0	30·0	21·7
30CM	08	25·1	23·7	23·4	18·3	15·2	13·2	12·9	14·0	15·7	20·0	21·7	25·9	19·1
00/52/42/06	14	25·6	24·1	23·8	18·6	15·5	13·4	13·1	14·2	16·0	20·7	22·3	26·6	19·5
	20	27·2	25·6	25·1	19·8	16·6	14·5	14·1	15·5	17·7	22·5	24·0	28·4	20·9
60CM	08	24·5	24·1	23·8	19·9	17·2	14·8	14·2	14·9	16·2	19·7	21·5	25·1	19·7
00/42/35/23	14	24·5	24·1	23·8	19·9	17·1	14·8	14·1	14·9	16·3	19·7	21·6	25·1	19·7
	20	24·5	24·0	23·7	19·8	17·1	14·8	14·1	14·8	16·3	19·8	21·5	25·1	19·6
120CM	08	22·2	22·7	22·8	21·0	18·8	16·6	15·7	15·5	16·2	18·3	19·9	22·3	19·3
03/24/33/40	14	22·2	22·8	22·9	21·0	18·9	16·6	15·7	15·6	16·3	18·3	19·9	22·4	19·4
	20	22·2	22·7	22·8	20·9	18·8	16·6	15·7	15·5	16·3	18·3	20·0	22·3	19·3

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
79/811 DOHNE AGR				ø 32°31'S		λ 27°28'E		H 899M						1966
GRAS/GRASS		12·9	11·1	11·7	6·5	5·1	3·5	2·0	4·6	6·1	8·3	10·1	12·2	7·8
ABS MIN		4·0	3·0	3·5	-1·0	-1·3	-5·3	-4·7	-5·2	-0·3	-3·3	1·3	6·5	-5·3
DAT		10	25	31	21	27	18	20	20	1	22	15	27	-
GROND/SOIL		KLEUR VAN BOGROND				- VD -		COLOUR OF TOPSOIL						
5CM	08							8·3	10·3	12·1	15·2	17·4	19·4	-
01/56/35/08	14							14·4	16·7	19·3	22·3	23·9	26·1	-
	20							10·8	13·2	15·8	18·3	20·0	22·0	-
10CM	08	19·2	16·9	18·1	14·3	11·3	9·1	9·0	10·8	12·5	15·2	17·2	19·4	14·4
01/56/35/08	14	24·1	21·8	24·0	18·9	15·3	13·2	12·6	15·2	18·1	20·9	22·7	25·1	19·3
	20	22·2	20·6	22·6	17·8	14·3	12·0	11·6	14·0	16·5	19·2	21·0	22·6	17·9
20CM	08	19·9	18·1	19·4	15·6	12·6	10·9	10·5	12·3	14·1	16·5	18·3	20·5	15·7
02/45/39/04	14	21·9	20·1	21·6	17·4	13·9	11·3	10·8	12·8	14·8	17·8	19·5	21·6	17·0
	20	22·2	20·9	22·7	18·1	14·6	12·2	11·8	14·0	16·1	18·8	20·8	22·7	17·9
30CM	08	20·4	18·9	20·0	16·3	13·3	11·0	10·5	12·4	14·1	16·6	18·7	20·6	16·1
28/41/27/04	14	21·4	20·0	21·3	17·3	14·1	11·8	11·3	13·3	15·4	18·3	20·2	22·5	17·2
	20	22·1	20·8	22·3	17·9	14·6	12·3	12·0	14·1	16·3	18·6	21·0	23·1	17·9
60CM	08	20·9	20·3	20·9	18·2	15·2	12·8	12·1	13·4	15·1	17·4	19·3	21·3	17·2
42/35/19/04	14	20·7	20·1	20·7	17·9	15·0	12·6	11·9	13·3	15·0	17·3	19·1	21·1	17·1
	20	20·8	20·0	20·8	17·9	15·0	12·6	12·0	13·3	15·1	17·3	19·1	21·2	17·1
120CM	08	19·7	19·9	20·1	18·8	16·5	14·1	13·1	13·4	14·7	16·6	18·1	19·9	17·1
XX/XX/XX/XX	14	19·7	19·9	20·1	18·7	16·4	14·0	13·1	13·5	14·7	16·6	18·1	19·9	17·1
	20	19·7	19·9	20·1	18·7	16·4	14·0	13·1	13·5	14·7	16·6	18·1	19·9	17·1
88/293 SUTHERLAND				ø 32°23'S		λ 20°40'E		H 1464M						1966
GRAS/GRASS		(8·2)	5·6	5·9	2·2	-2·9	-4·8	-5·0	-4·4	-	0·4	3·4	(5·8)	-
ABS MIN		1·5	-1·3	-1·2	-7·0	-10·2	-11·5	-11·7	-9·2	-	-8·0	-2·1	0·9	-11·7
DAT		23	24	9	20	26	16	6	20	-	4	15	26	-
92/141 BEAUFORT WEST	TNK			ø 32°21'S		λ 22°35'E		H 857M						1966
GRAS/GRASS		15·7	13·2	-	8·9	6·2	3·4	2·2	4·0	6·2	9·7	11·9	15·4	-
ABS MIN		9·0	5·0	-	-1·0	-1·0	-4·5	-5·0	-2·5	-1·6	3·8	4·8	10·2	-5·0
DAT		-	28	-	20	22	16	21	20	5	22	15	17	-
GROND/SOIL		KLEUR VAN BOGROND				- VV -		COLOUR OF TOPSOIL						
30CM	08	32·2	29·3	27·6	22·2	18·8	14·6	13·4	15·2	16·9	23·6	27·0	31·4	22·6
12/74/10/04	14	32·4	29·3	27·7	22·2	18·1	14·6	13·6	15·4	16·8	23·7	27·2	31·5	22·7
	20	33·3	30·4	28·3	22·9	18·6	15·1	14·0	15·9	17·8	24·6	28·2	32·4	23·5
60CM	08	31·4	29·9	28·2	24·0	20·5	17·3	15·7	16·4	17·6	22·4	25·6	29·2	23·2
59/31/07/03	14	31·4	29·8	28·2	24·0	20·5	17·3	15·8	16·4	17·7	22·5	25·6	29·3	23·2
	20	31·4	29·7	28·1	23·9	20·4	17·2	15·7	16·4	17·6	22·4	25·5	29·2	23·1
120CM	08	26·8	27·5	26·8	24·8	22·4	19·8	18·2	17·6	18·1	20·4	22·9	25·7	22·6
XX/XX/XX/XX	14	26·8	27·5	26·8	24·8	22·4	19·8	18·2	17·6	18·1	20·4	22·9	25·8	22·6
	20	26·8	27·5	26·8	24·7	22·4	19·8	18·2	17·6	18·1	20·4	23·0	25·8	22·6
106/850 VREDENDAL	IRR			ø 31°40'S		λ 18°29'E		H 34M						1966
GRAS/GRASS		-	10·9	10·1	10·5	6·0	4·5	4·0	4·2	5·8	7·8	9·5	12·1	-
ABS MIN		-	5·6	5·0	3·2	-1·0	-3·0	-1·6	-0·6	-1·2	2·2	3·5	7·0	-3·0
DAT		-	22	9	20	22	17	21	2	1	3	15	6	-
GROND/SOIL		KLEUR VAN BOGROND				- NL -		COLOUR OF TOPSOIL						
5CM	08							8·4	10·2	13·3	17·3	20·1	22·1	-
12/79/08/01	14							17·3	21·2	26·3	34·6	38·3	40·0	-
	20							13·4	17·0	20·6	26·6	29·8	32·7	-
10CM	08	23·8	22·3	20·8	19·3	15·4	12·5	9·0	11·5	14·4	18·8	21·6	23·8	17·8
12/79/08/01	14	32·9	30·9	28·8	26·3	21·0	17·1	15·0	17·7	21·9	27·6	30·8	32·5	25·2
	20	33·5	31·7	29·8	26·9	21·7	18·1	14·1	17·7	21·6	27·9	31·3	34·0	25·7
20CM	08	27·2	26·3	24·6	22·7	18·8	15·5	11·4	14·0	17·2	22·0	25·2	27·4	21·0
00/98/01/01	14	27·9	26·6	24·9	23·0	18·8	15·5	12·3	14·6	18·1	22·5	25·7	27·8	21·5
	20	30·8	29·3	27·5	25·3	20·8	17·3	14·4	17·0	20·4	25·3	28·4	30·5	23·9
30CM	08	27·8	26·9	25·2	23·3	19·7	16·5	13·0	15·0	18·0	22·5	25·4	27·6	21·7
00/98/01/01	14	28·0	27·0	25·6	23·7	19·9	16·6	13·1	15·1	18·5	23·0	26·1	28·2	22·1
	20	29·9	28·4	26·8	24·7	20·8	17·3	14·2	16·4	19·7	24·5	27·4	29·6	23·3
60CM	08	28·2	27·7	26·1	24·2	21·0	17·8	14·6	15·9	18·4	22·7	25·7	27·6	22·5
00/99/00/01	14	27·9	27·5	25·9	24·0	20·9	17·7	14·4	15·7	18·4	22·5	25·5	27·5	22·3
	20	27·8	27·4	25·8	23·9	20·8	17·6	14·3	15·7	18·3	22·5	25·4	27·4	22·2
113/ 25 FRASERBURG	TNK			ø 31°55'S		λ 21°31'E		H 1259M						1966
GRAS/GRASS		12·8	9·5	9·5	6·0	0·8	-0·8	-2·9	-0·5	1·1	5·6	8·3	11·7	5·1
ABS MIN		7·4	2·9	1·5	-2·0	-4·9	-7·0	-8·9	-6·2	-5·6	-1·0	3·9	6·0	-8·9
DAT		23	22	29	20	23	17	20	2	1	3	15	23	-
GROND/SOIL		KLEUR VAN BOGROND				- NN -		COLOUR OF TOPSOIL						
5CM	08							(1·9)	5·2	8·6	15·0	19·5	23·3	-
03/67/17/13	14							14·7	19·0	24·2	31·8	37·0	41·0	-
	20							9·2	12·9	16·9	22·8	26·8	31·2	-
10CM	08	23·3	20·1	18·5	14·4	9·6	6·0	4·3	6·8	9·9	15·2	19·0	23·1	14·2
03/67/17/13	14	33·8	30·2	28·0	22·6	17·0	12·9	10·6	14·4	18·7	24·9	29·3	32·9	22·9
	20	33·0	29·7	26·8	21·1	15·4	11·5	10·0	13·7	17·9	23·8	28·2	32·4	22·0
20CM	08	25·6	22·8	20·9	16·7	12·1	8·5	6·6	9·0	12·1	17·0	20·9	25·3	16·5
02/66/15/17	14	28·4	25·4	23·0	18·4	13·6	9·8	7·8	10·6	14·3	19·9	23·9	27·8	18·6
	20	31·4	28·6	25·7	20·6	15·5	11·6	9·9	13·0	17·0	22·6	26·6	30·5	21·1
30CM	08	26·8	24·6	22·5	18·5	14·4	10·8	8·9	10·6	13·7	18·4	22·2	26·2	18·1
04/71/12/13	14	26·6	24·2	22·2	18·2	14·1	10·6	8·6	10·4	13·5	18·4	22·1	25·9	17·9
	20	28·3	25·9	23·7	19·4	15·0	11·4	9·4	11·6	14·9	19·9	23·7	27·4	19·2
60CM	08	25·0	23·6	22·0	19·0	15·9	12·6	10·6	11·1	13·4	17·3	20·8	24·2	18·0
30/52/07/11	14	24·9	23·4	21·9	18·9	15·9	12·6	10·6	11·0	13·4	17·3	20·7	24·1	17·9
	20	24·8	23·3	21·8	18·8	15·8	12·5	10·5	11·0	13·2	17·2	20·6	24·0	17·8

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
123/683	QUEENSTOWN	MUN			Ø 31°53'S		λ 26°53'E		H 1077M					1966
GRAS/GRASS		-	11·1	11·1	6·0	2·3	1·2	1·4	3·7	(4·4)	7·8	10·6	11·1	-
ABS MIN		-	2·5	2·5	-1·0	-7·5	-5·0	-6·5	-4·5	·0·0	-	2·5	3·5	-7·5
DAT		-	28	9	20	27	18	22	21	29	-	15	17	-
123/683A	QUEENSTOWN				Ø 31°53'S		λ 26°53'E		H 1092M					1966
GROND/SOIL		KLEUR VAN BOGROND			-	PP	-	COLOUR OF TOPSOIL						
10CM	08	(23·6)	19·7	20·8	14·8	9·6	6·9	7·1	9·7	12·8	17·2	19·6	21·8	(15·3)
04/71/22/03	14	(33·1)	(30·8)	31·9	(24·9)	21·8	17·4	17·2	17·1	22·7	29·3	31·9	35·1	(26·1)
	20	(29·7)	27·3	28·3	(21·2)	15·1	12·2	12·8	15·6	19·4	24·0	27·1	28·6	(21·8)
20CM	08	(23·3)	22·1	23·3	17·5	(12·0)	10·0	10·0	-	15·3	19·1	21·6	23·8	-
02/62/26/10	14	(25·9)	(26·1)	27·2	(20·9)	(16·1)	12·8	12·8	-	18·5	23·0	26·0	28·3	-
	20	(27·3)	27·5	28·6	(21·9)	(16·3)	13·6	13·9	-	19·8	24·2	27·3	29·0	-
30CM	08	26·5	23·6	24·7	19·4	15·5	12·0	11·8	13·5	(16·6)	20·3	23·0	24·9	(19·3)
02/65/23/10	14	27·4	24·7	25·7	(20·1)	16·2	12·6	12·4	14·2	(17·5)	21·5	24·2	26·3	(20·2)
	20	28·8	26·1	27·2	(21·4)	17·2	13·5	13·5	15·3	(19·3)	23·1	25·9	27·7	(21·6)
60CM	08	26·5	24·7	25·3	20·8	17·2	13·5	13·0	14·5	17·2	20·6	(22·9)	25·4	(20·1)
00/57/32/11	14	26·3	24·4	25·0	(20·5)	16·9	13·3	12·9	14·3	17·0	20·3	(22·6)	25·1	(19·9)
	20	26·3	24·6	25·1	(20·7)	16·9	13·3	12·9	14·4	17·1	20·5	(22·8)	25·4	(20·0)
120CM	08	23·6	-	-	21·4	18·4	15·2	14·3	14·6	-	18·5	20·8	22·6	-
01/69/24/06	14	23·7	-	-	21·3	18·4	15·2	14·3	14·6	-	18·4	20·7	22·6	-
	20	23·7	-	-	21·3	18·3	15·2	14·3	14·6	-	18·5	20·8	22·6	-
127/485	UMTATA				Ø 31°35'S		λ 28°47'E		H 700M					1966
GRAS/GRASS		15·8	13·0	12·2	7·8	4·2	2·3	-1·5	2·7	6·5	9·6	11·1	13·7	8·1
ABS MIN		12·2	4·0	3·9	2·0	-2·2	-4·5	-7·5	-4·5	0·7	1·5	5·6	8·5	-7·5
DAT		14	25	30	17	24	20	21	20	5	22	21	1	-
GROND/SOIL		KLEUR VAN BOGROND			-	PD	-	COLOUR OF TOPSOIL						
10CM	08	22·6	20·8	21·6	16·4	12·5	10·7	8·3	11·9	14·4	17·6	19·9	21·9	16·5
06/58/31/05	14	29·3	28·1	30·5	24·5	19·6	17·5	16·1	19·9	23·1	25·9	27·8	30·6	24·4
	20	26·7	26·8	29·2	22·1	17·6	15·5	14·4	17·8	20·5	23·0	25·2	27·4	22·2
20CM	08	23·6	22·2	23·7	18·2	14·3	12·1	10·1	13·4	15·6	18·6	20·7	22·7	17·9
00/57/38/05	14	26·2	25·0	26·5	21·1	16·7	14·4	12·6	16·3	19·3	22·4	24·1	26·3	20·9
	20	27·4	27·2	29·2	22·8	18·2	15·7	14·7	17·9	20·9	23·5	25·6	27·5	22·5
30CM	08	24·9	24·1	25·6	20·5	16·7	14·3	12·7	15·4	17·7	20·4	22·5	24·3	19·9
00/52/43/05	14	25·1	24·2	25·7	20·8	16·8	14·3	12·7	15·5	17·8	20·8	22·8	24·8	20·1
	20	26·1	25·8	27·3	21·9	17·8	15·2	14·1	16·9	19·5	22·3	24·3	26·3	21·5
60CM	08	25·0	24·8	26·0	22·1	18·6	15·7	14·4	16·0	18·1	20·7	22·8	24·5	20·7
14/53/30/03	14	25·0	24·7	25·9	21·9	18·5	15·7	14·3	15·9	17·9	20·5	22·7	24·4	20·6
	20	25·0	24·6	25·8	21·9	18·4	15·6	14·2	15·8	17·9	20·5	22·6	24·3	20·5
134/478	CALVINIA	TNK			Ø 31°28'S		λ 19°46'E		H 980M					1966
GRAS/GRASS		11·6	8·9	10·9	8·8	3·1	2·3	1·2	2·0	4·7	7·1	8·9	11·9	6·8
ABS MIN		3·5	2·2	2·8	1·2	-3·5	-4·8	-5·0	-4·6	-2·3	-1·5	4·2	4·8	-5·0
DAT		23	24	26	20	19	16	21	2	27	3	3	6	-
GROND/SOIL		KLEUR VAN BOGROND			-	GG	-	COLOUR OF TOPSOIL						
5CM	08							4·7	7·0	10·5	15·5	18·9	22·8	-
05/46/29/20	14							12·9	17·8	23·2	31·2	39·4	43·8	-
	20							10·3	15·0	19·6	26·1	31·5	37·0	-
10CM	08	25·3	22·7	21·5	17·4	12·3	8·8	5·6	8·3	12·3	17·5	21·1	24·8	16·5
05/46/29/20	14	35·4	31·8	28·0	22·7	17·1	12·7	10·4	14·0	19·7	27·1	32·2	36·4	24·0
	20	36·5	33·2	29·0	24·2	18·6	14·0	10·8	15·1	20·3	27·1	32·1	36·5	24·8
20CM	08	28·7	26·8	25·8	21·5	16·9	12·9	9·1	12·0	15·9	21·2	24·9	28·3	20·3
04/41/32/23	14	28·4	26·5	25·8	21·5	16·8	12·8	9·5	12·5	16·8	22·0	25·9	29·2	20·6
	20	31·0	28·5	27·5	22·9	18·1	14·0	11·2	14·5	19·3	24·5	28·5	31·7	22·6
30CM	08	28·3	26·8	26·4	22·5	18·3	14·3	11·1	13·4	16·9	21·7	25·2	28·2	21·1
06/49/31/14	14	28·4	26·9	26·5	22·6	18·3	14·3	11·0	13·3	16·9	21·8	25·4	28·4	21·1
	20	29·2	27·5	27·0	22·9	18·6	14·4	11·4	13·8	17·6	22·4	26·0	29·0	22·5
60CM	08	26·9	26·6	26·7	23·3	19·9	16·0	13·0	14·1	16·7	20·7	24·1	26·7	21·2
35/54/05/06	14	26·9	26·5	26·7	23·3	19·9	16·0	12·9	14·1	16·8	20·8	24·2	26·8	21·2
	20	27·0	26·4	26·6	23·2	19·8	15·9	12·9	14·1	16·7	20·7	24·1	26·7	21·2
120CM	08	24·0	24·8	26·0	24·0	21·7	18·5	15·8	15·1	16·4	18·9	21·7	23·8	20·9
62/33/03/02	14	24·0	24·8	26·0	24·0	21·7	18·5	15·8	15·1	16·4	18·9	21·7	23·8	20·9
	20	24·0	24·8	25·9	23·9	21·6	18·4	15·8	15·1	16·4	18·9	21·7	23·8	20·9
145/ 59A	GROOTFONTEIN	AGR			Ø 31°29'S		λ 25°02'E		H 1270M					1966
GRAS/GRASS		11·9	9·0	8·1	3·4	-0·6	-2·4	-3·2	-1·3	1·1	5·4	8·1	11·7	4·3
ABS MIN		5·9	-2·4	-1·5	-3·5	-6·8	-8·0	-11·0	-9·1	-4·4	-2·9	-0·2	5·0	-11·0
DAT		12	28	9	15	22	17	22	20	29	22	15	16	-
GROND/SOIL		KLEUR VAN BOGROND			-	ND	-	COLOUR OF TOPSOIL						
5CM	08							4·6	7·6	10·8	17·5	23·2	-	-
11/66/21/02	14							16·7	22·1	27·8	34·4	42·8	-	-
	20							11·1	14·9	17·9	21·9	25·1	-	-
10CM	08	24·8	21·2	21·2	15·5	10·7	7·0	6·9	9·8	11·8	16·8	21·0	25·0	16·0
11/66/21/02	14	33·0	29·9	28·4	20·4	16·1	12·4	11·5	14·9	19·8	24·8	30·2	34·0	22·9
	20	32·6	29·4	28·4	21·2	16·4	12·5	12·2	15·9	19·3	24·5	28·6	32·9	22·8
20CM	08	27·1	23·9	23·9	18·4	13·6	9·8	9·5	12·0	14·5	19·1	23·3	27·1	18·5
40/45/13/01	14	28·3	25·5	24·7	18·6	14·0	10·3	9·6	12·4	15·7	20·7	25·3	28·7	19·5
	20	30·4	27·7	26·8	20·3	16·0	12·2	11·4	14·3	18·1	22·8	27·5	31·0	21·5
30CM	08	28·0	25·4	25·1	19·7	15·0	11·3	10·2	13·2	15·8	20·8	25·1	28·9	19·9
16/66/17/01	14	28·3	25·7	25·4	19·9	15·1	11·2	10·6	13·4	16·3	21·3	25·7	29·4	20·2
	20	29·8	27·3	26·6	20·5	15·9	12·1	11·5	14·3	17·7	22·7	27·3	30·4	21·3
60CM	08	27·2	25·3	25·4	20·9	17·0	13·2	11·9	13·3	15·8	19·6	23·6	27·2	20·0
06/69/24/01	14	27·2	25·3	25·3	20·9	16·9	13·1	11·9	13·3	15·8	19·6	23·6	27·1	20·0
	20	27·1	25·2	25·3	20·8	16·9	13·1	11·8	13·3	15·8	19·5	23·5	27·1	19·9
120CM	08	24·5	24·4	24·3	22·2	19·3	16·1	14·4	14·1	15·4	17·7	20·6	23·6	19·7
02/72/25/01	14	24·5	24·5	24·3	22·2	19·2	16·1	14·4	14·2	15·4	17·7	20·5	23·6	19·7
	20	24·5	24·4	24·2	22·1	19·2	16·1	14·4	14·1	15·4	17·7	20·5	23·6	19·7

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
148/810 WILLOW PARK				Ø 31°30'S		λ 26°57'E		H 1485M						1966
GRAS/GRASS		9·9	7·6	8·0	2·1	0·1	-2·0	-3·0	-0·5	0·8	4·9	6·3	9·0	3·7
ABS MIN		2·5	-3·5	-1·5	-7·5	-6·7	-10·2	-12·6	-8·2	-5·4	-3·8	0·7	2·2	-12·6
DAT		10	28	30	20	23	20	20	21	2	22	22	8	-
GROND/SOIL		KLEUR VAN BOGROND - ND - COLOUR OF TOPSOIL												
10CM	08	21·7	18·8	18·6	14·5	10·8	7·9	6·1	8·9	10·6	14·2	18·4	20·3	14·2
00/58/35/07														
20CM	08	(22·0)	19·8	19·5	15·7	11·9	8·8	7·7	10·3	11·9	15·2	19·4	22·3	(15·4)
00/57/35/08														
30CM	08	23·2	20·5	20·1	16·3	12·7	9·7	8·5	10·7	12·6	15·7	19·4	22·7	16·0
00/51/43/06														
60CM	08	22·7	21·0	20·5	17·7	14·2	10·9	9·5	11·0	12·7	15·5	18·9	21·8	16·4
00/40/41/19														
120CM	08	20·4	20·3	19·9	18·7	16·1	13·3	11·6	11·6	12·8	14·8	17·2	19·6	16·4
01/44/37/18														
170/ 9B DE AAR				Ø 30°39'S		λ 24°01'E		H 1241M						1966
GRAS/GRASS		14·1	10·2	7·2	3·9	-2·0	-2·9	-5·5	-	-	8·0	9·9	-	-
ABS MIN		5·5	0·5	-1·3	-5·6	-7·0	-8·9	-12·0	-	-	0·1	5·2	-	-12·0
DAT		24	24	29	20	23	19	20	-	-	5	15	-	-
GROND/SOIL		KLEUR VAN BOGROND - BB - COLOUR OF TOPSOIL												
10CM	08	27·4	23·9	22·1	16·7	11·1	7·9	6·1	9·6	12·8	20·0	22·5	27·8	17·3
52/40/04/04	14	36·9	33·9	31·4	24·7	19·1	14·8	13·5	18·1	22·6	29·5	34·3	36·3	26·3
	20	36·9	33·5	30·8	23·5	17·8	14·0	12·5	17·4	21·6	28·1	32·6	36·3	25·4
20CM	08	31·2	28·0	26·3	20·7	15·3	11·5	9·9	13·5	17·0	22·9	26·1	30·8	21·1
44/46/06/04	14	32·0	29·0	26·9	21·2	15·7	11·8	10·3	14·0	17·7	23·6	27·5	31·6	21·8
	20	34·6	31·9	29·5	23·4	17·8	13·9	12·5	16·4	20·3	26·3	30·2	34·1	24·2
30CM	08	32·1	29·3	27·2	22·2	17·1	13·2	11·5	14·8	18·1	23·4	27·0	31·6	22·3
82/15/02/01	14	31·8	29·0	27·2	22·0	16·8	13·0	11·3	14·6	17·9	23·5	27·0	31·3	22·1
	20	32·9	30·2	28·3	23·0	17·7	13·8	12·3	15·5	19·2	24·7	28·2	32·2	23·2
175/371A ALIWAL NORTH				Ø 30°41'S		λ 26°43'E		H 1316M						1966
GRAS/GRASS		14·2	10·7	8·4	3·4	-0·2	-2·2	-4·3	-1·0	1·8	7·7	9·0	12·1	5·0
ABS MIN		8·3	0·5	1·7	-3·7	-7·7	-8·8	-10·9	-6·5	-4·1	0·0	3·5	6·6	-10·9
DAT		10	28	31	21	23	20	21	8	1	22	21	1	-
178/689 SHEEPRUN				Ø 30°59'S		λ 28°23'E		H 1213M						1966
GRAS/GRASS		13·4	9·7	8·8	3·4	0·6	-2·6	-4·9	-1·1	3·0	5·9	7·1	-	-
ABS MIN		8·2	-1·0	2·0	-4·6	-5·5	-10·5	-12·1	-10·1	-5·6	-1·5	3·5	-	-12·1
DAT		9	28	30	21	29	19	21	21	5	23	12	-	-
GROND/SOIL		KLEUR VAN BOGROND - NC - COLOUR OF TOPSOIL												
10CM	08	21·8	19·4	20·2	14·3	9·1	7·3	6·3	9·4	12·6	16·7	19·4	21·2	14·8
00/64/35/01	14	30·9	29·1	31·3	22·2	16·4	13·7	12·5	16·1	20·6	23·9	27·4	29·8	22·8
	20	27·7	27·3	30·1	20·2	14·8	13·1	12·6	16·1	19·2	22·4	25·0	26·8	21·3
20CM	08	23·1	20·5	22·0	16·2	11·1	8·8	7·7	10·6	13·5	17·5	20·1	21·9	16·1
00/58/38/04	14	26·4	24·2	25·4	19·5	14·0	11·3	10·3	13·5	17·5	21·1	24·5	26·9	19·5
	20	26·7	25·0	26·4	20·2	14·8	12·4	11·7	15·0	18·5	21·7	24·9	26·8	20·3
30CM	08	24·0	22·2	23·6	18·4	13·6	10·9	9·9	12·6	15·3	18·8	21·5	23·3	17·8
00/58/39/03	14	24·4	22·6	23·9	18·6	13·7	11·2	10·2	12·8	15·8	19·4	22·3	24·3	18·3
	20	25·5	23·7	25·0	19·6	14·6	11·9	11·0	13·8	17·0	20·5	23·6	25·3	19·3
60CM	08	23·6	22·4	23·6	19·6	15·4	12·6	11·5	13·1	15·4	18·5	21·1	22·9	18·3
00/51/40/09	14	23·6	22·2	23·5	19·4	15·2	12·5	11·4	13·0	15·3	18·4	20·9	22·7	18·2
	20	23·5	22·2	23·4	19·3	15·1	12·5	11·4	13·0	15·3	18·4	20·9	22·7	18·1
120CM	08	21·5	21·2	21·8	19·9	17·0	14·4	13·1	13·2	14·6	16·8	18·6	20·4	17·7
00/56/39/05	14	21·5	21·2	21·8	19·9	17·0	14·4	13·1	13·3	14·6	16·8	18·6	20·4	17·7
	20	21·5	21·2	21·9	19·9	17·0	14·4	13·1	13·3	14·6	16·8	18·7	20·4	17·7
180/722C KOKSTAD				Ø 30°32'S		λ 29°25'E		H 1326M						1966
GRAS/GRASS		12·6	10·0	7·9	3·0	0·4	-2·3	(-3·4)	1·1	4·1	7·1	8·7	11·3	(5·0)
ABS MIN		8·3	2·0	3·2	-3·2	-5·0	-7·2	-10·5	-6·2	0·0	-1·0	5·0	5·5	-10·5
DAT		9	25	30	21	24	20	21	21	6	22	21	1	-
193/561 VANWYKSVLEI				Ø 30°21'S		λ 21°49'E		H 960M						1966
GRAS/GRASS		17·1	13·9	12·4	9·0	1·5	0·8	-1·6	0·7	4·0	10·1	12·1	15·8	8·0
ABS MIN		8·0	6·3	1·8	0·9	-4·1	-3·6	-7·9	-4·8	-1·8	3·0	8·0	10·7	-7·9
DAT		22	24	29	20	24	22	21	3	5	5	15	1	-
GROND/SOIL		KLEUR VAN BOGROND - NL - COLOUR OF TOPSOIL												
10CM	08	28·5	25·2	23·6	19·0	13·0	9·1	7·7	11·1	14·5	20·4	24·4	28·1	18·7
04/60/23/13	14	40·6	37·4	34·3	25·4	18·5	13·6	12·3	17·1	21·9	28·6	34·1	37·5	26·8
	20	40·9	37·6	34·6	26·8	20·3	15·8	14·6	19·4	23·6	29·8	35·7	39·1	28·2
20CM	08	32·4	29·6	27·7	22·3	16·2	11·8	9·9	13·1	17·0	23·0	27·6	31·2	21·8
03/60/28/09	14	33·9	31·2	29·0	23·4	17·2	12·6	10·7	14·3	18·4	24·5	29·3	33·0	23·1
	20	36·9	34·3	31·7	25·8	19·6	15·0	13·2	17·0	21·1	27·1	32·4	35·6	25·8
30CM	08	32·7	30·5	28·6	23·7	18·3	14·0	12·0	14·8	18·2	23·5	27·9	31·6	23·0
14/57/24/05	14	32·9	30·6	28·8	23·9	18·5	14·2	12·2	15·0	18·5	23·8	28·3	31·9	23·2
	20	33·8	31·6	29·6	24·5	19·1	14·8	12·8	15·7	19·4	24·7	29·3	32·9	24·0
60CM	08	30·9	30·0	28·7	25·0	20·9	16·6	14·5	15·5	18·2	22·1	26·2	29·7	23·2
43/43/13/01	14	30·9	29·9	28·7	24·9	20·9	16·6	14·5	15·4	18·2	22·1	26·2	29·7	23·2
	20	30·9	29·9	28·6	24·9	20·8	16·6	14·4	15·5	18·2	22·2	26·2	29·7	23·2
120CM	08	27·8	28·1	27·5	25·5	22·8	19·4	17·2	16·8	18·3	20·7	23·6	26·5	22·9
24/56/17/03	14	27·8	28·1	27·5	25·5	22·8	19·4	17·2	16·8	18·3	20·7	23·6	26·5	22·9
	20	27·8	28·0	27·5	25·5	22·7	19·4	17·2	16·8	18·3	20·7	23·6	26·5	22·8

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
214/636 OKIEP				Ø 29°36'S		λ 17°52'E		H 918M						1966
GRAS/GRASS		14.7	12.5	14.2	11.9	7.0	7.3	3.1	4.6	7.3	(10.8)	11.0	14.1	(9.9)
ABS MIN		8.1	7.1	3.0	3.9	1.6	2.2	-3.4	-0.8	2.0	4.1	6.8	7.6	-3.4
DAT		11	24	29	17	24	27	6	2	4	11	19	5	-
GROND/SOIL		KLEUR VAN BOGROND - NL - COLOUR OF TOPSOIL												
10CM	08	24.9	23.3	21.2	17.2	13.2	10.8	6.9	9.2	12.8	18.6	20.9	24.7	17.0
36/50/11/03	14	36.3	33.4	30.1	24.6	20.3	16.7	13.5	16.7	21.5	29.0	33.1	36.6	26.0
	20	32.9	31.4	28.2	22.8	18.4	14.8	11.4	14.8	19.2	25.3	28.9	33.1	23.4
20CM	08	(28.4)	26.7	25.0	20.5	16.5	14.0	9.6	11.9	15.5	21.9	24.1	28.6	(20.2)
30/52/12/06	14	(31.3)	29.4	26.7	22.1	17.8	14.9	11.0	13.8	18.8	24.5	27.9	31.5	(22.5)
	20	(34.0)	32.1	29.1	24.3	19.9	16.7	13.1	16.1	20.6	26.9	30.1	34.2	(24.7)
30CM	08	29.8	28.5	26.5	22.1	18.5	15.6	12.3	14.1	17.3	23.3	25.8	29.5	21.9
11/63/12/14	14	30.2	28.8	26.5	22.3	18.5	15.5	12.2	14.0	17.4	23.6	26.2	29.9	22.1
	20	32.8	31.1	28.5	23.8	19.8	16.6	13.3	15.5	19.9	25.7	29.1	32.5	24.1
60CM	08	29.4	29.4	27.7	23.9	21.0	17.7	14.7	15.4	18.0	23.1	25.7	29.0	22.9
34/52/09/05	14	29.4	29.3	27.6	23.9	21.0	17.7	14.7	15.5	18.0	23.1	25.6	28.9	22.9
	20	29.2	29.1	27.5	23.7	20.7	17.6	14.6	15.4	17.9	23.0	25.6	28.8	22.8
120CM	08	26.3	27.4	26.7	24.7	22.6	19.8	17.8	16.7	17.7	20.9	23.3	25.8	22.5
11/72/13/04	14	26.3	27.4	26.7	24.7	22.6	19.9	17.8	16.8	17.7	21.0	23.3	25.9	22.5
	20	26.3	27.3	26.7	24.6	22.5	19.8	17.7	16.8	17.7	20.9	23.3	25.9	22.5
224/430 PRIESKA				Ø 29°40'S		λ 22°45'E		H 932M						1966
GRAS/GRASS		18.0	14.5	11.4	8.1	1.0	-0.8	-2.7	0.5	4.0	11.0	12.4	16.4	7.8
ABS MIN		10.5	6.2	2.6	-1.2	-5.3	-8.3	-9.5	-6.6	-2.7	2.4	6.8	11.5	-9.5
DAT		23	25	29	21	27	22	21	3	5	22	16	20	-
GROND/SOIL		KLEUR VAN BOGROND - NV - COLOUR OF TOPSOIL												
10CM	08	28.3	24.4	23.0	18.5	12.6	8.7	7.5	11.2	14.7	20.1	24.0	28.0	18.4
00/53/43/04	14	35.2	29.7	27.7	23.0	17.0	12.7	11.3	15.3	19.2	25.0	30.7	35.8	23.5
	20	37.2	32.9	31.0	25.1	19.1	14.7	13.8	18.2	22.3	27.6	32.9	37.6	26.0
20CM	08	30.3	26.9	26.1	21.7	16.3	12.2	11.0	14.3	17.7	22.5	25.8	30.2	21.3
01/58/39/02	14	30.7	27.1	26.1	21.7	16.4	12.3	10.9	14.3	17.7	22.5	26.0	30.5	21.3
	20	33.4	30.6	29.0	24.0	18.6	14.3	13.1	16.5	20.1	24.8	28.6	33.1	23.8
30CM	08	31.0	28.6	26.9	22.7	17.9	14.0	12.7	15.0	17.8	22.6	26.4	30.4	22.2
00/67/30/03	14	31.1	28.6	27.0	22.8	18.1	14.1	12.7	15.1	17.9	22.9	26.8	30.7	22.3
	20	32.0	29.7	27.7	23.5	18.7	14.7	13.3	15.8	18.7	23.7	27.7	31.6	23.1
60CM	08	29.1	28.1	27.1	24.0	20.4	16.6	14.9	15.7	17.9	21.4	24.6	28.2	22.3
00/49/43/08	14	29.1	28.1	27.1	24.0	20.4	16.6	14.9	15.7	17.9	21.4	24.6	28.2	22.3
	20	29.1	28.1	27.1	24.0	20.4	16.6	14.9	15.7	17.9	21.4	24.6	28.2	22.3
120CM	08	26.1	26.4	26.2	24.7	22.4	19.5	17.6	17.0	18.0	20.0	22.3	24.9	22.1
00/34/40/26	14	26.1	26.4	26.2	24.7	22.4	19.5	17.6	17.0	18.0	20.0	22.3	24.9	22.1
	20	26.1	26.4	26.2	24.7	22.4	19.5	17.6	17.0	18.0	20.0	22.3	24.9	22.1
229/556 FAURESMITH AGR				Ø 29°46'S		λ 25°19'E		H 1357M						1966
GRAS/GRASS		16.2	12.1	10.3	5.9	1.1	-1.1	-4.2	0.1	2.7	9.6	10.6	13.8	6.4
ABS MIN		9.2	3.1	5.3	-1.9	-5.2	-7.1	-10.6	-5.9	-4.8	0.7	6.4	8.8	-10.6
DAT		11	24	30	17	28	18	21	7	5	22	15	25	-
GROND/SOIL		KLEUR VAN BOGROND - NN - COLOUR OF TOPSOIL												
10CM	08	24.7	20.2	20.9	15.4	10.6	7.2	5.0	8.9	12.7	17.9	20.3	23.0	15.6
04/63/30/03	14	32.5	29.1	30.1	22.8	17.7	13.7	11.5	16.0	20.9	26.9	31.0	32.4	23.7
	20	32.8	28.3	29.9	22.3	17.5	13.8	12.4	16.6	21.4	26.0	30.0	32.4	31.9
20CM	08	26.9	22.8	23.8	18.0	13.2	9.5	7.5	11.1	15.0	20.0	23.2	25.3	18.0
06/62/29/03	14	28.8	25.1	26.2	19.6	14.5	10.7	8.6	12.4	17.0	22.2	25.7	27.2	19.8
	20	31.1	27.6	28.9	21.6	16.7	12.9	11.2	15.0	19.4	24.5	28.6	30.0	22.3
30CM	08	27.7	24.2	25.4	19.8	15.3	11.8	10.0	12.7	16.1	20.8	24.6	26.8	19.6
17/56/21/06	14	28.0	24.2	25.3	19.8	15.1	11.7	9.8	12.5	16.2	21.0	24.5	26.9	19.6
	20	29.1	25.7	27.0	20.8	16.2	12.5	10.6	13.4	17.3	22.4	26.4	28.5	20.8
60CM	08	27.0	24.5	25.1	20.8	16.9	13.5	11.6	12.8	15.7	19.7	23.0	25.6	19.7
13/58/28/01	14	27.0	24.5	25.1	20.8	16.9	13.6	11.6	12.9	15.7	19.7	23.1	25.6	19.7
	20	26.9	24.3	25.0	20.7	16.7	13.5	11.6	12.8	15.7	19.6	23.0	25.6	19.6
120CM	08	24.2	23.3	23.5	21.5	18.6	15.7	13.9	13.6	15.3	17.8	20.3	22.3	19.2
21/59/18/02	14	24.2	23.3	23.5	21.5	18.6	15.7	13.8	13.6	15.3	17.9	20.3	22.3	19.2
	20	24.2	23.3	23.4	21.4	18.5	15.6	13.8	13.6	15.3	17.9	20.3	22.3	19.1
233/ 44 WEPENER				Ø 29°44'S		λ 27°02'E		H 1426M						1966
GRAS/GRASS		15.1	10.5	7.0	3.2	-1.3	-2.5	-5.8	-1.5	2.2	(8.3)	-	12.3	-
ABS MIN		7.0	-1.3	-0.5	-5.5	-9.0	-10.4	-14.2	-9.0	-6.0	-0.5	-	2.3	-14.2
DAT		13	28	30	17	23	22	21	8	1	22	-	13	-
GROND/SOIL		KLEUR VAN BOGROND - NV - COLOUR OF TOPSOIL												
5CM	08							1.7	5.8	11.0	17.2	-	23.0	-
00/63/14/23	14							14.4	20.4	25.5	30.0	-	37.7	-
	20							8.3	12.8	18.5	21.8	-	27.9	-
10CM	08	23.1	19.4	19.2	12.6	7.7	4.9	3.3	7.2	11.6	16.7	-	22.7	-
00/63/14/23	14	32.4	29.0	28.4	21.8	16.9	12.5	12.0	16.8	21.8	27.2	-	33.8	-
	20	29.3	25.6	26.5	18.9	13.8	9.9	9.4	14.1	19.2	22.9	-	29.5	-
20CM	08	24.5	21.1	21.5	15.2	10.3	7.2	5.8	9.5	13.7	18.1	-	24.6	-
00/51/28/21	14	28.4	24.8	24.9	18.4	13.5	9.7	8.5	12.6	17.4	22.2	-	28.2	-
	20	29.3	25.8	26.4	19.5	14.5	10.7	9.8	14.2	19.0	23.1	-	29.1	-
30CM	08	26.3	23.2	23.6	17.8	13.1	9.6	8.3	11.6	15.6	19.7	-	25.4	-
01/51/37/11	14	26.9	23.7	24.0	18.3	13.5	9.9	8.7	12.0	16.3	20.5	-	26.3	-
	20	28.7	25.3	25.6	19.8	15.1	11.3	10.3	13.7	18.0	22.2	-	27.7	-
60CM	08	26.5	23.9	24.3	19.7	15.6	11.9	10.5	12.5	16.1	19.8	-	25.5	-
00/51/21/28	14	26.2	23.7	24.1	19.6	15.3	11.7	10.3	12.3	15.8	19.7	-	25.4	-
	20	26.2	23.6	24.0	19.5	15.2	11.6	10.2	12.3	15.9	19.7	-	25.3	-
120CM	08	24.7	23.2	23.3	20.8	17.3	13.9	12.1	12.6	15.2	18.3	-	23.6	-
02/48/25/25	14	24.6	23.1	23.4	20.7	17.3	13.9	12.1	12.6	15.2	18.4	-	23.7	-
	20	24.7	23.1	23.3	20.7	17.2	13.8	12.1	12.6	15.2	18.4	-	23.7	-

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
237/591 WATERFORD				Ø 29°51'S		λ 29°20'E		H 1643M						1966
GRAS/GRASS		11·1	9·7	5·9	1·8	-1·1	-4·1	-6·2	-2·7	2·0	5·5	7·4	9·4	3·2
ABS MIN		7·4	-2·2	0·5	-6·8	-7·2	-10·4	-15·4	-9·5	-3·5	-4·1	4·5	2·9	-15·4
DAT		16	28	1	20	29	22	21	8	5	22	10	2	-
GROND/SOIL		KLEUR VAN BOGROND			-	ND -	COLOUR OF TOPSOIL							
10CM	08	19·4	17·7	17·4	13·1	9·3	6·8	5·9	8·0	11·6	-	-	-	-
00/76/23/01	14	24·6	23·1	22·9	17·4	13·1	10·7	10·3	14·0	16·5	-	-	-	-
	20	22·7	21·6	21·9	16·8	12·8	10·6	(10·3)	(12·9)	15·4	-	-	-	-
20CM	08	20·4	18·7	18·9	14·7	10·5	8·1	7·5	10·0	12·5	15·6	17·8	19·3	14·5
00/59/40/01	14	22·5	20·5	20·8	16·2	11·9	9·4	8·9	11·6	14·0	17·7	19·7	21·7	16·2
	20	23·1	21·1	22·2	17·3	12·8	10·6	(10·2)	(12·8)	15·5	18·5	20·4	21·9	(17·2)
30CM	08	20·7	19·4	19·7	15·7	11·9	9·7	8·8	10·7	13·2	15·9	18·1	19·6	15·3
00/64/34/02	14	21·4	20·0	20·3	16·3	12·5	10·4	9·9	11·8	13·8	16·9	19·0	20·8	16·1
	20	22·0	20·6	21·3	17·0	13·1	11·0	(10·6)	(12·5)	14·9	17·5	19·6	21·1	(16·8)
60CM	08	20·2	19·5	19·9	17·1	14·0	11·7	10·8	11·8	13·4	15·9	17·7	19·3	15·9
00/59/37/04	14	20·2	19·5	19·8	17·0	13·9	11·7	10·8	11·8	13·4	15·8	17·6	19·2	15·9
	20	20·2	19·4	19·7	17·0	13·8	11·6	10·7	11·8	13·3	15·8	17·6	19·2	15·8
120CM	08	18·5	18·7	18·9	17·8	15·7	13·6	12·4	12·3	13·1	14·7	16·2	17·6	15·8
00/53/40/07	14	18·5	18·7	18·9	17·8	15·7	13·6	12·4	12·3	13·2	14·8	16·2	17·6	15·8
	20	18·5	18·7	18·9	17·7	15·6	13·5	12·4	12·3	13·1	14·7	16·2	17·6	15·8
239/482 CEDARA AGR				Ø 29°32'S		λ 30°17'E		H 1076M						1966
GRAS/GRASS		13·7	12·2	10·3	6·9	3·1	0·3	-1·8	2·4	5·3	8·2	11·1	-	-
ABS MIN		10·4	3·5	4·6	-0·9	-4·3	-6·2	-10·8	-4·4	-0·6	-1·1	6·7	-	-10·8
DAT		9	25	1	20	24	18	21	21	1	22	21	-	-
GROND/SOIL		KLEUR VAN BOGROND			-	NN -	COLOUR OF TOPSOIL							
5CM	08									-	15·8	17·7	20·5	-
03/56/35/06	14									-	24·6	25·0	29·9	-
	20									-	19·5	20·1	23·8	-
10CM	08	22·3	20·2	22·2	16·9	13·1	10·8	9·9	12·6	14·4	16·8	18·4	20·8	16·5
03/56/35/06	14	26·7	23·3	26·4	19·9	15·9	13·4	12·7	15·9	19·0	21·7	22·6	25·8	20·3
	20	26·6	23·6	27·1	20·3	16·4	14·4	13·8	16·7	19·1	21·0	22·0	24·9	20·5
20CM	08	23·9	22·1	24·6	19·2	15·3	12·8	11·9	14·3	16·4	18·8	20·2	22·5	18·5
03/59/31/07	14	24·4	22·2	24·8	19·3	15·4	12·8	11·9	14·4	16·9	19·3	20·7	23·1	18·8
	20	25·7	23·4	26·6	20·4	16·5	14·1	13·3	15·9	18·3	20·6	21·7	24·4	20·1
30CM	08	23·9	22·2	24·6	-	16·0	13·4	12·4	14·6	16·8	18·9	20·4	22·6	-
06/50/37/07	14	24·1	22·3	24·8	-	16·2	13·7	12·7	15·0	17·1	19·3	20·7	22·9	-
	20	24·6	22·8	25·7	-	16·8	14·1	13·3	15·5	17·7	19·8	21·1	23·6	-
60CM	08	22·9	22·0	23·7	20·9	17·7	15·0	14·0	15·0	16·7	18·4	19·9	21·4	19·0
08/59/28/05	14	22·9	22·0	23·7	20·8	17·7	15·0	14·0	15·0	16·7	18·5	19·9	21·5	19·0
	20	22·9	22·0	23·7	20·8	17·7	15·0	14·0	15·1	16·6	18·4	19·8	21·5	19·0
120CM	08	20·2	20·6	21·2	20·9	19·2	17·1	15·9	15·5	16·1	17·2	18·2	19·3	18·5
86/08/04/02	14	20·2	20·6	21·2	20·9	19·2	17·1	15·9	15·5	16·1	17·2	18·2	19·3	18·5
	20	20·2	20·6	21·2	20·9	19·2	17·1	15·9	15·5	16·1	17·2	18·2	19·3	18·5
239/730 UKULINGA AGR				Ø 29°40'S		λ 30°25'E		H 762M						1966
GRAS/GRASS		15·3	12·9	12·2	9·3	6·5	4·9	3·2	6·0	7·5				-
ABS MIN		10·7	5·6	6·2	2·5	-0·2	0·0	-3·1	-	3·1				-
DAT		9	28	1	20	24	18	21	-	1				-
GROND/SOIL		KLEUR VAN BOGROND			-	NS -	COLOUR OF TOPSOIL							
10CM	08	23·7	21·8	23·9	18·9	15·7	14·1	13·0	15·3	16·4				-
00/27/47/26	14	29·6	26·8	30·6	23·8	19·9	18·3	18·5	20·7	23·0				-
20CM	08	24·6	23·1	25·5	20·4	16·9	15·1	14·5	16·5	17·7				-
02/29/48/21	14	26·3	24·2	27·1	21·6	18·0	16·3	16·2	18·2	19·7				-
30CM	08	25·4	24·3	26·4	22·3	18·9	16·8	16·1	17·5	19·0				-
00/29/53/18	14	25·3	24·2	26·2	22·1	18·7	16·6	16·0	17·5	19·1				-
60CM	08	25·0	24·3	26·0	22·8	19·8	17·4	16·8	17·8	19·1				-
02/32/33/33	14	24·9	24·2	25·9	22·7	19·7	17·3	16·7	17·7	19·1				-
120CM	08	22·9	23·2	23·9	23·1	20·9	18·6	17·7	17·5	18·3				-
00/27/41/32	14	22·9	23·2	23·9	23·0	20·9	18·6	17·7	17·6	18·4				-
240/808 LOUIS BOTHA WK				Ø 29°58'S		λ 30°57'E		H 8M						1966
GRAS/GRASS		20·3	17·9	17·3	13·0	9·8	8·4	5·7	8·1	10·5	13·8	16·8	18·6	13·3
ABS MIN		15·8	8·7	12·0	5·8	4·0	1·4	-0·3	0·0	4·0	5·2	12·8	14·2	-0·3
DAT		11	28	1	20	23	21	17	22	1	23	21	2	-
GROND/SOIL		KLEUR VAN BOGROND			-	ND -	COLOUR OF TOPSOIL							
10CM	08	24·9	23·1	23·7	20·2	17·6	(15·4)	12·9	15·1	17·3	19·6	21·7	24·0	(19·6)
00/76/23/01	14	30·2	27·0	29·1	23·5	20·8	(19·7)	20·5	22·7	24·2	26·3	27·2	30·2	(25·1)
	20	26·7	24·8	26·7	21·9	19·7	(17·8)	16·7	18·1	20·3	21·8	23·1	25·9	(22·0)
20CM	08	25·0	24·1	24·9	-	17·6	-	14·8	16·8	18·4	20·0	21·8	23·9	-
11/70/18/01	14	26·9	25·3	27·8	-	20·9	-	17·0	19·0	21·0	22·6	24·1	26·1	-
	20	26·8	25·1	27·6	-	19·5	-	17·4	18·5	20·8	22·2	23·5	25·9	-
30CM	08	25·7	24·7	25·2	21·8	19·3	(17·3)	16·1	17·5	19·1	20·6	22·5	24·3	(21·2)
01/77/21/01	14	26·5	25·1	26·2	22·5	19·7	(17·8)	16·6	18·1	19·9	21·4	23·1	25·0	(21·8)
	20	26·8	25·5	26·8	22·6	20·0	(18·1)	17·3	18·7	20·4	21·9	23·4	25·4	(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
241/ 72 MOUNT EDGECOMBE				Ø 29°42'S		λ 31°03'E		H 104M						1966
GRAS/GRASS		-	-	-	-	-	8·9	6·0	9·1	10·9	12·4	13·9	-	-
ABS MIN		-	-	-	-	-	3·4	0·6	1·6	5·8	4·4	7·1	-	-
DAT		-	-	-	-	-	19	17	22	1	23	21	-	-
GROND/SOIL		KLEUR VAN BOGROND				- SS -	COLOUR OF TOPSOIL							
10CM	08	25·7	24·0	24·5	19·9	17·2	14·9	13·7	15·9	17·6	19·6	21·7	24·1	19·9
01/50/41/08	14	29·9	27·9	29·1	23·3	20·3	18·0	16·5	19·2	21·6	23·4	25·7	29·0	23·7
20CM	08	26·5	25·2	25·8	21·4	18·6	16·3	15·2	17·0	18·8	20·4	22·5	24·9	21·1
00/52/38/10	14	27·3	25·9	26·6	22·0	19·1	16·7	15·5	17·5	19·4	21·1	23·3	25·7	21·7
30CM	08	26·7	25·9	26·2	22·4	19·7	17·5	16·4	17·7	19·4	20·7	22·8	25·1	21·7
00/55/39/06	14	26·8	25·9	26·3	22·5	19·7	17·5	16·4	17·7	19·4	20·8	22·9	25·2	21·8
60CM	08	25·5	25·5	25·6	23·1	20·7	18·5	17·4	17·8	19·2	20·3	22·2	24·1	21·7
03/37/38/22	14	25·5	25·5	25·6	23·1	20·7	18·5	17·3	17·8	19·2	20·4	22·2	24·1	21·7
120CM	08	23·4	24·2	24·2	23·6	21·9	20·1	19·0	18·4	19·0	19·9	21·0	22·4	21·4
00/19/57/24	14	23·5	24·2	24·2	23·6	22·0	20·1	19·0	18·4	19·0	19·9	21·0	22·4	21·4
247/668 POFADDER				Ø 29°08'S		λ 19°23'E		H 991M						1966
GRAS/GRASS		15·9	12·5	13·4	10·5	7·1	5·9	1·9	4·4	6·6	11·5	11·8	15·6	9·8
ABS MIN		8·7	6·1	4·2	3·1	2·1	-2·5	-4·8	-2·3	-2·3	4·0	7·0	7·8	-4·8
DAT		22	24	29	16	24	30	20	17	4	11	19	5	-
GROND/SOIL		KLEUR VAN BOGROND				- NR -	COLOUR OF TOPSOIL							
10CM	08	28·5	24·8	23·1	18·4	13·4	11·5	8·7	11·6	14·0	20·2	22·5	26·8	18·6
32/59/07/02	14	36·1	32·0	29·0	23·8	18·3	15·5	12·6	16·1	20·2	26·8	31·3	35·9	24·8
	20	39·8	35·1	32·0	25·5	19·9	16·9	14·4	18·4	22·3	29·2	33·4	38·2	27·1
20CM	08	31·5	28·1	26·1	21·0	16·0	13·6	10·6	13·6	16·5	22·5	25·4	30·1	21·3
45/47/06/02	14	32·4	28·4	26·2	21·6	16·2	13·9	10·8	13·7	17·0	23·4	26·6	31·1	21·8
	20	35·9	32·3	29·7	24·2	18·8	15·7	13·2	16·6	20·2	26·5	30·9	35·0	24·9
30CM	08	32·0	29·3	27·1	22·4	17·7	15·0	12·6	15·1	17·7	23·4	-	-	-
31/59/08/02	14	32·1	29·4	27·1	22·6	17·9	15·4	12·7	15·2	18·1	23·5	-	-	-
	20	33·7	30·6	28·2	23·3	19·1	16·0	13·4	16·2	19·1	24·8	-	-	-
60CM	08	31·3	29·7	27·8	23·7	19·9	17·0	14·7	15·9	18·4	22·6	-	-	-
41/46/09/04	14	31·3	29·7	27·8	23·7	19·8	17·0	14·7	16·0	18·4	22·6	-	-	-
	20	31·3	29·6	27·7	23·8	19·7	16·8	14·6	15·9	18·3	22·5	-	-	-
258/213 DRIEPLOTTE				Ø 29°03'S		λ 24°38'E		H 1120M						1966
GRAS/GRASS		15·2	10·7	8·6	4·4	-2·5	-3·7	-6·4	-2·7	0·2	8·5	8·7	13·1	4·5
ABS MIN		8·5	-0·7	-0·9	-6·0	-9·0	-10·9	-13·0	-8·4	-6·7	-2·6	2·9	6·9	-13·0
DAT		13	28	30	17	24	22	21	20	5	22	23	25	-
GROND/SOIL		KLEUR VAN BOGROND				- NN -	COLOUR OF TOPSOIL							
10CM	08	24·5	21·2	21·5	16·7	11·5	8·2	5·9	9·5	12·9	19·2	20·8	24·1	16·3
00/59/32/09	14	31·6	28·2	29·1	23·2	(18·0)	13·8	11·9	16·2	20·6	(26·7)	28·9	-	-
20CM	08	26·0	23·2	24·0	19·6	14·8	11·4	9·3	12·4	15·5	21·2	22·0	25·3	17·9
00/55/36/09	14	28·2	24·9	25·7	20·7	(15·6)	11·8	9·8	12·9	16·7	(22·8)	24·7	-	-
30CM	08	27·3	24·9	25·6	21·4	17·1	13·5	11·5	13·9	16·8	21·9	23·4	25·7	20·3
00/55/35/10	14	27·3	24·6	25·5	21·4	(16·9)	13·4	11·4	13·6	16·8	(22·1)	23·2	-	-
60CM	08	26·8	24·9	25·4	22·4	18·6	15·0	13·0	14·2	16·7	20·9	22·5	25·1	20·5
00/58/38/04	14	26·8	24·8	25·4	22·4	18·6	15·0	13·0	14·2	16·7	20·9	22·4	-	-
120CM	08	24·7	24·0	24·2	23·0	20·3	17·3	15·3	15·0	16·4	19·1	21·2	23·5	20·3
01/54/36/09	14	24·7	24·0	24·2	23·0	20·3	17·3	15·3	15·0	16·4	19·1	21.2	-	-
261/516 J B M HERTZOG WK				Ø 29°06'S		λ 26°18'E		H 1351M						1966
GRAS/GRASS		12·8	9·5	6·4	1·7	-3·7	-5·0	-8·8	-4·9	-0·6	7·0	9·0	11·7	2·9
ABS MIN		7·2	-0·6	0·2	-6·8	-10·3	-11·2	-15·3	-10·2	-8·6	-3·2	3·3	5·4	-15·3
DAT		13	28	30	20	23	22	21	8	5	22	23	25	-
GROND/SOIL		KLEUR VAN BOGROND				- NN -	COLOUR OF TOPSOIL							
5CM	08								4·5	10·1	17·6	21·9	22·6	-
00/77/15/08	14								25·3	31·2	35·6	39·2	39·0	-
	20								14·0	18·3	23·6	26·8	28·0	-
10CM	08	23·0	19·0	19·6	14·0	9·5	6·3	4·4	8·0	12·0	17·5	20·5	22·0	14·7
00/77/15/08	14	32·8	27·7	28·9	23·0	18·0	14·1	12·3	16·6	21·3	27·9	31·5	33·7	24·0
	20	30·8	26·3	28·3	21·4	16·7	13·2	12·1	16·3	20·9	26·0	29·5	30·5	22·7
20CM	08	25·1	20·9	21·8	16·2	11·8	8·3	6·5	10·1	14·0	19·1	21·7	23·3	16·6
00/80/13/07	14	28·7	24·9	25·5	20·1	15·2	11·4	9·5	13·3	17·4	23·2	27·8	29·6	20·5
	20	30·7	26·8	28·0	21·8	17·0	13·5	12·0	15·9	19·7	25·3	29·4	30·5	22·5
30CM	08	26·4	23·1	24·2	19·2	14·8	11·3	9·5	12·4	15·9	20·7	23·9	25·3	18·9
00/71/18/11	14	27·0	23·2	24·2	19·3	15·0	11·4	9·5	12·6	16·1	21·1	24·6	26·3	19·2
	20	28·7	24·7	25·8	20·8	16·3	12·7	10·9	14·0	17·6	22·6	26·3	27·7	20·7
60CM	08	26·4	23·6	24·7	20·8	16·9	13·2	11·3	12·9	15·9	20·1	23·5	25·7	19·6
00/54/18/28	14	26·4	23·6	24·6	20·7	16·8	13·2	11·3	12·9	15·9	20·1	23·5	25·5	19·5
	20	26·2	23·5	24·5	20·6	16·7	13·1	11·2	12·9	15·8	20·0	23·4	25·5	19·5
120CM	08	23·6	22·5	23·2	21·3	18·4	15·3	13·3	13·1	14·8	17·7	20·5	22·9	18·9
00/61/28/11	14	23·6	22·5	23·2	21·3	18·4	15·3	13·4	13·2	14·9	17·7	20·5	22·9	18·9
	20	23·6	22·5	23·2	21·2	18·3	15·3	13·3	13·2	14·8	17·7	20·5	23·0	18·9
263/859 MASERU		LESOTHO		Ø 29°19'S		λ 27°29'E		H 1528M						1966
GRAS/GRASS		14·2	11·3	7·1	2·9	-1·8	-3·1	-7·7	-3·4	0·4	7·6	8·9	11·2	4·0
ABS MIN		9·0	0·5	2·0	-4·0	-10·0	-10·5	-15·0	-10·5	-8·0	-0·9	2·1	6·5	-15·0
DAT		13	28	30	20	23	22	21	22	1	22	21	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
268/631 ESTCOURT		AGR		Ø 29°01'S		λ 29°52'E		H 1181M						1966
GRAS/GRASS		15·1	13·4	10·4	6·3	3·2	0·5	-2·1	1·7	5·3	8·8	11·5	13·4	7·3
ABS MIN		12·1	7·5	4·5	-1·4	-2·7	-4·5	-7·0	-6·9	-1·9	0·0	6·7	8·0	-7·0
DAT		27	27	1	20	24	21	21	21	5	23	11	1	-
GROND/SOIL		KLEUR VAN BOGROND			-	SL -	COLOUR OF TOPSOIL							
10CM	08	24·3	20·8	22·6	16·4	12·2	9·4	8·0	11·2	14·8	17·9	20·9	23·0	16·8
00/54/32/14	14	32·4	27·4	31·6	24·1	19·2	16·1	15·5	19·3	23·5	26·6	29·9	32·2	24·8
	20	30·3	26·0	29·7	21·7	17·2	14·3	13·8	17·3	21·0	23·8	26·5	29·1	22·6
20CM	08	25·9	22·2	24·7	18·8	14·7	11·8	10·6	13·5	16·6	19·4	22·2	24·0	18·7
00/46/40/14	14	27·8	23·5	26·5	20·4	16·0	13·0	11·9	15·0	18·5	21·7	24·5	26·4	20·4
	20	29·6	25·1	28·7	21·9	17·5	14·5	13·8	16·9	20·4	23·2	26·1	28·0	22·1
30CM	08	26·8	23·6	26·1	20·6	16·7	13·7	12·5	14·9	18·0	20·7	23·5	25·3	20·2
00/37/45/18	14	26·7	23·6	26·0	20·6	16·5	13·5	12·4	14·9	18·0	20·9	23·6	25·5	20·2
	20	28·1	24·6	27·3	21·5	17·4	14·3	13·3	15·9	19·2	22·0	24·8	26·7	21·3
60CM	08	26·3	23·7	25·8	21·8	18·0	15·0	13·6	15·3	17·9	20·4	22·9	24·6	20·4
16/51/24/09	14	26·2	23·6	25·7	21·7	18·0	14·9	13·6	15·2	17·8	20·3	22·8	24·6	20·4
	20	26·1	23·5	25·6	21·5	17·8	14·7	13·4	15·1	17·7	20·2	22·7	24·4	20·2
120CM	08	24·1	22·9	24·1	22·2	19·2	16·5	15·0	15·5	17·1	19·0	20·9	22·5	19·9
72/18/06/04	14	24·1	22·9	24·1	22·2	19·2	16·5	15·0	15·5	17·1	19·0	20·9	22·5	19·9
	20	24·0	22·9	24·1	22·1	19·1	16·4	14·9	15·4	17·1	19·0	20·9	22·5	19·9
290/468 KIMBERLEY				Ø 28°48'S		λ 24°46'E		H 1198M						1966
GRAS/GRASS		17·9	12·9	12·3	7·9	2·2	1·3	-0·6	3·2	5·3	11·5	12·4	15·5	8·5
ABS MIN		11·9	2·9	2·2	-0·3	-4·0	-6·5	-11·1	-5·1	-4·4	1·6	7·6	8·5	-11·1
DAT		14	28	30	20	23	22	21	20	5	11	24	24	-
GROND/SOIL		KLEUR VAN BOGROND			-	NN -	COLOUR OF TOPSOIL							
10CM	08	23·6	20·8	20·2	16·3	11·5	9·1	7·0	10·7	13·9	18·8	20·7	23·2	16·3
17/69/11/03	14	30·7	26·5	24·6	21·4	17·4	14·2	12·2	16·8	20·0	24·1	26·1	28·7	21·9
	20	28·3	25·5	24·6	20·8	16·4	13·6	12·3	16·7	19·7	23·3	25·3	27·7	21·2
20CM	08	-	(22·3)	(22·5)	(17·7)	13·8	11·0	9·2	12·5	15·4	19·7	22·0	(24·8)	-
22/67/09/02	14	-	(25·0)	(24·3)	(18·5)	14·9	11·9	10·1	13·5	16·4	20·8	23·5	(25·6)	-
	20	-	(25·9)	(25·3)	(19·9)	16·2	13·2	11·5	15·1	18·0	22·1	24·3	27·1	-
30CM	08	26·0	23·8	22·8	19·0	15·1	12·1	10·4	13·1	16·0	20·0	22·3	24·6	18·8
12/77/07/04	14	26·0	23·7	22·8	19·0	15·0	12·1	10·3	13·0	15·9	20·1	22·5	24·9	18·8
	20	26·6	24·3	23·3	19·4	15·7	12·8	11·1	13·9	16·8	20·8	23·2	25·7	18·6
60CM	08	25·6	24·2	23·3	20·3	17·0	14·0	12·1	13·5	16·1	19·3	21·8	24·0	19·3
01/72/18/09	14	25·5	24·1	23·3	20·2	17·0	14·0	12·1	13·6	16·1	19·3	21·8	24·0	19·3
	20	25·4	24·0	23·2	20·2	16·9	13·9	12·0	13·5	16·0	19·3	21·7	23·9	19·2
120CM	08	23·8	23·6	23·3	21·6	19·3	16·6	14·8	14·6	16·2	18·4	20·5	22·1	19·6
61/35/03/01	14	23·8	23·6	23·3	21·5	19·3	16·6	14·8	14·7	16·2	18·4	20·5	22·1	19·6
	20	23·7	23·5	23·3	21·5	19·2	16·6	14·8	14·7	16·2	18·4	20·5	22·1	19·5
317/447A UPINGTON		AGR		Ø 28°27'S		λ 21°15'E		H 793M						1966
GRAS/GRASS		17·2	13·5	11·6	8·5	0·9	0·0	-2·9	0·7	2·9	10·9	11·3	14·9	7·5
ABS MIN		7·6	5·3	3·0	-0·7	-4·9	-5·7	-11·7	-5·6	-4·3	1·3	4·5	9·3	-11·7
DAT		23	25	31	17	24	30	21	31	5	11	15	27	-
317/476 UPINGTON		WK		Ø 28°26'S		λ 21°16'E		H 814M						1966
GRAS/GRASS		18·0	16·0	14·8	11·3	4·4	3·5	0·1	3·5	5·3	12·3	12·6	-	-
ABS MIN		8·8	8·8	5·9	2·1	-1·7	-1·4	-8·4	-2·4	-2·6	4·0	6·4	-	-8·4
DAT		23	25	31	17	22	13	21	7	5	11	15	-	-
GROND/SOIL		KLEUR VAN BOGROND			-	NR -	COLOUR OF TOPSOIL							
5CM	08							7·8	10·8	13·6	21·1	24·1	27·2	-
06/86/06/02	14							20·8	25·6	31·0	36·2	41·2	43·7	-
	20							16·1	20·2	23·6	30·0	34·7	37·0	-
10CM	08	30·9	27·4	25·9	20·5	15·0	13·2	10·6	13·8	16·6	22·7	26·1	28·5	20·9
06/86/06/02	14	37·8	35·9	33·9	26·9	22·0	18·2	16·0	19·6	23·8	30·9	34·5	38·0	28·1
	20	40·1	36·9	34·6	27·2	22·0	19·3	17·2	21·1	25·0	31·0	35·2	37·8	28·9
20CM	08	33·4	30·4	28·4	23·0	17·8	15·5	13·1	16·2	19·1	24·8	27·8	30·6	23·3
05/87/06/02	14	34·1	31·8	30·0	24·3	19·0	16·0	13·6	16·8	20·1	27·1	30·9	33·6	24·8
	20	37·3	35·3	33·4	27·0	21·8	18·6	16·3	19·7	23·5	30·2	34·0	37·0	27·8
30CM	08	33·5	31·5	29·7	24·7	19·6	16·8	14·5	17·2	20·0	25·8	29·1	31·8	24·5
05/87/06/02	14	33·6	31·7	29·9	24·9	19·6	16·9	14·5	17·3	20·3	26·3	29·5	32·4	24·7
	20	35·1	33·5	31·6	26·3	21·3	18·3	15·8	18·6	21·7	28·1	32·0	34·8	26·4
60CM	08	32·5	32·0	30·5	26·4	22·2	18·9	16·6	18·1	20·4	25·3	28·9	31·7	25·3
07/85/06/02	14	32·5	31·9	30·5	26·5	22·1	18·9	16·6	18·0	20·4	25·2	28·7	31·6	25·2
	20	32·5	31·8	30·3	26·4	22·0	18·8	16·5	18·0	20·3	25·2	28·7	31·5	25·2
120CM	08	30·2	30·5	29·8	27·7	24·6	21·5	19·5	19·0	20·3	23·1	26·1	28·7	25·1
31/64/04/01	14	30·2	30·6	29·8	27·7	24·6	21·4	19·5	19·1	20·3	23·2	26·2	28·8	25·1
	20	30·2	30·5	29·8	27·6	24·5	21·4	19·5	19·0	20·3	23·1	26·1	28·7	25·1
323/102 KOOPMANSFONTEIN		AGR		Ø 28°12'S		λ 24°04'E		H 1341M						1966
GRAS/GRASS		16·8	11·7	9·5	5·5	-0·2	-0·7	-3·9	0·2	2·2	9·6	9·8	13·9	6·2
ABS MIN		10·1	1·7	-1·4	-5·6	-6·5	-8·2	-13·9	-9·2	-7·5	0·0	4·7	7·5	-13·9
DAT		13	28	30	20	23	21	21	20	5	22	15	8	-
GROND/SOIL		KLEUR VAN BOGROND			-	ND -	COLOUR OF TOPSOIL							
10CM	08	24·9	21·7	21·8	15·5	9·7	6·4	5·0	9·5	13·2	19·9	21·5	23·7	16·1
64/30/05/01	14	30·9	27·8	28·5	23·7	18·4	15·8	14·1	18·1	22·1	28·4	32·1	34·2	24·5
20CM	08	26·5	23·5	24·4	19·6	14·5	11·3	9·7	13·1	16·6	22·5	25·0	26·7	19·5
85/11/03/01	14	27·9	24·8	25·1	19·9	15·1	11·6	9·9	13·4	17·0	23·1	26·0	28·3	20·2
30CM	08	27·4	24·5	25·2	20·5	16·1	12·8	11·2	14·0	17·2	22·7	25·5	27·5	20·4
XX/XX/XX/XX	14	27·6	24·5	25·3	20·7	16·2	13·0	11·3	14·2	17·6	23·1	25·9	27·9	20·6
60CM	08	26·9	24·7	25·3	22·0	18·3	15·0	13·3	14·7	17·3	21·6	24·5	26·6	20·9
XX/XX/XX/XX	14	26·8	24·6	25·3	22·0	18·3	15·0	13·3	14·8	17·3	21·6	24·5	26·6	20·8
120CM	08	24·9	23·8	24·3	23·0	20·4	17·7	15·9	15·7	17·2	19·8	22·4	24·3	20·8
XX/XX/XX/XX	14	24·9	23·8	24·3	23·0	20·5	17·7	15·9	15·7	17·2	19·8	22·3	24·3	20·8

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
328/636 VIRGINIA				Ø 28°06'S		λ 26°52'E		H 1335M						1966
GRAS/GRASS		16.0	12.7	9.3	5.8	0.3	-0.7	-5.0	-1.7	3.0	8.3	11.8	13.2	6.1
ABS MIN		13.0	2.4	2.5	-2.3	-7.5	-7.9	-10.7	-6.1	-5.3	-0.9	7.1	7.0	-10.7
DAT		13	28	30	17	23	21	25	7	1	11	14	24	-
331/520 LOCH LOMOND	AGR			Ø 28°10'S		λ 28°18'E		H 1631M						1966
GRAS/GRASS		12.7	10.2	5.2	-0.4	-4.5	-7.0	-10.8	-7.3	-1.3	6.2	8.7	11.0	1.9
ABS MIN		7.0	0.0	0.0	-7.6	-12.7	-15.0	-17.6	-15.0	-10.5	-0.9	4.2	5.8	-17.6
DAT		16	26	30	21	23	21	16	22	1	23	21	26	-
GROND/SOIL		KLEUR VAN BOGROND				- ND -		COLOUR OF TOPSOIL						
5CM	08							0.8	4.4	9.2	15.9	-	-	-
00/76/23/01	14							16.1	20.5	24.9	29.5	-	-	-
	20							8.3	11.7	15.8	20.7	-	-	-
10CM	08	20.8	17.6	17.5	11.9	7.3	4.4	1.8	5.1	9.4	15.7	18.7	21.2	12.6
00/76/23/01	14	30.7	27.2	30.2	22.6	18.1	14.8	13.0	17.0	21.6	27.4	30.7	33.0	23.9
	20	26.3	22.6	25.1	18.2	13.5	10.4	8.9	12.4	16.4	21.5	24.2	26.7	18.9
20CM	08	21.6	18.7	19.3	14.1	9.6	6.7	4.3	7.4	11.0	16.3	18.9	21.4	14.1
00/74/25/01	14	27.3	23.6	25.9	19.5	15.0	11.6	9.5	13.2	17.7	23.5	26.9	29.0	20.2
	20	27.1	23.8	26.4	19.5	14.9	11.7	10.1	13.6	17.6	22.8	25.7	28.0	20.1
30CM	08	23.3	20.6	22.0	17.1	12.9	9.9	7.9	10.3	13.7	18.2	20.8	23.2	16.7
00/66/30/04	14	24.0	21.2	22.6	17.5	13.2	10.1	7.9	10.8	14.4	19.5	22.4	24.3	17.3
	20	25.7	22.7	25.0	19.2	14.8	11.5	9.6	12.6	16.4	21.4	24.2	26.3	19.1
60CM	08	23.7	21.5	22.8	18.8	14.9	11.8	9.8	11.5	14.4	18.5	21.1	23.4	17.7
00/63/28/09	14	23.4	21.3	22.5	18.5	14.6	11.6	9.6	11.2	14.1	18.2	20.8	23.1	17.4
	20	23.5	21.2	22.5	18.5	14.6	11.6	9.5	11.3	14.2	18.3	20.9	23.2	17.4
120CM	08	21.9	20.9	21.4	19.6	16.6	13.9	11.9	12.0	13.7	16.4	18.6	20.7	17.3
02/56/25/17	14	21.9	20.9	21.4	19.5	16.6	13.8	11.9	12.0	13.7	16.4	18.6	20.7	17.3
	20	21.9	20.9	21.4	19.5	16.5	13.8	11.9	12.0	13.7	16.4	18.6	20.7	17.3
360/597 VAALHARTS	AGR			Ø 27°57'S		λ 24°50'E		H 1175M						1966
GROND/SOIL		KLEUR VAN BOGROND				- NR -		COLOUR OF TOPSOIL						
10CM	08	26.8	22.7	23.1	17.8	13.1	10.0	8.1	11.3	15.5	21.3	23.1	26.5	18.3
02/88/09/01	14	35.4	28.9	29.0	24.2	18.0	15.0	12.4	16.9	22.9	30.2	32.7	36.4	25.2
20CM	08	28.6	24.3	25.3	20.6	16.3	13.2	11.3	14.3	18.2	23.3	24.7	29.1	20.8
01/89/07/03	14	30.7	26.4	26.1	21.4	17.2	13.7	11.6	14.7	19.0	25.0	27.9	30.4	22.0
30CM	08	29.9	25.8	26.7	22.5	18.5	15.1	13.2	15.7	19.2	23.9	26.0	-	-
01/89/07/03	14	30.0	25.9	26.4	22.2	18.1	14.6	12.7	15.3	18.9	23.8	26.1	-	-
60CM	08	29.4	26.7	26.9	23.5	19.9	16.4	14.7	16.0	18.9	23.1	25.8	28.8	22.5
01/88/06/05	14	29.3	26.6	26.9	23.5	19.8	16.4	14.6	16.0	18.9	23.1	25.7	28.6	22.5
120CM	08	27.7	26.4	26.4	24.4	21.6	18.4	16.5	16.6	18.5	21.7	24.2	27.0	22.5
01/87/07/05	14	27.7	26.4	26.4	24.4	21.5	18.4	16.5	16.6	18.6	21.8	24.2	27.0	22.5
362/710 HOOPSTAD	TNK			Ø 27°50'S		λ 25°54'E		H 1239M						1966
GRAS/GRASS		16.1	12.7	9.2	4.6	-0.8	-0.9	-4.7	-2.0	1.8	9.3	10.5	14.2	5.6
ABS MIN		8.1	1.2	3.8	-3.1	-7.7	-8.5	-12.4	-8.0	-6.0	0.2	4.9	6.5	-12.4
DAT		13	28	9	20	23	21	21	31	1	11	23	24	-
GROND/SOIL		KLEUR VAN BOGROND				- NR -		COLOUR OF TOPSOIL						
10CM	08	24.9	20.7	21.1	16.4	11.7	8.7	6.7	10.0	14.3	19.5	22.3	23.9	16.7
04/76/16/04	14	35.8	30.2	31.3	24.7	19.5	15.8	14.1	18.4	23.7	29.4	33.6	35.3	26.0
	20	33.3	29.0	30.5	23.7	18.9	15.4	14.3	18.9	24.1	28.6	31.8	32.7	25.1
20CM	08	27.8	23.8	24.7	20.1	15.7	12.4	10.8	14.0	18.0	22.4	25.2	26.9	20.1
01/78/16/05	14	30.1	26.0	26.6	21.5	16.8	13.4	11.6	14.8	19.0	24.2	27.9	29.7	21.8
	20	32.3	28.3	29.4	23.7	19.0	15.7	14.1	17.6	21.8	26.6	30.3	32.1	24.2
30CM	08	29.0	25.3	26.2	22.0	17.8	14.5	12.9	15.5	19.1	23.3	26.4	28.2	21.7
01/78/15/06	14	29.1	25.3	26.0	21.8	17.6	14.3	12.6	15.2	18.9	23.3	26.4	28.3	21.6
	20	30.6	26.7	27.6	23.0	18.7	15.4	13.8	16.5	20.1	24.4	28.2	30.0	22.9
60CM	08	28.9	26.0	26.5	23.4	19.8	16.6	14.9	16.2	18.9	22.5	25.4	27.4	22.2
03/72/19/06	14	28.8	25.9	26.4	23.3	19.7	16.5	14.9	16.1	18.8	22.4	25.4	27.3	22.1
	20	28.8	25.9	26.4	23.3	19.7	16.5	14.9	16.1	18.8	22.4	25.4	27.3	22.1
120CM	08	27.0	25.6	25.8	24.3	21.7	18.9	17.1	16.9	18.5	21.0	23.3	25.3	22.1
39/45/12/04	14	27.0	25.6	25.8	24.3	21.7	18.9	17.1	16.9	18.5	21.0	23.3	25.4	22.1
	20	27.0	25.6	25.8	24.3	21.7	18.9	17.1	16.9	18.5	21.0	23.3	25.3	22.1
365/398 KROONSTAD	TNK			Ø 27°38'S		λ 27°14'E		H 1412M						1966
GROND/SOIL		KLEUR VAN BOGROND				- NV -		COLOUR OF TOPSOIL						
10CM	08	23.1	21.4	21.8	16.7	11.4	9.1	7.3	10.7	13.7	18.3	20.6	22.6	16.4
00/77/20/03	14	32.1	28.8	30.1	23.3	19.3	15.8	14.2	17.8	22.0	25.9	29.5	31.5	24.2
	20	-	-	(29.0)	(22.1)	18.2	(15.2)	(13.7)	17.5	21.3	24.5	27.7	-	-
20CM	08	24.8	23.0	23.9	18.8	13.8	11.1	9.2	12.5	15.6	19.7	22.1	-	-
00/77/16/07	14	30.6	27.7	28.9	22.3	17.6	14.0	12.3	16.3	20.6	24.0	28.3	-	-
	20	-	-	(29.5)	(23.6)	18.9	(15.7)	(14.1)	18.1	21.5	24.2	28.0	-	-
30CM	08	25.6	23.9	24.7	19.7	15.0	12.2	10.3	13.2	16.3	20.2	22.6	25.0	19.1
00/76/16/08	14	27.6	25.0	26.0	20.9	16.4	13.1	11.4	14.5	18.1	22.1	25.1	27.4	20.6
	20	-	-	(28.1)	(22.1)	18.0	(15.0)	(13.3)	16.5	19.9	23.9	26.6	-	-
60CM	08	27.3	25.6	26.5	22.0	17.9	14.8	-	-	17.7	21.8	24.4	-	-
01/64/13/22	14	27.2	25.3	26.1	21.8	17.6	14.6	-	-	17.6	21.6	24.3	-	-
	20	27.2	-	26.3	21.8	17.7	14.7	-	-	17.9	21.9	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
370/765 NEWCASTLE		CON		Ø 27°45'S		λ 29°56'E		H 1196M						1966
GRAS/GRASS		15·0	13·6	10·4	5·2	3·3	0·6	-2·0	1·9	5·7	9·7	11·4	13·7	7·4
ABS MIN		11·6	7·5	3·5	-2·2	-4·6	-8·1	-8·2	-5·0	-2·0	4·8	4·5	10·5	-8·2
DAT		1	25	1	21	30	21	15	22	5	23	21	30	-
GROND/SOIL		KLEUR VAN BOGROND				- ND -	COLOUR OF TOPSOIL							
10CM	DB	22·4	21·8	21·9	16·4	11·2	9·3	8·3	10·6	13·5	18·1	20·1	21·3	16·2
05/73/21/01	14	31·3	29·8	31·6	24·5	20·4	17·0	16·1	19·7	23·0	28·3	30·5	31·2	25·3
	20	28·3	27·4	28·8	21·9	16·6	14·6	14·3	17·0	19·6	23·9	25·4	26·6	22·0
20CM	DB	23·1	22·7	23·1	17·8	12·8	10·5	10·1	12·5	14·8	18·8	21·0	21·8	17·4
03/82/14/01	14	28·7	27·0	27·8	21·5	17·5	14·4	13·7	16·0	19·9	25·2	27·5	28·2	22·3
	20	28·3	27·6	28·4	22·2	17·4	14·8	14·6	17·0	20·0	24·6	26·4	27·5	22·4
30CM	DB	24·9	24·3	25·1	20·4	15·9	13·9	13·1	15·0	17·0	20·8	22·7	23·5	19·7
06/75/18/01	14	25·8	24·8	25·5	20·5	16·1	13·6	12·9	15·0	17·6	21·9	24·1	24·9	20·2
	20	27·5	26·6	27·5	22·2	17·8	15·1	14·6	16·7	19·4	23·6	25·8	26·4	21·9
60CM	DB	25·6	25·0	25·8	22·4	18·4	15·7	14·8	16·2	18·0	21·3	23·4	24·2	20·9
15/68/16/01	14	25·5	24·8	25·6	22·2	18·2	15·6	14·7	16·1	17·8	21·1	23·1	24·0	20·7
	20	25·5	24·8	25·6	22·0	18·1	15·4	14·6	16·0	17·8	21·1	23·2	24·2	20·7
393/778 KURUMAN		TNK		Ø 27°28'S		λ 23°26'E		H 1312M						1966
GROND/SOIL		KLEUR VAN BOGROND				- ND -	COLOUR OF TOPSOIL							
10CM	DB	25·7	21·7	-	16·0	12·0	10·1	8·2	-	16·0	21·6	24·7	25·2	-
18/75/06/01	14	34·2	28·6	-	22·0	17·8	16·9	15·6	-	22·6	28·6	32·7	33·5	-
	20	32·7	27·2	-	21·4	17·1	15·5	14·5	-	22·8	29·0	32·9	33·0	-
20CM	DB	29·0	24·9	25·4	19·7	14·5	12·3	10·8	14·7	18·4	23·9	27·0	27·1	20·6
39/50/09/02	14	30·7	26·8	26·7	21·0	16·5	14·5	12·9	16·6	20·1	26·1	29·0	30·9	22·7
	20	32·6	28·6	29·1	22·7	17·9	15·8	14·5	18·5	21·9	27·3	31·2	32·6	24·4
30CM	DB	30·2	26·3	26·6	20·9	16·2	14·2	12·8	16·1	19·6	24·9	28·2	28·8	22·1
53/43/03/01	14	29·9	26·0	26·2	20·7	16·0	14·0	12·5	15·9	19·5	25·0	28·1	29·1	21·9
	20	31·4	27·6	28·0	22·2	17·6	15·3	13·9	17·5	21·1	26·4	29·8	31·2	23·5
60CM	DB	30·3	26·8	27·2	22·3	17·5	15·1	13·7	16·7	20·1	25·3	28·5	29·4	22·7
01/93/05/01	14	30·1	26·7	27·0	22·1	17·3	14·8	13·4	16·4	19·8	25·0	28·2	29·3	22·5
	20	30·0	26·5	26·7	21·9	17·2	14·8	13·4	16·4	19·8	24·9	28·1	29·3	22·4
120CM	DB	-	-	26·2	23·0	19·4	17·0	15·4	16·8	19·4	23·0	25·9	27·2	-
08/82/07/03	14	-	-	26·3	23·1	19·5	17·0	15·4	16·9	19·4	23·0	25·9	27·2	-
	20	-	-	26·2	23·0	19·4	17·0	15·4	16·8	19·4	23·0	25·9	27·2	-
403/886B FRANKFORT				Ø 27°16'S		λ 28°30'E		H 1517M						1966
GRAS/GRASS		14·3	13·1	8·7	3·3	-0·7	-2·2	-5·9	-2·2	3·7	8·9	11·6	(13·2)	(5·5)
ABS MIN		11·5	5·3	3·5	-5·9	-7·9	-10·3	-12·0	-8·2	-4·7	5·0	5·9	8·8	-12·0
DAT		1	28	30	20	23	21	21	22	1	23	10	26	-
GROND/SOIL		KLEUR VAN BOGROND				- NN -	COLOUR OF TOPSOIL							
10CM	DB	22·7	19·4	19·1	12·7	7·1	4·5	1·5	7·2	10·8	16·7	19·4	(23·2)	(13·7)
00/89/10/01	14	35·8	31·8	33·8	28·2	22·2	17·4	16·9	17·8	24·7	27·6	30·8	(31·0)	(26·5)
	20	29·3	25·5	28·0	21·3	15·5	11·7	10·8	15·9	19·4	22·4	24·5	(30·5)	(21·2)
20CM	DB	24·3	21·1	22·6	17·8	12·7	9·4	7·3	11·4	13·8	18·2	20·5	(24·9)	(17·0)
00/88/11/01	14	29·1	26·1	26·6	20·5	15·1	11·3	9·3	12·1	17·6	22·3	25·3	(26·8)	(20·2)
	20	29·8	26·6	28·5	22·3	17·1	13·3	11·7	14·4	19·8	23·4	25·9	(28·6)	(21·8)
30CM	DB	26·2	23·0	24·6	20·0	15·2	12·1	10·0	12·7	15·9	20·0	22·4	(26·0)	(19·0)
00/88/11/01	14	27·6	24·1	25·3	20·4	15·7	12·2	10·3	13·1	16·5	20·3	23·0	(26·1)	(19·5)
	20	29·3	26·2	27·5	21·5	16·7	13·1	11·0	13·8	18·3	22·3	24·8	(27·3)	(21·0)
60CM	DB	26·8	24·3	25·7	-	17·9	14·3	12·2	13·6	16·5	20·4	23·0	(25·7)	-
00/85/14/01	14	26·6	24·0	25·5	-	17·8	14·3	12·1	13·6	16·4	20·3	22·9	(25·7)	-
	20	26·6	24·0	25·5	-	17·7	14·2	12·1	13·5	16·4	20·3	22·9	(25·6)	-
120CM	DB	25·0	23·6	24·4	22·8	19·6	16·3	14·1	14·0	15·8	18·8	21·2	(23·1)	(19·9)
00/79/20/01	14	25·0	23·6	24·4	22·8	19·5	16·3	14·1	14·0	15·8	18·8	21·2	(23·1)	(19·9)
	20	25·0	23·5	24·4	22·7	19·5	16·2	14·1	14·0	15·8	18·8	21·1	(23·1)	(19·9)
432/237 ARMOEDSVLAKTE		AGR		Ø 26°57'S		λ 24°38'E		H 1234M						1966
GRAS/GRASS		17·2	13·2	10·3	7·1	1·0	0·1	-3·5	-1·0	3·7	11·5	12·3	15·2	7·3
ABS MIN		12·5	1·8	2·5	-1·0	-6·9	-7·4	-12·7	-6·2	-6·5	4·7	7·6	10·0	-12·7
DAT		13	28	31	20	25	22	21	8	4	22	13	24	-
GROND/SOIL		KLEUR VAN BOGROND				- ND -	COLOUR OF TOPSOIL							
5CM	DB						5·7	9·1	13·9	21·5	24·7	25·4		-
02/88/09/01	14						22·3	28·8	31·3	36·1	42·4	41·5		-
	20						12·7	17·3	20·8	26·2	29·6	30·6		-
10CM	DB	26·2	22·5	22·1	16·9	12·0	9·0	6·6	9·7	14·0	21·2	23·8	24·6	17·4
02/88/09/01	14	40·1	34·3	36·5	28·2	24·2	21·0	19·4	24·2	27·8	32·9	38·7	39·2	30·5
	20	34·0	29·0	31·4	23·6	19·5	15·8	14·8	19·4	22·5	27·5	31·4	32·2	25·1
20CM	DB	28·7	24·5	25·5	20·0	15·4	12·6	10·8	14·1	16·9	22·7	25·4	26·1	20·2
03/81/15/01	14	32·2	28·4	29·2	23·1	18·7	15·0	13·1	16·3	20·5	26·9	29·9	31·0	23·7
	20	33·3	29·3	31·0	24·1	19·9	16·2	14·6	18·1	21·8	27·9	31·1	31·9	24·9
30CM	DB	29·8	26·1	27·0	21·5	17·0	13·9	12·4	15·3	18·4	24·1	26·9	28·0	21·7
55/38/06/01	14	30·4	26·6	27·6	22·1	17·8	14·6	12·6	15·7	19·3	25·2	28·1	29·2	22·4
	20	32·4	28·6	30·0	24·1	20·3	15·3	14·6	17·6	21·3	27·2	30·4	31·4	24·5
60CM	DB	30·7	27·4	28·2	23·9	19·7	16·4	14·6	16·3	19·1	24·6	27·5	28·9	23·1
XX/XX/XX/XX	14	30·4	27·1	27·9	23·6	19·5	16·1	14·5	16·2	19·0	24·4	27·3	28·7	22·9
	20	30·4	27·1	27·8	23·5	19·4	15·9	14·3	16·1	19·0	24·4	27·3	28·6	22·8

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
435/157 DOORNLAAGTE				ø 26°37'S		λ 26°06'E		H 1472M						1966
GRAS/GRASS		15.3	12.9	8.8	4.5	-1.1	-1.0	-3.6	-1.1	4.1	9.6	11.8	13.7	6.2
ABS MIN		9.9	1.6	3.2	-2.3	-6.9	-9.8	-14.4	-6.7	-7.1	3.8	6.0	6.2	-14.4
DAT		13	28	31	16	24	22	21	8	4	2	14	25	-
GROND/SOIL		KLEUR VAN BOGROND			-	NR -	COLOUR OF TOPSOIL							
60CM	08	26.0	24.0	24.6	21.0	16.8	13.7	12.5	14.5	17.5	21.1	24.6	24.9	20.1
00/75/19/06	14	25.9	23.9	24.4	21.0	16.6	13.6	12.4	14.4	17.4	21.1	24.4	24.8	20.0
	20	25.9	24.0	24.5	20.9	16.6	13.5	12.3	14.4	17.3	21.1	24.3	24.6	19.9
120CM	08	23.9	22.7	23.0	21.3	18.0	15.1	13.6	14.1	16.0	18.8	21.4	22.7	19.2
39/47/13/01	14	23.7	22.5	22.9	21.3	17.9	15.0	13.6	14.0	16.0	18.8	21.3	22.6	19.1
	20	23.8	22.6	23.0	21.3	17.9	15.0	13.6	13.9	15.9	18.7	21.2	22.5	19.1
437/134 POTCHEFSTROOM AGR				ø 26°44'S		λ 27°05'E		H 1345M						1966
GRAS/GRASS		15.1	12.1	7.8	3.8	-2.1	-2.7	-5.4	-2.6	3.1	9.3	10.8	12.9	5.2
ABS MIN		10.2	-0.8	4.0	-4.8	-9.6	-11.4	-16.0	-10.0	-3.5	4.0	5.4	5.6	-16.0
DAT		13	28	30	20	23	22	21	8	5	2	22	26	-
GROND/SOIL		KLEUR VAN BOGROND			-	NN -	COLOUR OF TOPSOIL							
5CM	08	24.5	21.5	21.0	16.1	10.9	8.2	6.3	9.5	14.2	19.2	21.3	22.1	16.2
04/62/27/07	14	37.7	32.0	34.8	28.1	23.5	19.7	19.2	23.9	28.2	32.2	35.1	35.4	29.1
	20	31.1	27.4	28.6	22.1	17.4	14.1	13.6	17.5	21.8	25.4	27.4	28.0	22.9
10CM	08	24.5	21.7	21.6	16.8	11.9	9.3	7.9	10.7	14.5	19.2	21.2	22.0	16.8
04/62/27/07	14	34.2	30.3	31.5	25.6	21.0	17.4	16.5	20.7	25.2	29.3	32.1	32.4	26.3
	20	31.5	28.0	29.4	22.9	18.3	15.1	14.6	18.3	22.5	26.1	28.2	28.9	23.7
20CM	08	26.6	24.2	24.6	20.1	15.7	12.5	11.2	14.0	17.6	21.4	23.3	24.1	19.6
07/61/24/08	14	28.6	25.3	26.2	21.2	16.7	13.4	12.1	15.0	19.1	23.3	25.7	26.1	21.1
	20	31.0	27.3	28.5	23.2	18.6	15.3	14.4	17.5	21.5	25.5	27.9	28.5	23.3
30CM	08	27.2	24.6	25.4	21.0	16.9	13.7	12.4	14.9	18.4	22.0	24.0	24.8	20.4
28/51/17/04	14	27.4	24.5	25.4	20.9	16.8	13.6	12.3	14.8	18.3	22.2	24.4	25.0	20.5
	20	29.0	26.0	26.8	22.3	18.0	14.7	13.7	16.2	20.0	23.9	26.1	26.7	21.9
60CM	08	27.2	24.8	25.7	22.4	18.7	15.3	13.9	15.3	18.3	21.6	23.8	24.8	21.0
37/47/12/04	14	27.3	24.9	25.8	22.5	18.8	15.4	14.0	15.4	18.4	21.8	23.9	24.9	21.1
	20	27.0	24.7	25.6	22.3	18.6	15.3	13.9	15.4	18.3	21.6	23.8	24.8	20.9
120CM	08	25.3	24.3	24.9	23.4	20.7	17.9	16.3	16.2	17.9	20.5	22.1	23.4	21.1
45/37/09/09	14	25.4	24.3	24.9	23.4	20.7	17.9	16.3	16.3	17.9	20.5	22.1	23.4	21.1
	20	25.3	24.3	24.8	23.4	20.7	17.9	16.3	16.2	17.9	20.5	22.0	23.4	21.1
438/731 VEREENIGING RWB				ø 26°41'S		λ 27°55'E		H 1440M						1966
GRAS/GRASS		15.6	12.7	7.5	3.4	-0.4	-1.7	-4.4	-2.0	4.1	9.9	12.3	14.1	5.9
ABS MIN		11.2	1.5	3.7	-2.5	-7.5	-9.5	-12.6	-7.5	-4.3	5.5	7.4	8.5	-12.6
DAT		22	28	3	18	23	21	21	22	1	1	10	26	-
GROND/SOIL		KLEUR VAN BOGROND			-	XX -	COLOUR OF TOPSOIL							
10CM	08	22.6	20.2	20.1	16.5	11.0	8.0	6.5	9.4	13.9	18.4	20.2	21.7	15.7
XX/XX/XX/XX														
20CM	08	24.3	21.9	22.4	19.0	14.5	11.3	10.0	12.6	16.3	19.9	21.5	23.2	18.1
XX/XX/XX/XX														
30CM	08	25.7	22.7	23.3	20.0	15.6	12.2	10.9	13.6	17.4	21.2	22.5	24.1	19.1
XX/XX/XX/XX														
60CM	08	25.2	22.9	23.4	21.4	17.8	14.4	13.0	14.5	17.4	20.7	22.4	23.7	19.7
XX/XX/XX/XX														
120CM	08	24.2	23.3	23.5	22.7	20.4	17.8	16.2	16.2	17.8	20.1	21.6	22.9	20.6
XX/XX/XX/XX														
441/446 STANDERTON				ø 26°56'S		λ 29°15'E		H 1564M						1966
GRAS/GRASS		13.2	12.2	7.5	2.4	-1.3	-3.0	-5.5	-2.6	2.4	6.9	9.9	12.1	4.5
ABS MIN		9.8	6.6	3.6	-4.0	-7.2	-11.7	-11.8	-9.5	-5.6	1.8	4.3	8.2	-11.8
DAT		1	24	15	21	23	21	15	21	2	3	10	30	-
GROND/SOIL		KLEUR VAN BOGROND			-	VD -	COLOUR OF TOPSOIL							
10CM	08	21.9	19.0	19.0	14.5	10.3	7.7	6.2	9.0	12.7	16.0	18.6	19.9	14.6
01/51/34/14	14	30.0	25.1	26.6	20.5	16.7	13.4	12.5	15.3	18.2	22.8	26.3	26.7	21.2
	20	28.3	25.0	26.2	20.0	16.0	13.0	12.4	15.6	18.7	21.7	24.1	25.1	20.5
20CM	08	24.1	21.2	21.7	17.0	13.3	10.5	9.1	11.9	-	-	-	-	-
00/46/31/23	14	25.5	22.4	22.8	17.7	13.9	10.9	9.5	12.1	-	-	-	-	-
	20	27.3	24.8	25.1	19.5	15.6	12.5	11.4	14.1	-	-	-	-	-
30CM	08	24.7	22.3	22.6	18.3	14.8	11.9	10.5	12.5	15.2	18.5	20.9	21.9	17.8
00/27/37/36	14	24.8	22.3	22.5	18.5	15.1	12.2	10.9	12.9	15.5	18.5	21.1	22.3	18.1
	20	25.8	23.1	23.6	19.2	15.7	12.8	11.5	13.6	16.3	19.2	21.9	22.9	18.8
60CM	08	23.8	22.3	22.2	19.5	16.5	13.8	12.3	13.3	15.3	17.8	20.2	21.5	18.2
01/41/41/17	14	23.8	22.3	22.2	19.5	16.5	13.8	12.4	13.4	15.3	17.9	20.2	21.5	18.2
	20	23.8	22.3	22.2	19.5	16.5	13.8	12.4	13.4	15.3	17.9	20.3	21.5	18.2
120CM	08	21.8	21.6	21.3	20.2	17.9	15.6	14.1	14.1	15.2	16.9	18.8	20.1	18.1
00/27/45/28	14	21.8	21.6	21.3	20.1	17.9	15.6	14.1	14.1	15.2	16.9	18.8	20.0	18.1
	20	21.8	21.5	21.3	20.1	17.9	15.6	14.0	14.1	15.2	16.9	18.8	20.1	18.1
442/811 NOOITGEDACHT AGR				ø 26°31'S		λ 29°58'E		H 1694M						1966
GRAS/GRASS		-	10.1	7.0	3.0	-0.9	-3.1	-4.6	-2.1	3.2	6.3	8.4	-	-
ABS MIN		-	3.5	1.5	-3.2	-9.0	-12.5	-11.7	-8.9	-5.0	1.0	4.2	-	-12.5
DAT		-	16	2	24	23	21	15	23	5	23	11	-	-
444/540 PIET RETIEF TNK				ø 27°00'S		λ 30°48'E		H 1250M						1966
GRAS/GRASS		15.1	-	9.8	6.7	-	1.7	0.6	3.2	5.4	8.4	10.9	13.4	-
ABS MIN		10.6	-	4.0	-1.5	-	-4.5	-5.0	-4.5	-1.5	1.5	6.5	10.0	-5.0
DAT		1	-	1	20	-	20	11	21	5	23	11	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
445/274 WALKERNS		SWAZ		Ø 26°34'S		λ 31°10'E		H 730M						1966
GROND/SOIL		KLEUR VAN BOGROND - XX - COLOUR OF TOPSOIL												
30CM	08	24·9	24·3	24·5	20·6	18·3	16·0	16·4	17·5	19·1	20·5	22·9	23·4	20·7
XX/XX/XX/XX	14	25·1	24·5	25·1	21·2	19·0	16·7	17·1	18·3	19·7	21·3	23·3	24·0	21·3
60CM	08	24·6	24·6	24·7	21·9	19·8	17·5	17·3	18·2	19·3	20·6	22·9	23·2	21·2
XX/XX/XX/XX	14	24·6	24·5	24·6	21·9	19·7	17·4	17·3	18·1	19·2	20·5	22·8	23·2	21·1
120CM	08	23·4	24·1	23·8	22·7	21·0	19·1	18·4	18·5	18·9	19·9	21·4	22·1	21·1
XX/XX/XX/XX	14	23·4	24·1	23·8	22·7	21·0	19·1	18·4	18·5	18·9	19·9	21·4	22·1	21·1
446/772 WISSELLRODE		SWAZ		Ø 26°52'S		λ 31°56'E		H 155M						1966
GRAS/GRASS		20·2	19·1	15·8	12·4	8·8	7·8	5·1	8·0	(10·3)	-	-	-	-
ABS MIN		14·2	14·5	10·5	4·5	2·5	2·4	-1·0	0·1	4·3	-	-	-	-1·0
DAT		1	26	2	21	25	20	27	22	5	-	-	-	-
461/208 TWEE RIVIERE				Ø 26°28'S		λ 20°37'E		H 879M						1966
GRAS/GRASS		19·4	13·2	11·3	8·5	0·9	1·1	-2·5	1·7	3·3	13·6	14·3	17·9	8·6
ABS MIN		13·8	2·1	0·1	-3·2	-6·4	-5·5	-12·3	-6·3	-3·9	6·9	7·7	13·0	-12·3
DAT		9	25	30	21	20	30	21	8	5	11	15	24	-
GROND/SOIL		KLEUR VAN BOGROND - XX - COLOUR OF TOPSOIL												
10CM	08	27·9	25·4	24·0	19·3	12·9	11·5	8·7	12·5	14·6	22·9	25·3	29·0	19·5
XX/XX/XX/XX	14	37·5	35·6	33·1	26·6	20·6	17·0	14·4	18·5	22·2	31·4	36·3	40·7	27·8
	20	36·7	34·0	34·0	27·1	21·0	18·4	16·2	20·5	23·9	31·2	36·2	40·3	28·3
20CM	08	30·5	28·4	28·6	23·6	17·7	14·9	12·4	16·1	18·6	25·9	28·4	32·3	23·1
XX/XX/XX/XX	14	32·5	30·6	28·8	23·4	17·6	14·8	12·1	15·8	18·5	26·3	30·3	33·9	23·7
	20	35·2	33·5	32·3	26·3	20·5	17·2	14·9	16·5	21·8	29·3	34·0	37·5	26·7
30CM	08	31·2	29·7	29·6	24·8	19·3	16·1	13·7	16·7	19·5	26·0	29·1	32·9	24·1
XX/XX/XX/XX	14	31·7	30·3	29·7	25·0	19·5	16·4	14·0	16·8	20·1	26·6	29·9	33·4	24·5
	20	33·5	32·4	31·4	26·1	20·6	17·5	15·1	18·1	21·5	28·0	31·9	35·1	25·9
60CM	08	30·8	30·7	30·1	26·7	22·6	19·0	16·9	18·2	20·4	25·0	28·3	31·4	25·0
XX/XX/XX/XX	14	30·7	30·5	30·1	26·7	22·6	19·0	16·9	18·2	20·4	25·1	28·3	31·4	25·0
	20	30·6	30·5	30·0	26·6	22·5	19·0	16·9	18·2	20·4	25·1	28·3	31·4	25·0
476/111 ZWARTKOPJES		RWB		Ø 26°21'S		λ 28°04'E		H 1514M						1966
GRAS/GRASS		13·5	12·3	7·4	4·7	-0·5	-2·3	-4·7	-1·9	3·1	8·1	10·8	12·6	5·3
ABS MIN		9·5	0·8	4·1	-0·8	-7·5	-10·4	-11·1	-7·6	-4·5	2·8	5·5	8·9	-11·1
DAT		1	28	30	20	23	22	21	22	5	1	11	26	-
476/398 JAN SMUTS		WK		Ø 26°08'S		λ 28°14'E		H 1694M						1966
GRAS/GRASS		13·7	12·4	9·5	5·8	1·6	0·6	-1·1	1·5	4·5	8·6	10·5	12·4	6·7
ABS MIN		11·6	2·2	7·0	1·6	-3·4	-5·9	-6·4	-5·1	-4·2	5·2	6·1	8·5	-6·4
DAT		4	28	2	18	24	21	15	22	5	1	10	26	-
GROND/SOIL		KLEUR VAN BOGROND - NN - COLOUR OF TOPSOIL												
10CM	08	21·8	18·4	19·7	15·6	11·2	8·7	7·5	10·1	13·4	16·2	18·5	19·1	15·0
11/67/19/03	14	30·3	25·9	29·4	23·2	19·0	15·1	15·1	18·2	22·4	25·2	27·9	27·0	23·2
	20	27·0	23·9	27·2	20·9	16·9	13·5	13·2	15·9	19·6	22·0	23·4	24·0	20·6
20CM	08	23·5	20·5	22·2	18·1	14·0	11·1	10·2	12·3	15·5	17·9	20·1	20·3	17·1
05/61/28/06	14	26·8	23·2	25·4	20·2	16·2	13·0	12·2	14·8	18·5	21·4	23·5	23·2	19·9
	20	27·8	24·3	26·9	21·6	17·5	14·3	13·7	16·5	20·1	22·3	24·0	24·1	21·1
30CM	08	24·3	21·3	23·1	19·0	15·0	12·1	11·4	13·9	16·8	19·1	21·3	21·1	18·2
18/51/21/10	14	26·0	22·6	24·5	20·1	16·2	13·0	11·8	13·9	17·0	19·3	21·5	21·4	18·9
	20	27·6	24·0	26·5	21·5	17·6	14·4	13·0	14·9	18·2	20·6	22·8	22·6	20·3
60CM	08	25·4	22·5	24·2	21·0	17·4	14·1	12·9	14·4	17·1	19·1	21·4	21·3	19·2
00/56/36/08	14	25·2	22·4	23·9	20·8	17·1	14·1	12·8	14·3	17·0	19·0	21·3	21·2	19·1
	20	25·1	22·4	23·9	20·7	17·1	14·0	12·8	14·3	17·0	19·0	21·2	21·1	19·1
120CM	08	23·7	22·1	23·0	21·6	18·7	16·0	14·4	14·6	16·3	18·1	19·7	20·0	19·0
00/29/17/54	14	23·7	22·1	23·0	21·6	18·7	16·0	14·4	14·6	16·3	18·1	19·8	20·0	19·0
	20	23·7	22·2	23·0	21·6	18·7	16·0	14·4	14·6	16·3	18·1	19·8	20·0	19·0
478/867 BETHAL				Ø 26°27'S		λ 29°29'E		H 1660M						1966
GRAS/GRASS		11·8	11·1	5·8	3·0	-2·0	-3·7	-6·0	-3·4	2·1	6·5	9·4	10·8	3·8
ABS MIN		7·5	1·0	1·9	-3·1	-11·0	-13·3	-13·3	-10·2	-7·5	1·0	3·9	5·5	-13·3
DAT		1	28	18	21	23	21	15	22	5	2	11	30	-
GROND/SOIL		KLEUR VAN BOGROND - BV - COLOUR OF TOPSOIL												
10CM	08	21·7	20·3	21·2	15·7	11·6	8·7	8·6	10·9	14·4	16·4	19·0	20·4	15·7
00/68/25/07	14	31·3	28·3	31·5	25·7	20·6	17·3	16·7	20·6	24·7	26·1	27·6	27·3	24·8
	20	27·4	25·1	28·9	23·0	18·8	15·4	15·7	18·9	21·7	23·4	23·2	24·8	22·2
20CM	08	23·9	22·4	24·2	19·5	14·7	11·6	10·9	13·7	17·4	19·2	20·9	21·8	18·3
03/60/25/12	14	26·4	24·5	26·0	21·4	17·3	13·8	12·9	15·8	19·3	21·7	23·7	24·2	20·6
	20	27·5	25·3	28·0	22·6	18·7	15·2	14·9	17·8	21·0	22·9	24·2	25·0	21·9
30CM	08	24·8	23·5	25·1	20·6	16·6	13·0	12·3	14·7	18·3	20·5	22·5	21·6	19·5
00/63/25/12	14	25·7	23·8	25·6	21·2	17·1	13·5	12·9	15·7	18·9	20·9	23·0	21·7	20·0
	20	26·9	25·1	26·8	21·9	17·8	14·3	13·7	16·4	19·7	22·1	24·1	23·5	21·0
60CM	08	25·0	23·7	25·0	22·0	18·3	14·7	13·6	15·3	18·3	20·5	-	22·6	-
44/46/07/03	14	25·0	23·7	25·0	21·9	18·2	14·7	13·6	15·3	18·3	20·5	-	22·6	-
	20	24·9	23·6	24·9	21·8	18·1	14·6	13·5	15·3	18·3	20·4	-	22·6	-
120CM	08	22·5	22·4	22·8	22·1	19·8	17·2	15·7	15·9	17·4	19·1	20·4	21·1	19·7
53/39/06/02	14	22·5	22·4	22·8	22·1	19·8	17·2	15·7	15·9	17·4	19·1	20·4	21·1	19·7
	20	22·5	22·4	22·8	22·1	19·7	17·2	15·7	15·9	17·4	19·1	20·4	21·1	19·7

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
480/184A CAROLINA		TNK		Ø 26°04'S		λ 30°07'E		H 1696M						1966
GRAS/GRASS		13·0	12·5	7·7	4·6	0·4	-0·4	-2·2	0·2	4·3	7·8	10·2	11·9	5·8
ABS MIN		10·0	7·9	1·4	0·0	-6·4	-7·4	-6·9	-4·6	-3·9	2·8	5·4	6·6	-7·4
DAT		2	16	1	24	23	21	10	7	5	23	10	30	-
GROND/SOIL		KLEUR VAN BOGROND			-	NN -	COLOUR OF TOPSOIL							
10CM	08	20·4	20·0	20·3	14·8	10·5	7·3	7·0	9·0	13·1	15·6	18·3	18·7	14·6
36/50/11/03	14	28·5	27·2	28·9	21·3	15·8	12·3	12·2	16·3	21·8	24·3	26·8	26·6	21·8
	20	28·0	27·1	29·2	21·2	16·4	12·4	12·5	15·7	20·4	22·2	24·7	25·5	21·3
20CM	08	21·4	21·0	21·7	16·3	12·3	9·0	8·8	11·0	14·6	16·6	19·0	19·4	15·9
15/69/12/04	14	25·1	24·0	25·0	18·9	14·6	10·9	10·9	13·9	18·0	20·6	23·1	23·2	19·0
	20	26·9	26·0	27·5	20·7	16·3	12·3	12·6	15·9	19·7	21·8	24·3	24·4	20·7
30CM	08	22·6	22·3	23·3	18·2	14·3	10·8	10·6	12·8	16·0	17·8	20·3	20·6	17·5
00/84/11/05	14	23·5	22·8	23·8	18·4	14·6	11·0	10·9	13·3	16·7	18·9	21·5	21·7	18·1
	20	25·7	24·8	26·2	20·2	16·4	12·6	12·8	15·4	18·9	20·9	23·4	23·5	20·1
60CM	08	22·9	22·9	23·7	19·7	16·3	13·2	12·6	14·1	16·6	18·3	20·8	21·1	18·5
01/77/13/09	14	22·8	22·6	23·3	19·4	16·2	13·0	12·4	13·9	16·4	18·1	20·5	20·8	18·3
	20	22·8	22·6	23·3	19·3	16·0	12·9	12·4	13·8	16·4	18·1	20·5	20·9	18·3
120CM	08	21·5	21·6	22·0	20·2	17·7	15·2	14·1	14·4	15·6	17·0	18·9	19·6	18·1
02/78/10/10	14	21·5	21·7	22·0	20·2	17·6	15·2	14·1	14·4	15·6	17·0	18·9	19·6	18·1
	20	21·5	21·6	22·0	20·2	17·6	15·1	14·0	14·4	15·6	17·0	18·9	19·6	18·1
508/231 MAFEKING		WK		Ø 25°51'S		λ 25°38'E		H 1280M						1966
GRAS/GRASS						-	-	0·5	2·0	6·9	11·9	14·0	16·0	-
ABS MIN						-	-	-6·5	-5·0	-2·5	7·2	8·8	10·3	-
DAT						-	-	21	22	5	1	20	26	-
GROND/SOIL		KLEUR VAN BOGROND			-	VD -	COLOUR OF TOPSOIL							
10CM	08					13·0	10·8	9·3	11·9	15·5	17·7	23·6	23·8	-
00/72/22/06	14					(22·3)	18·6	18·3	22·7	26·6	31·0	35·1	33·5	-
	20					(21·6)	18·2	17·7	21·8	25·3	29·2	32·8	32·5	-
20CM	08					16·9	14·0	12·7	15·1	19·1	23·2	27·0	27·1	-
00/72/22/06	14					(16·8)	14·5	13·1	15·9	19·2	23·6	27·4	27·8	-
	20					(19·6)	17·2	16·2	18·6	21·9	26·2	29·9	30·6	-
30CM	08					18·3	15·4	14·0	16·1	19·0	23·5	27·1	27·5	-
00/67/24/09	14					(18·6)	15·9	14·6	16·9	19·9	24·3	27·8	28·0	-
	20					(19·0)	16·7	15·4	17·7	20·9	25·3	28·8	29·3	-
511/523 RUSTENBURG		AGR		Ø 25°43'S		λ 27°18'E		H 1157M						1966
GRAS/GRASS		17·0	15·7	11·5	8·3	3·1	2·0	-1·8	0·2	6·2	11·1	13·0	15·5	8·5
ABS MIN		10·9	5·8	6·6	1·9	-3·4	-3·1	-7·8	-5·6	-0·9	5·0	7·8	10·0	-7·8
DAT		1	25	3	20	30	19	21	21	5	2	11	26	-
GROND/SOIL		KLEUR VAN BOGROND			-	ND -	COLOUR OF TOPSOIL							
5CM	08							9·0	11·5	16·6	20·8	22·9	23·6	-
01/63/30/06	14							23·8	28·1	31·3	33·3	35·3	34·6	-
	20							17·4	20·8	24·9	27·1	29·3	27·8	-
10CM	08	26·3	23·1	23·4	20·3	15·0	11·9	11·5	13·8	17·8	21·2	23·6	23·7	19·3
01/63/30/06	14	34·0	29·2	31·5	27·4	22·7	18·6	17·6	20·7	25·1	28·1	31·0	30·3	26·3
	20	34·0	28·4	31·1	26·9	21·7	17·6	17·8	21·0	24·9	27·3	30·4	29·2	25·9
20CM	08	28·2	24·8	25·9	23·3	18·8	14·9	14·4	16·5	20·2	23·0	25·6	25·2	21·7
00/60/32/08	14	29·6	25·9	27·0	23·9	19·7	15·8	14·7	17·0	20·9	24·2	26·8	26·5	22·7
	20	31·5	27·5	29·2	25·6	21·2	17·5	16·6	19·0	22·9	25·9	28·9	28·3	24·5
30CM	08	29·1	25·7	26·7	24·0	19·6	16·4	15·5	17·2	20·7	23·8	26·5	26·2	22·6
00/60/33/07	14	29·7	26·1	27·5	24·7	20·6	17·0	16·0	17·9	21·3	24·2	26·8	26·3	23·2
	20	30·7	27·1	28·6	25·4	21·0	17·3	16·4	18·3	21·8	24·9	27·6	27·1	23·9
60CM	08	29·1	26·4	27·2	25·6	22·2	18·5	17·0	17·8	20·3	23·2	25·7	25·9	23·2
00/58/35/07	14	29·0	26·3	27·2	25·6	22·1	18·5	17·0	17·8	20·3	23·2	25·7	25·9	23·2
	20	28·9	26·3	27·1	25·5	22·1	18·4	16·9	17·8	20·3	23·2	25·7	25·9	23·2
120CM	08	27·3	26·1	26·3	25·8	23·3	20·3	18·4	18·2	19·6	21·9	23·8	24·9	23·0
00/48/41/11	14	27·3	26·1	26·3	25·8	23·3	20·3	18·4	18·2	19·6	21·9	23·8	24·9	23·0
	20	27·3	26·1	26·3	25·8	23·3	20·3	18·4	18·2	19·6	21·9	23·8	24·9	23·0
512/545 HARTEBEESTPOORT		AGR		Ø 25°35'S		λ 27°49'E		H 1158M						1966
GRAS/GRASS		15·6	14·6	10·8	6·7	2·2	1·0	-1·7	0·1	4·9	9·2	10·7	12·9	7·3
ABS MIN		12·3	5·6	7·0	0·5	-4·5	-3·0	-5·6	-5·5	-3·2	3·6	5·4	8·4	-5·6
DAT		1	28	3	16	25	19	11	22	5	2	22	1	-
GROND/SOIL		KLEUR VAN BOGROND			-	RR -	COLOUR OF TOPSOIL							
10CM	08	26·7	23·7	23·3	19·5	13·4	10·4	9·3	12·1	16·7	20·6	23·7	23·6	18·6
17/61/15/07	14	-	31·7	33·8	29·1	23·8	19·0	18·8	22·8	27·6	31·1	34·6	33·1	-
20CM	08	29·3	25·8	26·3	22·9	17·1	13·5	12·7	15·4	19·6	22·7	25·9	25·8	21·4
00/73/22/05	14	32·6	28·2	29·0	24·7	19·9	15·5	14·5	17·4	22·0	25·9	29·2	28·6	24·0
30CM	08	30·2	26·9	27·4	23·9	18·6	15·1	14·3	16·7	20·6	23·8	26·9	26·8	22·6
00/67/21/12	14	31·6	27·5	28·2	24·7	20·0	15·5	14·8	17·4	21·5	25·0	28·0	27·8	23·5
60CM	08	30·8	27·9	28·2	25·7	21·1	17·0	15·8	17·6	20·9	24·1	27·0	27·4	23·6
00/71/19/10	14	30·7	27·7	28·1	25·5	20·9	16·9	15·7	17·5	20·9	23·9	26·8	27·2	23·5
120CM	08	28·7	27·2	27·0	25·9	22·6	19·0	17·2	17·6	19·7	22·4	24·6	25·9	23·1
04/62/26/08	14	28·7	27·2	27·0	25·9	22·6	19·0	17·2	17·6	19·7	22·4	24·6	25·9	23·1

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
513/165 PRETORIA PROC HILL				ø 25°45'S		λ 28°07'E		H 1356M						1966
GRAS/GRASS		17·6	15·5	12·8	9·4	5·3	3·1	1·4	3·5	8·3	12·2	14·2	15·4	9·9
ABS MIN		14·5	8·7	9·9	5·5	0·0	(-0·6)	(-1·2)	(-1·5)	3·4	8·0	10·5	12·8	(-1·5)
DAT		1	28	3	16	25	19	11	22	6	1	10	26	-
GROND/SOIL		KLEUR VAN BOGROND			-	XX -	COLOUR OF TOPSOIL							
10CM	0645	25·1	21·4	21·0	19·6	12·8	10·4	9·6	12·2	16·3	19·0	21·6	21·7	17·6
XX/XX/XX/XX	1800	34·5	28·1	28·3	22·3	17·5	15·3	15·1	18·5	23·0	26·0	28·1	27·2	23·7
20CM	0645	27·3	23·0	(22·9)	19·8	15·2	12·9	12·3	14·6	18·6	21·1	23·5	(23·1)	(19·5)
XX/XX/XX/XX	1800	32·8	26·9	(26·8)	21·7	17·0	14·2	13·5	16·1	20·4	24·0	26·5	(25·4)	(22·1)
30CM	0645	28·7	24·6	24·4	20·8	16·3	13·7	12·8	15·0	18·9	21·8	24·3	24·0	20·4
XX/XX/XX/XX	1800	29·2	25·0	24·7	21·3	16·5	14·0	13·3	15·5	19·3	22·5	24·8	24·7	20·9
60CM	0645	28·5	24·8	24·6	22·0	18·2	15·4	14·4	15·9	19·1	21·7	24·2	24·2	21·1
XX/XX/XX/XX	1800	28·3	24·7	24·4	21·9	18·1	15·3	14·3	15·9	19·1	21·6	24·0	24·0	21·0
120CM	0645	26·1	24·7	24·2	23·4	21·0	18·3	17·0	17·2	18·8	20·7	22·5	23·3	21·4
XX/XX/XX/XX	1800	26·1	24·7	24·2	23·4	20·9	18·3	17·0	17·2	18·9	20·7	22·6	23·3	21·4
513/284 PRETORIA - PUR				ø 25°44'S		λ 28°10'E		H 1286M						1966
GRAS/GRASS		-	-	-	-	-	-2·2	-4·2	-2·4	3·2	7·7	9·3	11·2	-
ABS MIN		-	-	-	-	-	-8·5	-8·5	-8·0	-2·2	3·5	5·6	6·6	-8·5
DAT		-	-	-	-	-	21	11	22	5	1	22	26	-
513/405A PRETORIA LYNNWOODWEG				ø 25°45'S		λ 28°14'E		H 1369M						1966
GRAS/GRASS		14·5	13·5	9·3	5·6	0·7	-0·9	-2·9	-0·5	4·2	9·0	11·0	13·3	6·4
ABS MIN		10·5	4·5	8·9	-0·2	-6·4	-8·3	-6·7	-6·8	-3·7	4·5	8·1	8·0	-8·3
DAT		1	28	3	18	23	21	15	22	5	23	10	26	-
513/531 RIETVLEI AGR				ø 25°51'S		λ 28°18'E		H 1524M						1966
GRAS/GRASS		12·1	10·7	7·0	3·7	0·7	-1·4	-3·0	-0·4	4·3	9·0	10·7	12·5	5·5
ABS MIN		8·0	5·5	3·4	0·5	-5·5	-7·0	-7·5	-5·6	-4·7	3·2	7·0	9·0	-7·5
DAT		1	28	14	18	24	19	15	22	5	1	10	26	-
513/605 ROODEPLAAT AGR				ø 25°35'S		λ 28°21'E		H 1164M						1966
GRAS/GRASS		15·5	14·8	10·4	6·4	1·9	0·8	-0·8	0·7	5·2	10·2	12·1	14·4	7·6
ABS MIN		11·3	4·9	6·5	0·9	-5·8	-3·5	-7·1	-4·7	-4·0	3·8	8·4	10·6	-7·1
DAT		1	28	3	18	24	21	10	22	5	1	11	30	-
GROND/SOIL		KLEUR VAN BOGROND			-	NR -	COLOUR OF TOPSOIL							
10CM	08	27·2	23·7	23·9	19·2	14·1	11·8	10·8	13·2	17·4	20·6	23·5	24·6	19·2
00/78/17/05	14	37·8	32·9	35·1	28·2	23·7	19·7	18·8	22·2	26·6	30·4	33·7	34·0	28·6
	20	34·0	29·6	31·9	25·6	20·7	17·4	17·1	20·3	24·3	27·0	29·6	30·1	25·6
20CM	08	29·0	25·6	26·4	21·7	16·8	14·0	13·0	15·5	19·4	22·1	24·8	25·4	21·1
00/73/17/10	14	33·5	29·6	31·1	25·2	20·4	16·8	15·7	18·7	23·0	26·6	29·7	30·0	25·0
	20	34·6	30·6	32·6	26·3	21·5	17·9	17·2	20·3	24·3	27·5	30·5	30·9	26·2
30CM	08	30·4	27·2	28·3	23·7	18·9	15·7	14·6	17·1	20·9	23·6	26·2	26·8	22·8
00/69/23/08	14	31·4	28·1	29·1	24·3	19·5	16·3	15·2	17·7	21·7	24·7	27·6	28·0	23·6
	20	33·5	29·9	31·5	26·0	21·3	17·7	16·9	19·6	23·5	26·6	29·7	29·9	25·5
60CM	08	31·3	28·5	29·4	25·7	21·4	17·9	16·7	18·6	21·9	24·4	27·3	27·8	24·2
00/72/25/03	14	31·0	28·2	29·1	25·3	21·0	17·7	16·4	18·3	21·6	24·2	27·0	27·5	23·9
	20	31·0	28·3	29·2	25·3	21·0	17·7	16·5	18·3	21·7	24·3	27·1	27·7	24·0
120CM	08	29·7	28·0	28·3	26·4	22·9	19·6	18·1	18·8	21·2	23·4	25·7	26·7	24·1
14/56/24/06	14	29·7	28·0	28·4	26·4	22·9	19·6	18·2	18·9	21·2	23·4	25·8	26·7	24·1
	20	29·7	28·0	28·3	26·3	22·9	19·6	18·1	18·8	21·2	23·4	25·7	26·7	24·1
519/ 17 BARBERTON AGR				ø 25°47'S		λ 31°01'E		H 765M						1966
GROND/SOIL		KLEUR VAN BOGROND			-	ND -	COLOUR OF TOPSOIL							
10CM	08	24·2	22·8	23·2	(18·3)	14·2	13·0	13·2	14·3	17·5	19·4	22·3	23·0	(18·8)
02/72/23/03	14	32·7	30·1	34·4	27·6	25·7	22·0	22·7	25·2	28·0	30·2	31·0	30·6	28·3
20CM	08	26·2	24·7	26·0	(21·3)	18·3	16·4	16·7	17·8	20·3	21·4	23·7	23·9	(21·4)
01/75/22/02	14	28·7	26·9	28·7	23·6	20·8	18·1	18·5	19·7	22·6	24·5	26·4	26·5	23·7
30CM	08	27·3	25·9	27·0	22·9	20·0	17·5	17·7	18·7	21·2	22·4	24·5	24·6	22·5
04/68/24/04	14	27·8	26·4	27·7	23·5	20·8	18·2	18·4	19·5	21·9	23·2	25·1	25·3	23·1
60CM	08	27·4	26·4	26·9	24·3	21·7	19·1	18·7	19·4	21·2	22·4	24·2	24·5	23·0
02/58/30/10	14	27·4	26·4	26·8	24·1	21·6	19·1	18·7	19·4	21·1	22·3	24·1	24·4	22·9
554/816 LYDENBURG VIS				ø 25°06'S		λ 30°28'E		H 1459M						1966
GRAS/GRASS		13·3	13·0	7·5	5·2	-0·7	-1·3	(-2·4)	-0·9	3·8	7·0	10·2	11·9	(5·5)
ABS MIN		8·1	8·9	3·0	-0·4	-7·0	-5·4	-7·4	-7·5	-0·5	1·5	3·8	5·4	-7·5
DAT		1	28	1	23	21	25	27	23	5	1	11	30	-
GROND/SOIL		KLEUR VAN BOGROND			-	SS -	COLOUR OF TOPSOIL							
10CM	08	22·8	22·5	22·0	18·1	15·0	12·6	12·1	13·9	16·7	18·9	20·8	20·5	18·0
15/58/21/06	14	26·6	26·1	25·6	21·1	18·0	15·3	14·7	17·0	20·6	23·1	24·9	24·3	21·4
	20	27·5	26·8	26·9	22·1	19·4	16·5	16·4	18·9	21·9	24·1	25·6	24·5	22·5
20CM	08	24·0	23·7	23·6	19·7	16·7	14·2	13·8	15·6	18·4	20·4	22·2	21·5	19·5
46/35/13/06	14	24·8	24·3	24·0	20·1	17·0	14·4	13·9	15·9	19·1	21·3	23·2	22·5	20·0
	20	26·5	26·0	26·0	21·7	18·7	16·1	15·9	18·0	21·2	23·4	25·0	23·8	21·9
30CM	08	24·5	24·4	24·3	20·7	17·8	15·1	14·8	16·4	19·2	21·2	23·1	22·1	20·3
36/38/18/08	14	24·7	24·4	24·3	20·8	17·8	15·2	14·9	16·6	19·4	21·5	23·2	22·7	20·5
	20	26·0	25·7	25·6	21·7	18·8	16·1	15·8	17·7	20·5	22·7	24·5	23·6	21·6
60CM	08	23·7	23·7	23·7	21·5	19·1	16·9	16·2	17·0	18·8	20·7	22·3	22·1	20·5
32/43/18/07	14	23·6	23·7	23·7	21·5	19·1	16·9	16·1	17·0	18·8	20·7	22·3	22·0	20·5
	20	23·6	23·6	23·6	21·5	19·1	16·8	16·0	16·9	18·8	20·6	22·2	21·9	20·4
120CM	08	22·5	22·9	22·8	21·9	20·0	18·1	17·1	17·2	18·3	19·8	20·9	21·4	20·2
24/50/18/08	14	22·5	22·9	22·8	21·9	20·0	18·1	17·1	17·2	18·3	19·9	20·9	21·5	20·3
	20	22·5	22·9	22·8	21·8	19·9	18·1	17·0	17·2	18·3	19·8	20·9	21·4	20·2

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
555/837 NELSPRUIT		AGR		Ø 25°27'S		λ 30°58'E		H 660M						1966
GRAS/GRASS		18.5	17.3	13.7	10.5	5.1	5.2	3.6	5.3	9.2	11.7	15.0	17.1	11.0
ABS MIN		12.3	12.9	8.2	5.1	-2.4	0.0	-1.4	-1.4	3.8	6.6	10.0	12.9	-2.4
DAT		1	27	2	25	24	21	27	23	5	1	11	29	-
GROND/SOIL		KLEUR VAN BOGROND				- NN -	COLOUR OF TOPSOIL							
10CM	08	25.5	23.5	23.7	19.6	15.2	12.9	12.5	13.8	17.6	20.0	22.6	23.1	19.2
06/82/09/03	14	36.1	33.3	36.2	31.2	28.3	24.6	25.0	27.1	30.0	31.3	31.9	31.2	30.5
	20	31.6	28.6	31.1	26.0	22.8	19.4	20.2	21.7	24.9	26.4	27.3	27.5	25.6
20CM	08	27.1	25.3	26.2	22.4	18.7	16.3	16.0	17.0	20.3	21.8	24.4	24.4	21.7
05/82/09/04	14	32.0	29.7	31.7	26.4	24.0	20.8	20.6	22.4	25.6	27.3	28.8	28.8	26.5
	20	32.7	30.1	32.3	27.6	24.5	21.1	21.6	23.1	26.3	27.6	28.8	28.8	27.0
30CM	08	28.1	26.7	27.7	24.1	20.8	18.1	17.8	18.9	21.9	23.3	25.6	25.4	23.2
04/76/12/08	14	29.6	27.8	29.0	25.3	22.1	19.2	18.9	20.2	23.2	25.0	27.0	27.0	24.5
	20	31.1	29.4	31.1	26.9	23.8	20.7	20.7	22.1	25.2	26.8	28.2	28.4	26.2
60CM	08	28.9	28.0	28.8	25.8	23.0	20.2	19.9	20.6	23.1	24.5	26.7	26.4	24.7
21/63/13/03	14	28.7	27.9	28.5	25.5	22.7	20.0	19.6	20.4	22.9	24.4	26.5	26.1	24.4
	20	28.8	27.8	28.5	25.7	22.8	20.1	19.6	20.5	23.0	24.4	26.6	26.2	24.5
120CM	08	27.1	27.2	27.1	26.1	23.9	21.6	20.6	20.9	22.3	23.6	25.4	25.2	24.3
06/72/16/06	14	27.1	27.2	27.1	26.0	23.9	21.6	20.7	20.9	22.3	23.6	25.4	25.2	24.3
	20	27.1	27.2	27.1	26.0	23.9	21.5	20.6	20.9	22.3	23.6	25.4	25.2	24.2
589/594 TOWOOMBA		AGR		Ø 24°54'S		λ 28°20'E		H 1143M						1966
GRAS/GRASS		15.4	14.9	10.9	7.5	1.4	-	-	0.5	6.3	9.6	12.1	14.3	-
ABS MIN		10.8	5.2	7.0	2.6	-5.5	-	-	-5.3	-4.0	4.5	6.0	10.7	-
DAT		1	28	2	18	21	-	-	7	5	1	11	30	-
GROND/SOIL		KLEUR VAN BOGROND				- NN -	COLOUR OF TOPSOIL							
5CM	08							9.5	12.3	17.7	22.3	25.6	25.3	-
00/79/20/01	14							28.3	32.7	37.1	40.8	42.9	40.8	-
	20							18.2	21.8	25.3	29.3	31.8	29.7	-
10CM	08	28.3	24.0	25.1	19.9	15.5	11.9	11.1	13.9	18.3	22.0	24.9	24.9	20.0
00/79/20/01	14	39.3	34.4	36.6	30.9	26.5	21.5	21.8	25.3	30.0	34.3	37.7	36.1	31.2
	20	36.1	30.6	34.2	27.8	23.3	18.7	19.4	23.1	26.9	30.3	32.5	30.8	27.8
20CM	08	30.8	26.1	28.3	23.7	19.5	15.6	15.2	17.9	21.6	-	-	-	-
00/75/23/02	14	33.7	29.3	30.9	25.8	21.1	17.2	16.6	19.5	24.1	-	-	-	-
	20	35.7	31.3	33.7	28.1	23.7	19.4	19.6	22.7	26.9	-	-	-	-
30CM	08	32.2	28.3	29.8	25.7	21.4	17.4	16.9	19.4	23.0	26.1	28.7	28.6	24.8
00/74/24/02	14	32.9	28.7	30.3	26.2	21.9	18.0	17.5	20.0	23.5	26.9	29.8	29.3	17.1
	20	34.5	30.5	31.9	27.4	22.9	19.1	18.5	21.1	25.1	28.9	31.7	30.8	26.9
60CM	08	32.6	29.3	30.3	27.6	23.5	19.7	18.7	20.1	23.3	26.5	29.3	29.4	25.9
00/66/29/05	14	32.5	29.3	30.3	27.5	23.5	19.6	18.7	20.1	23.2	26.5	29.2	29.3	25.8
	20	32.3	29.2	30.3	27.4	23.4	19.6	18.6	20.0	23.2	26.4	29.2	29.2	25.7
120CM	08	30.4	28.8	29.0	28.2	25.3	22.1	20.7	20.8	22.5	24.9	26.9	27.8	25.6
00/67/29/04	14	30.4	28.8	29.1	28.2	25.3	22.1	20.6	20.8	22.5	24.9	26.9	27.8	25.6
	20	30.4	28.8	29.1	28.2	25.3	22.1	20.6	20.8	22.4	24.9	26.8	27.7	25.6
590/550A AMSTERDAM		CRECY		Ø 24°40'S		λ 28°49'E		H 1036M						1966
GRAS/GRASS		16.2	15.3	12.0	-	(5.7)	-							-
ABS MIN		12.7	10.0	6.9	-	-1.4	-							-
DAT		1	28	15	-	24	-							-
GROND/SOIL		KLEUR VAN BOGROND			-	RD -	COLOUR OF TOPSOIL							
10CM	08	27.1	23.7	23.5	-	(13.7)	(11.3)							-
00/63/32/05	14	39.1	34.8	37.4	-	(28.3)	(24.4)							-
	20	34.0	29.3	32.6	-	(22.3)	(18.9)							-
20CM	08	29.9	26.8	27.3	-	(19.2)	(16.2)							-
00/71/24/05	14	32.8	29.3	30.0	-	(21.3)	(18.0)							-
	20	34.3	30.2	31.4	-	(22.9)	(19.6)							-
30CM	08	31.0	28.6	28.6	-	(21.0)	(17.8)							-
00/70/25/05	14	31.6	28.8	29.3	-	(21.6)	(18.2)							-
	20	33.0	29.8	30.3	-	(22.5)	(19.1)							-
60CM	08	30.6	29.1	29.0	-	(23.0)	(19.8)							-
00/60/28/12	14	30.7	29.0	28.8	-	(23.0)	(19.8)							-
	20	30.6	29.0	28.9	-	(22.9)	(19.8)							-
120CM	08	28.8	28.4	28.1	-	(24.0)	(21.3)							-
00/62/31/07	14	28.8	28.4	28.1	-	(24.0)	(21.3)							-
	20	28.8	28.4	28.1	-	(24.0)	(21.3)							-
596/179 SKUKUZA				Ø 24°59'S		λ 31°36'E		H 263M						1966
GROND/SOIL		KLEUR VAN BOGROND			-	NN -	COLOUR OF TOPSOIL							
10CM	08	27.7	25.8	25.9	22.9	17.9	15.9	16.2	-	20.9	22.6	25.6	26.8	-
06/79/14/01	14	34.7	29.6	33.1	30.0	26.2	23.5	23.9	-	(28.7)	30.5	31.9	32.1	-
	20	32.6	(29.7)	31.8	28.9	24.9	21.7	(23.0)	-	(28.0)	29.4	(30.4)	31.1	-
20CM	08	28.9	26.9	27.6	24.8	20.1	18.0	(18.3)	-	22.3	24.1	26.8	28.0	-
08/77/12/03	14	31.6	28.6	29.9	27.1	22.7	20.2	(19.8)	-	(25.2)	27.3	29.1	29.8	-
	20	32.7	(29.6)	31.5	28.5	24.1	21.3	(21.0)	-	(26.1)	27.8	(29.8)	30.8	-
30CM	08	29.7	27.9	28.6	26.2	21.9	19.4	19.4	20.4	23.5	25.2	27.8	28.2	24.9
48/44/07/01	14	30.9	28.6	29.5	26.9	22.7	20.3	20.0	21.3	24.4	25.2	28.7	29.3	25.7
	20	32.5	(29.3)	30.9	27.5	23.5	20.7	20.5	21.7	24.8	25.9	(29.3)	30.0	(26.5)
60CM	08	(30.0)	28.9	29.2	(27.9)	24.5	21.7	21.4	21.9	24.2	25.9	28.3	29.1	(26.1)
48/43/07/02	14	(29.9)	28.7	29.2	(27.8)	24.3	21.7	21.3	21.8	24.2	25.8	28.2	29.0	(26.0)
	20	(29.8)	28.7	29.1	(27.7)	24.3	21.7	21.3	21.8	24.2	25.8	28.1	29.1	(26.0)
120CM	08	28.9	28.6	28.3	27.9	25.8	23.5	22.5	22.2	23.7	25.2	26.7	27.7	25.9
53/39/06/02	14	28.9	28.6	28.3	27.9	25.8	23.5	22.5	22.2	23.7	25.2	26.7	27.7	25.9
	20	28.9	28.6	28.3	27.9	25.8	23.5	22.5	22.2	23.7	25.2	26.7	27.7	25.9

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				ø 24°11'S		λ 27°57'E		H 1030M						1966
GRAS/GRASS		17·3	16·5	11·2	6·4	0·7	1·0	-1·9	-0·1	6·8	10·7	15·0	16·8	8·4
ABS MIN		12·2	7·8	6·9	1·9	-6·8	-3·4	-5·7	-4·3	1·0	5·1	10·1	14·3	-5·7
DAT		1	28	16	16	-	2	1	22	21	1	11	26	-
GROND/SOIL		KLEUR VAN BOGROND			-	NN -	COLOUR OF TOPSOIL							
10CM	08	26·2	23·4	22·4	17·9	12·5	10·5	9·4	12·2	18·2	21·7	25·0	24·6	18·7
00/90/08/02	14	39·5	33·5	36·0	30·2	25·9	22·0	22·0	25·9	(31·6)	35·3	36·5	35·1	(31·1)
	20	33·5	28·6	29·8	25·2	20·9	17·6	18·0	21·9	(25·0)	28·9	30·6	30·0	(25·8)
20CM	08	27·3	24·1	23·8	19·7	15·0	12·6	11·9	14·7	19·7	22·7	25·2	24·7	20·1
00/93/06/01	14	34·3	29·9	31·2	25·9	21·1	17·7	17·2	20·3	(25·6)	30·0	32·3	31·3	(26·4)
	20	34·3	29·5	30·7	26·0	21·8	18·3	18·6	22·1	(26·2)	29·4	31·3	30·6	(26·6)
30CM	08	29·2	25·8	26·0	22·4	18·1	15·2	14·7	17·3	21·8	24·8	26·9	26·5	22·4
00/92/06/02	14	31·0	27·2	27·6	23·3	19·1	16·0	15·5	18·0	(22·9)	26·4	28·6	28·1	(23·6)
	20	33·3	29·2	30·1	25·6	21·3	18·1	17·8	20·8	(24·9)	28·4	30·6	29·9	(25·8)
60CM	08	30·4	27·2	27·4	24·5	20·7	17·7	17·1	18·9	22·6	25·7	27·8	27·7	24·0
00/87/08/05	14	30·3	27·1	27·2	24·3	20·4	17·4	16·8	18·6	22·3	25·5	27·7	27·5	23·8
	20	30·3	27·1	27·3	24·3	20·4	17·4	16·7	18·6	22·3	25·5	27·8	27·6	23·8
120CM	08	28·7	26·9	26·7	25·3	22·4	19·6	18·5	19·1	21·5	24·1	25·9	26·8	23·8
00/84/09/07	14	28·7	26·9	26·7	25·3	22·4	19·6	18·5	19·1	21·5	24·1	26·0	26·8	23·8
	20	28·7	26·9	26·7	25·3	22·3	19·6	18·5	19·1	21·5	24·1	25·9	26·8	23·8
634/ 11 POTGIETERSRUS				ø 24°11'S		λ 29°01'E		H 1116M						1966
GRAS/GRASS		17·8	17·1	13·7	9·9	-	-	2·8	4·9	9·8	12·7	15·7	16·2	-
ABS MIN		12·5	13·9	8·6	5·0	-	-	-2·0	-1·4	3·0	7·1	10·0	13·2	-
DAT		1	28	14	22	-	-	1	22	6	21	10	12	-
GROND/SOIL		KLEUR VAN BOGROND			-	XX -	COLOUR OF TOPSOIL							
10CM	08	26·6	23·6	23·9	19·5	15·2	13·0	12·6	15·5	18·9	22·4	23·7	23·4	19·9
XX/XX/XX/XX	14	36·0	32·2	33·0	28·2	24·5	21·0	21·5	24·1	28·6	32·2	33·2	30·8	28·8
	20	32·9	29·2	30·4	24·0	21·2	18·8	18·9	22·0	25·5	29·5	29·3	28·4	25·8
20CM	08	28·6	25·5	25·9	21·9	18·2	15·4	15·3	17·7	21·3	24·4	25·2	24·8	22·0
XX/XX/XX/XX	14	31·2	28·3	27·9	23·9	20·1	17·3	17·1	19·5	23·4	27·3	28·4	27·2	24·3
	20	32·8	29·7	29·6	24·4	21·5	18·7	18·7	21·2	25·1	28·8	29·5	28·2	25·7
30CM	08	29·4	26·3	26·5	23·0	19·2	16·1	16·0	18·4	22·1	25·1	26·0	25·6	22·8
XX/XX/XX/XX	14	30·8	27·9	27·3	23·7	20·0	17·2	17·1	19·4	23·4	26·7	28·0	26·9	24·0
	20	32·7	29·7	29·1	24·5	21·5	18·7	18·6	21·4	25·2	28·8	29·4	28·5	25·7
60CM	08	30·6	27·9	27·9	25·2	21·8	18·6	18·1	19·8	22·9	26·0	27·3	26·9	24·4
XX/XX/XX/XX	14	30·3	27·6	27·6	25·0	21·5	18·4	17·9	19·6	22·8	25·8	27·0	26·7	24·2
	20	30·3	27·7	27·6	25·0	21·4	18·4	18·0	19·6	22·7	25·9	27·1	26·7	24·2
120CM	08	29·0	27·5	27·1	26·1	23·3	20·5	19·3	19·8	21·9	24·5	25·9	26·3	24·3
XX/XX/XX/XX	14	29·1	27·4	27·2	26·0	23·3	20·5	19·3	19·8	21·9	24·5	25·9	26·3	24·3
	20	29·0	27·4	27·2	26·0	23·2	20·4	19·3	19·8	21·9	24·5	25·9	26·2	24·2
677/802 PIETERSBURG	WK			ø 23°52'S		λ 29°27'E		H 1230M						1966
GRAS/GRASS		16·1	15·9	12·1	9·4	3·0	3·4	2·7	4·1	7·9	10·8	14·4	15·6	9·6
ABS MIN		11·0	11·0	6·7	4·9	-1·4	0·6	-2·0	-0·7	2·9	6·3	9·9	11·2	-2·0
DAT		11	26	16	23	24	1	27	10	6	21	11	30	-
GROND/SOIL		KLEUR VAN BOGROND			-	NV -	COLOUR OF TOPSOIL							
5CM	08							9·3	10·7	14·9	19·0	21·6	22·5	-
09/76/13/02	14							24·0	27·0	30·4	34·1	36·1	34·9	-
	20							17·4	20·3	23·0	26·0	27·7	28·4	-
10CM	08	23·6	22·2	20·2	16·7	12·5	10·5	9·5	11·3	15·6	18·7	21·7	22·7	17·1
09/76/13/02	14	37·0	33·1	34·7	28·9	26·5	22·4	23·3	25·1	26·8	30·8	33·6	33·3	29·6
	20	31·0	28·2	28·4	23·8	20·8	17·7	18·1	20·5	23·9	27·3	28·8	29·3	24·8
20CM	08	25·6	23·9	23·1	19·9	16·7	14·4	13·7	15·2	18·8	21·5	23·7	24·5	20·1
11/74/13/02	14	30·3	28·1	28·2	23·9	20·3	17·0	16·4	18·0	20·7	24·1	27·2	27·8	23·5
	20	31·5	28·9	29·0	24·9	21·9	18·6	18·5	20·0	22·4	25·9	28·4	29·0	24·9
30CM	08	27·2	25·5	25·2	22·1	19·1	16·2	15·6	16·8	19·6	22·4	24·8	25·5	21·7
47/44/08/01	14	27·8	25·9	25·7	22·5	19·4	16·4	15·7	17·1	19·9	23·0	25·6	26·2	22·1
	20	29·7	27·6	27·5	23·9	20·8	17·6	17·1	18·3	21·1	24·4	27·3	27·8	23·6
60CM	08	27·5	26·0	25·8	23·3	20·5	17·5	16·7	17·5	19·8	22·5	24·8	25·8	22·3
68/19/09/04	14	27·3	25·7	25·5	22·9	20·2	17·3	16·5	17·3	19·6	22·2	24·6	25·5	22·1
	20	27·4	25·9	25·6	23·0	20·2	17·3	16·5	17·3	19·6	22·3	24·6	25·6	22·1
120CM	08	25·7	25·3	25·0	23·5	21·3	18·6	17·4	17·4	18·7	20·9	22·7	24·2	21·7
70/26/03/01	14	25·7	25·2	25·0	23·5	21·3	18·6	17·4	17·4	18·8	21·0	22·7	24·2	21·7
	20	25·7	25·2	25·0	23·5	21·2	18·6	17·4	17·4	18·8	21·0	22·7	24·2	21·7
681/209 PHALABORWA				ø 23°59'S		λ 31°07'E		H 406M						1966
GROND/SOIL		KLEUR VAN BOGROND			-	ND -	COLOUR OF TOPSOIL							
10CM	08	27·7	24·8	25·3	22·6	18·9	17·5	17·0	18·1	20·8	22·6	27·1	26·9	22·4
00/89/08/03	14	36·0	32·5	33·0	30·5	28·0	25·2	25·1	27·6	29·8	32·3	33·2	32·2	30·5
	20	32·7	30·0	31·1	27·6	24·3	22·1	22·2	24·0	25·7	28·4	32·9	31·9	27·7
20CM	08	29·3	27·0	27·1	24·7	21·2	19·7	19·4	20·8	22·6	25·4	29·5	29·0	24·6
01/91/05/03	14	32·2	29·6	30·0	27·4	24·4	22·4	21·8	23·3	25·6	27·8	29·9	29·4	27·0
	20	33·6	30·8	31·4	28·3	25·5	23·0	23·0	24·7	26·7	29·0	31·1	30·2	28·1
30CM	08	30·7	28·8	28·6	26·6	23·6	21·7	21·6	22·5	24·2	26·5	30·0	29·6	26·2
00/88/07/05	14	31·0	28·8	28·7	26·7	23·8	21·9	21·5	22·6	24·6	27·1	30·2	29·8	26·4
	20	32·4	30·2	29·9	28·0	25·2	23·0	22·6	23·9	25·8	28·6	31·3	30·7	27·6
60CM	08	30·6	29·2	28·8	27·3	24·9	23·1	22·6	23·2	24·6	27·1	29·6	29·7	26·7
01/88/06/05	14	30·4	29·1	28·6	27·2	24·8	23·0	22·5	23·1	24·5	26·9	29·6	29·6	26·6
	20	30·4	29·0	28·6	27·2	24·7	23·0	22·4	23·0	24·4	26·9	29·6	29·6	26·6
120CM	08	29·1	28·7	28·0	27·5	25·6	24·3	23·4	23·4	24·1	26·1	28·0	28·8	26·4
27/66/04/03	14	29·2	28·7	28·0	27·5	25·6	24·3	23·5	23·4	24·1	26·1	27·9	28·8	26·4
	20	29·2	28·7	28·0	27·4	25·6	24·2	23·5	23·4	24·1	26·0	27·9	28·7	26·4

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
718/404 SANDPAN				Ø 23°14'S		λ 27°44'E		H 794M						1966
GROND/SOIL		KLEUR VAN BOGROND				NN - COLOUR OF TOPSOIL								
10CM	08	32.3	28.5	27.9	23.7	18.3	(17.5)	15.3	16.5	20.7	23.1	25.5	-	-
13/73/12/02	14	35.3	30.8	34.9	30.7	26.3	(21.8)	21.0	23.9	29.5	36.3	35.4	-	-
	20	37.1	32.8	34.2	29.5	24.8	(20.8)	21.2	24.5	28.1	30.4	32.5	-	-
20CM	08	33.4	-	29.3	25.9	21.2	(16.1)	15.7	17.0	21.4	24.8	-	-	-
13/73/10/04	14	35.9	-	32.3	28.1	23.5	(21.3)	21.1	23.8	28.3	33.2	-	-	-
	20	37.7	-	34.3	29.3	25.5	(22.1)	22.0	24.7	28.3	31.1	-	-	-
30CM	08	33.7	29.3	30.3	26.3	22.0	(18.8)	17.5	19.4	22.7	-	-	30.2	-
67/27/04/02	14	34.7	30.8	31.5	27.7	23.4	(20.3)	19.0	21.0	24.8	-	-	31.3	-
	20	37.2	32.9	33.5	29.4	25.0	(21.1)	20.6	22.7	26.1	-	-	31.5	-
60CM	08	34.6	31.2	31.6	28.9	24.9	(21.6)	20.5	21.7	24.8	27.7	30.4	30.7	(27.4)
38/54/06/02	14	34.5	31.1	31.6	29.0	25.0	(21.7)	20.5	21.8	24.9	27.7	30.4	30.9	(27.4)
	20	34.4	31.2	31.6	28.9	24.8	(21.6)	20.5	21.8	24.9	27.6	30.3	30.9	(27.4)
120CM	08	32.8	31.1	31.0	29.9	26.9	(23.8)	22.1	22.2	24.0	26.5	28.7	29.9	(27.4)
31/65/03/01	14	32.9	31.1	31.0	29.9	26.9	(23.8)	22.1	22.3	24.1	26.6	28.7	30.0	(27.5)
	20	32.9	31.1	31.0	29.8	26.8	(23.7)	22.1	22.2	24.1	26.6	28.6	30.0	(27.4)
719/370 MARNITZ				Ø 23°10'S		λ 28°13'E		H 932M						1966
GRAS/GRASS		19.4	18.0	14.5	11.3	5.9	6.9	4.6	5.4	11.5	14.4	18.1	18.2	12.3
ABS MIN		16.0	13.0	9.0	5.2	-2.5	1.5	-0.8	0.8	2.0	10.0	13.2	12.5	-2.5
DAT		1	16	16	16	24	2	2	30	5	24	10	19	-
722/ 99 MARA AGR				Ø 23°09'S		λ 29°34'E		H 896M						1966
GRAS/GRASS		18.7	17.9	13.9	11.8	5.7	6.6	4.4	5.9	10.3	12.0	16.2	17.8	10.9
ABS MIN		13.2	14.5	7.5	6.8	-2.3	2.1	-0.4	0.3	3.8	7.1	12.4	14.0	-2.3
DAT		1	27	16	4	22	1	27	23	22	24	11	29	-
GROND/SOIL		KLEUR VAN BOGROND				RR - COLOUR OF TOPSOIL								
5CM	08							12.2	14.0	17.8	21.2	24.8	25.2	-
15/69/12/04	14							32.2	35.7	37.0	41.4	43.0	39.3	-
	20							20.1	22.7	24.7	28.1	30.3	29.9	-
10CM	08	27.8	24.5	24.4	21.4	16.9	15.0	14.3	15.8	19.1	21.5	24.7	25.3	20.9
15/69/12/04	14	39.0	33.6	33.4	29.5	27.6	24.3	25.1	27.9	29.7	33.8	37.8	35.3	31.4
	20	35.3	30.3	31.7	28.2	26.2	22.3	23.4	26.6	28.0	30.8	33.8	32.1	29.1
20CM	08	30.1	26.5	26.6	24.4	21.5	18.9	18.8	20.7	22.7	25.1	28.0	27.1	24.2
15/69/12/04	14	32.9	28.9	28.1	25.1	21.9	19.2	19.3	21.0	23.5	26.0	29.8	29.7	25.5
	20	34.8	30.2	30.4	27.2	24.0	20.9	21.5	23.3	25.7	28.7	32.5	31.5	27.6
30CM	08	31.1	27.5	27.4	25.4	22.4	19.8	19.5	21.0	23.2	25.3	28.2	28.2	24.9
53/38/07/02	14	31.4	27.5	27.7	25.7	22.9	20.2	20.1	21.7	24.1	26.4	29.3	29.0	25.5
	20	33.1	29.2	29.3	26.7	24.0	21.1	21.1	22.7	24.9	27.6	30.6	30.5	26.7
60CM	08	31.3	28.4	27.8	26.5	24.1	21.5	21.0	21.8	23.7	25.6	28.0	28.7	25.7
15/71/10/04	14	31.2	28.3	27.7	26.4	24.0	21.5	20.9	21.8	23.6	25.5	28.0	28.6	25.6
	20	31.1	28.2	27.6	26.3	23.9	21.4	20.8	21.7	23.5	25.5	28.0	28.6	25.5
723/485A LEVUBU				Ø 23°05'S		λ 30°17'E		H 706M						1966
GRAS/GRASS		18.4	17.9	15.1	13.0	8.1	9.0	7.4	7.4	10.6	11.6	14.9	17.4	12.6
ABS MIN		13.7	14.5	10.0	8.9	3.1	6.3	1.3	1.5	3.8	6.7	10.6	13.0	1.3
DAT		1	8	16	24	22	22	27	23	5	24	12	29	-
GROND/SOIL		KLEUR VAN BOGROND				NV - COLOUR OF TOPSOIL								
10CM	08	27.1	23.1	22.3	20.7	17.7	16.2	16.3	17.1	18.9	20.2	23.8	25.0	20.7
00/73/14/13	14	35.3	27.8	29.5	27.6	25.9	22.3	23.7	24.9	25.7	28.8	31.7	32.4	28.0
	20	34.1	27.6	28.5	26.6	24.8	21.4	23.0	23.7	24.8	26.9	29.7	30.8	26.8
20CM	08	29.2	24.8	24.2	22.9	20.3	18.3	18.6	19.6	21.0	22.2	25.5	26.7	22.8
00/69/16/15	14	31.4	25.8	26.1	24.4	21.8	19.2	19.9	20.9	22.3	24.4	27.6	28.6	24.4
	20	33.5	27.4	27.8	26.2	24.2	21.1	22.0	22.5	24.2	26.1	28.6	30.2	26.1
30CM	08	30.1	25.7	25.2	24.1	21.6	19.3	19.7	20.7	21.9	23.2	26.2	27.5	23.8
00/65/16/19	14	30.2	25.6	25.2	24.0	21.6	19.3	19.7	20.7	21.8	23.3	26.2	27.5	23.8
	20	31.7	26.6	26.4	25.1	23.0	20.5	20.9	22.0	23.1	24.6	27.2	28.7	25.0
60CM	08	29.9	26.6	25.4	24.9	22.7	20.6	20.6	21.3	22.1	23.4	25.8	27.4	24.2
00/68/17/15	14	29.9	26.5	25.4	24.9	22.7	20.5	20.5	21.3	22.1	23.4	25.8	27.3	24.2
	20	29.7	26.4	25.3	24.7	22.5	20.4	20.4	21.2	22.1	23.2	25.6	27.2	24.1
120CM	08	28.1	27.0	25.3	25.2	23.6	21.9	21.3	21.5	22.1	23.0	24.4	26.3	24.1
00/60/20/20	14	28.1	27.0	25.4	25.2	23.6	21.9	21.3	21.5	22.1	23.1	24.5	26.3	24.2
	20	28.1	26.9	25.3	25.2	23.5	21.8	21.2	21.5	22.1	23.0	24.4	26.2	24.1
809/706 MACUVILLE				Ø 22°16'S		λ 29°54'E		H 522M						1966
GRAS/GRASS		21.7	20.9	17.4	14.0	7.7	8.2	6.1	7.6	12.1	14.6	19.2	20.3	14.1
ABS MIN		15.3	16.8	11.8	9.2	1.0	3.5	1.0	0.4	3.5	8.8	14.0	16.3	0.4
DAT		11	27	16	30	25	2	2	23	5	24	12	29	-
GROND/SOIL		KLEUR VAN BOGROND				VW - COLOUR OF TOPSOIL								
10CM	08	29.9	26.9	25.7	22.9	16.9	15.9	15.1	17.2	19.5	22.8	27.4	27.6	22.3
61/32/05/02	14	38.3	33.6	33.7	30.1	25.9	22.9	22.8	24.7	26.9	31.6	35.3	34.4	30.0
	20	36.4	32.2	31.7	28.3	23.4	21.5	21.2	23.7	25.2	29.1	33.1	32.2	28.2
20CM	08	31.5	28.7	27.7	25.0	20.0	18.4	17.6	19.7	21.7	24.7	28.9	29.1	24.4
61/32/05/02	14	34.6	30.9	30.0	27.1	22.2	20.1	19.3	21.4	23.9	27.1	31.2	31.0	26.6
	20	36.5	32.6	32.0	28.7	24.2	21.6	21.4	23.6	25.5	29.1	32.8	32.9	28.4
30CM	08	32.6	29.8	28.7	26.3	21.5	19.5	18.9	20.6	22.9	26.5	29.6	30.0	25.5
08/79/08/05	14	33.7	30.5	29.6	27.0	22.3	20.2	19.7	21.5	23.8	26.6	30.5	30.7	26.3
	20	35.6	32.1	31.4	28.5	23.9	21.5	21.2	23.1	25.3	28.4	32.2	32.1	27.9
60CM	08	33.2	30.9	29.9	28.1	24.2	21.8	21.0	21.9	23.9	26.1	29.6	30.6	26.8
08/79/05/05	14	33.0	30.7	29.7	28.0	24.1	21.7	21.0	21.9	23.8	26.0	29.4	30.4	26.6
	20	33.0	30.8	29.8	28.0	24.1	21.7	21.0	21.9	23.9	26.1	29.5	30.4	26.7
120CM	08	31.7	30.3	29.4	28.5	26.0	23.5	22.4	22.4	23.6	25.1	27.4	29.3	26.6
XX/XX/XX/XX	14	31.7	30.3	29.4	28.6	26.0	23.5	22.4	22.4	23.6	25.2	27.4	29.3	26.7
	20	31.7	30.3	29.3	28.5	25.9	23.5	22.1	22.3	23.6	25.2	27.5	29.3	26.6
0/653 MARIONEILAND				Ø 46°53'S		λ 37°52'E		H 23M						1966
GRAS/GRASS		2.8	2.9	-	-	-	-	-0.3	-1.1	-0.6	-0.3	1.8	2.6	-
ABS MIN		-0.8	-2.0	-	-	-	-	-	-5.0	-4.8	-5.3	-1.9	-0.9	-
DAT		4	15	-	-	-	-	-	4	12	10	25	30	-

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

		KAAP AGULHAS 3/20 34°50'S H 6M 20°01'E					RIVERSDALE 10/456 34°06'S H 111M 21°16'E					D F MALAN 21/178 33°58'S H 44M 18°36'E				
PT NO	DATUMS/DATES 1 9 6 6	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	23·0	18·5	20·7		0·0	26·9	17·9	22·4	25·8	5·5	26·0	16·6	21·3	60·7	0·0
2	6- 1-10- 1	22·4	17·7	20·1		0·1	23·9	16·0	19·9	26·8	4·3	25·6	15·0	20·3	58·9	0·0
3	11- 1-15- 1	23·5	17·2	20·3		1·3	28·9	15·9	22·4	45·8	0·0	25·2	16·1	20·7	56·5	0·0
4	16- 1-20- 1	23·7	17·4	20·5		0·0	28·2	16·6	22·4	40·3	1·0	25·0	13·8	19·4	53·5	1·5
5	21- 1-25- 1	23·1	16·1	19·6		1·2	27·8	14·5	21·1	46·6	0·2	23·9	13·2	18·5	46·0	1·6
6	26- 1-30- 1	24·3	17·8	21·1		0·0	30·6	16·6	23·6	50·8	0·2	29·6	16·9	23·3	61·0	0·0
7	31- 1- 4- 2	22·0	17·7	19·9		1·0	23·8	15·8	19·8	26·8	7·7	25·3	17·3	21·3	54·7	0·0
8	5- 2- 9- 2	23·0	16·7	19·9		3·2	25·8	15·4	20·6	36·4	1·3	26·4	13·9	20·1	58·1	0·4
9	10- 2-14- 2	23·2	15·5	19·3		2·0	29·2	14·5	21·9	63·4	0·7	24·6	11·8	18·2	55·7	0·2
10	15- 2-19- 2	23·8	16·1	19·9		5·0	28·4	14·7	21·5	47·5	0·9	25·2	11·3	17·3	46·1	5·7
11	20- 2-24- 2	22·1	16·2	19·1		2·1	24·0	14·5	19·3	46·6	1·0	22·8	12·4	17·6	49·7	0·1
12	25- 2- 1- 3	22·5	16·4	19·5		0·0	25·7	13·9	19·8	39·8	2·7	23·7	14·7	19·2	47·9	0·1
13	2- 3- 6- 3	24·1	18·0	21·1		0·3	28·5	16·2	22·3	29·5	2·3	26·7	14·7	20·7	56·3	1·1
14	7- 3-11- 3	22·6	15·7	19·1		5·2	26·2	13·2	19·7	37·2	0·7	24·5	11·9	18·2	48·3	1·4
15	12- 3-16- 3	23·2	18·4	20·8		0·7	30·9	17·9	24·4	36·7	0·2	27·6	15·0	21·3	42·2	0·0
16	17- 3-21- 3	23·8	17·8	20·8		0·3	28·8	15·4	22·1	26·6	10·8	24·8	12·8	18·8	51·3	1·9
17	22- 3-26- 3	21·8	15·0	18·4		7·5	25·5	14·2	19·9	32·5	0·0	21·0	12·3	16·7	24·3	12·3
18	27- 3-31- 3	20·9	13·9	17·4		13·5	23·4	10·4	16·9	41·7	5·9	22·6	11·2	16·9	40·2	19·2
19	1- 4- 5- 4	-	18·3	-		0·0	29·6	14·0	21·8	49·4	0·0	29·4	12·9	21·1	51·4	0·0
20	6- 4-10- 4	-	16·2	-		5·1	29·1	14·7	21·9	24·3	6·9	25·5	14·2	19·9	29·9	3·5
21	11- 4-15- 4	-	15·1	-		24·8	20·8	13·6	17·2	15·0	7·3	21·2	12·1	16·7	28·8	35·6
22	16- 4-20- 4	-	13·2	-		28·0	19·8	9·8	14·8	35·6	14·5	19·1	9·0	14·1	34·1	2·6
23	21- 4-25- 4	-	15·7	-		0·0	27·1	11·2	19·1	43·5	0·0	26·3	10·3	18·3	49·5	0·0
24	26- 4-30- 4	-	16·5	-		0·2	24·3	12·6	18·4	32·6	1·3	25·4	11·3	18·3	41·4	0·0
25	1- 5- 5- 5	20·5	14·6	17·5		0·0	26·2	11·7	18·9	35·6	0·0	22·6	12·4	17·5	39·8	0·0
26	6- 5-10- 5	19·4	15·2	17·3		0·0	23·9	12·3	18·1	31·1	4·7	22·4	10·7	16·5	43·6	2·6
27	11- 5-15- 5	18·6	13·3	15·9		7·5	18·8	10·9	14·9	17·3	59·0	19·8	8·9	14·3	39·1	2·1
28	16- 5-20- 5	16·4	11·7	14·1		13·1	16·8	8·1	12·5	20·1	13·7	17·1	7·7	12·4	26·6	26·0
29	21- 5-25- 5	17·2	12·7	14·9		13·2	20·0	6·7	13·3	30·4	3·2	18·4	7·0	12·7	18·6	5·5
30	26- 5-30- 5	17·8	12·0	14·9		5·0	21·0	9·0	15·0	25·2	3·5	18·6	5·8	12·2	24·9	2·0
31	31- 5- 4- 6	16·6	12·0	14·3		5·2	19·3	7·7	13·5	26·9	4·7	18·7	7·4	13·1	31·2	2·4
32	5- 6- 9- 6	19·4	12·4	15·9		3·9	21·6	9·1	15·3	25·5	0·5	20·7	8·8	14·7	28·0	0·0
33	10- 6-14- 6	17·2	10·6	13·9		3·6	20·9	5·9	13·4	37·3	1·3	17·4	6·7	12·1	33·6	10·8
34	15- 6-19- 6	16·4	9·9	13·1		1·1	18·6	3·8	11·2	28·6	0·4	17·6	4·8	11·2	33·9	0·0
35	20- 6-24- 6	20·7	11·7	16·2		0·0	22·7	7·2	14·9	37·9	0·0	22·6	6·2	14·4	36·6	2·0
36	25- 6-29- 6	16·4	10·5	13·5		7·5	21·8	9·1	15·5	38·4	11·6	16·0	8·9	12·5	28·0	28·9
37	30- 6- 4- 7	17·0	11·1	14·1		4·7	20·0	8·2	14·1	29·4	0·0	16·2	9·5	12·9	15·7	20·8
38	5- 7- 9- 7	15·7	10·3	13·0		2·5	18·5	4·0	11·3	31·9	5·4	15·2	5·6	10·4	26·9	18·2
39	10- 7-14- 7	16·9	10·9	13·9		1·5	20·6	5·9	13·3	37·6	2·0	16·0	7·1	11·5	22·1	10·7
40	15- 7-19- 7	16·2	9·7	12·9		43·3	19·8	4·5	12·1	39·3	4·0	15·1	8·8	11·9	14·6	33·2
41	20- 7-24- 7	14·9	8·5	11·7		13·5	17·6	4·3	10·9	36·9	4·9	15·0	5·8	10·4	30·6	20·3
42	25- 7-29- 7	16·6	11·6	14·1		2·3	18·8	6·0	12·4	42·1	0·0	18·2	5·4	11·8	42·7	2·4
43	30- 7- 3- 8	16·9	10·3	13·6		7·0	20·3	6·4	13·3	32·4	5·3	16·5	6·8	11·7	32·6	38·7
44	4- 8- 8- 8	16·4	10·7	13·5		1·5	20·4	6·2	13·3	34·7	6·5	17·8	5·0	11·4	42·7	16·1
45	9- 8-13- 8	17·2	12·4	14·8		13·8	20·1	11·9	16·0	21·2	6·5	17·1	8·3	12·7	21·4	7·7
46	14- 8-18- 8	16·8	12·0	14·4		29·6	18·6	7·0	12·8	39·0	12·5	17·4	7·1	12·3	39·4	11·9
47	19- 8-23- 8	18·0	11·9	14·9		0·7	22·2	7·0	14·6	39·0	3·4	20·7	6·7	13·7	39·6	1·5
48	24- 8-28- 8	15·7	11·2	13·5		19·3	16·6	8·8	12·7	14·4	56·2	15·8	9·7	12·7	18·1	16·2
49	29- 8- 2- 9	16·7	10·7	13·7		9·0	16·4	5·2	10·8	20·0	5·2	16·5	5·2	10·9	31·6	22·6
50	3- 9- 7- 9	17·1	10·6	13·9		1·0	19·8	7·1	13·5	39·6	0·2	17·8	6·9	12·3	46·8	0·5
51	8- 9-12- 9	18·2	13·8	16·0		0·0	22·4	11·1	16·7	39·5	0·0	21·5	8·2	14·9	35·5	0·3
52	13- 9-17- 9	17·1	12·0	14·5		11·5	17·1	8·9	13·0	20·4	35·5	18·7	8·7	13·7	42·9	6·4
53	18- 9-22- 9	20·8	13·3	17·1		2·2	25·1	8·3	16·7	40·4	6·0	22·6	9·4	16·0	34·8	11·5
54	23- 9-27- 9	19·3	12·4	15·9		3·8	21·8	10·0	15·9	23·3	3·3	17·7	9·9	13·8	21·4	13·5
55	28- 9- 2-10	19·0	12·0	15·5		1·0	24·5	9·2	16·9	40·4	0·5	21·6	5·5	13·5	47·2	0·0
56	3-10- 7-10	20·4	14·0	17·2		0·0	25·6	9·8	17·7	43·9	0·0	22·6	8·8	15·7	42·5	1·1
57	8-10-12-10	18·9	12·4	15·7		13·3	21·3	10·9	16·1	31·5	1·7	19·0	9·8	14·4	36·7	18·3
58	13-10-17-10	19·6	13·9	16·7		1·7	23·0	8·7	15·9	47·9	1·6	21·6	9·8	15·7	59·1	1·0
59	18-10-22-10	19·3	14·3	16·8		0·5	24·9	11·8	18·3	40·8	9·4	24·9	10·6	17·7	52·6	0·1
60	23-10-27-10	19·9	14·9	17·4		8·7	25·1	12·7	18·9	33·9	1·3	22·7	12·8	17·7	46·1	1·2
61	28-10- 1-11	21·0	14·7	17·9		0·3	27·2	14·2	20·7	54·9	0·8	22·0	12·5	17·3	43·7	1·7
62	2-11- 6-11	21·0	14·9	17·9		0·4	23·8	14·1	18·9	33·5	1·3	23·7	11·4	17·5	58·5	0·1
63	7-11-11-11	22·0	17·4	19·7		0·0	30·2	15·2	22·7	46·2	0·5	28·5	14·9	21·7	58·1	0·0
64	12-11-16-11	21·2	14·9	18·1		4·4	25·9	11·9	18·9	42·2	10·4	23·0	10·5	16·7	44·4	1·6
65	17-11-21-11	21·6	15·3	18·5		2·0	25·2	15·3	20·3	32·9	0·7	21·7	13·6	17·7	28·4	5·7
66	22-11-26-11	21·6	15·6	18·6		0·1	26·6	10·9	18·7	52·8	0·0	23·0	14·1	18·5	60·9	0·2
67	27-11- 1-12	22·2	15·5	18·9		0·2	27·1	12·5	19·8	50·9	0·0	24·2	10·5	17·3	49·5	0·2
68	2-12- 6-12	23·4	16·8	20·1		2·0	27·3	15·6	21·5	45·7	0·0	24·4	12·4	18·4	53·4	4·1
69	7-12-11-12	24·7	18·0	21·3		0·0	31·7	15·1	23·4	59·1	0·0	27·6	16·4	22·0	65·3	0·0
70	12-12-16-12	22·3	17·8	20·1		2·1	24·7	16·1	20·4	33·4	3·0	28·4	15·6	22·0	62·0	0·0
71	17-12-21-12	22·5	17·6	20·1		2·5	26·6	17·5	22·1	27·7	2·2	27·6	16·1	21·9	62·7	0·0
72	22-12-26-12	22·3	15·0	18·7		1·2	29·1	13·6	21·3	43·4	0·0	22·5	11·6	17·1	42·2	12·1
73	27-12-31-12	23·1	17·2	20·1		0·1	29·6	14·5	22·1	35·5	5·0	25·0	15·6	20·3	50·0	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

		ELSENBURG 21/591A 33°51'S H 162M 18°50'E					ROBERTSON 23/710 33°50'S H 156M 19°54'E					GEORGE 28/748 33°58'S H 221M 22°25'E				
PT NO	DATUMS/DATES 1 9 6 6	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	28.7	13.2	20.9	66.1	0.0	30.2	18.2	24.2	33.5	1.5	23.5	15.4	19.5		2.0
2	6- 1-10- 1	29.3	14.5	21.9	62.0	0.0	27.3	16.0	21.7	30.9	0.2	20.9	14.2	17.5		37.5
3	11- 1-15- 1	28.1	13.6	20.9	53.0	0.0	32.5	16.3	24.4	50.5	0.0	24.2	14.6	19.4		1.4
4	16- 1-20- 1	26.7	13.8	20.3	56.3	0.0	31.4	16.0	23.7	56.3	0.0	25.4	15.8	20.6		17.3
5	21- 1-25- 1	24.4	12.1	18.3	46.0	1.7	29.4	13.6	21.5	53.7	0.0	24.4	13.8	19.1		21.5
6	26- 1-30- 1	31.9	15.4	23.7	60.8	0.0	34.6	16.2	25.4	49.1	1.3	27.4	15.0	21.2		5.5
7	31- 1- 4- 2	28.2	14.8	21.5	57.3	0.0	25.2	16.5	20.9	32.3	1.4	21.0	15.4	18.2		40.7
8	5- 2- 9- 2	29.0	12.6	20.8	56.3	0.0	30.2	13.8	22.0	44.7	0.0	23.5	13.1	18.3		17.5
9	10- 2-14- 2	25.3	12.4	18.9	53.0	1.6	31.9	15.7	22.8	55.3	0.0	24.4	13.3	18.9		3.5
10	15- 2-19- 2	24.0	11.5	17.7	40.4	9.3	29.6	13.2	21.4	46.3	2.5	23.2	13.8	18.5		8.0
11	20- 2-24- 2	21.7	11.4	16.5	51.4	0.1	25.8	11.8	18.8	53.4	0.0	22.5	12.6	17.5		8.7
12	25- 2- 1- 3	25.5	11.6	18.5	37.4	0.0	27.8	14.4	21.1	43.1	0.0	22.3	12.6	17.5		7.0
13	2- 3- 6- 3	28.9	12.5	20.7	55.4	0.0	32.4	16.3	24.3	49.1	0.0	24.4	13.7	19.1		4.3
14	7- 3-11- 3	25.4	11.6	18.5	48.2	0.6	28.8	13.7	21.3	48.0	0.0	22.1	12.6	17.3		11.0
15	12- 3-16- 3	29.0	14.3	21.7	42.1	0.0	33.9	16.6	25.3	47.2	0.3	28.3	16.2	22.3		0.0
16	17- 3-21- 3	26.5	12.7	19.6	45.5	0.0	29.5	15.3	22.4	46.5	0.0	25.0	14.5	19.7		5.0
17	22- 3-26- 3	20.0	12.5	16.3	24.7	39.4	24.4	14.0	19.2	31.3	1.1	22.8	12.7	17.7		0.0
18	27- 3-31- 3	21.4	9.9	15.7	31.6	44.5	23.2	9.8	16.5	41.2	11.9	21.6	10.7	16.1		2.0
19	1- 4- 5- 4	31.0	13.0	22.0	52.8	0.0	31.6	13.8	22.7	47.7	0.0	26.7	10.4	18.5		0.0
20	6- 4-10- 4	25.7	14.8	20.3	27.2	1.2	29.2	13.7	21.5	27.3	4.3	27.0	14.4	20.7		17.0
21	11- 4-15- 4	20.3	11.1	15.7	23.9	20.7	22.4	11.3	16.9	28.7	5.0	20.0	12.5	16.3		8.2
22	16- 4-20- 4	17.7	8.2	12.9	30.0	4.4	20.5	8.3	14.4	33.5	6.0	18.8	9.9	14.3		3.0
23	21- 4-25- 4	26.9	10.1	18.5	43.8	0.0	27.4	9.8	18.6	37.7	0.0	24.9	10.2	17.5		0.0
24	26- 4-30- 4	25.7	10.6	18.1	43.8	0.0	25.9	11.5	18.7	32.9	0.0	21.7	10.6	16.1		8.3
25	1- 5- 5- 5	24.3	11.2	17.7	39.3	0.0	27.9	9.2	18.5	36.4	0.0	24.7	11.0	17.9		0.0
26	6- 5-10- 5	23.0	9.9	16.5	40.9	6.4	25.3	12.8	19.1	33.0	0.0	22.8	11.5	17.1		3.0
27	11- 5-15- 5	19.4	7.9	13.7	33.2	4.4	21.2	9.9	15.5	24.9	1.6	17.6	8.5	13.1		14.5
28	16- 5-20- 5	16.0	8.0	12.0	24.6	28.0	17.5	7.8	12.7	22.8	14.5	16.7	7.2	11.9		56.5
29	21- 5-25- 5	17.7	8.1	12.9	20.0	5.8	20.6	7.1	13.9	36.1	0.0	18.7	7.1	12.9		1.9
30	26- 5-30- 5	18.2	7.5	12.9	23.9	9.3	20.6	8.9	14.7	25.5	3.5	19.7	8.9	14.3		3.0
31	31- 5- 4- 6	17.9	7.8	12.9	22.8	3.1	19.1	6.6	12.9	20.1	8.5	-	-	-		-
32	5- 6- 9- 6	19.1	9.9	14.5	26.9	0.0	21.9	8.4	15.1	27.8	0.2	-	-	-		-
33	10- 6-14- 6	16.2	6.4	11.3	30.4	16.4	19.2	4.2	11.7	37.8	4.5	-	-	-		-
34	15- 6-19- 6	17.2	5.3	11.3	41.4	0.0	19.3	1.5	10.4	35.4	0.2	-	-	-		-
35	20- 6-24- 6	22.0	9.1	15.5	37.3	0.5	23.2	6.2	14.7	38.4	0.0	-	-	-		-
36	25- 6-29- 6	15.0	8.9	11.9	30.1	35.7	20.1	7.9	14.0	33.4	8.7	-	-	-		-
37	30- 6- 4- 7	15.2	8.9	12.1	14.1	26.6	19.2	8.3	13.7	32.5	0.0	-	-	-		-
38	5- 7- 9- 7	13.5	6.7	10.1	19.9	8.5	17.4	5.2	11.3	3.0	0.3	17.9	4.5	11.2		2.0
39	10- 7-14- 7	14.6	7.2	10.9	17.9	23.0	18.5	6.2	12.3	37.3	1.2	20.0	6.8	13.4		0.0
40	15- 7-19- 7	14.1	8.4	11.3	13.9	38.6	17.6	7.8	12.7	34.5	1.8	18.8	6.5	12.7		5.2
41	20- 7-24- 7	13.6	5.8	9.7	28.6	19.0	15.9	4.1	10.0	35.9	2.7	16.6	5.0	10.8		9.5
42	25- 7-29- 7	17.6	6.0	11.8	41.8	0.0	18.8	4.7	11.7	41.1	0.0	19.2	5.5	12.3		1.0
43	30- 7- 3- 8	15.1	7.3	11.2	29.9	31.5	18.4	6.3	12.3	32.4	14.1	19.4	7.2	13.3		3.6
44	4- 8- 8- 8	17.3	5.3	11.3	41.6	18.0	19.1	6.3	12.7	38.8	5.6	19.1	6.0	12.5		10.0
45	9- 8-13- 8	16.4	8.5	12.5	18.8	8.6	19.3	8.8	14.1	28.1	2.5	19.6	9.8	14.7		8.6
46	14- 8-18- 8	16.5	4.5	10.5	36.7	10.2	18.5	6.5	12.5	41.1	8.5	17.4	6.6	12.0		28.0
47	19- 8-23- 8	20.1	6.5	13.3	36.9	0.2	21.8	7.1	14.5	41.9	0.0	21.5	5.9	13.7		2.0
48	24- 8-28- 8	15.6	9.4	12.5	16.1	24.2	15.6	10.2	12.9	10.9	40.0	16.6	8.6	12.6		51.0
49	29- 8- 2- 9	15.3	5.5	10.4	29.0	18.3	18.5	5.8	12.1	35.4	8.0	16.5	6.1	11.3		9.4
50	3- 9- 7- 9	17.6	5.5	11.5	45.2	0.2	19.8	6.6	13.2	36.0	1.0	17.7	7.8	12.7		6.6
51	8- 9-12- 9	22.0	8.2	15.1	46.7	0.0	23.9	9.0	16.5	42.1	3.0	20.7	9.3	15.0		2.0
52	13- 9-17- 9	17.8	7.7	12.7	38.4	7.6	17.5	9.1	13.3	26.3	8.5	15.4	8.6	12.0		57.5
53	18- 9-22- 9	22.9	9.3	16.1	33.9	14.7	24.8	7.8	16.3	44.7	2.2	23.8	7.4	15.6		4.5
54	23- 9-27- 9	16.3	10.7	13.5	18.1	32.7	21.6	10.7	16.1	33.6	1.3	20.1	9.8	14.9		25.0
55	28- 9- 2-10	21.3	7.1	14.2	47.4	0.0	26.0	8.6	17.3	45.2	0.0	22.3	8.4	15.3		0.0
56	3-10- 7-10	23.4	9.0	16.2	41.6	0.5	27.0	9.4	18.2	46.4	0.0	22.5	10.5	16.5		1.4
57	8-10-12-10	19.2	7.6	13.4	33.2	4.6	22.6	9.7	16.1	42.3	0.4	18.4	9.7	14.1		0.6
58	13-10-17-10	23.7	6.6	15.1	47.6	0.0	24.9	7.1	16.0	49.1	0.2	19.8	8.0	13.9		0.0
59	18-10-22-10	26.4	9.9	18.1	51.6	0.4	27.3	10.3	18.8	48.3	0.9	21.5	9.5	15.5		18.0
60	23-10-27-10	25.0	10.8	17.9	42.5	0.7	27.5	12.1	19.8	45.2	2.0	21.6	10.6	16.1		2.5
61	28-10- 1-11	22.3	12.5	17.4	42.2	0.5	27.2	13.5	20.3	54.1	0.0	23.1	11.5	17.3		0.6
62	2-11- 6-11	25.0	8.6	16.8	58.8	0.0	26.2	13.4	19.8	47.1	3.8	19.4	12.0	15.7		5.1
63	7-11-11-11	31.0	13.0	22.0	55.9	0.0	30.4	14.4	22.4	45.8	0.0	26.6	14.3	20.5		0.0
64	12-11-16-11	24.0	10.6	17.3	42.3	2.2	27.3	10.3	18.8	39.9	0.0	21.6	10.7	16.1		7.3
65	17-11-21-11	22.2	13.1	17.7	30.1	17.1	26.1	13.6	19.9	41.6	0.4	20.5	13.2	16.9		7.5
66	22-11-26-11	25.5	10.0	17.7	56.0	0.0	29.2	10.9	20.1	57.9	0.0	22.7	10.1	16.4		0.2
67	27-11- 1-12	25.0	9.6	17.3	48.6	0.7	28.2	11.8	20.0	52.4	0.0	23.0	9.8	16.4		0.0
68	2-12- 6-12	25.3	11.3	18.3	51.8	0.1	29.5	14.0	21.7	51.9	0.0	23.9	13.5	18.7		4.5
69	7-12-11-12	29.8	13.6	21.7	62.9	0.0	34.9	14.2	24.5	58.0	0.0	26.9	12.5	19.7		0.0
70	12-12-16-12	30.4	14.3	22.3	64.1	0.0	29.0	15.5	22.3	36.7	0.0	22.1	13.4	17.7		26.0
71	17-12-21-12	29.3	16.7	23.0	63.1	0.0	30.1	17.7	23.9	44.0	0.0	22.1	13.8	17.9		13.4
72	22-12-26-12	22.4	11.5	16.9	42.3	11.5	28.3	15.0	21.7	49.4	0.0	25.3	13.6	19.5		1.4
73	27-12-31-12	28.0	12.8	20.4	55.5	0.0	33.0	15.1	24.1	32.8	0.0	25.7	13.5	19.6		19.5

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

		PORT ELIZABETH 35/179 33°59'S H 60M 25°36'E					LANGGEWENS 41/347 33°17'S H 91M 18°42'E					MATROOSBERG 43/566 33°26'S H 965M 19°49'E				
PT NO	DATUMS/DATES 1 9 6 6	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•6	19•1	21•9	21•6	0•1	32•2	16•8	24•5		0•0	29•8	13•3	21•5	62•5	0•0
2	6• 1-10• 1	23•3	16•7	20•0	31•2	1•1	31•5	17•8	24•7		0•0	26•2	12•0	19•1	45•1	0•0
3	11• 1-15• 1	25•5	16•8	21•1	53•5	2•6	31•3	15•3	23•3		0•0	30•1	11•8	20•9	62•2	0•0
4	16• 1-20• 1	25•3	19•2	22•3	26•0	0•3	29•2	15•2	22•2		0•0	29•3	10•9	20•1	62•5	0•0
5	21• 1-25• 1	25•1	17•3	21•2	39•4	5•3	26•5	13•5	20•0		0•6	26•5	11•0	18•7	62•5	0•0
6	26• 1-30• 1	27•9	17•8	22•9	53•9	0•2	34•6	17•8	26•2		0•0	32•1	14•0	23•1	65•0	0•0
7	31• 1- 4• 2	23•1	17•0	20•1	25•9	15•9	30•3	17•4	23•9		0•0	24•3	13•0	18•7	37•5	1•0
8	5• 2- 9• 2	25•0	15•7	20•3	39•4	1•7	31•6	16•9	24•3		0•0	28•7	11•0	19•9	59•4	0•0
9	10• 2-14• 2	25•3	16•5	20•9	51•6	4•5	28•4	13•9	21•1		1•2	28•7	11•2	19•9	60•0	0•0
10	15• 2-19• 2	24•7	17•9	21•3	25•1	16•2	26•1	13•3	19•7		1•5	27•0	10•5	18•7	58•1	0•0
11	20• 2-24• 2	22•7	15•6	19•1	47•9	33•0	23•9	12•5	18•2		0•0	21•4	7•3	14•3	56•8	0•0
12	25• 2- 1• 3	22•6	13•8	18•2	48•1	20•4	27•8	14•1	20•9		0•0	24•9	8•6	16•7	55•4	0•0
13	2• 3- 6• 3	25•9	18•7	22•3	37•4	2•3	31•3	15•5	23•4		0•0	29•5	10•7	20•1	57•5	0•0
14	7• 3-11• 3	24•8	16•2	20•5	38•4	6•1	27•4	13•3	20•3		0•4	25•7	9•7	17•7	54•0	0•0
15	12• 3-16• 3	27•7	20•1	23•9	38•6	1•2	32•5	18•1	25•3		0•0	31•8	14•7	23•3	50•5	9•1
16	17• 3-21• 3	25•9	19•2	22•5	36•3	11•8	28•0	15•1	21•5		0•0	26•8	12•7	19•7	50•5	0•2
17	22• 3-26• 3	24•9	16•5	20•7	42•1	0•1	21•2	13•7	17•5		14•8	20•1	9•4	14•7	34•3	2•5
18	27• 3-31• 3	23•5	15•6	19•5	39•8	5•8	22•1	11•3	16•7		27•6	18•8	7•5	13•1	41•4	13•1
19	1• 4- 5• 4	25•5	14•7	20•1	50•2	0•0	33•6	19•4	26•5		0•0	28•6	11•0	19•8	53•3	0•0
20	6• 4-10• 4	23•8	14•3	19•1	35•2	11•0	28•4	18•4	23•4		1•0	24•7	13•5	19•1	29•2	1•4
21	11• 4-15• 4	19•7	14•1	16•9	20•1	33•7	21•8	12•6	17•2		15•0	17•3	7•8	12•5	32•2	4•2
22	16• 4-20• 4	19•1	10•8	14•9	44•3	1•8	19•4	10•5	14•9		0•0	15•3	3•4	9•3	36•5	1•4
23	21• 4-25• 4	23•0	12•6	17•8	41•9	2•0	28•3	14•2	21•3		0•0	23•7	7•9	15•8	45•0	0•0
24	26• 4-30• 4	20•6	12•3	16•5	33•2	1•3	27•6	15•3	21•5		0•0	22•7	9•8	16•3	44•6	0•0
25	1• 5- 5• 5	23•4	11•9	17•7	46•4	0•0	28•8	14•4	21•6		0•0	25•8	9•9	17•9	47•1	0•0
26	6• 5-10• 5	20•6	14•8	17•7	27•6	4•6	24•3	13•0	18•7		3•0	21•4	7•5	14•5	41•0	0•0
27	11• 5-15• 5	20•7	12•4	16•5	32•1	21•4	20•5	10•7	15•6		0•0	17•6	5•4	11•5	34•2	0•0
28	16• 5-20• 5	17•2	10•0	13•6	15•9	40•0	17•0	10•1	13•5		21•5	12•1	3•6	7•9	25•4	16•3
29	21• 5-25• 5	18•4	8•3	13•3	40•0	2•9	18•4	10•2	14•3		4•5	15•8	2•9	9•3	44•7	0•0
30	26• 5-30• 5	21•4	9•9	15•7	35•6	0•6	20•0	9•2	14•6		1•7	18•5	7•2	12•9	28•5	0•5
31	31• 5- 4• 6	22•6	9•6	16•1	36•9	5•5	19•5	9•8	14•7		6•8	17•0	5•1	11•1	28•6	0•5
32	5• 6- 9• 6	20•5	10•5	15•5	26•7	3•3	20•2	11•2	15•7		0•0	16•9	5•9	11•4	38•5	0•0
33	10• 6-14• 6	20•1	8•6	14•3	44•4	0•0	17•4	8•5	12•9		11•0	15•1	3•3	9•2	41•3	3•5
34	15• 6-19• 6	20•0	6•4	13•2	45•7	0•0	18•4	6•9	12•7		0•0	18•3	1•3	9•8	47•2	0•0
35	20• 6-24• 6	21•4	9•6	15•5	37•3	0•7	23•5	11•8	17•7		0•0	19•5	3•7	11•6	44•9	0•0
36	25• 6-29• 6	22•6	8•5	15•5	42•4	3•4	15•2	8•8	12•0		28•0	14•3	6•1	10•2	33•2	15•8
37	30• 6- 4• 7	19•7	9•9	14•8	35•4	16•8	15•8	9•4	12•6		23•0	13•2	4•5	8•9	34•1	2•4
38	5• 7- 9• 7	19•2	8•8	14•0	45•0	0•4	14•1	7•1	10•6		6•5	13•4	1•5	7•5	36•4	1•8
39	10• 7-14• 7	20•8	7•7	14•3	43•5	0•0	15•6	8•3	11•9		12•5	13•9	2•7	8•3	41•4	11•3
40	15• 7-19• 7	21•4	6•8	14•1	46•0	10•1	14•6	7•5	11•1		27•2	11•7	2•7	7•2	37•9	3•2
41	20• 7-24• 7	17•9	7•2	12•5	41•9	18•9	13•7	5•5	9•6		10•9	9•8	-0•3	4•7	35•0	4•5
42	25• 7-29• 7	17•8	9•5	13•7	38•8	5•3	17•4	7•5	12•5		0•0	14•0	1•2	7•6	41•6	0•0
43	30• 7- 3• 8	20•2	10•5	15•3	34•2	8•8	15•8	7•3	11•5		7•0	14•8	3•4	9•1	43•3	1•6
44	4• 8- 8• 8	19•3	8•9	14•1	34•7	45•0	17•5	6•7	12•1		11•5	14•3	2•4	8•3	38•0	5•9
45	9• 8-13• 8	20•7	10•6	15•7	33•1	0•0	16•7	9•4	13•1		5•4	16•2	6•3	11•3	35•7	5•5
46	14• 8-18• 8	17•6	11•3	14•5	35•0	24•8	17•0	6•6	11•8		9•5	13•9	1•4	7•7	45•1	5•0
47	19• 8-23• 8	20•3	8•9	14•6	35•4	6•6	19•9	9•2	14•5		0•0	17•0	3•3	10•1	45•3	5•0
48	24• 8-28• 8	19•0	13•1	16•1	24•1	9•8	15•9	9•2	12•5		9•0	12•1	5•1	8•6	19•9	0•8
49	29• 8- 2• 9	19•0	8•8	13•9	48•1	0•3	16•3	6•5	11•4		15•0	15•9	0•5	8•2	48•7	5•6
50	3• 9- 7• 9	18•2	11•2	14•7	38•4	0•9	18•7	6•5	12•6		1•6	16•7	1•5	9•1	46•9	0•0
51	8• 9-12• 9	19•5	13•4	16•5	35•3	1•4	23•4	10•4	16•9		0•0	21•8	5•9	13•9	48•8	0•0
52	13• 9-17• 9	17•7	10•7	14•2	26•2	34•4	18•9	8•2	13•5		4•0	13•3	3•8	8•5	15•0	1•6
53	18• 9-22• 9	22•2	9•6	15•9	45•9	0•2	24•0	13•3	18•7		6•5	22•3	6•1	14•2	51•6	0•0
54	23• 9-27• 9	21•8	12•2	17•0	42•5	1•8	17•8	10•4	14•1		18•0	17•0	7•1	12•1	46•3	0•0
55	28• 9- 2•10	21•4	11•0	16•2	47•3	13•6	23•4	8•7	16•1		0•0	22•2	5•2	13•7	53•7	0•0
56	3•10- 7•10	20•1	12•2	16•1	47•8	9•7	26•4	10•2	18•3		0•0	25•2	6•5	15•9	52•1	0•0
57	8•10-12•10	19•9	12•4	16•1	43•6	0•1	21•6	9•2	15•4		1•7	18•9	6•3	12•6	54•2	0•0
58	13•10-17•10	20•5	10•0	15•3	47•8	6•2	26•4	10•1	18•3		0•0	22•8	4•4	13•6	55•7	0•0
59	18•10-22•10	19•6	12•3	15•9	49•0	7•8	28•0	15•0	21•5		0•0	22•9	7•1	15•0	55•9	0•0
60	23•10-27•10	21•7	13•3	17•5	30•7	10•3	28•9	14•4	21•7		0•0	25•5	9•6	17•5	50•5	2•0
61	28•10- 1•11	21•9	14•1	18•0	39•2	0•4	24•1	12•9	18•5		0•0	23•5	9•5	16•5	56•9	0•0
62	2•11- 6•11	20•1	13•8	16•9	25•9	56•4	26•8	11•7	19•3		0•0	22•5	7•4	14•9	60•0	0•0
63	7•11-11•11	22•9	15•7	19•3	47•2	1•0	32•3	17•1	24•7		0•0	28•9	12•6	20•7	59•6	0•0
64	12•11-16•11	20•7	14•8	17•7	52•2	0•9	26•5	12•7	19•6		0•0	24•0	7•4	15•7	56•3	0•0
65	17•11-21•11	21•5	13•6	17•5	37•6	3•5	24•1	13•7	18•9		5•5	22•3	9•8	16•1	48•2	0•0
66	22•11-26•11	22•5	13•0	17•7	53•6	0•0	29•7	13•2	21•5		0•0	27•5	8•5	18•0	66•5	0•0
67	27•11- 1•12	22•9	13•1	18•0	56•0	0•1	27•3	12•5	19•9		0•0	24•8	9•2	17•0	61•6	0•0
68	2•12- 6•12	24•5	16•7	20•6	30•1	0•3	28•0	13•4	20•7		0•0	27•2	10•0	18•6	61•7	0•0
69	7•12-11•12	25•5	15•9	20•7	53•0	0•0	32•4	16•1	24•3		0•0	31•6	12•3	21•9	66•9	0•0
70	12•12-16•12	23•4	17•7	20•5	17•4	6•0	33•0	18•1	25•5		0•0	29•3	12•0	20•7	62•4	0•0
71	17•12-21•12	24•7	17•5	21•1	39•2	0•3	31•9	18•4	25•1		0•0	27•8	12•7	20•3	60•8	0•0
72	22•12-26•12	24•8	16•4	20•6	52•0	0•0	24•8	13•2	19•0		8•5	25•7	10•6	18•1	64•2	0•0
73	27•12-31•12	26•0	17•3	21•7	36•4	3•4	31•9	16•5	24•2		0•0	30•7	13•3	22•0	53•6	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

		KANGOGROTTE 48/383 33°23'S H 640M 22°13'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 1 9 6 6	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•0	15•8	23•4		0•0	25•0	19•1	22•1	14•8	14•0	31•1	17•5	24•3	43•0	0•0
2	6• 1-10• 1	27•1	13•2	20•1		1•6	23•3	16•9	20•1	22•8	28•1	28•3	15•3	21•8	34•3	0•0
3	11• 1-15• 1	32•5	14•5	23•5		0•0	25•5	17•6	21•5	45•4	5•2	34•3	15•0	24•7	60•5	0•0
4	16• 1-20• 1	32•2	14•8	23•5		0•3	24•1	19•8	21•9	11•8	42•9	33•1	19•8	26•5	35•5	0•0
5	21• 1-25• 1	30•0	13•4	21•7		15•3	25•8	18•5	22•1	33•1	17•7	30•8	17•4	24•1	41•8	26•5
6	26• 1-30• 1	33•9	15•7	24•8		1•2	26•0	19•0	22•5	24•6	12•9	34•1	18•2	26•1	56•7	4•9
7	31• 1- 4• 2	24•5	14•6	19•5		13•6	22•8	17•3	20•1	15•4	31•8	28•4	16•3	22•3	23•6	7•7
8	5• 2- 9• 2	30•2	12•0	21•1		0•0	23•8	16•2	20•0	29•4	1•2	31•7	12•9	22•3	49•7	0•0
9	10• 2-14• 2	30•8	13•2	22•0		0•0	27•1	16•7	21•9	42•3	9•4	34•1	16•0	25•1	52•4	6•0
10	15• 2-19• 2	29•9	14•0	21•9		0•9	25•7	18•7	22•2	29•8	5•6	32•5	17•6	25•1	47•8	0•0
11	20• 2-24• 2	23•4	11•4	17•4		0•0	24•0	15•7	19•9	39•3	0•1	29•5	13•8	21•7	55•4	0•0
12	25• 2- 1• 3	25•4	10•1	17•7		2•1	24•2	14•9	19•5	48•3	0•0	29•0	12•4	20•7	48•9	0•0
13	2• 3- 6• 3	31•0	12•8	21•9		0•0	27•2	18•4	22•8	37•9	10•8	34•7	16•3	25•5	48•4	2•5
14	7• 3-11• 3	28•7	12•2	20•5		0•5	25•8	17•3	21•5	28•8	5•7	30•2	12•8	21•5	47•9	2•7
15	12• 3-16• 3	33•8	16•8	25•3		0•8	27•9	18•4	23•1	45•4	0•0	34•4	18•1	26•3	36•6	1•0
16	17• 3-21• 3	29•0	15•6	22•3		7•7	27•5	18•9	23•2	12•7	9•4	31•0	17•0	24•0	25•3	8•4
17	22• 3-26• 3	26•9	12•9	19•9		0•0	27•1	18•9	23•0	42•2	5•8	30•8	15•1	22•9	48•3	0•0
18	27• 3-31• 3	23•6	10•5	17•1		0•5	24•7	16•9	20•8	34•7	0•0	27•9	11•3	19•6	44•9	0•0
19	1• 4- 5• 4	30•9	11•3	21•1		0•0	24•1	14•0	19•1	44•6	1•0	31•0	12•0	21•5	50•3	0•0
20	6• 4-10• 4	26•8	14•4	20•6		20•7	26•0	13•5	19•7	39•5	4•8	29•7	13•9	21•8	29•1	4•6
21	11• 4-15• 4	19•0	11•0	15•0		3•0	22•4	14•8	18•6	19•4	7•2	22•1	12•6	17•3	25•8	0•8
22	16• 4-20• 4	17•3	7•8	12•5		7•0	20•7	11•8	16•3	40•5	2•2	20•6	5•9	13•3	31•9	1•8
23	21• 4-25• 4	26•0	7•8	16•9		0•0	23•9	13•3	18•6	39•0	13•4	26•8	8•5	17•7	44•4	0•0
24	26• 4-30• 4	24•9	11•5	18•2		0•5	23•0	15•7	19•3	32•0	5•2	26•3	11•1	18•7	31•7	0•9
25	1• 5- 5• 5	28•5	10•1	19•3		0•0	25•4	14•4	19•9	49•0	0•0	30•2	10•6	20•4	44•2	0•0
26	6• 5-10• 5	24•1	10•2	17•1		0•5	22•4	15•0	18•7	23•1	0•8	25•5	11•5	18•5	28•4	0•0
27	11• 5-15• 5	18•1	5•9	12•0		4•0	21•8	13•2	17•5	30•7	2•7	21•6	8•4	15•0	30•1	8•5
28	16• 5-20• 5	14•4	6•2	10•3		15•0	19•4	11•3	15•3	26•3	108•0	17•5	6•4	11•9	20•3	4•8
29	21• 5-25• 5	17•4	2•8	10•1		0•0	19•8	10•6	15•2	35•5	14•4	19•6	4•9	12•3	40•0	0•0
30	26• 5-30• 5	21•6	4•9	13•3		0•0	21•9	10•7	16•3	35•0	0•0	23•5	5•4	14•5	34•2	0•0
31	31• 5- 4• 6	19•8	5•6	12•7		3•0	22•1	11•5	16•8	30•8	3•9	22•3	6•1	14•2	32•5	0•0
32	5• 6- 9• 6	19•6	8•0	13•8		3•0	22•9	13•9	18•4	30•1	16•9	21•9	7•1	14•5	24•5	0•0
33	10• 6-14• 6	19•3	4•0	11•7		0•0	20•9	11•1	16•0	43•3	0•0	20•7	4•5	12•6	44•3	0•0
34	15• 6-19• 6	20•0	0•4	10•2		0•0	21•2	7•3	14•3	47•7	0•0	23•0	1•2	12•1	45•9	0•0
35	20• 6-24• 6	22•0	3•7	12•9		0•0	21•6	10•7	16•1	38•6	5•0	22•5	3•1	12•8	43•5	0•0
36	25• 6-29• 6	18•7	8•8	13•7		22•2	23•7	12•6	18•1	39•2	0•0	23•5	9•0	16•3	41•2	1•0
37	30• 6- 4• 7	16•2	5•8	11•0		0•0	22•1	10•4	16•3	38•4	0•0	20•7	9•0	14•9	36•4	0•0
38	5• 7- 9• 7	18•2	1•6	9•9		2•0	22•5	10•6	16•5	45•4	0•0	21•5	3•5	12•5	45•4	0•0
39	10• 7-14• 7	18•4	3•4	10•9		0•0	22•5	8•9	15•7	47•1	0•0	20•3	5•2	12•7	44•9	0•0
40	15• 7-19• 7	18•3	7•4	12•9		1•8	22•8	10•1	16•5	45•7	0•0	21•5	6•2	13•9	46•2	0•0
41	20• 7-24• 7	14•1	3•7	8•9		2•5	19•6	8•6	14•1	45•9	1•3	17•7	4•1	10•9	45•2	0•0
42	25• 7-29• 7	18•1	4•0	11•1		2•2	19•5	9•1	14•3	36•4	12•4	19•2	4•4	11•8	41•1	0•0
43	30• 7- 3• 8	18•2	4•0	11•1		0•0	21•1	11•0	16•1	32•4	0•2	22•6	5•1	13•9	38•9	0•0
44	4• 8- 8• 8	18•3	4•5	11•4		1•0	19•9	10•4	15•1	30•2	17•3	21•4	4•2	12•8	41•4	0•0
45	9• 8-13• 8	20•1	7•5	13•8		4•0	22•9	13•4	18•1	35•9	0•0	25•1	8•3	16•7	35•7	0•2
46	14• 8-18• 8	16•9	3•4	10•1		10•5	17•6	12•9	15•3	19•9	13•1	20•4	9•2	14•8	31•5	2•7
47	19• 8-23• 8	21•9	5•1	13•5		2•0	19•5	8•8	14•1	39•7	0•5	23•3	5•1	14•2	36•6	0•0
48	24• 8-28• 8	17•3	7•7	12•5		18•7	23•2	13•7	18•5	41•3	12•8	24•6	11•3	17•9	33•9	0•0
49	29• 8- 2• 9	17•9	2•3	10•1		11•5	19•7	10•7	15•2	42•0	2•7	23•0	4•8	13•9	43•7	0•0
50	3• 9- 7• 9	17•2	4•0	10•6		8•0	19•8	11•6	15•7	35•0	6•4	21•7	6•0	13•9	41•8	4•5
51	8• 9-12• 9	22•9	7•2	15•1		0•5	20•7	13•1	16•9	25•0	0•4	25•4	10•7	18•1	41•0	0•0
52	13• 9-17• 9	14•9	6•1	10•5		13•0	19•2	11•3	15•3	26•2	21•0	19•1	7•3	13•2	21•0	15•7
53	18• 9-22• 9	24•6	6•9	15•7		7•5	24•6	12•4	18•5	39•0	2•2	26•5	9•7	18•1	42•9	0•2
54	23• 9-27• 9	21•1	9•9	15•5		0•0	21•2	13•7	17•5	28•4	0•3	25•9	11•0	18•5	39•6	0•2
55	28• 9- 2•10	24•2	7•0	15•6		0•0	21•5	12•8	17•1	26•4	11•5	27•3	9•0	18•1	43•7	0•0
56	3•10- 7•10	28•3	8•8	18•5		0•0	22•0	13•6	17•8	38•6	0•0	31•5	10•0	20•7	54•7	0•0
57	8•10-12•10	21•1	9•2	15•1		1•5	20•6	14•9	17•7	31•1	0•6	24•9	10•4	17•7	41•6	0•0
58	13•10-17•10	24•4	6•0	15•2		0•0	22•4	12•4	17•4	36•6	5•2	26•8	8•9	17•9	50•2	0•0
59	18•10-22•10	24•8	8•9	16•9		3•0	22•0	12•9	17•5	38•8	0•6	26•7	11•4	19•1	50•2	0•0
60	23•10-27•10	28•2	9•7	18•9		0•0	23•4	15•0	19•2	32•1	5•5	30•0	11•1	20•5	42•0	0•4
61	28•10- 1•11	29•6	12•1	20•9		2•0	24•0	17•0	20•5	30•5	1•2	31•8	15•0	23•4	46•5	0•0
62	2•11- 6•11	22•2	10•9	16•5		3•0	19•8	15•6	17•7	12•7	161•5	24•2	13•2	18•7	30•0	15•6
63	7•11-11•11	31•9	14•1	23•0		0•0	23•8	16•0	19•9	43•7	0•2	31•3	15•0	23•1	40•8	0•0
64	12•11-16•11	25•6	9•6	17•6		6•0	21•8	14•9	18•3	34•6	0•5	29•1	13•5	21•3	50•0	0•0
65	17•11-21•11	24•6	12•9	18•7		0•0	23•1	15•4	19•3	35•7	6•3	27•9	13•8	20•9	42•9	0•0
66	22•11-26•11	29•4	10•1	19•7		0•0	24•2	15•7	19•9	56•0	0•0	30•9	12•5	21•7	61•8	0•0
67	27•11- 1•12	28•5	10•6	19•5		1•0	23•9	15•7	19•8	43•4	0•3	32•2	13•1	22•7	59•1	0•0
68	2•12- 6•12	30•8	13•3	22•1		0•0	24•0	17•7	20•9	19•3	5•5	32•2	16•7	24•5	41•4	2•0
69	7•12-11•12	34•6	13•6	24•1		0•0	26•2	17•1	21•7	37•4	2•2	34•8	16•2	25•5	55•0	0•2
70	12•12-16•12	29•5	13•5	21•5		6•0	22•5	17•0	19•7	21•5	31•1	28•7	16•3	22•5	47•3	0•2
71	17•12-21•12	29•3	14•2	21•7		3•0	24•6	17•9	21•3	39•7	2•4	30•9	17•4	24•1	39•9	0•4
72	22•12-26•12	29•9	12•6	21•3		2•0	25•0	18•5	21•7	50•5	0•0	33•6	17•3	25•5	56•1	0•0
73	27•12-31•12	33•7	14•8	24•3		6•0	27•5	17•8	22•7	36•9	2•2	36•5	17•9	27•2	38•9	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

		DOHNE 79/811 32°31'S H 899M 27°28'E					BEAUFORT WEST TNK 92/141 32°21'S H 857M 22°35'E					VREDENDAL 106/850 31°40'S H 34M 18°29'E				
PT NO	DATUMS/DATES 1 9 6 6	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	23•5	15•8	19•7	15•5	8•1	36•2	17•5	26•9	58•0	0•0	28•9	13•9	21•4	53•4	0•0
2	6• 1-10• 1	19•8	13•0	16•4	20•3	33•1	31•0	15•3	23•1	46•4	0•0	30•4	13•9	22•1	48•5	0•0
3	11• 1-15• 1	25•5	13•6	19•5	41•0	7•3	34•4	16•2	25•3	62•5	0•0	28•2	13•5	20•9	54•3	0•0
4	16• 1-20• 1	25•1	16•6	20•9	17•7	17•1	34•9	18•0	26•5	51•7	4•5	28•9	14•2	21•5	55•6	0•0
5	21• 1-25• 1	24•2	13•4	18•8	35•8	6•2	31•7	16•4	24•1	55•0	1•0	25•0	12•7	18•9	47•6	0•0
6	26• 1-30• 1	25•2	15•2	20•2	24•7	3•3	35•7	17•7	26•7	56•7	0•0	34•5	15•6	25•1	57•6	0•0
7	31• 1- 4• 2	22•0	14•1	18•1	10•6	55•1	27•0	16•4	21•7	26•6	13•0	31•9	15•7	23•8	53•5	0•0
8	5• 2- 9• 2	23•5	12•9	18•2	28•4	33•0	30•6	14•3	22•5	50•4	1•3	30•2	12•2	21•2	61•2	0•0
9	10• 2-14• 2	25•8	14•3	20•1	43•4	12•2	33•2	16•9	25•1	57•8	0•0	27•1	13•6	20•3	47•3	0•0
10	15• 2-19• 2	25•3	16•1	20•7	31•9	33•1	32•3	17•0	24•7	58•7	0•0	26•4	13•3	19•9	46•8	1•2
11	20• 2-24• 2	21•0	10•5	15•7	42•6	0•4	25•0	11•5	18•3	59•9	0•0	24•0	12•3	18•1	59•7	0•0
12	25• 2- 1• 3	21•9	9•2	15•5	42•7	9•8	27•5	11•2	19•3	55•2	0•0	30•2	11•9	21•1	54•7	0•0
13	2• 3- 6• 3	27•4	15•6	21•5	36•0	8•5	33•8	15•9	24•9	54•5	0•8	31•3	12•5	21•9	48•5	0•0
14	7• 3-11• 3	25•6	13•0	19•3	45•1	4•1	29•7	13•7	21•7	44•0	0•0	27•5	11•4	19•5	52•0	0•0
15	12• 3-16• 3	29•2	17•3	23•3	43•6	0•3	33•6	18•6	26•1	39•5	0•0	34•7	14•9	24•8	50•0	0•0
16	17• 3-21• 3	28•5	16•0	22•3	20•2	4•0	29•8	15•9	22•9	31•0	11•0	27•6	13•5	20•5	38•5	0•3
17	22• 3-26• 3	28•4	14•5	21•5	36•7	1•4	27•7	13•5	20•6	47•1	0•0	25•0	11•9	18•5	31•0	0•4
18	27• 3-31• 3	25•2	11•4	18•3	41•5	2•9	24•7	10•2	17•5	54•0	0•0	25•8	11•5	18•7	43•0	4•9
19	1• 4- 5• 4	25•2	12•3	18•7	43•1	0•0	29•3	14•8	22•1	48•6	0•0	36•6	16•3	26•5	51•9	0•0
20	6• 4-10• 4	26•2	13•0	19•6	34•0	24•5	27•5	14•6	21•1	33•5	8•4	30•0	15•9	22•9	30•2	0•3
21	11• 4-15• 4	18•1	10•6	14•3	23•7	3•0	20•5	11•2	15•9	31•5	1•0	24•5	12•1	18•3	38•0	3•0
22	16• 4-20• 4	16•3	6•4	11•3	42•2	0•3	16•9	5•7	11•3	38•8	2•5	21•7	8•0	14•9	38•6	0•3
23	21• 4-25• 4	22•7	9•3	16•0	44•3	0•0	26•2	8•0	17•1	42•5	0•0	31•5	11•7	21•6	48•5	0•0
24	26• 4-30• 4	21•8	11•2	16•5	25•6	9•2	24•1	10•7	17•4	35•8	0•0	30•2	15•7	22•9	43•8	0•0
25	1• 5- 5• 5	25•3	12•1	18•7	43•9	2•5	27•6	12•7	20•1	41•0	0•0	31•9	11•3	21•6	45•6	0•0
26	6• 5-10• 5	22•0	12•0	17•0	31•8	0•2	24•4	10•9	17•7	31•5	0•0	26•8	10•1	18•5	37•3	0•0
27	11• 5-15• 5	19•2	8•5	13•9	32•6	1•7	18•6	7•4	13•0	29•5	5•8	23•1	8•0	15•5	34•1	0•0
28	16• 5-20• 5	14•6	6•8	10•7	23•1	36•8	15•1	5•8	10•5	27•5	1•0	20•3	8•8	14•5	28•0	0•0
29	21• 5-25• 5	15•0	6•2	10•6	34•3	0•7	17•2	3•4	10•3	45•4	0•0	21•8	8•2	15•0	40•5	0•4
30	26• 5-30• 5	20•0	8•9	14•5	35•9	0•0	22•7	6•6	14•7	33•5	0•0	26•1	7•2	16•7	34•9	0•0
31	31• 5- 4• 6	18•9	7•9	13•4	30•5	1•1	20•2	5•5	12•9	28•0	0•0	24•3	8•8	16•5	26•8	0•0
32	5• 6- 9• 6	18•0	9•4	13•7	28•2	17•8	18•3	8•7	13•5	19•0	4•0	22•8	11•7	17•3	26•7	0•0
33	10• 6-14• 6	17•1	7•4	12•3	37•7	0•5	19•0	4•1	11•5	26•7	0•0	21•4	6•7	14•1	37•2	2•2
34	15• 6-19• 6	19•7	6•8	13•3	45•1	0•0	20•5	1•0	10•7	25•0	0•0	24•3	2•2	13•3	45•0	0•0
35	20• 6-24• 6	19•4	7•1	13•3	43•9	0•0	21•6	2•9	12•3	25•0	0•0	27•9	8•5	18•2	36•0	0•6
36	25• 6-29• 6	22•1	9•7	15•9	43•1	0•0	19•7	8•5	14•1	22•5	3•3	19•5	7•3	13•4	28•9	5•8
37	30• 6- 4• 7	18•4	8•2	13•3	35•1	0•0	17•0	7•1	12•1	23•3	0•0	18•8	9•4	14•1	17•6	8•0
38	5• 7- 9• 7	20•9	7•3	14•1	45•1	0•0	18•5	2•5	10•5	29•5	0•2	17•0	7•5	12•3	22•2	3•2
39	10• 7-14• 7	20•0	6•9	13•5	44•7	0•0	18•9	5•3	12•1	36•2	0•0	18•3	5•5	11•9	36•3	3•6
40	15• 7-19• 7	19•0	7•8	13•4	40•7	0•0	17•9	5•6	11•7	43•0	0•0	17•9	4•5	11•2	35•6	9•2
41	20• 7-24• 7	15•5	3•8	9•7	45•8	0•0	14•1	1•1	7•6	44•7	0•0	16•7	3•9	10•3	45•8	1•6
42	25• 7-29• 7	16•7	5•1	10•9	40•2	1•3	18•3	1•6	9•9	45•5	0•0	22•8	7•8	15•3	46•3	0•0
43	30• 7- 3• 8	19•3	6•9	13•1	37•1	0•0	19•5	5•2	12•3	45•3	0•0	18•1	5•8	11•9	35•5	0•8
44	4• 8- 8• 8	17•7	5•3	11•5	41•2	3•2	19•0	2•7	10•9	47•7	0•0	21•5	5•8	13•7	35•2	3•0
45	9• 8-13• 8	22•6	9•6	16•1	37•1	0•3	22•4	9•7	16•1	39•9	0•0	19•9	10•8	15•3	26•3	1•8
46	14• 8-18• 8	16•6	8•4	12•5	17•5	1•7	16•1	4•1	10•1	28•2	5•5	20•3	6•2	13•3	36•7	1•2
47	19• 8-23• 8	19•3	7•5	13•4	40•1	1•8	22•1	6•5	14•3	43•6	0•0	24•1	10•3	17•2	35•7	3•8
48	24• 8-28• 8	24•1	11•6	17•9	43•3	5•0	20•7	9•4	15•1	39•6	17•6	18•8	7•3	13•1	38•3	0•0
49	29• 8- 2• 9	19•1	5•9	12•5	38•6	0•6	19•9	3•7	11•8	50•0	0•0	20•3	6•6	13•5	32•9	6•7
50	3• 9- 7• 9	17•3	8•0	12•7	39•2	5•8	18•4	3•2	10•8	43•0	9•3	21•9	6•5	14•2	41•2	0•0
51	8• 9-12• 9	20•6	9•9	15•3	34•1	0•7	23•6	8•1	15•9	48•2	0•0	25•4	8•6	17•0	43•2	0•0
52	13• 9-17• 9	16•9	7•9	12•4	25•9	8•4	15•5	6•8	11•1	30•9	18•5	20•9	10•4	15•7	40•8	1•4
53	18• 9-22• 9	25•2	10•8	18•0	46•6	0•8	24•9	10•1	17•5	41•0	0•5	26•8	15•5	21•1	31•6	2•5
54	23• 9-27• 9	22•4	9•7	16•1	33•0	0•0	22•4	11•7	17•1	44•8	0•0	21•9	9•5	15•7	43•9	1•1
55	28• 9- 2•10	23•6	9•2	16•4	32•1	3•5	25•0	8•1	16•5	52•6	0•0	26•6	8•8	17•7	52•1	0•0
56	3•10- 7•10	27•6	10•8	19•2	41•0	0•7	29•1	10•6	19•9	56•0	0•0	28•2	10•0	19•1	47•3	0•0
57	8•10-12•10	19•5	9•7	14•6	27•5	0•2	23•0	10•2	16•6	48•1	0•0	23•4	9•9	16•7	45•2	0•0
58	13•10-17•10	21•4	8•8	15•1	32•1	8•2	25•6	9•1	17•3	54•7	0•0	27•8	7•8	17•8	54•1	0•0
59	18•10-22•10	20•2	8•8	14•5	32•5	8•0	24•9	10•8	17•9	49•6	4•0	29•3	11•8	20•5	55•2	0•0
60	23•10-27•10	26•7	11•3	19•0	42•7	4•7	30•5	11•4	20•9	44•2	0•6	30•4	13•1	21•7	47•8	0•6
61	28•10- 1•11	27•0	12•8	19•9	38•9	2•2	30•1	14•7	22•4	50•2	0•0	23•6	12•8	18•2	44•2	0•0
62	2•11- 6•11	17•0	11•5	14•3	15•0	81•7	23•9	11•6	17•7	38•7	9•0	27•6	12•7	20•1	61•3	0•0
63	7•11-11•11	24•1	13•1	18•6	29•1	7•3	30•3	15•3	22•8	41•7	0•0	32•3	13•6	22•9	50•9	0•0
64	12•11-16•11	20•7	10•9	15•8	38•8	1•9	28•4	13•0	20•7	57•7	0•0	26•0	12•0	19•0	54•5	0•8
65	17•11-21•11	21•2	11•3	16•3	29•9	0•5	25•8	12•7	19•3	48•6	0•0	24•0	13•1	18•5	40•2	0•0
66	22•11-26•11	24•9	11•8	18•3	56•6	0•0	30•7	12•1	21•4	60•6	0•0	29•9	11•8	20•9	58•5	0•0
67	27•11- 1•12	25•7	11•9	18•8	45•7	0•0	30•4	13•2	21•8	59•5	0•0	26•3	11•3	18•8	57•5	0•0
68	2•12- 6•12	25•8	14•4	20•1	24•5	23•4	33•2	16•1	24•7	60•2	0•0	26•6	12•4	19•5	54•8	0•0
69	7•12-11•12	27•2	14•3	20•7	40•9	0•0	35•2	16•9	26•1	58•8	0•0	29•3	13•2	21•3	58•4	0•0
70	12•12-16•12	19•8	13•5	16•7	17•1	22•0	31•4	15•4	23•4	52•5	0•0	33•9	14•8	24•3	61•7	0•0
71	17•12-21•12	22•7	13•8	18•3	25•2	5•8	31•4	15•8	23•6	44•6	0•7	28•4	15•6	22•0	51•1	0•0
72	22•12-26•12	25•7	14•1	19•9	41•1	0•0	31•1	16•4	23•7	57•8	0•0	26•5	14•0	20•3	46•8	0•0
73	27•12-31•12	31•2	16•2	23•7	40•6	12•8	35•4	19•0	27•2	43•6	0•0	32•7	14•4	23•5	55•7	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

		QUEENSTOWN 123/683A 31°53'S H1092M 26°53'E					UMTATA 127/485 31°35'S H 700M 28°47'E					CALVINIA 134/478 31°28'S H 980M 19°46'E				
PT NO	DATUMS/DATES 1 9 6 6	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	34.5	17.1	25.8	44.0	0.5	29.9	18.1	24.0	22.4	0.9	34.4	14.4	24.4	61.4	0.0
2	6- 1-10- 1	25.4	14.2	19.8	32.3	17.5	23.8	15.6	19.7	18.0	11.5	31.5	13.9	22.7	60.1	0.0
3	11- 1-15- 1	31.8	15.8	23.8	40.3	0.2	28.7	16.8	22.7	29.6	2.5	32.7	11.3	22.0	63.8	0.0
4	16- 1-20- 1	29.9	16.9	23.4	22.8	26.4	29.2	19.3	24.3	22.5	60.1	32.7	12.8	22.7	60.7	0.0
5	21- 1-25- 1	31.4	16.6	24.0	47.9	0.0	27.1	17.2	22.1	19.0	8.6	27.6	9.5	18.5	58.2	0.0
6	26- 1-30- 1	30.8	17.0	23.9	39.3	0.3	25.7	17.6	21.7	12.2	2.2	36.1	16.8	26.5	52.0	2.3
7	31- 1- 4- 2	24.0	14.8	19.4	15.3	61.2	24.1	16.2	20.1	14.2	53.0	31.1	17.3	24.2	48.8	2.0
8	5- 2- 9- 2	26.6	13.0	19.8	30.0	6.5	25.5	15.0	20.3	26.8	6.5	32.8	13.3	23.1	58.6	0.0
9	10- 2-14- 2	29.8	13.6	21.7	45.2	1.5	30.1	16.4	23.3	38.9	3.4	30.2	11.4	20.8	58.5	0.0
10	15- 2-19- 2	28.7	16.4	22.5	34.9	1.9	27.5	17.8	22.7	25.5	4.3	28.3	8.7	18.5	56.6	0.5
11	20- 2-24- 2	27.4	10.5	18.9	52.7	0.1	24.3	13.7	19.0	32.1	10.5	24.2	6.0	15.1	55.4	0.0
12	25- 2- 1- 3	26.4	8.2	17.3	52.2	1.3	26.0	10.5	18.3	47.4	0.3	28.7	9.3	19.0	55.3	0.0
13	2- 3- 6- 3	31.5	14.1	22.8	38.8	0.7	30.7	15.7	23.2	30.8	0.1	33.1	13.4	23.3	50.6	1.0
14	7- 3-11- 3	29.3	12.3	20.8	46.6	1.1	28.3	13.9	21.1	30.9	7.4	29.7	11.3	20.5	50.9	0.0
15	12- 3-16- 3	34.1	16.0	25.1	48.6	6.3	31.0	15.3	23.1	39.3	0.4	35.2	17.4	26.3	44.8	0.0
16	17- 3-21- 3	31.1	16.2	23.7	33.0	2.0	31.1	17.3	24.2	28.5	0.1	30.0	14.4	22.2	45.6	3.2
17	22- 3-26- 3	29.4	14.3	21.9	46.8	0.0	31.3	15.5	23.4	36.1	5.0	23.2	9.6	16.4	40.8	0.8
18	27- 3-31- 3	26.3	11.1	18.7	45.3	0.9	26.4	13.2	19.8	23.1	3.2	21.1	9.4	15.3	46.9	2.8
19	1- 4- 5- 4	27.1	11.2	19.1	46.2	0.0	26.6	11.4	19.0	41.0	0.0	30.4	15.9	23.1	45.1	0.0
20	6- 4-10- 4	27.4	11.2	19.3	35.4	12.6	27.8	10.9	19.3	30.6	12.8	26.2	13.7	19.9	35.6	0.0
21	11- 4-15- 4	18.8	10.4	14.6	25.6	1.5	21.2	11.8	16.5	18.9	1.1	21.6	9.2	15.4	36.4	5.0
22	16- 4-20- 4	18.8	4.0	11.4	42.9	1.5	20.8	7.0	13.9	31.7	7.4	18.2	4.4	11.3	39.1	0.0
23	21- 4-25- 4	24.6	5.1	14.9	44.6	0.0	24.4	7.9	16.1	39.3	0.0	26.6	10.2	18.4	37.7	0.0
24	26- 4-30- 4	22.3	8.3	15.3	23.3	0.5	22.9	11.8	17.3	23.9	5.7	26.6	11.9	19.3	44.1	0.0
25	1- 5- 5- 5	26.2	7.3	16.7	43.7	0.0	27.7	9.1	18.4	31.4	1.2	27.9	10.2	19.1	41.8	0.0
26	6- 5-10- 5	24.5	9.0	16.7	34.4	0.0	23.9	10.3	17.1	25.0	3.4	24.5	7.1	15.8	39.4	0.0
27	11- 5-15- 5	20.3	5.1	12.7	37.8	3.0	22.3	8.5	15.4	26.7	23.5	20.7	3.4	12.1	37.5	0.0
28	16- 5-20- 5	16.5	6.1	11.3	23.4	20.9	16.8	7.1	11.9	22.0	89.0	15.9	3.2	9.5	33.1	0.0
29	21- 5-25- 5	16.0	2.6	9.3	32.3	0.3	17.5	5.2	11.3	23.3	20.7	18.2	1.4	9.8	39.6	0.0
30	26- 5-30- 5	22.2	4.2	13.2	38.2	0.0	23.8	4.3	14.1	34.6	0.0	23.3	4.0	13.7	36.5	0.0
31	31- 5- 4- 6	19.4	5.8	12.6	27.3	0.0	22.0	7.8	14.9	24.8	0.0	20.2	5.9	13.1	37.0	2.2
32	5- 6- 9- 6	18.3	5.5	11.9	22.5	11.9	21.1	7.4	14.3	21.3	0.8	18.6	6.3	12.5	29.5	0.5
33	10- 6-14- 6	19.3	4.8	12.1	39.1	0.0	21.9	7.9	14.9	27.4	0.5	18.1	3.2	10.7	35.7	5.2
34	15- 6-19- 6	19.4	-0.5	9.5	37.0	0.0	22.9	1.7	12.3	31.7	0.0	21.6	0.5	11.1	37.1	0.0
35	20- 6-24- 6	20.0	-1.0	9.5	40.6	0.0	21.6	2.6	12.1	31.7	0.0	20.8	5.7	13.3	34.6	1.5
36	25- 6-29- 6	20.4	10.3	15.3	48.1	0.0	25.3	5.6	15.5	31.4	0.0	16.7	5.8	11.3	24.4	14.8
37	30- 6- 4- 7	18.4	6.1	12.3	39.9	0.0	22.1	7.8	14.9	32.0	0.0	13.8	5.2	9.5	22.6	2.2
38	5- 7- 9- 7	21.5	6.4	13.9	41.4	0.0	24.6	3.2	13.9	31.9	0.0	16.6	1.3	8.9	32.9	4.0
39	10- 7-14- 7	19.2	3.3	11.3	42.8	0.0	22.0	1.6	11.8	33.6	0.0	16.0	3.6	9.8	33.1	4.5
40	15- 7-19- 7	19.1	6.8	12.9	40.7	0.0	23.5	1.0	12.3	34.3	0.0	14.6	3.2	8.9	30.2	8.6
41	20- 7-24- 7	15.1	0.7	7.9	43.7	0.0	19.2	0.4	9.8	36.1	0.0	11.7	1.5	6.6	33.3	1.0
42	25- 7-29- 7	17.6	0.6	9.1	37.5	0.1	18.6	2.2	10.4	25.8	0.1	17.7	3.0	10.3	40.7	0.0
43	30- 7- 3- 8	22.6	6.8	14.7	44.6	0.0	23.7	4.2	13.9	39.9	0.0	17.8	2.9	10.3	37.3	0.0
44	4- 8- 8- 8	17.7	2.3	10.0	32.5	4.1	20.5	6.3	13.4	38.2	8.5	17.7	0.6	9.1	34.9	2.5
45	9- 8-13- 8	24.1	7.3	15.7	40.8	0.0	26.1	6.7	16.4	41.6	0.0	17.7	8.1	12.9	24.3	1.4
46	14- 8-18- 8	18.8	7.5	13.1	34.4	0.0	18.6	8.1	13.3	13.6	0.4	18.6	1.2	9.9	44.4	0.2
47	19- 8-23- 8	19.3	1.8	10.5	39.8	0.0	20.6	3.6	12.1	35.9	0.0	21.9	7.3	14.6	45.1	10.5
48	24- 8-28- 8	28.1	13.9	21.0	44.8	6.0	28.0	9.9	18.9	43.3	23.5	17.3	3.8	10.5	41.0	0.0
49	29- 8- 2- 9	19.9	6.6	13.3	38.1	1.8	19.6	8.1	13.9	36.3	4.5	19.1	0.7	9.9	49.6	4.8
50	3- 9- 7- 9	19.2	6.1	12.7	41.7	18.9	18.4	7.6	13.0	31.3	30.8	18.5	2.0	10.3	41.9	2.5
51	8- 9-12- 9	22.9	9.2	16.1	48.6	0.0	21.7	10.7	16.2	38.5	0.0	25.3	6.7	16.0	49.6	0.0
52	13- 9-17- 9	18.3	6.4	12.3	28.6	5.7	19.4	9.0	14.2	20.7	11.4	17.2	5.4	11.3	40.7	0.0
53	18- 9-22- 9	24.8	7.5	16.1	45.2	0.5	26.2	8.6	17.4	47.2	0.0	24.6	10.9	17.7	52.2	1.5
54	23- 9-27- 9	24.9	11.2	18.1	46.5	0.0	24.0	12.3	18.1	30.5	0.3	19.9	7.8	13.9	49.2	0.0
55	28- 9- 2-10	24.9	8.3	16.6	45.2	1.6	24.1	11.0	17.5	31.8	2.1	24.8	6.9	15.9	49.9	0.0
56	3-10- 7-10	29.2	9.6	19.4	45.9	0.5	27.7	11.7	19.7	28.1	0.7	28.6	6.0	17.3	45.7	0.0
57	8-10-12-10	25.5	9.5	17.5	40.4	0.3	21.2	12.4	16.8	15.2	3.1	21.7	6.3	14.0	44.6	0.0
58	13-10-17-10	22.4	9.4	15.9	36.3	1.6	21.0	10.0	15.5	24.5	27.5	25.9	8.3	17.1	43.2	0.0
59	18-10-22-10	20.6	7.8	14.2	37.0	11.6	20.5	9.3	14.9	35.2	7.2	26.4	11.3	18.9	50.4	0.0
60	23-10-27-10	30.5	10.0	20.3	44.1	2.4	27.2	11.4	19.3	40.1	2.1	31.4	13.5	22.5	47.3	0.0
61	28-10- 1-11	30.0	13.7	21.9	43.6	0.2	28.1	15.8	21.9	33.6	1.1	25.5	9.6	17.5	49.1	1.0
62	2-11- 6-11	22.3	11.9	17.1	29.3	28.1	20.9	13.5	17.2	19.4	72.7	25.4	9.8	17.6	56.3	0.0
63	7-11-11-11	27.1	11.7	19.4	46.2	0.2	24.8	12.6	18.7	25.9	2.6	31.6	15.8	23.7	49.7	2.0
64	12-11-16-11	26.6	11.7	19.1	40.7	2.9	22.4	13.5	17.9	25.8	0.5	27.3	8.9	18.1	55.7	0.0
65	17-11-21-11	25.9	12.1	19.0	41.2	0.0	23.8	12.5	18.1	26.7	0.4	24.1	8.7	16.4	45.2	0.0
66	22-11-26-11	30.0	11.4	20.7	58.3	0.0	28.0	12.9	20.5	43.9	0.3	31.7	11.3	21.5	57.6	0.0
67	27-11- 1-12	29.4	11.7	20.5	49.9	0.0	25.3	12.2	18.7	33.0	0.5	28.6	10.1	19.3	60.4	0.0
68	2-12- 6-12	32.0	15.1	23.5	44.8	15.0	27.2	16.0	21.6	21.0	28.2	29.5	9.1	19.3	60.1	0.0
69	7-12-11-12	32.3	13.8	23.1	56.0	0.0	28.2	16.3	22.3	37.8	0.0	34.0	15.0	24.5	60.5	0.0
70	12-12-16-12	25.7	14.8	20.3	24.3	15.2	22.7	15.5	19.1	12.4	15.0	34.0	15.3	24.7	57.4	0.0
71	17-12-21-12	28.1	13.3	20.7	33.1	4.2	26.0	14.8	20.4	23.6	10.2	32.7	16.4	24.5	56.4	1.4
72	22-12-26-12	31.0	14.7	22.9	56.4	0.0	27.8	16.2	22.0	29.9	0.6	28.2	10.8	19.5	58.1	0.0
73	27-12-31-12	33.4	14.5	23.9	41.2	16.7	33.7	15.9	24.8	32.5	26.0	34.7	16.3	25.5	53.6	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

		GROOTFONTEIN 145/ 59A 31°29'S H1270M 25°02'E					DE AAR 170/ 9B 30°39'S H1241M 24°01'E					ALIWAL NORTH 175/371A 30°41'S H1316M 26°43'E				
PT NO	DATUMS/DATES 1 9 6 6	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	36•7	14•7	25•7	58•8	0•0	38•5	20•0	29•3	58•5	0•2	37•6	18•6	28•1	55•4	0•0
2	6• 1-10• 1	29•2	13•6	21•4	39•7	1•3	33•4	16•3	24•9	54•3	0•0	30•2	14•8	22•5	47•9	13•2
3	11• 1-15• 1	32•7	13•4	23•1	57•8	0•0	35•0	17•8	26•4	57•6	0•0	33•2	16•0	24•6	49•1	0•0
4	16• 1-20• 1	30•4	17•1	23•7	27•8	20•6	31•6	18•7	25•1	27•1	5•6	29•9	16•4	23•1	26•7	79•9
5	21• 1-25• 1	30•6	13•9	22•3	52•9	0•7	30•9	14•1	22•5	55•2	7•0	27•1	16•1	21•6	36•9	55•0
6	26• 1-30• 1	32•8	14•2	23•5	52•4	0•0	33•8	17•8	25•8	51•9	1•5	30•2	16•9	23•5	41•5	1•8
7	31• 1- 4• 2	25•3	14•2	19•7	25•8	24•1	28•1	16•6	22•3	29•5	12•3	25•9	15•6	20•7	24•5	67•3
8	5• 2- 9• 2	28•0	14•7	21•3	47•2	20•2	30•1	16•1	23•1	50•5	14•1	26•6	14•5	20•5	43•5	19•4
9	10• 2-14• 2	29•3	13•9	21•6	51•4	4•1	30•8	16•1	23•5	54•8	3•2	27•8	13•7	20•7	48•2	3•9
10	15• 2-19• 2	30•7	14•2	22•5	55•8	0•0	32•9	15•4	24•1	62•6	0•0	29•9	15•4	22•7	55•0	0•1
11	20• 2-24• 2	27•2	9•0	18•1	60•4	0•0	28•8	11•4	20•1	61•5	0•0	27•5	11•0	19•3	58•2	1•3
12	25• 2- 1• 3	26•4	6•0	16•2	58•9	0•0	27•7	9•2	18•5	61•0	0•0	26•3	6•8	16•5	59•9	0•0
13	2• 3- 6• 3	31•4	12•7	22•1	50•2	0•8	32•3	13•9	23•1	52•4	30•3	31•1	12•0	21•5	48•4	2•1
14	7• 3-11• 3	28•3	10•7	19•5	52•8	0•3	28•9	11•8	20•3	52•4	4•5	29•1	11•7	20•4	51•4	1•9
15	12• 3-16• 3	32•7	14•4	23•5	51•7	8•6	33•3	16•6	24•9	54•5	0•7	32•6	12•8	22•7	56•1	0•0
16	17• 3-21• 3	29•8	14•9	22•3	36•6	1•2	30•8	15•3	23•1	38•8	5•3	30•3	13•5	21•9	44•6	0•0
17	22• 3-26• 3	27•2	11•7	19•5	52•1	2•2	27•9	10•7	19•3	52•7	0•0	29•4	11•4	20•4	48•0	2•1
18	27• 3-31• 3	24•1	7•4	15•7	53•5	0•1	25•8	8•3	17•1	55•8	0•7	24•8	10•0	17•4	43•9	1•5
19	1• 4- 5• 4	26•0	9•2	17•6	44•9	0•1	27•2	10•5	18•9	42•4	0•3	26•2	8•9	17•5	38•8	15•6
20	6• 4-10• 4	26•4	9•0	17•7	37•2	4•9	26•4	11•8	19•1	40•1	1•6	26•1	8•7	17•4	38•4	3•5
21	11• 4-15• 4	19•5	7•1	13•3	30•0	0•3	22•3	10•5	16•4	44•4	0•0	21•3	9•4	15•3	30•8	0•0
22	16• 4-20• 4	17•0	0•6	8•8	46•9	3•8	18•4	2•9	10•7	45•2	0•2	19•6	2•4	11•0	47•7	2•3
23	21• 4-25• 4	23•6	2•1	12•9	46•0	0•0	24•3	6•4	15•3	46•7	0•0	23•8	2•3	13•1	50•8	0•0
24	26• 4-30• 4	21•3	6•5	13•9	33•0	11•9	25•8	9•6	16•7	39•3	37•5	24•3	6•7	15•5	38•6	5•4
25	1• 5- 5• 5	24•3	7•7	16•0	49•2	0•0	24•3	7•3	15•8	47•1	0•0	24•3	5•7	15•0	49•7	0•1
26	6• 5-10• 5	23•8	8•2	16•0	40•1	1•2	25•2	8•5	16•9	39•3	0•1	25•0	8•2	16•6	33•0	0•1
27	11• 5-15• 5	19•0	1•6	10•3	44•1	0•0	19•6	3•0	11•3	45•4	0•0	20•9	3•5	12•2	44•6	0•0
28	16• 5-20• 5	14•9	1•5	8•2	31•6	0•0	16•6	1•4	9•0	44•4	0•0	18•9	2•7	10•8	44•6	0•0
29	21• 5-25• 5	16•0	0•3	8•1	40•6	0•0	17•0	-0•3	8•3	50•1	0•0	17•2	-0•9	8•1	49•8	0•0
30	26• 5-30• 5	20•5	0•9	10•7	44•4	0•0	21•3	0•3	10•8	45•9	0•0	21•9	-2•6	9•7	47•2	0•0
31	31• 5- 4• 6	18•6	2•4	10•5	35•5	0•0	20•5	2•6	11•5	45•8	2•0	20•0	0•5	10•3	38•8	0•0
32	5• 6- 9• 6	16•2	2•1	9•1	28•4	12•7	17•3	4•2	10•7	34•4	5•0	17•3	3•3	10•3	29•3	12•1
33	10• 6-14• 6	16•7	0•4	8•5	47•3	0•0	18•7	1•3	10•0	49•0	0•0	19•8	1•9	10•9	46•8	0•0
34	15• 6-19• 6	18•7	-3•5	7•6	46•7	0•0	19•4	-1•5	8•9	48•4	0•0	19•6	-3•3	8•1	47•5	0•0
35	20• 6-24• 6	18•0	-2•7	7•7	46•5	0•0	18•8	-0•1	9•3	48•0	0•0	18•7	-4•7	7•0	47•5	0•0
36	25• 6-29• 6	17•6	6•6	12•1	45•0	0•0	17•9	4•4	11•1	44•1	0•0	19•2	4•3	11•7	39•6	0•0
37	30• 6- 4• 7	16•0	3•0	9•5	36•4	0•0	15•5	1•5	8•5	37•5	0•0	16•3	1•6	8•9	39•3	0•0
38	5• 7- 9• 7	19•0	4•6	11•8	46•5	0•0	19•3	1•2	10•3	47•7	0•0	20•2	-0•2	10•0	48•4	0•0
39	10• 7-14• 7	16•6	0•8	8•7	47•2	0•0	16•4	-0•1	8•1	48•4	0•2	17•5	-1•4	8•1	48•8	0•1
40	15• 7-19• 7	15•9	1•6	8•7	49•0	0•0	15•5	-1•9	6•8	49•4	0•0	17•6	-2•4	7•6	44•8	0•0
41	20• 7-24• 7	13•1	-4•3	4•4	48•9	0•0	12•9	-4•9	4•0	50•7	0•0	14•5	-6•1	4•2	49•7	0•0
42	25• 7-29• 7	16•2	-2•3	6•9	43•7	0•0	17•2	0•4	8•8	48•3	0•0	17•4	-2•8	7•3	44•9	0•1
43	30• 7- 3• 8	20•9	4•7	12•8	50•2	0•0	21•4	2•8	12•1	50•6	0•0	21•5	2•0	11•7	50•5	0•0
44	4• 8- 8• 8	17•7	-1•4	8•1	49•2	0•0	17•8	-0•6	8•6	50•4	0•0	18•6	-2•4	8•1	47•3	0•0
45	9• 8-13• 8	22•0	4•9	13•5	43•9	0•0	22•3	3•6	12•9	42•5	0•0	23•6	2•6	13•1	41•9	0•0
46	14• 8-18• 8	18•2	1•7	9•9	34•4	0•6	21•0	5•0	13•0	44•1	0•0	21•7	4•1	12•9	43•4	0•0
47	19• 8-23• 8	17•3	0•3	8•8	47•8	0•0	18•9	1•9	10•4	52•8	0•0	18•6	-0•8	8•9	53•3	0•0
48	24• 8-28• 8	25•8	8•8	17•3	49•3	0•0	25•6	6•3	15•9	51•5	0•0	26•3	5•4	15•9	49•5	0•3
49	29• 8- 2• 9	19•9	1•4	10•7	44•1	0•0	21•3	1•7	11•5	52•6	0•0	20•7	1•4	11•1	49•0	0•0
50	3• 9- 7• 9	17•4	0•9	9•1	46•1	15•8	18•6	1•9	10•3	50•2	0•5	19•1	1•4	10•3	42•3	0•9
51	8• 9-12• 9	22•8	3•7	13•3	50•7	0•0	25•2	5•7	15•5	53•5	0•0	25•4	4•3	14•9	54•7	0•0
52	13• 9-17• 9	17•0	2•3	9•7	35•1	2•3	19•0	3•1	11•1	50•1	0•0	20•3	4•2	12•3	36•6	0•0
53	18• 9-22• 9	23•4	7•2	15•3	46•4	0•0	24•3	8•7	16•5	45•2	4•1	24•8	6•4	15•6	47•3	0•1
54	23• 9-27• 9	23•9	8•8	16•3	49•8	0•0	23•7	6•5	15•1	50•4	0•0	25•1	8•0	16•5	46•1	0•0
55	28• 9- 2•10	23•6	5•0	14•3	46•0	1•7	25•5	7•7	16•6	47•1	0•0	25•5	7•7	16•6	44•3	1•5
56	3•10- 7•10	28•3	6•5	17•4	49•2	0•7	29•7	10•0	19•9	42•6	0•	28•7	8•7	18•7	38•8	2•2
57	8•10-12•10	24•1	6•4	15•3	51•7	0•0	25•9	10•0	17•9	51•9	0•0	26•9	12•8	19•9	44•4	0•0
58	13•10-17•10	22•5	5•6	14•1	42•8	0•9	24•3	9•3	16•8	38•4	1•5	21•8	9•3	15•5	27•8	7•5
59	18•10-22•10	21•8	7•2	14•5	53•3	12•9	24•1	9•1	16•6	56•0	0•0	21•7	9•1	15•4	42•7	12•3
60	23•10-27•10	29•6	8•6	19•1	55•8	0•0	32•3	11•7	22•0	59•0	0•2	31•1	10•1	20•6	56•2	0•0
61	28•10- 1•11	28•0	13•0	20•5	50•4	0•4	27•4	13•1	20•3	47•3	2•2	30•4	14•7	22•5	50•7	0•0
62	2•11- 6•11	25•2	10•8	18•0	41•3	11•3	26•8	11•6	19•2	61•6	11•2	25•5	12•8	19•1	37•2	73•8
63	7•11-11•11	27•3	11•2	19•3	45•5	4•2	28•4	13•5	20•9	47•3	15•9	27•2	12•1	19•7	53•6	20•9
64	12•11-16•11	27•7	9•0	18•3	62•9	0•0	29•0	12•3	20•7	64•5	0•0	27•9	11•6	19•7	62•8	0•0
65	17•11-21•11	26•4	10•6	18•5	54•5	0•0	27•3	12•5	19•9	51•5	0•0	27•7	11•8	19•7	50•2	0•0
66	22•11-26•11	30•8	8•5	19•7	63•5	0•0	32•9	12•9	22•9	59•6	0•0	31•7	12•6	22•1	59•2	0•0
67	27•11- 1•12	30•1	8•9	19•5	67•3	0•0	32•0	13•4	22•7	67•4	0•0	31•8	11•5	21•7	63•8	0•0
68	2•12- 6•12	33•0	13•2	23•1	63•2	2•7	33•4	15•8	24•6	60•7	0•2	32•3	15•6	23•9	57•8	2•0
69	7•12-11•12	33•4	13•1	23•3	61•5	0•0	34•9	17•1	26•0	65•9	0•0	33•7	15•9	24•8	61•5	0•0
70	12•12-16•12	31•4	13•7	22•5	54•0	1•0	34•4	17•1	25•7	56•4	0•0	33•3	15•5	24•4	53•9	2•1
71	17•12-21•12	27•6	13•5	20•5	36•9	14•2	30•2	16•2	23•2	48•4	40•7	27•5	13•9	20•7	30•6	10•3
72	22•12-26•12	31•2	14•4	22•8	66•4	0•0	31•9	14•8	23•5	67•3	0•0	32•0	13•1	22•5	65•1	0•0
73	27•12-31•12	34•0	15•2	24•6	52•5	0•3	36•2	18•2	27•2	54•9	0•0	34•7	16•6	25•7	51•0	0•7

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

		KOKSTAD 180/722C 30°32'S 29°25'E H1326M					PORT SHEPSTONE 182/794A 30°44'S 30°27'E H 17M					VANWYKSLEI 193/561 30°21'S 21°49'E H 960M				
PT NO	DATUMS/DATES 1966	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	30·0	16·0	23·0	37·4	0·5	28·5	21·3	24·9		0·2	39·3	21·6	30·5	54·9	0·0
2	6- 1-10- 1	24·0	13·3	18·7	20·0	14·0	25·9	20·2	23·1		33·0	34·4	18·0	26·2	57·5	0·0
3	11- 1-15- 1	27·2	14·1	20·7	29·5	6·5	28·2	20·9	24·5		6·5	36·3	19·6	27·9	57·2	0·0
4	16- 1-20- 1	28·3	16·0	22·1	24·6	91·5	27·3	22·8	25·1		80·3	34·5	20·1	27·3	40·8	3·0
5	21- 1-25- 1	26·3	14·7	20·5	24·8	14·9	27·3	21·1	24·2		3·3	32·3	14·8	23·5	58·6	3·7
6	26- 1-30- 1	26·9	16·5	21·7	32·8	2·0	28·1	22·1	25·1		26·6	36·1	20·8	28·5	53·7	10·8
7	31- 1- 4- 2	22·3	13·6	17·9	17·2	38·0	25·7	19·8	22·7		74·9	31·1	18·7	24·9	36·2	27·7
8	5- 2- 9- 2	23·9	12·9	18·4	18·5	6·0	24·2	19·3	21·7		29·3	32·6	18·1	25·3	55·9	4·0
9	10- 2-14- 2	25·7	12·8	19·3	34·0	0·0	26·2	20·4	23·3		5·5	33·6	17·3	25·5	61·1	0·0
10	15- 2-19- 2	25·1	13·9	19·5	25·9	4·0	25·9	21·3	23·6		7·2	33·4	15·7	24·5	61·6	0·0
11	20- 2-24- 2	23·5	11·2	17·3	35·1	12·0	25·0	19·6	22·3		7·5	28·9	12·1	20·5	59·7	0·0
12	25- 2- 1- 3	23·8	7·8	15·8	51·8	0·0	26·2	17·2	21·7		0·0	29·8	12·4	21·1	60·4	0·0
13	2- 3- 6- 3	28·5	12·4	20·5	41·0	1·5	27·5	20·4	23·9		0·0	34·4	16·3	25·3	57·4	0·2
14	7- 3-11- 3	26·3	10·4	18·3	35·6	4·0	26·0	19·4	22·7		0·3	30·9	13·7	22·3	54·0	0·0
15	12- 3-16- 3	29·9	10·9	20·4	47·8	2·1	26·4	19·9	23·1		9·4	34·8	20·5	27·7	48·7	0·0
16	17- 3-21- 3	28·9	12·7	20·8	38·7	8·4	26·7	21·0	23·9		5·9	31·3	17·7	24·5	45·4	4·7
17	22- 3-26- 3	28·5	12·2	20·3	36·2	0·4	26·2	20·0	23·1		0·0	27·2	10·7	18·9	56·2	0·0
18	27- 3-31- 3	23·6	10·3	16·9	35·3	6·4	24·1	19·2	21·7		17·7	25·7	9·4	17·5	55·3	0·0
19	1- 4- 5- 4	23·0	6·8	14·9	42·1	0·0	-	-	-		20·4	28·6	13·6	21·1	44·2	0·7
20	6- 4-10- 4	25·0	8·2	16·6	37·2	14·0	-	-	-		27·0	27·0	14·8	20·9	41·2	0·1
21	11- 4-15- 4	17·8	8·7	13·3	21·3	8·6	22·8	16·2	19·5		7·0	23·6	12·2	17·9	49·2	0·0
22	16- 4-20- 4	18·2	5·3	11·7	27·0	4·3	22·8	15·3	19·1		9·7	19·1	4·5	11·8	46·2	0·0
23	21- 4-25- 4	21·8	3·1	12·5	36·7	0·0	23·4	15·5	19·3		4·4	25·0	9·4	17·2	45·1	1·6
24	26- 4-30- 4	20·9	7·3	14·1	23·2	0·0	22·1	16·9	19·5		8·3	25·4	12·0	18·7	41·4	2·4
25	1- 5- 5- 5	23·4	5·3	14·3	32·9	0·0	23·5	15·7	19·6		0·0	26·3	9·4	17·9	49·9	0·0
26	6- 5-10- 5	22·4	7·2	14·8	18·3	0·5	23·5	17·5	20·5		6·9	25·9	9·0	17·5	39·5	0·0
27	11- 5-15- 5	20·2	5·3	12·9	20·9	3·0	22·1	15·7	18·9		14·0	20·2	2·6	11·4	44·6	0·0
28	16- 5-20- 5	15·4	4·0	9·7	8·2	68·2	19·5	14·4	16·9		54·5	17·5	2·3	9·9	44·7	0·0
29	21- 5-25- 5	14·5	2·5	8·5	23·1	8·0	20·0	13·4	16·7		16·4	18·6	-0·1	9·3	47·5	0·0
30	26- 5-30- 5	21·8	2·2	12·0	32·1	0·0	22·5	13·3	17·9		0·4	23·0	1·2	12·1	47·2	0·0
31	31- 5- 4- 6	18·7	3·6	11·1	24·1	0·0	21·3	12·9	17·1		9·4	22·1	3·8	12·9	41·8	8·5
32	5- 6- 9- 6	17·4	3·7	10·5	22·0	0·0	23·2	13·9	18·5		0·0	19·2	6·2	12·7	43·0	6·2
33	10- 6-14- 6	19·0	4·2	11·6	27·9	1·2	22·4	13·6	18·0		20·4	19·2	2·7	10·9	45·2	0·0
34	15- 6-19- 6	18·8	-1·1	8·9	33·9	0·0	22·3	12·4	17·3		0·0	21·1	0·7	10·9	47·5	0·0
35	20- 6-24- 6	18·6	-2·0	8·3	36·2	0·0	20·8	13·1	16·9		26·4	19·9	0·8	10·3	47·0	0·0
36	25- 6-29- 6	21·3	3·1	12·2	34·6	0·0	22·1	12·8	17·5		0·0	18·4	4·1	11·3	43·5	0·0
37	30- 6- 4- 7	19·8	6·2	13·0	31·2	0·0	23·1	13·6	18·3		0·0	17·1	2·5	9·8	41·3	0·0
38	5- 7- 9- 7	20·3	1·1	10·7	33·9	0·0	22·5	12·9	17·7		0·0	19·3	0·7	10·0	47·0	0·0
39	10- 7-14- 7	19·0	-0·6	9·2	-	0·0	22·2	12·0	17·1		0·0	17·8	1·7	9·7	40·9	0·0
40	15- 7-19- 7	20·2	-0·4	9·9	-	0·0	21·2	11·4	16·3		2·0	15·8	0·0	7·9	41·6	0·0
41	20- 7-24- 7	15·4	-0·4	7·5	38·4	0·0	20·7	11·1	15·9		0·0	13·0	-4·4	4·3	45·6	0·0
42	25- 7-29- 7	16·6	-0·5	8·1	32·2	0·0	19·5	11·4	15·5		2·1	18·8	1·4	10·1	46·6	0·0
43	30- 7- 3- 8	21·5	2·9	12·2	39·1	0·0	21·8	13·4	17·6		0·6	21·4	3·0	12·2	50·0	0·0
44	4- 8- 8- 8	18·3	3·8	11·1	40·9	0·0	20·5	14·3	17·4		0·0	18·9	0·6	9·7	51·1	0·0
45	9- 8-13- 8	24·5	3·5	14·0	46·6	0·0	21·4	12·7	17·1		0·0	22·2	4·8	13·5	44·9	0·0
46	14- 8-18- 8	17·6	5·3	11·5	18·2	0·3	21·2	15·6	18·4		12·6	21·9	3·8	12·9	46·7	0·0
47	19- 8-23- 8	16·4	-0·8	7·8	35·7	0·5	18·4	9·5	13·9		10·7	21·4	4·5	12·9	48·9	0·0
48	24- 8-28- 8	27·3	4·9	16·1	48·6	12·0	22·5	13·4	17·9		2·0	23·7	5·6	14·7	51·6	0·0
49	29- 8- 2- 9	18·8	4·5	11·7	34·4	19·9	20·4	12·8	16·6		9·2	22·7	2·7	12·7	54·0	0·1
50	3- 9- 7- 9	18·0	4·9	11·5	32·2	47·5	20·4	13·2	16·8		34·1	19·9	2·3	11·1	48·9	1·5
51	8- 9-12- 9	22·1	6·5	14·3	49·5	0·0	21·8	15·5	18·7		0·9	27·1	7·7	17·4	55·7	0·0
52	13- 9-17- 9	17·2	6·6	11·9	24·3	1·0	20·4	15·0	17·7		9·5	19·4	6·4	12·9	54·6	0·0
53	18- 9-22- 9	22·5	5·5	14·0	43·2	0·0	23·4	13·3	18·3		0·0	25·4	10·8	18·1	46·9	3·0
54	23- 9-27- 9	25·0	9·4	16·2	37·7	8·8	25·2	17·1	20·1		8·9	24·5	6·6	15·5	55·5	0·0
55	28- 9- 2-10	23·4	7·4	15·4	42·5	0·0	23·0	15·7	19·3		1·0	26·9	7·9	17·4	52·2	0·0
56	3-10- 7-10	25·3	9·6	17·5	30·7	1·8	22·9	17·2	20·1		2·7	31·4	10·8	21·1	46·5	0·2
57	8-10-12-10	22·6	10·5	16·5	19·1	2·0	22·9	17·4	20·1		14·9	26·1	10·4	18·3	51·3	0·0
58	13-10-17-10	19·4	8·1	13·7	24·4	13·8	21·4	14·9	18·1		25·3	27·1	12·0	19·5	44·6	0·0
59	18-10-22-10	17·4	6·1	11·7	28·0	3·3	20·7	14·7	17·7		4·3	26·6	11·6	19·1	54·6	12·2
60	23-10-27-10	27·0	8·4	17·7	42·1	4·5	22·4	16·1	19·3		0·5	33·5	14·9	24·2	50·1	0·0
61	28-10- 1-11	28·4	13·1	20·7	25·0	6·4	24·6	19·8	22·2		6·5	28·5	13·4	20·9	50·7	1·2
62	2-11- 6-11	21·0	11·4	16·2	17·7	49·1	22·9	18·3	20·6		72·5	29·5	12·8	21·1	58·5	0·0
63	7-11-11-11	23·4	10·0	16·7	39·7	16·0	23·8	18·4	21·1		3·5	33·0	16·6	24·8	53·5	0·1
64	12-11-16-11	22·6	9·4	16·0	35·8	0·0	22·8	17·5	20·1		1·1	31·2	12·1	21·7	62·2	0·0
65	17-11-21-11	21·9	9·7	15·8	21·7	10·2	24·7	17·9	21·3		0·4	29·3	13·1	21·2	56·9	0·0
66	22-11-26-11	25·6	12·1	18·9	49·5	0·0	25·5	18·9	22·2		10·2	34·5	15·0	24·7	56·7	0·0
67	27-11- 1-12	23·7	10·3	17·0	42·2	0·0	23·8	17·4	20·6		5·5	33·4	14·4	23·9	64·0	0·0
68	2-12- 6-12	28·4	12·8	20·6	33·6	32·7	26·7	20·4	23·5		4·0	34·7	15·6	25·1	62·9	0·0
69	7-12-11-12	27·1	13·6	20·3	39·7	1·2	26·8	20·4	23·6		8·0	36·4	18·3	27·3	61·8	0·0
70	12-12-16-12	22·5	13·2	17·9	16·9	6·1	24·5	18·3	21·4		59·1	35·9	19·9	27·9	52·0	0·0
71	17-12-21-12	23·6	11·5	17·5	33·9	33·4	26·1	19·4	22·7		9·3	32·9	17·6	25·3	49·9	11·3
72	22-12-26-12	26·7	12·4	19·5	46·0	0·0	27·3	20·3	23·8		10·5	32·7	15·4	24·1	64·2	0·0
73	27-12-31-12	29·9	14·9	22·4	39·4	33·2	26·5	21·1	23·8		1·0	37·7	19·8	28·7	56·1	5·5

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 224/430 29°40'S H 932M 22°45'E					FAURESMITH 229/556 29°46'S H1357M 25°19'E					WEPENER 233/ 44 29°44'S H1426M 27°02'E				
PT NO	DATUMS/DATES 1 9 6 6	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	41·5	22·2	31·7	56·4	1·7	38·4	21·1	29·7	54·0	0·0	37·2	20·6	28·9	53·8	0·0
2	6- 1-10- 1	37·2	19·9	28·5	54·6	0·0	32·7	17·9	25·3	49·8	0·9	30·8	15·9	23·3	52·0	53·4
3	11- 1-15- 1	37·5	20·1	28·8	55·8	0·0	34·8	17·0	25·9	46·8	0·0	32·6	16·7	24·7	48·4	0·0
4	16- 1-20- 1	34·7	21·8	28·3	28·2	0·0	30·0	18·6	24·3	26·8	40·4	28·9	18·4	23·7	25·9	85·5
5	21- 1-25- 1	33·1	17·6	25·3	51·3	25·6	27·9	16·7	22·3	40·3	52·0	25·7	17·1	21·4	34·7	108·2
6	26- 1-30- 1	37·5	22·1	29·8	51·3	4·2	31·6	18·7	25·1	45·9	0·5	28·6	17·4	23·0	46·0	23·7
7	31- 1- 4- 2	30·7	19·7	25·2	29·8	20·7	25·1	16·5	20·8	19·6	91·0	24·5	16·7	20·6	18·3	45·7
8	5- 2- 9- 2	33·0	19·1	26·1	55·8	1·5	24·3	15·4	19·9	33·6	4·7	23·4	15·0	19·2	20·3	11·9
9	10- 2-14- 2	33·5	18·3	25·9	52·5	3·0	26·8	15·2	21·0	42·2	20·0	26·6	14·7	20·7	43·2	10·5
10	15- 2-19- 2	35·8	18·1	26·9	59·0	0·0	29·1	15·2	22·1	56·3	0·0	28·6	15·4	22·0	47·3	8·3
11	20- 2-24- 2	30·8	14·7	22·7	55·3	0·0	26·5	11·5	19·0	56·7	25·0	26·4	11·8	19·1	58·7	1·0
12	25- 2- 1- 3	31·2	11·0	21·1	58·5	0·0	25·9	8·2	17·1	59·7	0·0	25·9	5·9	15·9	58·3	0·0
13	2- 3- 6- 3	35·5	17·5	26·5	48·3	1·0	30·2	14·1	22·1	55·0	0·9	29·4	12·1	20·7	53·9	1·0
14	7- 3-11- 3	32·3	12·8	22·5	51·1	0·0	27·1	12·4	19·7	48·0	4·7	28·0	12·4	20·2	47·8	2·7
15	12- 3-16- 3	36·0	17·9	26·9	52·1	0·0	31·2	14·9	23·1	56·5	0·0	31·3	10·9	21·1	55·9	0·0
16	17- 3-21- 3	33·1	17·7	25·4	42·8	5·1	29·3	13·0	21·1	45·0	0·5	30·5	12·3	21·4	48·8	0·0
17	22- 3-26- 3	30·5	12·0	21·3	54·8	0·0	28·3	11·9	20·1	50·8	7·8	29·8	9·5	19·7	50·0	0·6
18	27- 3-31- 3	27·9	9·6	18·7	52·4	1·3	25·3	10·0	17·7	46·7	1·9	24·3	9·7	17·0	40·4	15·0
19	1- 4- 5- 4	29·8	13·6	21·7	43·3	0·2	25·0	10·8	17·9	39·5	0·6	25·1	7·9	16·5	42·5	2·0
20	6- 4-10- 4	28·4	14·4	21·4	40·1	0·0	25·4	10·2	17·8	34·9	3·3	26·0	7·6	16·8	42·4	0·4
21	11- 4-15- 4	25·2	12·5	18·9	40·2	0·0	21·3	10·0	15·7	33·2	2·5	20·7	9·7	15·2	27·8	5·0
22	16- 4-20- 4	20·9	5·6	13·3	45·1	4·1	18·9	2·4	10·7	46·9	1·2	19·3	1·7	10·5	43·7	3·8
23	21- 4-25- 4	26·6	7·0	16·8	44·7	0·0	22·0	4·3	13·1	43·9	0·0	22·4	1·5	11·9	45·7	0·0
24	26- 4-30- 4	26·9	11·2	19·1	34·9	3·0	22·2	8·1	15·1	30·6	3·4	22·3	7·6	14·9	29·0	21·5
25	1- 5- 5- 5	27·7	8·3	18·0	46·6	0·0	23·5	5·6	14·5	46·7	0·0	23·3	4·5	13·9	44·4	0·0
26	6- 5-10- 5	28·0	8·8	18·4	40·8	0·0	24·2	8·1	16·1	34·9	0·0	24·0	6·4	15·2	26·8	0·0
27	11- 5-15- 5	22·3	3·8	13·1	44·9	0·0	20·0	3·0	11·5	40·4	0·0	19·7	4·6	12·1	37·1	5·8
28	16- 5-20- 5	20·2	3·6	11·9	45·0	0·0	17·2	1·5	9·3	41·2	0·0	19·3	2·0	10·7	33·0	0·0
29	21- 5-25- 5	20·1	1·1	10·6	45·3	0·0	16·9	-0·9	8·0	47·5	0·0	17·4	-3·7	6·9	43·9	0·0
30	26- 5-30- 5	23·8	-0·9	11·5	44·8	0·0	20·4	-2·1	9·1	45·7	0·0	20·8	-3·5	8·7	42·7	0·0
31	31- 5- 4- 6	23·5	1·6	12·5	41·4	4·5	19·5	1·4	10·5	40·3	0·0	19·5	0·5	10·0	34·3	0·0
32	5- 6- 9- 6	20·2	6·1	13·1	35·0	1·2	16·0	3·2	9·6	32·6	7·2	15·4	3·1	9·3	22·2	18·3
33	10- 6-14- 6	21·8	2·3	12·1	44·6	0·0	19·4	0·4	9·9	46·6	0·0	20·2	3·4	11·8	41·8	0·0
34	15- 6-19- 6	21·5	-1·1	10·2	45·9	0·0	18·9	-3·2	7·9	47·4	0·0	18·6	-3·6	7·5	42·3	0·0
35	20- 6-24- 6	20·3	-2·3	9·0	46·2	0·0	17·7	-2·8	7·5	47·0	0·0	18·0	-5·9	6·1	42·0	0·0
36	25- 6-29- 6	21·0	6·0	13·5	45·2	0·0	17·9	2·7	10·3	45·1	0·0	18·2	5·4	11·8	33·9	0·0
37	30- 6- 4- 7	18·5	2·7	10·6	42·6	0·0	15·2	-0·3	7·5	40·3	0·0	16·2	-1·2	7·5	40·4	0·0
38	5- 7- 9- 7	22·0	1·7	11·9	44·8	0·0	19·0	-1·6	8·7	47·6	0·0	19·1	-1·3	8·9	42·8	0·0
39	10- 7-14- 7	18·7	-0·2	9·3	46·0	0·0	16·0	-3·0	6·5	48·0	0·0	17·4	-3·2	7·1	43·6	0·0
40	15- 7-19- 7	18·3	-0·8	8·7	46·4	0·0	16·1	-4·7	5·7	46·6	0·0	17·3	-1·4	7·9	40·6	0·0
41	20- 7-24- 7	15·0	-2·1	6·5	48·4	0·0	12·7	-4·6	4·1	49·3	0·0	14·0	-4·8	4·6	44·7	0·0
42	25- 7-29- 7	19·8	0·8	10·3	48·0	0·0	16·6	-1·4	7·6	46·9	0·5	17·2	-3·5	6·9	42·6	0·0
43	30- 7- 3- 8	23·9	2·7	13·3	50·4	0·0	20·6	-1·0	9·8	50·7	0·0	20·8	2·1	11·5	46·8	0·0
44	4- 8- 8- 8	21·1	0·8	10·9	50·9	0·0	17·7	-2·4	7·7	50·2	0·0	18·5	-3·5	7·5	46·9	0·0
45	9- 8-13- 8	24·8	4·2	14·5	48·8	0·0	22·0	2·4	12·2	59·0	0·0	22·8	3·8	13·3	41·1	0·0
46	14- 8-18- 8	23·7	5·8	14·7	45·4	0·0	21·4	4·5	12·9	44·5	0·0	22·1	3·5	12·8	47·9	0·0
47	19- 8-23- 8	22·5	2·8	12·7	51·1	0·0	17·5	0·0	8·7	50·6	0·0	18·5	-3·1	7·7	51·4	0·0
48	24- 8-28- 8	26·9	5·3	16·1	50·8	0·0	25·4	4·7	15·1	50·4	0·0	25·3	6·8	16·1	47·6	0·0
49	29- 8- 2- 9	24·2	3·5	13·9	53·3	0·0	20·9	0·9	10·9	50·0	0·0	21·7	1·8	11·7	46·1	0·5
50	3- 9- 7- 9	21·1	3·1	12·1	47·8	0·4	18·0	1·3	9·7	46·7	0·6	19·9	3·8	11·9	47·8	0·2
51	8- 9-12- 9	28·1	7·6	17·9	54·4	0·0	25·1	4·9	15·0	52·4	0·0	25·1	2·8	13·9	53·9	0·0
52	13- 9-17- 9	21·6	7·2	14·4	53·1	0·0	20·0	2·8	11·4	41·2	0·0	21·4	3·5	12·5	33·9	0·2
53	18- 9-22- 9	26·6	11·0	18·8	40·6	2·6	23·1	6·7	14·9	40·7	0·0	23·8	7·6	15·7	43·6	0·5
54	23- 9-27- 9	26·7	8·5	17·6	54·2	0·0	25·0	8·7	16·9	49·8	0·0	25·2	7·3	16·3	45·1	0·0
55	28- 9- 2-10	28·5	10·2	19·3	47·5	0·0	25·8	7·9	16·9	46·6	0·8	26·3	8·8	17·5	49·5	0·1
56	3-10- 7-10	33·1	14·0	23·5	39·7	0·0	29·6	12·7	21·1	35·0	0·3	29·6	11·4	20·5	37·7	0·6
57	8-10-12-10	27·8	13·0	20·4	46·8	2·5	26·7	12·1	19·4	45·2	0·0	28·2	9·5	18·9	48·0	0·0
58	13-10-17-10	27·3	12·0	19·7	37·2	5·0	22·7	9·9	16·3	27·7	23·0	21·9	9·9	15·9	29·0	6·5
59	18-10-22-10	27·5	12·5	20·0	52·5	0·0	21·0	9·0	15·0	44·5	17·8	20·1	9·4	14·7	32·3	26·7
60	23-10-27-10	35·0	13·9	24·5	50·7	0·0	30·8	12·3	21·5	56·0	0·0	30·5	13·3	21·9	-	0·0
61	28-10- 1-11	29·6	15·6	22·6	40·0	2·5	29·1	13·7	21·4	51·1	0·0	-	-	-	-	-
62	2-11- 6-11	29·8	14·6	22·2	52·6	3·0	27·1	12·9	20·0	48·0	15·0	-	-	-	-	-
63	7-11-11-11	33·5	14·9	24·2	47·6	8·5	26·9	12·7	19·8	51·5	30·7	-	-	-	-	-
64	12-11-16-11	32·2	14·2	23·2	59·7	0·0	28·6	11·4	20·0	64·6	0·0	-	-	-	-	-
65	17-11-21-11	30·8	15·5	23·1	56·5	0·0	28·4	13·0	20·7	50·5	0·0	-	-	-	-	-
66	22-11-26-11	35·7	15·5	25·6	53·8	0·0	32·7	12·6	22·7	58·4	0·0	-	-	-	-	-
67	27-11- 1-12	35·2	16·3	25·7	60·9	0·0	32·9	15·4	24·1	64·5	0·0	-	-	-	-	-
68	2-12- 6-12	35·6	17·3	26·5	56·4	8·7	31·8	17·0	24·4	51·4	5·8	31·6	17·9	24·7	48·8	9·0
69	7-12-11-12	37·8	20·3	29·1	61·6	0·0	33·7	16·5	25·1	59·2	0·0	32·5	15·5	24·0	54·4	0·0
70	12-12-16-12	37·7	22·2	29·9	54·9	0·0	33·1	17·5	25·3	55·4	21·0	31·1	16·6	23·9	47·0	23·4
71	17-12-21-12	34·5	17·9	26·2	53·4	1·4	26·9	14·9	20·9	46·9	34·5	25·2	13·6	19·4	37·9	54·5
72	22-12-26-12	34·5	18·4	26·5	61·8	0·0	31·3	14·1	22·7	64·5	0·0	30·0	13·2	21·6	64·2	0·0
73	27-12-31-12	39·4	19·6	29·5	55·6	0·5	34·2	18·2	26·2	45·4	0·2	33·0	17·3	25·1	50·1	10·6

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

		CEDARA 239/482 29°32'S 30°17'E H1076M					LOUIS BOTHA 240/808 29°58'S 30°57'E H 8M					MT EDGECOMBE 241/ 72 29°42'S 31°03'E H 104M				
PT NO	DATUMS/DATES 1 9 6 6	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	27.5	17.1	22.3	47.6	0.8	28.4	21.2	24.8	49.7	1.9	27.2	20.0	23.6	41.8	1.8
2	6- 1-10- 1	22.9	14.6	18.7	17.3	30.2	27.1	20.5	23.8	14.2	27.6	26.3	20.0	23.1	16.9	17.8
3	11- 1-15- 1	26.6	16.4	21.5	29.4	7.2	28.0	20.6	24.3	21.4	0.6	28.0	19.9	23.9	24.0	0.0
4	16- 1-20- 1	29.5	17.4	23.5	30.2	81.7	29.7	22.3	26.0	27.4	70.8	29.5	22.6	26.1	29.9	42.4
5	21- 1-25- 1	27.2	16.6	21.9	27.9	37.5	27.7	21.8	24.7	22.6	40.3	27.3	21.3	24.3	21.1	40.0
6	26- 1-30- 1	23.9	16.6	20.3	21.9	35.7	28.4	22.9	25.7	22.6	1.0	27.6	22.4	25.0	25.8	7.1
7	31- 1- 4- 2	24.3	14.8	19.5	21.5	53.1	26.9	20.1	23.5	22.0	34.2	27.1	19.5	23.3	21.1	21.5
8	5- 2- 9- 2	21.9	14.2	18.1	8.4	9.9	25.7	19.7	22.7	12.8	22.7	23.5	18.9	21.2	10.9	19.2
9	10- 2-14- 2	25.3	15.3	20.3	40.8	1.0	28.2	20.3	24.3	44.6	0.2	27.0	19.3	23.1	43.9	1.1
10	15- 2-19- 2	24.4	15.0	19.7	27.1	39.1	28.1	21.1	24.6	31.2	7.2	27.2	20.0	23.6	37.2	3.3
11	20- 2-24- 2	22.3	12.8	17.5	25.1	11.0	25.6	19.9	22.7	23.7	13.9	24.7	19.5	22.1	24.4	4.0
12	25- 2- 1- 3	22.6	10.0	16.3	47.4	0.3	26.5	16.0	21.3	47.2	1.5	25.4	16.0	20.7	48.6	0.0
13	2- 3- 6- 3	27.4	13.2	20.3	51.8	0.0	29.7	20.4	25.1	50.4	0.0	28.7	18.8	23.7	53.1	0.0
14	7- 3-11- 3	24.7	12.4	18.5	44.0	9.5	27.2	18.6	22.9	38.0	8.3	26.2	18.0	22.1	38.2	5.8
15	12- 3-16- 3	27.6	12.4	20.0	48.2	0.5	29.0	19.0	24.0	45.4	1.6	27.8	18.5	23.1	42.7	0.0
16	17- 3-21- 3	28.6	15.8	22.2	43.2	0.0	30.0	21.4	25.7	47.6	0.3	29.4	20.2	24.8	46.6	0.0
17	22- 3-26- 3	28.8	15.2	22.0	47.7	0.0	29.1	20.6	24.9	41.0	1.0	28.2	19.4	23.8	43.7	0.0
18	27- 3-31- 3	26.2	13.4	19.8	36.2	1.8	27.0	18.9	22.9	37.1	10.2	26.7	17.8	22.3	37.1	15.3
19	1- 4- 5- 4	22.2	8.8	15.5	38.3	18.8	26.3	15.5	20.9	35.9	18.7	24.8	15.2	20.0	37.6	17.0
20	6- 4-10- 4	23.4	10.8	17.1	38.8	0.4	26.3	17.1	21.7	39.4	0.1	25.5	16.8	21.1	39.6	6.7
21	11- 4-15- 4	19.1	10.6	14.9	25.0	15.7	23.9	16.6	20.3	22.9	13.8	22.6	16.3	19.5	20.4	25.5
22	16- 4-20- 4	17.5	8.4	12.9	32.0	1.9	23.4	15.0	19.2	37.2	4.0	22.1	14.7	18.4	36.6	1.5
23	21- 4-25- 4	21.2	5.4	13.3	50.4	0.0	24.4	13.2	18.8	41.9	1.2	23.8	14.4	19.1	45.2	0.0
24	26- 4-30- 4	19.5	10.2	14.9	29.7	2.2	24.6	17.4	21.0	26.5	1.0	23.0	16.5	19.7	26.0	0.3
25	1- 5- 5- 5	23.7	8.0	15.9	44.3	0.0	25.8	14.1	19.9	46.7	0.0	25.1	15.0	20.1	49.2	0.0
26	6- 5-10- 5	23.0	9.7	16.3	32.4	12.7	25.3	16.0	20.7	28.1	10.0	24.6	16.1	20.3	28.8	29.0
27	11- 5-15- 5	21.0	6.8	13.9	31.8	1.8	24.6	14.3	19.5	35.7	2.2	23.6	14.0	18.8	36.7	1.9
28	16- 5-20- 5	16.4	7.5	11.9	15.1	16.7	21.9	14.8	18.3	12.1	77.4	20.9	14.1	17.5	11.5	68.8
29	21- 5-25- 5	17.4	2.4	9.9	46.1	0.3	21.9	10.5	16.2	43.1	10.9	21.1	10.7	15.9	44.3	1.5
30	26- 5-30- 5	21.2	4.0	12.6	47.8	0.0	23.9	9.8	16.9	44.8	2.3	23.6	12.1	17.9	43.0	0.0
31	31- 5- 4- 6	19.7	5.9	12.8	33.7	0.6	22.5	12.1	17.3	31.3	12.4	22.2	12.9	17.5	31.6	14.0
32	5- 6- 9- 6	18.9	6.0	12.5	32.5	4.0	24.2	12.6	18.4	40.6	0.7	23.8	13.4	18.6	40.5	1.1
33	10- 6-14- 6	19.9	6.5	13.2	35.6	2.3	23.7	12.1	17.9	34.4	2.7	23.1	12.8	17.9	35.8	2.1
34	15- 6-19- 6	19.6	2.4	11.0	40.9	0.0	22.8	10.7	16.7	41.5	0.0	22.5	11.4	16.9	41.8	0.0
35	20- 6-24- 6	18.3	1.7	10.0	46.5	0.0	21.9	9.9	15.9	36.9	22.7	21.4	11.3	16.3	38.3	7.8
36	25- 6-29- 6	23.0	5.4	14.2	45.0	0.0	25.3	11.8	18.5	42.4	0.0	25.0	10.9	17.9	39.5	0.0
37	30- 6- 4- 7	21.4	6.2	13.8	33.6	0.0	24.0	11.7	17.9	40.1	0.0	24.2	13.5	18.9	36.9	0.0
38	5- 7- 9- 7	20.7	3.1	11.9	42.4	0.0	23.5	9.0	16.3	43.6	0.0	22.9	10.9	16.9	42.9	0.0
39	10- 7-14- 7	20.4	1.5	10.9	48.6	0.0	22.6	9.3	15.9	45.4	0.0	22.2	10.6	16.4	46.7	0.0
40	15- 7-19- 7	20.8	3.2	12.0	40.6	1.1	23.2	7.5	15.3	37.8	6.5	26.5	11.7	19.1	38.3	5.5
41	20- 7-24- 7	17.7	2.1	9.9	40.9	0.0	21.8	9.4	15.6	41.4	0.0	17.6	7.1	12.3	40.1	0.0
42	25- 7-29- 7	18.1	1.5	9.8	43.9	0.0	20.7	10.7	15.7	44.1	6.4	20.0	9.1	14.5	44.0	0.6
43	30- 7- 3- 8	21.7	4.0	12.9	48.9	0.4	23.5	11.4	17.5	40.8	0.5	22.9	12.0	17.5	41.7	1.5
44	4- 8- 8- 8	18.9	5.7	12.3	34.6	0.0	22.2	13.0	17.6	35.2	0.0	21.3	12.7	17.0	38.4	0.0
45	9- 8-13- 8	25.4	6.2	15.9	45.7	0.0	23.4	9.7	16.5	40.2	0.0	23.4	11.1	17.3	41.0	0.0
46	14- 8-18- 8	19.8	7.4	13.6	32.9	0.8	22.0	15.8	18.9	25.9	9.1	21.5	14.3	17.9	26.6	2.9
47	19- 8-23- 8	17.1	2.3	9.7	37.0	4.0	20.0	8.8	14.4	41.4	7.7	19.7	8.4	14.1	38.2	3.5
48	24- 8-28- 8	27.6	7.8	17.7	49.7	6.0	25.2	12.6	18.9	44.2	3.5	25.0	12.6	18.8	47.4	1.2
49	29- 8- 2- 9	19.8	6.1	12.9	30.1	25.2	21.1	11.9	16.5	32.8	10.6	21.0	12.5	16.7	30.8	24.5
50	3- 9- 7- 9	20.8	8.0	14.4	47.9	5.3	21.9	14.1	18.0	34.0	7.9	21.6	13.3	17.5	35.9	0.0
51	8- 9-12- 9	23.2	8.7	15.9	44.8	0.0	23.5	14.9	19.2	42.4	0.0	22.7	13.7	18.2	45.4	0.0
52	13- 9-17- 9	19.2	8.7	13.9	24.7	6.0	21.8	15.0	18.4	25.2	24.9	21.0	14.4	17.7	24.8	19.0
53	18- 9-22- 9	22.4	6.9	14.7	45.2	0.4	23.7	11.9	17.8	44.8	0.0	23.4	11.3	17.3	45.4	0.3
54	23- 9-27- 9	22.9	11.0	16.9	32.1	9.4	24.7	15.9	20.3	31.9	6.7	24.1	16.0	20.1	26.0	3.5
55	28- 9- 2-10	24.6	9.7	17.1	42.2	0.0	24.2	14.7	19.5	35.1	1.9	24.1	14.3	19.2	38.1	1.8
56	3-10- 7-10	24.9	11.0	17.9	33.8	1.8	24.6	17.3	20.9	26.1	7.2	24.1	16.2	20.1	27.1	2.2
57	8-10-12-10	20.7	10.9	15.8	18.8	6.3	23.0	17.1	20.1	13.7	4.7	23.0	15.7	19.3	14.4	12.4
58	13-10-17-10	19.5	8.8	14.1	27.3	26.6	23.1	14.8	18.9	27.5	24.7	22.7	14.1	18.4	23.7	34.7
59	18-10-22-10	15.8	7.7	11.7	22.8	14.2	21.7	15.2	18.5	24.5	3.6	20.6	14.1	17.3	25.2	4.8
60	23-10-27-10	26.7	10.7	18.7	50.6	0.9	24.7	15.2	19.9	41.2	0.5	24.2	13.8	19.0	39.4	0.0
61	28-10- 1-11	28.0	15.2	21.6	32.6	24.2	26.5	20.0	23.3	27.4	0.6	26.3	18.9	22.6	31.7	0.0
62	2-11- 6-11	20.4	13.8	17.1	14.9	83.0	24.2	19.1	21.7	13.3	78.7	23.8	18.4	21.1	11.5	48.5
63	7-11-11-11	20.7	11.7	16.2	31.2	4.5	24.2	17.9	21.1	27.0	2.7	23.7	16.8	20.3	27.1	7.5
64	12-11-16-11	22.2	12.0	17.1	33.6	0.7	24.7	17.9	21.3	27.3	0.2	24.3	16.3	20.3	29.8	0.5
65	17-11-21-11	21.0	12.1	16.5	21.9	52.5	24.8	17.6	21.2	26.3	18.3	24.3	16.7	20.5	22.2	33.1
66	22-11-26-11	24.8	12.3	18.5	34.2	1.8	26.5	19.0	22.7	36.9	1.9	25.8	17.8	21.8	34.0	1.4
67	27-11- 1-12	25.2	12.6	18.9	27.5	6.0	25.4	18.0	21.7	28.8	10.9	25.4	17.4	21.4	30.5	9.4
68	2-12- 6-12	25.3	14.3	19.8	29.3	20.9	27.6	20.5	24.1	29.0	5.6	28.2	19.4	23.8	29.7	9.6
69	7-12-11-12	26.0	15.0	20.5	37.3	1.3	28.1	21.4	24.7	32.4	0.9	27.4	20.6	24.0	39.7	0.0
70	12-12-16-12	21.1	14.9	18.0	17.9	18.8	25.2	19.7	22.5	16.3	35.5	24.8	18.8	21.8	13.0	53.8
71	17-12-21-12	22.9	13.9	18.4	17.8	61.9	26.9	19.6	23.3	28.2	15.0	26.2	18.4	22.3	32.1	25.5
72	22-12-26-12	25.4	14.3	19.9	32.9	2.4	27.2	21.4	24.3	34.3	2.8	26.7	19.6	23.1	29.8	0.5
73	27-12-31-12	28.4	16.3	22.3	48.4	0.0	28.2	20.4	24.3	42.1	0.1	27.5	19.0	23.3	45.4	0.2

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

		PORT NOLLOTH 242/644 29°14'S 16°52'E H 4M					J B M HERTZOG 261/516 29°06'S 26°18'E H1351M					ESTCOURT 268/631 29°01'S 29°52'E H1181M				
PT NO	DATUMS/DATES 1 9 6 6	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	18•1	12•4	15•3		0•0	37•5	20•8	29•1	51•6	0•0	30•3	16•9	23•6	45•4	0•1
2	6• 1-10• 1	18•3	12•4	15•3		0•6	31•5	16•5	24•0	51•3	50•4	26•1	16•0	21•1	21•5	32•5
3	11• 1-15• 1	18•9	13•0	15•9		0•0	33•2	17•1	25•1	46•3	0•0	29•3	16•3	22•8	41•9	16•6
4	16• 1-20• 1	19•2	12•1	15•7		0•0	29•7	18•2	23•9	22•3	63•5	31•4	18•0	24•7	32•1	44•6
5	21• 1-25• 1	19•0	11•0	15•0		0•0	26•7	17•0	21•9	35•7	37•4	27•4	17•1	22•3	33•3	52•2
6	26• 1-30• 1	18•6	12•0	15•3		0•1	29•1	17•1	23•1	40•0	9•1	27•1	16•8	21•9	30•7	104•8
7	31• 1- 4• 2	18•4	11•7	15•1		0•0	24•7	16•7	20•7	19•3	52•5	25•1	15•1	20•1	19•6	31•9
8	5• 2- 9• 2	17•7	11•4	14•5		0•5	22•2	15•3	18•7	14•7	27•9	22•2	15•1	18•7	4•3	26•7
9	10• 2-14• 2	18•8	12•1	15•5		1•0	26•8	14•8	20•8	45•3	9•3	26•1	15•2	20•7	34•0	1•3
10	15• 2-19• 2	21•4	12•3	16•9		0•0	29•4	16•0	22•7	54•6	3•0	25•8	16•2	21•0	28•8	0•6
11	20• 2-24• 2	19•0	11•3	15•1		0•0	26•6	11•7	19•1	54•5	3•9	26•1	15•1	20•6	33•6	1•1
12	25• 2- 1• 3	18•1	10•5	14•3		0•0	25•8	7•3	16•5	61•0	0•0	25•3	10•8	18•1	55•0	0•0
13	2• 3- 6• 3	18•3	10•4	14•3		0•0	29•1	12•6	20•9	53•9	4•0	29•4	13•0	21•2	48•2	0•1
14	7• 3-11• 3	18•7	10•3	14•5		0•7	27•5	11•8	19•7	44•5	0•5	27•2	12•8	20•0	43•2	1•8
15	12• 3-16• 3	19•8	12•1	15•9		0•0	30•3	12•3	21•3	57•8	0•0	29•3	12•2	20•7	51•1	0•0
16	17• 3-21• 3	17•8	11•2	14•5		0•0	29•5	13•2	21•3	51•9	0•0	30•0	14•8	22•4	43•7	0•0
17	22• 3-26• 3	19•4	12•0	15•7		0•8	29•4	9•6	19•5	49•3	0•1	30•9	15•1	23•0	44•3	0•0
18	27• 3-31• 3	25•5	11•7	18•6		1•0	24•5	10•3	17•4	41•8	14•1	26•9	14•3	20•6	34•0	0•0
19	1• 4- 5• 4	27•7	14•1	20•9		0•0	23•8	8•8	16•3	38•0	1•1	23•8	9•7	16•7	33•1	6•2
20	6• 4-10• 4	24•9	15•5	20•2		0•1	25•3	8•7	17•0	45•4	0•2	26•4	10•8	18•6	45•2	0•0
21	11• 4-15• 4	19•5	13•0	16•3		2•2	21•2	9•3	15•3	36•5	7•3	19•9	11•1	15•5	22•0	37•1
22	16• 4-20• 4	18•4	9•7	14•1		1•0	19•6	2•7	11•1	52•4	0•9	21•2	8•4	14•8	42•6	1•3
23	21• 4-25• 4	20•7	13•1	16•9		0•0	21•8	2•9	12•3	43•2	0•0	22•0	5•6	13•8	49•6	0•0
24	26• 4-30• 4	20•7	11•9	16•3		0•0	22•2	7•1	14•7	27•6	5•7	22•8	9•6	16•2	32•0	3•5
25	1• 5- 5• 5	20•8	10•9	15•9		0•0	23•2	4•6	13•9	44•6	0•0	23•6	9•3	16•5	40•9	0•0
26	6• 5-10• 5	18•1	10•8	14•5		0•0	24•3	6•0	15•1	40•7	0•0	24•6	9•8	17•2	41•9	4•5
27	11• 5-15• 5	19•0	8•3	13•7		0•0	20•3	3•5	11•9	41•0	2•7	20•7	6•8	13•7	39•0	10•8
28	16• 5-20• 5	19•2	8•6	13•9		0•0	19•1	1•3	10•2	41•4	0•0	18•7	7•6	13•1	20•8	6•9
29	21• 5-25• 5	15•8	8•4	12•1		0•0	17•3	-3•3	7•0	49•7	0•0	18•4	2•7	10•5	49•9	0•0
30	26• 5-30• 5	18•6	7•4	13•0		0•0	21•0	-3•3	8•9	49•6	0•0	21•3	4•6	12•9	45•6	0•0
31	31• 5- 4• 6	14•7	8•3	11•5		0•0	19•3	0•7	10•0	40•9	0•0	19•6	6•3	12•9	37•2	2•1
32	5• 6- 9• 6	18•2	11•4	14•8		0•0	15•2	1•9	8•5	31•5	15•7	18•4	5•4	11•9	35•2	1•5
33	10• 6-14• 6	18•2	8•6	13•4		1•0	20•8	2•0	11•4	47•7	0•1	21•1	7•1	14•1	36•8	0•0
34	15• 6-19• 6	20•0	6•7	13•3		0•0	19•1	-2•7	8•2	48•7	0•0	18•7	2•8	10•7	41•0	0•0
35	20• 6-24• 6	30•3	17•0	23•7		0•0	17•7	-4•4	6•7	48•7	0•0	18•6	2•7	10•7	44•9	0•0
36	25• 6-29• 6	15•2	9•1	12•1		0•2	18•5	2•1	10•3	43•1	0•0	22•1	3•4	12•7	45•4	0•0
37	30• 6- 4• 7	15•9	9•2	12•5		0•0	15•8	-3•5	6•1	47•4	0•0	21•5	4•9	13•2	39•1	0•0
38	5• 7- 9• 7	14•6	6•0	10•3		0•0	19•2	-2•6	8•3	49•4	0•0	20•7	4•2	12•5	48•6	0•0
39	10• 7-14• 7	15•5	6•9	11•2		1•1	17•3	-3•6	6•9	49•9	0•0	20•7	2•2	11•5	49•1	0•0
40	15• 7-19• 7	14•4	6•5	10•5		3•5	16•9	-4•6	6•1	47•8	0•0	21•1	2•8	11•9	49•1	0•0
41	20• 7-24• 7	17•3	6•3	11•8		0•0	14•2	-5•6	4•3	50•5	0•0	18•2	2•0	10•1	45•7	0•0
42	25• 7-29• 7	19•9	9•1	14•5		0•0	17•1	-2•2	7•5	48•3	0•0	17•5	1•5	9•5	46•5	0•0
43	30• 7- 3• 8	14•8	5•6	10•2		0•0	20•5	-1•7	9•4	51•2	0•0	23•3	4•9	14•1	49•1	0•0
44	4• 8- 8• 8	21•3	8•4	14•9		0•3	18•4	-3•0	7•7	51•6	0•0	20•2	4•9	12•5	43•3	0•0
45	9• 8-13• 8	17•7	10•4	14•1		0•1	23•2	0•3	11•7	48•7	0•0	25•8	5•5	15•7	49•9	0•0
46	14• 8-18• 8	15•2	6•9	11•1		0•0	22•1	3•0	12•5	50•1	0•0	21•7	7•8	14•7	46•6	0•0
47	19• 8-23• 8	20•1	9•1	14•6		0•1	18•0	-1•7	8•1	53•6	0•0	17•1	2•8	9•9	40•4	0•2
48	24• 8-28• 8	14•4	8•9	11•7		0•6	25•2	2•5	13•9	48•5	0•1	27•6	7•4	17•5	52•8	3•5
49	29• 8- 2• 9	16•1	6•3	11•2		2•5	21•5	-0•3	10•6	47•8	0•0	21•0	7•1	14•1	36•6	19•5
50	3• 9- 7• 9	18•0	8•5	13•3		0•5	19•5	2•0	10•7	51•3	0•1	21•9	8•2	15•1	42•2	0•1
51	8• 9-12• 9	16•4	9•3	12•9		0•0	25•1	4•5	14•8	54•9	0•0	24•2	8•1	16•1	43•7	0•0
52	13• 9-17• 9	17•9	9•4	13•7		0•0	21•6	3•1	12•3	40•4	0•0	20•7	9•3	15•0	27•0	1•7
53	18• 9-22• 9	23•7	12•2	17•9		1•0	22•8	6•8	14•8	38•1	0•0	23•2	7•3	15•3	44•7	0•1
54	23• 9-27• 9	17•4	9•8	13•6		0•0	24•8	6•6	15•7	44•4	0•0	27•6	10•8	19•2	37•1	10•9
55	28• 9- 2•10	21•1	10•6	15•9		0•0	26•3	7•6	16•9	50•1	0•1	26•5	10•3	18•4	42•0	0•0
56	3•10- 7•10	17•8	9•0	13•4		0•0	29•9	12•9	21•4	42•4	0•7	27•8	12•7	20•3	36•3	0•0
57	8•10-12•10	17•4	10•1	13•7		0•0	27•9	10•2	19•1	49•3	0•0	25•3	12•4	18•9	26•7	2•0
58	13•10-17•10	17•7	9•4	13•5		0•0	22•4	10•3	16•3	28•4	16•8	21•9	9•3	15•6	29•3	42•1
59	18•10-22•10	22•5	9•9	16•2		0•0	20•8	9•9	15•3	38•4	1•2	16•1	8•5	12•3	15•6	10•6
60	23•10-27•10	19•1	10•5	14•8		0•6	31•0	13•0	22•0	56•7	0•0	28•6	10•5	19•5	50•9	0•1
61	28•10- 1•11	18•4	12•6	15•5		0•0	30•9	13•6	22•3	47•2	6•1	31•9	14•7	23•3	47•1	0•1
62	2•11- 6•11	19•6	11•3	15•5		0•0	28•1	14•2	21•1	43•3	12•2	26•8	14•2	20•5	31•5	82•6
63	7•11-11•11	17•3	12•3	14•8		0•0	26•7	13•3	20•0	47•2	9•8	23•9	12•1	18•0	39•3	32•7
64	12•11-16•11	18•8	11•1	14•9		0•0	29•6	11•9	20•7	62•6	0•0	24•8	11•9	18•3	37•3	0•2
65	17•11-21•11	18•6	12•2	15•4		0•0	28•7	13•5	21•1	43•3	0•1	22•5	12•8	17•7	25•3	29•2
66	22•11-26•11	18•5	11•5	15•0		0•0	33•3	12•1	22•7	61•3	0•5	26•5	13•2	19•9	42•4	0•0
67	27•11- 1•12	18•1	10•5	14•3		0•0	33•9	16•0	24•9	54•3	0•0	28•1	13•5	20•8	39•6	0•5
68	2•12- 6•12	19•3	11•6	15•5		0•0	31•1	16•6	23•9	48•7	19•6	29•4	14•2	21•8	40•3	11•1
69	7•12-11•12	19•0	10•6	14•8		0•0	33•1	16•4	24•7	59•1	0•0	28•3	15•6	21•9	42•7	3•8
70	12•12-16•12	18•4	12•4	15•4		0•0	31•5	16•9	24•2	44•7	46•8	23•8	14•5	19•1	20•2	18•6
71	17•12-21•12	20•7	14•9	17•8		0•3	26•2	14•9	20•5	35•5	22•0	24•9	14•5	19•7	22•1	93•3
72	22•12-26•12	20•2	14•1	17•1		0•0	31•2	13•8	22•5	65•2	0•0	26•1	15•3	20•7	36•5	0•0
73	27•12-31•12	19•6	12•6	16•1		0•0	33•1	17•9	25•5	51•7	13•2	29•7	16•8	23•3	47•9	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

		KIMBERLEY 290/468 28°48'S 24°46'E H1198M					UPINGTON 317/476 28°26'S 21°16'E H 814M					LOCH LOMOND AGR 331/520 28°10'S 28°18'E H1631M				
PT NO	DATUMS/DATES 1 9 6 6	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	37•9	24•8	31•3	49•4	0•0	40•5	25•8	33•1	39•9	0•0	32•3	15•8	24•1	52•5	5•3
2	6• 1-10• 1	34•5	20•5	27•5	48•8	3•0	36•9	22•7	29•8	56•0	0•0	26•5	14•3	20•4	48•9	48•1
3	11• 1-15• 1	34•9	20•4	27•7	50•5	0•0	36•2	19•9	28•1	48•7	0•0	29•1	14•9	22•0	44•4	1•0
4	16• 1-20• 1	30•1	20•7	25•4	21•4	57•2	33•8	22•8	28•3	26•8	0•9	26•9	15•2	21•1	33•4	46•7
5	21• 1-25• 1	29•2	19•1	24•1	38•0	46•9	34•1	18•8	26•5	55•4	0•3	24•1	15•2	19•7	28•5	6•7
6	26• 1-30• 1	31•7	20•8	26•3	42•9	32•3	37•3	22•5	29•9	56•4	4•2	25•8	15•0	20•4	36•7	72•5
7	31• 1- 4• 2	26•8	19•1	22•9	17•2	23•4	32•0	22•4	27•2	31•7	2•9	23•7	14•3	19•0	26•2	73•1
8	5• 2- 9• 2	25•2	17•3	21•3	37•7	31•2	34•8	19•5	27•1	58•3	0•0	19•7	13•7	16•7	8•7	36•6
9	10• 2-14• 2	28•1	17•9	23•0	42•2	0•7	34•5	19•8	27•1	57•2	7•0	25•1	14•1	19•6	51•7	0•3
10	15• 2-19• 2	30•9	17•5	24•2	55•4	0•0	34•7	19•0	26•9	62•7	0•0	26•6	14•9	20•7	51•9	6•9
11	20• 2-24• 2	27•9	14•3	21•1	57•5	11•1	30•2	15•4	22•8	58•4	0•0	25•6	13•4	19•5	57•8	5•1
12	25• 2- 1• 3	27•6	11•6	19•6	62•2	0•0	32•0	14•1	23•1	61•7	0•0	24•0	6•8	15•4	58•7	0•0
13	2• 3- 6• 3	31•1	18•4	24•7	52•1	0•0	35•2	19•7	27•5	51•4	2•4	26•8	9•6	18•2	53•1	0•5
14	7• 3-11• 3	28•6	15•7	22•1	51•6	2•5	32•6	16•2	24•4	52•9	0•0	24•9	10•5	17•7	51•1	16•2
15	12• 3-16• 3	32•2	18•3	25•3	58•3	0•0	35•8	21•6	28•7	56•7	0•0	27•7	9•4	18•5	54•8	0•0
16	17• 3-21• 3	30•9	17•9	24•4	46•7	0•0	33•4	21•4	27•4	40•0	9•2	27•0	11•2	19•1	49•1	0•0
17	22• 3-26• 3	31•3	15•5	23•4	55•8	0•0	31•4	15•2	23•3	58•0	0•0	27•9	8•2	18•1	50•6	0•0
18	27• 3-31• 3	27•1	12•3	19•7	48•0	0•4	29•1	12•5	20•8	54•3	0•0	25•0	9•3	17•1	42•2	2•3
19	1• 4- 5• 4	25•6	13•9	19•7	35•7	0•1	29•7	15•7	22•7	43•8	0•2	21•8	6•2	14•0	31•8	0•0
20	6• 4-10• 4	26•7	14•2	20•5	42•8	0•0	28•8	16•4	22•6	43•5	0•0	23•7	5•8	14•7	46•3	0•0
21	11• 4-15• 4	23•0	12•4	17•7	40•4	0•2	26•0	13•7	19•9	46•4	0•1	21•1	7•3	14•2	36•3	0•0
22	16• 4-20• 4	20•9	7•1	14•0	52•5	1•1	21•7	8•0	14•9	50•3	3•6	19•0	0•6	9•8	49•9	0•0
23	21• 4-25• 4	23•5	10•5	17•0	47•7	1•6	26•8	12•6	19•7	44•3	0•9	20•1	0•7	10•4	47•5	0•0
24	26• 4-30• 4	23•4	12•9	18•1	31•6	8•3	27•5	15•5	21•5	37•8	5•8	19•9	6•1	13•0	33•0	4•0
25	1• 5- 5• 5	24•3	9•8	17•1	49•3	0•3	28•1	13•0	20•5	47•8	0•0	21•1	3•9	12•5	43•5	0•0
26	6• 5-10• 5	25•6	12•5	19•1	38•7	0•0	28•2	13•4	20•8	47•0	0•0	22•1	2•4	12•3	44•9	0•1
27	11• 5-15• 5	21•3	7•4	14•3	48•3	0•0	21•8	5•6	13•7	48•2	0•0	18•5	3•2	10•9	40•1	5•5
28	16• 5-20• 5	19•6	7•0	13•3	45•4	0•0	20•4	5•4	12•9	47•9	0•0	18•2	2•4	10•3	38•1	0•0
29	21• 5-25• 5	17•8	1•8	9•8	52•0	0•0	20•3	2•5	11•4	51•2	0•0	16•5	-3•8	6•3	46•5	0•0
30	26• 5-30• 5	22•0	4•8	13•4	49•9	0•0	25•1	4•7	14•9	51•0	0•0	20•0	-2•3	8•9	46•5	0•0
31	31• 5- 4• 6	21•5	7•3	14•4	48•3	0•0	24•1	6•7	15•4	43•3	0•5	17•7	1•1	9•4	38•1	0•0
32	5• 6- 9• 6	18•0	7•5	12•7	37•7	6•5	22•8	8•9	15•9	46•0	0•0	15•0	0•1	7•5	26•7	2•8
33	10• 6-14• 6	21•7	6•4	14•1	50•2	0•0	22•9	3•7	13•3	49•3	0•0	19•6	0•8	10•2	45•7	0•0
34	15• 6-19• 6	20•7	3•2	11•9	50•3	0•0	24•1	5•4	14•7	47•5	0•0	18•1	-3•1	7•5	42•2	0•0
35	20• 6-24• 6	18•9	1•9	10•4	50•3	0•0	22•1	4•9	13•5	50•3	0•0	17•0	-5•8	5•6	28•0	0•0
36	25• 6-29• 6	20•3	8•3	14•3	46•8	0•0	21•7	9•5	15•6	46•2	0•0	17•7	-1•9	7•9	39•7	0•0
37	30• 6- 4• 7	17•7	3•0	10•3	50•4	0•0	19•5	2•1	10•8	49•4	0•0	15•2	-1•4	6•9	45•8	0•0
38	5• 7- 9• 7	21•0	6•8	13•9	51•0	0•0	22•3	7•1	14•7	51•3	0•0	17•8	-4•1	6•9	48•0	0•0
39	10• 7-14• 7	18•3	3•4	10•9	51•2	0•0	20•4	3•8	12•1	51•2	0•0	17•2	-6•1	5•5	48•4	0•0
40	15• 7-19• 7	18•6	3•0	10•8	50•7	0•0	18•6	2•9	10•7	51•2	0•0	17•2	-7•5	4•9	48•5	0•0
41	20• 7-24• 7	14•3	-1•9	6•2	51•9	0•0	15•3	-1•6	6•9	51•8	0•0	14•6	-3•2	5•7	44•1	0•0
42	25• 7-29• 7	18•9	2•2	10•5	49•5	0•0	20•9	2•6	11•7	43•9	0•0	16•3	-4•3	6•0	48•4	0•0
43	30• 7- 3• 8	22•3	7•7	15•0	52•3	0•0	24•6	8•0	16•3	52•4	0•0	19•7	-4•3	7•7	50•2	0•0
44	4• 8- 8• 8	19•3	3•0	11•1	53•2	0•0	21•5	2•4	11•9	51•9	0•0	18•7	-3•6	7•5	50•5	0•0
45	9• 8-13• 8	24•8	7•8	16•3	48•5	0•0	24•7	8•6	16•7	49•1	0•0	22•1	-2•0	10•1	51•2	0•0
46	14• 8-18• 8	23•4	8•9	16•1	50•7	0•0	23•6	7•9	15•7	49•7	0•0	20•8	2•0	11•4	50•0	0•0
47	19• 8-23• 8	19•8	3•7	11•7	54•5	0•0	23•4	8•0	15•7	52•8	0•0	17•2	-2•1	7•5	50•4	0•0
48	24• 8-28• 8	27•3	11•9	19•6	54•1	0•0	25•9	7•8	16•9	53•8	0•0	23•7	0•4	12•1	46•2	3•3
49	29• 8- 2• 9	22•6	6•1	14•3	51•4	0•0	24•1	4•8	14•5	54•1	0•0	19•5	0•4	9•9	44•5	3•6
50	3• 9- 7• 9	19•3	5•7	12•5	49•2	0•1	21•5	3•2	12•3	51•2	0•0	18•9	1•0	9•9	44•4	1•1
51	8• 9-12• 9	26•5	11•1	18•8	55•6	0•0	28•9	7•6	18•3	55•7	0•0	22•6	4•8	13•7	50•9	0•0
52	13• 9-17• 9	22•0	7•2	14•6	44•0	0•0	21•3	8•6	14•9	54•5	0•0	20•7	6•1	13•4	38•4	30•5
53	18• 9-22• 9	24•6	11•4	18•0	40•1	0•0	27•4	14•1	20•7	37•6	2•8	19•9	3•9	11•9	44•3	0•0
54	23• 9-27• 9	26•9	11•2	19•1	50•8	0•0	26•4	8•9	17•7	57•0	0•0	24•0	6•3	15•1	50•1	0•0
55	28• 9- 2•10	27•1	12•2	19•7	51•6	0•0	29•3	12•2	20•7	53•7	0•0	24•3	7•6	15•9	50•6	0•0
56	3•10- 7•10	30•9	16•9	23•9	33•2	0•1	34•0	17•6	25•8	41•3	0•0	28•3	11•9	20•1	48•0	0•0
57	8•10-12•10	27•6	14•1	20•9	48•6	0•0	28•2	13•8	21•0	49•6	0•0	27•9	8•2	18•1	47•7	0•0
58	13•10-17•10	25•2	12•7	18•9	39•6	3•6	28•5	15•3	21•9	41•7	7•5	19•5	8•4	13•9	40•9	31•3
59	18•10-22•10	24•0	12•5	18•3	42•8	0•4	28•8	15•6	22•2	55•2	7•5	16•5	8•1	12•3	26•5	5•4
60	23•10-27•10	32•6	16•8	24•7	60•5	0•0	35•5	18•2	26•9	57•7	0•0	26•8	7•7	17•3	60•5	0•0
61	28•10- 1•11	31•5	17•5	24•5	51•0	0•0	28•3	16•1	22•2	42•2	10•4	29•7	11•1	20•4	55•2	2•0
62	2•11- 6•11	29•4	15•4	22•4	51•6	3•6	30•5	16•5	23•5	61•8	1•8	26•2	12•2	19•2	46•4	33•7
63	7•11-11•11	28•9	15•7	22•3	44•8	8•4	35•2	19•7	27•5	61•1	0•0	22•6	10•6	16•6	41•6	13•0
64	12•11-16•11	30•5	14•5	22•5	64•1	0•0	32•3	14•4	23•3	65•1	0•0	26•1	10•4	18•3	54•6	0•0
65	17•11-21•11	29•6	16•8	23•2	49•1	0•0	30•0	15•2	22•6	59•6	0•0	22•7	11•7	17•2	35•7	18•2
66	22•11-26•11	34•6	15•7	25•1	63•2	0•0	36•7	17•2	26•9	58•5	0•0	29•6	12•8	21•2	60•6	0•0
67	27•11- 1•12	35•3	18•8	27•1	59•5	0•0	34•7	17•4	26•1	66•2	0•0	31•6	12•2	21•9	52•3	1•6
68	2•12- 6•12	33•0	18•8	25•9	49•9	11•6	35•4	18•4	26•9	60•7	7•9	28•6	13•8	21•2	43•9	6•1
69	7•12-11•12	34•8	19•4	27•1	56•9	0•0	37•7	20•2	28•9	66•4	0•0	29•8	13•0	21•4	41•5	0•2
70	12•12-16•12	33•2	19•8	26•5	46•4	27•9	37•1	24•9	31•0	43•0	6•8	27•9	13•7	20•8	32•5	41•7
71	17•12-21•12	29•2	16•3	22•7	44•0	31•1	34•3	20•5	27•4	59•0	12•9	24•2	13•0	18•6	39•3	29•9
72	22•12-26•12	33•0	17•8	25•4	65•3	0•0	33•5	18•6	26•1	66•9	0•0	28•0	13•3	20•7	64•1	0•0
73	27•12-31•12	34•6	21•3	27•9	38•9	0•2	39•4	22•8	31•1	56•6	0•0	30•3	15•3	22•8	55•7	4•3

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

		CAPE ST LUCIA 339/720 28°30'S H 107M 32°24'E					KROONSTAD 365/398 27°38'S H1412M 27°14'E					NEW CASTLE 370/765 27°45'S H1196M 29°56'E				
PT NO	DATUMS/DATES 1 9 6 6	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•5	21•8	24•7	15•3		35•2	19•2	27•2	53•4	7•7	31•2	16•2	23•7	39•7	0•0
2	6• 1-10• 1	25•5	20•3	22•9	92•0		30•1	17•0	23•5	47•7	39•6	26•4	16•2	21•3	17•3	10•5
3	11• 1-15• 1	28•1	21•6	24•9	0•0		31•7	17•9	24•8	43•2	4•5	32•7	16•2	24•5	44•3	26•6
4	16• 1-20• 1	27•9	23•5	25•7	204•7		29•7	19•0	24•3	32•9	12•0	32•1	18•2	25•1	29•4	39•6
5	21• 1-25• 1	28•0	22•0	25•0	14•5		26•0	16•7	21•3	23•7	19•0	30•0	17•8	23•9	25•2	29•1
6	26• 1-30• 1	29•1	23•7	26•7	0•0		28•6	17•8	23•2	43•4	5•8	28•6	17•9	23•3	34•0	14•1
7	31• 1- 4• 2	26•8	20•9	23•9	35•5		26•3	17•1	21•7	26•5	74•2	26•6	16•2	21•4	28•3	16•3
8	5• 2- 9• 2	26•0	20•1	23•1	38•0		21•0	15•6	18•3	2•2	51•8	23•0	15•7	19•3	5•0	92•9
9	10• 2-14• 2	27•4	21•0	24•2	5•5		26•8	16•6	21•7	45•3	0•7	27•1	15•3	21•2	40•4	0•0
10	15• 2-19• 2	27•3	21•9	24•6	27•0		29•2	17•4	23•3	50•3	0•0	28•0	15•9	21•9	40•9	0•4
11	20• 2-24• 2	26•3	20•1	23•2	8•0		27•8	15•4	21•6	53•1	0•4	29•2	15•8	22•5	49•3	0•0
12	25• 2- 1• 3	26•0	18•7	22•3	0•5		26•2	11•0	18•6	54•9	0•4	28•6	12•0	20•3	57•3	0•0
13	2• 3- 6• 3	28•7	20•7	24•7	27•5		28•8	14•3	21•5	41•8	4•0	30•1	12•5	21•3	48•8	0•0
14	7• 3-11• 3	26•6	19•6	23•1	0•1		26•7	13•5	20•1	16•1	0•5	26•9	13•5	20•2	37•1	4•6
15	12• 3-16• 3	27•5	20•9	24•2	0•0		29•8	13•4	21•6	54•8	0•0	29•5	11•7	20•6	50•5	0•0
16	17• 3-21• 3	28•6	20•3	24•3	0•1		29•3	15•1	22•2	51•4	0•0	30•3	13•2	21•7	49•1	0•0
17	22• 3-26• 3	26•7	21•8	24•3	17•5		30•4	14•7	22•5	52•1	0•0	32•0	13•0	22•5	43•5	0•0
18	27• 3-31• 3	25•7	19•5	22•6	0•0		27•5	13•3	20•4	45•7	6•6	29•2	14•5	21•9	32•1	0•0
19	1• 4- 5• 4	24•9	16•8	20•9	12•5		22•8	11•5	17•1	29•4	1•0	24•3	7•3	15•8	30•9	0•2
20	6• 4-10• 4	25•7	18•7	22•2	8•0		25•5	11•5	18•5	43•1	0•0	28•9	9•6	19•3	37•7	0•0
21	11• 4-15• 4	22•4	16•9	19•7	54•9		23•5	11•5	17•5	18•6	0•0	23•6	11•5	17•5	26•5	5•0
22	16• 4-20• 4	22•9	16•7	19•8	14•0		20•7	4•8	12•7	51•5	0•2	25•8	6•0	15•9	43•8	0•0
23	21• 4-25• 4	23•6	15•4	19•5	40•5		21•3	6•6	13•9	47•5	0•0	23•6	2•4	13•0	42•5	0•0
24	26• 4-30• 4	23•7	17•6	20•7	28•5		21•1	9•4	15•3	25•2	6•3	24•2	9•1	16•7	32•2	18•3
25	1• 5- 5• 5	24•3	17•1	20•7	0•0		22•5	7•9	15•2	43•0	1•3	24•0	8•4	16•2	33•8	0•0
26	6• 5-10• 5	25•4	17•7	21•5	6•8		24•0	8•3	16•1	44•2	0•0	26•5	6•7	16•6	40•6	24•5
27	11• 5-15• 5	23•4	15•8	19•6	2•5		19•9	6•9	13•4	43•8	0•5	23•5	9•8	16•7	36•2	3•2
28	16• 5-20• 5	22•8	16•4	19•6	11•5		19•6	6•0	12•8	32•2	0•0	22•2	10•5	16•3	25•2	4•1
29	21• 5-25• 5	20•9	12•3	16•6	1•3		16•4	-0•7	7•9	48•7	0•0	20•9	1•2	11•1	42•9	0•0
30	26• 5-30• 5	23•0	13•8	18•4	1•4		20•2	1•6	10•9	46•5	0•0	23•0	1•3	12•1	42•1	0•0
31	31• 5- 4• 6	22•1	15•4	18•7	13•5		19•1	5•2	12•1	41•9	0•1	20•9	5•3	13•1	33•0	0•0
32	5• 6- 9• 6	22•8	15•2	19•0	0•0		15•8	4•7	10•3	36•1	4•2	20•0	5•7	12•9	22•4	0•0
33	10• 6-14• 6	22•7	15•7	19•2	0•6		21•6	6•5	14•1	32•3	1•0	23•0	5•8	14•4	35•2	0•0
34	15• 6-19• 6	23•0	14•6	18•8	2•0		18•8	2•3	10•5	28•0	0•0	20•5	-1•2	9•7	38•8	0•0
35	20• 6-24• 6	21•6	13•7	17•7	29•5		17•6	-0•8	8•4	29•2	0•0	19•1	-2•8	8•1	42•5	0•0
36	25• 6-29• 6	22•6	14•7	18•7	0•0		19•3	5•1	12•2	29•9	0•0	22•9	2•8	12•9	43•8	0•0
37	30• 6- 4• 7	23•5	15•5	19•5	4•0		16•5	0•9	8•7	41•1	0•0	23•1	6•8	14•9	43•7	0•0
38	5• 7- 9• 7	22•5	15•2	18•9	2•5		19•1	1•3	10•2	48•8	0•0	22•9	0•8	11•9	42•6	0•0
39	10• 7-14• 7	22•8	14•6	18•7	0•0		18•2	1•9	10•1	48•4	0•0	23•1	-0•4	11•3	43•1	0•0
40	15• 7-19• 7	22•7	14•6	18•7	5•0		18•0	-0•4	8•8	48•1	0•0	24•6	0•0	12•3	44•0	0•0
41	20• 7-24• 7	21•1	12•4	16•7	9•0		15•5	1•0	8•3	49•4	0•0	21•3	3•6	12•5	41•7	0•0
42	25• 7-29• 7	19•3	11•6	15•5	16•5		17•8	-0•2	8•8	48•9	0•0	19•9	0•6	10•3	41•1	0•0
43	30• 7- 3• 8	22•8	14•9	18•9	0•0		20•8	1•2	11•0	49•2	0•0	26•6	4•2	15•4	44•7	0•0
44	4• 8- 8• 8	22•1	15•6	18•9	9•5		19•2	0•8	10•0	48•9	0•0	23•9	4•7	14•3	41•5	0•0
45	9• 8-13• 8	22•8	15•5	19•1	0•0		23•5	4•3	13•9	43•5	0•0	27•9	3•9	15•9	43•9	0•0
46	14• 8-18• 8	21•7	16•5	19•1	9•0		22•3	6•6	14•5	42•8	0•0	24•5	7•2	15•9	42•6	0•0
47	19• 8-23• 8	18•8	11•7	15•3	26•5		18•0	1•1	9•5	52•2	0•0	17•3	1•4	9•3	26•3	3•2
48	24• 8-28• 8	23•4	17•2	20•3	0•0		25•2	6•5	15•9	46•8	0•0	28•5	4•3	16•4	43•3	3•4
49	28• 9- 2• 9	21•8	15•1	18•5	16•0		21•4	3•6	12•5	47•9	0•0	23•8	8•5	16•1	37•2	25•0
50	3• 9- 7• 9	22•7	15•8	19•3	13•0		20•4	5•4	12•9	46•9	0•0	23•3	7•9	15•6	45•7	0•0
51	8• 9-12• 9	23•6	15•9	19•7	0•4		25•6	8•7	17•1	50•4	0•0	25•8	7•7	16•7	40•7	0•0
52	13• 9-17• 9	20•9	16•3	18•6	24•8		23•4	8•9	16•1	36•2	62•0	23•5	10•3	16•9	27•2	36•5
53	18• 9-22• 9	22•9	14•6	18•7	0•0		20•6	8•9	14•7	37•3	0•0	23•1	6•6	14•9	38•8	0•0
54	23• 9-27• 9	24•8	18•4	21•6	20•5		25•0	10•6	17•8	48•8	0•0	29•0	12•0	20•5	44•9	25•5
55	28• 9- 2•10	23•2	16•3	19•7	15•0		27•9	9•7	18•8	49•5	0•0	28•3	12•0	20•1	45•0	0•0
56	3•10- 7•10	23•8	17•8	20•8	0•0		30•5	15•4	22•9	39•7	0•0	30•2	12•4	21•3	44•7	0•4
57	8•10-12•10	23•1	17•5	20•3	26•5		29•2	14•0	21•6	51•2	0•0	28•8	12•9	20•9	40•1	0•0
58	13•10-17•10	22•5	16•5	19•5	19•7		20•4	11•1	15•7	23•8	28•3	23•6	11•8	17•7	32•2	42•7
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61	28•10- 1•11	26•6	20•4	23•5	0•0		31•3	15•9	23•6	51•1	0•5	34•2	15•4	24•8	48•4	0•4
62	2•11- 6•11	26•0	19•4	22•7	26•0		29•0	15•8	22•4	40•2	9•1	29•7	16•0	22•9	30•4	13•2
63	7•11-11•11	25•7	18•0	21•9	2•0		25•1	13•1	19•1	42•5	28•0	24•8	12•5	18•7	32•7	6•7
64	12•11-16•11	25•7	18•3	22•0	1•6		28•5	13•2	20•9	56•6	0•0	29•5	14•1	21•8	41•3	0•0
65	17•11-21•11	24•8	18•3	21•5	15•4		26•2	13•5	19•9	43•0	19•6	27•0	12•6	19•8	26•2	12•0
66	22•11-26•11	26•7	19•6	23•1	0•0		32•7	15•4	24•1	60•9	0•3	29•8	15•1	22•5	33•3	10•4
67	27•11- 1•12	26•2	18•9	22•5	7•5		33•9	17•7	25•8	56•5	0•5	33•7	16•1	24•9	42•0	13•0
68	2•12- 6•12	28•6	21•0	24•8	4•2		29•5	16•0	22•7	41•3	14•3	31•8	15•9	23•9	33•7	17•2
69	7•12-11•12	29•4	21•6	25•5	0•0		31•1	16•6	23•9	34•2	0•9	29•1	15•5	22•3	33•2	14•1
70	12•12-16•12	25•0	19•5	22•3	26•6		29•1	16•8	22•9	39•1	46•9	26•7	15•3	21•0	26•5	78•2
71	17•12-21•12	26•3	19•7	23•0	14•7		25•5	14•9	20•2	36•6	37•5	26•7	15•5	21•1	24•1	84•0
72	22•12-26•12	27•9	20•7	24•3	0•0		30•3	15•1	22•7	63•4	0•0	29•1	17•2	23•1	39•0	0•0
73	27•12-31•12	28•9	21•3	25•1	0•0		32•5	18•3	25•4	58•9	6•6	31•2	16•6	23•9	46•5	3•2

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

		FRANKFORT 403/886B 27°16'S H1517M 28°30'E					PONGOLAPOORT 411/116 27°26'S H 293M 32°04'E					ARMOEDSVLAKTE 432/237 26°57'S H1234M 24°38'E				
PT NO	DATUMS/DATES 1 9 6 6	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•0	15•1	24•5	55•3	1•1	29•3	20•5	24•9	113•0		37•8	21•9	29•9	46•1	10•7
2	6• 1-10• 1	29•4	14•8	22•1	49•7	2•6	26•0	19•4	22•7	45•5		35•7	20•7	28•2	54•9	6•6
3	11• 1-15• 1	31•9	14•2	23•1	48•9	2•1	30•5	20•4	25•5	12•5		36•0	19•8	27•9	47•9	0•3
4	16• 1-20• 1	30•8	16•0	23•4	40•3	31•1	33•5	24•1	28•8	20•0		31•2	20•5	25•9	24•5	22•1
5	21• 1-25• 1	26•4	15•6	21•0	30•5	8•9	32•0	22•2	27•1	27•0		27•9	17•8	22•9	37•3	21•1
6	26• 1-30• 1	28•1	15•2	21•7	49•5	34•5	30•9	22•3	26•6	33•5		30•4	19•5	24•9	47•0	5•0
7	31• 1- 4• 2	25•8	15•4	20•6	23•7	11•8	29•1	20•9	25•0	27•0		29•1	19•1	24•1	34•0	14•5
8	5• 2- 9• 2	20•6	14•0	17•3	3•6	44•7	27•0	19•9	23•5	28•0		24•3	17•6	20•9	15•4	51•9
9	10• 2-14• 2	26•8	14•3	20•5	37•8	0•0	27•8	20•5	24•1	0•8		27•0	16•3	21•7	39•1	17•1
10	15• 2-19• 2	28•7	14•4	21•5	51•4	7•2	28•7	21•2	24•9	18•5		30•0	17•4	23•7	53•7	0•0
11	20• 2-24• 2	28•2	13•5	20•9	53•1	0•0	28•0	20•3	24•1	7•9		28•9	14•4	21•7	55•7	0•0
12	25• 2- 1• 3	26•1	9•2	17•7	54•9	4•8	27•7	18•4	23•1	1•0		28•2	8•3	18•3	61•7	0•0
13	2• 3- 6• 3	29•3	10•2	19•7	52•2	0•7	30•4	19•9	25•1	0•0		30•5	13•6	22•1	56•7	13•2
14	7• 3-11• 3	26•7	12•0	19•3	38•1	2•8	29•7	19•2	24•5	17•5		29•2	14•7	21•9	50•2	2•0
15	12• 3-16• 3	29•9	9•4	19•7	52•8	0•0	29•2	19•8	24•5	0•0		31•0	13•7	22•3	56•8	0•0
16	17• 3-21• 3	29•5	10•7	20•1	53•6	0•0	31•3	19•9	25•6	0•0		30•3	13•4	21•9	55•1	0•0
17	22• 3-26• 3	30•3	10•5	20•4	53•1	0•0	30•9	20•5	25•7	0•0		32•0	13•1	22•5	54•2	1•1
18	27• 3-31• 3	28•4	10•2	19•3	46•8	0•0	29•8	19•7	24•7	2•0		29•0	11•2	20•1	46•8	0•8
19	1• 4- 5• 4	24•1	7•5	15•8	37•5	0•5	27•2	16•5	21•9	0•3		24•1	12•0	18•1	39•2	13•1
20	6• 4-10• 4	25•6	7•4	16•5	45•8	0•0	30•1	18•2	24•1	0•0		26•3	12•9	19•6	36•9	0•0
21	11• 4-15• 4	23•5	9•4	16•5	36•3	0•0	27•2	17•4	22•3	13•0		27•0	9•8	18•4	44•6	0•0
22	16• 4-20• 4	22•2	0•4	11•3	51•4	0•0	26•2	17•4	21•8	4•8		23•6	3•9	13•7	55•7	0•0
23	21• 4-25• 4	21•2	1•9	11•5	44•4	0•0	27•1	15•2	21•1	0•0		23•6	7•1	15•3	39•4	1•4
24	26• 4-30• 4	22•4	5•6	14•0	37•7	0•3	25•8	16•9	21•3	0•6		22•9	9•4	16•1	23•4	10•9
25	1• 5- 5• 5	23•5	4•2	13•9	41•4	0•0	26•9	16•0	21•5	0•0		24•7	8•6	16•7	43•1	0•0
26	6• 5-10• 5	24•5	2•8	13•7	43•2	0•0	29•7	17•9	23•8	0•0		25•9	8•4	17•1	45•7	0•0
27	11• 5-15• 5	20•5	3•8	12•1	40•5	4•3	27•0	15•6	21•3	6•8		22•7	3•8	13•3	46•6	0•1
28	16• 5-20• 5	21•3	3•5	12•4	36•1	0•0	26•1	15•6	20•9	14•8		22•3	5•1	13•7	41•4	0•0
29	21• 5-25• 5	18•1	-3•8	7•1	46•5	0•0	24•4	13•3	18•9	0•0		19•0	-0•8	9•1	51•8	0•0
30	26• 5-30• 5	21•6	-2•6	9•5	44•3	0•0	26•4	15•2	20•8	0•0		22•7	0•2	11•5	51•3	0•0
31	31• 5- 4• 6	19•3	3•1	11•2	39•8	0•0	24•1	15•5	19•8	7•5		22•0	2•2	12•1	42•7	0•0
32	5• 6- 9• 6	16•3	1•8	9•1	26•6	3•5	25•0	15•7	20•3	0•0		19•0	5•8	12•4	31•5	5•2
33	10• 6-14• 6	21•8	1•9	11•9	40•3	0•0	26•1	15•9	21•0	0•3		24•3	4•8	14•5	46•0	0•0
34	15• 6-19• 6	19•5	-1•3	9•1	42•4	0•0	24•6	13•8	19•2	0•0		22•1	2•5	12•3	47•0	0•0
35	20• 6-24• 6	18•0	-4•9	6•5	42•2	0•0	23•0	14•2	18•6	0•3		19•2	-0•9	9•1	46•6	0•0
36	25• 6-29• 6	19•0	-0•1	9•5	40•9	0•0	26•2	14•0	20•1	0•0		21•0	4•5	12•7	45•5	0•2
37	30• 6- 4• 7	17•6	-1•3	8•1	43•0	0•0	27•2	16•3	21•7	0•0		20•5	-1•1	9•7	50•5	0•0
38	5• 7- 9• 7	19•2	-3•6	7•8	43•3	0•0	25•6	15•1	20•3	0•0		21•2	0•8	11•0	50•9	0•0
39	10• 7-14• 7	18•4	-4•4	7•0	44•7	0•0	26•2	14•7	20•5	0•0		20•0	-0•8	9•6	50•7	0•0
40	15• 7-19• 7	18•9	-5•6	6•7	45•9	0•0	27•1	14•6	20•9	0•0		20•3	-1•4	9•5	50•9	0•0
41	20• 7-24• 7	16•9	-1•8	7•5	45•5	0•0	24•1	13•2	18•7	0•0		16•6	-2•0	7•3	51•4	0•0
42	25• 7-29• 7	18•1	-3•2	7•5	45•4	0•0	22•1	11•8	16•9	0•0		19•7	1•9	10•8	47•4	0•0
43	30• 7- 3• 8	21•3	-3•2	9•1	48•0	0•0	26•9	13•5	20•2	0•0		22•9	2•3	12•6	52•6	0•0
44	4• 8- 8• 8	20•2	-2•4	8•9	48•5	0•0	24•0	15•2	19•6	14•0		21•1	-0•5	10•3	53•8	0•0
45	9• 8-13• 8	23•8	-1•7	11•1	49•1	0•0	26•4	13•9	20•1	0•0		25•2	3•9	14•5	53•1	0•0
46	14• 8-18• 8	22•1	2•7	12•4	47•8	0•0	23•7	15•4	19•5	2•2		24•7	5•5	15•1	52•3	0•0
47	19• 8-23• 8	19•2	-1•5	8•9	47•3	0•0	20•5	11•9	16•2	0•8		20•8	2•0	11•4	54•9	0•0
48	24• 8-28• 8	25•0	1•5	13•3	47•1	1•0	30•2	15•1	22•7	0•0		26•9	6•5	16•7	55•3	0•0
49	29• 8- 2• 9	21•1	1•1	11•1	47•4	14•0	26•9	16•0	21•5	0•7		24•2	2•1	13•1	56•0	0•0
50	3• 9- 7• 9	20•3	2•7	11•5	50•6	0•3	26•5	15•2	20•9	0•3		21•2	3•2	12•2	56•0	0•0
51	8• 9-12• 9	24•9	5•9	15•4	50•2	0•0	26•5	16•2	21•3	0•0		28•0	6•7	17•3	56•0	0•0
52	13• 9-17• 9	23•7	5•8	14•7	39•0	25•3	24•1	15•9	20•0	4•8		25•8	7•5	16•7	50•1	59•3
53	18• 9-22• 9	20•3	5•2	12•7	41•3	0•0	26•0	14•5	20•3	0•0		21•6	10•7	16•1	26•8	1•8
54	23• 9-27• 9	25•3	7•1	16•2	50•5	0•0	30•6	16•9	23•7	0•0		27•8	10•1	18•9	47•3	0•0
55	28• 9- 2•10	26•3	7•2	16•7	50•9	0•0	27•4	16•0	21•7	0•4		28•0	10•6	19•3	55•8	0•0
56	3•10- 7•10	29•7	11•0	20•3	47•0	6•6	29•0	16•5	22•7	0•0		32•2	15•2	23•7	45•5	0•1
57	8•10-12•10	30•1	10•0	20•1	52•1	2•6	27•3	16•8	22•1	2•5		31•1	13•3	22•2	48•7	0•0
58	13•10-17•10	19•8	9•0	14•4	27•9	37•4	26•6	17•7	22•1	0•0		26•1	13•2	19•7	33•9	13•1
59	18•10-22•10	16•8	8•5	12•7	23•7	11•3	20•9	15•4	18•1	13•0		23•8	12•7	18•3	40•5	0•2
60	23•10-27•10	27•9	9•3	18•6	55•9	0•0	30•7	16•0	23•3	0•0		31•2	14•5	22•9	58•0	0•0
61	28•10- 1•11	31•6	13•9	22•7	56•4	0•2	36•0	19•9	27•9	0•0		31•9	16•3	24•1	34•7	0•7
62	2•11- 6•11	28•6	13•5	21•1	44•2	24•4	32•0	19•4	25•7	29•5		31•6	14•2	22•9	46•2	9•6
63	7•11-11•11	23•4	10•6	17•0	38•9	17•4	26•2	18•0	22•1	0•5		29•2	15•0	22•1	52•4	11•5
64	12•11-16•11	27•9	11•6	19•7	55•7	6•0	27•9	18•3	23•1	0•1		32•0	13•4	22•7	61•1	0•0
65	17•11-21•11	23•9	11•6	17•7	36•1	40•2	27•1	18•4	22•7	29•0		31•1	15•4	23•3	50•8	1•2
66	22•11-26•11	31•3	12•7	22•0	58•0	0•7	27•7	19•1	23•4	0•5		35•4	15•4	25•4	57•9	1•5
67	27•11- 1•12	32•2	14•5	23•3	52•0	0•3	29•7	19•3	24•5	3•7		36•2	18•8	27•5	52•1	4•7
68	2•12- 6•12	29•4	14•9	22•1	32•1	5•9	32•7	20•7	26•7	15•8		31•7	17•3	24•5	47•0	7•3
69	7•12-11•12	30•5	13•6	22•1	34•5	1•0	31•3	21•4	26•3	1•3		33•6	17•6	25•6	40•2	3•2
70	12•12-16•12	27•7	15•3	21•5	34•5	10•3	27•8	20•1	23•9	13•0		30•9	17•5	24•2	34•0	17•4
71	17•12-21•12	24•9	13•8	19•3	35•1	66•3	27•3	19•1	23•2	21•3		28•4	17•0	22•7	44•2	4•4
72	22•12-26•12	29•5	13•9	21•7	57•5	0•3	29•8	20•7	25•3	1•3		34•8	14•5	24•7	63•3	2•7
73	27•12-31•12	31•7	15•9	23•8	55•9	0•0	32•3	21•0	26•7	0•0		34•9	20•3	27•6	43•4	0•2

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

		POTCHEFSTROOM 437/134 26°44'S 27°05'E H1345M					PIET RETIEF 444/540 27°00'S 30°48'E H1250M					JAN SMUTS 476/398 26°08'S 28°14'E H1694M				
PT NO	DATUMS/DATES 1 9 6 5	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•4	19•2	27•3	57•8	0•3	25•8	15•4	20•6	32•6	11•2	31•2	16•3	23•7	53•1	3•7
2	6• 1-10• 1	30•5	17•3	23•9	54•5	45•2	20•8	15•6	18•2	10•7	35•0	27•9	14•7	21•3	45•5	14•1
3	11• 1-15• 1	32•2	17•6	24•9	45•1	4•3	29•4	15•5	22•5	49•9	44•4	29•0	15•2	22•1	50•6	9•5
4	16• 1-20• 1	30•8	18•0	24•4	37•5	8•0	29•6	18•0	23•8	45•4	40•5	28•9	17•4	23•1	44•1	24•1
5	21• 1-25• 1	26•8	16•8	21•8	28•0	19•7	28•1	17•6	22•9	34•2	7•5	23•7	15•1	19•4	25•8	25•6
6	26• 1-30• 1	29•1	16•7	22•9	45•5	6•9	25•9	16•3	21•1	29•4	51•5	25•5	14•7	20•1	46•9	19•8
7	31• 1- 4• 2	27•5	16•9	22•2	29•8	75•0	25•1	15•4	20•3	29•4	11•5	24•5	15•0	19•7	31•8	45•0
8	5• 2- 9• 2	20•9	15•4	18•1	3•2	110•0	22•1	14•4	18•3	12•5	62•5	19•7	13•8	16•7	7•2	64•9
9	10• 2-14• 2	27•0	15•3	21•1	45•7	1•3	23•3	15•3	19•3	23•4	1•5	23•0	14•6	18•8	30•1	0•3
10	15• 2-19• 2	28•8	16•7	22•7	51•6	0•0	24•8	15•9	20•3	33•2	23•0	25•9	14•1	20•0	51•0	13•2
11	20• 2-24• 2	27•9	15•0	21•5	53•8	0•0	23•7	15•4	19•5	28•6	9•5	24•8	14•4	19•6	49•9	10•1
12	25• 2- 1• 3	26•1	10•3	18•2	57•4	0•1	24•9	11•7	18•3	47•0	0•0	23•2	10•0	16•6	52•5	0•0
13	2• 3- 6• 3	28•2	11•9	20•1	56•8	0•0	26•7	13•6	20•1	46•9	0•0	25•4	11•7	18•5	55•8	0•0
14	7• 3-11• 3	26•5	13•1	19•8	36•7	13•5	24•7	13•0	18•9	37•9	6•0	23•2	12•7	17•9	29•3	26•2
15	12• 3-16• 3	28•4	10•9	19•7	57•1	0•0	25•6	13•0	19•3	47•1	0•0	25•5	11•0	18•3	56•6	0•0
16	17• 3-21• 3	28•6	12•6	20•6	54•3	0•0	27•4	12•7	20•1	49•9	0•0	25•6	11•6	18•6	55•0	0•0
17	22• 3-26• 3	30•2	12•1	21•1	51•6	0•0	29•2	14•4	21•8	42•4	0•0	26•9	14•3	20•6	52•2	0•0
18	27• 3-31• 3	28•1	13•4	20•7	45•7	3•3	26•2	13•2	19•7	38•0	1•1	25•0	13•0	19•0	45•9	0•3
19	1• 4- 5• 4	23•2	10•2	16•7	31•9	6•2	21•1	9•7	15•4	23•7	7•2	20•2	10•1	15•1	28•4	0•1
20	6• 4-10• 4	25•5	10•4	17•9	43•5	0•3	25•5	12•1	18•8	38•6	0•0	22•3	10•7	16•5	42•0	4•9
21	11• 4-15• 4	23•7	10•9	17•3	38•2	0•2	21•5	11•5	16•5	27•0	22•1	21•7	11•6	16•7	39•7	37•5
22	16• 4-20• 4	22•6	3•2	12•9	51•6	0•0	23•5	8•1	15•8	45•3	4•5	20•9	8•2	14•5	53•7	0•0
23	21• 4-25• 4	21•8	6•8	14•3	39•5	0•0	20•9	6•1	13•5	41•1	0•0	18•2	6•7	12•5	41•1	0•0
24	26• 4-30• 4	21•6	9•4	15•5	25•4	4•7	22•1	10•3	16•2	34•2	19•5	19•0	8•4	13•7	27•5	1•3
25	1• 5- 5• 5	23•9	6•4	15•1	44•5	0•0	21•3	9•4	15•3	40•5	7•5	20•1	9•1	14•6	35•5	5•4
26	6• 5-10• 5	24•6	7•0	15•8	41•9	0•0	24•5	9•7	17•1	43•0	0•5	21•8	9•7	15•7	50•2	0•0
27	11• 5-15• 5	21•5	4•6	13•1	42•4	0•2	21•7	9•3	15•5	38•8	29•3	18•9	7•5	13•2	46•1	13•5
28	16• 5-20• 5	21•6	5•6	13•6	36•4	0•0	21•3	9•5	15•4	30•5	12•2	19•4	8•9	14•1	45•7	0•0
29	21• 5-25• 5	17•7	-1•9	7•9	47•7	0•0	19•7	4•0	11•9	48•9	0•0	17•1	3•1	10•1	52•1	0•0
30	26• 5-30• 5	21•1	-0•5	10•3	45•6	0•0	21•3	5•6	13•5	47•0	0•0	19•3	4•9	12•1	51•2	0•0
31	31• 5- 4• 6	20•0	2•6	11•3	42•0	0•0	18•9	7•2	13•1	31•5	3•5	17•0	4•5	10•7	43•0	8•4
32	5• 6- 9• 6	17•2	4•5	10•9	24•8	3•2	18•4	6•6	12•5	34•4	19•9	14•1	5•6	9•9	24•5	4•2
33	10• 6-14• 6	24•0	6•0	15•0	40•7	0•0	21•1	7•5	14•3	37•2	0•0	20•2	8•6	14•4	45•8	0•5
34	15• 6-19• 6	20•4	2•4	11•4	44•9	0•0	18•2	4•1	11•1	39•4	0•0	17•6	4•2	10•9	49•4	0•0
35	20• 6-24• 6	18•4	-1•5	8•5	45•3	0•0	16•2	2•4	9•3	35•2	0•0	15•8	2•6	9•2	50•0	0•0
36	25• 6-29• 6	20•6	3•0	11•8	44•3	0•0	21•4	5•9	13•7	45•9	0•0	17•3	5•4	11•3	47•2	0•2
37	30• 6- 4• 7	18•7	0•0	9•3	46•1	0•0	21•3	8•2	14•7	32•4	0•0	17•6	4•2	10•9	50•7	0•0
38	5• 7- 9• 7	20•1	0•7	10•4	46•4	0•0	21•6	5•5	13•5	47•0	0•0	18•1	5•1	11•6	49•9	0•0
39	10• 7-14• 7	19•3	-0•7	9•3	46•5	0•0	21•7	4•5	13•1	47•1	0•0	17•1	5•3	11•2	51•4	0•0
40	15• 7-19• 7	20•5	-0•8	9•9	47•0	0•0	22•9	3•8	13•3	47•6	0•0	17•6	4•5	11•1	51•8	0•0
41	20• 7-24• 7	17•1	0•4	8•7	45•1	0•0	19•8	5•6	12•7	39•2	0•0	14•9	2•7	8•8	46•0	0•0
42	25• 7-29• 7	20•0	0•5	10•5	47•0	0•0	18•5	4•3	11•4	47•4	0•0	16•8	1•6	9•2	49•5	0•0
43	30• 7- 3• 8	22•3	1•4	11•9	49•6	0•0	24•0	7•6	15•8	57•8	0•0	19•5	5•7	12•6	52•3	0•0
44	4• 8- 8• 8	21•0	1•3	11•1	50•3	0•0	21•2	5•5	13•3	41•3	1•4	18•6	6•0	12•3	52•6	0•0
45	9• 8-13• 8	24•6	2•9	13•7	50•1	0•0	26•1	7•9	17•0	48•4	0•0	21•1	8•0	14•5	53•3	0•0
46	14• 8-18• 8	23•4	5•9	14•7	49•6	0•0	21•1	8•0	14•5	38•0	1•4	20•0	7•0	13•5	48•9	0•4
47	19• 8-23• 8	19•5	1•2	10•3	45•7	0•0	15•4	3•0	9•2	31•5	5•5	17•2	3•3	10•3	45•2	0•0
48	24• 8-28• 8	26•0	4•9	15•5	47•1	1•6	26•1	6•8	16•5	49•5	0•0	22•1	8•2	15•1	53•4	0•8
49	29• 8- 2• 9	22•6	2•8	12•7	50•1	0•0	22•6	9•0	15•8	41•9	1•7	20•6	6•2	13•4	53•9	0•0
50	3• 9- 7• 9	21•4	5•5	13•5	52•7	0•0	22•0	8•0	15•0	46•7	0•0	18•4	3•1	10•7	52•7	0•0
51	8• 9-12• 9	26•9	8•4	17•7	52•8	0•0	23•0	8•3	15•7	41•4	0•0	22•9	8•4	15•7	52•0	0•0
52	13• 9-17• 9	25•7	8•0	16•9	42•5	20•2	21•0	10•1	15•5	23•5	17•5	22•7	10•2	16•5	36•2	5•4
53	18• 9-22• 9	20•7	7•8	14•3	31•3	0•0	19•9	6•6	13•3	40•6	5•0	19•6	6•7	13•1	37•8	2•5
54	23• 9-27• 9	26•1	8•7	17•4	47•2	0•0	28•3	11•7	20•0	45•5	0•0	24•5	11•3	17•9	49•9	7•3
55	28• 9- 2•10	27•8	7•7	17•7	52•7	0•0	22•7	11•4	17•1	31•4	9•5	23•7	9•1	16•4	48•9	0•0
56	3•10- 7•10	30•6	13•4	22•0	45•6	0•0	26•9	11•6	19•3	36•2	0•4	26•6	12•2	19•4	47•9	1•7
57	8•10-12•10	31•2	12•5	21•9	53•2	2•5	25•1	12•0	18•5	30•9	5•0	28•4	13•1	20•7	47•6	20•0
58	13•10-17•10	22•4	11•6	17•0	23•5	88•3	20•9	11•0	15•9	26•2	27•7	18•7	10•0	14•3	25•5	65•6
59	18•10-22•10	20•3	11•1	15•7	33•1	11•1	14•9	8•7	11•8	19•6	43•5	15•6	8•0	11•8	16•6	27•4
60	23•10-27•10	28•2	12•4	20•3	61•9	0•0	27•1	10•9	19•0	56•0	0•0	24•2	10•5	17•3	57•3	0•0
61	28•10- 1•11	31•6	14•8	23•2	47•7	0•2	31•1	14•7	22•9	43•5	0•0	28•3	13•6	20•9	59•5	0•0
62	2•11- 6•11	29•3	14•3	21•8	46•1	21•1	26•3	15•0	20•7	38•0	6•8	26•2	13•3	19•7	53•0	18•7
63	7•11-11•11	24•3	12•8	18•5	44•7	28•5	21•4	11•4	16•4	25•7	3•8	20•4	10•5	15•5	40•8	14•7
64	12•11-16•11	29•1	13•1	21•1	60•8	0•0	24•4	12•5	18•5	38•3	0•0	24•9	11•6	18•3	58•1	0•0
65	17•11-21•11	26•9	13•9	20•4	47•8	17•0	22•4	12•7	17•5	26•0	30•0	22•9	11•6	17•3	40•3	28•2
66	22•11-26•11	32•6	15•0	23•8	57•8	9•3	24•0	13•8	18•9	26•2	4•6	27•2	14•1	20•7	51•2	0•5
67	27•11- 1•12	33•1	16•6	24•9	47•3	14•5	27•8	14•1	20•9	29•0	25•5	27•9	16•9	22•4	45•8	27•7
68	2•12- 6•12	29•1	15•7	22•4	43•6	10•0	28•4	15•8	22•1	33•6	31•6	24•9	14•1	19•5	42•2	25•8
69	7•12-11•12	29•2	15•7	22•5	35•9	7•0	24•6	15•0	19•8	36•8	18•6	24•8	13•5	19•1	41•9	22•1
70	12•12-16•12	27•5	15•5	21•5	34•8	62•3	22•8	14•7	18•7	24•9	20•5	22•5	14•9	18•7	21•4	42•6
71	17•12-21•12	24•4	15•3	19•9	28•6	19•3	21•6	14•4	18•0	12•7	87•0	18•3	12•8	15•5	8•1	54•4
72	22•12-26•12	30•3	10•2	20•3	61•7	0•0	23•8	15•9	19•9	31•4	8•0	27•3	14•5	20•9	56•0	0•0
73	27•12-31•12	31•8	17•0	24•4	59•3	18•5	27•3	14•3	20•8	54•0	0•0	27•5	14•8	21•1	51•4	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

		BETHAL 478/867 26°27'S H1660M 29°29'E					MAFEKING 508/231 25°51'S H1280M 25°38'E					RUSTENBURG 511/523 25°43'S H1157M 27°18'E				
PT NO	DATUMS/DATES 1 9 6 6	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•8	13•1	20•5	48•7	0•0						37•2	19•0	28•1	52•7	2•2
2	6• 1-10• 1	24•8	13•5	19•1	35•7	8•1						33•2	19•3	26•3	49•6	27•0
3	11• 1-15• 1	29•4	13•9	21•7	47•1	5•8						34•8	18•0	26•4	55•2	8•9
4	16• 1-20• 1	29•0	16•1	22•5	36•9	22•5						33•8	20•7	27•3	39•7	1•6
5	21• 1-25• 1	26•2	14•5	20•3	33•6	7•7						27•2	18•2	22•7	20•1	26•3
6	26• 1-30• 1	24•9	13•4	19•1	37•9	63•6						30•1	17•4	23•7	44•6	20•7
7	31• 1- 4• 2	24•4	14•2	19•3	29•9	24•7						31•0	18•7	24•9	39•3	55•0
8	5• 2- 9• 2	21•2	13•7	17•5	12•9	16•8						23•5	17•4	20•5	2•8	19•3
9	10• 2-14• 2	24•5	13•7	19•1	37•8	0•3						26•7	17•5	22•1	26•8	5•0
10	15• 2-19• 2	25•8	12•6	19•2	45•7	7•0						29•7	17•8	23•7	43•6	22•0
11	20• 2-24• 2	25•8	12•7	19•3	49•8	1•5						29•1	17•3	23•2	49•7	3•5
12	25• 2- 1• 3	24•5	9•8	17•1	51•8	1•0						28•0	13•0	20•5	50•4	0•0
13	2• 3- 6• 3	27•0	9•3	18•1	49•8	0•0						29•2	13•1	21•1	54•1	3•6
14	7• 3-11• 3	24•7	11•4	18•1	35•3	0•0						28•0	14•9	21•5	41•1	12•1
15	12• 3-16• 3	27•1	9•4	18•3	55•7	0•0						29•7	13•5	21•6	51•9	0•0
16	17• 3-21• 3	28•0	9•1	18•5	53•2	0•0						29•9	12•5	21•2	53•8	0•0
17	22• 3-26• 3	29•3	12•5	20•9	49•6	0•0						32•2	14•4	23•3	53•6	0•0
18	27• 3-31• 3	25•8	11•2	18•5	45•7	0•0						29•6	15•2	22•4	41•5	0•0
19	1• 4- 5• 4	22•3	7•1	14•7	34•3	0•0						25•0	11•4	18•2	34•7	0•0
20	6• 4-10• 4	24•4	9•5	16•9	45•3	0•0						27•2	12•0	19•6	43•0	0•0
21	11• 4-25• 4	22•7	10•6	16•7	34•0	8•2						28•5	14•2	21•3	43•8	6•8
22	16• 4-20• 4	22•4	4•9	13•7	49•9	0•0						27•0	8•5	17•7	53•1	0•0
23	21• 4-25• 4	20•0	3•1	11•5	39•2	0•0						23•3	8•9	16•1	26•5	0•0
24	26• 4-30• 4	20•9	7•1	14•0	39•4	0•0						23•7	10•3	17•0	31•6	0•0
25	1• 5- 5• 5	20•9	6•0	13•5	40•9	0•0	24•6	11•0	17•8	47•6	2•0	25•2	11•6	18•4	36•6	1•6
26	6• 5-10• 5	23•1	4•9	14•0	45•0	0•0	25•7	7•8	16•7	46•5	0•0	26•4	8•1	17•3	45•8	0•0
27	11• 5-15• 5	19•7	5•0	12•3	46•1	11•5	22•4	4•8	13•6	45•2	0•6	23•3	7•5	15•4	48•8	8•8
28	16• 5-20• 5	21•4	7•4	14•4	43•7	0•5	23•2	6•4	14•8	42•8	0•0	24•2	7•3	15•7	44•2	0•0
29	21• 5-25• 5	17•4	-1•7	7•9	50•8	0•0	19•9	-0•9	9•5	51•9	0•0	21•7	4•4	13•1	51•4	0•0
30	26• 5-30• 5	20•6	0•6	10•6	49•6	0•0	22•7	2•1	12•4	51•3	0•0	23•3	2•4	12•9	50•3	0•0
31	31• 5- 4• 6	18•3	3•5	10•9	42•8	0•0	20•8	4•3	12•5	46•2	0•0	21•6	4•2	12•9	45•0	1•0
32	5• 6- 9• 6	15•7	4•1	9•9	26•4	4•5	18•9	8•1	13•5	39•2	20•4	18•2	7•0	12•6	30•1	17•2
33	10• 6-14• 6	21•1	3•8	12•5	41•3	0•0	23•9	7•8	15•9	46•9	0•0	24•1	6•1	15•1	47•5	0•0
34	15• 6-19• 6	17•7	0•2	8•9	43•2	0•0	21•0	4•8	12•9	48•5	0•0	21•3	3•9	12•6	48•7	0•0
35	20• 6-24• 6	16•8	-4•5	6•1	45•3	0•0	18•6	4•5	11•5	47•6	0•0	20•0	2•8	11•4	48•8	0•0
36	25• 6-29• 6	18•3	1•9	10•1	45•0	0•0	20•8	5•2	13•0	49•4	0•0	21•0	4•1	12•5	45•6	0•0
37	30• 6- 4• 7	18•5	2•1	10•3	46•7	0•0	20•6	0•9	10•7	50•9	0•0	21•6	4•7	13•1	50•7	0•0
38	5• 7- 9• 7	19•1	-0•1	9•5	47•7	0•0	21•3	2•9	12•1	50•1	0•0	21•9	2•6	12•3	50•2	0•0
39	10• 7-14• 7	18•3	0•2	9•3	48•9	0•0	21•1	2•4	11•7	50•9	0•0	21•2	1•9	11•5	50•1	0•0
40	15• 7-19• 7	19•4	-0•4	9•5	49•8	0•0	21•5	2•6	12•1	51•3	0•0	22•3	1•4	11•9	51•4	0•0
41	20• 7-24• 7	17•1	2•6	9•9	44•9	0•0	18•5	3•1	10•8	51•1	0•0	20•1	3•1	11•6	48•5	0•0
42	25• 7-29• 7	17•8	-0•1	8•9	47•4	0•0	20•3	4•8	12•5	50•7	0•0	20•7	2•6	11•7	50•3	0•0
43	30• 7- 3• 8	21•4	1•0	11•2	51•6	0•0	22•6	3•3	12•9	52•3	0•0	23•2	2•3	12•7	52•7	0•0
44	4• 8- 8• 8	20•3	2•1	11•2	50•2	0•0	22•3	2•9	12•6	53•1	0•0	23•3	4•3	13•8	52•9	0•0
45	9• 8-13• 8	23•1	3•3	13•2	52•0	0•0	24•7	5•0	14•9	53•1	0•0	24•9	2•8	13•9	53•1	0•0
46	14• 8-18• 8	20•8	4•2	12•5	47•4	0•0	24•0	6•6	15•3	53•6	0•0	24•8	5•0	14•9	52•8	0•9
47	19• 8-23• 8	16•5	0•2	8•3	38•0	0•8	21•0	3•8	12•4	52•8	0•0	21•8	3•4	12•6	45•7	0•0
48	24• 8-28• 8	23•8	4•6	14•2	48•1	0•3	26•0	7•1	16•5	50•0	0•0	26•3	4•9	15•6	50•5	2•3
49	29• 8- 2• 9	22•0	3•9	12•9	47•5	0•2	23•8	5•1	14•5	54•5	0•0	25•6	6•5	16•1	54•4	0•0
50	3• 9- 7• 9	20•2	2•9	11•5	52•5	0•4	23•0	6•0	14•5	55•8	0•0	23•2	5•4	14•3	54•2	0•0
51	8• 9-12• 9	23•4	6•5	14•9	51•5	0•0	27•7	8•6	18•1	54•5	0•0	27•9	8•9	18•4	54•7	0•0
52	13• 9-17• 9	22•2	9•3	15•7	31•3	5•6	27•1	11•2	19•1	49•0	8•0	28•2	11•3	19•7	37•9	9•5
53	18• 9-22• 9	20•9	4•2	12•5	39•5	0•0	20•2	10•5	15•3	32•6	7•0	21•1	8•6	14•9	33•9	4•2
54	23• 9-27• 9	25•8	8•7	17•3	47•8	3•0	27•5	9•8	18•7	50•1	0•0	29•9	11•5	20•7	49•3	0•0
55	28• 9- 2•10	23•2	8•2	15•7	42•3	1•0	28•9	11•0	19•9	57•6	0•0	29•2	9•5	19•3	51•9	0•0
56	3•10- 7•10	28•6	11•7	20•1	48•5	0•0	31•9	15•7	23•8	51•4	0•0	31•9	13•2	22•5	50•1	0•8
57	8•10-12•10	29•7	11•4	20•5	48•7	17•5	32•2	14•5	23•3	49•2	1•8	34•1	15•8	24•9	51•6	10•0
58	13•10-17•10	19•5	9•8	14•7	24•6	44•0	25•4	13•1	19•3	41•0	12•2	23•6	12•8	18•2	26•3	38•8
59	18•10-22•10	15•0	7•4	11•2	16•5	24•1	23•7	12•4	18•1	33•3	7•4	21•1	10•5	15•8	21•6	16•1
60	23•10-27•10	25•3	9•3	17•3	54•5	0•0	29•8	12•7	21•3	59•2	0•0	29•3	11•3	20•3	58•7	0•0
61	28•10- 1•11	30•3	12•7	21•5	56•1	0•0	33•5	17•6	25•5	39•4	0•0	33•4	15•5	24•5	48•6	0•1
62	2•11- 6•11	28•1	13•3	20•7	52•2	11•2	31•5	17•1	24•3	32•5	8•0	31•9	16•0	23•9	49•5	10•7
63	7•11-11•11	21•7	10•2	15•9	38•8	3•2	27•6	15•3	21•5	51•3	6•6	24•7	12•8	18•7	34•8	9•1
64	12•11-16•11	26•0	10•4	18•2	51•1	6•3	32•2	14•9	23•5	61•1	0•0	31•4	13•4	22•4	55•6	0•0
65	17•11-21•11	21•8	10•9	16•3	34•5	38•5	31•0	14•9	22•9	50•6	0•3	28•7	13•7	21•2	43•5	17•2
66	22•11-26•11	27•1	12•7	19•9	44•4	29•0	35•3	18•1	26•7	57•7	0•6	33•5	15•1	24•3	54•2	9•5
67	27•11- 1•12	28•3	13•6	20•9	44•3	5•8	36•0	18•7	27•3	53•9	1•5	35•1	15•6	25•3	55•1	11•9
68	2•12- 6•12	26•1	14•2	20•1	37•9	44•4	29•8	17•6	23•7	41•9	24•0	30•8	17•5	24•1	32•8	14•2
69	7•12-11•12	25•7	12•9	19•3	39•2	6•3	31•5	18•2	24•9	41•6	1•8	29•4	16•1	22•7	38•4	30•2
70	12•12-16•12	22•8	13•7	18•3	28•1	26•0	29•6	18•4	24•0	31•6	6•8	27•1	17•5	22•3	28•6	120•2
71	17•12-21•12	20•0	12•8	16•4	16•3	84•3	24•6	16•5	20•5	24•5	6•7	22•1	15•8	18•9	12•9	84•8
72	22•12-26•12	26•3	13•2	19•7	52•9	0•0	33•7	15•2	24•5	58•5	4•0	31•8	15•8	23•8	62•2	13•6
73	27•12-31•12	27•5	13•7	20•6	51•2	0•0	33•5	20•3	26•9	44•7	3•2	32•0	18•6	25•3	59•1	0•2

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

		RODDEPLAAT 513/605 25°35'S 28°21'E H1164M					LYDENBURG 554/816 25°06'S 30°28'E H1439M					NELSPRUIT 555/837 25°27'S 30°58'E H 660M				
PT NO	DATUMS/DATES 1 9 6 6	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	34·6	17·5	26·1	47·7	0·0	26·5	14·5	20·5	39·0	0·6	31·5	18·9	25·1	37·7	0·0
2	6- 1-10- 1	31·3	18·2	24·7	46·9	20·0	22·5	15·9	19·2	33·7	14·0	26·8	20·3	23·5	21·7	25·7
3	11- 1-15- 1	33·4	18·0	25·7	54·7	0·8	28·2	15·4	21·8	49·9	6·0	30·3	19·6	24·9	45·7	75·3
4	16- 1-20- 1	32·4	20·1	26·3	39·2	2·5	28·2	17·2	22·7	48·9	5·8	32·2	21·7	26·9	43·8	63·5
5	21- 1-25- 1	28·2	17·9	23·1	28·0	40·6	27·5	16·5	22·0	42·5	18·6	30·9	20·6	25·7	35·3	3·4
6	26- 1-30- 1	29·2	17·9	23·5	40·0	11·6	25·1	16·0	20·5	31·5	35·4	30·1	20·3	25·2	37·3	22·3
7	31- 1- 4- 2	29·6	18·5	24·1	42·2	2·3	25·7	15·5	20·6	36·7	25·3	28·9	20·0	24·5	33·9	22·1
8	5- 2- 9- 2	24·8	18·0	21·4	7·6	18·8	24·5	14·8	19·7	32·3	3·6	27·4	19·3	23·3	28·5	27·8
9	10- 2-14- 2	26·3	17·5	21·9	27·0	12·5	25·3	14·8	20·1	30·9	0·0	26·9	18·5	22·7	20·5	1·9
10	15- 2-19- 2	29·8	17·1	23·5	48·1	21·3	25·5	14·8	20·1	35·6	13·5	28·8	19·6	24·2	32·7	30·4
11	20- 2-24- 2	29·3	16·8	23·1	49·2	5·5	25·8	16·6	21·2	34·0	10·5	27·0	19·9	23·5	29·8	14·0
12	25- 2- 1- 3	27·6	13·1	20·3	53·8	0·0	23·7	11·5	17·6	46·9	0·0	26·1	15·3	20·7	26·1	2·8
13	2- 3- 6- 3	29·1	13·4	21·3	51·3	3·6	25·0	10·7	17·9	37·8	0·0	28·4	15·7	22·1	36·5	0·0
14	7- 3-11- 3	28·9	15·1	22·0	40·8	14·9	24·7	13·2	18·9	40·5	2·0	29·1	17·9	23·5	30·8	0·0
15	12- 3-16- 3	29·5	13·1	21·3	56·7	0·0	25·0	10·6	17·8	47·3	0·0	27·9	16·5	22·2	38·5	0·0
16	17- 3-21- 3	29·6	12·0	20·8	55·3	0·0	26·3	8·9	17·6	54·9	0·0	29·8	15·4	22·6	47·8	0·0
17	22- 3-26- 3	31·8	14·5	23·1	55·9	0·0	28·8	12·2	20·5	49·7	0·0	31·2	15·4	23·3	49·4	0·0
18	27- 3-31- 3	29·7	15·1	22·4	45·9	0·0	25·1	13·2	19·1	42·2	5·2	28·4	17·5	22·9	32·4	1·8
19	1- 4- 5- 4	24·6	11·3	17·9	33·9	1·1	20·6	8·5	14·5	32·2	0·0	25·2	12·2	18·7	31·2	0·0
20	6- 4-10- 4	26·4	10·9	18·7	41·9	0·0	24·0	10·5	17·3	44·2	0·0	30·6	14·9	22·7	40·7	0·0
21	11- 4-15- 4	26·3	11·9	19·1	37·8	5·5	22·8	12·1	17·5	35·3	14·5	27·0	16·1	21·5	26·8	15·9
22	16- 4-20- 4	25·9	7·7	16·8	52·9	0·0	23·3	8·4	15·9	45·8	0·0	27·7	13·2	20·5	42·8	0·1
23	21- 4-25- 4	22·9	7·8	15·3	47·4	0·0	19·7	5·9	12·8	30·3	0·0	25·6	9·7	17·7	47·7	0·0
24	26- 4-30- 4	23·1	9·8	16·5	33·8	0·6	20·2	8·3	14·3	34·4	5·0	25·3	14·1	19·7	36·2	2·6
25	1- 5- 5- 5	24·2	10·2	17·2	39·1	0·0	21·2	6·0	13·6	46·7	0·0	25·8	11·3	18·5	42·2	0·0
26	6- 5-10- 5	25·8	7·6	16·7	49·5	0·0	23·5	6·0	14·7	50·4	0·0	29·2	9·2	19·2	49·0	0·0
27	11- 5-15- 5	22·9	8·0	15·5	51·3	11·9	21·3	5·9	13·6	46·2	0·0	26·7	12·1	19·4	41·9	0·0
28	16- 5-20- 5	24·4	6·4	15·4	47·6	0·0	23·0	7·0	15·0	42·3	0·2	27·9	10·9	19·4	39·7	1·3
29	21- 5-25- 5	21·4	-0·2	10·6	52·1	0·0	20·1	1·2	10·7	49·9	0·0	26·3	4·2	15·3	49·7	0·0
30	26- 5-30- 5	23·3	1·6	12·5	51·2	0·0	21·2	3·4	12·3	29·3	0·0	26·2	6·4	16·3	49·2	0·0
31	31- 5- 4- 6	21·0	3·9	12·5	43·0	0·0	19·4	5·0	12·2	43·2	0·2	24·3	9·5	16·9	36·8	0·5
32	5- 6- 9- 6	18·5	6·3	12·4	29·1	1·1	16·9	5·5	11·2	27·0	12·3	23·5	11·0	17·3	29·0	13·2
33	10- 6-14- 6	24·1	6·6	15·3	49·1	0·0	22·0	6·2	14·1	43·8	0·0	26·9	9·5	18·2	38·1	0·0
34	15- 6-19- 6	21·0	4·5	12·7	50·1	0·0	18·0	3·6	10·8	48·6	0·0	22·6	8·1	15·3	45·3	0·0
35	20- 6-24- 6	19·8	3·3	11·5	50·3	0·0	16·7	3·4	10·1	43·7	0·0	21·5	6·9	14·2	37·8	5·0
36	25- 6-29- 6	21·0	3·2	12·1	47·5	0·0	19·7	3·5	11·6	48·9	0·0	25·7	7·1	16·4	47·7	0·0
37	30- 6- 4- 7	21·7	1·2	11·5	51·0	0·0	20·9	4·4	12·7	49·2	0·0	27·1	9·5	18·3	42·9	0·1
38	5- 7- 9- 7	21·6	3·6	12·6	50·7	0·0	20·7	3·8	12·3	46·5	0·0	26·2	7·6	16·9	48·1	0·0
39	10- 7-14- 7	21·2	1·0	11·1	51·5	0·0	19·9	3·4	11·7	49·0	0·0	25·9	6·6	16·3	47·8	0·0
40	15- 7-19- 7	22·0	3·0	12·5	51·5	0·0	20·2	3·8	12·0	50·1	0·0	26·0	6·5	16·3	48·5	0·0
41	20- 7-24- 7	20·6	3·7	12·1	49·6	0·0	18·5	4·9	11·7	37·9	0·0	24·1	8·1	16·1	36·3	4·0
42	25- 7-29- 7	19·9	3·6	11·7	48·4	0·0	17·2	2·7	9·9	41·3	0·0	21·5	7·5	14·5	40·5	0·0
43	30- 7- 3- 8	22·9	2·9	12·9	52·6	0·0	21·4	2·1	11·7	51·2	0·0	26·7	6·3	16·5	48·2	0·0
44	4- 8- 8- 8	23·4	4·3	13·9	52·6	0·0	21·2	4·4	12·8	49·9	0·2	25·3	9·4	17·3	44·9	0·3
45	9- 8-13- 8	24·7	3·4	14·1	53·6	0·0	23·8	4·3	14·1	51·7	0·0	28·5	6·2	17·3	50·2	0·0
46	14- 8-18- 8	24·3	5·3	14·8	51·4	0·1	20·8	5·8	13·3	44·9	0·1	25·9	9·8	17·9	40·1	7·0
47	19- 8-23- 8	20·7	4·8	12·7	40·3	0·0	17·6	2·4	10·0	38·6	0·0	19·6	7·0	13·3	31·2	5·5
48	24- 8-28- 8	26·0	6·6	16·3	49·5	0·0	23·9	5·5	14·7	52·1	6·7	29·0	7·1	18·1	48·2	4·5
49	29- 8- 2- 9	25·5	5·8	15·7	53·5	0·0	22·1	7·4	14·7	48·2	4·7	25·6	13·0	19·3	39·2	5·5
50	3- 9- 7- 9	22·9	5·1	14·1	54·7	0·0	21·1	6·8	13·9	50·3	0·0	26·6	9·4	18·0	46·9	0·0
51	8- 9-12- 9	26·9	7·8	17·3	53·7	0·0	22·0	6·9	14·5	47·1	0·0	26·4	11·9	19·1	37·8	0·0
52	13- 9-17- 9	27·3	12·3	19·8	36·8	4·2	23·1	10·2	16·7	33·0	7·2	26·1	13·4	19·7	27·3	15·2
53	18- 9-22- 9	21·7	8·8	15·3	35·2	0·0	19·7	6·0	12·9	39·1	2·8	23·4	9·8	16·6	37·9	0·6
54	23- 9-27- 9	29·4	9·7	19·5	50·0	0·0	28·0	9·8	18·9	53·6	0·0	32·6	12·7	22·7	51·9	0·0
55	28- 9- 2-10	27·9	10·0	18·9	49·6	3·3	22·6	8·9	15·7	39·2	0·0	25·8	13·6	19·7	30·8	3·2
56	3-10- 7-10	30·6	13·1	21·9	48·7	0·0	27·6	10·3	18·9	47·4	0·0	30·5	13·0	21·7	41·0	0·0
57	8-10-12-10	33·0	15·6	24·3	49·0	36·7	28·5	11·0	19·7	51·0	1·8	28·8	14·8	21·8	30·5	3·5
58	13-10-17-10	23·2	13·6	18·4	25·7	40·4	21·5	11·1	16·3	27·1	16·6	24·9	14·4	19·7	21·4	36·7
59	18-10-22-10	19·4	11·5	15·5	16·3	44·8	15·3	8·9	12·1	19·2	39·2	19·3	12·6	15·9	10·3	49·4
60	23-10-27-10	27·8	12·2	20·0	61·7	0·0	25·3	9·7	17·5	56·3	0·0	28·9	13·2	21·1	54·8	0·0
61	28-10- 1-11	32·7	17·8	25·3	58·8	0·0	28·7	12·3	20·5	56·9	0·0	32·6	15·5	24·1	55·4	0·0
62	2-11- 6-11	31·0	15·7	23·3	48·2	9·8	27·2	13·3	20·3	48·9	5·0	30·5	17·1	23·8	42·9	0·0
63	7-11-11-11	23·7	14·0	18·9	42·8	35·9	20·9	12·0	16·5	22·8	0·7	24·4	16·1	20·3	21·2	3·0
64	12-11-16-11	28·9	14·3	21·6	53·5	0·0	24·7	11·9	18·3	37·1	3·2	27·3	16·2	21·7	29·3	1·0
65	17-11-21-11	26·9	15·9	20·4	48·4	39·4	22·9	12·3	17·6	35·1	56·6	25·6	16·9	21·3	20·1	83·3
66	22-11-26-11	31·3	16·0	23·7	51·4	4·0	25·4	13·4	19·4	38·5	0·0	25·5	17·1	21·3	19·7	2·8
67	27-11- 1-12	32·5	15·6	24·1	50·2	14·1	27·6	13·1	21·3	53·5	85·6	28·5	17·3	22·9	25·9	47·5
68	2-12- 6-12	29·7	18·1	23·9	40·0	17·1	26·4	16·0	21·2	33·4	43·7	29·5	19·6	24·5	31·5	4·4
69	7-12-11-12	28·8	15·9	22·3	41·7	46·3	24·5	13·9	19·2	35·8	19·7	27·8	18·5	23·1	35·4	65·1
70	12-12-16-12	26·0	17·0	21·5	21·2	60·9	23·3	13·8	18·5	22·0	18·7	27·1	17·9	22·5	26·6	51·9
71	17-12-21-12	21·7	15·8	18·7	7·2	68·1	18·5	14·3	16·4	2·4	25·3	22·5	16·7	19·6	2·3	57·4
72	22-12-26-12	30·5	16·1	23·3	58·4	0·0	25·6	15·3	20·5	40·5	19·0	27·7	18·5	23·1	25·2	31·1
73	27-12-31-12	30·8	17·5	24·1	56·1	0·0	26·7	12·9	19·8	48·3	0·0	29·4	17·9	23·7	39·7	1·7

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

		TOWOOMBA 589/594 24°54'S H1143M 28°20'E					PIETERSBURG 677/802 23°52'S H1230M 29°27'E					PHALABORWA 681/209 23°59'S H 406M 31°07'E				
PT NO	DATUMS/DATES 1 9 6 6	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	34.6	18.1	26.3	50.2	0.0	31.3	16.9	24.1	52.8	0.0	35.1	22.2	28.7	43.1	0.0
2	6- 1-10- 1	32.6	18.3	25.5	46.3	0.2	27.8	18.0	22.9	38.3	0.0	27.7	20.7	24.2	19.6	51.2
3	11- 1-15- 1	34.8	19.7	27.3	51.1	0.7	31.9	17.7	24.8	51.9	2.9	32.1	21.2	26.7	49.3	3.9
4	16- 1-20- 1	33.2	21.0	27.1	36.7	7.5	32.0	20.3	26.1	48.3	0.0	34.2	24.2	29.2	49.0	0.0
5	21- 1-25- 1	30.0	18.4	24.2	30.4	62.3	31.0	19.5	25.3	44.8	32.2	34.7	23.8	29.3	54.3	14.8
6	26- 1-30- 1	28.7	18.1	23.4	38.0	1.5	26.7	17.7	22.2	27.9	125.9	32.2	22.5	27.3	36.2	82.8
7	31- 1- 4- 2	29.9	18.4	24.1	35.5	11.7	27.5	17.7	22.6	54.7	0.0	30.3	21.0	25.7	37.8	10.8
8	5- 2- 9- 2	26.2	18.0	22.1	11.1	41.8	26.8	17.1	21.9	36.5	0.0	28.9	20.6	24.7	32.5	17.1
9	10- 2-14- 2	26.7	17.1	21.9	26.8	5.3	26.9	17.6	22.3	28.3	0.0	28.4	21.2	24.8	28.9	8.6
10	15- 2-19- 2	30.0	18.0	24.0	43.2	20.7	27.7	16.8	22.3	40.0	20.4	30.0	21.6	25.8	32.5	62.2
11	20- 2-24- 2	30.0	18.0	24.0	49.7	16.7	27.5	18.5	23.0	37.0	7.3	29.6	21.5	25.5	36.6	15.5
12	25- 2- 1- 3	28.2	14.0	21.1	52.2	0.0	25.1	14.6	19.9	44.9	0.0	27.7	17.9	22.8	28.4	0.0
13	2- 3- 6- 3	28.6	13.8	21.2	43.3	0.0	26.1	14.6	20.3	27.8	0.0	29.8	19.5	24.7	26.6	0.0
14	7- 3-11- 3	29.7	15.5	22.6	39.4	4.2	26.5	15.9	21.2	39.3	4.3	29.9	19.9	24.9	29.7	1.5
15	12- 3-16- 3	30.1	14.6	22.3	56.2	0.0	26.2	13.5	19.9	46.7	0.0	28.0	18.0	23.0	16.2	0.7
16	17- 3-21- 3	30.1	13.1	21.6	55.9	0.0	26.7	12.7	19.7	55.1	0.0	30.9	19.5	25.2	51.3	0.0
17	22- 3-26- 3	33.1	16.1	24.6	51.9	0.0	30.7	14.8	22.7	52.0	10.3	32.7	19.2	25.9	49.4	0.0
18	27- 3-31- 3	31.3	16.1	23.7	46.7	0.0	27.3	15.3	21.3	42.4	0.0	29.6	20.2	24.9	32.4	0.0
19	1- 4- 5- 4	25.3	12.0	18.7	37.5	0.0	22.8	10.9	16.9	35.5	0.0	27.6	16.1	21.9	36.7	0.4
20	6- 4-10- 4	27.7	13.2	20.5	39.9	0.0	24.3	12.6	18.5	30.3	0.0	31.2	18.4	24.8	35.7	0.0
21	11- 4-15- 4	28.0	14.5	21.3	42.5	17.4	25.3	15.2	20.3	34.7	9.2	28.5	19.3	23.9	29.2	28.6
22	16- 4-20- 4	27.3	9.5	18.4	49.4	0.0	26.7	11.5	19.1	45.6	0.0	30.6	18.0	24.3	40.5	0.0
23	21- 4-25- 4	23.9	10.1	17.0	34.4	0.0	21.2	9.4	15.3	37.2	0.0	26.3	14.8	20.5	37.7	0.0
24	26- 4-30- 4	24.0	10.7	17.3	44.7	0.0	21.7	10.6	16.1	41.3	0.0	25.9	16.9	21.4	20.8	0.0
25	1- 5- 5- 5	24.8	10.7	17.7	41.1	0.0	22.2	9.2	15.7	38.1	0.0	26.4	14.2	20.3	37.6	0.0
26	6- 5-10- 5	26.6	9.3	17.9	46.7	0.0	25.3	8.1	16.7	51.7	0.0	29.7	12.8	21.3	48.2	0.0
27	11- 5-15- 5	24.8	7.5	16.1	50.8	1.1	22.7	9.0	15.9	47.5	0.0	28.3	15.9	22.1	28.9	1.9
28	16- 5-20- 5	26.9	7.8	17.3	49.2	0.0	25.1	8.4	16.7	47.2	1.4	29.4	15.8	22.6	34.8	4.5
29	21- 5-25- 5	21.4	1.7	11.5	52.6	0.0	20.8	5.0	12.9	51.9	0.0	27.8	11.7	19.7	46.7	0.0
30	26- 5-30- 5	23.4	4.2	13.8	51.5	0.0	21.6	4.2	12.9	49.0	0.0	27.2	12.2	19.7	42.8	0.0
31	31- 5- 4- 6	21.5	5.7	13.6	45.1	1.0	19.4	6.1	12.7	39.4	0.0	26.1	12.4	19.3	40.0	0.0
32	5- 6- 9- 6	19.3	6.7	13.0	32.2	11.5	18.6	7.3	12.9	23.5	1.8	24.8	13.2	19.0	26.6	11.0
33	10- 6-14- 6	24.8	7.9	16.3	45.8	0.0	23.3	7.4	15.3	43.7	0.0	28.1	11.6	19.9	47.3	0.0
34	15- 6-19- 6	21.1	5.1	13.1	49.7	0.0	19.3	6.3	12.8	43.9	0.0	23.8	12.1	17.9	36.8	0.0
35	20- 6-24- 6	19.4	2.6	11.0	49.7	0.0	17.7	5.6	11.7	33.3	0.0	22.6	11.7	17.1	28.7	0.0
36	25- 6-29- 6	21.9	5.6	13.7	44.5	0.0	20.7	5.9	13.3	48.4	0.0	26.6	9.6	18.1	44.9	0.0
37	30- 6- 4- 7	22.3	2.4	12.3	51.1	0.0	21.6	6.3	13.9	47.0	0.0	27.3	13.5	20.4	39.3	0.0
38	5- 7- 9- 7	22.7	4.2	13.5	50.6	0.0	21.2	4.3	12.9	49.3	0.0	27.3	10.1	18.7	46.7	0.0
39	10- 7-14- 7	22.8	3.7	13.3	51.1	0.0	21.5	5.6	13.5	47.8	0.0	27.0	9.6	18.3	48.9	0.0
40	15- 7-19- 7	23.6	2.9	13.3	51.7	0.0	21.7	5.4	13.5	50.0	0.0	27.2	10.0	18.6	47.4	0.0
41	20- 7-24- 7	22.6	5.0	13.8	48.9	0.0	20.3	6.6	13.5	37.8	0.0	25.0	11.1	18.1	34.0	0.0
42	25- 7-29- 7	21.1	3.4	12.3	49.5	0.0	18.7	4.7	11.7	47.2	0.0	21.9	10.4	16.1	33.0	0.0
43	30- 7- 3- 8	23.9	3.6	13.7	51.0	0.0	21.3	4.0	12.7	52.2	0.0	27.1	10.9	19.0	48.3	0.0
44	4- 8- 8- 8	24.9	6.0	15.5	50.7	0.0	23.1	6.5	14.8	49.7	0.0	26.8	12.6	19.7	46.4	0.0
45	9- 8-13- 8	26.2	4.6	15.4	51.4	0.0	23.8	5.7	14.7	52.1	0.0	28.3	11.0	19.7	50.3	0.0
46	14- 8-18- 8	25.0	6.3	15.7	51.1	0.0	22.4	7.0	14.7	50.4	0.0	27.6	12.0	19.8	26.3	0.0
47	19- 8-23- 8	21.1	5.5	13.3	37.7	0.0	18.1	5.4	11.7	42.2	0.7	21.3	9.3	15.3	33.7	0.9
48	24- 8-28- 8	27.2	8.3	17.7	46.8	0.0	25.0	8.4	16.7	46.9	0.0	29.7	11.7	20.7	53.4	0.0
49	29- 8- 2- 9	26.7	7.2	16.9	53.1	0.0	24.8	8.4	16.6	49.7	0.0	26.7	14.8	20.7	37.5	19.0
50	3- 9- 7- 9	23.9	8.8	16.3	53.1	0.0	23.3	8.3	15.8	53.8	0.0	27.2	13.8	20.5	45.8	0.0
51	8- 9-12- 9	28.0	10.9	19.5	54.2	0.0	23.8	8.8	16.3	52.5	0.0	26.3	13.8	20.1	45.5	0.0
52	13- 9-17- 9	28.8	13.8	21.3	36.2	0.0	26.4	12.2	19.3	35.3	0.3	27.9	16.3	22.1	28.9	3.0
53	18- 9-22- 9	22.0	9.8	15.9	35.7	21.5	21.0	8.2	14.6	36.6	0.0	23.9	12.1	18.0	32.3	2.3
54	23- 9-27- 9	30.2	11.8	21.0	49.0	0.0	28.9	12.4	20.7	51.9	0.0	33.2	17.6	25.4	53.1	0.0
55	28- 9- 2-10	28.5	12.2	20.3	46.9	1.0	24.6	13.0	18.8	37.2	0.0	26.8	16.1	21.5	29.6	0.0
56	3-10- 7-10	32.0	14.3	23.1	53.5	0.6	28.5	12.5	20.5	53.1	0.0	31.4	16.4	23.9	42.2	0.0
57	8-10-12-10	34.3	16.9	25.6	44.3	32.7	30.2	14.1	22.1	55.3	0.0	31.3	17.9	24.6	42.5	0.5
58	13-10-17-10	25.4	14.0	19.7	28.5	9.8	24.2	13.2	18.7	28.0	3.5	26.3	16.2	21.3	20.4	7.7
59	18-10-22-10	20.7	12.7	16.7	24.1	20.5	20.1	10.2	15.1	21.4	11.2	22.4	13.7	18.1	15.5	38.0
60	23-10-27-10	28.8	12.8	20.8	60.3	0.0	26.1	11.2	18.7	55.2	0.0	28.8	15.5	22.1	55.4	0.0
61	28-10- 1-11	34.0	17.0	25.5	57.0	0.0	31.6	16.3	23.9	58.9	0.0	34.8	19.7	27.3	57.7	0.0
62	2-11- 6-11	32.4	18.1	25.3	45.7	57.7	29.8	18.7	24.3	54.9	0.0	32.9	20.6	26.7	44.5	0.0
63	7-11-11-11	23.8	13.7	18.7	33.7	88.7	21.9	13.9	17.9	23.5	42.4	26.0	16.9	21.5	17.4	0.6
64	12-11-16-11	29.8	15.5	22.7	56.1	0.0	26.4	14.6	20.5	51.6	0.5	29.9	18.1	24.0	35.3	4.1
65	17-11-21-11	27.7	15.5	21.6	48.2	17.5	26.8	15.5	21.1	40.6	14.7	29.3	18.8	24.1	24.7	5.4
66	22-11-26-11	32.6	17.4	25.0	57.8	5.0	28.9	17.0	22.9	56.9	0.0	31.1	18.9	25.0	40.9	0.0
67	27-11- 1-12	33.6	18.9	26.3	53.2	39.3	30.6	17.5	24.1	45.5	0.4	34.2	20.0	27.1	35.6	6.5
68	2-12- 6-12	29.0	18.4	23.7	24.9	9.1	29.3	19.6	24.5	35.3	3.2	36.4	23.3	29.9	41.3	2.0
69	7-12-11-12	29.4	17.0	23.2	46.5	10.1	28.2	17.3	22.7	48.8	4.8	31.6	21.0	26.3	39.4	1.7
70	12-12-16-12	28.2	18.2	23.2	27.9	13.1	27.1	17.6	22.3	29.3	3.3	30.0	21.2	25.6	22.7	25.9
71	17-12-21-12	22.0	16.0	19.0	8.5	85.1	20.2	15.3	17.7	1.5	31.9	23.1	17.7	20.4	0.4	24.1
72	22-12-26-12	31.3	17.1	24.2	61.2	0.0	28.9	17.4	23.1	51.7	7.5	30.6	20.1	25.3	40.9	3.2
73	27-12-31-12	31.6	17.8	24.7	59.8	0.0	30.1	17.2	23.7	58.4	0.0	30.6	20.1	25.3	37.3	6.7

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

MARA
722/ 99 23°09'S H 896M
29°34'E

PT NO	DATUMS/DATES 1 9 6 6	TX °C	TN °C	TM °C	SS HU	R MM
1	1- 1- 5- 1	34.7	18.3	26.5	51.1	0.0
2	6- 1-10- 1	31.5	19.9	25.7	39.1	0.5
3	11- 1-15- 1	35.2	19.0	27.1	52.7	4.0
4	16- 1-20- 1	35.0	22.5	28.7	38.8	2.4
5	21- 1-25- 1	34.7	21.1	27.9	44.4	13.0
6	26- 1-30- 1	28.0	19.8	23.9	21.2	22.5
7	31- 1- 4- 2	29.6	18.8	24.2	38.5	0.3
8	5- 2- 9- 2	28.0	18.0	23.0	25.7	2.2
9	10- 2-14- 2	27.4	19.4	23.4	18.1	18.3
10	15- 2-19- 2	28.4	18.6	23.5	42.5	40.2
11	20- 2-24- 2	28.8	19.8	24.3	35.8	25.5
12	25- 2- 1- 3	25.3	16.0	20.7	27.2	0.0
13	2- 3- 6- 3	26.7	16.7	21.7	22.4	0.0
14	7- 3-11- 3	27.3	16.5	21.9	29.3	0.3
15	12- 3-16- 3	26.7	14.6	20.7	42.6	0.0
16	17- 3-21- 3	28.5	13.5	21.0	52.2	0.0
17	22- 3-26- 3	32.8	14.7	23.7	52.4	0.0
18	27- 3-31- 3	29.1	16.2	22.7	41.7	0.0
19	1- 4- 5- 4	23.9	12.4	18.1	30.7	0.6
20	6- 4-10- 4	26.5	14.8	20.7	23.6	0.0
21	11- 4-15- 4	28.3	15.7	22.0	38.5	7.1
22	16- 4-20- 4	29.8	12.9	21.3	42.5	0.0
23	21- 4-25- 4	23.6	11.7	17.7	31.4	0.0
24	26- 4-30- 4	23.9	12.1	18.0	42.3	0.0
25	1- 5- 5- 5	24.2	9.6	16.9	43.0	0.0
26	6- 5-10- 5	27.7	7.4	17.5	49.5	0.0
27	11- 5-15- 5	25.8	10.7	18.3	35.9	0.0
28	16- 5-20- 5	28.1	10.5	19.3	44.7	0.3
29	21- 5-25- 5	24.8	2.5	13.7	48.7	0.0
30	26- 5-30- 5	24.4	5.2	14.8	47.5	0.0
31	31- 5- 4- 6	22.1	8.5	15.3	37.3	0.0
32	5- 6- 9- 6	20.8	10.0	15.4	20.9	3.7
33	10- 6-14- 6	25.5	8.3	16.9	45.6	0.0
34	15- 6-19- 6	21.1	8.4	14.7	41.7	0.0
35	20- 6-24- 6	19.5	9.2	14.3	19.5	0.0
36	25- 6-29- 6	23.1	6.7	14.9	41.0	0.0
37	30- 6- 4- 7	24.6	6.7	15.7	46.9	0.0
38	5- 7- 9- 7	23.9	5.7	14.8	48.2	0.0
39	10- 7-14- 7	24.3	6.2	15.3	46.4	0.0
40	15- 7-19- 7	24.4	6.1	15.3	46.3	0.0
41	20- 7-24- 7	22.8	6.8	14.8	35.7	0.0
42	25- 7-29- 7	20.0	8.3	14.1	38.2	0.0
43	30- 7- 3- 8	24.8	4.5	14.7	46.3	0.0
44	4- 8- 8- 8	26.0	9.1	17.5	46.6	0.0
45	9- 8-13- 8	26.2	5.5	15.9	50.1	0.0
46	14- 8-18- 8	24.9	8.7	16.8	48.3	0.0
47	19- 8-23- 8	19.0	6.7	12.9	40.0	1.1
48	24- 8-28- 8	27.5	8.4	17.9	48.8	0.0
49	29- 8- 2- 9	26.6	11.4	19.0	41.2	0.0
50	3- 9- 7- 9	25.1	11.1	18.1	46.4	0.0
51	8- 9-12- 9	25.6	10.8	18.2	45.6	0.0
52	13- 9-17- 9	27.5	13.6	20.5	34.3	0.0
53	18- 9-22- 9	21.3	8.8	15.1	28.5	0.0
54	23- 9-27- 9	31.0	13.9	22.5	47.1	0.0
55	28- 9- 2-10	25.9	12.6	19.3	30.0	2.0
56	3-10- 7-10	30.7	12.8	21.7	49.9	0.0
57	8-10-12-10	30.8	15.4	23.1	49.9	0.5
58	13-10-17-10	25.1	14.3	19.7	24.3	2.8
59	18-10-22-10	20.8	11.2	16.0	15.0	4.7
60	23-10-27-10	28.4	11.6	20.0	53.2	0.0
61	28-10- 1-11	34.0	16.5	25.3	58.6	0.0
62	2-11- 6-11	31.6	19.0	25.3	47.5	0.0
63	7-11-11-11	24.0	15.3	19.7	27.3	9.4
64	12-11-16-11	28.8	16.3	22.5	42.9	0.1
65	17-11-21-11	29.3	17.0	23.1	42.8	27.8
66	22-11-26-11	31.5	17.5	24.5	58.4	0.0
67	27-11- 1-12	32.6	18.5	25.5	47.6	0.9
68	2-12- 6-12	32.6	21.6	27.1	25.7	5.6
69	7-12-11-12	30.4	18.5	24.5	40.6	0.6
70	12-12-16-12	29.1	18.7	23.9	28.8	0.7
71	17-12-21-12	21.1	16.5	18.8	0.7	27.3
72	22-12-26-12	31.0	18.7	24.9	50.9	4.6
73	27-12-31-12	30.9	18.9	24.9	53.0	1.0

GEMIDDELDE UURLIKSE WAARDES VAN LUGDRUK - MB - MEAN HOURLY VALUES OF PRESSURE

21/178 D F MALAN Ø 33°58'S λ 18°36'E H 44M PM BY/AT 0 GPM

1966	1	2	3	4	5	6	7	8	9	10	11	12
JAN	1014·0	1013·6	1013·3	1013·0	1013·1	1013·4	1013·8	1014·1	1014·3	1014·4	1014·4	1014·3
FEB	1015·4	1015·1	1014·9	1014·6	1014·6	1015·0	1015·4	1015·7	1015·7	1015·7	1015·7	1015·5
MAR	1014·3	1014·0	1013·7	1013·5	1013·4	1013·6	1014·0	1014·3	1014·4	1014·6	1014·6	1014·2
APR	1016·0	1016·0	1015·8	1015·4	1015·4	1015·6	1015·9	1016·1	1016·6	1016·8	1016·6	1016·3
MAY	1018·9	1018·8	1018·6	1018·3	1018·3	1018·3	1018·5	1018·8	1019·2	1019·3	1019·4	1019·1
JUN	1020·8	1020·6	1020·7	1020·6	1020·5	1020·5	1020·9	1021·3	1021·6	1021·9	1022·0	1021·5
JUL	1020·8	1020·6	1020·5	1020·3	1020·1	1020·2	1020·5	1020·9	1021·2	1021·5	1021·7	1021·3
AUG	1020·8	1020·7	1020·4	1020·1	1019·9	1020·0	1020·3	1020·7	1021·0	1021·1	1021·2	1020·9
SEP	1020·4	1020·4	1020·0	1019·6	1019·6	1019·8	1020·2	1020·6	1021·1	1021·2	1021·1	1020·9
OCT	1017·9	1017·5	1017·1	1016·9	1016·8	1017·1	1017·6	1017·9	1018·0	1018·1	1018·1	1017·8
NOV	1015·9	1015·5	1015·3	1015·2	1015·3	1015·7	1016·0	1016·2	1016·2	1016·1	1016·0	1015·7
DEC	1012·7	1012·3	1012·1	1011·8	1011·9	1012·2	1012·6	1012·9	1013·0	1013·0	1013·0	1013·0
J/Y	1017·3	1017·1	1016·9	1016·6	1016·6	1016·8	1017·2	1017·5	1017·7	1017·8	1017·8	1017·5

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	1014·1	1013·7	1013·5	1013·2	1013·1	1013·1	1013·4	1013·8	1014·1	1014·4	1014·4	1014·3	1013·8
FEB	1015·2	1014·9	1014·5	1014·3	1014·2	1014·3	1014·5	1015·0	1015·4	1015·6	1015·6	1015·6	1015·1
MAR	1013·8	1013·4	1013·0	1012·9	1013·0	1013·2	1013·4	1013·8	1014·3	1014·5	1014·4	1014·3	1013·9
APR	1015·8	1015·3	1015·0	1015·0	1015·1	1015·2	1015·5	1015·9	1016·1	1016·3	1016·4	1016·2	1015·8
MAY	1018·4	1017·9	1017·6	1017·6	1017·8	1018·1	1018·4	1018·9	1018·8	1018·9	1018·9	1018·9	1018·6
JUN	1020·8	1020·2	1019·8	1019·8	1020·1	1020·3	1020·7	1020·9	1021·0	1021·0	1020·9	1020·8	1020·8
JUL	1020·7	1020·2	1019·9	1020·0	1020·2	1020·4	1020·8	1021·1	1021·2	1021·3	1021·3	1021·2	1020·7
AUG	1020·5	1019·9	1019·5	1019·6	1019·7	1019·9	1020·3	1020·6	1020·9	1021·0	1021·1	1020·8	1020·5
SEP	1020·5	1019·9	1019·5	1019·4	1019·3	1019·6	1020·0	1020·3	1020·5	1020·6	1020·6	1020·4	1020·2
OCT	1017·3	1017·1	1016·7	1016·4	1016·5	1016·8	1017·1	1017·6	1017·9	1018·1	1018·1	1018·0	1017·4
NOV	1015·5	1015·1	1014·8	1014·8	1014·7	1015·0	1015·3	1015·7	1016·0	1016·2	1016·2	1016·2	1015·6
DEC	1012·8	1012·5	1012·2	1012·0	1011·9	1012·0	1012·3	1012·6	1012·8	1013·2	1013·2	1013·0	1012·5
J/Y	1017·1	1016·7	1016·3	1016·3	1016·3	1016·5	1016·8	1017·2	1017·4	1017·6	1017·6	1017·5	1017·1

35/179 PORT ELIZABETH Ø 33°59'S λ 25°36'E H 60M PM BY/AT 0 GPM

1966	1	2	3	4	5	6	7	8	9	10	11	12
JAN	1015·0	1014·6	1014·4	1014·3	1014·3	1014·6	1014·9	1015·1	1015·1	1014·9	1014·8	1014·6
FEB	1014·4	1014·1	1013·8	1013·6	1013·7	1013·8	1014·2	1014·3	1014·3	1014·3	1014·0	1013·6
MAR	1014·3	1014·1	1013·8	1013·6	1013·6	1013·8	1014·2	1014·5	1014·5	1014·6	1014·3	1013·9
APR	1017·6	1017·6	1017·2	1017·0	1017·0	1017·2	1017·4	1017·8	1018·0	1018·0	1017·8	1017·5
MAY	1018·9	1018·8	1018·6	1018·3	1018·2	1018·3	1018·6	1018·9	1019·2	1019·2	1019·0	1018·5
JUN	1021·5	1021·4	1021·4	1021·2	1021·1	1021·0	1021·7	1022·0	1022·2	1022·4	1022·3	1021·7
JUL	1018·7	1018·6	1018·6	1018·5	1018·5	1018·7	1019·2	1019·4	1019·7	1020·0	1019·7	1019·5
AUG	1020·4	1020·2	1019·9	1019·7	1019·7	1019·9	1020·3	1020·7	1020·9	1020·5	1020·7	1020·1
SEP	1020·6	1020·3	1019·9	1019·7	1019·7	1019·9	1020·3	1020·7	1020·9	1020·8	1020·5	1020·0
OCT	1018·7	1018·3	1018·0	1017·7	1017·8	1018·2	1018·7	1018·9	1018·9	1018·9	1018·6	1018·1
NOV	1016·4	1016·0	1015·7	1015·5	1015·6	1016·0	1016·2	1016·4	1016·3	1016·3	1016·1	1015·8
DEC	1014·0	1013·7	1013·4	1013·3	1013·3	1013·5	1013·8	1013·9	1013·7	1013·6	1013·5	1013·3
J/Y	1017·5	1017·3	1017·1	1016·9	1016·9	1017·1	1017·4	1017·7	1017·8	1017·8	1017·6	1017·2

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	1014·2	1013·8	1013·5	1013·3	1013·3	1013·6	1014·2	1014·7	1015·2	1015·6	1015·6	1015·5	1014·5
FEB	1013·3	1013·1	1012·8	1012·7	1012·7	1013·0	1013·6	1014·2	1014·5	1014·7	1014·7	1014·6	1013·8
MAR	1013·5	1013·1	1012·8	1012·7	1012·9	1013·3	1013·7	1014·3	1014·8	1014·8	1014·7	1014·6	1013·9
APR	1016·9	1016·5	1016·3	1016·4	1016·5	1016·8	1017·2	1017·7	1017·8	1017·9	1017·9	1017·7	1017·3
MAY	1017·9	1017·3	1017·2	1017·4	1017·5	1017·8	1018·2	1018·6	1018·7	1018·9	1018·8	1018·7	1018·4
JUN	1020·9	1020·7	1020·2	1020·3	1020·1	1020·7	1021·1	1021·1	1021·6	1021·5	1021·5	1021·4	1021·3
JUL	1018·7	1018·1	1017·9	1017·9	1017·9	1018·3	1018·8	1019·1	1019·4	1019·4	1019·5	1019·5	1018·9
AUG	1019·4	1018·8	1018·5	1018·5	1018·7	1019·2	1019·8	1020·2	1020·5	1020·7	1020·6	1020·4	1019·9
SEP	1019·5	1018·8	1018·8	1018·8	1018·9	1019·3	1019·8	1020·4	1020·7	1020·8	1020·7	1020·5	1020·0
OCT	1017·7	1017·1	1016·8	1016·7	1017·0	1017·4	1018·0	1018·8	1019·3	1019·4	1019·2	1019·1	1018·2
NOV	1015·4	1015·0	1014·6	1014·5	1014·5	1014·9	1015·5	1015·9	1016·4	1016·6	1016·6	1016·5	1015·8
DEC	1012·9	1012·5	1012·2	1012·2	1012·2	1012·4	1013·3	1013·9	1014·2	1014·6	1014·7	1014·4	1013·4
J/Y	1016·7	1016·2	1016·0	1015·9	1016·0	1016·4	1016·9	1017·4	1017·8	1017·9	1017·9	1017·7	1017·1

59/572 EAST LONDON Ø 33°02'S λ 27°50'E H 125M PM BY/AT 0 GPM

1966	1	2	3	4	5	6	7	8	9	10	11	12
JAN	1014·4	1014·1	1013·7	1013·6	1013·7	1014·0	1014·3	1014·7	1014·6	1014·5	1014·4	1014·1
FEB	1014·3	1014·0	1013·7	1013·5	1013·5	1013·8	1014·1	1014·2	1014·1	1013·9	1013·6	1013·2
MAR	1014·8	1014·6	1014·3	1014·2	1014·1	1014·5	1014·8	1015·0	1015·0	1014·9	1014·6	1014·2
APR	1018·4	1018·3	1017·9	1017·6	1017·6	1017·9	1018·0	1018·4	1018·3	1018·3	1018·0	1017·6
MAY	1018·9	1018·7	1018·5	1018·3	1018·1	1018·3	1018·6	1019·0	1019·1	1019·1	1019·0	1018·4
JUN	1022·5	1022·3	1022·2	1022·0	1021·8	1022·0	1022·3	1022·7	1023·0	1023·2	1023·0	1022·2
JUL	1019·6	1019·6	1019·4	1019·2	1019·2	1019·4	1019·7	1020·2	1020·4	1020·4	1020·2	1019·5
AUG	1020·9	1020·6	1020·3	1019·9	1019·8	1020·0	1020·3	1020·7	1021·0	1021·0	1020·8	1020·3
SEP	1020·9	1020·5	1020·1	1019·7	1019·9	1020·2	1020·5	1020·8	1021·8	1020·5	1020·2	1019·7
OCT	1018·7	1018·4	1018·0	1017·9	1018·1	1018·5	1018·9	1018·9	1019·0	1018·9	1018·4	1017·9
NOV	1015·9	1015·7	1015·5	1015·4	1015·6	1015·9	1016·1	1016·2	1016·1	1016·0	1015·7	1015·5
DEC	1013·6	1013·2	1013·0	1013·0	1013·7	1013·4	1013·7	1013·8	1013·6	1013·4	1013·3	1013·2
J/Y	1017·7	1017·5	1017·2	1017·0	1017·1	1017·3	1017·6	1017·9	1018·0	1017·8	1017·6	1017·1

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	1013·7	1013·4	1013·0	1013·0	1012·9	1013·1	1013·6	1014·2	1014·6	1015·0	1015·1	1014·9	1014·0
FEB	1012·8	1012·5	1012·3	1012·2	1012·5	1012·7	1013·3	1013·9	1014·4	1014·7	1014·7	1014·5	1013·6
MAR	1013·7	1013·2	1012·9	1012·7	1013·0	1013·5	1013·9	1014·5	1014·9	1015·0	1015·2	1015·1	1014·3
APR	1017·0	1016·5	1016·5	1016·6	1016·9	1017·2	1017·9	1018·3	1018·5	1018·7	1018·6	1018·4	1017·8
MAY	1017·7	1017·2	1017·0	1017·2	1017·7	1017·9	1018·3	1018·6	1018·8	1018·9	1018·9	1018·8	1018·4
JUN	1021·5	1020·9	1020·7	1020·9	1021·2	1021·7	1022·1	1022·4	1022·5	1022·7	1022·6	1022·5	1022·1
JUL	1018·8	1018·3	1018·2	1018·3	1018·7	1019·1	1019·6	1019·9	1020·0	1020·2	1020·4	1020·4	1019·5
AUG	1019·4	1018·8	1018·5	1018·5	1018·8	1019·3	1019·8	1020·2	1020·6	1020·8	1020·8	1020·7	1020·1
SEP	1019·1	1018·6	1018·3	1018·5	1018·7	1019·3	1019·9	1020·4	1020·8	1021·0	1020·9	1020·8	1020·0
OCT	1017·6	1017·2	1016·8	1017·0	1017·3	1017·7	1018·1	1018·7	1019·1	1019·2	1019·1	1019·1	1018·3
NOV	1015·2	1014·9	1014·7	1014·7	1014·8	1015·2	1015·7	1016·1	1016·6	1016·6	1016·6	1016·2	1015·7
DEC	1012·8	1012·5	1012·2	1012·1	1012·1	1012·9	1013·2	1013·7	1014·3	1014·5	1014·4	1014·2	1013·3
J/Y	1016·6	1016·2	1015·9	1016·0	1016·2	1016·6	1017·1	1017·6	1017·9	1018·1	1018·1	1018·0	1017·3

GEMIDDELDE UURLIKSE WAARDES VAN LUGDRUK - MB - MEAN HOURLY VALUES OF PRESSURE

240/808 LOUIS BOTHA ø 29°58'S λ 30°57'E H 8M PM BY/AT 0 GPM

1966	1	2	3	4	5	6	7	8	9	10	11	12
JAN	1013·8	1013·3	1013·0	1012·9	1013·1	1013·4	1013·7	1013·8	1013·8	1013·5	1013·3	1013·0
FEB	1012·9	1012·6	1012·5	1012·5	1012·7	1013·1	1013·5	1013·7	1013·7	1013·5	1013·1	1012·7
MAR	1015·0	1014·7	1014·5	1014·3	1014·4	1015·0	1015·4	1015·6	1015·7	1015·6	1015·2	1014·6
APR	1018·1	1017·8	1017·4	1017·3	1017·4	1017·8	1018·1	1018·6	1018·8	1018·7	1018·3	1017·6
MAY	1018·1	1017·9	1017·6	1017·4	1017·4	1017·7	1018·0	1018·4	1018·6	1018·5	1018·0	1017·3
JUN	1022·7	1022·6	1022·4	1022·3	1022·4	1022·7	1023·1	1023·5	1023·9	1024·0	1023·5	1022·7
JUL	1020·3	1020·1	1019·8	1019·6	1019·7	1020·1	1020·6	1021·0	1021·3	1021·4	1020·9	1020·2
AUG	1020·4	1020·1	1019·9	1019·8	1019·9	1020·5	1021·0	1021·4	1021·5	1021·4	1020·9	1020·1
SEP	1020·0	1019·5	1018·9	1018·9	1019·3	1019·7	1020·1	1020·5	1020·6	1020·3	1019·8	1019·2
OCT	1018·3	1017·9	1017·5	1017·5	1017·8	1018·5	1018·9	1018·9	1018·9	1018·6	1018·0	1017·5
NOV	1015·2	1014·9	1014·4	1014·4	1014·8	1015·2	1015·6	1015·6	1015·5	1015·2	1014·8	1014·4
DEC	1013·0	1012·5	1012·2	1012·2	1012·4	1012·7	1013·0	1013·0	1012·8	1012·6	1012·4	1012·0
J/Y	1017·3	1017·0	1016·7	1016·6	1016·8	1017·2	1017·6	1017·8	1017·9	1017·8	1017·3	1016·8

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	1012·6	1012·2	1011·9	1011·7	1011·7	1012·4	1012·9	1013·5	1014·1	1014·5	1014·5	1014·3	1013·2
FEB	1012·3	1011·9	1011·5	1011·7	1011·5	1011·9	1012·3	1012·9	1013·2	1013·4	1013·4	1013·3	1012·7
MAR	1014·1	1013·7	1013·5	1013·4	1013·7	1014·0	1014·5	1015·1	1015·4	1015·5	1015·5	1015·3	1014·9
APR	1016·9	1016·5	1016·5	1016·6	1016·9	1017·3	1017·8	1018·4	1018·7	1018·8	1018·6	1018·4	1017·8
MAY	1016·6	1016·2	1016·2	1016·3	1016·5	1017·1	1017·7	1018·0	1018·2	1018·2	1018·1	1017·9	1017·6
JUN	1021·8	1021·3	1021·2	1021·4	1021·7	1022·2	1022·7	1023·0	1023·1	1023·2	1023·2	1023·0	1022·7
JUL	1019·3	1018·8	1018·8	1018·9	1019·3	1019·7	1020·3	1020·7	1020·9	1021·0	1021·0	1020·9	1020·2
AUG	1019·1	1018·5	1018·2	1018·2	1018·4	1018·8	1019·3	1019·9	1020·2	1020·3	1020·2	1020·2	1019·9
SEP	1018·4	1017·9	1017·9	1018·0	1018·3	1019·1	1019·6	1020·1	1020·5	1020·6	1020·5	1020·4	1019·5
OCT	1017·0	1016·5	1016·4	1016·5	1016·9	1017·3	1017·9	1018·6	1018·8	1018·8	1018·6	1018·3	1017·9
NOV	1014·0	1013·6	1013·4	1013·4	1013·8	1014·5	1015·1	1015·7	1016·2	1016·3	1016·2	1015·8	1014·9
DEC	1011·7	1011·2	1011·0	1010·9	1011·0	1011·6	1012·2	1013·0	1013·6	1013·8	1013·8	1013·4	1012·4
J/Y	1016·1	1015·7	1015·5	1015·6	1015·8	1016·3	1016·9	1017·4	1017·7	1017·9	1017·8	1017·6	1017·0

261/516 J B M HERTZOG ø 29°06'S λ 26°18'E H 1351M PM BY/AT 1400 GPM

1966	1	2	3	4	5	6	7	8	9	10	11	12
JAN	861·0	861·1	861·1	861·2	861·4	861·8	862·3	862·6	862·6	862·5	862·2	861·7
FEB	860·3	860·2	860·1	860·2	860·4	860·8	861·2	861·5	861·7	861·7	861·5	861·0
MAR	862·9	862·9	862·9	862·9	863·1	863·4	864·0	864·4	864·6	864·6	864·3	863·8
APR	863·7	863·7	863·5	863·4	863·5	863·9	864·2	864·5	865·1	865·2	865·0	864·5
MAY	864·7	864·6	864·5	864·5	864·4	864·7	865·0	865·4	865·8	866·0	865·8	865·1
JUN	868·3	868·3	868·2	868·2	868·2	868·3	868·8	869·1	869·4	869·8	869·7	869·1
JUL	866·8	866·7	866·7	866·6	866·7	867·0	867·3	867·6	868·1	868·4	868·4	867·7
AUG	865·5	865·4	865·2	864·9	865·3	865·6	866·0	866·5	866·8	867·0	866·9	866·2
SEP	864·9	864·6	864·5	864·5	864·7	865·0	865·5	866·0	866·2	866·1	865·8	865·2
OCT	863·6	863·4	863·4	863·4	863·6	864·0	864·4	864·8	864·9	864·8	864·3	863·6
NOV	860·2	860·2	860·2	860·3	860·6	860·9	861·5	861·7	861·5	861·3	860·9	860·3
DEC	860·2	860·1	860·1	860·1	860·4	860·6	861·1	861·3	861·2	861·0	860·6	860·2
J/Y	863·5	863·4	863·4	863·3	863·5	863·8	864·3	864·6	864·8	864·9	864·6	864·0

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	861·1	860·5	859·7	859·2	859·1	859·3	859·8	860·2	860·5	860·9	861·2	861·2	861·0
FEB	860·6	860·2	859·6	859·2	859·1	859·2	859·6	860·0	860·3	860·5	860·4	860·5	860·4
MAR	863·1	862·5	862·0	861·6	861·5	861·6	861·8	862·2	862·6	862·7	862·7	862·8	863·0
APR	863·8	863·2	862·8	862·7	862·8	863·0	863·4	863·8	863·9	864·0	864·0	863·9	863·8
MAY	864·3	863·7	863·4	863·3	863·5	863·7	864·2	864·5	864·6	864·7	864·7	864·6	864·6
JUN	868·3	867·6	867·3	867·3	867·3	867·6	868·0	868·2	868·3	868·3	868·4	868·4	868·3
JUL	866·8	866·1	865·7	865·6	865·7	865·9	866·3	866·7	866·9	867·0	867·1	867·1	866·9
AUG	865·3	864·6	864·4	863·9	864·0	864·2	864·6	864·9	865·2	865·4	865·4	865·4	865·3
SEP	864·4	863·7	863·2	863·0	863·1	863·4	863·8	864·3	864·7	865·0	865·0	865·0	864·6
OCT	863·0	862·4	861·7	861·5	861·6	861·8	862·4	862·9	863·2	863·5	863·5	863·5	863·3
NOV	859·7	859·0	858·3	858·1	858·0	858·4	859·1	859·5	860·0	860·2	860·4	860·3	860·0
DEC	859·5	859·0	858·3	857·7	857·5	857·8	858·3	858·6	859·2	859·6	860·1	860·2	859·7
J/Y	863·3	862·7	862·2	861·9	861·9	862·2	862·6	863·0	863·3	863·5	863·6	863·6	863·4

268/631 ESTCOURT ø 29°01'S λ 29°52'E H 1181M PM BY/AT 1250 GPM

1966	1	2	3	4	5	6	7	8	9	10	11	12
JAN	878·3	878·0	877·7	877·6	877·8	878·1	878·4	878·5	878·5	878·3	878·0	877·6
FEB	876·7	876·3	876·2	876·1	876·3	876·7	877·1	877·3	877·3	877·1	876·9	876·4
MAR	879·3	879·0	878·8	878·7	878·9	879·3	879·7	880·0	880·1	880·1	879·7	879·0
APR	880·0	879·8	879·5	879·3	879·4	879·7	880·1	880·5	880·7	880·6	880·2	879·5
MAY	880·0	879·8	879·6	879·5	879·5	879·7	880·0	880·4	880·6	880·7	880·4	879·6
JUN	884·0	883·9	883·7	883·6	883·7	883·9	884·3	884·8	885·0	885·3	884·9	884·2
JUL	881·5	881·3	881·1	880·9	880·9	881·3	881·6	882·0	882·3	882·5	882·1	881·4
AUG	881·4	881·3	881·0	880·9	881·1	881·3	881·8	882·2	882·3	882·4	882·1	881·2
SEP	881·1	880·7	880·4	880·3	880·5	880·8	881·3	881·7	881·7	881·6	881·1	880·3
OCT	880·2	879·9	879·5	879·5	879·8	880·2	880·6	880·8	880·8	880·5	880·0	879·3
NOV	877·7	877·4	877·2	877·1	877·5	877·8	878·1	878·1	878·0	877·7	877·2	876·7
DEC	877·0	876·6	876·4	876·4	876·6	876·8	877·1	877·2	877·0	876·7	876·5	876·0
J/Y	879·8	879·5	879·3	879·2	879·3	879·6	880·0	880·3	880·4	880·3	879·9	879·3

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	877·0	876·4	875·9	875·6	875·8	876·2	877·1	877·7	878·4	878·8	878·9	878·7	877·6
FEB	876·0	875·4	875·0	874·8	874·8	875·1	875·6	876·2	876·8	877·2	877·2	877·1	876·3
MAR	878·4	877·7	877·3	877·1	877·2	877·5	878·0	878·6	879·3	879·5	879·6	879·5	878·8
APR	878·6	878·1	877·9	877·9	878·1	878·5	879·1	879·7	880·2	880·5	880·5	880·3	879·5
MAY	878·8	878·3	878·1	878·1	878·4	878·7	879·2	879·6	879·9	880·1	880·0	879·9	879·5
JUN	883·3	882·7	882·5	882·5	882·7	883·1	883·6	883·9	884·1	884·2	884·2	884·1	883·8
JUL	880·5	880·0	879·8	879·9	880·1	880·4	881·0	881·5	881·9	882·0	882·1	882·0	881·3
AUG	880·3	879·6	879·3	879·1	879·3	879·6	880·1	880·7	881·1	881·3	881·3	881·2	880·9
SEP	879·4	878·7	878·3	878·2	878·6	879·2	879·9	880·6	881·1	881·5	881·5	881·4	880·4
OCT	878·7	878·0	877·5	877·6	877·9	878·4	879·1	879·9	880·5	880·5	880·5	880·3	879·6
NOV	876·0	875·4	875·2	875·1	875·3	875·9	876·7	877·5	878·1	878·2	878·3	878·0	877·1
DEC	875·4	874·9	874·5	874·1	874·0	874·6	875·5	876·4	877·0	877·6	877·7	877·5	876·2
J/Y	878·5	877·9	877·6	877·5	877·7	878·1	878·7	879·4	879·9	880·1	880·1	880·0	879·3

GEMIDDELDE UURLIKSE WAARDES VAN LUGDRUK - MB - MEAN HOURLY VALUES OF PRESSURE

274/ 34 ALEXANDER BAY ø 28°34'S λ 16°32'E H 21M PM BY/AT 0 GPM

1966	1	2	3	4	5	6	7	8	9	10	11	12
JAN	1014·4	1014·1	1013·9	1013·6	1013·6	1013·7	1014·0	1014·3	1014·5	1014·1	1013·8	1013·5
FEB	1015·0	1014·6	1014·3	1014·1	1014·1	1014·2	1014·5	1014·9	1015·0	1014·9	1014·6	1014·2
MAR	1014·3	1014·1	1013·8	1013·6	1013·5	1013·6	1013·9	1014·2	1014·3	1014·4	1014·2	1013·8
APR	1014·8	1014·6	1014·4	1014·1	1014·0	1014·1	1014·5	1014·9	1015·3	1015·4	1015·2	1014·9
MAY	1017·7	1017·7	1017·4	1017·1	1017·0	1017·0	1017·3	1017·7	1018·0	1018·2	1018·1	1017·5
JUN	1020·0	1019·9	1019·8	1019·5	1019·4	1019·4	1019·8	1020·2	1020·5	1020·7	1020·7	1020·4
JUL	1021·5	1021·4	1021·3	1021·1	1021·0	1021·0	1021·3	1021·8	1022·1	1022·4	1022·4	1021·9
AUG	1020·1	1020·0	1019·6	1019·4	1019·3	1019·4	1019·9	1020·3	1020·7	1020·8	1020·7	1020·2
SEP	1019·3	1019·3	1019·0	1018·8	1018·7	1018·9	1019·3	1019·7	1020·2	1020·2	1020·0	1019·5
OCT	1017·1	1016·7	1016·3	1016·1	1016·2	1016·5	1017·1	1017·5	1017·3	1017·1	1016·8	1016·3
NOV	1015·7	1015·3	1015·1	1014·9	1015·0	1015·3	1015·7	1016·0	1015·9	1015·6	1015·3	1014·7
DEC	1012·9	1012·5	1012·3	1012·0	1012·2	1012·4	1012·7	1013·0	1012·9	1012·7	1012·5	1012·1
J/Y	1016·9	1016·7	1016·4	1016·2	1016·2	1016·3	1016·7	1017·0	1017·2	1017·2	1017·0	1016·6

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	1013·1	1012·7	1012·2	1011·9	1011·8	1011·8	1012·3	1013·0	1013·6	1014·3	1014·7	1014·6	1013·5
FEB	1013·7	1013·1	1012·6	1012·2	1012·1	1012·2	1012·7	1013·4	1014·1	1014·7	1015·1	1015·1	1014·0
MAR	1013·4	1012·5	1012·0	1011·8	1011·8	1012·2	1012·6	1013·2	1013·7	1014·2	1014·3	1014·3	1013·5
APR	1014·2	1013·5	1013·1	1012·9	1013·0	1013·2	1013·6	1014·2	1014·7	1015·1	1015·3	1015·2	1014·3
MAY	1016·7	1016·0	1015·6	1015·5	1015·8	1016·2	1016·7	1017·3	1017·5	1017·7	1017·9	1017·8	1017·1
JUN	1019·6	1018·7	1018·1	1018·0	1018·2	1018·6	1019·1	1019·7	1020·0	1020·2	1020·3	1020·3	1019·6
JUL	1021·1	1020·1	1019·6	1019·3	1019·5	1019·9	1020·6	1021·1	1021·4	1021·5	1021·5	1021·6	1021·1
AUG	1019·4	1018·6	1017·9	1017·8	1017·9	1018·3	1019·0	1019·6	1019·9	1020·1	1020·0	1020·0	1019·5
SEP	1018·9	1017·9	1017·3	1017·0	1017·3	1017·3	1017·9	1018·3	1018·9	1019·3	1019·3	1019·3	1018·8
OCT	1015·7	1015·2	1014·7	1014·4	1014·6	1015·0	1015·5	1016·2	1016·8	1017·2	1017·2	1017·1	1016·3
NOV	1014·0	1013·5	1013·1	1013·0	1013·1	1013·4	1013·4	1014·7	1015·3	1015·8	1016·0	1015·9	1014·8
DEC	1011·7	1011·3	1010·8	1010·5	1010·3	1010·4	1011·0	1011·8	1012·4	1012·9	1013·3	1013·2	1012·1
J/Y	1015·9	1015·3	1014·7	1014·5	1014·6	1014·9	1015·4	1016·0	1016·5	1016·9	1017·1	1017·0	1016·2

290/468 KIMBERLEY ø 28°48'S λ 24°46'E H 1198M PM BY/AT 1250 GPM

1966	1	2	3	4	5	6	7	8	9	10	11	12
JAN	874·7	874·7	874·6	874·7	874·8	875·2	875·6	875·9	875·8	875·8	875·7	875·2
FEB	874·8	874·6	874·5	874·4	874·6	874·8	875·2	875·5	875·6	875·7	875·5	875·2
MAR	877·0	876·9	876·9	876·9	876·9	877·2	877·6	878·0	878·2	878·3	878·1	877·6
APR	878·3	878·2	878·0	877·8	877·8	878·1	878·4	878·9	879·3	879·4	879·3	878·8
MAY	879·7	879·6	879·5	879·3	879·2	879·3	879·7	880·1	880·4	880·5	880·4	879·9
JUN	882·8	882·8	882·6	882·5	882·5	882·6	883·0	883·4	883·8	884·1	884·0	883·6
JUL	881·5	881·4	881·3	881·2	881·2	881·3	881·7	882·1	882·6	882·9	882·9	882·3
AUG	880·0	879·9	879·7	879·6	879·5	879·7	880·1	880·6	881·0	881·2	881·1	880·6
SEP	879·5	879·4	879·2	879·0	879·1	879·4	879·7	880·3	880·6	880·5	880·3	879·8
OCT	877·8	877·7	877·5	877·4	877·5	877·8	878·4	878·6	878·8	878·8	878·5	877·9
NOV	874·6	874·4	874·3	874·3	874·6	875·0	875·3	875·6	875·5	875·4	875·0	874·5
DEC	873·6	873·6	873·7	873·5	873·8	874·1	874·4	874·6	874·6	374·5	874·2	873·9
J/Y	877·9	877·8	877·7	877·5	877·6	877·9	878·3	878·6	878·9	878·9	878·7	878·3

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	874·7	874·1	873·5	873·1	872·7	872·8	873·2	873·7	874·1	874·5	874·8	874·8	874·5
FEB	874·8	874·2	873·7	873·4	873·2	873·2	873·8	873·8	874·3	874·6	874·8	874·9	874·5
MAR	877·0	876·3	875·7	875·3	875·2	875·3	875·6	875·9	876·5	876·7	876·8	876·9	876·8
APR	878·3	877·5	877·1	876·9	877·0	877·3	877·7	878·0	878·3	878·5	878·5	878·5	878·2
MAY	879·3	878·5	878·1	878·0	878·1	878·4	878·8	879·2	879·3	879·6	879·6	879·6	879·3
JUN	882·9	882·2	881·8	881·7	881·7	882·0	882·3	882·5	882·8	882·9	882·9	883·0	882·8
JUL	881·5	880·7	880·4	880·2	880·3	880·6	880·9	881·2	881·5	881·6	881·7	881·7	881·4
AUG	879·9	879·1	878·6	878·3	878·3	878·5	878·8	879·3	879·6	879·8	879·9	879·9	879·7
SEP	879·1	878·4	877·8	877·5	877·5	877·7	878·2	878·6	879·0	879·3	879·5	879·5	879·1
OCT	877·3	876·5	875·9	875·6	875·6	875·9	876·3	876·8	877·4	877·6	877·7	877·8	877·4
NOV	873·9	873·3	872·7	872·2	872·0	872·2	872·8	873·4	874·0	874·5	874·6	874·6	874·1
DEC	873·2	872·4	871·7	871·2	870·8	871·1	871·5	872·0	872·5	873·2	873·6	873·8	873·1
J/Y	877·7	876·9	876·4	876·1	876·0	876·3	876·7	877·0	877·4	877·7	877·9	877·9	877·6

317/476 UPINGTON ø 28°26'S λ 21°16'E H 814M PM BY/AT 800 GPM

1966	1	2	3	4	5	6	7	8	9	10	11	12
JAN	921·7	921·7	921·7	921·7	921·8	922·3	923·0	923·4	923·4	923·3	923·1	922·6
FEB	922·2	922·1	921·9	921·8	922·1	922·5	923·1	923·4	923·6	923·5	923·2	922·7
MAR	924·2	924·0	923·8	923·8	924·0	924·4	924·8	925·3	925·6	925·6	925·3	924·7
APR	925·8	925·7	925·5	925·4	925·5	925·9	926·3	926·7	927·3	927·4	927·2	926·7
MAY	928·2	928·2	928·1	927·8	927·8	928·0	928·4	929·0	929·3	929·5	929·3	928·7
JUN	930·8	930·7	930·3	930·5	930·5	930·7	931·2	931·8	932·1	932·5	932·3	931·7
JUL	930·1	930·1	930·0	930·0	930·0	930·2	930·6	931·2	931·7	932·0	931·9	931·3
AUG	928·5	928·4	928·2	928·1	928·0	928·2	928·8	929·4	929·8	930·0	929·8	929·2
SEP	927·8	927·8	927·6	927·4	927·6	928·1	928·5	929·2	929·5	929·5	929·3	928·7
OCT	925·0	924·8	924·6	924·6	924·9	925·4	926·0	926·3	926·5	926·5	926·1	925·5
NOV	922·4	922·1	922·1	922·2	922·5	923·0	923·6	923·9	923·9	923·7	923·4	922·7
DEC	920·6	920·6	920·6	920·5	920·6	921·0	921·5	921·8	921·9	921·7	921·4	921·0
J/Y	925·6	925·5	925·4	925·3	925·4	925·8	926·3	926·8	927·1	927·1	926·9	926·3

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	921·9	921·2	920·5	920·0	919·5	919·3	919·6	920·1	920·5	921·1	921·5	921·8	921·5
FEB	922·2	921·5	920·8	920·3	919·9	919·9	920·2	920·6	921·2	921·6	922·0	922·2	921·9
MAR	924·0	923·1	922·4	922·0	921·7	921·9	922·2	922·7	923·3	923·7	923·9	924·0	923·8
APR	925·9	925·1	924·6	924·4	924·4	924·5	924·8	925·3	925·7	925·9	926·1	926·1	925·8
MAY	927·9	927·5	926·7	926·6	926·6	926·8	927·2	927·7	927·9	928·1	928·1	928·1	928·0
JUN	930·8	930·0	929·5	929·4	929·6	929·7	930·4	930·5	930·7	930·9	931·0	931·0	930·8
JUL	930·3	929·5	929·4	928·9	928·9	928·9	929·2	929·6	929·9	930·1	930·2	930·3	930·2
AUG	928·3	927·5	926·8	926·5	926·6	926·7	927·1	927·6	928·0	928·2	928·1	928·4	928·2
SEP	927·8	927·0	926·2	926·0	925·9	926·1	926·4	926·9	927·4	927·9	928·0	927·9	927·7
OCT	924·8	924·0	923·4	922·9	922·9	922·9	923·2	923·8	924·4	924·7	924·7	924·9	924·7
NOV	922·1	921·3	920·6	920·2	919·9	920·0	920·3	920·8	921·3	921·8	922·1	922·4	922·0
DEC	920·3	919·5	918·8	918·1	917·8	918·0	918·4	918·8	919·3	919·8	920·4	920·6	920·1
J/Y	925·5	924·8	924·1	923·8	923·6	923·7	924·1	924·5	925·0	925·3	925·5	925·6	925·4

SEMIDDELDE UURLIKSE WAARDES VAN LUGDRUK - MB - MEAN HOURLY VALUES OF PRESSURE

476/398 JAN SMUTS ø 26°08'S λ 28°14'E H 1694M PM BY/AT 1700 GPM

1966	1	2	3	4	5	6	7	8	9	10	11	12
JAN	832·8	832·6	832·6	832·5	832·7	833·0	833·4	833·7	833·8	833·7	833·5	833·1
FEB	831·2	830·9	830·9	830·8	830·9	831·2	831·6	831·8	832·0	832·1	831·9	831·5
MAR	834·2	834·1	833·9	833·9	834·0	834·4	834·7	835·1	835·3	835·4	835·3	834·7
APR	834·0	833·8	833·6	833·6	833·7	834·0	834·3	834·8	835·6	835·3	835·2	834·7
MAY	834·8	834·7	834·5	834·4	834·3	834·5	834·8	835·3	835·6	835·9	835·7	835·1
JUN	838·4	838·3	838·2	838·1	838·0	838·3	838·5	838·9	839·3	839·5	839·4	838·9
JUL	836·8	836·6	836·4	836·3	836·3	836·5	836·8	837·2	837·6	837·9	837·8	837·4
AUG	836·0	835·9	835·9	835·5	835·5	835·8	836·1	836·6	836·9	837·1	836·8	836·4
SEP	835·1	834·9	834·7	834·7	834·9	835·2	835·6	836·2	836·4	836·4	836·1	835·6
OCT	834·6	834·3	834·2	834·1	834·3	834·7	835·0	835·4	835·6	835·5	835·2	834·6
NOV	831·9	831·7	831·5	831·5	831·7	832·1	832·5	832·7	832·8	832·7	832·5	832·1
DEC	831·3	831·1	831·0	830·9	831·2	831·4	831·9	832·0	832·1	832·1	832·1	831·7
J/Y	834·3	834·1	833·9	833·9	834·0	834·3	834·6	835·0	835·3	835·3	835·1	834·7

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	832·6	832·0	831·5	831·2	830·9	831·1	831·6	832·0	832·6	832·9	833·1	833·0	832·6
FEB	831·3	830·7	830·2	829·9	829·8	829·9	830·3	830·7	831·2	831·5	831·6	831·5	831·1
MAR	834·2	833·6	833·1	832·9	832·8	832·9	833·2	833·6	834·1	834·2	834·3	834·2	834·1
APR	834·1	833·5	833·1	833·1	833·2	833·5	833·8	834·2	834·5	834·6	834·5	834·3	834·1
MAY	834·5	834·0	833·7	833·7	833·9	834·2	834·5	834·9	835·1	835·1	835·1	834·9	834·7
JUN	838·1	837·5	837·3	837·2	837·4	837·7	838·0	838·3	838·5	838·6	838·6	838·5	838·3
JUL	836·6	836·1	835·8	835·8	836·0	836·2	836·6	836·9	837·1	837·2	837·2	837·0	836·8
AUG	835·7	835·0	834·6	834·5	834·7	834·9	835·3	835·7	836·0	836·2	836·2	836·0	835·8
SEP	834·9	834·2	833·9	833·8	833·9	834·2	834·6	835·1	835·5	835·7	835·7	835·5	835·1
OCT	834·1	833·5	833·1	832·9	833·0	833·2	833·6	834·2	834·7	834·9	834·9	834·6	834·3
NOV	831·6	831·0	830·5	830·3	830·2	830·5	831·0	831·4	831·9	832·4	832·4	832·2	831·8
DEC	831·3	830·7	830·3	829·8	829·7	829·9	830·3	830·7	831·1	831·7	831·7	831·8	831·1
J/Y	834·1	833·5	833·1	832·9	833·0	833·2	833·6	834·0	834·4	834·6	834·6	834·5	834·1

513/314A* PRETORIA WB FORUM ø 25°44'S λ 28°11'E H 1330M PM BY/AT 1300 GPM

1965	1	2	3	4	5	6	7	8	9	10	11	12
JAN	871·3	871·1	871·1	871·0	871·2	871·7	872·1	872·4	872·6	872·5	872·2	871·7
FEB	869·9	869·8	869·8	869·9	870·1	870·6	871·1	871·6	872·0	871·9	871·4	870·8
MAR	874·0	874·0	873·9	873·9	874·1	874·6	875·1	875·7	876·1	876·0	875·6	874·9
APR	874·9	874·8	874·6	874·5	874·5	874·8	875·2	875·8	876·5	876·3	876·0	875·3
MAY	876·9	876·8	876·6	876·5	876·1	876·7	877·1	877·7	878·4	878·4	878·0	877·3
JUN	878·1	878·0	877·9	877·8	877·9	878·0	878·5	879·0	879·5	879·7	879·3	878·6
JUL	878·3	878·2	878·0	877·9	878·0	878·3	878·7	879·2	880·0	880·0	879·6	878·8
AUG	876·9	876·8	876·6	876·6	876·6	877·0	877·4	878·0	878·4	878·5	878·1	877·2
SEP	876·5	876·2	876·0	875·9	876·2	876·6	877·3	877·8	878·3	878·1	877·5	876·5
OCT	873·7	873·4	873·2	873·2	873·9	874·4	875·0	875·4	875·7	875·5	874·8	874·3
NOV	873·0	872·9	872·9	872·9	873·1	873·8	874·2	874·5	874·7	874·4	873·9	873·2
DEC	870·3	870·3	870·3	870·4	870·7	871·2	871·7	871·9	872·2	872·0	871·6	871·0
J/Y	874·5	874·4	874·2	874·2	874·4	874·8	875·3	875·7	876·2	876·1	875·7	875·0

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	871·0	870·3	869·6	869·1	868·9	869·0	869·5	870·1	870·6	871·1	871·5	871·4	871·0
FEB	870·2	869·4	868·8	868·2	868·0	868·1	868·3	868·9	869·3	869·8	869·9	869·9	869·9
MAR	874·0	873·1	872·5	872·1	872·1	872·3	872·6	873·2	873·6	873·9	874·1	874·1	874·0
APR	874·4	873·6	873·3	873·2	873·2	873·4	873·6	874·3	874·6	874·8	874·9	874·9	874·6
MAY	876·4	875·5	875·9	875·1	875·2	875·5	875·9	876·5	876·7	876·8	876·9	876·9	876·7
JUN	877·5	876·8	876·5	876·5	876·6	877·0	877·6	878·0	878·3	878·4	878·5	878·5	878·0
JUL	877·8	876·9	876·6	876·5	876·6	876·8	877·2	877·7	878·0	878·1	878·3	878·3	878·1
AUG	876·3	875·4	874·9	874·8	874·9	875·2	875·7	876·3	876·6	876·8	876·9	876·9	876·6
SEP	875·5	874·5	874·1	873·9	874·0	874·3	874·8	875·5	876·0	876·2	876·4	876·4	876·0
OCT	873·1	872·2	871·6	871·4	871·5	871·7	872·4	873·0	873·4	873·8	873·9	873·9	873·5
NOV	872·5	871·7	871·1	870·8	870·7	871·0	871·6	872·4	872·9	873·3	873·4	873·3	872·8
DEC	870·6	869·5	868·8	868·3	868·1	868·1	868·9	869·5	870·0	870·4	870·6	870·6	870·3
J/Y	874·1	873·2	872·8	872·5	872·5	872·7	873·2	873·8	874·2	874·5	874·6	874·6	874·3

513/314A* PRETORIA WB FORUM ø 25°44'S λ 28°11'E H 1330M PM BY/AT 1300 GPM

1966	1	2	3	4	5	6	7	8	9	10	11	12
JAN	872·1	872·1	872·0	872·1	872·2	872·6	873·0	873·3	873·5	873·3	872·9	872·3
FEB	870·7	870·6	870·4	870·3	870·4	871·2	871·3	871·6	872·1	871·8	871·5	870·9
MAR	873·9	873·8	873·7	873·6	873·8	874·3	874·7	875·2	875·7	875·6	875·2	874·4
APR	874·3	874·2	874·0	873·9	874·0	874·4	874·8	875·3	875·9	875·9	875·6	874·8
MAY	875·5	875·4	875·2	875·1	875·1	875·2	875·7	876·2	876·7	876·7	876·4	875·5
JUN	879·3	879·2	879·1	879·0	879·1	879·2	879·6	880·1	880·4	880·6	880·3	879·7
JUL	877·6	877·5	877·4	877·3	877·3	877·9	878·0	878·6	879·1	879·1	878·9	878·3
AUG	876·6	876·5	876·3	876·3	876·3	876·6	877·0	877·6	877·9	878·0	877·6	876·9
SEP	875·6	875·4	875·2	875·2	875·3	875·8	876·3	876·8	876·9	876·8	876·4	875·7
OCT	874·6	874·4	874·2	874·3	874·5	874·8	875·3	875·7	875·8	875·6	875·1	874·4
NOV	871·5	871·4	871·3	871·3	871·6	872·0	872·5	872·8	872·8	872·6	872·2	871·7
DEC	870·8	870·6	870·6	870·6	870·8	871·3	871·6	871·9	871·8	871·7	871·5	871·1
J/Y	874·4	874·3	874·1	874·1	874·2	874·6	875·0	875·4	875·7	875·6	875·3	874·6

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	871·6	870·7	870·1	869·7	869·5	869·8	870·6	871·0	871·5	871·9	872·1	872·2	871·7
FEB	870·3	869·6	869·1	868·5	868·7	868·9	869·3	870·0	870·4	871·0	871·2	871·0	870·4
MAR	873·5	872·6	872·2	871·9	871·8	872·0	872·3	872·8	873·3	873·6	873·7	873·8	873·6
APR	873·9	873·1	872·8	872·7	872·8	873·1	873·5	874·1	874·2	874·5	874·6	874·5	874·2
MAY	874·6	873·8	873·5	873·5	873·8	874·1	874·5	875·2	875·3	875·5	875·4	875·4	875·1
JUN	878·7	877·8	877·6	877·5	877·6	877·9	878·4	878·9	879·0	879·1	879·2	879·2	879·0
JUL	877·3	876·5	876·2	876·1	876·3	876·5	876·9	877·5	877·6	877·8	877·9	877·8	877·6
AUG	876·0	875·0	874·6	874·5	874·7	874·9	875·3	875·9	876·3	876·4	876·5	876·6	876·3
SEP	874·7	873·9	873·5	873·3	873·4	873·8	874·2	874·9	875·3	875·7	875·8	875·9	875·2
OCT	873·7	872·9	872·3	872·2	872·3	872·6	873·0	873·7	874·1	874·5	874·6	874·5	874·1
NOV	871·0	870·1	869·6	869·2	869·3	869·7	870·2	870·9	871·3	871·8	872·0	871·9	871·3
DEC	870·5	869·8	869·2	868·7	868·5	868·9	869·3	869·8	870·3	870·8	870·9	870·8	870·5
J/Y	873·8	873·0	872·5	872·3	872·4	872·7	873·1	873·7	874·1	874·4	874·5	874·5	874·1

* L.W. Veralae vir 1965 ook ingesluit.

* N.B. Records for 1965 also included.

GEMIDDELDE UURLIKSE WAARDES VAN LUGDRUK - MB - MEAN HOURLY VALUES OF PRESSURE

677/802 PIETERSBURG ø 23°52'S λ 29°27'E H 1230M PM BY/AT 1250 GPM

1966	1	2	3	4	5	6	7	8	9	10	11	12
JAN	877·6	877·5	877·4	877·3	877·5	877·9	878·4	878·6	878·6	878·5	878·1	877·6
FEB	876·2	876·0	875·8	875·8	875·9	876·2	876·7	877·0	877·1	877·0	876·7	876·2
MAR	879·7	879·5	879·3	879·2	879·4	879·8	880·3	880·7	880·9	880·9	880·5	879·8
APR	879·9	879·7	879·5	879·4	879·5	879·9	880·4	880·9	881·3	881·4	881·1	880·4
MAY	881·0	881·0	880·6	880·4	880·4	880·7	881·3	881·7	882·0	882·1	881·7	880·9
JUN	884·8	884·6	884·4	884·3	884·3	884·6	884·9	885·3	885·8	886·0	885·7	885·0
JUL	883·3	883·2	882·9	882·8	882·8	883·1	883·5	884·0	884·5	884·6	884·3	883·6
AUG	882·4	882·1	881·8	881·7	881·7	882·1	882·5	883·0	883·2	883·4	883·0	882·3
SEP	881·7	881·1	880·8	880·7	880·9	881·3	881·8	882·3	882·6	882·5	882·2	881·4
OCT	880·5	880·3	880·0	879·8	880·2	880·6	881·1	881·5	881·6	881·3	880·8	880·2
NOV	877·4	877·1	877·0	877·2	877·5	878·0	878·4	878·7	878·7	878·6	878·2	877·6
DEC	876·4	876·2	876·1	876·0	876·2	876·7	877·1	877·3	877·3	877·2	877·0	876·5
J/Y	880·1	879·9	879·6	879·5	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	876·9	876·2	875·6	875·0	874·9	875·1	875·7	876·5	877·2	877·8	877·9	877·8	877·2
FEB	875·8	875·1	874·4	874·0	874·0	874·3	874·8	875·7	876·2	876·7	876·8	876·9	875·9
MAR	879·1	878·4	877·9	877·7	877·7	878·0	878·5	879·1	879·6	879·8	879·9	879·8	879·4
APR	879·6	879·0	878·6	878·4	878·6	878·8	879·3	879·9	880·2	880·3	880·4	880·3	879·9
MAY	880·1	879·4	879·1	879·0	879·2	879·6	880·1	880·7	881·1	881·1	881·3	881·1	880·7
JUN	884·1	883·5	883·2	883·1	883·4	883·7	884·2	884·6	884·9	885·0	885·0	884·9	884·6
JUL	882·8	882·1	881·8	881·8	881·9	882·2	882·7	883·1	883·4	883·6	883·7	883·6	883·1
AUG	881·5	880·7	880·3	880·2	880·4	880·6	881·1	881·7	882·2	882·3	882·6	882·5	881·9
SEP	880·6	879·9	879·5	879·4	879·6	880·0	880·6	881·1	881·6	881·8	881·8	881·8	881·1
OCT	879·4	878·7	878·9	878·0	878·1	878·6	879·1	879·9	880·5	880·6	880·8	880·5	880·0
NOV	877·0	876·3	875·7	875·3	875·4	875·7	876·3	877·0	877·6	878·1	878·1	877·8	877·3
DEC	875·9	875·3	874·7	874·2	874·0	874·3	875·0	875·6	876·0	876·5	876·6	876·5	876·0
J/Y	879·4	878·7	878·3	878·0	878·1	878·4	878·9	879·6	880·0	880·3	880·4	880·3	879·8

0/653 MARIONEILAND ø 46°53'S λ 37°52'E H 23M PM BY/AT 0 GPM

1966	1	2	3	4	5	6	7	8	9	10	11	12
JAN	1003·0	1002·1	1002·5	1002·4	1002·3	1002·2	1002·2	1002·1	1001·8	1001·9	1001·9	1001·8
FEB	998·0	997·6	997·4	997·4	997·6	997·6	997·8	997·9	997·9	998·0	998·2	998·3
MAR*	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-
APR	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-
MAY	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-
JUN	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-
JUL	1005·0	1004·5	1003·3	1003·6	1003·9	1003·7	1003·6	1003·7	1005·0	1005·1	1004·8	1004·5
AUG	1009·6	1009·5	1008·8	1008·5	1008·5	1008·5	1008·9	1009·4	1009·6	1009·7	1009·7	1009·2
SEP	1007·4	1007·3	1007·2	1007·2	1007·3	1007·5	1007·7	1007·8	1007·9	1007·8	1007·6	1007·3
OCT	1008·7	1008·5	1008·4	1008·3	1008·4	1008·3	1008·5	1008·4	1008·4	1008·4	1008·3	1008·2
NOV	1006·5	1006·4	1006·5	1006·7	1006·9	1007·0	1007·2	1007·2	1007·1	1006·9	1006·7	1006·6
DEC	1003·2	1002·8	1002·6	1002·4	1002·4	1002·5	1002·7	1002·8	1002·5	1002·5	1002·6	1002·8
J/Y	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	1001·6	1001·7	1001·8	1001·7	1001·8	1002·1	1002·5	1002·9	1003·1	1003·0	1003·1	1003·1	1002·3
FEB	998·1	998·0	997·9	997·7	997·8	997·9	997·9	998·1	998·0	998·0	997·9	997·7	997·9
MAR	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-
APR	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-
MAY	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-
JUN	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-
JUL	1004·5	1004·4	1004·8	1004·6	1005·2	1005·3	1005·9	1005·4	1005·3	1005·1	1004·9	1005·3	1004·7
AUG	1009·0	1008·9	1009·5	1009·4	1009·4	1009·8	1010·3	1010·5	1010·5	1010·4	1010·0	1009·8	1009·5
SEP	1007·0	1006·7	1006·6	1006·7	1006·9	1007·1	1007·4	1007·6	1007·5	1007·5	1007·4	1007·5	1007·3
OCT	1008·2	1008·0	1007·8	1008·0	1008·2	1008·5	1008·7	1009·1	1009·1	1009·0	1009·0	1008·8	1008·5
NOV	1006·6	1006·4	1006·2	1005·8	1006·2	1006·1	1006·4	1006·7	1006·8	1006·8	1006·8	1006·8	1006·6
DEC	1002·8	1002·9	1002·9	1002·9	1003·0	1003·2	1003·3	1003·7	1004·1	1003·9	1003·8	1003·7	1003·0
J/Y	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-	·-

0/681 GOUGHEILAND ø 40°21'S λ 9°53'W H 54M PM BY/AT 0 GPM

1966	1	2	3	4	5	6	7	8	9	10	11	12
JAN	1016·7	1016·6	1016·3	1016·1	1015·7	1015·5	1015·6	1015·7	1015·9	1016·1	1016·2	1016·1
FEB	1019·5	1019·4	1019·2	1018·8	1018·6	1018·4	1018·3	1018·6	1018·8	1019·0	1019·1	1019·1
MAR	1012·1	1011·9	1011·8	1011·7	1011·4	1011·3	1011·1	1011·1	1011·4	1011·7	1011·9	1012·1
APR	1013·6	1013·5	1013·3	1013·3	1013·1	1012·9	1012·8	1013·1	1013·3	1013·5	1014·0	1014·1
MAY	1012·0	1011·8	1011·6	1011·3	1011·1	1010·7	1010·5	1010·4	1010·4	1010·7	1011·1	1011·1
JUN	1009·1	1009·1	1009·0	1008·9	1008·9	1008·9	1008·6	1008·6	1008·8	1009·0	1009·4	1009·6
JUL	1015·7	1016·0	1016·0	1015·9	1016·0	1015·8	1015·7	1015·8	1016·0	1016·5	1016·7	1017·3
AUG	1019·6	1019·6	1019·5	1019·5	1019·4	1019·2	1019·2	1019·3	1019·5	1019·8	1020·1	1020·2
SEP	1016·3	1015·9	1015·6	1015·4	1015·0	1014·7	1014·6	1014·8	1014·9	1015·3	1015·5	1015·6
OCT	1013·9	1013·7	1013·5	1013·2	1012·9	1012·9	1012·9	1013·2	1014·0	1014·1	1014·2	1014·4
NOV	1012·5	1012·3	1012·1	1011·8	1011·7	1011·6	1011·8	1011·9	1012·2	1012·2	1012·2	1012·2
DEC	1010·6	1010·5	1010·1	1009·8	1009·4	1009·3	1009·4	1009·5	1009·7	1009·7	1009·6	1009·6
J/Y	1014·3	1014·2	1014·0	1013·8	1013·6	1013·4	1013·4	1013·5	1013·7	1014·0	1014·2	1014·3

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	1016·2	1016·2	1016·0	1015·9	1015·9	1015·9	1015·9	1016·0	1016·3	1016·7	1017·0	1017·3	1016·2
FEB	1019·2	1019·0	1018·8	1018·7	1018·4	1018·3	1018·4	1018·3	1018·5	1018·8	1019·2	1019·2	1018·8
MAR	1012·2	1012·1	1011·9	1011·7	1011·4	1011·3	1011·2	1011·1	1011·3	1011·5	1011·8	1011·8	1011·6
APR	1014·1	1014·0	1013·8	1013·4	1013·3	1013·3	1013·4	1013·4	1013·6	1014·0	1014·1	1014·1	1013·5
MAY	1011·1	1010·7	1010·3	1010·0	1009·9	1010·2	1010·5	1010·8	1011·2	1011·5	1011·7	1011·8	1010·9
JUN	1009·7	1009·4	1008·9	1008·5	1008·2	1008·3	1008·4	1008·4	1008·6	1008·7	1008·9	1008·9	1008·9
JUL	1017·2	1016·9	1016·4	1015·9	1015·7	1015·8	1015·7	1015·6	1015·7	1015·8	1015·8	1015·8	1016·1
AUG	1020·2	1020·1	1019·5	1018·8	1018·6	1018·8	1019·0	1019·2	1019·5	1019·8	1020·1	1020·2	1019·5
SEP	1015·5	1015·4	1015·2	1014·8	1014·6	1014·6	1014·7	1014·8	1015·0	1015·3	1015·6	1015·7	1015·2
OCT	1014·4	1014·1	1013·7	1013·5	1013·2	1013·1	1013·0	1013·1	1013·3	1013·6	1014·1	1014·1	1013·6
NOV	1012·1	1012·0	1011·8	1011·7	1011·4	1011·3	1011·3	1011·4	1011·6	1011·8	1012·2	1012·3	1011·9
DEC	1009·6	1009·6	1009·5	1009·3	1009·1	1009·0	1009·1	1009·3	1009·6	1010·1	1010·5	1010·9	1009·7
J/Y	1014·3	1014·1	1013·8	1013·5	1013·3	1013·3	1013·4	1013·5	1013·7	1014·0	1014·3	1014·3	1013·8

* Verslae deur brand vernietig. / Records lost in fire.

GEMIDDELDE UURLIKSE WAARDES VAN TEMPERATUUR °C / MEAN HOURLY VALUES OF TEMPERATURE °C

21/178 D F MALAN ø 33°58'S λ 18°36'E H 44M HT 1·2M

1966	1	2	3	4	5	6	7	8	9	10	11	12
JAN	17·4	17·1	16·6	16·4	15·9	15·8	16·8	18·9	20·7	22·0	23·2	24·1
FEB	16·1	15·7	15·3	14·9	14·7	14·2	14·3	16·4	18·9	20·5	21·8	22·6
MAR	16·2	15·8	15·4	14·8	14·4	14·0	13·8	15·1	17·9	19·9	21·5	22·8
APR	13·9	13·5	13·2	13·1	12·8	12·8	12·8	13·7	16·4	18·9	21·0	22·7
MAY	10·9	10·4	10·2	10·2	10·1	10·0	10·0	10·1	12·5	14·9	16·7	17·9
JUN	9·8	9·6	9·1	9·1	9·0	8·8	8·7	8·8	10·8	13·3	15·7	16·7
JUL	9·1	8·9	8·9	8·6	8·4	8·1	8·0	8·0	9·6	11·7	15·2	14·4
AUG	9·7	9·5	9·3	9·1	8·8	8·7	8·7	8·8	11·3	13·5	14·8	16·0
SEP	11·3	10·6	10·2	9·8	9·4	9·1	9·1	10·8	13·3	15·5	16·9	18·1
OCT	12·7	12·3	11·8	11·5	11·2	11·1	11·9	14·7	17·1	18·8	19·7	20·4
NOV	14·8	14·5	14·1	13·9	13·4	13·2	14·5	17·3	19·2	20·5	21·8	22·4
DEC	17·0	16·6	16·0	15·7	15·1	15·1	16·3	18·7	20·8	22·2	23·2	24·1
J/Y	13·2	12·9	12·5	12·3	11·9	11·7	12·1	13·4	15·7	17·6	19·1	20·2

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	24·5	24·3	24·4	24·0	23·0	22·0	21·0	19·8	19·5	18·4	18·3	18·0	20·1
FEB	23·2	23·3	23·2	22·8	22·1	21·1	19·9	18·7	18·1	17·7	17·2	16·6	18·7
MAR	23·6	23·7	23·5	22·7	21·7	20·9	19·7	18·7	18·1	17·5	17·0	16·6	18·6
APR	23·5	23·7	23·6	23·2	21·8	20·0	18·3	17·4	16·6	15·9	15·3	14·5	17·4
MAY	19·0	19·6	19·3	18·9	17·5	16·2	14·8	14·0	13·5	12·8	12·1	11·6	13·9
JUN	17·6	18·0	17·7	17·2	16·2	14·5	13·3	12·4	11·8	11·5	10·7	10·3	12·5
JUL	15·1	15·3	15·2	14·8	14·3	13·1	12·0	11·3	11·1	10·3	9·8	9·4	11·2
AUG	16·4	16·8	16·9	16·4	15·7	14·6	13·2	12·1	11·3	10·7	10·2	9·9	12·2
SEP	18·8	19·0	18·6	18·3	17·5	16·2	14·8	14·0	13·4	12·8	12·2	11·8	13·8
OCT	20·7	21·0	20·6	20·0	19·3	18·4	16·8	15·8	15·1	14·5	13·9	13·4	15·9
NOV	22·5	22·5	22·0	20·9	20·4	19·3	18·2	17·1	16·6	16·3	15·8	15·4	17·8
DEC	24·4	24·5	24·1	23·4	22·8	21·9	20·7	19·2	18·5	18·0	17·6	17·4	19·7
J/Y	20·8	21·0	20·8	20·2	19·4	18·2	16·9	15·9	15·3	14·7	14·2	13·7	16·0

35/179 PORT ELIZABETH ø 33°59'S λ 25°36'E H 60M HT 1·2M

1966	1	2	3	4	5	6	7	8	9	10	11	12
JAN	19·4	19·1	18·7	18·7	18·5	18·6	19·6	20·9	22·0	22·8	23·5	24·1
FEB	17·8	17·6	17·5	17·0	17·0	16·8	17·5	19·4	20·7	21·5	22·2	22·7
MAR	19·6	19·2	18·9	18·7	18·5	18·2	18·5	19·8	21·4	22·6	23·6	24·0
APR	16·0	15·5	15·0	14·8	14·3	14·3	14·1	15·4	17·5	19·1	20·3	20·8
MAY	13·3	13·2	12·9	12·8	12·5	12·2	12·2	12·8	14·9	16·7	18·1	19·0
JUN	12·8	12·3	11·9	11·6	11·3	11·1	11·1	11·3	13·5	16·2	18·0	19·0
JUL	11·6	11·1	10·8	10·5	10·2	9·7	9·7	10·0	12·7	15·4	17·1	18·0
AUG	12·6	12·1	11·9	11·7	11·4	11·2	11·1	11·8	14·0	15·6	16·9	17·9
SEP	13·0	12·8	12·7	12·7	12·4	12·2	12·3	14·0	15·7	17·1	18·2	18·9
OCT	14·1	13·9	13·6	13·4	12·8	13·1	14·5	15·9	17·3	18·1	18·9	19·6
NOV	15·5	15·2	15·0	14·7	14·3	15·0	16·7	18·2	19·2	19·9	20·3	20·8
DEC	18·4	18·1	17·7	17·5	17·2	17·7	19·4	20·6	21·5	22·5	23·0	23·6
J/Y	15·3	15·0	14·7	14·5	14·2	14·2	14·7	15·8	17·5	19·0	20·0	20·7

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	24·4	24·2	24·0	23·6	23·0	22·2	21·5	20·8	20·2	19·9	19·7	19·5	21·2
FEB	22·8	22·3	22·2	21·8	21·2	20·4	19·7	19·2	18·9	18·6	18·1	17·9	19·6
MAR	23·8	23·9	23·5	23·1	22·6	21·8	21·1	20·9	20·6	20·7	20·6	20·2	21·1
APR	20·9	20·8	20·5	19·9	19·2	18·1	17·5	17·1	16·8	16·5	16·3	16·3	21·9
MAY	19·6	19·6	19·3	18·3	17·2	16·0	15·2	14·7	14·5	14·0	13·6	13·6	15·3
JUN	19·6	20·0	19·6	19·0	17·6	15·6	14·5	13·9	13·6	13·3	13·1	13·5	14·7
JUL	18·7	18·9	18·6	17·9	16·8	15·4	14·1	13·3	12·6	12·2	12·0	11·8	13·7
AUG	18·1	18·2	17·9	17·3	16·4	15·3	14·3	13·7	13·4	13·4	13·0	13·0	14·3
SEP	19·1	19·0	18·6	17·9	17·3	16·3	15·3	14·7	14·1	13·9	13·6	13·5	15·2
OCT	19·6	19·7	19·4	18·9	18·2	17·3	16·2	15·7	15·4	15·1	14·8	14·5	16·3
NOV	21·0	20·9	20·6	20·2	19·6	18·8	17·8	17·2	16·8	16·5	16·1	15·9	17·8
DEC	23·7	23·7	23·5	22·9	22·3	21·4	20·6	19·9	19·4	19·2	18·9	18·6	20·5
J/Y	20·9	20·9	20·6	20·1	19·3	18·2	17·3	16·8	16·4	16·1	15·8	15·7	17·6

59/572 EAST LONDON ø 33°02'S λ 27°50'E H 125M HT 1·2M

1966	1	2	3	4	5	6	7	8	9	10	11	12
JAN	19·5	19·2	19·0	19·0	18·9	18·9	19·7	20·7	22·0	22·9	23·6	23·7
FEB	17·7	17·6	17·5	17·3	17·2	17·1	17·7	19·3	21·4	22·4	23·0	23·0
MAR	19·7	19·6	18·9	18·7	18·5	18·5	18·6	20·1	22·7	24·3	25·0	25·1
APR	15·5	15·3	15·0	14·8	14·6	14·2	14·1	15·5	18·6	20·7	21·6	22·3
MAY	14·2	13·9	13·7	13·6	13·4	13·3	13·3	14·0	16·1	18·2	19·6	20·3
JUN	13·7	13·6	13·5	13·1	12·9	12·8	12·3	12·7	15·1	17·3	19·3	20·5
JUL	12·7	12·4	12·2	12·1	12·0	11·7	11·3	11·8	14·5	17·3	19·1	20·1
AUG	13·5	13·5	13·3	13·2	13·0	12·8	12·8	13·5	15·6	17·3	18·3	18·8
SEP	14·1	13·7	13·5	13·0	12·9	12·8	13·2	14·9	17·0	18·8	19·4	19·8
OCT	15·8	15·7	15·6	15·4	14·9	15·0	16·1	17·7	19·5	20·2	20·8	20·9
NOV	17·0	16·6	16·5	16·2	16·0	16·4	17·6	19·1	20·5	21·1	21·3	21·6
DEC	18·5	18·3	18·2	18·0	18·0	18·4	19·7	21·5	22·8	23·2	23·4	23·4
J/Y	16·0	15·8	15·6	15·4	15·2	15·2	15·5	16·7	18·8	20·3	21·2	21·6

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	24·0	23·9	23·5	23·1	22·7	22·1	21·6	21·0	20·7	20·3	20·0	19·7	21·2
FEB	23·0	22·8	22·5	22·4	22·0	21·0	20·0	19·3	18·9	18·3	18·1	18·0	19·9
MAR	25·2	25·3	24·9	24·0	23·1	22·2	21·3	20·8	20·5	20·1	19·9	19·8	21·5
APR	22·2	22·1	21·7	21·0	20·1	18·8	17·7	17·2	16·8	16·1	16·0	15·8	17·8
MAY	20·7	20·7	20·5	19·6	18·2	16·6	16·0	15·6	15·3	15·0	14·8	14·5	16·3
JUN	20·9	21·0	20·7	19·6	17·7	15·7	15·0	14·5	14·3	14·0	14·1	13·9	15·8
JUL	20·3	20·6	20·1	19·2	17·6	15·4	14·1	13·6	13·2	13·0	12·6	12·7	15·0
AUG	19·1	19·0	18·8	18·1	17·0	15·9	15·1	14·4	14·0	13·7	13·7	13·3	15·3
SEP	20·1	19·9	19·3	18·8	18·0	16·9	17·6	15·8	15·5	15·6	15·4	15·2	16·5
OCT	20·3	20·0	19·8	19·1	18·8	17·9	17·2	16·9	16·7	16·4	16·1	15·7	17·6
NOV	21·8	21·4	20·9	20·4	19·8	19·3	18·4	18·0	17·8	17·6	17·3	17·1	18·7
DEC	23·4	23·3	23·2	22·6	22·1	21·5	20·8	20·2	19·9	19·5	19·2	18·9	20·7
J/Y	21·7	21·7	21·3	20·7	19·8	18·6	17·9	17·3	17·0	16·6	16·4	16·2	18·0

GEMIDDELDE UURLIKSE WAARDES VAN TEMPERATUUR °C / MEAN HOURLY VALUES OF TEMPERATURE °C

145/ 59A GROOTFONTEIN φ 31°29'S λ 25°02'E H1270M HT 1·2M

1966	1	2	3	4	5	6	7	8	9	10	11	12
JAN	17·7	17·1	16·2	15·8	15·1	15·1	17·2	19·6	22·3	24·2	26·4	28·2
FEB	15·2	14·4	13·9	13·4	12·9	12·7	13·3	16·1	18·5	20·4	22·2	23·8
MAR	16·0	15·2	14·6	14·2	13·4	12·7	13·2	17·4	20·2	22·2	24·1	25·8
APR	9·5	8·9	8·0	7·3	7·2	6·9	6·4	9·3	13·5	15·8	17·9	19·3
MAY	6·9	6·4	5·8	5·2	4·9	4·8	4·5	6·4	11·0	13·7	15·8	17·3
JUN	4·6	4·0	3·7	3·2	2·9	2·6	2·5	3·4	7·4	10·6	12·9	14·8
JUL	5·1	4·3	4·2	3·9	3·4	2·8	2·3	3·2	6·9	9·6	12·0	13·8
AUG	7·4	6·7	5·5	5·0	4·6	4·7	4·8	6·8	10·6	12·8	14·8	16·5
SEP	7·8	7·0	6·1	6·2	5·8	5·5	5·8	9·0	12·2	14·3	16·2	18·0
OCT	11·6	10·6	10·0	9·6	8·8	8·6	10·5	14·0	17·1	19·2	20·7	22·5
NOV	13·6	12·5	12·0	11·3	10·6	11·1	13·8	16·4	18·7	20·6	22·5	24·3
DEC	16·8	16·0	15·2	14·6	14·2	14·5	17·1	19·3	21·8	23·9	26·1	28·1
J/Y	11·0	10·3	9·7	9·1	8·7	8·5	9·3	11·7	15·0	17·3	19·3	21·0

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	29·6	30·3	30·4	30·1	29·2	27·9	26·1	23·5	21·9	20·8	19·6	18·5	22·6
FEB	25·0	25·8	25·9	26·2	25·9	24·9	22·7	20·7	19·2	17·7	16·6	15·6	19·3
MAR	27·2	27·5	27·7	27·8	27·3	26·1	23·7	21·9	20·6	19·1	18·1	16·9	20·5
APR	20·2	20·9	21·2	21·2	20·3	18·9	16·9	15·2	14·2	12·7	11·9	10·6	13·9
MAY	18·3	19·0	19·3	19·0	18·1	15·9	14·0	12·5	11·0	9·6	8·6	7·7	11·5
JUN	15·8	16·5	16·7	16·7	15·8	13·0	10·5	8·6	7·4	6·5	5·7	5·0	8·8
JUL	15·1	15·9	16·2	16·1	15·3	13·1	10·9	9·5	8·5	7·7	6·7	5·9	8·9
AUG	17·9	18·8	19·3	19·3	18·5	16·7	14·8	13·0	11·9	10·9	9·5	8·2	11·6
SEP	19·1	20·0	20·1	20·1	19·5	17·9	15·8	14·0	12·5	11·2	10·1	9·0	12·6
OCT	23·6	24·3	24·2	24·1	23·5	22·1	20·3	18·5	16·6	15·4	14·1	12·6	16·8
NOV	25·5	26·4	26·5	26·2	25·5	24·5	22·6	20·5	18·9	17·2	15·8	14·5	18·8
DEC	29·3	30·1	30·5	29·6	29·1	27·8	25·8	23·5	21·6	20·3	18·9	17·7	22·2
J/Y	22·2	23·0	23·2	23·0	22·3	20·7	18·7	16·8	15·4	14·1	13·0	11·9	15·6

240/808 LOUIS BOTHA φ 29°58'S λ 30°57'E H 8M HT 1·2M

1966	1	2	3	4	5	6	7	8	9	10	11	12
JAN	22·5	22·3	22·3	22·2	22·0	22·2	23·3	24·7	25·9	26·7	27·0	27·3
FEB	21·0	20·8	20·6	20·3	20·2	20·1	21·1	22·8	24·3	24·9	25·4	25·7
MAR	21·3	21·0	20·7	20·6	20·4	20·2	21·0	23·0	25·1	26·5	27·3	27·7
APR	17·5	17·2	17·1	17·0	16·8	16·7	17·2	19·4	21·6	22·8	23·5	23·9
MAY	15·6	15·1	15·0	14·8	14·7	14·5	14·5	16·7	19·5	21·7	22·8	23·0
JUN	14·1	13·8	13·3	13·1	12·9	12·8	12·5	14·3	17·3	20·4	21·9	22·7
JUL	12·8	12·4	11·9	11·2	11·1	10·8	11·1	13·0	16·2	19·6	21·4	21·9
AUG	14·9	14·5	14·2	13·9	13·8	13·5	13·3	15·2	18·2	20·3	21·1	21·6
SEP	16·1	15·7	15·6	15·3	15·1	15·0	16·0	18·4	20·4	21·4	21·9	22·1
OCT	17·0	17·3	17·2	17·1	17·0	17·5	18·6	20·4	21·7	22·5	22·4	23·0
NOV	19·5	19·2	19·1	19·0	18·9	19·3	20·4	21·7	22·5	23·1	23·5	23·9
DEC	21·3	21·1	21·0	21·0	20·9	21·3	22·6	23·8	24·6	25·1	25·7	26·0
J/Y	17·8	17·5	17·3	17·1	17·0	17·0	17·6	19·5	21·4	22·9	23·7	24·1

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	27·3	27·2	26·8	26·3	25·6	25·0	24·5	24·1	23·8	23·5	23·3	23·0	24·5
FEB	25·8	25·8	25·6	25·1	24·4	23·8	23·1	22·5	22·1	21·6	21·1	20·9	22·9
MAR	27·6	27·5	27·1	26·4	25·3	24·1	23·6	23·3	22·9	22·5	22·1	21·7	23·7
APR	23·9	23·9	23·5	23·0	22·1	21·2	20·7	20·0	19·3	18·8	18·6	18·1	20·2
MAY	22·9	22·8	22·5	21·8	20·9	19·9	19·0	18·3	17·7	17·1	16·4	15·9	18·5
JUN	22·9	22·6	22·3	21·4	20·0	18·7	17·5	16·7	16·0	15·5	14·9	14·5	17·2
JUL	21·9	21·9	21·5	20·8	19·4	17·6	16·1	14·9	14·1	13·4	13·1	12·8	15·9
AUG	21·5	21·7	21·2	20·6	19·7	18·8	18·0	17·1	16·3	15·9	15·4	15·0	17·3
SEP	22·1	22·1	21·6	21·1	20·4	19·4	18·9	18·4	17·9	17·4	17·0	16·6	18·6
OCT	23·1	22·9	22·2	21·8	21·1	20·3	19·9	19·5	19·1	18·8	18·5	18·1	19·9
NOV	23·9	23·4	23·1	22·5	21·9	21·5	21·1	20·7	20·5	20·2	19·9	19·6	21·2
DEC	26·2	25·9	25·5	25·0	24·4	23·8	23·6	22·9	22·7	22·3	22·0	21·7	23·3
J/Y	24·1	24·0	23·6	23·0	22·1	21·2	20·5	19·9	19·4	18·9	18·5	18·2	20·3

261/516 J B M HERTZOG φ 29°06'S λ 26°18'E H1351M HT 1·2M

1966	1	2	3	4	5	6	7	8	9	10	11	12
JAN	20·8	20·2	19·5	18·9	18·7	18·3	19·7	21·5	23·7	25·1	26·6	27·9
FEB	16·3	15·9	15·2	14·6	14·3	14·0	14·6	16·9	19·2	20·7	22·0	23·2
MAR	15·5	14·8	14·1	13·2	12·8	12·2	12·1	16·0	19·7	22·3	24·2	25·6
APR	10·2	9·7	9·1	8·5	8·0	7·6	7·2	10·0	14·1	16·9	18·8	20·1
MAY	5·2	4·4	3·6	3·1	2·8	2·6	2·3	4·0	9·6	13·5	16·6	18·6
JUN	3·8	3·1	2·3	1·8	1·3	0·6	0·5	1·3	6·6	10·3	13·3	15·3
JUL	0·8	0·2	-0·5	-1·3	-1·9	-2·5	-2·9	-2·2	4·3	8·5	11·7	13·9
AUG	5·0	4·0	3·3	2·5	1·5	1·0	0·4	3·0	9·0	14·3	16·4	18·3
SEP	8·4	7·7	7·1	6·3	5·7	5·2	5·5	9·4	14·1	16·8	18·6	20·1
OCT	15·2	14·6	13·9	13·4	12·7	12·1	13·9	16·8	19·5	21·4	23·1	24·1
NOV	16·7	16·3	15·4	14·7	14·5	14·6	17·1	19·6	22·2	24·0	25·6	26·8
DEC	19·0	18·3	17·7	17·1	16·8	16·9	18·8	21·1	23·3	25·0	26·7	28·0
J/Y	11·4	10·8	10·1	9·4	8·9	8·5	9·1	11·5	15·4	18·2	20·3	21·8

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	28·9	29·6	30·1	29·8	29·0	27·9	26·8	24·9	23·7	23·0	22·1	21·3	24·1
FEB	23·9	24·1	24·5	24·6	24·3	23·8	21·9	19·9	18·7	17·9	17·3	16·5	19·3
MAR	26·5	27·3	27·4	27·5	27·1	26·0	23·9	21·3	19·6	18·1	17·3	16·4	20·0
APR	20·8	21·4	21·7	21·5	20·8	19·2	17·1	15·3	13·9	13·0	12·0	11·1	14·5
MAY	19·5	20·2	20·1	20·3	19·1	16·0	13·4	11·2	9·6	8·3	7·2	5·9	10·7
JUN	16·7	17·5	17·8	17·7	16·6	13·5	10·5	8·5	7·0	5·8	4·8	4·1	8·4
JUL	15·3	16·2	16·8	16·9	16·0	13·0	9·9	7·3	5·3	3·7	2·6	1·8	6·4
AUG	19·4	20·2	20·6	20·6	20·0	17·7	14·9	11·5	10·5	8·6	7·1	6·1	10·7
SEP	21·3	22·0	22·4	22·4	21·8	20·4	17·8	15·6	14·0	12·6	11·1	9·8	14·0
OCT	25·2	25·7	26·0	25·9	25·3	24·1	21·9	20·2	18·8	17·9	16·8	15·9	19·3
NOV	27·8	28·5	29·0	28·8	28·4	27·4	25·2	23·2	21·5	20·2	19·1	17·6	21·8
DEC	28·9	28·8	28·8	29·0	28·8	27·9	26·1	24·1	22·4	21·4	20·5	19·6	23·1
J/Y	22·9	23·5	23·8	23·7	23·1	21·4	19·1	16·9	15·4	14·2	13·1	12·2	16·3

GEMIDDELDE UURLIKSE WAARDES VAN TEMPERATUUR °C / MEAN HOURLY VALUES OF TEMPERATURE °C

268/631 ESTCOURT ø 29°01'S λ 29°52'E H1181M HT 1·2M

1966	1	2	3	4	5	6	7	8	9	10	11	12
JAN	18·4	18·0	17·6	17·3	17·0	17·1	18·6	20·6	22·4	23·5	24·9	26·0
FEB	16·1	15·7	15·4	15·3	15·1	15·1	15·9	17·2	18·9	19·9	21·2	22·2
MAR	16·0	15·4	14·8	14·4	14·1	13·9	14·7	17·6	20·3	22·2	24·2	25·8
APR	11·5	11·0	10·6	10·2	9·8	9·6	9·9	12·3	15·1	17·0	18·8	20·1
MAY	9·1	8·8	8·5	8·1	7·9	7·7	7·6	9·7	13·2	15·6	17·2	18·6
JUN	7·3	6·6	6·1	6·0	5·7	5·6	5·2	7·3	10·6	13·7	15·8	17·2
JUL	5·5	5·2	4·7	4·3	4·0	3·8	3·6	5·9	9·8	13·2	15·7	17·2
AUG	9·0	8·4	7·8	7·4	7·1	6·7	6·8	9·2	12·8	15·3	17·4	19·0
SEP	10·8	10·1	9·6	9·3	9·3	9·2	9·8	12·3	14·7	16·6	18·6	20·3
OCT	13·5	13·0	12·5	12·0	11·6	11·7	13·7	16·1	18·1	19·7	21·2	22·5
NOV	14·6	14·2	13·8	13·5	13·2	13·6	15·5	17·1	18·9	20·3	21·8	22·9
DEC	16·6	16·1	15·9	15·6	15·4	16·0	17·7	19·6	21·1	22·2	23·7	24·9
J/Y	12·4	11·9	11·4	11·1	10·9	10·8	11·6	13·7	16·3	18·3	20·0	21·4

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	27·0	27·6	27·5	26·9	25·8	24·4	22·8	21·3	20·6	20·0	19·4	19·0	21·8
FEB	23·0	23·7	23·8	23·2	22·5	21·7	20·0	18·6	17·9	17·3	16·7	16·2	18·9
MAR	27·1	28·1	28·4	27·9	27·0	25·4	22·0	20·3	19·3	18·4	17·5	16·8	20·5
APR	21·1	21·7	21·7	21·2	20·1	17·5	15·7	14·8	14·2	13·4	12·8	12·1	15·1
MAY	19·7	20·4	20·5	20·2	18·1	14·8	13·5	12·3	11·5	10·9	10·4	9·7	13·1
JUN	18·2	19·0	19·2	18·7	16·5	12·5	10·9	9·8	9·0	8·5	8·0	7·7	11·0
JUL	18·4	19·4	19·6	19·2	17·6	13·0	11·1	10·0	9·1	8·3	7·4	6·5	10·5
AUG	20·1	21·0	21·3	21·0	19·7	16·3	13·7	12·5	11·9	11·0	10·3	9·7	13·1
SEP	21·6	22·4	22·8	22·3	20·7	18·6	16·4	14·8	13·8	13·2	12·4	11·5	15·0
OCT	23·2	23·9	23·8	23·3	22·1	20·5	18·6	17·5	16·5	15·5	14·7	14·1	17·5
NOV	23·7	24·0	23·2	22·7	21·9	20·8	18·9	17·7	16·9	16·2	15·7	15·1	18·2
DEC	25·7	26·1	25·7	25·4	24·7	23·3	21·7	20·3	19·3	18·7	18·0	17·5	20·5
J/Y	22·4	23·1	23·1	22·7	21·4	19·1	17·1	15·8	15·0	14·3	13·6	13·0	17·1

274/ 34 ALEXANDER BAY ø 28°34'S λ 16°32'E H 21M HT 1·2M

1966	1	2	3	4	5	6	7	8	9	10	11	12
JAN	15·8	15·6	15·4	15·2	15·0	14·9	14·8	15·5	17·1	18·5	20·3	21·5
FEB	15·2	14·9	14·8	14·5	14·2	14·1	13·9	14·7	16·8	18·5	20·0	21·2
MAR	15·3	15·0	14·8	14·5	14·3	14·2	13·9	14·2	16·0	17·9	20·3	21·7
APR	15·9	15·5	15·2	15·0	14·9	14·9	14·8	15·3	17·2	19·5	21·7	23·4
MAY	12·6	12·2	11·8	11·5	11·1	11·0	10·7	10·7	12·8	15·1	17·9	20·4
JUN	13·0	12·7	12·4	12·1	12·1	11·9	11·7	11·7	13·4	15·7	18·0	20·0
JUL	10·1	9·6	9·2	8·9	8·4	8·4	8·1	7·9	9·4	11·7	13·8	15·9
AUG	10·5	10·3	9·9	9·5	9·1	9·0	8·8	8·9	10·9	13·3	15·5	17·4
SEP	12·2	12·0	11·7	11·3	11·2	11·1	10·5	11·0	13·9	16·3	18·4	19·8
OCT	13·8	13·5	13·2	13·0	12·8	12·6	12·4	13·3	15·7	17·6	19·2	20·0
NOV	14·3	13·9	13·7	13·4	13·3	13·2	13·4	14·5	16·5	18·2	19·7	20·8
DEC	16·1	15·8	15·6	15·3	15·2	15·1	15·3	16·3	17·8	19·3	20·8	21·6
J/Y	13·7	13·4	13·1	12·9	12·6	12·5	12·4	12·8	14·8	16·8	18·8	20·3

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	21·7	21·6	21·4	21·0	20·4	19·7	18·8	17·7	17·1	16·7	16·4	16·1	17·8
FEB	21·8	22·0	21·7	21·5	20·9	19·9	18·5	17·0	16·3	16·0	15·6	15·3	17·5
MAR	23·1	23·2	22·7	22·0	21·2	20·3	18·7	17·4	17·1	16·6	16·2	15·8	17·8
APR	24·3	24·8	24·1	23·6	23·1	21·9	20·6	19·4	18·7	17·6	16·8	16·2	18·9
MAY	21·6	21·9	21·7	20·8	19·0	17·9	16·5	15·4	14·6	13·9	13·4	12·9	15·3
JUN	21·2	21·6	21·5	21·1	19·9	18·5	16·9	15·5	15·1	14·5	14·1	13·4	15·8
JUL	17·3	17·7	17·9	17·4	16·6	15·3	13·7	12·6	11·9	11·4	11·0	10·4	12·3
AUG	18·6	18·8	18·8	18·0	17·3	16·1	14·5	13·4	12·8	12·2	11·6	11·1	13·2
SEP	20·2	20·5	20·3	19·9	18·9	17·8	16·4	15·4	14·6	13·9	13·4	12·9	15·1
OCT	20·3	20·3	20·2	19·6	18·7	17·9	16·9	15·9	15·2	14·9	14·5	14·1	16·1
NOV	21·6	21·6	21·1	20·6	19·9	18·8	17·7	16·4	15·9	15·6	15·1	14·6	16·8
DEC	22·0	22·3	22·1	21·6	21·1	20·0	18·9	17·9	17·4	17·1	16·8	16·5	18·2
J/Y	21·1	21·4	21·1	20·6	19·7	18·7	17·3	16·2	15·6	15·0	14·6	14·1	16·2

290/468 KIMBERLEY ø 28°48'S λ 24°46'E H1198M HT 1·2M

1966	1	2	3	4	5	6	7	8	9	10	11	12
JAN	24·4	23·6	23·0	22·2	21·7	21·3	21·9	23·4	25·7	27·2	28·8	30·1
FEB	19·7	19·2	18·5	17·9	17·3	16·8	16·9	18·5	20·5	21·8	23·2	24·4
MAR	20·4	19·4	18·9	18·1	17·5	16·9	16·7	18·7	21·2	23·3	25·2	26·5
APR	15·6	15·1	14·5	13·9	13·3	12·8	12·5	13·9	16·2	18·1	19·7	21·1
MAY	11·6	10·9	10·0	9·6	9·1	8·5	8·1	8·6	12·2	15·0	17·3	18·9
JUN	9·5	8·9	8·3	7·6	7·1	6·8	6·3	6·2	9·4	12·2	14·6	16·6
JUL	7·3	6·8	6·3	5·6	5·4	4·5	3·8	4·0	7·4	10·2	12·7	14·7
AUG	11·4	10·5	9·7	9·0	8·3	7·8	7·4	8·5	11·8	14·4	16·8	18·8
SEP	13·5	12·5	11·6	10·7	10·4	9·8	9·8	12·1	14·8	16·8	18·8	20·3
OCT	19·0	18·3	17·8	16·7	16·0	15·4	16·5	18·3	20·4	22·3	23·9	25·2
NOV	20·1	19·6	18·7	18·0	17·1	16·7	18·6	20·7	22·9	24·7	26·2	27·5
DEC	22·1	21·5	20·7	20·2	19·6	19·5	21·0	22·8	24·8	26·4	28·1	29·4
J/Y	16·2	15·5	14·8	14·1	13·6	13·1	13·3	14·6	17·3	19·4	21·3	22·8

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	31·0	31·3	31·1	30·6	30·6	30·2	29·3	28·1	27·2	26·2	25·5	24·8	26·6
FEB	25·2	26·1	26·1	26·1	25·9	25·8	24·8	23·3	22·4	21·6	20·9	20·3	21·8
MAR	27·8	28·7	29·2	29·6	29·4	28·6	26·9	25·3	24·2	23·1	22·3	21·4	23·3
APR	22·1	22·8	23·3	23·3	22·9	21·8	20·2	18·8	18·1	17·3	16·8	16·0	17·9
MAY	20·0	20·6	20·9	21·2	20·9	18·7	16·7	15·3	14·7	13·8	13·1	12·3	14·5
JUN	17·9	18·7	19·4	19·5	18·8	16·7	14·6	13·7	12·9	11·7	11·0	10·0	12·4
JUL	16·2	17·3	17·9	18·2	17·8	15·5	13·2	11·8	10·8	9·7	9·0	8·2	10·6
AUG	20·1	21·1	21·8	22·1	21·8	20·4	18·0	16·4	15·2	14·2	13·5	12·4	14·6
SEP	21·6	22·7	23·5	23·7	23·6	22·6	20·3	18·6	17·3	16·5	15·5	14·3	16·7
OCT	26·2	26·9	27·5	27·6	27·3	26·5	25·1	23·6	22·5	21·5	20·6	19·9	21·9
NOV	28·7	29·4	29·9	30·0	30·0	29·5	28·2	26·4	24·6	23·4	22·2	21·2	23·9
DEC	30·6	31·5	31·8	31·8	31·5	30·4	29·4	28·2	26·7	25·3	24·0	23·0	25·8
J/Y	23·9	24·8	25·2	25·3	25·0	23·9	22·2	20·8	19·7	18·7	17·9	17·0	19·2

GEMIDDELDE UURLIKSE WAARDES VAN TEMPERATUUR °C / MEAN HOURLY VALUES OF TEMPERATURE °C

317/476 UPINGTON Ø 28°26'S λ 21°16'E H 814M HT 1·2M

1966	1	2	3	4	5	6	7	8	9	10	11	12
JAN	27·4	26·0	25·1	24·0	23·1	22·5	22·6	24·1	26·0	28·0	30·1	32·1
FEB	23·2	22·0	21·1	20·3	19·6	18·9	18·5	19·9	22·2	24·3	26·4	28·2
MAR	22·3	21·4	20·5	19·6	19·0	18·5	18·1	19·3	22·3	25·0	27·2	28·9
APR	17·7	17·0	16·4	15·7	15·0	14·5	13·9	14·8	17·3	19·9	21·9	23·5
MAY	11·6	10·8	10·0	9·5	8·9	8·4	8·0	8·6	12·0	15·5	18·6	20·5
JUN	10·6	9·9	9·4	8·7	8·1	7·7	7·1	7·1	9·8	13·1	16·3	18·7
JUL	7·8	7·1	6·2	5·7	5·5	4·9	4·5	4·4	7·1	10·5	13·5	15·8
AUG	11·4	10·2	9·2	8·7	8·4	8·1	7·7	7·9	10·8	13·9	16·8	19·2
SEP	12·8	11·9	11·3	10·5	10·1	9·7	9·2	10·8	14·1	16·9	19·3	21·2
OCT	20·6	19·9	19·1	18·0	17·4	16·6	16·7	18·8	21·3	23·6	25·6	27·1
NOV	21·6	20·4	19·3	18·5	17·6	16·8	17·7	20·0	22·3	24·9	26·9	28·7
DEC	24·9	23·9	22·8	22·2	21·5	20·9	21·8	23·6	26·1	28·1	30·1	31·9
J/Y	17·7	16·7	15·9	15·1	14·5	14·0	13·8	14·9	17·6	20·3	22·7	24·7

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	33·3	34·4	35·0	35·3	35·5	35·3	34·5	33·2	31·6	30·2	29·1	28·1	29·4
FEB	29·5	30·7	31·4	31·7	31·8	31·3	30·6	29·1	27·6	26·3	25·2	24·1	25·6
MAR	30·3	31·3	32·1	31·8	31·8	31·3	30·3	28·2	26·4	25·3	24·1	23·1	25·3
APR	24·6	25·7	26·1	26·4	26·2	25·5	23·9	22·6	21·0	20·1	19·2	18·3	20·3
MAY	22·1	22·9	23·5	23·7	23·4	22·0	19·2	17·3	15·7	14·6	13·6	12·6	15·5
JUN	20·5	21·6	22·2	22·3	22·1	20·4	17·7	15·6	14·1	12·9	11·8	10·9	14·1
JUL	17·4	18·7	19·4	19·9	19·8	18·6	15·6	13·5	12·1	11·0	10·2	8·9	11·6
AUG	20·9	21·9	22·7	23·0	22·9	22·1	19·5	17·1	15·5	14·2	13·1	12·1	14·9
SEP	22·9	23·9	24·7	25·1	24·9	24·5	22·5	20·2	18·1	16·8	15·3	14·2	17·1
OCT	28·4	29·2	29·7	30·0	29·9	29·5	28·4	26·6	25·0	23·6	22·5	21·6	23·7
NOV	30·3	31·4	32·1	32·7	32·7	32·5	31·7	29·6	27·9	26·1	24·5	23·1	25·4
DEC	33·3	34·4	35·1	35·4	34·7	33·8	32·9	31·3	30·1	28·2	27·1	26·0	28·3
J/Y	26·1	27·2	27·8	28·1	28·0	27·2	25·6	23·7	22·1	20·8	19·6	18·6	20·9

476/398 JAN SMUTS Ø 26°08'S λ 28°14'E H1694M HT 1·2M

1966	1	2	3	4	5	6	7	8	9	10	11	12
JAN	18·1	17·5	17·0	16·5	15·9	15·7	16·6	18·1	20·2	21·9	23·4	24·7
FEB	16·1	15·7	15·2	14·8	14·3	14·3	14·5	15·6	17·5	18·9	20·1	20·9
MAR	15·4	14·7	14·0	13·6	12·9	12·7	12·9	15·3	18·1	19·8	21·3	22·6
APR	11·9	11·4	11·0	10·5	10·2	9·7	9·7	11·7	14·2	16·0	17·3	18·4
MAY	9·7	9·1	8·8	8·4	7·9	7·8	7·4	9·7	13·2	15·2	16·7	17·7
JUN	7·3	7·0	6·7	6·5	6·2	5·9	5·8	6·8	10·2	12·4	13·9	15·0
JUL	6·9	6·5	6·1	5·7	5·7	5·2	4·7	6·3	9·9	12·1	13·8	15·1
AUG	9·7	9·0	8·5	8·0	7·4	7·1	7·2	10·1	13·0	14·9	16·6	17·8
SEP	10·9	10·1	9·5	9·2	8·8	8·7	9·7	12·2	14·7	16·7	18·4	19·6
OCT	13·4	12·9	12·4	11·8	11·6	11·5	13·1	15·2	17·3	19·0	20·7	21·6
NOV	14·2	13·9	13·5	13·3	13·2	13·5	15·5	17·1	19·0	20·5	21·9	22·7
DEC	15·5	15·2	14·9	14·7	14·6	14·7	16·2	17·6	19·3	20·2	21·1	21·8
J/Y	12·4	11·9	11·5	11·1	10·7	10·6	11·1	13·0	15·5	17·3	18·8	19·8

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	25·8	26·3	25·9	25·3	24·5	23·8	22·2	21·1	20·4	19·5	19·0	18·5	20·8
FEB	21·3	22·1	22·2	22·0	21·5	20·9	19·6	18·5	17·9	17·4	16·8	16·3	18·1
MAR	23·6	24·1	24·4	24·3	24·2	23·2	20·7	19·0	18·1	17·3	16·6	16·1	18·5
APR	19·0	19·3	19·5	19·3	18·5	16·7	15·5	14·7	14·1	13·5	12·9	12·4	14·5
MAY	18·4	18·7	18·8	18·3	17·2	14·6	12·9	12·1	11·4	11·0	10·5	10·0	12·7
JUN	15·8	16·4	16·5	16·1	14·9	12·5	11·1	10·0	9·2	8·5	8·0	7·6	10·4
JUL	16·1	16·8	16·9	16·5	15·2	12·4	10·8	9·5	8·7	8·4	8·1	7·4	10·2
AUG	18·4	19·1	19·2	18·9	18·0	15·3	13·9	12·8	12·0	11·2	10·5	10·1	12·9
SEP	20·5	21·1	21·2	20·7	19·9	18·2	16·1	14·9	13·9	13·1	12·6	11·5	14·7
OCT	22·4	22·5	22·4	21·9	21·4	20·3	18·7	17·7	16·9	16·2	15·2	14·3	17·1
NOV	23·4	23·6	23·9	23·7	22·6	21·4	19·2	18·1	17·3	16·5	16·0	15·1	18·3
DEC	22·8	23·3	23·4	23·3	22·7	21·7	19·8	18·7	18·2	17·5	16·8	16·1	18·8
J/Y	20·6	21·1	21·2	20·9	20·1	18·4	16·7	15·6	14·8	14·2	13·6	12·9	15·6

513/314A PRETORIA WB FORUM Ø 25°44'S λ 28°11'E H1330M HT 1·2M

1966	1	2	3	4	5	6	7	8	9	10	11	12
JAN	21·4	20·8	20·3	19·8	19·5	19·3	20·2	21·4	23·2	24·6	25·9	26·6
FEB	19·1	18·6	18·3	18·0	17·9	17·7	18·0	19·2	20·6	21·5	22·7	23·9
MAR	18·9	18·3	17·7	17·1	16·8	16·3	16·7	18·4	20·4	21·8	23·2	24·8
APR	15·0	14·6	13·9	13·2	12·9	12·4	12·3	14·1	16·3	18·1	19·6	20·8
MAY	11·6	11·3	10·7	10·1	9·6	9·0	8·5	10·0	13·5	16·4	18·4	19·7
JUN	10·0	9·4	8·8	8·1	7·5	7·1	6·9	7·7	10·5	13·6	15·8	17·2
JUL	8·6	7·9	7·0	6·3	5·8	5·3	5·1	6·1	9·5	13·1	15·8	17·4
AUG	10·8	10·2	9·7	8·9	8·4	7·7	7·4	9·3	13·3	16·1	18·1	19·5
SEP	14·6	13·9	13·3	12·4	12·0	11·7	12·0	14·2	16·6	18·7	20·2	21·7
OCT	17·4	16·7	16·1	15·6	15·1	14·7	15·7	17·9	19·7	21·1	22·4	23·7
NOV	18·9	18·1	17·6	16·7	16·6	16·7	18·2	19·7	21·2	22·5	23·6	24·5
DEC	18·9	18·5	18·2	17·8	17·7	17·5	18·5	19·8	20·9	21·9	22·8	24·1
J/Y	15·4	14·9	14·3	13·7	13·3	12·9	13·3	14·8	17·1	19·1	20·7	22·0

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	27·8	28·9	29·0	28·5	28·0	27·0	25·9	24·8	24·2	23·4	22·8	22·1	24·0
FEB	24·7	25·0	25·1	25·1	24·8	24·0	22·9	21·9	21·4	20·7	20·2	19·5	21·3
MAR	25·9	26·9	27·3	27·7	27·1	26·1	24·9	23·3	22·4	21·1	20·3	19·7	21·8
APR	21·6	22·3	22·5	22·7	22·1	20·8	19·8	18·7	17·9	17·0	16·3	15·6	17·5
MAY	20·7	21·4	21·7	21·7	20·8	19·1	17·4	15·7	14·6	13·5	12·7	12·1	15·0
JUN	18·2	18·9	19·3	19·2	18·4	16·8	15·5	14·1	12·9	12·2	11·3	10·6	12·9
JUL	18·3	19·2	19·6	19·5	18·9	17·2	15·6	13·8	12·2	11·2	10·4	9·3	12·2
AUG	20·5	21·5	22·0	22·1	21·5	19·9	18·5	16·6	15·2	13·9	12·9	11·8	14·8
SEP	22·5	23·1	23·7	23·6	23·3	22·1	20·9	19·6	18·6	17·5	16·6	15·6	17·9
OCT	24·7	25·4	24·7	25·5	24·7	24·1	22·9	22·0	20·9	19·7	18·9	18·3	20·4
NOV	25·6	26·7	26·9	27·1	26·0	24·9	23·9	22·2	21·2	20·6	20·0	19·3	21·6
DEC	24·9	25·8	25·9	25·8	25·8	24·9	23·6	22·5	21·5	20·9	20·5	19·7	21·6
J/Y	22·9	23·8	24·1	24·0	23·5	22·2	21·0	19·6	18·6	17·6	16·9	16·1	18·4

GEMIDDELDE UURLIKSE WAARDES VAN TEMPERATUUR °C / MEAN HOURLY VALUES OF TEMPERATURE °C

513/605 ROODEPLAAT ø 25°35'S λ 28°21'E H1164M HT 1·2M

1966	1	2	3	4	5	6	7	8	9	10	11	12
JAN	21·1	20·5	20·0	19·4	18·9	18·8	21·1	23·1	24·5	26·0	27·1	28·3
FEB	18·8	18·5	18·2	18·1	17·9	17·6	18·7	20·6	22·0	23·1	24·4	25·2
MAR	17·9	17·2	16·1	15·5	14·8	14·2	15·4	19·6	22·1	23·6	25·1	26·5
APR	13·6	12·9	12·0	11·4	11·1	10·8	10·8	14·7	18·0	19·8	21·4	22·6
MAY	9·3	8·8	8·2	7·8	7·2	6·9	6·6	10·1	15·3	18·3	20·1	21·5
JUN	7·6	6·9	6·6	6·4	6·2	5·8	5·6	8·3	12·7	15·9	17·6	19·0
JUL	5·5	5·4	5·2	4·7	4·5	4·2	3·6	6·1	11·7	15·6	17·6	19·1
AUG	8·1	7·6	6·9	6·6	6·3	6·2	6·1	10·2	15·5	18·3	19·9	21·3
SEP	12·9	12·1	11·3	10·6	10·1	9·9	10·8	15·1	18·5	20·5	22·2	23·5
OCT	16·8	16·0	15·2	14·5	14·3	13·8	16·2	18·8	21·3	22·8	23·8	25·2
NOV	18·2	17·4	16·7	16·1	15·7	15·9	18·5	20·7	22·5	23·8	25·1	25·9
DEC	18·6	18·1	17·7	17·5	17·2	17·3	18·8	20·4	22·2	23·3	24·4	25·4
J/Y	14·0	13·5	12·8	12·4	12·0	11·8	12·7	15·6	18·9	20·9	22·4	23·6

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	29·5	29·8	30·2	29·9	29·3	28·1	26·3	24·9	23·5	22·7	22·1	21·8	24·5
FEB	25·8	26·3	26·5	26·2	26·0	24·7	22·9	21·4	20·7	20·0	19·5	19·2	21·8
MAR	27·6	28·5	28·8	28·9	28·3	26·9	24·1	21·7	19·9	19·1	18·7	18·0	21·6
APR	23·4	23·9	24·1	24·0	23·4	21·5	18·9	17·0	16·2	15·3	15·0	14·2	17·3
MAY	22·4	22·9	23·3	23·0	21·6	17·9	14·5	12·7	11·6	10·8	9·9	9·5	14·2
JUN	19·9	20·4	20·6	20·4	19·0	15·7	12·6	10·4	9·4	9·0	8·3	8·0	12·2
JUL	20·1	20·7	21·1	21·0	19·9	16·5	12·7	10·2	9·0	7·9	7·1	6·4	11·5
AUG	22·5	23·1	23·4	23·3	22·4	19·3	15·8	13·1	11·7	10·8	9·8	8·9	14·0
SEP	24·5	25·0	25·2	25·0	24·3	22·5	19·9	17·9	16·4	15·9	14·8	13·8	17·6
OCT	26·1	26·9	27·1	27·0	25·7	24·4	22·5	20·8	19·8	18·8	18·3	17·8	20·6
NOV	26·9	27·8	28·2	27·7	27·3	25·8	22·7	21·6	20·7	19·9	19·1	18·6	21·8
DEC	26·2	26·7	27·0	26·7	26·3	25·5	23·7	21·8	20·9	20·3	19·9	19·3	21·9
J/Y	24·5	25·2	25·5	25·3	24·5	22·4	19·7	17·8	16·7	15·9	15·2	14·6	18·3

677/802 PIETERSBURG ø 23°52'S λ 29°27'E H1230M HT 1·2M

1966	1	2	3	4	5	6	7	8	9	10	11	12
JAN	20·4	19·8	19·3	18·9	18·7	18·7	19·5	21·1	22·9	24·3	25·8	26·9
FEB	18·9	18·6	18·3	18·0	17·6	17·5	17·9	19·3	21·2	22·6	23·6	24·6
MAR	17·0	16·4	16·1	15·6	15·1	14·7	15·2	17·7	20·3	21·9	23·6	24·7
APR	14·7	14·1	13·7	13·3	12·9	12·3	12·6	14·9	17·6	19·2	20·5	21·6
MAY	10·5	10·2	9·6	9·1	8·5	8·1	8·1	10·6	15·4	18·0	19·8	20·9
JUN	9·5	8·9	8·5	8·2	7·6	7·4	7·2	9·1	12·6	15·5	16·9	18·1
JUL	8·6	7·9	7·8	7·1	6·7	6·4	6·1	7·9	12·5	15·4	17·2	18·6
AUG	10·3	9·6	9·0	8·3	7·8	7·4	7·1	9·8	14·3	17·0	18·9	20·3
SEP	14·0	13·0	12·5	11·8	11·4	10·9	11·2	13·8	17·2	19·1	20·8	22·1
OCT	15·9	15·3	14·7	13·9	13·4	13·2	14·5	17·1	19·5	21·2	22·8	24·1
NOV	18·9	18·3	17·7	17·2	16·7	16·8	17·8	19·3	20·9	22·2	23·6	24·8
DEC	19·4	19·0	18·5	18·1	17·6	17·8	18·8	20·5	21·7	22·8	23·6	25·0
J/Y	14·8	14·3	13·8	13·3	12·8	12·6	13·0	15·1	18·0	19·9	21·4	22·6

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	27·8	28·5	28·8	28·6	28·2	27·5	25·8	24·3	23·6	22·6	21·8	21·1	23·5
FEB	25·3	25·7	26·1	25·8	25·3	24·4	22·9	21·8	21·1	20·4	19·8	19·2	21·5
MAR	25·6	26·2	26·2	25·9	25·1	23·8	22·3	21·0	20·0	19·3	18·5	17·8	20·4
APR	22·4	23·0	23·0	22·9	22·2	20·7	19·4	18·2	17·5	16·8	15·8	15·3	17·7
MAY	21·8	22·3	22·5	22·1	21·2	18·7	17·0	15·5	14·3	13·3	12·2	11·1	15·0
JUN	18·7	19·3	19·5	19·1	17·9	15·8	14·7	13·6	12·6	11·8	10·7	10·1	13·1
JUL	19·4	20·2	20·4	20·3	19·4	16·8	15·0	13·5	12·5	11·4	10·4	9·4	13·0
AUG	21·3	21·9	22·2	21·9	21·3	19·4	17·4	15·9	14·8	13·9	12·5	11·7	14·7
SEP	23·1	23·5	23·7	23·4	22·5	20·8	19·1	17·8	16·9	16·3	15·3	14·6	17·3
OCT	25·0	25·7	25·8	25·7	24·9	23·6	22·2	20·9	19·7	18·8	18·0	17·0	19·7
NOV	25·5	26·1	25·9	25·9	25·2	24·3	23·1	22·1	21·4	20·8	20·1	19·3	21·4
DEC	25·8	26·2	26·3	26·3	26·0	25·2	23·8	22·7	22·0	21·4	20·7	20·1	22·1
J/Y	23·5	24·1	24·2	24·0	23·3	21·7	20·2	18·9	18·0	17·2	16·3	15·6	18·3

0/653 MARIONEILAND ø 46°53'S λ 37°52'E H 23M HT 1·2M

1966	1	2	3	4	5	6	7	8	9	10	11	12
JAN	5·3	5·3	5·3	5·4	5·8	6·1	6·6	7·1	7·5	7·7	8·0	8·1
FEB	5·1	4·9	4·8	4·9	5·0	5·4	5·8	6·5	7·0	7·4	7·7	8·0
MAR*	-	-	-	-	-	-	-	-	-	-	-	-
APR	-	-	-	-	-	-	-	-	-	-	-	-
MAY	-	-	-	-	-	-	-	-	-	-	-	-
JUN	-	-	-	-	-	-	-	-	-	-	-	-
JUL	3·8	4·1	4·4	4·2	4·3	4·1	4·3	4·3	4·4	4·5	4·5	4·3
AUG	3·1	3·0	3·0	3·1	3·2	3·0	3·2	3·4	3·4	3·7	4·0	4·0
SEP	2·9	2·9	2·8	2·8	2·7	2·5	2·9	3·4	3·8	4·2	4·3	4·4
OCT	2·9	2·8	2·7	2·7	2·8	3·0	3·5	3·8	4·1	4·4	4·4	4·5
NOV	4·7	4·7	4·6	4·5	4·8	5·2	5·7	6·2	6·6	6·6	7·4	7·5
DEC	5·1	5·1	4·9	5·1	5·4	5·7	6·1	6·7	7·1	7·6	8·0	7·9
J/Y	-	-	-	-	-	-	-	-	-	-	-	-

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	8·5	8·8	8·7	8·2	7·7	7·0	6·1	5·9	5·7	5·6	5·5	5·4	6·7
FEB	7·9	8·0	7·5	7·1	6·7	6·3	6·0	5·7	5·5	5·3	5·3	5·3	6·2
MAR	-	-	-	-	-	-	-	-	-	-	-	-	-
APR	-	-	-	-	-	-	-	-	-	-	-	-	-
MAY	-	-	-	-	-	-	-	-	-	-	-	-	-
JUN	-	-	-	-	-	-	-	-	-	-	-	-	-
JUL	3·9	4·0	4·1	3·7	3·6	3·5	3·4	3·6	3·7	4·0	3·7	3·8	4·0
AUG	4·0	3·9	3·8	3·3	3·2	3·1	2·8	2·9	3·0	3·0	3·1	3·0	3·3
SEP	4·3	4·4	4·0	3·7	3·4	3·3	3·2	3·2	3·2	3·0	2·9	2·8	3·4
OCT	4·6	4·6	4·4	3·9	3·4	3·2	3·1	3·1	3·1	3·0	3·1	3·1	3·5
NOV	7·5	7·1	6·8	6·1	6·0	5·5	5·1	4·8	4·8	4·7	4·7	4·7	5·7
DEC	7·4	7·5	7·3	6·9	6·5	6·1	5·5	5·4	5·1	5·0	5·1	5·0	6·1
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-

* Verslae deur brand vernietig. / Records lost in fire.

GEMIDDELDE UURLIKSE WAARDES VAN TEMPERATUUR °C / MEAN HOURLY VALUES OF TEMPERATURE °C

0/681 GOUGLEILAND φ 40°21'S λ 9°53'W H 54M HT 1·2M

1966	1	2	3	4	5	6	7	8	9	10	11	12
JAN	12·1	12·1	12·1	12·2	12·2	12·0	12·1	12·3	12·8	13·5	14·2	14·7
FEB	14·8	14·6	14·5	14·4	14·7	14·7	14·7	14·7	15·0	15·7	16·0	16·5
MAR	12·3	12·2	12·0	11·7	11·7	11·7	11·6	11·8	11·9	12·3	12·8	13·3
APR	11·2	11·2	11·1	11·0	11·1	11·0	10·9	11·1	10·8	11·1	11·6	12·1
MAY	10·6	10·7	10·8	10·9	11·0	11·0	11·1	11·0	10·6	10·7	11·1	11·6
JUN	10·1	10·1	10·2	10·0	10·0	10·0	10·1	10·0	10·0	9·9	10·4	10·5
JUL	9·1	9·2	9·1	9·2	9·2	9·2	9·1	9·1	8·9	8·5	8·6	9·0
AUG	7·9	7·9	7·9	7·9	7·7	7·9	8·1	8·1	8·1	8·3	8·7	9·0
SEP	9·0	9·1	9·2	9·3	9·4	9·5	9·5	9·5	9·5	9·7	10·1	10·4
OCT	10·0	9·9	9·9	9·9	9·8	9·6	9·5	9·5	9·6	10·1	10·6	11·1
NOV	10·1	10·1	10·0	9·9	9·6	9·6	9·7	9·8	10·4	10·8	11·5	11·9
DEC	10·8	10·9	10·9	10·9	11·0	11·0	11·1	11·2	11·7	12·4	12·9	13·1
J/Y	10·7	10·7	10·6	10·6	10·6	10·6	10·6	10·7	10·8	11·1	11·5	11·9

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	15·0	15·3	15·1	15·1	14·9	14·5	13·9	13·6	13·2	12·6	12·3	12·2	13·3
FEB	16·7	16·9	17·0	17·1	17·3	16·9	16·4	16·2	15·7	15·2	14·9	14·9	15·7
MAR	13·5	13·6	13·7	13·6	13·7	13·5	13·2	12·9	12·6	12·5	12·6	12·5	12·6
APR	12·5	12·8	12·7	12·6	12·6	12·5	12·0	11·7	11·5	11·4	11·4	11·4	11·6
MAY	11·8	12·0	12·1	12·1	11·8	11·4	11·1	10·7	10·6	10·5	10·5	10·6	11·1
JUN	10·8	11·0	11·1	10·9	10·9	10·7	10·6	10·2	10·4	10·4	10·3	9·9	10·4
JUL	9·1	9·4	9·5	9·5	9·5	9·4	9·3	9·0	9·0	9·1	9·1	9·1	9·1
AUG	9·3	9·6	9·7	9·7	9·6	9·2	8·8	8·6	8·2	8·0	8·0	8·0	8·5
SEP	10·9	10·9	11·0	10·9	10·7	10·4	9·9	9·7	9·4	9·3	9·3	9·1	9·8
OCT	11·3	11·6	11·7	11·6	11·5	11·3	10·9	10·6	10·3	10·0	10·0	9·8	10·4
NOV	12·5	12·6	12·9	12·9	12·9	12·4	12·0	11·3	10·8	10·4	10·3	10·4	11·0
DEC	13·6	13·7	13·7	13·7	13·5	13·5	12·9	12·4	12·1	11·3	11·1	10·9	12·1
J/Y	12·3	12·5	12·5	12·5	12·4	12·1	11·7	11·4	11·1	10·9	10·8	10·7	11·3

GEMIDDELDE UURLIKSE WAARDES VAN VOGTIGHEID - % - MEAN HOURLY VALUES OF HUMIDITY

21/178 D F MALAN ø 33°58'S λ 18°36'E H 44M 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	89	89	90	91	92	91	87	76	70	64	59	56	56	56	57	60	64	70	75	81	83	85	86	87	76
FEB	85	83	84	85	86	87	87	79	68	60	53	53	50	51	52	54	57	63	70	78	81	81	84	86	72
MAR	88	89	89	90	91	91	92	88	76	65	57	53	50	50	53	58	65	70	77	83	85	86	87	88	76
APR	93	93	93	92	92	92	91	89	83	70	60	53	50	51	51	53	59	69	78	84	88	89	91	93	77
MAY	95	95	94	94	94	94	93	92	90	83	74	68	63	61	62	65	73	82	89	92	92	93	94	94	84
JUN	91	91	91	90	88	88	88	88	88	83	73	66	62	61	62	65	71	81	87	90	91	91	92	91	82
JUL	90	90	90	90	90	90	90	89	88	84	78	72	69	68	67	69	71	78	84	86	86	88	89	90	97
AUG	88	89	88	89	89	89	88	88	85	76	70	66	64	63	62	64	67	73	80	84	86	87	88	89	80
SEP	87	89	89	89	91	92	92	90	81	70	65	59	56	55	57	59	64	71	80	83	85	89	87	87	78
OCT	85	86	87	86	86	86	86	78	67	60	58	56	55	54	56	58	61	66	74	79	81	82	82	84	73
NOV	82	82	83	84	86	86	82	70	61	57	51	49	49	50	52	58	61	67	73	78	80	81	81	82	70
DEC	82	84	85	85	88	91	83	74	65	59	56	54	53	54	56	58	60	64	69	76	80	81	82	82	72
J/Y	88	88	89	89	89	90	88	83	77	69	63	59	56	56	57	60	64	71	78	83	84	86	87	88	78

35/179 PORT ELIZABETH ø 33°59'S λ 25°36'E H 60M 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	90	90	90	90	90	90	88	81	75	72	70	68	66	67	69	71	74	78	81	84	88	90	90	90	81
FEB	89	88	88	90	88	89	86	78	73	70	68	66	66	70	70	71	77	80	84	87	87	89	91	90	81
MAR	91	93	92	93	91	91	91	88	79	75	72	71	72	73	75	76	79	81	85	85	88	86	86	88	83
APR	89	89	90	90	90	90	91	88	80	74	71	69	70	70	72	76	80	86	89	91	92	91	90	89	84
MAY	93	92	92	92	92	93	92	91	86	78	74	70	67	67	69	74	81	87	89	90	89	90	90	91	85
JUN	83	84	84	85	89	87	87	88	83	73	67	64	63	63	64	67	74	82	85	85	86	87	85	81	79
JUL	84	88	86	85	86	86	85	85	78	69	64	60	59	59	63	67	72	77	82	85	87	88	87	85	78
AUG	90	90	89	90	91	93	92	90	84	77	72	69	68	69	72	74	78	84	89	89	89	89	90	90	84
SEP	88	89	89	89	89	89	89	84	78	73	68	66	67	67	69	71	75	81	85	86	88	89	89	88	81
OCT	90	89	89	89	90	90	86	81	76	74	74	68	69	68	69	73	77	82	85	89	90	90	90	90	82
NOV	93	93	93	93	93	93	86	79	74	72	70	70	68	69	71	74	77	84	88	90	93	93	93	91	83
DEC	92	93	94	93	94	92	85	80	73	69	65	65	65	66	69	73	77	81	86	90	93	91	94	94	82
J/Y	89	90	90	90	90	90	88	84	78	73	70	67	67	67	69	72	77	82	86	88	89	89	90	89	82

59/572 EAST LONDON ø 33°02'S λ 27°50'E H 125M 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	92	93	93	93	93	93	89	84	81	79	76	76	76	77	78	79	81	83	85	89	90	91	92	92	86
FEB	86	85	84	84	84	84	81	77	70	68	68	67	67	68	68	69	71	76	81	83	84	85	85	85	77
MAR	86	88	88	87	87	86	85	78	68	65	64	65	65	66	68	71	76	81	84	86	87	87	86	85	79
APR	82	82	83	83	83	84	83	78	67	61	60	59	61	61	63	67	70	76	80	83	84	84	83	82	75
MAY	82	83	82	82	81	81	81	79	72	65	62	60	59	62	63	68	74	80	80	81	80	80	80	80	75
JUN	74	73	73	73	73	73	74	71	66	61	55	53	52	55	57	62	72	78	79	78	77	76	74	73	69
JUL	65	63	63	63	63	63	64	62	55	49	44	44	44	44	47	51	57	63	69	69	69	68	69	67	59
AUG	81	80	81	80	81	80	79	77	71	66	64	64	64	66	67	71	76	81	84	84	84	84	83	82	76
SEP	84	85	84	85	84	83	82	76	69	63	64	63	62	64	67	70	75	81	83	83	81	80	79	80	76
OCT	80	80	79	80	81	81	77	70	66	66	64	66	68	70	69	72	73	77	80	80	80	80	81	81	75
NOV	87	88	88	88	88	87	81	74	70	69	68	68	67	69	71	72	74	78	83	83	85	87	87	87	79
DEC	91	91	90	90	89	87	81	74	72	72	72	72	71	72	73	75	78	82	85	87	89	90	91	91	82
J/Y	83	83	82	82	82	82	80	75	69	65	63	63	63	64	66	69	73	78	81	81	83	83	83	82	76

145/ 59A GROOTFONTEIN ø 31°29'S λ 25°02'E H1270M 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	73	76	78	82	83	85	78	69	62	49	41	35	31	29	28	28	30	34	39	48	55	61	67	71	55
FEB	74	77	79	81	83	85	84	74	66	56	48	43	39	37	37	36	35	36	42	49	53	59	65	70	59
MAR	62	66	68	70	72	76	70	65	55	44	38	33	29	29	27	26	26	28	33	38	43	49	55	59	49
APR	69	72	75	78	80	81	83	78	67	56	49	43	40	37	35	34	35	38	42	46	50	55	61	66	57
MAY	62	65	66	68	70	70	71	68	60	50	42	36	33	31	30	30	31	34	37	41	45	50	54	57	50
JUN	65	68	69	71	73	75	76	76	68	57	50	43	40	38	36	35	36	40	46	51	54	57	60	63	56
JUL	48	51	53	55	58	60	62	62	55	45	38	32	28	26	25	25	26	28	31	34	37	39	43	45	42
AUG	50	53	58	61	63	64	64	62	56	47	40	34	30	28	26	25	26	28	31	34	36	39	42	46	43
SEP	60	63	65	66	69	71	72	66	57	48	42	36	33	31	30	28	28	30	34	41	46	51	55	58	49
OCT	64	67	69	71	74	75	72	62	53	43	38	33	31	29	28	28	29	31	34	38	44	49	55	61	49
NOV	67	71	72	76	80	80	73	65	57	44	38	33	30	27	26	26	28	29	33	39	44	49	55	60	50
DEC	67	71	74	77	79	79	71	63	55	44	36	30	26	24	22	26	26	29	34	42	48	54	60	66	50
J/Y	63	67	69	71	74	75	73	67	59	49	42	36	33	31	29	29	30	32	36	42	46	51	56	60	51

240/80B LOUIS BOTHA ø 29°58'S λ 30°57'E H 8M 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	91	91	91	91	92	92	86	79	75	73	73	73	74	75	77	79	82	85	88	88	90	90	90	91	84
FEB	82	82	84	85	85	86	83	74	67	66	66	64	65	65	65	67	71	75	78	81	82	83	84	83	76
MAR	86	86	87	87	88	88	86	76	66	61	60	59	61	62	64	68	73	79	82	83	84	84	85	85	77
APR	85	85	85	84	86	86	85	75	66	62	60	60	60	61	63	65	68	73	75	78	81	83	84	85	75
MAY	87	88	88	88	88	87	86	79	66	59	57	58	60	62	64	67	71	76	80	81	82	82	84	86	76
JUN	87	87	87	86	86	86	85	82	68	57	54	53	55	60	63	67	75	80	84	85	86	87	87	86	76
JUL	78	79	80	80	80	79	77	73	61	48	42	44	46	48	51	56	64	71	77	80	82	84	83	83	69
AUG	85	86	86	85	83	83	83	83	62	56	55	56	59	60	64	68	73	78	81	83	84	83	85	85	75
SEP	83	84	84	83	84	84	81	72	63	61	61	60	62	63	66	68	72	76	78	81	82	81	81	81	75
OCT	83	84	85	85	86	85	79	70	65	62	62	63	64	65	68	70	74	79	80	82	82	82	81	82	76
NOV	83	84	83	84	85	84	79	73	68	66	65	65	66	67	67	72	73	76	78	81	81	82	82	83	76
DEC	86	86	86	88	88	86	79	75	73	71	69	69	69	70	70	75	77	80	82	84	83	85	85	86	79
J/Y	85	85	85	85	86	85	82	76	67	62	60	60	62	63	65	69	73	77	80	82	83	84	84	85	76

GEMIDDELDE UURLIKSE WAARDES VAN VOGTIGHEID - % - MEAN HOURLY VALUES OF HUMIDITY

261/516 J B M HERTZOG ø 29°06'S λ 26°18'E H1351M 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	68	69	75	77	78	81	78	70	63	54	48	45	41	39	37	38	41	45	47	53	55	60	64	67	58
FEB	81	84	87	88	89	91	90	81	73	66	60	56	54	54	53	53	53	53	59	66	71	74	76	79	70
MAR	63	67	72	76	78	81	82	70	60	47	41	37	33	31	30	28	28	30	35	41	46	52	55	59	52
APR	71	74	77	79	81	84	86	79	66	53	47	42	39	37	35	34	36	38	44	50	57	61	65	68	58
MAY	63	66	69	72	74	77	79	77	60	45	38	32	28	25	24	24	24	29	33	39	44	49	54	58	49
JUN	73	75	78	81	83	86	87	87	75	61	52	47	41	38	35	34	36	41	47	54	60	64	68	71	61
JUL	59	61	64	67	70	73	75	74	62	47	39	34	31	28	26	25	26	29	33	37	43	47	50	54	48
AUG	47	50	52	55	58	60	63	61	50	36	30	26	23	22	20	19	19	21	24	27	29	34	38	43	38
SEP	49	52	55	58	61	63	64	57	46	37	33	33	27	25	24	23	23	24	27	31	34	39	43	47	41
OCT	50	53	57	59	62	65	62	56	51	42	36	31	28	27	26	26	26	28	32	36	40	43	47	49	43
NOV	49	53	58	62	65	67	62	57	50	39	33	29	27	25	23	24	24	25	29	32	35	37	40	45	41
DEC	62	66	69	74	77	79	73	64	56	46	41	37	33	34	34	33	33	35	39	43	49	52	56	60	52
J/Y	61	64	68	71	73	76	75	69	59	48	41	37	34	32	30	30	31	33	37	42	47	51	55	59	51

268/631 ESTCOURT ø 29°01'S λ 29°52'E H1181M 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	91	93	93	93	94	93	87	80	77	73	67	63	61	60	60	62	67	73	79	85	87	88	90	90	79
FEB	93	93	92	91	92	92	89	85	83	79	75	72	70	69	68	71	73	77	82	87	89	90	91	92	83
MAR	88	89	90	91	91	91	89	80	73	67	58	54	51	48	46	48	49	53	65	71	76	81	84	86	72
APR	89	89	90	91	91	92	91	83	77	71	64	60	56	54	54	55	59	67	74	79	82	85	87	87	76
MAY	88	88	88	88	89	89	89	83	77	71	65	60	56	55	54	55	60	69	74	78	82	84	85	86	76
JUN	81	83	84	84	84	84	87	83	76	68	61	57	55	53	52	52	55	64	69	75	78	79	80	80	72
JUL	73	74	75	76	77	77	79	75	67	61	53	51	48	46	45	45	48	55	61	65	67	69	71	73	64
AUG	69	70	71	72	73	74	75	69	60	52	44	39	37	34	33	34	37	43	50	55	59	63	65	66	56
SEP	81	83	83	84	83	83	81	71	62	55	46	41	37	35	35	35	42	48	56	65	68	70	73	77	62
OCT	80	80	81	84	85	85	78	69	64	59	53	49	47	44	44	45	49	55	62	67	72	76	78	80	66
NOV	87	88	89	89	90	89	79	71	67	63	57	54	53	53	55	56	58	63	74	79	82	84	84	85	73
DEC	88	89	89	90	90	89	79	70	68	65	61	59	56	55	56	58	60	64	71	76	79	82	83	85	73
J/Y	84	85	85	86	87	87	84	76	71	65	59	55	52	50	50	51	55	61	68	73	77	79	81	82	71

274/ 34 ALEXANDER BAY ø 28°34'S λ 16°32'E H 21M 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	87	87	88	88	89	89	89	86	79	72	65	59	59	59	60	62	66	70	75	80	83	84	85	86	77
FEB	83	84	84	85	87	87	88	85	77	69	64	59	56	55	56	57	58	61	68	75	79	81	82	83	73
MAR	86	86	87	87	87	87	89	89	83	74	63	57	52	52	53	55	58	62	69	76	79	82	83	85	74
APR	82	84	85	86	85	86	85	83	78	67	58	52	49	48	49	51	53	58	62	67	71	77	80	82	70
MAY	81	81	82	83	83	82	83	84	78	70	60	50	47	47	48	50	57	63	70	74	78	79	81	82	71
JUN	74	75	76	77	78	79	79	79	74	66	57	50	46	45	45	48	51	58	61	66	69	70	71	73	65
JUL	81	83	84	85	86	87	87	87	82	74	64	56	51	50	50	51	55	62	70	76	78	79	80	81	72
AUG	86	86	87	87	88	88	89	88	81	71	62	55	51	50	50	53	56	61	70	76	80	82	85	87	74
SEP	83	83	84	84	84	84	85	84	74	63	53	48	46	46	47	47	50	56	63	69	73	77	79	81	68
OCT	80	81	82	83	83	84	84	82	73	65	57	54	53	53	53	54	58	62	67	72	77	78	79	80	71
NOV	84	84	85	87	87	87	85	79	71	65	57	53	50	49	51	52	54	59	66	74	78	81	83	84	71
DEC	85	85	86	87	87	88	87	82	74	68	61	58	57	57	57	59	61	65	71	78	81	82	84	84	74
J/Y	83	83	84	85	85	86	86	84	77	69	60	54	51	51	52	53	56	61	68	74	77	79	81	82	72

290/468 KIMBERLEY ø 28°48'S λ 24°46'E H1198M 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	54	56	59	60	63	65	66	63	56	49	43	39	35	34	36	38	37	38	41	44	48	50	51	53	49
FEB	67	67	69	70	73	77	78	74	67	61	55	49	46	43	44	45	46	47	49	54	56	59	60	62	59
MAR	39	42	45	49	52	55	58	57	52	43	36	31	27	25	23	22	22	23	24	27	29	32	34	36	37
APR	52	53	56	58	61	65	68	67	59	51	44	38	35	32	30	30	31	34	38	41	43	46	49	51	47
MAY	45	47	49	52	53	55	58	58	50	41	34	30	26	24	23	22	21	24	27	30	32	34	37	40	38
JUN	51	53	55	58	60	62	64	66	58	49	42	37	33	31	29	28	28	31	35	39	42	44	47	49	45
JUL	39	41	43	45	47	50	52	54	50	43	38	33	29	26	24	23	23	25	28	30	32	34	35	37	37
AUG	33	35	37	40	44	46	48	47	43	39	34	30	27	25	24	23	22	23	24	26	26	28	30	31	33
SEP	36	39	42	46	48	51	52	50	44	40	35	32	29	26	24	23	23	24	25	26	28	30	32	34	35
OCT	41	42	44	47	51	53	53	51	45	39	35	32	29	28	25	24	24	25	26	28	31	34	36	38	37
NOV	34	36	38	43	45	49	50	46	38	33	28	25	23	22	21	20	21	19	21	23	25	28	30	31	31
DEC	49	52	57	59	62	64	60	53	45	40	36	33	29	27	25	26	27	30	31	31	35	40	44	48	42
J/Y	45	47	49	52	55	58	59	57	50	44	38	34	31	28	27	27	27	29	31	33	36	38	40	43	41

317/476 UPINGTON ø 28°26'S λ 21°16'E H 814M 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	28	31	33	36	38	38	39	39	38	36	29	25	23	21	20	19	18	18	20	21	23	24	26	28	28
FEB	40	46	48	51	54	58	60	56	51	46	35	30	27	25	23	23	23	24	25	27	29	31	33	36	38
MAR	35	37	40	44	47	50	53	51	45	39	29	25	22	20	18	20	19	20	21	24	28	30	32	34	33
APR	49	53	55	58	62	66	70	69	61	53	41	36	33	29	28	27	27	28	33	35	40	42	44	48	45
MAY	43	45	47	50	52	55	57	58	53	45	34	29	25	23	22	20	20	22	25	28	31	33	36	38	37
JUN	44	46	49	51	54	57	60	61	58	51	39	34	30	27	25	24	24	27	31	34	36	39	41	43	41
JUL	39	42	45	47	51	52	55	57	57	50	38	32	28	26	23	22	21	22	25	28	30	31	34	36	37
AUG	34	37	39	42	45	47	50	51	48	42	34	26	23	21	19	18	18	19	21	23	25	27	29	31	32
SEP	37	41	45	47	50	53	57	56	51	45	35	29	25	22	20	18	18	18	20	23	26	28	30	34	35
OCT	37	38	40	44	48	50	50	48	43	38	31	27	25	23	22	21	21	21	22	25	27	31	33	35	33
NOV	33	36	39	43	46	48	47	43	39	34	26	23	19	17	15	14	14	13	14	15	17	20	23	28	28
DEC	38	40	43	47	50	53	51	47	43	39	28	24	21	18	17	16	18	21	23	25	27	29	32	36	33
J/Y	38	41	44	47	49	52	54	53	49	43	33	28	25	23	21	20	20	21	23	26	28	30	33	36	35

GEMIDDELDE UURLIKSE WAARDES VAN VOGTIGHEID - % - MEAN HOURLY VALUES OF HUMIDITY

476/398 JAN SMUTS ø 26°08'S λ 28°14'E H1694M 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	79	82	84	87	91	92	89	82	73	63	56	52	48	46	47	50	53	55	60	65	68	74	75	78	69
FEB	88	90	91	94	94	94	95	91	83	76	70	67	66	64	62	62	64	67	72	77	81	83	86	87	79
MAR	70	74	77	80	83	85	87	81	71	63	57	51	47	45	44	43	41	42	48	54	58	61	64	66	62
APR	72	74	77	79	81	83	85	80	70	62	56	53	50	49	49	48	50	55	59	61	63	65	68	70	65
MAY	52	53	55	57	59	61	63	61	52	45	41	37	34	32	31	32	33	37	40	43	44	45	47	49	46
JUN	68	72	74	76	77	79	80	80	70	59	52	47	42	40	39	39	41	46	51	55	59	63	64	66	60
JUL	50	51	53	54	57	60	63	63	55	48	42	37	34	31	30	30	31	35	38	40	42	44	45	48	45
AUG	42	43	45	47	49	52	54	51	44	38	33	30	28	25	24	23	22	25	27	31	34	37	39	40	37
SEP	51	54	58	61	65	67	67	65	54	46	39	35	31	29	27	29	29	31	36	39	42	45	48	51	46
OCT	66	68	70	73	75	75	73	67	60	55	49	45	42	41	41	43	43	45	48	51	53	57	60	63	57
NOV	77	78	79	80	81	81	77	71	63	57	51	48	46	44	42	39	41	46	52	58	61	65	67	70	61
DEC	82	83	85	85	85	86	82	77	72	70	66	64	60	56	53	52	54	57	63	68	70	72	77	79	71
J/Y	66	68	71	73	74	76	76	72	64	57	51	47	44	42	41	41	42	45	49	53	56	59	62	65	58

513/314A *PRETORIA WB FORUM ø 25°44'S λ 28°11'E H1330M 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	75	77	79	81	83	86	84	79	71	65	59	54	51	48	44	45	45	47	51	56	62	67	72	73	65
FEB	69	72	75	77	80	81	78	72	66	61	56	50	45	42	37	37	36	38	41	46	53	57	59	62	58
MAR	59	61	64	66	68	71	73	70	65	59	53	49	45	41	35	34	35	37	41	47	49	51	54	58	54
APR	75	75	77	78	80	82	83	78	70	64	59	54	50	47	44	44	46	51	54	59	63	66	70	73	64
MAY	67	68	71	72	76	78	80	76	66	57	50	43	39	37	34	34	35	38	42	50	57	61	65	66	57
JUN	56	58	60	63	67	69	71	70	62	53	47	41	34	31	30	29	30	32	36	41	44	48	51	53	49
JUL	67	69	72	74	77	79	81	80	67	57	49	43	39	37	34	33	33	36	39	44	50	56	60	64	56
AUG	51	53	55	57	60	62	64	62	54	47	41	38	33	30	28	27	27	28	31	35	39	42	46	48	44
SEP	49	52	56	59	61	64	64	59	53	47	41	34	29	26	24	24	24	24	26	29	32	36	39	44	41
OCT	43	45	48	51	54	57	55	49	45	42	37	32	28	26	24	23	24	24	25	29	31	33	36	39	37
NOV	66	69	72	74	74	75	72	68	64	58	54	47	43	41	40	40	42	43	47	53	56	59	61	64	58
DEC	59	61	65	68	70	71	68	64	59	53	48	43	39	35	33	32	32	33	35	41	47	49	52	56	51
J/Y	61	63	66	68	71	73	73	69	62	55	49	44	40	37	34	33	34	36	39	44	49	52	55	58	53

513/314A *PRETORIA WB FORUM ø 25°44'S λ 28°11'E H1330M 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	64	68	71	74	77	78	74	70	65	59	56	50	47	44	43	44	45	48	51	53	55	58	60	62	59
FEB	76	78	78	79	80	82	81	76	72	68	64	58	55	52	53	53	55	58	60	63	66	69	70	72	67
MAR	59	61	64	66	68	71	71	65	62	58	53	45	41	38	36	34	35	37	39	43	46	50	53	55	52
APR	60	62	65	68	70	74	75	70	63	57	52	46	43	41	40	39	40	43	45	48	50	55	56	58	55
MAY	54	55	58	60	62	65	67	65	57	49	43	36	33	31	30	29	30	32	36	41	43	47	50	51	47
JUN	64	66	69	72	75	77	79	77	68	59	51	44	40	37	36	36	37	40	44	48	52	54	57	60	56
JUL	49	51	54	56	60	62	65	63	55	48	42	35	33	31	30	30	30	31	33	36	39	42	44	47	44
AUG	43	44	46	49	51	54	55	53	47	42	38	32	29	27	25	24	24	25	27	29	31	34	37	40	38
SEP	48	50	52	56	59	63	65	62	53	48	43	40	29	31	29	29	29	32	34	37	39	41	44	46	44
OCT	60	63	65	67	68	71	68	62	57	53	49	44	42	39	38	39	41	41	43	45	49	54	56	58	53
NOV	61	66	68	71	74	74	69	65	61	56	51	45	42	39	38	36	38	40	44	49	52	56	58	61	55
DEC	77	78	80	81	82	84	80	75	70	66	63	58	54	52	52	52	51	53	57	61	66	68	69	73	67
J/Y	59	62	64	66	69	71	71	67	61	55	50	44	41	39	37	37	38	40	43	46	49	52	55	57	53

513/605 *ROODEPLAAT ø 25°35'S λ 28°21'E H1164M 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	82	84	87	89	91	92	83	74	67	61	57	52	49	46	45	45	46	49	56	64	73	78	78	80	68
FEB	79	79	81	82	85	89	82	70	61	56	51	47	43	41	39	38	39	41	50	57	63	70	73	76	62
MAR	68	70	75	78	81	84	81	67	57	52	48	44	41	38	36	35	39	41	47	54	60	64	64	66	58
APR	82	83	84	85	87	88	87	77	68	62	59	56	54	52	50	50	52	58	68	72	77	78	80	81	70
MAY	79	81	82	83	84	86	86	76	61	54	49	47	43	41	40	40	42	52	67	74	75	75	76	78	65
JUN	67	70	71	72	73	74	75	71	57	50	45	42	40	38	37	37	38	44	52	57	61	62	64	66	57
JUL	68	71	72	74	76	76	77	70	54	45	41	38	35	34	33	33	33	37	45	51	56	59	61	64	54
AUG	54	57	60	62	65	66	67	60	44	37	33	30	28	25	24	24	24	26	34	40	44	48	50	51	44
SEP	55	59	64	68	70	72	69	57	45	39	34	31	28	25	24	23	23	25	28	33	37	42	46	49	44
OCT	47	51	54	57	61	63	56	49	41	37	33	30	27	25	25	24	24	25	27	33	37	40	42	44	40
NOV	70	74	77	78	80	78	71	65	57	52	49	46	43	41	42	42	41	45	50	56	60	64	67	70	59
DEC	65	67	68	71	76	75	67	61	51	48	45	42	39	37	34	33	34	37	41	48	54	57	60	63	53
J/Y	68	71	73	75	77	79	75	66	55	49	45	42	39	37	36	35	36	40	47	53	58	61	63	66	56

513/605 *ROODEPLAAT ø 25°35'S λ 28°21'E H1164M 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	68	71	74	78	81	82	73	66	57	53	50	47	43	41	41	42	42	44	49	54	59	61	63	65	59
FEB	80	82	84	85	85	86	81	74	67	64	59	57	55	54	53	53	53	56	63	69	73	75	77	78	69
MAR	65	69	75	78	81	84	78	65	52	48	44	41	38	35	33	32	33	36	39	47	53	58	61	63	55
APR	69	71	75	78	80	82	83	72	56	51	47	43	41	40	39	39	39	42	48	55	59	62	65	66	58
MAY	65	67	70	72	75	75	76	69	51	41	36	33	29	28	25	25	26	31	41	49	55	58	61	63	51
JUN	70	73	75	77	79	81	81	75	59	49	44	39	37	35	34	33	35	41	48	54	59	62	65	66	57
JUL	57	59	60	62	64	66	69	64	50	41	38	34	32	29	28	28	28	31	36	41	46	49	52	55	47
AUG	54	55	58	61	63	64	65	58	45	38	34	31	29	26	25	23	24	25	29	35	39	44	47	50	43
SEP	56	59	61	64	69	70	70	60	48	43	39	35	31	30	29	28	28	31	36	40	44	48	51	53	47
OCT	64	67	70	73	74	75	69	61	53	49	47	44	42	39	38	37	40	42	46	50	55	60	62	62	55
NOV	71	75	79	81	83	83	73	65	56	52	48	46	43	41	39	38	39	43	53	59	61	64	68	70	60
DEC	83	85	86	86	86	87	81	75	69	63	60	58	56	55	53	54	54	56	63	72	76	79	79	81	71
J/Y	67	69	72	74	77	78	74	67	55	49	45	42	40	38	36	36	37	40	46	52	56	60	63	64	56

* L.W. Verslae vir 1965 ook ingesluit. * N.B. Records for 1965 also included.

GEMIDDELDE UURLIKSE WAARDES VAN VOGTIGHEID - % - MEAN HOURLY VALUES OF HUMIDITY

677/802 PIETERSBURG φ 23°52'S λ 29°27'E H1230M 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	80	83	86	88	90	90	84	77	71	65	56	52	50	47	46	46	47	48	55	62	66	71	74	77	67
FEB	88	89	89	90	92	92	90	84	75	69	62	60	56	54	54	55	57	60	67	74	79	82	85	88	75
MAR	79	82	84	87	89	91	90	81	69	62	51	47	43	41	42	44	46	50	55	61	66	70	73	76	66
APR	75	78	80	82	84	86	86	80	69	62	52	47	45	43	42	41	42	46	51	55	59	62	68	72	63
MAY	64	67	70	72	75	77	78	74	60	51	41	37	35	33	32	32	32	35	40	44	47	50	55	60	53
JUN	79	82	84	85	87	89	89	86	74	62	55	48	45	43	41	41	44	49	54	60	63	68	72	75	66
JUL	65	68	72	76	78	80	81	78	68	58	48	42	38	36	34	34	35	38	42	46	48	53	56	61	56
AUG	60	67	70	72	75	77	79	75	64	54	45	40	37	35	34	34	34	38	42	47	49	52	55	58	54
SEP	67	71	73	75	77	80	80	75	64	54	47	43	40	39	38	38	39	42	45	49	53	56	59	63	57
OCT	65	67	71	74	76	77	73	66	58	52	46	42	40	38	38	38	39	42	45	50	53	56	59	62	55
NOV	68	70	73	75	78	79	74	69	64	56	52	48	45	43	45	44	45	47	52	55	59	62	64	68	60
DEC	78	79	81	83	86	86	82	76	70	64	59	54	51	52	51	50	51	54	59	65	68	71	73	76	67
J/Y	72	75	78	80	82	84	82	77	67	59	51	47	44	42	41	41	43	46	51	56	59	63	66	70	62

0/653 MARIONEILAND φ 46°53'S λ 37°52'E H 23M 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	82	84	85	86	85	85	83	83	82	83	81	80	77	75	74	73	73	75	78	78	79	81	83	82	80
FEB	89	89	88	87	86	87	87	86	84	81	80	78	78	77	80	82	84	85	86	87	88	90	91	90	85
MAR*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
APR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JUN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JUL	89	89	87	88	88	87	89	89	88	89	89	88	89	87	87	89	89	88	88	89	88	89	89	89	88
AUG	88	88	88	87	87	89	88	88	87	88	86	87	86	87	87	87	87	87	87	86	86	87	88	89	87
SEP	87	87	85	84	86	86	85	84	82	81	81	81	81	82	83	83	85	85	85	85	85	86	87	87	84
OCT	84	84	85	85	84	84	84	83	83	83	83	83	83	82	81	83	84	86	85	85	85	84	84	84	84
NOV	86	85	85	87	85	85	86	85	82	83	80	79	78	79	79	80	81	83	85	86	85	84	84	85	83
DEC	88	87	88	86	86	86	85	84	82	81	80	78	80	79	78	80	79	79	83	83	85	85	86	87	83
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

0/681 GOUGHEILAND φ 40°21'S λ 9°53'W H 54M 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	82	79	80	80	82	83	84	83	81	79	77	75	74	73	73	74	75	77	78	79	79	80	81	81	79
FEB	88	87	87	88	86	86	86	87	86	83	81	79	80	78	79	78	76	78	80	82	83	86	87	87	83
MAR	83	83	83	82	83	84	84	84	84	83	80	78	79	79	78	78	77	77	79	81	83	82	83	83	81
APR	87	87	87	87	85	85	85	85	84	84	85	84	81	81	82	83	83	83	85	86	87	86	87	86	85
MAY	82	82	82	82	81	83	82	83	83	83	82	81	81	81	79	79	79	79	80	81	81	81	82	82	81
JUN	87	86	84	84	85	85	85	86	87	86	85	84	83	83	83	85	85	86	87	89	88	87	87	89	86
JUL	86	85	84	84	83	83	82	81	81	81	80	80	79	78	79	79	80	82	83	84	83	85	86	87	82
AUG	87	86	86	87	87	86	86	85	85	84	83	82	81	80	81	81	82	83	85	86	87	87	86	86	85
SEP	82	81	80	81	81	81	80	80	80	79	76	75	73	73	73	73	75	74	76	79	81	82	82	82	78
OCT	83	83	82	82	80	82	82	82	81	81	79	78	77	75	76	77	77	76	78	80	81	83	82	83	80
NOV	76	76	76	76	77	79	78	77	77	76	73	72	70	70	69	69	68	70	71	73	75	77	77	77	74
DEC	80	80	80	81	82	81	83	83	82	80	78	77	74	74	74	74	76	76	77	78	78	79	80	81	79
J/Y	84	83	83	83	83	83	83	83	83	82	80	79	78	77	77	77	78	78	80	81	82	83	83	84	81

* Verslae deur brand vernietig. / Records lost in fire.

SONSKYN IN URE — SUNSHINE IN HOURS

GEMID DAAGLIKSE DUUR - SS — MEAN DAILY DURATION - SS

10/456 RIVERSDALE

1966 Ø 34°06'S λ 21°16'E H 111M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	7·72	55	4	2	5	20	0	31
FEB	8·99	67	1	1	6	16	4	28
MAR	6·90	56	1	0	12	18	0	31
APR	6·68	59	1	3	5	14	7	30
MAY	5·29	51	1	4	11	9	6	31
JUN	6·55	66	1	1	5	19	4	30
JUL	7·33	72	0	0	4	17	10	31
AUG	5·76	53	2	2	10	15	2	31
SEP	6·45	54	0	2	11	14	3	30
OCT	8·29	64	0	0	10	15	6	31
NOV	8·80	63	0	1	6	22	1	30
DEC	8·10	56	5	2	14	10	0	31
J/Y	7·24	60	16	18	99	189	43	365

20/719C TABLE MOUNTAIN HOUSE

1966 Ø 33°59'S λ 18°24'E H 761M

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	8·13	58	6	1	3	12	9	31
FEB	9·00	67	1	2	7	8	10	28
MAR	7·19	58	4	2	4	15	6	31
APR	6·95	62	2	3	4	10	11	30
MAY	5·80	56	5	1	5	16	4	31
JUN	5·13	52	3	3	8	16	0	30
JUL	2·94	29	11	4	8	8	0	31
AUG	4·70	43	7	1	10	12	1	31
SEP	6·35	53	4	1	8	13	4	30
OCT	7·27	56	0	2	11	10	8	31
NOV	7·87	57	2	1	8	9	10	30
DEC	9·32	65	1	1	5	14	10	31
J/Y	6·72	55	45	22	81	143	73	365

21/178 D F MALAN WK

1966 Ø 33°58'S λ 18°36'E H 44M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	11·12	79	0	0	1	24	6	31
FEB	10·45	78	0	0	2	12	14	28
MAR	8·85	72	1	0	4	12	14	31
APR	7·84	70	1	1	6	10	12	30
MAY	6·42	62	2	2	5	15	7	31
JUN	6·22	63	0	4	6	13	7	30
JUL	5·30	52	2	4	9	10	6	31
AUG	6·56	60	2	1	10	7	11	31
SEP	7·34	62	1	1	6	14	8	30
OCT	9·51	73	0	0	7	11	13	31
NOV	9·80	71	0	0	6	11	13	30
DEC	11·12	77	0	1	2	15	13	31
J/Y	8·38	69	9	14	64	154	124	365

21/591A ELSENBURG AGR

1966 Ø 33°51'S λ 18°50'E H 162M

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	11·40	81	0	0	2	19	10	31
FEB	10·19	76	0	1	2	19	5	27
MAR	8·35	68	1	2	5	15	8	31
APR	7·38	66	0	2	5	14	9	30
MAY	5·93	57	2	2	6	15	6	31
JUN	6·28	63	0	2	8	8	12	30
JUL	4·72	47	2	5	11	7	6	31
AUG	6·09	56	2	3	7	16	3	31
SEP	7·38	62	2	1	6	14	7	30
OCT	8·83	68	0	1	7	13	10	31
NOV	9·43	68	0	1	5	16	8	30
DEC	11·23	78	0	0	2	18	11	31
J/Y	8·10	67	9	20	66	174	95	364

23/710 ROBERTSON AGR

1966 Ø 33°50'S λ 19°54'E H 156M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	8·84	63	2	1	4	24	0	31
FEB	9·43	71	1	0	3	24	0	28
MAR	8·85	72	0	0	3	28	0	31
APR	8·93	80	1	0	7	20	2	30
MAY	5·94	57	1	2	5	23	0	31
JUN	6·40	64	1	0	5	24	0	30
JUL	7·31	72	0	0	5	23	3	31
AUG	6·37	59	2	2	7	20	0	31
SEP	7·43	62	0	1	8	21	0	30
OCT	9·50	73	0	0	6	25	0	31
NOV	9·53	69	0	0	6	24	0	30
DEC	9·08	63	1	1	5	24	0	31
J/Y	8·13	67	9	7	64	280	5	365

28/428 ROOIHEUWEL

1966 Ø 33°38'S λ 22°15'E H 301M

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN								
FEB								
MAR	9·20	75	0	1	3	16	11	31
APR	7·74	69	2	0	7	7	14	30
MAY	6·52	63	1	0	8	12	10	31
JUN	7·98	80	1	0	1	14	14	30
JUL	8·11	80	0	0	1	18	12	31
AUG	7·08	65	0	3	4	15	9	31
SEP	7·63	64	0	2	6	15	7	30
OCT	9·68	75	0	0	5	15	11	31
NOV	9·59	69	1	1	5	12	11	30
DEC	10·69	74	2	0	2	14	13	31
J/Y	-	-	-	-	-	-	-	-

35/179 PORT ELIZABETH WK

1966 Ø 33°59'S λ 25°36'E H 60M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	7·28	52	3	2	8	16	2	31
FEB	8·15	61	1	3	3	17	4	28
MAR	7·83	63	1	0	6	21	3	31
APR	7·50	67	1	2	7	10	10	30
MAY	6·63	61	0	1	9	16	5	31
JUN	7·80	78	0	2	2	11	15	30
JUL	8·35	83	0	0	4	9	18	31
AUG	6·71	62	0	4	5	14	8	31
SEP	7·84	66	1	0	5	19	5	30
OCT	8·59	66	1	0	7	23	0	31
NOV	9·22	66	2	0	6	22	0	30
DEC	7·63	53	1	3	8	17	2	31
J/Y	7·79	64	11	17	70	195	72	365

35/334 ADDO

1966 Ø 33°34'S λ 25°42'E H 85M

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	6·31	45	4	2	9	13	3	31
FEB	7·34	55	3	1	5	17	2	28
MAR	6·89	56	1	1	7	22	0	31
APR	6·52	58	0	6	5	14	5	30
MAY	5·19	50	1	3	13	12	2	31
JUN	7·11	71	1	1	1	25	2	30
JUL	7·75	76	0	0	6	13	12	31
AUG	6·65	61	0	3	7	14	7	31
SEP	6·13	52	1	1	11	17	0	30
OCT	8·37	65	0	1	7	20	3	31
NOV	7·91	57	2	0	9	14	5	30
DEC	7·23	50	2	3	9	16	1	31
J/Y	6·95	57	15	22	89	197	42	365

37/541 BATHURST AGR

1966 Ø 33°31'S λ 26°49'E H 259M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	5·53	39	5	4	7	14	1	31
FEB	6·56	49	2	2	8	15	1	28
MAR	7·02	57	0	1	10	20	0	31
APR	6·99	62	0	1	10	13	6	30
MAY	6·09	59	1	2	8	17	3	31
JUN	7·11	71	2	1	1	26	0	30
JUL	7·87	77	0	0	2	25	4	31
AUG	7·06	65	0	2	6	17	6	31
SEP	6·03	51	4	3	5	18	0	30
OCT	7·48	58	1	2	9	16	3	31
NOV	-	-	-	-	-	-	-	-
DEC	7·31	51	4	3	6	14	4	31
J/Y	-	-	-	-	-	-	-	-

43/566 MATROOSBERG

1966 Ø 33°26'S λ 19°49'E H 965M

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	11·68	83	0	0	2	11	18	31
FEB	11·24	84	1	0	0	13	14	28
MAR	9·62	78	1	0	2	20	8	31
APR	8·03	71	0	1	5	14	10	30
MAY	7·35	71	1	1	3	17	9	31
JUN	7·71	77	0	0	4	12	14	30
JUL	8·09	80	0	0	6	12	13	31
AUG	7·63	70	1	0	5	14	11	31
SEP	8·72	73	0	0	5	16	9	30
OCT	10·76	83	0	0	2	16	13	31
NOV	11·83	85	0	0	0	13	17	30
DEC	12·23	85	0	0	0	12	19	31
J/Y	9·57	79	4	2	34	170	155	365

S O N S K Y N I N U R E

GEMID DAAGLIKSE DUUR - SS

S U N S H I N E I N H O U R S

MEAN DAILY DURATION - SS

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE: NUL	1-10	11-49	50-89	90-100	TOT DAE
50/887 WILLOWMORE								
1966		Ø 33°17'S	λ 23°30'E		H 830M			
JAN	9·99	71	0	0	4	23	4	31
FEB	1·01	76	0	1	2	16	9	28
MAR	9·09	74	0	0	3	19	9	31
APR	7·45	66	1	0	8	14	7	30
MAY	6·24	60	0	3	8	13	7	31
JUN	8·16	82	0	1	0	14	15	30
JUL	8·53	84	0	0	1	14	15	30
AUG	7·12	65	0	2	7	11	11	31
SEP	8·33	70	0	1	5	16	8	30
OCT	9·82	76	0	0	4	26	1	31
NOV	10·22	74	1	0	3	20	6	30
DEC	(9·87)	69	0	0	4	17	2	23
J/Y	(8·65)	71	2	8	49	203	94	356
74/296 JANSENVILLE								
1966		Ø 32°56'S	λ 24°40'E		H 410M			
JAN	8·90	63	0	3	4	20	4	31
FEB	9·39	71	1	0	2	17	8	28
MAR	8·46	69	0	1	4	22	4	31
APR	7·11	63	0	2	7	15	6	30
MAY	6·62	63	0	0	9	18	4	31
JUN	7·64	76	0	1	2	12	15	30
JUL	8·76	86	0	0	0	14	17	31
AUG	7·28	67	0	1	7	20	3	31
SEP	7·70	65	1	0	5	22	2	30
OCT	9·37	73	0	0	4	20	7	31
NOV	9·88	71	1	0	6	16	7	30
DEC	9·39	66	0	0	6	20	5	31
J/Y	8·37	69	3	8	56	216	82	365
79/811 DOHNE AGR								
1966		Ø 32°31'S	λ 27°28'E		H 899M			
JAN	5·16	37	8	3	8	10	2	31
FEB	6·53	49	4	3	6	13	2	28
MAR	7·58	62	1	2	6	17	5	31
APR	7·09	63	1	0	8	13	8	30
MAY	6·76	65	1	1	6	19	4	31
JUN	7·60	76	0	0	5	21	4	30
JUL	8·18	80	0	1	3	13	14	31
AUG	7·36	67	0	2	6	15	8	31
SEP	7·28	61	1	1	6	21	1	30
OCT	6·90	53	1	1	10	16	3	31
NOV	7·12	52	4	1	7	16	2	30
DEC	6·50	46	5	1	10	12	3	31
J/Y	7·00	58	26	16	81	186	56	365
92/141 BEAUFORT WEST TNK								
1966		Ø 32°21'S	λ 22°35'E		H 857M			
JAN	10·76	77	0	0	3	27	1	31
FEB	10·49	79	1	0	2	11	14	28
MAR	9·09	74	1	1	2	21	6	31
APR	7·69	68	0	1	7	10	12	30
MAY	6·96	66	0	1	6	14	10	31
JUN	4·72	47	0	1	5	24	0	30
JUL	7·72	75	0	0	2	16	13	31
AUG	8·22	75	0	1	3	13	14	31
SEP	8·68	73	0	1	3	19	7	30
OCT	10·01	78	0	0	4	17	10	31
NOV	10·22	74	1	0	2	18	9	30
DEC	10·65	75	0	0	2	29	0	31
J/Y	8·77	72	3	6	41	219	96	365
113/ 25 FRASERBURG TNK								
1966		Ø 31°55'S	λ 21°31'E		H 1259M			
JAN	12·19	87	0	0	1	9	21	31
FEB	11·64	88	0	0	0	7	21	28
MAR	10·34	84	0	1	0	15	15	31
APR	9·09	81	0	1	3	10	16	30
MAY	8·80	84	0	1	2	11	17	31
JUN	8·74	87	0	0	2	9	19	30
JUL	8·96	87	0	0	1	10	20	31
AUG	9·65	88	0	0	2	8	21	31
SEP	10·38	87	0	0	1	8	21	30
OCT	10·89	85	0	0	4	8	19	31
NOV	12·28	89	0	0	0	12	18	30
DEC	12·59	89	0	0	0	10	21	31
J/Y	10·46	86	0	3	16	117	229	365

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE: NIL	1-10	11-49	50-89	90-100	TOT DAYS
59/572 EAST LONDON WK								
1966		Ø 33°02'S	λ 27°50'E		H 125M			
JAN	4·93	35	7	5	8	8	3	31
FEB	6·91	52	5	2	4	14	3	28
MAR	6·85	56	0	5	7	15	4	31
APR	7·17	64	0	2	9	9	10	30
MAY	6·68	64	2	0	7	14	8	31
JUN	7·68	77	1	1	3	9	16	30
JUL	8·43	83	0	1	1	12	17	31
AUG	6·86	63	1	0	8	16	6	31
SEP	6·30	53	0	5	6	15	4	30
OCT	6·62	51	0	4	8	16	3	31
NOV	7·48	54	3	3	5	16	3	30
DEC	7·04	49	3	3	9	11	5	31
J/Y	6·91	57	22	31	75	155	82	365
76/134 SOMERSET EAST								
1966		Ø 32°44'S	λ 25°35'E		H 739M			
JAN	7·80	56	4	2	4	17	4	31
FEB	8·57	65	1	1	5	15	6	28
MAR	8·31	68	0	0	7	18	6	31
APR	7·21	64	0	1	8	14	7	30
MAY	6·79	65	0	0	8	20	3	31
JUN	7·57	75	0	1	3	26	0	30
JUL	8·42	82	0	0	1	20	10	31
AUG	7·05	64	1	1	6	15	8	31
SEP	7·70	65	1	1	4	21	3	30
OCT	8·71	67	0	1	6	18	6	31
NOV	8·67	63	3	2	4	13	8	30
DEC	8·71	61	3	0	6	17	5	31
J/Y	7·96	66	13	10	62	214	66	365
88/293 SUTHERLAND								
1966		Ø 32°23'S	λ 20°40'E		H 1464M			
JAN	12·25	87	0	0	1	6	19	26
FEB	11·85	89	0	0	0	6	22	28
MAR	9·28	76	0	0	3	26	2	31
APR	8·06	71	0	1	3	20	6	30
MAY	7·25	69	0	0	5	26	0	31
JUN	7·61	76	0	0	2	28	0	30
JUL	7·45	73	0	0	4	26	1	31
AUG	8·16	75	0	1	3	23	4	31
SEP	8·40	70	0	1	4	20	5	30
OCT	10·39	81	0	0	4	12	15	31
NOV	11·68	85	0	0	1	13	16	30
DEC	11·96	84	0	0	1	11	16	28
J/Y	9·53	79	0	3	31	217	106	357
106/850 VREDENDAL IRR								
1966		Ø 31°40'S	λ 18°29'E		H 34M			
JAN	10·54	76	0	0	2	25	4	31
FEB	10·81	82	0	0	1	14	13	28
MAR	8·83	72	0	1	4	24	2	31
APR	8·37	74	1	1	1	18	9	30
MAY	7·40	70	0	0	7	16	8	31
JUN	6·42	63	1	4	4	13	8	30
JUL	7·07	69	0	2	4	16	9	31
AUG	6·91	63	0	2	6	15	8	31
SEP	8·09	68	0	2	2	23	3	30
OCT	9·91	77	0	1	3	21	6	31
NOV	10·16	74	0	0	3	21	6	30
DEC	11·01	78	0	0	1	22	8	31
J/Y	8·79	73	2	13	38	228	84	365
123/683A QUEENSTOWN								
1966		Ø 31°53'S	λ 26°53'E		H 1092M			
JAN	7·47	53	1	2	9	18	1	31
FEB	7·63	58	3	2	3	18	2	28
MAR	8·73	71	0	0	6	20	5	31
APR	7·27	64	1	0	6	20	3	30
MAY	7·05	67	2	1	2	26	0	31
JUN	6·87	68	0	1	5	24	0	30
JUL	8·27	81	0	0	1	30	0	31
AUG	7·70	70	0	2	3	20	6	31
SEP	8·66	73	1	1	3	21	4	30
OCT	8·16	63	1	1	6	18	5	31
NOV	8·93	65	1	0	9	18	2	30
DEC	8·65	61	1	2	4	19	5	31
J/Y	7·95	66	11	12	57	252	33	365

S O N S K Y N I N U R E

GEMID DAAGLIKSE DUUR - SS

S U N S H I N E I N H O U R S

MEAN DAILY DURATION - SS

127/485 UMTATA

1966 ø 31°35'S λ 28°47'E H 700M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	4·20	30	7	5	9	10	0	31
FEB	5·99	45	5	0	9	14	0	28
MAR	6·43	52	2	5	6	18	0	31
APR	6·11	54	3	1	6	20	0	30
MAY	5·47	52	3	2	5	21	0	31
JUN	5·62	55	0	1	6	23	0	30
JUL	6·55	63	0	1	1	29	0	31
AUG	6·97	63	3	2	2	23	1	31
SEP	6·67	56	3	0	7	20	0	30
OCT	5·99	47	1	3	9	18	0	31
NOV	5·74	42	6	4	3	17	0	30
DEC	5·40	38	5	1	11	14	0	31
J/Y	5·93	49	38	25	74	227	1	365

134/478 CALVINIA TNK

1966 ø 31°28'S λ 19°46'E H 980M

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	11·66	84	0	0	1	16	14	31
FEB	11·32	86	0	0	0	27	1	28
MAR	9·37	76	0	0	4	25	2	31
APR	7·93	70	0	0	5	24	1	30
MAY	7·60	72	0	0	1	30	0	31
JUN	6·50	64	0	0	6	24	0	30
JUL	6·52	63	0	1	6	24	0	31
AUG	7·82	71	0	3	1	21	6	31
SEP	9·43	79	0	0	2	20	8	30
OCT	9·31	72	0	1	4	26	0	31
NOV	10·80	79	0	0	1	29	0	30
DEC	11·55	82	0	0	1	30	0	31
J/Y	9·15	76	0	5	32	296	32	365

145/ 59A GROOTFONTEIN AGR

1966 ø 31°29'S λ 25°02'E H 1270M

	SS	% VAN MAX	NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	9·48	68	0	2	6	14	9	31
FEB	10·10	76	0	1	1	14	12	28
MAR	9·97	81	0	0	2	20	9	31
APR	7·93	70	0	0	7	16	7	30
MAY	8·37	80	0	1	2	12	16	31
JUN	8·19	77	1	0	3	26	0	30
JUL	9·23	89	0	0	0	7	24	31
AUG	9·05	82	0	0	2	11	18	31
SEP	9·31	78	0	0	4	13	13	30
OCT	9·80	76	0	2	1	15	13	31
NOV	11·14	81	0	1	1	12	16	30
DEC	11·22	97	0	0	1	15	15	31
J/Y	10·27	85	1	7	30	175	152	365

148/810 WILLOW PARK

1966 ø 31°30'S λ 26°57'E H 1485M

	SS	% OF MAX	NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	7·19	52	0	2	11	16	2	31
FEB	7·99	60	1	1	8	12	6	28
MAR	8·91	73	0	0	5	22	4	31
APR	6·81	60	0	2	9	14	5	30
MAY	7·42	70	2	1	3	14	11	31
JUN	7·80	77	0	1	4	15	10	30
JUL	9·08	88	0	0	1	9	21	31
AUG	8·23	75	1	0	5	11	14	31
SEP	8·56	72	1	1	2	22	4	30
OCT	8·39	65	1	0	5	22	3	31
NOV	9·46	69	1	0	4	18	7	30
DEC	9·02	64	1	1	7	19	3	31
J/Y	8·24	68	8	9	64	194	90	365

170/ 9R DE AAR

1966 ø 30°39'S λ 24°01'E H 1241M

	SS	% VAN MAX	NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	9·93	72	0	1	6	15	9	31
FEB	10·87	83	0	0	2	11	15	28
MAR	10·28	84	0	0	1	12	18	31
APR	8·60	76	0	0	5	15	10	30
MAY	9·10	86	0	0	1	14	16	31
JUN	8·91	87	0	1	0	9	20	30
JUL	9·50	91	0	0	1	6	24	31
AUG	9·80	89	0	0	1	6	24	31
SEP	10·10	85	0	0	1	15	14	30
OCT	9·60	75	2	0	2	16	11	31
NOV	11·66	85	0	0	2	8	20	30
DEC	11·78	84	0	0	0	15	16	31
J/Y	10·01	83	2	2	22	142	197	365

175/371A ALIWAL NORTH

1966 ø 30°41'S λ 26°43'E H 1516M

	SS	% OF MAX	NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	8·55	62	1	2	5	18	5	31
FEB	9·62	73	0	0	8	6	14	28
MAR	9·83	80	0	0	3	15	15	31
APR	8·17	72	0	0	5	14	11	30
MAY	8·99	85	0	0	2	11	18	31
JUN	8·18	80	0	2	1	9	18	30
JUL	9·37	90	0	0	1	3	27	31
AUG	9·51	86	0	0	2	6	23	31
SEP	9·31	78	0	0	3	15	12	30
OCT	8·45	66	1	1	7	12	10	31
NOV	10·76	79	0	1	1	13	15	30
DEC	10·82	77	0	0	4	14	13	31
J/Y	9·30	77	2	4	42	136	181	365

178/689 SHEEPRUN

1966 ø 30°59'S λ 28°23'E H 1213M

	SS	% VAN MAX	NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	5·49	39	2	5	9	15	0	31
FEB	6·74	51	4	2	6	12	4	28
MAR	7·45	61	0	4	4	23	0	31
APR	6·78	60	2	1	6	21	0	30
MAY	6·48	61	1	3	4	23	0	31
JUN	6·90	68	0	1	3	26	0	30
JUL	7·64	74	0	0	3	28	0	31
AUG	7·14	65	2	1	3	25	0	31
SEP	7·30	61	2	2	1	25	0	30
OCT	5·95	46	1	5	10	12	3	31
NOV	6·85	50	4	1	10	15	0	30
DEC	6·73	48	2	3	10	16	0	31
J/Y	6·79	56	20	28	69	241	7	365

180/722C KOKSTAD

1966 ø 30°32'S λ 29°25'E H 1326M

	SS	% OF MAX	NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	5·71	41	1	5	10	15	0	31
FEB	5·87	45	3	4	8	13	0	28
MAR	7·90	64	0	1	5	25	0	31
APR	6·23	55	0	1	9	19	1	30
MAY	4·58	43	2	2	10	17	0	31
JUN	5·97	58	0	0	6	24	0	30
JUL	7·04	68	0	0	2	23	0	25
AUG	7·43	67	3	1	2	19	6	31
SEP	7·76	65	2	2	2	22	2	30
OCT	5·69	44	2	2	11	16	0	31
NOV	6·70	49	1	3	9	17	0	30
DEC	7·17	51	4	0	7	18	2	31
J/Y	6·50	54	18	21	81	228	11	359

193/561 VANWYKSVLEI

1966 ø 30°21'S λ 21°49'E H 960M

	SS	% VAN MAX	NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	10·60	76	0	0	2	16	13	31
FEB	11·31	86	0	0	3	7	18	28
MAR	10·62	86	0	0	2	8	21	31
APR	8·91	79	0	0	4	10	16	30
MAY	9·13	86	0	0	1	9	21	31
JUN	8·85	87	0	0	1	9	20	30
JUL	8·89	85	0	0	2	10	19	31
AUG	9·89	90	0	0	0	9	22	31
SEP	10·54	88	0	0	1	8	21	30
OCT	9·80	77	0	1	3	13	14	31
NOV	11·71	86	0	0	0	10	20	30
DEC	11·61	83	0	0	1	16	14	31
J/Y	10·15	84	0	1	20	125	219	365

211/661 UMBOGINTWINI KYNOCH

1966 ø 30°01'S λ 30°53'E H 68M

	SS	% OF MAX	NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	4·69	34	2	6	15	8	0	31
FEB	5·41	41	5	2	7	13	0	27
MAR	7·96	65	0	2	5	24	0	31
APR	5·74	51	3	1	8	18	0	30
MAY	5·98	56	4	1	5	21	0	31
JUN	6·57	64	1	2	3	24	0	30
JUL	7·39	71	0	1	2	28	0	31
AUG	6·61	60	3	0	6	22	0	31
SEP	6·04	51	2	5	6	16	1	30
OCT	4·50	35	7	3	9	12	0	31
NOV	4·38	32	6	7	5	12	0	30
DEC	5·69	40	5	2	10	14	0	31
J/Y	5·91	49	38	32	81	212	1	364

S O N S K Y N I N U R E

GEMID DAAGLIKSE DUUR - SS

S U N S H I N E I N H O U R S

MEAN DAILY DURATION - SS

214/636 OKIEP

1966 ø 29°36'S λ 17°52'E H 918M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	12·20	88	0	0	1	6	24	31
FEB	12·02	91	0	0	0	4	24	28
MAR	10·27	84	0	0	2	10	19	31
APR	9·02	79	0	1	2	13	14	30
MAY	9·32	87	0	0	0	11	20	31
JUN	7·81	76	0	1	2	15	12	30
JUL	8·13	78	0	2	2	9	18	31
AUG	8·60	78	0	1	5	12	13	31
SEP	10·08	84	0	0	1	13	16	30
OCT	10·05	79	0	1	2	14	14	31
NOV	12·37	91	0	0	0	5	25	30
DEC	12·39	89	0	0	1	6	24	31
J/Y	10·19	84	0	6	18	118	223	365

224/430 PRIESKA

1966 ø 29°40'S λ 22°45'E H 932M

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	9·82	71	0	1	5	20	5	31
FEB	10·45	80	0	1	1	12	14	28
MAR	10·10	82	0	0	1	14	16	31
APR	8·28	73	0	0	4	17	9	30
MAY	8·93	84	0	0	1	19	11	31
JUN	8·53	83	0	0	3	14	13	30
JUL	9·33	89	0	0	0	14	17	31
AUG	9·99	90	0	0	0	6	25	31
SEP	10·11	85	0	0	1	11	18	30
OCT	8·72	68	1	1	5	19	5	31
NOV	11·03	81	0	0	2	24	4	30
DEC	11·45	82	0	0	1	29	1	31
J/Y	9·73	80	1	3	24	199	138	365

229/556 FAURESMITH AGR

1966 ø 29°46'S λ 25°19'E H 1357M

	SS	% VAN MAX	NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	8·75	63	1	1	7	15	7	31
FEB	8·89	68	0	0	8	6	14	28
MAR	10·06	82	0	0	1	17	13	31
APR	7·63	67	0	1	5	17	7	30
MAY	8·57	81	0	0	1	26	4	31
JUN	8·48	83	1	0	3	4	22	30
JUL	9·49	91	0	0	0	5	26	31
AUG	9·49	86	0	0	2	5	24	31
SEP	9·46	79	0	0	4	15	11	30
OCT	8·51	66	0	1	7	15	8	31
NOV	11·15	82	0	0	2	11	17	30
DEC	10·84	77	0	0	3	18	10	31
J/Y	9·28	77	2	3	43	154	163	365

233/ 44 WEPENER

1966 ø 29°44'S λ 27°02'E H 1426M

	SS	% OF MAX	NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	8·79	64	2	1	4	18	6	31
FEB	7·95	61	0	4	6	10	8	28
MAR	9·95	81	1	0	1	12	17	31
APR	7·70	68	0	1	5	21	3	30
MAY	7·63	72	0	0	5	26	0	31
JUN	7·14	69	1	1	2	26	0	30
JUL	8·61	82	0	0	1	29	1	31
AUG	9·33	84	0	0	2	16	13	31
SEP	9·70	81	0	2	1	10	17	30
OCT	7·97	59	1	1	12	10	1	25
NOV	-	-	-	-	-	-	-	-
DEC	10·17	73	0	0	2	23	6	31
J/Y	-	-	-	-	-	-	-	-

237/591 WATERFORD

1966 ø 29°51'S λ 29°20'E H 1643M

	SS	% VAN MAX	NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	6·04	44	1	4	11	15	0	31
FEB	5·66	43	4	1	11	11	1	28
MAR	8·24	67	0	2	6	15	8	31
APR	7·20	63	3	0	5	14	8	30
MAY	7·68	72	0	2	5	11	13	31
JUN	7·98	78	0	0	3	14	13	30
JUL	9·04	87	0	0	2	6	23	31
AUG	8·42	76	2	0	0	16	13	31
SEP	7·93	67	1	2	3	16	8	30
OCT	6·08	47	2	2	11	14	2	31
NOV	6·12	45	1	5	7	17	0	30
DEC	6·31	45	3	2	12	14	0	31
J/Y	7·23	60	17	20	76	163	89	365

239/482 CEDARA AGR

1966 ø 29°32'S λ 30°17'E H 1076M

	SS	% OF MAX	NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	6·04	44	2	4	12	11	2	31
FEB	5·23	40	4	5	8	9	2	28
MAR	9·13	74	0	0	6	13	12	31
APR	7·14	63	3	1	5	10	11	30
MAY	7·32	69	1	3	3	12	12	31
JUN	7·73	75	1	1	2	10	16	30
JUL	8·46	81	0	1	3	7	20	31
AUG	7·96	72	2	1	2	14	12	31
SEP	7·71	65	2	2	4	13	9	30
OCT	6·25	49	6	2	5	15	3	31
NOV	5·40	40	7	3	7	12	1	30
DEC	6·30	45	5	2	8	15	1	31
J/Y	7·06	58	33	25	65	141	101	365

240/808 LOUIS BOTHA WK

1966 ø 29°58'S λ 30°57'E H 8M

	SS	% VAN MAX	NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	5·49	40	2	3	13	12	1	31
FEB	5·61	43	3	4	7	12	2	28
MAR	8·76	71	0	0	6	17	8	31
APR	6·79	60	2	2	7	12	7	30
MAY	7·08	67	4	0	3	17	7	31
JUN	7·56	74	1	0	3	16	10	30
JUL	8·32	80	0	1	1	18	11	31
AUG	7·55	68	1	3	3	16	8	31
SEP	6·90	58	1	2	8	13	6	30
OCT	5·68	44	6	1	10	10	4	31
NOV	5·04	37	5	4	10	11	0	30
DEC	6·25	45	4	2	9	15	1	31
J/Y	6·75	56	29	22	80	169	65	365

241/ 72 MOUNT EDGECOMBE

1966 ø 29°42'S λ 31°03'E H 104M

	SS	% OF MAX	NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	5·51	40	1	4	16	9	1	31
FEB	7·08	54	2	5	7	12	2	28
MAR	8·80	72	0	0	6	19	6	31
APR	6·85	60	2	2	6	13	7	30
MAY	6·86	64	3	1	2	15	10	31
JUN	7·54	73	0	1	5	14	10	30
JUL	8·28	79	0	1	1	16	13	31
AUG	7·72	70	1	2	2	19	7	31
SEP	6·92	58	2	2	7	15	4	30
OCT	5·60	44	4	2	10	12	3	31
NOV	4·95	36	4	4	13	9	0	30
DEC	6·51	47	2	3	8	18	0	31
J/Y	6·89	57	21	27	83	171	63	365

247/668 POFADDER

1966 ø 29°08'S λ 19°23'E H 991M

	SS	% VAN MAX	NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	11·90	86	0	0	1	14	16	31
FEB	11·19	91	1	0	1	5	21	28
MAR	9·36	76	0	1	3	19	8	31
APR	9·36	82	0	0	3	12	15	30
MAY	9·30	87	0	0	1	8	22	31
JUN	8·47	82	0	1	0	10	19	30
JUL	9·31	89	0	0	1	8	22	31
AUG	9·81	88	0	0	1	9	21	31
SEP	10·40	87	0	0	1	7	22	30
OCT	9·61	75	0	2	3	12	14	31
NOV	12·20	90	0	0	1	7	22	30
DEC	11·62	85	0	0	1	15	15	31
J/Y	10·21	84	1	4	17	126	217	365

261/516 J B M HERTZOG WK

1966 ø 29°06'S λ 26°18'E H 1351M

	SS	% OF MAX	NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	8·36	61	0	2	8	18	3	31
FEB	8·05	61	1	2	7	6	12	28
MAR	10·03	82	0	1	1	13	16	31
APR	8·10	71	0	2	3	16	9	30
MAY	8·92	83	0	0	2	13	16	31
JUN	8·63	84	1	0	2	6	21	30
JUL	9·86	94	0	0	0	2	29	31
AUG	10·02	90	0	0	0	8	23	31
SEP	9·43	79	0	1	2	11	16	30
OCT	8·75	69	1	0	6	17	7	31
NOV	10·26	76	0	0	4	14	12	30
DEC	10·23	73	0	0	4	18	9	31
J/Y	9·22	76	3	8	39	142	173	365

SONSKYN IN URE — SUNSHINE IN HOURS

GEMID DAAGLIKSE DUUR - SS — MEAN DAILY DURATION - SS

263/859 MASERU LESOTHO

1966 ø 29°19'S λ 27°29'E H 1528M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE: NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	8·68	63	0	3	3	23	2	31
FEB	8·07	61	1	3	4	10	10	28
MAR	9·91	81	0	1	1	19	10	31
APR	7·59	67	0	1	6	20	3	30
MAY	8·38	79	0	1	3	17	10	31
JUN	8·03	78	0	1	2	16	11	30
JUL	9·24	88	0	0	1	8	22	31
AUG	9·55	86	0	0	1	11	19	31
SEP	8·95	75	0	2	3	16	9	30
OCT	8·22	64	0	2	6	16	7	31
NOV	9·41	69	0	1	5	14	10	30
DEC	9·19	66	0	1	6	19	5	31
J/Y	8·77	72	1	16	41	189	118	365

268/631 ESTCOURT AGR

1966 ø 29°01'S λ 29°52'E H 1181M

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE: NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	6·92	50	2	1	10	18	0	31
FEB	5·49	42	2	5	8	12	1	28
MAR	8·92	73	0	2	3	14	12	31
APR	7·48	66	1	3	3	12	11	30
MAY	7·94	74	0	1	5	12	13	31
JUN	8·05	78	0	1	5	7	17	30
JUL	9·34	89	0	0	1	4	26	31
AUG	9·02	81	0	0	4	12	15	31
SEP	7·83	66	3	0	4	14	9	30
OCT	6·99	55	5	2	5	16	3	31
NOV	7·08	52	1	4	6	19	0	30
DEC	7·16	51	2	2	8	18	1	31
J/Y	7 69	63	16	21	62	158	108	365

274/ 34 ALEXANDER BAY WK

1966 ø 28°34'S λ 16°32'E H 21M

	SS	% VAN MAX	NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	9·35	68	0	0	6	21	4	31
FEB	10·33	97	0	0	3	12	13	28
MAR	9·31	76	0	0	2	19	10	31
APR	8·05	71	0	2	4	10	14	30
MAY	8·36	78	0	0	2	15	14	31
JUN	7·66	74	1	0	4	12	13	30
JUL	8·15	77	1	0	3	13	14	31
AUG	8·70	78	0	0	4	12	15	31
SEP	9·52	80	0	0	3	15	12	30
OCT	9·43	74	0	1	1	23	6	31
NOV	10·52	78	0	0	3	15	12	30
DEC	9·26	66	0	1	6	16	6	31
J/Y	9·05	75	2	4	41	185	133	365

290/468 KIMBERLEY WK

1966 ø 28°48'S λ 24°46'E H 1198M

	SS	% OF MAX	NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	8·29	60	0	2	10	15	4	31
FEB	9·07	69	0	3	5	6	14	28
MAR	10·48	85	0	0	2	12	17	31
APR	8·36	73	0	0	4	17	9	30
MAY	9·48	92	0	0	1	9	21	31
JUN	9·43	91	0	1	0	4	25	30
JUL	10·18	97	0	0	0	1	30	31
AUG	10·45	94	0	0	0	4	27	31
SEP	9·77	82	0	0	4	8	18	30
OCT	9·13	71	0	0	7	12	12	31
NOV	10·97	81	0	0	4	13	13	30
DEC	10·14	73	0	0	6	14	11	31
J/Y	9·65	80	0	6	43	115	201	365

293/597 GLEN KOLLEGE AGR

1966 ø 28°57'S λ 26°20'E H 1304M

	SS	% VAN MAX	NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	8·65	63	0	4	4	16	7	31
FEB	8·40	64	0	4	6	5	13	28
MAR	10·32	84	0	0	2	9	20	31
APR	8·47	74	0	1	4	11	14	30
MAY	9·06	85	0	0	1	13	17	31
JUN	8·65	84	1	0	2	6	21	30
JUL	9·77	93	0	0	0	3	28	31
AUG	10·11	91	0	0	0	7	24	31
SEP	9·36	78	0	2	1	10	17	30
OCT	8·48	66	1	1	5	17	7	31
NOV	10·46	77	0	0	3	16	11	30
DEC	10·54	75	0	0	3	20	8	31
J/Y	9·35	77	2	12	31	133	187	365

298/193 OX-BOW LESOTHO

1966 ø 28°43'S λ 28°37'E H 2591M

	SS	% OF MAX	NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	5·98	44	1	4	11	15	0	31
FEB	6·69	51	3	3	4	18	0	28
MAR	8·70	71	0	0	5	26	0	31
APR	6·68	59	1	1	9	19	0	30
MAY	7·30	68	1	1	3	26	0	31
JUN	6·44	62	1	1	5	23	0	30
JUL	8·14	77	0	0	1	30	0	31
AUG	8·57	77	1	0	1	29	0	31
SEP	8·07	68	1	2	2	25	0	30
OCT	7·49	59	3	1	5	22	0	31
NOV	8·16	60	0	3	5	22	0	30
DEC	7·90	57	0	1	10	20	0	31
J/Y	7·51	62	12	17	61	275	0	365

299/419 CATHEDRAL PEAK BOS

1966 ø 28°59'S λ 29°14'E H 1870M

	SS	% VAN MAX	NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	5·43	39	3	4	10	14	0	31
FEB	4·58	35	3	4	12	9	0	28
MAR	8·12	66	1	1	4	17	8	31
APR	7·25	64	1	2	6	11	10	30
MAY	7·94	74	0	0	6	10	15	31
JUN	7·80	76	0	2	3	11	14	30
JUL	9·35	89	0	0	1	6	24	31
AUG	8·78	79	1	1	2	9	18	31
SEP	8·35	70	1	1	3	22	3	30
OCT	6·27	49	3	1	9	16	2	31
NOV	5·99	44	3	4	7	16	0	30
DEC	6·35	45	2	2	12	15	0	31
J/Y	7·18	59	18	22	75	156	94	365

317/476 UPINGTON WK

1966 ø 28°26'S λ 21°16'E H 814M

	SS	% OF MAX	NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	9·42	69	0	1	8	10	12	31
FEB	11·03	84	0	1	1	7	19	28
MAR	10·50	86	0	0	1	10	20	31
APR	8·87	78	0	0	4	11	15	30
MAY	9·79	91	0	0	0	10	21	31
JUN	9·42	91	0	0	1	8	21	30
JUL	9·97	95	0	0	1	1	29	31
AUG	10·43	94	0	0	0	7	24	31
SEP	10·35	E	0	0	1	9	20	30
OCT	9·49	74	0	2	2	14	13	31
NOV	12·38	91	0	0	1	5	24	30
DEC	11·81	85	0	0	2	10	19	31
J/Y	10·29	85	0	4	22	102	237	365

331/520 LOCH LOMOND AGR

1966 ø 28°10'S λ 28°18'E H 1631M

	SS	% VAN MAX	NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	8·19	60	0	3	7	16	5	31
FEB	8·35	64	1	3	5	12	7	28
MAR	10·08	82	0	0	0	21	10	31
APR	8·16	72	1	0	4	22	3	30
MAY	8·62	80	0	0	2	21	8	31
JUN	7·42	71	2	1	2	16	9	30
JUL	9·47	90	0	0	0	8	23	31
AUG	9·74	88	0	0	1	7	23	31
SEP	9·25	77	0	1	1	21	7	30
OCT	9·30	73	3	0	1	18	9	31
NOV	9·70	72	0	1	4	19	6	30
DEC	9·29	67	0	1	8	16	6	31
J/Y	8·96	74	7	10	35	197	116	365

362/710 HOOPSTAD TNK

1966 ø 27°50'S λ 25°54'E H 1239M

	SS	% OF MAX	NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	8·50	62	1	1	5	23	1	31
FEB	8·34	64	2	3	3	10	10	28
MAR	9·91	81	0	0	2	21	8	31
APR	8·10	71	1	0	6	10	13	30
MAY	9·03	84	1	0	1	10	19	31
JUN	8·92	86	0	0	2	6	22	30
JUL	10·05	95	0	0	0	2	29	31
AUG	10·40	93	0	0	0	4	27	31
SEP	9·55	80	0	2	1	12	15	30
OCT	8·39	66	1	0	5	19	6	31
NOV	9·60	71	0	0	4	18	8	30
DEC	9·38	67	0	0	5	20	6	31
J/Y	9·18	76	6	6	34	155	164	365

S O N S K Y N I N U R E

GEMID DAAGLIKSE DUUR - SS

S U N S H I N E I N H O U R S

MEAN DAILY DURATION - SS

365/398 KROONSTAD TNK

1966 ø 27°38'S λ 27°14'E H 1412M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE: NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	8·15	60	0	3	6	19	3	31
FEB	7·56	58	3	2	4	18	1	28
MAR	8·81	72	0	1	4	21	5	31
APR	7·18	63	2	2	4	16	6	30
MAY	8·64	80	1	0	3	12	15	31
JUN	6·48	62	0	0	4	23	3	30
JUL	9·59	91	0	0	0	2	29	31
AUG	9·41	84	0	0	3	11	17	31
SEP	8·96	75	0	1	5	14	10	30
OCT	8·70	68	0	2	3	22	4	31
NOV	10·06	75	0	0	6	11	13	30
DEC	9·17	66	0	0	7	19	5	31
J/Y	8·56	71	6	11	49	188	111	365

370/765 NEWCASTLE CON

1966 ø 27°45'S λ 29°56'E H 1196M

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE: NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	6·49	48	0	3	15	13	0	31
FEB	7·08	54	3	2	7	14	2	28
MAR	8·79	72	1	0	4	22	4	31
APR	7·12	62	1	0	7	22	0	30
MAY	7·40	69	1	0	6	24	0	31
JUN	7·21	69	1	0	5	24	0	30
JUL	8·55	81	0	0	0	31	0	31
AUG	7·92	71	1	1	1	28	0	31
SEP	7·93	66	2	1	1	25	1	30
OCT	7·97	63	3	2	4	13	9	31
NOV	6·87	51	1	3	10	16	0	30
DEC	6·90	50	2	3	8	18	0	31
J/Y	7·52	62	16	15	68	250	16	365

393/778 KURUMAN TNK

1966 ø 27°28'S λ 23°26'E H 1312M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE: NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	8·05	59	0	1	8	22	0	31
FEB	8·68	66	0	3	5	16	4	28
MAR	9·28	76	0	0	2	25	4	31
APR	7·59	66	0	0	5	25	0	30
MAY	8·64	80	0	0	2	21	8	31
JUN	8·36	80	0	0	2	27	1	30
JUL	9·30	88	0	0	1	13	17	31
AUG	9·72	87	0	0	0	28	3	31
SEP	9·24	77	0	0	3	22	5	30
OCT	8·47	67	0	1	7	20	3	31
NOV	10·02	74	0	1	2	25	2	30
DEC	10·33	75	0	0	2	29	0	31
J/Y	8·97	74	0	6	39	273	47	365

403/8868 FRANKFORT

1966 ø 27°16'S λ 28°30'E H 1517M

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE: NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	9·10	67	0	0	8	20	3	31
FEB	7·35	56	4	1	6	14	3	28
MAR	9·92	81	0	0	1	21	9	31
APR	8·44	74	0	0	6	16	8	30
MAY	8·41	78	0	0	3	26	2	31
JUN	7·74	74	0	0	3	27	0	30
JUL	8·97	85	0	0	0	26	5	31
AUG	9·53	85	0	0	0	22	9	31
SEP	9·35	78	1	0	1	21	7	30
OCT	8·86	69	1	1	4	18	7	31
NOV	9·53	71	0	0	5	19	6	30
DEC	8·71	63	0	0	6	21	0	27
J/Y	8·83	73	6	2	43	251	59	361

411/324 MAKATINI

1966 ø 27°24'S λ 32°11'E H 73M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE: NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN								
FEB								
MAR								
APR								
MAY								
JUN								
JUL								
AUG	7·78	70	2	1	4	14	10	31
SEP	8·04	67	2	1	3	15	9	30
OCT	7·37	58	7	0	2	16	6	31
NOV	5·75	43	4	3	9	10	4	30
DEC	6·16	45	6	1	8	13	3	31
J/Y	-	-	-	-	-	-	-	-

432/237 ARMOEDSVLAKTE AGR

1966 ø 26°57'S λ 24°38'E H 1234M

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE: NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	8·65	63	0	3	4	19	5	31
FEB	8·46	65	3	1	4	9	11	28
MAR	10·72	87	0	0	1	9	21	31
APR	7·97	70	1	0	6	15	8	30
MAY	9·36	87	0	0	2	8	21	31
JUN	8·63	82	0	0	3	9	18	30
JUL	10·08	95	0	0	0	3	28	31
AUG	10·81	97	0	0	0	1	30	31
SEP	9·72	81	0	1	2	6	21	30
OCT	8·92	70	1	0	7	14	9	31
NOV	10·63	79	0	0	4	13	13	30
DEC	9·08	66	0	0	9	16	6	31
J/Y	9·42	78	5	5	42	122	191	365

435/157 DOORNLAAGTE

1966 ø 26°37'S λ 26°06'E H 1472M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE: NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	8·63	64	0	2	5	19	5	31
FEB	8·19	63	2	2	4	13	7	28
MAR	10·31	84	0	0	0	15	16	31
APR	7·49	65	0	1	7	14	8	30
MAY	8·97	83	0	0	4	4	23	31
JUN	8·88	84	0	0	3	7	20	30
JUL	10·23	96	0	0	0	1	30	31
AUG	10·63	95	0	0	0	3	28	31
SEP	9·82	82	1	2	0	7	20	30
OCT	9·20	72	0	2	3	19	7	31
NOV	10·55	79	0	0	3	13	14	30
DEC	8·44	61	0	2	6	19	4	31
J/Y	9·28	77	3	11	35	134	182	365

437/134 POTCHEFSTROOM AGR

1966 ø 26°44'S λ 27°05'E H 1345M

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE: NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	9·03	66	0	1	6	19	5	31
FEB	7·81	60	2	2	5	11	8	28
MAR	10·11	82	0	0	2	16	13	31
APR	7·67	67	1	1	7	17	4	30
MAY	8·64	80	0	0	4	15	12	31
JUN	8·06	77	0	2	1	27	0	30
JUL	9·31	87	0	0	0	26	5	31
AUG	9·73	87	0	0	1	10	20	31
SEP	9·26	77	0	2	2	12	14	30
OCT	8·99	71	1	1	5	15	9	31
NOV	10·15	76	0	0	2	19	9	30
DEC	8·80	64	0	0	8	16	7	31
J/Y	8·96	74	4	9	43	203	106	365

441/446 STANDERTON

1966 ø 26°57'S λ 29°15'E H 1564M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE: NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	7·98	59	0	0	10	20	1	31
FEB	6·70	51	3	3	4	16	2	28
MAR	9·36	76	0	0	3	22	6	31
APR	7·99	70	0	1	5	15	9	30
MAY	8·97	83	0	0	2	12	17	31
JUN	8·06	77	0	0	4	13	13	30
JUL	9·53	90	0	0	0	6	25	31
AUG	9·44	85	0	0	3	8	20	31
SEP	8·95	75	0	2	3	15	10	30
OCT	8·43	66	2	1	5	18	5	31
NOV	8·25	61	0	0	6	22	2	30
DEC	6·73	49	2	3	10	16	0	31
J/Y	8·37	69	7	10	55	183	110	365

444/540 PIET RETIEF TNK

1966 ø 27°00'S λ 30°48'E H 1250M

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE: NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	7·45	55	4	1	10	16	0	31
FEB	5·43	42	3	4	9	11	1	28
MAR	8·80	72	2	1	0	25	3	31
APR	7·00	61	1	2	5	17	5	30
MAY	8·26	76	1	0	3	16	11	31
JUN	7·50	72	0	1	6	7	16	30
JUL	9·05	85	0	0	2	21	8	31
AUG	8·42	75	1	1	2	21	6	31
SEP	7·54	63	4	0	5	18	3	30
OCT	7·16	56	3	4	4	12	8	31
NOV	6·13	46	3	2	12	12	1	30
DEC	6·60	48	4	2	9	15	1	31
J/Y	7·44	61	26	18	67	191	63	365

SONSKYN IN URE — SUNSHINE IN HOURS

GEMID DAAGLIKSE DUUR - SS — MEAN DAILY DURATION - SS

461/208 TWEE RIVIERE

1966 ø 26°28'S λ 20°37'E H 879M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	8·67	64	0	1	10	9	11	31
FEB	10·66	82	0	1	2	6	19	28
MAR	10·14	83	0	0	3	10	18	31
APR	8·83	77	0	0	2	18	10	30
MAY	9·66	89	0	0	0	9	22	31
JUN	8·76	83	0	1	0	7	22	30
JUL	9·79	92	0	0	1	0	30	31
AUG	10·40	93	0	0	0	4	27	31
SEP	10·39	87	0	1	0	8	21	30
OCT	9·33	73	1	1	4	11	14	31
NOV	12·11	90	0	0	0	10	20	30
DEC	11·63	84	0	1	1	11	18	31
J/Y	10·03	83	1	6	23	103	232	365

476/398 JAN SMUTS WK

1966 ø 26°08'S λ 28°14'E H 1694M

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	8·87	65	1	0	4	24	2	31
FEB	7·26	56	1	4	5	14	4	28
MAR	9·84	80	0	0	3	14	14	31
APR	7·75	67	0	1	5	16	8	30
MAY	9·40	87	0	0	3	7	21	31
JUN	8·67	82	0	1	2	8	19	30
JUL	10·00	94	0	0	0	4	27	31
AUG	10·22	91	0	0	1	4	26	31
SEP	9·27	78	1	0	3	13	13	30
OCT	8·54	67	2	0	5	16	8	31
NOV	9·71	73	0	0	3	23	4	30
DEC	7·42	54	2	3	6	16	4	31
J/Y	8·91	73	7	9	40	159	150	365

478/867 BETHAL

1966 ø 26°27'S λ 29°29'E H 1660M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	8·05	59	0	1	7	21	2	31
FEB	7·33	56	2	3	4	12	7	28
MAR	9·72	79	0	0	3	20	8	31
APR	8·07	70	0	1	3	21	5	30
MAY	9·22	85	0	0	1	11	19	31
JUN	8·13	77	0	0	2	23	5	30
JUL	9·56	90	0	0	0	11	20	31
AUG	9·49	85	0	0	1	10	20	31
SEP	8·80	74	0	1	4	12	13	30
OCT	8·32	65	2	0	7	14	8	31
NOV	8·92	67	0	0	3	26	1	30
DEC	7·59	55	2	1	9	16	3	31
J/Y	8·60	71	6	7	44	197	110	365

480/184A CAROLINA TNK

1966 ø 26°04'S λ 30°07'E H 1696M

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	7·91	58	1	2	7	20	1	31
FEB	6·63	51	2	2	9	14	1	28
MAR	9·24	75	0	1	2	22	6	31
APR	7·71	67	0	1	5	19	5	30
MAY	8·68	80	0	0	1	27	3	31
JUN	8·02	75	0	1	2	26	1	30
JUL	9·09	85	0	0	2	22	7	31
AUG	8·96	80	0	1	2	18	10	31
SEP	8·20	69	2	1	3	20	4	30
OCT	7·73	61	2	1	6	18	4	31
NOV	7·55	56	0	1	11	18	0	30
DEC	7·06	51	2	3	10	13	3	31
J/Y	8·07	67	9	14	60	237	45	365

508/231 MAFEKING

1966 ø 25°51'S λ 25°38'E H 1280M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	8·59	63	0	2	8	18	3	31
FEB	8·46	65	3	2	5	7	11	28
MAR	(9·23)	75	0	0	0	12	9	21
APR	-	-	-	-	-	-	-	-
MAY	9·53	88	0	0	3	2	26	31
JUN	9·26	88	0	0	1	7	22	30
JUL	10·19	95	0	0	0	0	31	31
AUG	10·53	94	0	0	0	2	29	31
SEP	9·93	83	2	0	1	5	22	30
OCT	9·52	75	1	0	3	16	11	31
NOV	9·93	74	0	0	5	16	9	30
DEC	8·19	60	1	2	6	22	0	31
J/Y	-	-	-	-	-	-	-	-

511/523 RUSTENBURG AGR

1966 ø 25°43'S λ 27°18'E H 1157M

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	8·81	65	1	0	6	22	2	31
FEB	6·93	53	3	3	3	16	3	28
MAR	9·78	80	0	1	1	16	13	31
APR	7·76	67	0	1	4	18	7	30
MAY	9·26	85	0	0	3	7	21	31
JUN	8·86	84	0	1	1	7	21	30
JUL	10·06	94	0	0	0	3	28	31
AUG	10·29	92	0	0	1	3	27	31
SEP	9·37	78	2	1	1	9	17	30
OCT	8·86	70	1	0	5	17	8	31
NOV	9·50	71	0	0	4	21	5	30
DEC	7·95	58	3	0	10	10	18	31
J/Y	8·95	74	10	7	39	149	170	365

513/165 PRETORIA PROCLAMATION HILL

1966 ø 25°45'S λ 28°07'E H 1356M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	8·29	61	1	0	5	24	1	31
FEB	7·19	55	3	2	4	16	3	28
MAR	9·72	79	0	0	2	18	11	31
APR	8·22	72	0	0	3	21	6	30
MAY	9·19	84	0	0	1	12	18	31
JUN	8·39	79	0	2	1	13	14	30
JUL	9·60	90	0	0	0	10	21	31
AUG	9·82	87	0	0	1	10	20	31
SEP	8·85	74	1	2	1	21	5	30
OCT	8·46	67	2	2	2	16	9	31
NOV	9·55	71	1	0	3	19	7	30
DEC	7·62	56	5	1	4	18	3	31
J/Y	8·74	72	13	9	27	198	118	365

513/314A PRETORIA WB FORUM

1966 ø 25°44'S λ 28°11'E H 1330M

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	8·61	64	1	0	4	25	1	31
FEB	7·16	55	3	2	4	15	4	28
MAR	10·16	83	0	0	2	9	20	31
APR	8·43	73	0	0	3	17	10	30
MAY	9·32	86	0	0	2	9	20	31
JUN	8·77	83	0	1	2	8	19	30
JUL	9·92	93	0	0	0	2	29	31
AUG	10·09	90	0	0	1	3	27	31
SEP	9·27	77	1	1	2	11	15	30
OCT	8·69	68	2	1	3	13	12	31
NOV	9·89	74	1	0	2	20	7	30
DEC	7·77	57	3	2	5	17	4	31
J/Y	9·01	74	11	7	30	149	168	365

513/605 ROODEPLAAT AGR

1966 ø 25°35'S λ 28°21'E H 1164M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	8·66	64	0	2	5	22	2	31
FEB	7·30	56	3	2	5	13	5	28
MAR	10·23	83	0	0	1	13	17	31
APR	8·26	72	0	0	5	20	5	30
MAY	9·71	89	0	0	1	30	0	31
JUN	8·97	85	0	1	2	27	0	30
JUL	10·10	94	0	0	0	2	29	31
AUG	10·03	89	0	0	1	25	5	31
SEP	9·30	78	0	2	3	7	18	30
OCT	8·80	69	2	1	4	9	15	31
NOV	9·78	73	1	0	2	20	7	30
DEC	7·62	56	0	6	6	15	4	31
J/Y	9·06	75	6	14	35	203	107	365

519/ 17 BARBERTON AGR

1966 ø 25°47'S λ 31°01'E H 765M

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	6·65	49	1	1	14	15	0	31
FEB	4·86	37	0	7	11	10	0	28
MAR	8·09	66	0	1	4	22	4	31
APR	7·08	62	2	0	8	15	5	30
MAY	8·96	82	0	1	1	12	17	31
JUN	7·57	72	0	1	5	10	14	30
JUL	8·70	81	0	1	2	11	17	31
AUG	8·48	76	1	1	1	15	13	31
SEP	7·49	63	1	2	7	12	8	30
OCT	6·65	52	3	7	2	13	6	31
NOV	4·56	34	5	6	9	10	0	30
DEC	5·43	39	4	5	9	12	1	31
J/Y	7·04	58	17	33	73	157	85	365

S O N S K Y N I N U R E

GEMID DAAGLIKSE DUUR - SS

S U N S H I N E I N H O U R S

MEAN DAILY DURATION - SS

554/816 LYDENBURG VIS

1966 ø 25°06'S λ 30°28'E H 1439M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	8·30	61	1	1	5	20	4	31
FEB	6·90	53	0	1	11	15	1	28
MAR	9·15	75	0	0	4	18	9	31
APR	7·41	64	0	0	8	14	8	30
MAY	9·51	87	0	0	1	6	24	31
JUN	8·51	80	0	0	4	9	17	30
JUL	9·17	85	0	1	1	3	26	31
AUG	9·52	85	0	1	0	10	20	31
SEP	8·79	73	1	1	2	16	10	30
OCT	8·32	66	1	4	3	14	9	31
NOV	7·89	59	0	1	10	14	5	30
DEC	6·23	46	3	3	10	11	4	31
J/Y	8·31	69	6	13	59	150	137	365

555/837 NELSPRUIT AGR

1966 ø 25°27'S λ 30°58'E H 660M

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	7·47	55	1	0	10	19	1	31
FEB	5·39	42	3	4	8	13	0	28
MAR	7·93	65	2	0	4	25	0	31
APR	7·51	65	2	0	6	17	5	30
MAY	9·02	83	0	0	2	10	19	31
JUN	7·89	75	0	0	6	12	12	30
JUL	8·85	83	0	2	1	10	18	31
AUG	8·45	75	0	2	2	13	14	31
SEP	7·71	65	3	0	4	20	3	30
OCT	7·24	57	3	3	6	14	5	31
NOV	5·37	40	5	2	11	10	2	30
DEC	5·45	40	5	2	13	11	0	31
J/Y	7·36	61	24	15	73	174	79	365

589/594 TOWOOMBA AGR

1966 ø 24°54'S λ 28°20'E H 1143M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	8·36	62	0	0	11	17	3	31
FEB	7·05	55	3	0	6	14	5	28
MAR	9·76	80	0	0	2	19	10	31
APR	8·28	72	0	0	4	21	5	30
MAY	9·75	89	0	0	0	7	24	31
JUN	8·90	84	0	1	3	8	18	30
JUL	10·10	94	0	0	0	2	29	31
AUG	9·67	86	1	0	1	3	26	31
SEP	9·12	76	0	1	4	14	11	30
OCT	8·99	71	1	1	5	11	13	31
NOV	9·89	74	0	1	4	14	11	30
DEC	7·69	56	4	2	4	16	5	31
J/Y	8·96	74	9	6	44	146	160	365

590/550A AMSTERDAM CRECY

1966 ø 24°40'S λ 28°49'E H 1036M

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	8·51	63	0	1	6	24	0	31
FEB	6·84	53	0	2	8	18	0	28
MAR	8·96	73	0	0	3	27	1	31
APR	8·26	72	0	0	3	24	3	30
MAY	9·66	88	0	0	0	10	21	31
JUN	8·27	78	0	1	2	16	11	30
JUL								
AUG								
SEP								
OCT								
NOV								
DEC								
J/Y	-	-	-	-	-	-	-	-

596/179 SKUKUZA

1966 ø 24°59'S λ 31°36'E H 263M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	7·19	53	1	2	11	15	2	31
FEB	6·01	46	4	1	10	10	3	28
MAR	7·71	63	0	2	3	25	1	31
APR	7·84	68	2	0	3	17	8	30
MAY	8·68	79	0	0	4	14	13	31
JUN	7·87	74	1	0	2	21	6	30
JUL	8·21	76	0	2	4	12	13	31
AUG	8·63	77	1	0	3	15	12	31
SEP	8·15	68	1	1	4	21	3	30
OCT	7·83	62	3	1	6	11	10	31
NOV	5·70	43	3	3	13	10	1	30
DEC	5·21	38	3	6	10	12	0	31
J/Y	7·42	61	19	18	73	183	72	365

631/791 GROENDRAAI

1966 ø 24°11'S λ 27°57'E H 1030M

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	8·74	65	0	2	4	23	2	31
FEB	6·65	51	2	3	7	13	3	28
MAR	8·77	72	0	1	3	21	6	31
APR	7·42	64	0	1	8	16	5	30
MAY	9·67	87	0	0	1	5	25	31
JUN	8·12	76	0	2	3	10	15	30
JUL	9·80	91	0	0	0	8	23	31
AUG	10·04	89	1	0	0	2	28	31
SEP	8·78	73	1	2	1	12	14	30
OCT	9·33	74	1	2	3	12	13	31
NOV	9·53	72	0	1	3	17	9	30
DEC	7·74	57	5	1	4	17	4	31
J/Y	8·72	72	10	15	37	156	147	365

634/ 11 POTGIETERSRUS

1966 ø 24°11'S λ 29°01'E H 1116M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	8·44	63	1	0	6	19	5	31
FEB	7·81	60	2	1	6	15	4	28
MAR	8·09	66	0	1	3	21	6	31
APR	7·71	67	0	0	7	15	8	30
MAY	9·69	88	0	0	0	10	21	31
JUN	7·73	72	0	1	4	11	14	30
JUL	9·54	88	0	0	0	23	8	31
AUG	9·65	85	0	1	1	17	12	31
SEP	8·84	74	1	1	3	11	14	30
OCT	9·14	72	1	1	5	15	9	31
NOV	9·42	71	1	0	5	15	9	30
DEC	6·98	51	4	3	7	13	4	31
J/Y	8·59	71	10	9	47	185	114	365

677/802 PIETERSBURG WK

1966 ø 23°52'S λ 29°27'E H 1230M

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	8·90	66	1	1	5	19	5	31
FEB	7·94	61	0	2	5	19	2	28
MAR	8·72	71	0	0	6	15	10	31
APR	7·49	65	1	0	5	17	7	30
MAY	9·52	87	0	0	2	8	21	31
JUN	7·76	73	1	0	5	12	12	30
JUL	9·34	86	0	1	0	5	25	31
AUG	9·73	86	0	1	1	7	22	31
SEP	8·87	74	0	1	5	11	13	30
OCT	9·09	72	1	0	6	12	12	31
NOV	9·15	69	0	1	6	15	8	30
DEC	7·59	56	4	3	3	18	3	31
J/Y	8·67	72	8	10	49	158	140	365

681/209 PHALABORWA

1966 ø 23°59'S λ 31°07'E H 406M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	8·40	63	1	0	7	16	7	31
FEB	6·40	50	0	6	7	12	3	28
MAR	6·91	56	1	5	4	15	6	31
APR	6·69	58	1	3	9	15	2	30
MAY	8·01	73	0	0	6	25	0	31
JUN	7·50	70	0	2	5	14	9	30
JUL	8·39	78	1	1	1	13	15	31
AUG	8·24	73	1	1	4	10	15	31
SEP	7·76	65	3	1	3	15	8	30
OCT	7·90	62	4	2	4	14	7	31
NOV	6·57	49	1	4	8	13	4	30
DEC	6·26	46	5	2	8	13	3	31
J/Y	7·42	61	18	27	66	175	79	365

718/404 SANDPAN

1966 ø 23°14'S λ 27°44'E H 794M

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	9·52	71	0	1	5	13	12	31
FEB	7·10	55	4	1	3	16	4	28
MAR	8·38	68	2	3	0	13	13	31
APR	8·07	70	0	2	4	14	10	30
MAY	10·36	94	0	0	1	3	27	31
JUN	8·18	76	1	0	5	8	16	30
JUL	9·94	91	0	0	0	7	24	31
AUG	10·53	93	0	0	0	4	27	31
SEP	8·70	73	2	0	5	6	17	30
OCT	9·20	73	0	0	6	13	12	31
NOV	9·27	70	0	0	7	16	7	30
DEC	7·64	56	5	0	8	13	5	31
J/Y	9·07	75	14	7	44	126	174	365

SONSKYN IN URE — SUNSHINE IN HOURS

GEMID DAAGLIKSE DUUR - SS — MEAN DAILY DURATION - SS

719/370 MARNITZ

1966 ø 23°10'S λ 28°13'E H 932M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE: NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	9·29	69	0	0	6	21	4	31
FEB	6·80	53	1	4	7	15	1	28
MAR	8·37	68	0	2	3	26	0	31
APR	7·85	68	0	2	6	12	10	30
MAY	9·83	89	0	0	1	7	23	31
JUN	7·69	71	1	1	5	12	11	30
JUL	9·92	91	0	0	0	4	27	31
AUG	10·14	89	0	1	0	3	27	31
SEP	7·93	66	0	4	3	19	4	30
OCT	8·75	69	0	2	6	17	6	31
NOV	8·37	63	1	2	6	14	7	30
DEC	6·84	51	1	6	7	17	0	31
J/Y	8·48	70	4	24	50	167	120	365

722/ 99 MARA AGR

1966 ø 23°09'S λ 29°34'E H 896M

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE: NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	8·27	62	1	0	7	23	0	31
FEB	6·04	47	1	3	13	9	2	28
MAR	8·07	66	0	3	4	18	6	31
APR	6·97	60	1	2	8	11	8	30
MAY	9·00	82	0	0	1	24	6	31
JUN	6·87	64	1	1	7	17	4	30
JUL	8·76	81	1	0	1	10	19	31
AUG	9·10	80	1	0	2	16	12	31
SEP	7·65	64	1	3	5	9	12	30
OCT	8·45	67	0	5	3	10	13	31
NOV	8·89	67	1	0	8	12	9	30
DEC	6·80	50	4	4	7	12	4	31
J/Y	7·91	65	12	21	66	171	95	365

723/485A LEVUBU

1966 ø 23°05'E λ 30°17'E H 706M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE: NUL	1-10	11-49	50-89	90-100	TOT DAE
JAN	7·95	59	0	3	8	17	3	31
FEB	5·11	40	5	3	10	8	2	28
MAR	6·47	53	3	4	5	11	8	31
APR	6·48	56	4	1	6	9	10	30
MAY	9·10	82	0	0	2	10	19	31
JUN	7·02	65	1	1	6	11	11	30
JUL	8·59	79	1	1	2	11	16	31
AUG	8·44	74	1	0	7	6	17	31
SEP	7·09	59	4	2	3	10	11	30
OCT	7·79	62	4	2	5	12	8	31
NOV	9·05	69	2	2	7	12	7	30
DEC	6·31	47	5	2	8	14	2	31
J/Y	7·45	62	30	21	69	131	114	365

809/706 MACUVILLE

1966 ø 22°16'S λ 29°54'E H 522M

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE: NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	8·86	67	0	0	11	10	10	31
FEB	5·69	44	1	5	9	11	2	28
MAR	5·55	45	1	14	1	7	8	31
APR	7·87	68	0	2	5	10	13	30
MAY	9·43	85	0	0	2	15	14	31
JUN	7·05	65	0	1	6	14	9	30
JUL	9·07	83	0	0	1	14	16	31
AUG	9·50	83	0	1	3	4	23	31
SEP	8·05	73	2	4	2	10	12	30
OCT	8·50	67	2	2	5	11	11	31
NOV	8·93	68	2	0	8	7	13	30
DEC	7·41	55	3	3	5	14	6	31
J/Y	7·99	66	11	32	58	127	137	365

0/653 MARIONEILAND WK

1966 ø 46°53'S λ 37°52'E H 23M

RECORDS LOST IN FIRE
VERSLAE DEUR BRAND VERNIETIG

0/681 GOUGHEILAND WK

1966 ø 40°21'S λ 9°53'W H 54M

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE: NIL	1-10	11-49	50-89	90-100	TOT DAYS
JAN	7·16	49	2	2	8	19	0	31
FEB	5·14	38	3	3	14	8	0	28
MAR	3·85	31	4	8	11	8	0	31
APR	3·04	28	6	3	14	7	0	30
MAY	2·56	26	4	5	17	5	0	31
JUN	1·34	14	9	6	14	1	0	30
JUL	2·46	26	5	7	15	4	0	31
AUG	2·24	21	10	7	12	2	0	31
SEP	3·89	33	5	1	15	9	0	30
OCT	4·72	36	3	7	8	12	1	31
NOV	6·19	43	0	3	15	12	0	30
DEC	5·77	38	0	6	13	12	0	31
J/Y	4·03	33	51	58	156	99	1	365

Klimaatdata, windgegewens, gemiddelde 3-uurlikse waardes van lugdruk, lugtemperatuur, relatiewe vogtigheid en totale wolkshoeveelheid, asook sonskyndata vir SANAE in Antarktika vir die jaar 1966.

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 1966.

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 douputregistreerder 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:

The time of observation in this table refers to Greenwich Mean Time. The daily maximum and minimum temperatures are taken as the highest and lowest temperatures in the period from midnight to midnight (0000 to 2400 hours G.M.T.).

A Norwegian type of screen, equipped with a fan, is used for housing the instruments. Air temperatures are measured by means of mercury, thallium and alcohol thermometers and humidity readings are derived from the records of a Foxboro temperature and dew-point recorder and sometimes also a hair hygrograph. Wind direction and speed at a height of 10 meters are obtained form a Munro type cup anemometer recording indoors. For the measurement of sunshine a Fuess type recorder with two glass spheres and a built-in heater is used. Barometric pressure is obtained from an ordinary Kew type mercury barometer.

A list of the symbols used in this table together with their meanings, are given below:

Breedtegraad	ø	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	WD	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.

CLIMATOLOGICAL TABLES - KLIMAATTABELLE

A/619 S A N A E φ 70°19'S λ 2°21'W H 52M HA 10M HT 1·2M

1966	EXTREME TEMPERATURES / UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	- 0·3	- 9·2	- 4·7		5·1	5	-16·9	17	- 4·6	31	- 1·4	26
FEB	- 4·7	-14·8	- 9·7		0·3	20	-27·5	7	- 7·7	26	- 3·8	21
MAR	- 9·0	-19·0	-14·0		- 0·8	3	-30·7	26	-20·0	31	- 6·5	3
APR	-11·6	-21·4	-16·5		- 2·8	20	-34·8	22	-21·0	3	- 6·7	20
MAY	-15·5	-23·1	-19·3		- 3·7	24	-41·4	16	-32·0	17	- 7·5	24
JUN	-21·3	-29·3	-25·3		-12·4	12	-38·0	21	-32·9	4	-16·4	12
JUL	-22·5	-31·5	-27·0		-10·3	9	-44·8	6	-35·0	4	-20·1	23
AUG	-23·2	-34·0	-28·6		-14·0	16	-47·0	7	-34·5	1	-19·0	13
SEP	-17·7	-28·4	-23·1		- 1·9	12	-48·3	1	-33·7	1	- 9·5	13
OCT	-14·0	-23·9	-18·9		-10·3	27	-36·6	17	-20·9	16	-13·8	31
NOV	- 5·5	-14·3	- 9·9		0·4	20	-23·5	7	-13·3	8	- 7·3	16
DEC	- 0·6	- 9·9	- 5·3		3·1	31	-18·3	6	- 5·2	4	- 3·2	30
J/Y	-12·2	-21·6	-16·9		5·1	-	-48·3	-	-35·0	-	- 1·4	-

1966	NUMBER OF DAYS WITH / AANTAL DAE MET MAX TEMP > 0·0	< -10·0	< -20·0	< -30·0	MIN TEMP < -40·0	< -30·0	< -20·0	> -10·0	≈	*	=	+	⊔	V	⊽	⊍	⊠	△	◇
JAN	14	0	0	0	0	0	0	16	0	17	4	8	0	1	0	1	5	0	3
FEB	1	0	0	0	0	0	3	8	0	9	4	16	0	2	0	0	10	0	2
MAR	0	14	0	0	0	2	13	6	0	14	6	9	9	3	4	0	13	1	5
APR	0	11	3	0	0	8	14	1	0	18	1	22	6	2	2	0	7	2	3
MAY	0	21	11	2	2	10	17	2	0	13	3	17	12	1	2	2	12	1	1
JUN	0	30	20	2	0	16	27	0	0	8	1	17	5	2	5	0	2	2	1
JUL	0	31	17	5	6	17	31	0	0	17	11	15	9	5	2	8	7	0	3
AUG	0	31	18	9	12	17	29	0	0	17	13	22	5	1	3	5	6	1	2
SEP	0	25	10	2	5	14	21	1	0	20	13	18	6	2	4	0	8	4	4
OCT	0	31	2	0	0	6	20	0	0	14	7	20	1	1	2	0	13	0	3
NOV	1	2	0	0	0	0	3	6	0	16	8	19	2	5	4	0	8	0	2
DEC	13	0	0	0	0	0	0	17	0	17	8	17	2	2	5	0	13	0	4
J/Y	29	196	81	20	25	90	178	57	0	180	79	200	57	27	33	16	104	11	33

WIND ANALYSIS — WINDONTLEDING

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

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	19	6·0	19	6·0	80	6·5	91	6·9	148	9·9	105	5·3	58	5·6	37	4·4
FEB	0	0·0	4	4·8	3	4·5	145	17·4	143	13·3	107	8·5	95	4·6	64	4·6
MAR	2	1·8	2	2·8	30	6·4	53	8·5	96	7·6	99	6·2	191	5·5	132	5·7
APR	17	8·0	8	6·9	21	8·2	230	19·4	136	14·2	60	7·8	70	6·5	54	6·0
MAY	2	6·7	4	6·1	49	14·2	227	20·7	102	18·6	44	5·5	112	4·8	93	5·4
JUN	0	0·0	0	0·0	15	8·3	118	17·1	199	10·0	131	6·5	144	5·3	23	5·3
JUL	1	5·1	4	12·0	50	10·8	140	13·5	126	9·9	83	5·5	133	4·3	27	5·1
AUG	1	3·1	13	9·9	47	12·0	94	17·0	207	13·4	88	7·4	91	5·4	57	5·4
SEP	8	4·1	3	10·3	29	12·7	79	15·9	220	12·9	78	5·5	92	5·4	82	5·5
OCT	3	4·3	2	2·6	3	12·0	49	17·8	261	17·7	79	8·4	71	6·4	87	4·8
NOV	0	0·0	0	0·0	3	1·9	46	9·4	261	10·3	197	9·0	123	6·8	44	5·3
DEC	2	8·5	2	7·7	24	9·3	109	10·7	253	9·1	85	6·3	85	4·6	41	3·9
J/Y	55	6·1	61	7·4	354	9·8	1381	16·0	2152	12·3	1156	7·1	1265	5·4	741	5·2

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	16	4·6	16	5·9	5	6·7	15	6·9	42	4·7	19	4·3	15	3·3	2	2·3
FEB	23	5·8	10	5·8	8	5·9	18	9·4	18	8·3	1	2·1	0	0·0	0	0·0
MAR	34	6·2	5	3·7	4	3·2	10	6·1	8	4·5	8	3·3	8	3·4	1	1·5
APR	24	5·3	10	3·9	6	4·2	10	5·9	5	4·4	4	4·9	1	3·1	0	0·0
MAY	27	4·8	7	5·6	9	6·2	6	5·5	5	5·5	1	2·1	0	0·0	2	5·9
JUN	4	7·2	9	13·2	3	10·1	3	8·8	3	5·3	3	3·1	0	0·0	1	2·1
JUL	11	6·2	8	6·7	1	3·6	11	4·0	40	6·3	2	2·6	4	4·9	2	4·1
AUG	12	5·4	2	6·2	13	8·0	21	8·1	17	6·6	3	3·8	1	3·1	9	3·4
SEP	26	5·0	7	4·1	4	3·3	3	4·0	18	5·6	12	6·2	12	10·9	8	5·8
OCT	41	5·2	27	5·8	41	10·0	22	6·4	17	5·9	4	3·8	0	0·0	2	2·6
NOV	13	5·3	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0
DEC	21	3·6	3	2·6	13	3·8	15	3·4	8	4·7	0	0·0	4	3·6	1	3·1
J/Y	252	5·3	104	6·0	107	7·4	134	6·5	181	5·8	57	4·3	45	5·5	28	4·1

WIND SPEED FREQUENCY / WINDSPOEDFREKWENSIE — M/SEC / 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
JAN	57	9	86	235	200	78	47	13	18	1	0	0	0
FEB	33	5	47	111	171	59	63	69	51	56	7	0	0
MAR	61	10	94	177	279	80	43	0	0	0	0	0	0
APR	64	2	36	91	157	59	71	41	72	64	38	13	12
MAY	54	4	62	116	180	30	17	25	66	90	63	15	22
JUN	64	7	56	130	214	62	69	38	30	21	14	13	2
JUL	101	10	92	138	190	70	48	34	29	17	2	4	9
AUG	68	4	63	104	160	84	106	52	29	41	27	3	3
SEP	39	2	48	158	192	60	64	68	51	23	14	1	0
OCT	35	6	54	151	137	57	75	51	50	80	29	19	0
NOV	33	5	45	131	187	143	79	44	41	8	4	0	0
DEC	78	8	80	163	208	79	72	28	17	11	0	0	0
J/Y	687	72	763	1705	2275	861	754	463	454	412	198	68	48

A/619 S A N A E ø 70°19'S λ 2°21'W H 52M P AT/BY DGPM HT 1·2M

MEAN 3-HOURLY VALUES OF PRESSURE -MB- GEMIDDELDE 3-UURLIKSE WAARDES VAN LUGDRUK

1966 GMT	03	06	09	12	15	18	21	24	MS	MAX	MIN
JAN	989·6	989·8	990·0	990·0	989·8	989·6	989·7	989·7	989·8	1000·0	978·4
FEB	992·1	992·2	992·3	992·3	992·0	992·0	992·4	992·5	992·2	1010·0	961·6
MAR	997·3	997·3	997·5	998·0	997·8	997·8	997·9	998·0	997·7	1014·5	989·2
APR	982·3	981·8	981·4	981·4	981·1	981·2	981·1	981·0	981·4	1004·3	951·1
MAY	989·2	989·2	989·2	989·5	989·5	989·8	990·2	990·6	989·7	1017·9	944·8
JUN	992·0	991·7	991·5	991·6	991·9	992·4	992·7	992·7	992·1	1013·0	968·3
JUL	994·9	994·7	994·8	994·7	994·5	994·1	994·0	994·2	994·5	1014·0	970·4
AUG	975·2	974·7	974·8	975·0	975·3	975·7	975·8	975·6	975·3	995·0	948·7
SEP	981·2	981·5	981·7	982·0	981·8	981·7	981·5	981·2	981·5	998·5	949·0
OCT	978·7	978·8	979·1	979·1	978·8	978·8	978·9	978·8	978·9	990·5	963·4
NOV	987·3	987·5	987·7	987·5	987·2	987·1	987·4	987·6	987·4	1006·0	967·2
DEC	990·0	990·1	990·4	990·6	990·5	990·3	990·6	990·7	990·4	1003·8	972·9
J/Y	987·5	987·4	987·5	987·6	987·5	987·5	987·7	987·7	987·6	1017·9	944·8

MEAN 3-HOURLY VALUES OF TEMPERATURE -°C- GEMIDDELDE 3-UURLIKSE WAARDES VAN TEMPERATUUR

1966 GMT	03	06	09	12	15	18	21	24	MS
JAN	- 7·3	- 5·9	- 3·4	- 2·0	- 1·5	- 2·5	- 5·0	- 6·5	- 4·3
FEB	-12·4	-11·7	- 9·3	- 6·6	- 5·5	- 6·5	- 9·1	-11·3	- 9·1
MAR	-15·5	-15·5	-12·8	-10·6	-10·4	-13·2	-14·8	-15·3	-13·5
APR	-17·8	-18·0	-17·4	-15·2	-14·7	-15·5	-15·6	-15·9	-16·3
MAY	-19·3	-19·4	-18·9	-18·9	-19·3	-19·0	-19·1	-20·0	-19·2
JUN	-25·3	-25·0	-25·0	-25·1	-25·0	-24·8	-25·3	-26·0	-25·2
JUL	-26·1	-26·6	-27·1	-27·1	-27·1	-26·8	-27·2	-27·0	-26·9
AUG	-28·3	-28·0	-27·7	-27·3	-28·2	-28·6	-28·4	-29·5	-28·3
SEP	-23·9	-23·8	-22·5	-20·8	-20·9	-22·5	-22·9	-23·2	-22·6
OCT	-20·7	-20·4	-18·2	-16·3	-15·4	-16·8	-19·2	-20·1	-18·4
NOV	-11·6	-11·2	- 8·6	- 6·7	- 6·1	- 7·1	-10·1	-11·2	- 9·1
DEC	- 7·8	- 6·6	- 4·3	- 2·2	- 1·5	- 2·4	- 4·8	- 7·0	- 4·6
J/Y	-18·0	-17·7	-16·3	-14·9	-14·6	-15·5	-16·8	-17·7	-16·5

MEAN 3-HOURLY VALUES OF HUMIDITY % GEMIDDELDE 3-UURLIKSE WAARDES VAN VOGTIGHEID %

1966 GMT	03	06	09	12	15	18	21	24	MS
JAN	84	80	72	67	67	70	79	83	75
FEB	87	86	82	78	79	81	85	87	83
MAR	96	96	92	85	83	89	92	93	91
APR	87	86	86	86	84	86	86	87	86
MAY	86	87	87	86	87	87	87	87	87
JUN	79	79	79	79	79	79	79	79	79
JUL	76	76	76	76	76	76	76	76	76
AUG	76	76	76	76	75	76	76	75	76
SEP	76	76	75	75	75	75	76	76	75
OCT	76	76	71	72	73	75	76	76	74
NOV	80	78	75	73	73	77	80	81	77
DEC	82	80	75	70	68	73	80	84	77
J/Y	82	81	79	77	77	79	81	82	80

MEAN 3-HOURLY VALUES OF CLOUD AMOUNT IN OCTAS GEMIDDELDE 3-UURLIKSE WAARDES VAN WOLKSHOEVEELHEID IN AGSTES

1966 GMT	03	06	09	12	15	18	21	24	MS
JAN	5·8	5·4	5·7	5·6	5·7	5·9	6·2	5·9	5·8
FEB	4·7	4·9	5·1	5·1	5·1	5·1	5·2	4·4	4·9
MAR	4·8	4·8	5·4	5·4	5·4	5·1	4·9	4·8	5·1
APR	5·7	5·7	6·1	6·5	6·8	6·8	6·1	5·8	6·2
MAY	4·8	5·2	4·9	5·7	6·0	5·0	4·4	4·2	5·0
JUN	4·9	5·1	5·1	6·5	6·2	5·3	4·6	4·3	5·3
JUL	4·9	4·4	5·9	6·5	5·5	4·3	4·0	4·6	5·0
AUG	4·5	5·2	5·3	4·9	5·5	5·1	4·8	3·9	4·9
SEP	5·5	6·4	5·3	6·1	6·0	6·4	5·7	5·5	5·9
OCT	5·6	5·5	5·8	5·8	5·7	5·4	5·2	5·1	5·5
NOV	6·3	6·3	6·2	6·2	6·2	6·1	6·0	6·2	6·2
DEC	6·1	6·5	6·4	6·5	6·1	5·5	5·5	5·7	6·0
J/Y	5·3	5·5	5·6	5·9	5·9	5·5	5·2	5·0	5·5

S U N S H I N E I N H O U R S / S O N S K Y N I N U R E

MEAN DAILY DURATION - SS GEMIDDELDE DAAGLIKSE DUUR - SS

1966	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 DAYS/DAE
JAN	8·37	35	8	1	12	9	1	31
FEB	7·40	41	9	3	3	8	5	28
MAR	4·53	35	13	3	2	10	3	31
APR	1·52	18						
MAY	0·66	25						
JUN	0·00	-						
JUL	0·08	9						
AUG	1·75	26						
SEP	2·97	26						
OCT	5·91	37	13	0	7	8	3	31
NOV	7·54	34	3	5	12	9	1	30
DEC	7·94	33	4	8	12	6	1	31
J/Y	4·06	-	-	-	-	-	-	-

R E Ë N V A L 1966

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
1/517	DANGER POINT - VRT	34°37'	19°18'	28	10·0	3	6·2	5	26·2	8	120·3	11	37·4	11
1/725	UILENKRAAL - BOS	3436	1925	45	1·3	1	3·2	2	27·5	6	67·2	7	41·5	8
2/ 69	PETERS GATE	3439	1933	61	0·0	0	9·5	2	16·5	4	85·5	7	12·0	3
2/256	QUDIN POINT - BOS	3446	1939	61	5·6	4	19·0	4	27·0	5	75·5	8	72·0	10
2/639	VOËLVLEI	3439	1952	30	3·0	2	10·2	4	17·8	6	40·1	7	34·0	7
2/885	ZOETENDALS VALLEI	3445	2000	21	1·0	1	5·5	5	18·5	9	42·0	8	51·5	12
3/ 20	KAAP AGULHAS - VRT	3450	2001	6	2·6	4	13·3	6	27·5	12	58·1	11	42·8	10
3/ 32	BREDASDORP - POL	3432	2002	67	20·0	3	2·0	1	10·9	4	21·1	6	17·4	6
3/192	DE MOND - BOS	3442	2007	59	0·7	1	8·5	4	16·4	6	26·5	5	41·5	9
4/694	SILVERMINE	3404	1824	442	21·5	4	29·0	3	169·0	10	81·0	7	118·5	11
4/702	KOGELFONTEIN	3412	1824	76	9·0	4	16·5	6	46·5	10	48·6	9	73·0	10
4/721	EAGLE'S NEST	3401	1825	137	19·5	2	32·3	5	76·7	6	83·1	6	74·8	7
4/723	TOKAI - BOS	3403	1825	56	6·0	3	24·5	3	90·8	9	69·0	5	75·0	10
4/762	SIMONSTOWN - MUN	3412	1826	30	4·5	2	12·7	3	40·2	9	42·9	8	57·0	10
4/797	CAPE OF GOOD HOPE NAT RES	3417	1827	137	5·5	4	17·5	6	60·0	8	51·2	7	53·0	9
4/874	RONDEVLEI	3404	1830	30	7·3	2	5·7	3	53·1	9	45·5	12	43·4	18
4/891	KAAPPUNT - VRT	3421	1830	227	3·9	4	8·0	4	27·9	7	33·4	9	57·7	12
5/ 34	ZEEKOEVLEI	3404	1832	40	3·3	2	2·6	3	60·9	9	47·3	8	42·0	11
5/545	SOMERSET WEST - DYN	3405	1849	8	2·8	1	6·1	4	62·7	12	43·9	6	50·2	11
5/611A	STEENBRAS NO 1 - RSV	3411	1851	338	11·3	3	30·4	10	90·2	11	61·8	7	117·2	13
5/612	STEENBRAS NO 2 - RSV	3412	1851	533	14·5	3	55·6	10	119·0	11	68·1	7	134·0	13
5/640	STEENBRAS NO 3 - RSV	3410	1852	341	10·3	3	32·6	10	92·5	11	65·2	7	119·8	13
5/730	STEENBRAS NO 4 - RSV	3410	1855	387	17·0	-	50·5	-	137·0	-	84·0	-	144·5	-
5/759	STEENBRAS NO 5 - RSV	3409	1856	422	7·0	-	36·3	-	112·2	-	66·2	-	128·1	-
5/771	BETTY'S BAY	3421	1856	30	72·9	5	51·1	8	167·5	-	158·0	7	133·0	6
5/849	STEENBRAS NO 7 - RSV	3409	1859	472	19·0	-	42·0	-	131·9	-	85·5	-	124·6	-
5/880	MORNING STAR	3410	1900	366	16·6	5	23·7	10	108·9	10	71·7	9	111·6	14
6/ 31	JONKERSHOEK-DISAVLEI-BOS	3401	1902	1372	76·0	-	84·5	-	373·0	-	236·5	-	258·5	-
6/ 39	ELGIN - BOS	3409	1902	258	16·0	4	15·5	6	105·8	8	66·6	7	107·8	12
6/ 51A	KLEINMOND	3421	1902	15	13·5	6	14·9	7	30·9	9	56·1	8	96·9	9
6/ 65	NIEUWEBERG - BOS	3405	1903	792	38·2	5	26·2	8	131·7	7	117·3	6	79·2	10
6/167	HIGHLANDS - BOS	3417	1906	366	35·2	3	26·5	5	50·1	7	45·4	4	72·2	9
6/192	LEBANON - BOS	3412	1907	351	14·0	3	5·7	2	42·8	4	47·4	5	57·2	11
6/214	RUS-EN-VREDE	3404	1908	347	2·0	1	1·5	2	52·5	5	57·0	6	34·8	8
6/223	HAASVLAKTE - BOS	3413	1908	457	33·8	-	24·7	-	29·2	-	49·2	-	46·3	-
6/332	RUSTFONTEIN	3402	1912	366	1·8	1	2·7	4	62·7	9	53·7	4	37·5	9
6/415	HERMANUS - MUN	3425	1914	61	25·7	6	12·1	4	25·3	8	41·4	7	51·0	7
6/428	GOEDVERTROUW	3408	1915	122	-	-	-	-	37·3	4	33·5	3	32·2	7
6/527	TUSSENBEIDE	3417	1918	168	2·0	1	12·5	8	46·0	7	37·0	4	59·5	6
6/534	WALKER'S BAY - BOS	3424	1918	305	46·7	8	17·4	6	23·7	9	41·3	7	53·7	7
6/612	BOONTJIESKRAAL	3412	1921	137	7·2	5	2·1	3	37·5	6	31·4	7	23·8	8
6/658	MIERKOM - BOS	3428	1922	45	20·5	4	11·0	4	21·0	6	39·0	3	32·0	3
6/733	CALEDON - TNK	3413	1925	244	35·5	5	20·0	3	36·5	5	33·0	5	26·6	5
6/836	STANFORD - SKL	3426	1928	30	6·5	4	15·0	8	31·3	11	47·0	9	39·5	13
6/887	NOOITGEDACHT	3417	1930	152	15·7	4	6·0	2	28·2	5	19·8	6	25·5	7
7/ 50	DUNGHYE PARK	3420	1932	122	1·5	1	4·8	4	25·3	4	36·9	4	20·9	5
7/ 62	GENADEDAL - COL	3402	1933	305	41·5	-	12·5	-	28·2	-	31·5	-	64·0	-
7/106	YSBRANDSKOP	3416	1934	259	17·5	2	0·0	0	15·0	3	15·6	3	26·6	6
7/263	BOSKLOOF	3423	1939	152	3·0	1	6·0	3	17·5	4	32·0	4	13·1	3
7/311	WINDHEUWEL	3411	1941	182	4·6	4	2·8	1	16·9	6	19·6	7	16·8	8
7/595	MIERKRAAL	3425	1950	152	7·0	2	0·0	0	9·5	4	22·5	4	12·7	3
7/699	BLYDSKAP	3409	1954	152	38·0	6	7·0	2	12·0	6	38·2	8	53·3	8
7/699A	TYGERHOEK - AGR	3409	1954	168	63·3	12	8·3	5	13·0	9	30·0	8	59·1	8
7/828	KLIPDALE - SAR	3418	1958	170	6·0	1	5·5	1	9·5	3	20·5	4	26·6	5
8/136	PROTEM - SAR	3416	2005	268	34·2	7	5·0	3	12·0	3	18·8	5	35·2	7
8/367	KLEINFONTEIN	3407	2013	168	0·0	0	9·0	2	19·1	4	34·6	7	37·6	6
8/470	PLAATJESKRAAL	3420	2016	168	8·0	1	8·0	2	20·5	5	17·5	5	50·5	6
8/751	SWELLENDAM - BOS	3401	2026	122	198·5	12	46·0	6	29·5	9	72·0	9	81·8	11
8/782	SWELLENDAM - TNK	3402	2027	128	86·0	6	17·5	2	24·0	4	57·5	6	74·0	6
8/813	BONTEBOKPARK	3403	2028	110	32·0	6	8·1	3	27·7	6	44·0	8	79·0	7
9/ 62	BUFFELJAGSRIVIER - SKL	3402	2033	150	35·0	2	5·5	1	28·0	4	48·5	4	84·0	5
9/241	SUURBRAAK - COL	3401	2039	150	34·4	4	48·0	4	34·5	3	54·5	7	78·0	5
9/365	VAN REENEN'S CREST	3405	2043	299	42·8	3	6·5	3	21·6	3	38·2	6	71·5	7
9/430	OUDEKRAALSKOP	3410	2045	232	17·0	2	0·0	0	45·0	6	35·0	7	49·5	5
9/526	BRAKKEKUIL	3416	2048	90	4·4	1	7·1	-	50·0	7	26·9	6	32·9	7
9/565	GRASRUG	3425	2049	152	6·6	2	0·0	0	23·9	5	28·5	7	44·4	7
9/783	BLACKDOWN	3403	2057	76	23·7	3	0·0	0	45·5	5	36·5	6	59·0	4
9/815	HEIDELBERG KP - POL	3405	2058	84	20·5	3	0·0	0	44·5	4	33·0	5	56·5	4
10/ 36	MON DESIR	3406	2102	145	-	-	5·9	5	26·9	9	30·8	9	67·9	10
10/456	RIVERSDALE	3406	2116	117	18·2	8	7·3	6	19·9	6	30·0	11	84·1	11
10/575	FAIRVIEW	3405	2120	84	23·5	4	9·5	4	30·5	5	36·5	8	79·5	7
10/742	STILBAAI - BOS	3422	2125	30	(4·0)	(1)	14·0	5	38·5	5	38·0	6	54·0	6
11/ 65	DIEPKLOOF	3405	2133	225	34·7	4	11·7	6	43·5	7	20·7	9	46·9	9
11/132	ALBERTINIA - POL	3412	2135	183	20·4	3	10·5	2	30·6	3	36·5	4	62·5	4
11/429	MON REPOS	3409	2145	150	18·5	2	7·0	3	23·0	2	50·0	7	54·2	5
11/617	DIE EILAND	3417	2151	46	0·0	0	9·0	1	8·0	1	37·9	7	59·0	6
12/220	MOSSELBAAI - MAG	3410	2208	76	10·4	4	40·5	7	22·7	3	27·0	6	41·1	5
12/251	CAPE ST BLAIZE - VRT	3411	2209	59	12·1	7	11·6	6	21·9	8	42·1	12	64·4	11
12/303	SANDHOOGTE - PUR	3403	2211	163	79·2	12	26·5	6	10·4	8	40·0	8	63·8	11
12/393	GREAT BRAK RIVER	3403	2214	15	63·6	5	23·7	4	5·0	5	40·2	6	49·9	8
14/ 63	KNYSNA - TNK	3403	2303	30	58·5	5	46·5	5	28·0	7	70·0	10	102·0	12
14/393	HARKERVILLE - BOS	3403	2314	213	74·5	8	71·0	9	28·5	7	67·5	11	82·0	10
14/633	PLETTENBERGBAAI - POL	3403	2322	73	41·0	3	51·0	6	22·5	4	42·3	10	43·0	6
16/484	KLIPDRIFT	3404	2417	152	75·2	7	51·5	10	69·1	12	77·6	7	63·3	9
16/782	KROMRIVIER LOT 563 - BOS	3402	2427	335	82·9	11	63·4	15	74·4	11	92·8	11	57·5	9
17/452	HUMANSDORP - POL	3402	2446	152	71·3	7	60·5	7	37·0	6	38·0	5	53·0	5
17/582	CAPE ST FRANCIS - VRT	3412	2450	7	17·6	6	38·8	16	16·1	12	91·5	12	62·6	12
17/723	JEFFREYS BAY	3403	2455	6	28·0	5	51·5	9	35·3	7	43·0	9	31·1	6
20/649	ROBBEN ISLAND - VRT	3349	1822	8	1·5	2	5·4	3	55·1	8	25·2	5	31·5	8
20/685B	CAPE TOWN - FRESNAYE	3355	1823	60	14·7	3	31·9	7	55·4	11	33·2	7	49·7	12

R A I N F A L L 1966

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
1/517	38.8	12	98.9	16	102.2	17	48.2	12	6.9	7	7.5	7	14.2	4	516.8	113	95	370.6	83	68
1/725	27.0	5	119.0	9	136.5	13	62.6	9	8.7	4	11.5	3	16.5	3	522.5	70	-	389.2	63	-
2/ 69	64.5	4	148.5	6	94.2	6	37.0	1	25.0	2	0.0	0	-	-	(492.7)	(35)	-	(274.3)	(32)	-
2/256	34.0	5	112.2	11	131.3	15	43.4	9	23.3	6	14.5	5	5.5	5	563.3	87	-	415.2	69	-
2/639	20.7	7	76.0	14	93.8	12	33.0	8	26.4	5	7.2	3	10.0	2	372.2	77	-	290.5	68	-
2/885	21.0	4	75.0	10	81.5	14	35.0	8	15.0	2	7.0	2	3.0	1	356.0	76	69	279.0	73	54
3/ 20	17.7	9	67.4	13	73.9	18	26.5	10	24.5	8	7.1	6	7.9	8	369.3	115	81	348.5	108	76
3/ 32	9.5	3	38.6	12	93.5	12	46.1	10	28.7	6	9.1	2	18.0	3	314.9	68	65	311.4	60	64
3/192	12.0	3	46.5	8	63.5	9	21.0	3	10.5	3	7.5	1	2.5	1	257.1	53	-	251.7	51	-
4/694	149.0	6	352.0	18	266.0	15	146.5	12	54.1	13	57.0	8	61.0	6	1504.6	113	116	1475.0	95	114
4/702	74.0	7	156.0	16	118.0	11	68.8	9	27.0	7	15.5	8	10.8	4	663.7	101	95	637.2	96	91
4/721	212.0	5	257.3	15	208.7	8	118.5	9	64.5	3	42.2	3	62.5	3	1252.1	72	113	1164.5	73	105
4/723	105.0	6	271.5	18	137.0	11	71.0	9	23.0	6	32.0	5	42.0	4	946.8	89	96	854.3	80	87
4/762	71.0	5	160.1	17	116.5	16	79.1	9	27.6	7	12.5	4	14.6	3	638.7	93	79	541.8	83	67
4/797	75.0	7	150.0	15	120.5	12	70.0	10	24.5	7	14.0	8	11.0	4	652.2	97	-	581.7	86	-
4/874	99.5	13	132.5	20	95.1	16	51.4	11	19.0	8	8.8	4	9.8	4	571.1	120	-	553.0	108	-
4/891	30.5	11	76.9	18	82.6	19	39.6	12	17.7	7	6.4	4	4.4	6	389.0	113	110	350.2	96	98
5/ 34	102.1	6	129.4	17	101.1	18	50.8	11	16.4	8	9.0	5	9.3	4	574.2	102	-	572.7	83	-
5/545	50.3	7	99.3	14	69.2	13	84.8	11	6.7	5	9.2	4	10.5	2	495.7	90	80	439.5	85	7:
5/611A	84.1	10	203.8	16	106.0	17	81.7	13	19.9	7	41.0	10	32.4	5	879.8	122	101	772.4	106	88
5/612	126.5	10	287.9	15	157.4	17	105.6	13	25.5	7	55.8	10	58.5	5	1208.4	121	92	1037.8	106	79
5/640	74.9	10	202.7	16	128.0	17	83.0	13	17.3	7	44.4	10	31.9	5	902.6	122	99	779.5	105	85
5/730	92.5	-	205.4	-	160.5	-	96.5	-	19.0	-	47.0	-	39.5	-	1093.4	-	109	1017.4	-	102
5/759	68.5	-	172.0	-	103.1	-	99.0	-	18.0	-	30.0	-	33.5	-	873.9	-	95	762.9	-	83
5/771	410.5	16	590.5	-	210.5	-	307.0	-	(4.5)	-	19.5	5	5.5	1	(2130.5)	(48)	-	2029.3	(92)	-
5/849	83.5	-	173.0	-	151.5	-	87.5	-	17.5	-	38.5	-	17.0	-	971.5	-	95	921.5	-	90
5/880	104.0	11	204.5	17	152.8	20	103.6	15	7.8	8	26.0	8	29.8	6	961.0	133	88	896.2	121	82
6/ 31	424.0	-	431.5	-	412.0	-	240.0	-	86.0	-	97.0	-	118.5	-	2837.5	-	88	2824.5	-	87
6/ 39	129.5	7	195.0	15	159.6	17	115.8	12	14.4	5	22.7	7	16.5	6	965.2	106	92	933.5	96	89
6/ 51A	114.6	9	172.0	16	182.0	16	91.5	9	28.6	6	19.8	4	9.0	2	829.8	101	-	713.7	95	-
6/ 65	266.5	6	302.9	15	199.8	14	144.8	12	22.0	5	32.0	2	18.7	4	1379.3	94	90	1294.8	84	84
6/167	61.9	4	154.2	14	183.8	-	110.9	6	16.6	3	27.8	6	12.2	2	796.8	(63)	83	823.3	74	86
6/192	73.5	8	109.5	11	122.2	12	61.5	10	7.9	4	15.2	4	9.5	2	586.4	76	90	521.2	(65)	80
6/214	136.0	5	126.8	11	115.5	8	60.0	6	0.0	0	18.0	2	4.0	1	608.1	55	71	549.9	59	64
6/223	44.0	-	81.0	-	162.5	-	78.0	-	18.5	-	19.9	-	10.0	-	597.1	-	90	538.6	-	81
6/332	179.7	8	109.8	14	91.6	13	64.4	11	7.9	6	7.9	7	0.0	0	619.7	86	76	707.9	81	86
6/415	40.2	6	109.6	12	182.0	13	96.3	8	19.0	4	12.5	4	14.3	3	629.4	82	89	497.1	73	70
6/428	36.0	4	60.6	11	96.6	10	47.0	9	7.5	2	15.0	3	0.0	0	(365.7)	(53)	-	(139.0)	(18)	-
6/527	17.5	4	79.5	11	102.2	10	53.5	8	8.0	3	14.0	3	0.6	1	432.3	66	86	378.5	71	75
6/534	37.0	7	108.3	14	172.2	13	91.3	11	20.2	4	10.7	4	14.6	5	637.1	95	-	489.9	83	-
6/612	21.5	6	35.4	8	108.8	12	39.2	9	4.4	2	8.8	3	2.1	1	322.2	70	83	284.1	53	73
6/658	47.5	4	92.5	7	155.5	11	81.0	7	18.8	5	3.0	1	13.0	4	534.8	59	-	424.7	57	-
6/733	22.7	5	47.2	10	129.0	12	53.0	8	1.5	3	1.0	1	4.3	1	410.3	63	76	392.9	50	73
6/836	30.1	9	99.2	16	108.5	18	86.3	15	16.7	7	25.7	9	10.9	7	516.7	126	94	408.0	99	74
6/887	20.5	5	52.1	12	108.0	12	59.2	10	7.7	4	5.7	5	0.5	1	348.9	73	-	317.0	69	-
7/ 50	27.7	6	56.0	8	96.8	11	58.2	6	0.0	0	11.0	2	0.0	0	339.1	51	79	289.1	43	67
7/ 62	48.5	5	26.0	-	156.1	10	60.2	7	14.0	3	27.0	4	12.5	2	522.0	31	80	593.9	19	91
7/106	29.7	6	44.5	10	97.9	9	50.5	10	4.0	1	0.0	0	5.0	1	306.3	51	61	330.1	41	66
7/263	9.5	3	41.2	10	61.7	11	55.5	9	10.7	5	6.3	2	0.0	0	256.5	55	51	253.1	38	51
7/311	13.7	5	22.0	9	112.4	13	36.6	13	22.4	14	12.2	5	0.0	0	280.0	85	75	278.8	(50)	75
7/595	7.0	2	26.5	8	59.0	9	50.5	7	25.0	3	4.0	2	1.0	1	224.7	45	72	209.2	36	67
7/699	17.0	4	17.3	8	187.1	11	37.1	9	1.0	1	11.0	4	0.9	2	419.9	69	98	450.7	65	105
7/699A	16.8	4	18.5	8	207.9	18	42.9	12	7.1	7	12.9	5	2.4	4	482.2	100	-	501.8	87	-
7/828	4.8	2	12.4	3	100.5	10	41.5	6	17.0	3	-	-	8.0	1	(252.3)	(39)	70	227.6	36	63
8/136	12.3	3	14.1	5	129.0	12	43.2	9	6.9	5	15.2	4	12.5	3	338.4	66	87	357.9	53	92
8/367	7.2	2	16.3	4	98.1	10	47.4	8	8.4	2	5.8	3	0.0	0	283.5	48	90	328.4	49	104
8/470	8.8	4	11.5	4	108.1	12	58.5	7	4.0	1	17.5	3	6.0	2	318.9	52	80	351.8	50	88
8/751	31.0	4	25.3	8	192.5	14	82.7	7	13.5	5	20.0	6	87.5	6	880.3	97	106	1000.4	107	120
8/782	26.0	3	21.3	4	169.6	9	62.0	4	0.0	0	14.0	1	15.0	1	566.9	46	75	665.0	55	87
8/813	22.0	3	13.6	6	138.2	11	79.3	8	2.5	1	10.9	4	19.0	3	476.3	66	-	449.4	64	-
9/ 62	11.0	1	28.0	3	146.0	9	79.0	5	13.0	2	3.5	1	18.0	2	499.5	39	-	522.0	40	-
9/241	23.0	3	29.5	4	144.5	10	101.7	7	22.0	3	20.0	1	52.5	3	642.6	54	-	692.4	63	-
9/365	17.8	3	26.5	4	134.5	12	74.9	7	9.0	2	14.1	2	19.0	3	476.4	55	88	501.9	58	92
9/430	7.0	2	5.0	5	128.0	9	33.0	5	6.0	2	4.9	2	0.0	0	330.4	45	87	407.7	50	108
9/526	4.0	4	19.0	-	47.0	6	47.5	5	9.1	2	13.4	4	1.9	2	262.2	(44)	-	396.4	(51)	-
9/565	9.4	2	13.9	4	93.9	12	60.3	8	6.7	2	4.4	4	7.0	3	299.0	56	-	393.8	57	-
9/783	36.5	3	27.0	2	101.5	10	64.5	5	17.0	1	23.0	3	12.0	2	446.2	44	107	568.7	52	136
9/815	18.0	2	19.5	4	80.0	11	49.8	7	0.0	0	0.0	0	0.0	0	321.8	40	79	426.3	42	105
10/ 36	16.7	5	17.2	4	75.7	15	47.9	8	8.8	6	14.6	5	7.3	6	(319.7)	(82)	-	-	-	-
10/456	18.5	6	16.8	6	90.5	15	50.1	10	14.8	7	12.9	6	10.2	8	373.3	100	81	444.2	95	96
10/575	18.0	3	14.0	6	83.5	12	50.5	8	11.0	4	12.0	2	9.5	3	378.0	66	86	518.0	72	118
10/742	11.5	3	19.5	2	81.0	10	36.0	5	4.5	2	16.5	3	8.5	2	(326.0)	(50)	-	(387.5)	(53)	-
11/ 65	15.0	3	4.5	4	76.7	13	47.9	9	2.8	4	11.6	4	8.4	4	324.4	76	-	473.5	75	-
11/132	17.5	3	19.5	4	85.6	10	76.1	5	0.0	0	0.0	0	4.0	3	363.2	41	87	435.5	42	104
11/429	10.0	2	7.0	1	64.0	8	40.5	6	0.0	0	2.4	1	1.3	1	277.9	38	-	369.4	40	-
11/617	6.0	1	13.0	4	85.4	7	28.0	4	0.0	0	4.5	1	4.0	1	254.8	33	70	317.9	37	87
12/220	14.2	3	19.0	4	82.1	12	26.4	5	3.8	2	8.9	2	26.3	3	322.4	56	-	416.4	53	-
12/251	11.9	6	13.2	6	72.3	14	25.3	7	4.3	6	10.7	7	26.9	5	316.7	95	75	408.5	91	98
12/303	10.7	5	16.2	6	104.4	14	34.7	11	10.7	5	5.6	5	56.1	8	458.3	99	102	555.4	95	124
12/393	13.0	4	11.9	3	100.0	11	35.8	7	8.8	1	6.5	2	38.1	5	396.5	61	79	476.5	62	94
14/ 63	7.0	3	40.5	4	133.5	8	55.0	8	9.5	2	43.0	5	41.0	6	634.5	75	86	676.0	82	92
14/393	14.0	4	44.0	6	151.0	9	65.5	7	10.0	5	76.5	6	51.0	5	735.5	87	73	817.6	100	82
14/635	11.5	2	42.8	7	72.0	6	35.0	4	7.5	1	66.7	6	25.0	2	460.3	57	73	580.9	52	92
16/484	17.0	3	128.3	10	101.2	9	84.7	8	45.3	6	67.2	7	39.0	4	819.4	92	85	846.3	91	88
16/782	10.8	4	116.0	10	119.3	10	58.5	10	46.0	7	82.8	9	44.5	5	848.9	112	-	868.6	112	-
17/452	7.5	1	37.0	5	75.8	9	55.0	6	42.5	4	72.0	3	46.0	5	595.6	63	86	650.9	65	94
17/582	13.6	7	87.0	14	62.1	16	51.9	15	36.3	11	42.1	11	14.9	8	534.5	140	79	608.5	124	90
17/723	7.0	2	37.0	8	47.4	12	37.5	4	19.5	3	49.5	6	35.5	4	422.3	75	79	487.9	75	91
20/649	30.9	6	76.0	13	43.4	10	34.3	8	2.1	2	8.5	3	10.2	3	324.1	71	76	278.6	65	66
20/685B	53.4	8	107.6	19	86.7	12	54.4	12	14.8	10	19.7	7	15.6	4	537.1	112	-	506.7	98	-

R E Ë N V A L 1966

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
20/689	TABLE MTN - WOODHEAD TUN	3359	1823	686	34·3	6	86·7	9	110·9	11	69·3	10	108·2	12
20/719	TABLE MTN - DISA HEAD	3359	1824	747	53·3	-	101·3	-	152·1	-	88·7	-	143·8	-
20/719A	TABLE MTN - KASTEELPOORT	3359	1824	762	40·3	-	79·2	-	137·0	-	73·0	-	117·6	-
20/719B	TABLE MTN - WOODHEAD DAM	3359	1824	747	47·3	6	82·3	9	132·6	11	87·9	10	130·0	12
20/719C	TABLE MOUNTAIN - HOUSE	3359	1824	761	47·7	7	86·9	9	140·7	11	80·9	10	137·2	13
20/746	TABLE MTN - LOWER RSV	3356	1825	88	19·2	5	51·9	4	82·1	12	45·6	7	68·5	8
20/746A	TABLE MTN - MOLTENO RSV	3356	1825	93	26·3	6	27·9	4	87·5	12	47·8	6	68·9	8
20/747	TABLE MTN - PLATTEKLIP	3357	1825	168	40·0	6	59·8	5	104·2	12	64·6	7	78·6	8
20/748	TABLE MTN - WAAIVLEI	3358	1825	975	40·3	-	74·7	-	120·0	-	78·7	-	130·0	-
20/748A	TABLE MTN - ST MICHAELS	3358	1825	930	42·9	-	101·0	-	175·1	-	113·7	-	156·3	-
20/748B	TABLE MTN - WAAIKOPJE	3358	1825	945	47·9	-	75·9	-	162·1	-	105·2	-	163·3	-
20/776	CAPE TOWN - FIRE STATION	3356	1826	53	25·0	5	41·3	3	56·0	11	36·5	5	49·2	10
20/778	TABLE MTN - MACS BEACON	3358	1826	1092	55·3	-	101·2	-	159·1	-	105·2	-	138·5	-
20/779	KIRSTENBOSCH - BOT	3359	1826	89	18·0	5	28·8	7	125·5	12	87·7	8	81·2	13
20/839	CLAREMONT	3359	1828	30	15·4	5	17·5	5	112·7	10	75·7	6	66·7	12
20/841	MAMRE - COL	3331	1829	165	0·0	0	8·5	3	48·1	5	18·5	3	26·5	7
20/866	CAPE TOWN - ROYAL OBS	3356	1829	12	8·9	3	36·0	3	66·6	11	37·3	6	66·6	10
20/896	CAPE TOWN - PINELANDS	3356	1830	18	3·0	1	27·5	2	50·3	7	35·5	4	56·5	6
21/ 55	CAPE TOWN - MAITLAND	3355	1832	15	5·0	3	28·0	3	56·0	5	38·5	6	52·5	10
21/ 81	BOSMANSDAM	3351	1833	100	2·5	1	5·5	2	62·5	6	30·0	5	42·0	7
21/130	VANSCHOORSDRIFT	3340	1835	46	0·0	0	1·1	1	37·7	7	15·0	3	39·7	8
21/178	D F MALAN - WK	3358	1836	44	3·1	4	6·5	7	35·9	11	41·7	8	40·0	11
21/204	BELLVILLE - SAR-KWEKERY	3354	1837	70	0·0	0	3·0	1	77·6	8	7·0	2	46·0	6
21/230	ALTYDGEDACHT	3350	1838	183	0·0	0	15·7	1	80·2	8	33·3	4	53·9	10
21/235	BELLVILLE - BOS	3355	1838	61	0·6	1	3·5	1	61·0	7	30·0	4	43·1	10
21/260	DURBANVILLE - POL	3350	1839	157	0·0	0	12·0	1	76·0	6	29·0	3	53·5	6
21/330	EERSTERIVIER - BOS	3400	1841	30	3·0	1	4·5	2	48·0	8	39·5	6	46·5	8
21/357	LONG ACRES	3357	1842	58	4·2	2	10·2	5	68·3	12	39·4	7	53·6	13
21/441	KRAAIFONTEIN - BOS	3351	1845	122	0·0	0	7·2	4	52·9	8	29·5	5	46·3	12
21/591A	ELSENBURG 11 - AGR	3351	1850	162	1·7	1	11·0	4	84·5	7	26·3	7	56·4	9
21/655	STELLENBOSCH - TNK	3355	1852	107	1·1	1	10·5	2	83·8	8	35·5	5	75·0	8
21/656	WELGEVALLEN	3356	1852	119	2·0	1	8·5	3	108·6	8	53·0	5	74·0	11
21/778	JONKERSHOEK - BOS	3358	1856	274	9·7	2	37·5	6	160·9	14	87·1	8	112·2	13
21/793	PAARL - AGR	3343	1857	166	3·4	2	12·5	5	129·3	12	50·2	5	47·6	13
21/809	JONKERSHOEK - 2D	3359	1857	314	11·0	1	44·9	5	186·9	14	123·2	8	137·7	12
21/809	JONKERSHOEK - 2D SKERM	3359	1857	314	11·1	1	45·5	5	186·7	14	122·7	8	139·1	12
21/823	PAARL - TNK	3343	1858	166	2·5	1	2·0	1	123·4	7	52·3	3	42·0	6
21/838	JONKERSHOEK - 4M	3358	1858	701	10·0	-	44·5	-	292·0	-	123·0	-	136·0	-
21/838	JONKERSHOEK - 4M SKERM	3358	1858	701	13·0	-	48·5	-	356·2	-	142·0	-	142·6	-
21/860	BIEN DONNE	3350	1859	138	2·8	1	9·9	3	102·6	9	33·6	7	72·1	16
21/878B	WELLINGTON - MUN	3338	1900	116	3·6	2	9·6	3	77·5	7	26·4	6	47·9	11
21/892	GROOT DRAKENSTEIN	3352	1900	146	2·5	1	9·5	2	114·7	8	41·2	6	76·2	10
21/900	JONKERSHOEK - 3M	3400	1900	472	38·0	-	62·5	-	240·9	-	161·5	-	171·5	-
21/900	JONKERSHOEK - 3M SKERM	3400	1900	472	39·3	-	64·0	-	242·7	-	161·2	-	166·2	-
22/ 4	WELBEDACHT	3334	1901	159	4·0	1	5·0	2	73·5	6	27·7	4	30·3	5
22/ 29	JONKERSHOEK-VIRGIN PEAKS	3359	1901	1086	17·1	-	53·5	-	310·7	-	173·2	-	157·7	-
22/ 30	JONKERSHOEK - JONKERSNEK	3400	1901	1219	47·5	-	80·0	-	436·5	-	236·5	-	238·0	-
22/ 38	VRUGBAAR	3338	1902	168	4·7	2	12·6	4	92·6	8	32·7	6	52·2	8
22/ 99	ONVERWACHT	3339	1901	183	9·5	1	13·3	2	100·0	6	34·8	5	70·7	5
22/113	LA MOTTE - BOS	3353	1904	223	4·5	1	9·8	2	138·3	9	43·5	6	68·5	13
22/148	ROBERTSVLEI - BOS	3358	1905	610	1·5	1	19·0	2	394·0	10	128·0	8	203·5	12
22/204	FRANSCHHOEK	3354	1907	256	0·0	0	15·7	3	163·0	9	48·0	4	119·5	8
22/253	DUTOITSKLOOF PROTEA PARK	3343	1909	427	5·0	1	7·0	1	84·5	5	47·5	2	47·7	7
22/368	SWARTVLEI	3338	1913	274	0·0	0	0·0	0	68·0	3	50·0	2	53·0	-
22/471	STETTYNSKLOOF	3351	1916	305	10·5	3	1·3	2	89·6	10	44·3	6	24·2	10
22/504	WELGEGUND	3354	1917	610	11·1	1	1·0	1	54·3	6	38·5	3	30·0	3
22/521	RAWSONVILLE - POL	3341	1918	259	0·0	0	0·0	0	51·5	4	36·4	4	23·2	5
22/539	VILLIERSDORP	3359	1918	366	0·0	0	2·0	1	37·8	4	25·8	4	36·7	4
22/709	DE GRIP	3349	1924	275	0·0	0	0·0	0	32·0	4	21·0	4	8·5	3
22/759	WORCESTER - TNK	3339	1926	221	0·0	0	0·0	0	14·8	3	11·0	5	27·5	3
22/803	DOORNRIVIER	3353	1927	296	0·0	0	0·0	0	20·5	3	11·3	3	11·0	3
23/100	ONDERPLAAS	3340	1934	241	0·0	0	0·0	0	15·0	1	8·5	2	15·0	2
23/317	VERGELEGEN	3347	1941	230	0·0	0	0·0	0	16·0	2	19·0	3	20·0	2
23/602	SOUTRIVIER	3332	1951	1097	0·0	0	0·0	0	24·6	5	9·3	5	9·4	4
23/611	CONCORDIA	3341	1951	884	0·0	0	3·0	1	14·5	3	10·5	3	28·0	4
23/629	RHEBOKSKRAAL	3359	1951	274	0·0	0	0·0	0	16·5	4	22·2	5	20·5	5
23/674	DASSIESHOEK	3344	1953	457	114·0	10	12·4	6	15·8	8	23·2	11	49·1	8
23/678	ROBERTSON - TNK	3348	1953	183	14·5	5	0·0	0	7·0	2	16·5	5	31·5	5
23/678A	ROBERTSON - SKL	3348	1953	183	20·2	4	2·5	1	9·0	1	13·5	5	27·3	5
23/710	ROBERTSON - AGR	3350	1954	156	4·4	5	2·5	1	13·3	5	15·3	5	19·6	5
24/110	ASHTON - POL	3350	2004	165	19·0	1	0·0	0	13·8	4	15·7	5	30·5	5
24/146	BONNIEVALE - SKL	3356	2005	145	0·0	0	0·0	0	23·5	2	-	-	25·5	2
24/197	MONTAGU	3347	2007	223	0·5	1	1·0	1	7·5	2	12·0	4	26·0	3
25/162	BELLAIR DAM	3342	2036	533	1·7	2	0·0	0	13·0	5	12·7	3	13·2	3
25/414	BARRYDALE - POL	3354	2044	290	0·0	0	0·0	0	13·0	1	13·5	2	21·5	2
25/451	ANYSBERG	3331	2046	457	0·0	0	0·0	0	11·0	2	29·7	3	34·5	5
25/599	STRAWBERRY HILL - BOS	3358	2051	442	210·7	12	69·8	10	57·5	10	66·0	11	105·0	7
26/215	ALGERYNSKRAAL	3335	2108	411	2·3	4	0·4	5	11·7	10	23·7	6	39·8	6
26/510	GARCIA - BOS	3400	2117	305	93·1	6	23·8	5	52·7	8	33·0	7	103·5	6
27/302	CALITZDORP - POL	3332	2141	238	12·0	2	0·0	0	8·6	4	34·5	4	31·6	4
27/876	WELBEDAG	3336	2200	564	40·2	3	6·5	2	13·3	3	26·6	3	9·5	2
28/ 83	RUITERBOS - BOS	3353	2203	229	96·1	12	43·8	7	22·3	10	60·8	10	78·0	8
28/130	ARMOED NOORD	3340	2205	275	30·5	3	4·0	1	6·0	1	25·5	3	14·0	1
28/150	KWEPERTUIN	3400	2205	213	64·0	3	18·0	3	5·0	1	55·5	6	43·5	5
28/208	PINE GROVE - BOS	3357	2207	305	104·5	11	44·0	7	20·4	7	66·5	10	55·6	8
28/335	OUDTSHOORN - TNK	3335	2212	332	15·5	3	4·8	5	9·4	4	24·9	7	14·7	5
28/335A	OUDTSHOORN - CON	3335	2212	335	12·8	3	11·7	3	9·6	4	39·9	6	15·8	6
28/335B	OUDTSHOORN - MUN	3335	2212	343	13·4	4	3·9	4	8·9	3	27·9	6	15·7	4
28/407	GROOT DOORNRIVIER	3347	2214	533	6·0	3	10·5	3	9·5	3	22·5	5	10·5	2
28/415	JONKERSBERG - BOS	3355	2214	457	93·0	10	107·0	7	25·1	7	75·1	10	53·8	11

R A I N F A L L 1966

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
20/689	125·1	9	216·6	22	251·5	17	105·3	15	62·4	14	95·6	11	77·8	6	1343·7	142	105	1110·9	124	87
20/719	137·6	-	269·4	-	337·6	-	126·8	-	106·5	-	105·6	-	95·7	-	1718·4	-	102	1526·6	-	91
20/719A	79·5	-	213·9	-	256·9	-	98·6	-	70·1	-	72·6	-	56·9	-	1295·6	-	86	1139·0	-	75
20/719B	129·3	9	261·1	22	292·6	20	128·3	15	94·8	14	106·7	11	115·5	7	1608·4	146	99	1300·7	129	80
20/719C	120·1	10	223·3	23	259·6	22	117·7	15	89·6	14	89·5	11	113·0	6	1506·2	151	85	1332·6	130	76
20/746	61·0	7	167·6	18	134·5	16	75·6	12	29·0	10	47·0	8	37·8	6	819·8	113	99	705·6	97	85
20/746A	61·1	7	172·1	18	150·5	16	76·9	12	35·1	11	52·1	8	41·3	6	847·5	114	101	709·1	98	85
20/747	71·3	7	181·5	17	210·1	16	107·6	11	55·0	11	72·1	8	46·3	6	1091·1	114	100	899·9	99	82
20/748	111·3	-	262·7	-	288·5	-	103·1	-	81·5	-	79·7	-	77·4	-	1447·9	-	90	1172·8	-	73
20/748A	188·5	-	352·6	-	348·2	-	190·2	-	147·7	-	124·6	-	149·5	-	2090·3	-	117	1744·6	-	98
20/748B	154·6	-	345·2	-	385·1	-	136·8	-	107·1	-	105·4	-	97·0	-	1885·6	-	115	1621·0	-	99
20/776	56·1	6	111·4	17	114·7	12	56·9	11	21·8	10	4·1	5	29·1	5	602·1	100	97	551·3	88	89
20/778	175·1	-	291·4	-	360·5	-	149·6	-	112·1	-	100·4	-	110·4	-	1858·8	-	93	1592·8	-	80
20/779	195·6	10	275·4	21	215·4	16	125·1	15	54·1	12	48·0	8	64·4	5	1319·2	132	93	1299·0	129	92
20/839	188·0	5	213·7	18	177·9	16	99·5	10	28·0	7	52·5	5	38·4	3	1086·0	102	82	1115·7	100	84
20/841	40·0	5	87·0	10	40·3	6	35·5	7	0·0	0	7·1	5	8·0	2	319·5	53	-	288·5	45	-
20/866	48·8	7	115·5	14	108·1	13	43·6	10	12·7	7	33·4	5	15·8	5	593·3	94	94	506·9	87	80
20/896	51·5	6	126·7	15	102·2	10	37·0	8	13·2	5	34·0	5	40·0	-	577·4	(69)	93	459·7	60	75
21/ 55	45·0	5	109·0	13	81·7	11	34·0	6	7·0	3	11·0	2	50·0	1	517·7	68	106	429·7	67	88
21/ 81	44·8	6	95·9	11	49·5	8	45·1	8	6·5	2	11·2	3	14·0	4	409·5	63	-	341·0	48	-
21/130	25·2	6	76·2	11	65·7	8	30·5	8	15·3	4	10·3	5	5·5	3	322·2	64	80	258·7	57	64
21/178	58·3	8	93·5	18	92·2	15	50·9	13	22·5	8	8·7	8	16·2	5	469·5	116	82	388·4	99	68
21/204	41·0	5	76·5	7	77·0	5	28·0	4	18·0	2	27·0	3	1·5	1	402·6	44	-	352·0	38	-
21/230	58·5	6	108·2	12	94·9	9	54·2	8	16·8	3	17·5	2	21·9	3	555·1	66	96	488·2	58	84
21/235	52·7	7	88·5	13	83·2	12	48·6	7	20·8	3	6·8	2	11·4	4	450·2	71	93	397·0	68	82
21/260	62·0	4	111·5	10	106·5	10	47·0	6	10·5	2	19·5	3	20·0	3	547·5	54	87	485·7	44	77
21/330	69·5	6	100·0	13	92·0	10	50·5	8	8·2	4	11·0	4	7·5	2	480·2	72	91	404·3	64	77
21/357	65·9	8	98·5	14	95·7	15	44·3	8	19·2	4	16·3	6	11·0	3	526·6	97	-	454·7	90	-
21/441	66·3	8	109·8	12	104·0	17	48·5	9	10·7	6	20·0	4	22·0	6	517·2	91	102	461·6	77	91
21/591A	66·2	9	105·7	14	94·1	15	69·1	10	6·2	5	20·5	5	11·6	4	553·3	90	-	524·2	81	-
21/655	84·5	5	146·0	10	96·0	6	70·4	7	5·0	1	22·6	4	17·0	2	647·4	59	90	590·9	56	82
21/656	83·5	6	144·5	15	96·0	12	70·8	11	10·0	4	20·5	4	14·8	3	686·2	83	95	650·1	69	90
21/778	101·8	10	208·8	19	136·5	15	90·8	11	9·8	6	44·6	7	29·0	5	1028·7	116	93	920·8	107	83
21/793	129·2	10	187·7	17	110·2	13	59·8	11	3·1	7	19·7	7	25·7	4	778·4	106	76	770·2	97	75
21/809	138·8	8	294·7	18	241·1	15	139·5	11	25·6	5	56·3	7	42·7	5	1442·4	109	94	1156·1	99	76
21/809	139·5	8	295·7	18	240·7	15	140·9	11	25·7	5	56·8	7	43·1	5	1447·5	109	-	1168·0	99	-
21/823	148·0	5	197·5	9	109·5	8	43·5	4	0·0	0	6·0	1	0·0	0	726·7	45	84	672·0	48	78
21/838	400·5	-	355·5	-	291·0	-	176·0	-	12·5	-	81·0	-	73·0	-	1995·0	-	89	2111·5	-	95
21/838	476·3	-	384·7	-	298·8	-	193·5	-	16·6	-	91·1	-	88·8	-	2252·1	-	-	2484·0	-	-
21/860	102·1	8	166·1	15	112·9	14	48·5	11	2·6	6	27·8	6	25·4	5	706·4	101	-	583·3	95	-
21/878B	109·5	9	121·9	15	54·2	12	41·2	8	4·9	4	16·2	5	8·5	2	521·4	84	-	447·8	77	-
21/892	124·2	7	207·5	15	138·0	13	68·7	10	5·2	3	29·0	4	32·8	5	849·5	84	91	702·0	69	75
21/900	257·0	-	308·5	-	347·5	-	112·0	-	37·0	-	81·4	-	62·5	-	1880·3	-	88	1770·9	-	83
21/900	278·6	-	328·0	-	360·2	-	118·9	-	39·3	-	87·2	-	66·0	-	1951·6	-	-	1826·0	-	-
22/ 4	83·5	6	142·5	11	47·0	6	54·5	7	0·0	0	13·5	2	9·5	2	491·0	52	82	401·0	45	67
22/ 29	299·4	-	335·3	-	303·7	-	190·4	-	46·7	-	63·1	-	58·3	-	2009·1	-	84	2063·5	-	86
22/ 30	448·0	-	472·0	-	414·5	-	277·0	-	77·0	-	101·5	-	110·0	-	2938·5	-	83	3097·0	-	87
22/ 38	114·2	9	163·3	14	46·9	10	61·4	7	6·5	4	16·7	3	6·8	1	610·6	76	81	553·8	79	74
22/ 99	131·5	6	167·3	10	58·6	5	51·7	7	0·4	1	22·8	3	21·3	2	681·9	53	99	575·2	61	83
22/113	102·5	7	161·4	17	112·1	14	54·7	12	2·7	3	22·7	5	24·5	3	745·2	92	92	659·4	76	82
22/148	323·0	9	552·0	19	305·5	12	279·0	11	8·0	3	25·5	5	90·0	4	2329·0	96	-	2065·5	85	-
22/204	126·0	3	192·6	14	138·6	11	58·0	7	3·0	1	27·0	2	38·2	2	929·6	64	99	847·0	60	90
22/253	257·9	7	305·8	11	(61·6)	(2)	91·0	3	2·5	1	0·0	0	2·2	2	(912·7)	(42)	-	901·2	48	-
22/368	275·5	4	268·0	-	95·0	7	112·5	-	5·0	1	0·0	0	24·0	3	951·0	(20)	93	821·0	(29)	80
22/471	193·8	8	155·1	15	79·4	16	75·0	8	4·3	3	6·7	3	5·0	4	689·2	88	-	674·5	86	-
22/504	166·0	6	125·8	9	79·9	10	61·9	8	4·7	4	9·1	3	0·0	0	582·3	54	82	663·6	55	93
22/521	123·2	5	102·3	11	63·9	8	56·5	8	2·0	1	1·5	1	0·0	0	460·5	47	76	401·4	42	66
22/539	143·5	6	89·0	8	77·0	4	50·0	3	17·5	3	3·5	1	0·0	0	482·8	38	78	569·0	36	92
22/709	48·1	6	37·4	8	55·0	8	18·5	4	2·0	1	0·0	0	0·0	0	222·5	38	-	240·4	40	-
22/759	63·5	6	34·0	7	37·5	5	22·0	2	2·5	1	0·0	0	0·0	0	212·8	32	74	206·1	37	72
22/803	30·7	5	32·9	4	43·3	5	21·0	3	0·0	0	0·0	0	0·0	0	170·7	26	78	166·8	26	77
23/100	31·0	4	11·5	3	41·5	5	25·0	4	0·0	0	0·0	0	0·0	0	147·5	21	-	151·5	18	-
23/317	24·5	4	4·0	2	58·0	7	21·5	5	0·0	0	0·0	0	0·0	0	163·0	25	-	179·0	23	-
23/602	23·0	5	20·5	7	28·5	8	21·7	4	2·0	1	0·2	1	0·4	1	139·6	41	49	168·8	46	59
23/611	27·5	3	33·5	6	62·0	7	39·5	4	6·0	2	3·5	1	0·0	0	228·0	34	51	412·5	42	93
23/629	17·3	3	6·3	4	49·0	11	9·4	5	3·7	2	0·0	0	0·0	0	144·9	39	56	233·3	37	89
23/674	22·5	9	13·2	10	123·0	15	42·4	9	6·8	11	5·9	6	27·0	5	455·3	108	91	516·8	107	104
23/678	23·0	5	6·5	7	86·7	8	23·0	4	0·0	0	9·5	1	0·0	0	218·2	42	69	228·9	46	73
23/678A	13·0	2	14·6	6	80·7	9	26·0	4	1·3	2	7·5	3	0·0	0	215·6	42	73	204·9	37	70
23/710	22·1	7	6·0	7	70·7	10	24·0	8	3·5	4	4·2	3	0·0	0	185·6	60	-	221·9	67	-
24/110	3·7	2	17·4	5	74·8	10	42·5	6	10·5	2	6·2	3	1·5	1	235·6	44	-	298·9	41	-
24/146	0·0	0	18·9	2	59·5	4	28·5	4	2·5	1	0·0	0	0·0	0	(158·4)	(15)	-	(126·5)	(12)	-
24/197	13·5	3	15·3	6	48·2	8	55·0	5	7·0	2	6·0	3	3·5	1	195·5	39	62	319·4	37	101
25/162	8·0	3	0·9	1	10·3	4	23·5	4	8·5	1	3·3	2	0·0	0	95·1	28	75	104·6	32	81
25/414	7·0	1	13·0	2	26·0	4	43·5	5	0·0	0	4·0	1	0·0	0	141·5	18	51	213·5	20	78
25/451	11·0	1	0·0	0	19·0	2	17·0	2	0·0	0	0·0	0	0·0	0	122·2	15	-	189·7	24	-
25/599	28·0	4	33·2	6	159·5	14	106·7	12	73·9	8	27·5	6	105·5	6	1043·3	106	98	1089·4	102	102
26/215	4·8	7	4·5	7	17·8	12	24·9	8	1·1	3	3·8	4	0·3	3	134·8	75	89	183·6	78	122
26/510	21·5	3	13·0	3	112·5	12	64·5	9	15·5	6	12·5	3	28·5	4	574·1	72	94	777·9	72	127
27/302	4·3	3	2·0	2	16·2	7	21·1	6	0·0	0	0·0	0	2·0	2	132·3	34	66	211·4	32	106
27/876	8·5	4	7·1	3	12·1	3	17·1	3	1·5	1	3·8	2	0·0	0	146·2	29	97	206·4	36	136
28/ 83	20·6	4	20·8	6	108·8	(19)	54·7	11	9·5	6	27·5	9	49·6	10	592·5	(12)	76	815·5	98	104
28/130	5·0	1	0·5	1	17·6	8	20·0	5	0·0	0	2·2	2	0·0	0	125·3	26	-	188·9	27	-
28/150	9·0	3	17·2	3	69·0	6	30·0	4	7·0	1	8·0	1	27·0	2	353·2	38	69	621·5	49	122
28/208	20·9	5	16·5	6	133·0	12	51·5	8	11·0	3	23·7	5	77·2	8	624·8	90	-	867·0	89	-
28/335	12·1	5	5·8	5	19·8	8	20·6	7	2·1	3	5·2	2	0·7	2	135·6	56	56	230·4	55	95
28/335A	10·8	5	6·0	4	19·4	9	20·3	7	2·9	3	-	-	-	-	(149·2)	(50)	-	242·1	52	101
28/335B	11·5	3	5·3	4	14·9	5	22·2	5	1·2	2	4·5	1	0·0	0	129·4	41	51	233·8	50	93
28/407	6·0	3	5·0	2	22·5	6	26·0	5	2·5	1	0·0	0	0·0	0	121·1	33	51	214·5	37	90
28/415	19·5	3	19·7	5	139·0	10	70·2	9	18·5	5	29·6	7	110·8	11	761·3	95	71	930·7	86	87

R E Ë N V A L 1966

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
28/428	ROOIHEUWEL - AGR	33°38'	22°15'	301	-	-	-	-	4·7	4	34·9	9	19·1	6
28/536	KLEINFONTEIN	3356	2218	320	70·0	6	32·0	4	14·5	3	42·8	7	61·5	7
28/655	GEELHOUTBOOMBERG - BOS	3355	2222	460	172·0	11	60·5	8	31·0	8	89·0	8	64·0	10
28/748	GEORGE - AER	3358	2225	221	124·2	11	46·4	10	22·3	7	36·5	10	78·9	11
28/771	HEROLD - POL	3351	2226	579	16·4	3	36·1	9	13·4	7	36·4	7	29·0	7
28/775	WITFONTEIN - BOS	3355	2226	610	155·2	14	45·1	10	31·1	8	65·2	11	54·2	12
28/838	GEORGE	3358	2228	229	121·3	14	55·4	10	29·8	13	44·1	13	60·7	14
28/842	LE ROUX - SAR	3332	2229	408	12·0	2	0·0	0	11·0	1	18·0	5	12·5	5
29/ 58	SAASVELD - BOS	3358	2232	223	139·0	6	56·5	5	23·0	4	44·5	7	57·5	9
29/291	KLEINPLAAT - BOS	3351	2240	610	41·3	9	45·6	8	7·5	3	56·3	9	53·5	9
29/294	BERGPLAATS - BOS	3354	2240	457	102·1	9	74·5	8	18·1	4	75·5	12	62·3	12
29/297	WOODVILLE - BOS	3357	2240	213	128·5	11	78·5	5	19·5	5	53·3	10	57·0	10
29/416	BEERVLEI - BOS	3356	2244	290	126·0	5	63·5	5	21·0	5	50·5	7	74·0	7
29/450	SWARTVLEI	3400	2245	5	83·8	11	79·4	9	19·4	8	63·1	9	52·3	10
29/534	GEELHOUTBOOM - BOS	3354	2248	305	73·0	10	80·5	9	21·0	6	60·5	9	81·5	11
29/542	ROOIRIVIER	3332	2249	564	20·0	3	0·0	0	14·0	2	13·0	6	6·5	2
29/624	KARATARA - BOS	3354	2251	297	74·5	9	130·5	10	21·7	8	64·5	10	80·8	11
29/684	FARLEIGH - BOS	3354	2253	335	146·7	10	115·0	10	37·0	8	76·0	8	111·0	9
29/692	BUFFELSKLIP	3332	2254	610	32·1	2	0·0	0	8·2	1	19·0	2	7·2	2
29/805	GOUDVELD - BOS	3355	2257	216	81·0	8	102·0	7	25·4	4	33·0	6	88·0	9
29/863	MILLWOOD - BOS	3353	2259	457	74·0	11	123·1	11	31·0	6	73·0	12	107·0	12
30/ 88	GOUNA - BOS	3358	2303	305	97·8	11	104·8	12	32·6	13	65·0	12	106·5	11
30/ 90	CONCORDIA - BOS	3400	2303	259	66·0	10	58·0	7	42·4	8	77·7	12	109·0	11
30/219	UNIONDALE - TNK	3339	2308	762	14·1	2	12·0	3	5·0	1	14·0	3	19·5	4
30/265	BUFFELSNEK - BOS	3355	2309	724	100·0	8	106·9	11	25·2	8	71·5	13	119·8	13
30/283	AVONTUUR - SAR	3343	2310	871	14·4	3	41·5	5	5·5	1	25·5	6	38·9	7
30/323	ROOIMUUR	3353	2311	381	60·5	6	69·7	8	9·2	4	54·4	12	78·5	12
30/390	KAFFERSKOP - BOS	3400	2313	396	83·0	9	92·5	13	18·2	6	70·0	9	74·7	11
30/446	KRANSBOS - BOS	3356	2315	361	125·0	10	73·0	10	21·5	6	68·0	10	81·5	11
30/493	DE HOOP	3343	2317	686	27·6	4	28·7	6	13·6	3	28·6	7	44·2	6
30/524	WELGELEGEN	3344	2318	853	18·5	2	46·3	4	14·2	3	49·5	7	47·4	6
30/584	HAARLEM - COL	3344	2320	819	1·0	1	40·0	3	0·0	0	34·0	4	30·1	3
30/764	ONGELEGEN	3344	2326	792	11·6	1	39·0	3	5·8	1	18·0	2	18·5	1
30/775	KEURBOOMSRIVIER - BOS	3355	2326	305	137·3	7	51·5	8	22·5	5	44·0	8	47·5	7
31/167	KLEINRIVIER	3347	2336	640	28·5	2	86·0	7	22·0	8	69·0	7	57·4	9
31/237	BLOUKRANS - BOS	3357	2338	243	131·5	8	101·5	6	35·5	4	72·0	10	57·0	8
31/438	KRAKEELRIVIER	3348	2345	570	26·5	2	45·3	5	22·3	5	44·0	7	47·9	5
31/507	LOTTERING - BOS	3357	2347	229	101·5	10	110·3	7	39·8	7	65·0	9	111·0	8
31/619	JOUBERTINA	3349	2351	544	59·5	6	44·0	5	10·0	3	32·6	8	48·5	6
31/688	STORMSKIVIER - BOS	3358	2353	243	118·2	14	101·8	7	159·0	7	55·3	8	87·2	9
31/782	STUDTIS - BOS	3332	2357	760	52·3	6	41·7	6	15·6	5	12·1	7	13·5	6
31/810	BLUELILIESBUSH - BOS	3400	2357	300	118·3	11	102·5	8	58·5	8	61·0	8	76·5	12
32/173	HENDRIKSKRAAL	3353	2406	305	39·7	4	59·1	7	11·2	5	42·5	7	34·1	5
32/209	WITELSBOS - BOS	3359	2407	227	144·0	10	101·2	7	41·5	8	52·0	9	66·4	8
32/275	ZANDVLAKTE	3335	2410	457	58·0	3	7·5	2	25·5	3	8·5	2	18·5	3
32/503	ZUUR ANYS	3353	2417	427	67·8	7	72·3	8	10·0	5	33·6	7	32·4	6
32/507	KAREEDOUW - POL	3357	2417	335	54·4	8	102·7	7	9·3	6	34·0	9	48·7	12
33/283	MISTKRAAL	3343	2440	146	82·0	7	17·5	4	10·0	1	34·0	4	23·0	3
33/384	LANGHOOGTE	3354	2443	350	52·0	8	54·5	6	19·0	3	27·5	5	34·5	4
33/526	PATENSIE - POL	3346	2448	55	45·3	8	20·7	6	17·4	5	24·0	8	32·8	5
33/613	FERNDALE	3343	2451	259	77·9	8	26·2	10	20·3	7	41·0	5	41·9	2
33/680	HANKEY - POL	3350	2453	122	17·5	3	47·0	4	20·3	5	29·5	6	47·5	3
33/702	NOAGA - BOS	3342	2454	686	44·5	-	41·2	-	23·5	-	78·0	-	23·0	-
33/774	BUFFELSHOEK - SKL	3354	2456	61	42·5	2	7·0	1	32·0	4	21·5	4	21·5	2
33/856	OTTERFORD - M10 TS 395-BOS	3346	2459	428	37·0	-	38·0	-	28·5	-	78·5	-	25·5	-
33/871	TIERHOEK	3331	2500	457	28·4	4	19·3	5	22·5	5	19·4	4	24·9	5
34/ 47	OTTERFORD - BOS	3347	2502	535	97·2	12	57·0	7	45·0	8	75·5	7	46·1	6
34/ 52	LOERIE - SAR	3352	2502	91	45·5	3	42·0	3	18·0	3	28·0	2	57·5	5
34/ 78	BLOUBERG - BOS	3348	2503	457	94·8	-	79·1	-	54·8	-	82·5	-	57·5	-
34/ 80	LOWER FOREST AREAS - BOS	3350	2503	229	42·6	-	51·3	-	21·0	-	71·0	-	40·2	-
34/121	ADOLPHSKRAAL	3331	2505	335	26·9	2	10·6	2	26·1	3	22·8	5	11·4	3
34/138	LOERIE - BOS	3348	2505	457	75·7	6	55·2	7	24·7	3	72·3	9	43·6	5
34/231	LONGMORE - BOS	3351	2508	183	59·0	5	28·4	5	31·0	3	53·1	7	47·5	6
34/319	VAN STAADENS - MOUNTAIN	3349	2511	457	58·5	-	65·0	-	62·3	-	80·5	-	52·2	-
34/381	VAN STAADENS - RSV	3351	2513	305	52·9	10	71·7	12	40·5	11	112·3	10	54·0	8
34/405	TRIG KOP - BOS	3345	2514	638	43·0	-	42·0	-	24·0	-	40·0	-	25·0	-
34/523	ELANDSRIVIER - BOS	3343	2518	229	30·5	-	62·0	-	13·0	-	36·5	-	25·5	-
34/581	DIE VLEI - BOS	3341	2520	533	51·0	-	54·5	-	39·0	-	57·0	-	25·0	-
34/762	UITENHAGE - SPRINGS	3342	2526	167	43·7	8	29·6	6	21·0	7	26·9	9	16·5	3
34/767	UITENHAGE - PUR	3347	2526	32	31·5	7	16·5	8	20·0	8	20·2	8	27·5	6
35/ 60	EMERALD HILL	3400	2532	152	34·4	10	82·4	11	44·7	15	60·7	10	79·7	12
35/148	WALMER - MUN	3358	2535	73	8·4	4	95·4	9	35·0	9	48·2	7	67·6	4
35/179	PORT ELIZABETH	3359	2536	60	20·3	8	81·0	11	27·3	13	49·8	11	69·5	9
35/271	HERMITAGE	3331	2540	122	46·0	8	7·1	8	27·8	12	23·7	8	17·1	4
35/299	PORT ELIZABETH-HUMEWOOD	3359	2540	15	22·3	5	81·2	8	32·0	10	59·5	9	81·5	5
35/334	ADDO CITRUS RESEARCH	3334	2542	85	51·1	8	10·0	8	26·9	12	22·4	8	16·1	4
35/605	ARIZONA	3335	2551	290	34·5	5	36·1	6	23·8	6	43·2	6	33·6	3
36/397	HILLCREST	3337	2614	229	13·8	4	68·5	5	14·0	6	35·8	6	48·0	3
36/530	BIRD ISLAND - VRT	3350	2618	4	27·6	11	62·3	13	25·0	10	19·6	9	29·5	7
36/605	LONGVALE	3335	2621	290	41·1	9	25·5	7	21·5	7	23·7	7	43·0	4
36/642	ALEXANDRIA - BOS	3342	2622	198	53·2	7	104·5	10	50·8	7	35·6	6	50·0	2
36/729	ALEXANDRIA - POL	3339	2625	204	40·5	6	51·3	3	20·3	4	9·0	3	50·2	2
37/282	BOESMANSRIVIERMOND	3342	2640	76	46·0	12	60·2	11	46·3	13	19·5	6	72·9	8
37/541	BATHURST - AGR	3331	2649	259	78·8	14	42·3	12	56·8	13	24·1	6	78·1	8
37/696	PORT ALFRED	3336	2654	61	47·9	10	55·8	9	52·4	10	14·8	5	84·0	5
38/152	GREAT FISH POINT - VRT	3332	2706	73	53·9	13	38·8	11	52·2	13	29·9	8	86·9	10
40/ 35	LANGEBAAN - POL	3305	1802	5	2·5	1	8·0	3	28·5	4	6·4	2	16·0	4
40/146	DASSEN ISLAND - VRT	3326	1805	5	11·8	2	1·5	1	40·5	5	5·4	4	15·7	7
40/604	HOPEFIELD - POL	3304	1821	30	0·0	0	1·0	1	49·7	3	7·0	3	14·0	3
40/653	THE TOWERS	3323	1822	225	2·5	1	10·0	3	56·8	7	14·5	2	28·5	7

R A I N F A L L 1966

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
28/428	6·9	5	7·9	6	17·9	9	17·4	5	4·2	2	4·4	2	1·1	2	(118·5)	(50)	-	-	-	-
28/536	9·0	2	17·8	3	97·5	9	50·2	6	14·0	1	7·0	1	57·2	3	473·5	52	73	644·1	61	100
28/655	27·0	6	23·0	5	144·2	12	91·2	12	24·5	6	35·9	10	137·5	13	899·8	109	-	1166·9	101	-
28/748	0·0	0	17·8	6	104·0	14	104·1	12	22·5	5	20·7	8	64·8	11	642·2	105	84	867·2	100	112
28/771	7·3	3	21·3	5	85·7	9	59·0	5	16·0	3	23·5	6	7·5	2	351·6	66	77	572·9	71	126
28/775	16·2	5	20·4	7	120·6	15	85·1	11	17·8	8	28·9	10	99·2	12	739·0	123	-	951·7	109	-
28/838	19·8	7	24·6	11	114·9	16	85·5	17	17·0	6	28·8	11	81·4	12	683·3	144	78	925·8	135	107
28/842	7·2	3	8·8	4	26·6	4	34·3	4	2·0	1	6·0	1	0·0	0	138·4	30	56	245·3	31	97
29/ 58	18·0	5	32·0	2	122·0	7	82·5	8	27·0	3	19·0	4	88·5	7	709·5	67	83	860·7	70	100
29/291	8·6	5	26·0	9	84·4	12	57·0	6	14·5	3	24·8	8	48·0	9	467·5	90	76	628·8	84	102
29/294	13·5	4	25·6	4	110·6	13	71·5	10	37·6	6	33·1	7	103·0	9	727·4	98	84	876·8	98	102
29/297	16·5	3	19·3	3	105·4	11	67·5	7	34·5	3	33·0	5	98·8	7	711·8	80	88	895·5	85	111
29/416	16·0	4	21·5	3	96·0	7	57·5	7	35·0	3	37·0	5	86·0	6	684·0	64	-	893·8	(69)	-
29/450	13·1	3	18·8	4	79·0	12	47·6	8	20·5	5	25·9	7	63·5	5	566·4	91	-	734·6	90	-
29/534	15·2	5	17·5	4	97·0	11	55·0	-	34·5	6	28·5	5	84·5	8	648·7	(84)	79	866·2	96	106
29/542	10·0	4	7·0	3	21·0	4	29·0	4	1·5	1	2·0	1	3·5	1	127·5	31	53	161·3	30	67
29/624	15·7	5	16·0	3	90·0	9	53·8	8	30·1	6	38·0	8	75·3	9	690·9	96	83	868·9	98	107
29/684	15·0	2	21·5	2	137·3	12	61·5	8	35·5	4	58·5	6	139·4	12	954·4	91	93	1129·6	96	110
29/692	5·7	2	0·0	0	8·5	1	21·1	3	1·3	1	4·3	1	12·0	1	119·4	16	71	200·4	20	118
29/805	13·5	2	18·7	3	100·0	5	59·0	5	31·0	3	57·5	4	63·1	7	672·2	63	81	875·4	68	106
29/863	20·0	5	33·0	5	127·5	12	71·0	8	51·5	8	75·0	10	111·5	11	897·6	111	85	1089·4	105	102
30/ 88	15·5	3	29·4	8	132·0	13	68·5	9	45·5	9	61·2	11	75·8	10	834·6	122	90	904·1	111	97
30/ 90	7·3	5	43·5	4	135·0	9	69·8	8	10·0	4	51·9	5	45·5	6	716·1	89	75	775·2	92	81
30/219	8·0	1	17·5	3	15·1	4	34·5	4	6·0	1	5·0	1	0·0	0	150·7	27	46	332·8	42	102
30/265	22·2	7	55·7	9	125·4	19	104·9	13	50·1	7	97·3	12	83·7	13	962·7	133	84	1024·7	108	89
30/283	5·5	2	19·7	3	30·8	6	40·0	5	18·0	2	16·7	3	7·8	2	264·3	45	59	436·7	47	97
30/323	19·2	5	40·6	7	82·1	13	48·7	8	33·7	5	53·7	8	51·7	8	602·0	96	76	679·0	90	86
30/390	13·5	5	44·8	7	98·2	10	53·5	7	16·5	2	66·2	7	45·8	6	676·9	92	78	822·1	96	94
30/446	16·5	6	37·5	6	102·8	13	45·5	6	30·5	5	64·0	7	70·5	8	736·3	98	89	881·5	94	106
30/493	9·4	4	21·5	5	35·7	7	48·9	8	11·8	3	8·3	4	5·9	3	284·2	60	71	461·6	68	115
30/524	15·7	2	28·8	5	57·0	5	64·4	5	25·8	2	25·5	2	6·3	1	399·4	44	84	562·8	52	118
30/584	0·3	2	44·0	3	35·5	6	39·5	4	1·4	2	20·1	3	0·2	1	246·1	32	-	420·4	36	-
30/764	10·8	1	20·7	3	36·6	5	41·6	6	22·0	3	12·0	2	0·0	0	236·6	28	59	368·9	28	91
30/775	16·5	4	16·0	4	128·3	10	64·0	6	28·0	3	53·6	7	81·0	6	690·2	75	75	819·9	78	89
31/167	11·5	3	27·5	2	61·0	7	65·8	9	42·3	7	57·5	6	20·5	3	549·0	70	90	681·8	77	112
31/237	21·5	3	35·0	5	155·5	7	78·5	3	25·5	1	75·0	4	85·5	4	874·0	63	87	952·5	72	95
31/438	8·3	4	32·0	5	56·6	7	58·8	6	22·0	4	35·0	6	9·7	5	408·4	61	74	589·0	58	106
31/507	24·5	4	38·0	5	179·2	9	121·0	7	39·5	5	74·5	7	53·5	3	957·8	81	85	1073·8	91	95
31/619	3·0	1	28·1	4	42·5	6	48·0	5	27·5	5	39·5	5	12·5	4	395·7	58	87	543·3	56	119
31/688	18·1	5	73·7	8	158·8	12	101·8	7	52·8	4	101·2	9	53·6	6	1081·5	96	97	1143·5	(99)	103
31/782	5·0	4	4·4	4	1·7	4	26·8	5	6·1	1	17·1	2	24·9	7	221·2	60	-	272·0	63	-
31/810	9·5	3	83·5	8	139·5	10	96·5	9	37·0	5	103·5	8	68·0	4	954·3	94	-	1047·2	98	-
32/173	3·6	2	43·6	7	58·9	12	55·7	5	28·1	8	29·1	7	17·2	5	422·8	74	62	602·5	63	89
32/209	13·5	2	90·2	9	133·2	11	98·4	9	73·5	4	74·0	7	71·0	6	958·9	90	82	1015·9	82	87
32/275	0·0	0	5·0	1	3·6	2	32·5	3	8·0	2	16·5	1	11·5	2	195·1	24	66	247·0	26	83
32/503	13·8	5	50·5	7	65·7	7	46·4	7	38·4	6	58·0	8	50·7	6	539·6	79	81	604·8	73	91
32/507	3·4	2	53·0	6	86·3	9	76·1	8	50·5	7	66·7	9	48·0	6	633·1	89	78	662·4	81	81
33/283	0·0	0	18·0	1	23·5	2	23·0	2	9·0	3	47·3	3	72·0	5	359·3	35	92	473·5	38	122
33/384	2·5	1	36·1	5	53·7	8	28·8	6	23·5	6	59·0	7	15·6	5	406·7	64	72	525·7	57	94
33/526	0·2	1	13·6	5	21·5	8	21·6	3	11·8	3	52·7	4	20·8	7	282·4	63	-	400·9	67	-
33/613	0·8	1	16·6	4	41·9	8	29·5	7	17·5	6	68·0	8	37·7	5	419·3	71	81	585·7	(62)	113
33/680	0·0	0	17·5	2	22·5	7	32·0	5	23·0	3	57·0	4	31·5	4	345·3	46	82	471·8	39	113
33/702	5·0	-	16·5	-	55·5	-	31·0	-	53·0	-	17·5	-	29·0	-	417·7	-	63	579·1	-	87
33/774	0·0	0	22·5	3	35·5	4	25·5	1	20·5	2	43·5	4	26·5	2	298·5	29	70	419·5	28	98
33/856	5·0	-	22·0	-	59·0	-	37·5	-	58·0	-	23·5	-	34·0	-	446·5	-	70	560·5	-	88
33/871	4·9	3	15·4	4	20·8	4	20·1	3	18·6	4	17·8	2	13·8	3	225·9	46	66	367·1	49	107
34/ 47	6·0	3	35·2	6	60·1	10	56·7	6	45·5	8	119·7	9	54·0	9	698·0	91	75	862·3	96	92
34/ 52	0·0	0	23·0	1	53·5	6	54·5	3	22·5	2	43·0	1	33·0	1	420·5	30	83	556·6	34	110
34/ 78	14·0	-	26·7	-	130·0	-	68·0	-	57·0	-	107·5	-	74·5	-	846·4	-	87	966·2	-	99
34/ 80	4·3	-	17·5	-	68·5	-	65·0	-	39·0	-	72·5	-	48·5	-	541·4	-	94	582·1	-	101
34/121	0·7	1	3·7	2	8·8	2	11·1	2	9·0	2	14·0	1	9·2	3	154·3	28	63	296·2	37	122
34/138	2·1	1	29·5	4	74·0	7	63·4	6	39·0	4	83·0	3	40·0	4	602·5	59	79	739·1	66	97
34/231	1·7	1	33·0	5	111·0	8	51·5	4	35·5	3	72·2	3	40·5	4	564·4	54	74	673·9	(52)	89
34/319	7·0	-	46·0	-	143·0	-	56·2	-	39·0	-	100·0	-	29·0	-	738·7	-	95	839·2	-	108
34/381	6·0	4	53·5	9	136·0	13	57·5	9	38·5	10	98·2	10	34·6	11	755·7	117	92	805·8	107	99
34/405	0·0	-	11·0	-	62·0	-	22·0	-	36·0	-	106·5	-	40·0	-	451·5	-	63	541·0	-	75
34/523	0·0	-	14·5	-	52·5	-	14·0	-	25·0	-	68·0	-	21·5	-	363·0	-	67	436·5	-	80
34/581	0·0	-	14·5	-	55·0	-	23·0	-	34·5	-	147·0	-	45·0	-	545·5	-	74	576·0	-	79
34/762	2·3	3	19·9	5	52·3	7	19·1	6	14·9	5	68·3	8	25·1	9	339·6	76	72	452·1	69	96
34/767	0·0	0	20·4	5	47·6	7	14·5	7	12·4	8	47·7	6	15·2	8	273·5	78	-	342·6	71	-
35/ 60	22·1	8	70·4	13	-	-	68·2	7	26·9	7	91·7	9	80·7	-	(661·9)	(102)	-	744·4	123	95
35/148	10·9	3	56·2	7	78·0	8	43·5	5	24·1	5	72·0	5	0·0	0	539·3	66	79	584·7	72	86
35/179	12·9	5	51·6	12	94·9	11	52·6	13	34·5	9	61·9	9	10·0	7	566·3	118	92	575·9	111	94
35/271	3·7	7	6·9	5	35·2	8	20·4	7	3·5	6	46·1	7	20·1	7	257·6	87	69	429·7	88	114
35/299	15·5	3	56·5	8	89·0	11	34·5	6	28·0	5	47·5	4	5·3	2	552·8	76	103	560·8	75	104
35/334	3·2	7	8·2	5	34·6	8	21·1	7	3·4	7	50·5	7	16·8	7	264·3	88	-	425·8	88	-
35/605	0·0	0	6·5	1	90·4	6	20·3	2	3·5	1	56·1	3	10·1	1	358·1	40	91	491·6	52	126
36/397	4·5	1	19·5	2	163·0	7	51·0	4	68·4	4	66·5	3	35·0	4	588·0	49	-	596·1	51	-
36/530	5·1	7	33·4	6	84·9	10	27·5	8	8·7	9	28·6	8	18·4	9	370·6	107	78	520·4	97	109
36/605	1·8	2	21·1	3	128·5	3	47·5	6	9·5	5	45·2	6	18·0	6	426·4	65	75	515·8	73	91
36/642	14·5	4	37·5	3	126·5	9	79·5	11	48·5	9	80·5	6	24·5	7	705·6	81	76	853·5	80	92
36/729	6·5	1	27·6	3	98·5	5	35·5	5	11·7	3	53·9	5	10·5	2	415·5	42	64	572·6	46	89
37/282	18·6	6	42·8	5	93·4	11	-	-	13·8	9	59·1	9	24·2	9	(496·8)	(99)	-	607·1	98	93
37/541	21·6	7	20·8	4	51·3	11	61·2	7	25·7	7	99·3	9	30·3	14	590·3	112	85	670·7	111	97
37/696	38·8	5	33·5	3	69·3	9	78·5	6	10·0	3	62·2	7	6·1	3	553·3	75	83	639·4	90	96
38/152	29·7	6	38·7	4	64·5	7	63·1	7	22·1	6	62·9	10	10·5	7	553·2	102	94	668·3	113	113
40/ 35	32·5	5	35·0	6	31·5	6	23·5	5	2·0	1	6·0	2	2·0	1	193·9	40	77	153·4	30	60
40/146	26·8	6	55·0	11	42·8	9	28·8	4	0·1	1	2·2	4	7·2	4	237·8	58	67	215·3	62	61
40/604	48·0	5	55·0	8	20·7	6	30·5	6	1·0	1	1·5	1	4·0	2	232·4	39	71	202·5	31	62
40/653	48·5	7	111·5	11	54·0	9	48·5	8	1·5	2	8·8	6	12·5	5	397·6	68	84	340·1	61	72

R E Ë N V A L 1966

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
40/682	DARLING - POL	3322	1823	152	0·0	0	4·5	2	44·3	6	15·5	1	21·0	5
40/875	VLAKVLEI	3305	1830	46	2·0	2	0·0	0	38·0	4	13·5	5	17·4	4
41/ 60	BURGHERSPOST	3330	1832	183	2·5	1	9·0	2	67·0	4	34·0	6	30·3	8
41/279	MOORREESBURG - POL	3309	1840	152	0·0	0	0·0	0	51·0	4	13·5	1	15·5	2
41/347	LANGGEWENS - AGR	3317	1842	91	0·6	1	2·7	2	42·8	6	16·0	3	30·7	7
41/417	MALMESBURY - TNK	3327	1844	140	3·3	1	0·0	0	50·0	5	23·3	3	24·5	5
41/713	RIEBEEK-KASTEEL - MUN	3323	1854	122	0·0	0	0·0	0	70·0	5	34·0	1	30·0	3
41/836	RONDEHEUWEL	3326	1858	73	1·8	2	0·0	0	54·4	5	44·9	5	18·4	3
41/871	PORTERVILLE - MUN	3301	1900	137	1·0	1	10·8	2	33·5	5	32·9	8	23·8	5
42/ 11	SARON - COL	3311	1901	120	0·0	0	12·7	2	47·1	5	22·8	4	34·6	5
42/201	WATERFALL - BOS	3321	1907	117	3·7	2	14·2	2	82·2	6	57·3	4	33·9	5
42/227	TULBAGH - POL	3317	1908	155	0·0	0	3·0	1	43·0	4	34·0	4	24·2	6
42/233	FONTEINBERG	3323	1908	305	2·7	2	7·5	3	64·2	8	57·8	5	33·6	7
42/256	OBIQUA - TNK	3316	1909	155	0·0	0	0·0	0	47·0	4	34·0	5	28·1	6
42/264	KNOLVLEI - BOS	3324	1909	215	0·0	0	2·5	1	47·0	4	45·5	3	24·5	2
42/266	VERREKYKER	3326	1909	305	10·0	1	6·0	1	59·0	3	54·5	3	28·5	3
42/280	REMHOOGTE	3310	1910	760	0·0	0	9·5	1	130·2	8	62·9	6	35·9	5
42/325	KLUITJESKRAAL - BOS	3325	1911	268	0·0	0	3·0	1	56·6	4	46·4	3	20·0	2
42/532	CERES - TNK	3322	1918	456	2·0	1	8·0	1	92·5	6	57·5	1	41·0	6
42/532A	CERES - MUN	3322	1918	456	1·5	1	8·5	1	81·6	6	57·2	2	41·5	6
42/581	BOKVELDSKLOOF	3311	1920	1067	0·0	0	0·0	0	51·5	2	0·0	0	29·5	2
42/669	NOOITGEDACHT	3309	1923	998	0·0	0	0·0	0	21·2	4	11·5	2	8·0	1
42/802	AGTERFONTEIN	3322	1927	536	0·0	0	0·0	0	38·0	5	16·0	3	25·0	4
43/109	KLONDYKE	3319	1934	1219	4·1	2	4·0	1	86·9	7	28·8	4	18·5	4
43/329	DE DOORNS - POL	3329	1941	478	0·0	0	0·0	0	24·0	4	12·5	4	8·0	2
43/516	SPES BONA	3306	1948	604	0·0	0	0·0	0	0·0	0	6·0	3	0·0	0
43/566	MATROOSBERG	3326	1949	965	1·0	1	0·0	0	24·9	6	7·0	4	16·8	5
44/ 50	TOUWSRIVIER - POL	3320	2002	762	0·0	0	0·0	0	13·9	5	20·2	6	7·7	2
44/286	JAN-DE-BOERS	3316	2010	847	4·5	1	0·0	0	25·5	6	21·9	6	9·3	2
44/765	PIETER MEINTJES - SAR	3315	2026	1065	0·0	0	0·0	0	41·0	3	16·0	3	6·0	1
45/134	MATJIESFONTEIN - SAR	3314	2035	904	0·0	0	0·0	0	7·5	2	14·3	4	6·0	1
45/184	DWARS-IN-DIE-WEG	3304	2037	914	0·0	0	0·0	0	-	-	33·5	4	4·5	1
45/224	WHITEHILL - SAR	3314	2038	843	0·0	0	0·0	0	3·0	1	16·8	9	7·5	2
45/611	LAINGSBURG - MUN	3311	2051	659	0·0	0	0·0	0	2·0	1	11·5	2	7·0	1
45/848	FABERSKRAAL	3308	2059	790	3·1	1	0·0	0	7·8	1	17·0	1	3·5	1
45/857	FLORISKRAALDAM	3317	2059	610	1·8	1	0·0	0	18·8	4	5·9	4	7·0	4
46/ 58	BUFFELSVLEI	3328	2102	381	0·0	0	3·5	1	7·3	4	35·4	5	25·8	4
46/457	KOUP - SAR	3307	2116	733	0·0	0	0·0	0	45·5	2	11·0	2	0·0	0
46/471	RIETVLEI	3321	2116	853	5·5	1	3·5	1	15·0	2	12·0	3	13·0	2
46/479	LADISMITH - TNK	3329	2116	533	6·6	1	0·0	0	8·0	1	36·0	4	44·0	4
46/809	ZOAR - COL	3329	2127	515	0·0	0	0·0	0	0·0	0	40·7	2	28·5	1
46/898	OPSOEK - POS	3328	2130	518	10·0	1	0·0	0	14·0	1	7·0	1	34·3	2
47/205	MATJESVLEI GANKA-BO	3325	3137	610	23·5	1	0·0	0	21·0	1	18·5	2	30·3	2
47/359	CALITZDORP - DAM	3329	2142	366	8·5	2	0·0	0	12·0	2	30·5	4	33·3	3
47/436	WELTEVREDEN	3316	2145	511	8·0	1	0·0	0	20·5	1	6·0	1	0·0	0
47/716	KRUISRIVIER	3326	2154	579	48·5	4	0·0	0	37·0	1	30·0	3	39·0	2
47/765	DAMASKUS	3315	2156	910	3·6	3	0·0	0	25·3	3	9·9	3	0·0	0
47/801	KLIPHUISVLEI - BOS	3321	2157	1370	28·0	-	12·0	-	34·0	-	14·0	-	29·5	-
48/ 43	PRINCE ALBERT - TNK	3313	2202	686	14·0	2	16·5	2	12·0	2	10·5	3	0·7	1
48/ 51	DEWETSVLEI - BOS	3321	2202	1525	21·0	-	18·5	-	20·0	-	23·0	-	35·0	-
48/ 79	SWARTBERG - BOS	3319	2203	1600	90·5	-	21·0	-	31·0	-	65·0	-	57·0	-
48/ 83	MATJIESRIVIER - SKL	3323	2203	732	29·3	5	7·8	4	12·9	4	25·6	3	36·0	3
48/142	ALBERTBERG - BOS	3322	2205	1067	38·0	-	37·0	-	20·0	-	54·0	-	45·5	-
48/275	ZACHARIASFONTEIN	3305	2210	815	10·5	2	0·0	0	17·2	6	8·6	5	1·6	2
48/383	KANGOGROTTE	3323	2213	640	30·7	5	4·3	5	9·5	5	31·2	6	19·5	6
48/564	MELVILLE - DAM	3324	2219	762	46·6	7	8·4	9	6·8	5	42·7	9	23·6	11
48/624	RUST-EN-VREDE	3324	2221	762	37·0	3	12·1	7	13·5	8	44·9	10	27·6	10
49/ 50	KLAARSTROOM - POL	3320	2232	732	11·0	2	0·0	0	5·5	2	11·2	5	1·5	2
49/ 60	DE RUST - POL	3330	2232	533	22·5	2	0·0	0	9·0	3	18·9	4	13·4	4
49/372	RONDAWEL	3312	2243	853	32·0	2	0·0	0	11·0	3	8·9	3	0·0	0
49/562	MATJESVLEI	3322	2249	838	10·5	1	0·0	0	7·5	1	21·0	2	5·0	1
50/ 58	BARANDAS - SAR	3328	2302	585	19·5	2	0·0	0	5·5	1	12·0	3	5·0	2
50/132	STRYDOMSVLEI	3312	2305	762	11·0	1	13·5	2	7·0	3	0·0	0	0·0	0
50/205	BARNARDSDAL	3325	2307	686	30·7	3	12·5	2	3·0	1	25·1	3	7·5	1
50/527	MIDDELKRAAL	3317	2318	762	23·8	2	16·5	2	10·0	3	0·0	0	0·0	0
50/745	SCHILPADBEEN	3325	2325	1067	22·0	1	34·5	3	37·5	-	10·0	-	17·0	2
50/785	VOLSTRUISLEEGTE	3305	2327	732	35·0	2	12·5	1	24·6	3	3·2	2	3·5	1
50/887	WILLOWMORE - MUN	3317	2330	830	79·0	3	9·3	6	19·1	4	8·8	4	3·4	5
51/ 5	WINDHEUWEL	3305	2331	838	45·5	3	20·5	1	20·5	2	2·0	1	0·0	0
51/285	LOMAR	3315	2340	732	21·5	2	97·4	3	7·0	2	8·1	3	0·0	0
51/341	GLENMORE	3311	2342	610	50·0	3	25·5	3	11·0	3	6·5	-	9·0	2
51/430	MOOREDALE	3310	2345	686	55·1	3	8·1	3	8·1	2	5·3	5	9·6	4
51/580	FULLARTON	3310	2350	614	42·5	2	9·8	2	7·5	1	15·7	2	7·5	2
52/270	KOEIFONTEIN	3330	2409	732	36·0	3	15·0	3	60·5	5	10·0	4	23·0	4
52/571	KLIPPLAAT - SAR	3301	2420	619	20·0	1	10·0	1	22·0	4	33·5	1	6·6	2
52/590	STEYTLERVILLE - MAG	3320	2420	419	43·5	4	16·8	2	38·9	4	4·5	2	6·4	4
52/765	KRANSKOP	3315	2426	610	38·5	3	14·6	2	15·1	3	5·5	1	2·8	1
52/886	WAAIPOORT	3316	2420	579	19·2	2	57·0	3	15·0	1	4·3	2	0·0	0
53/ 55	SCHUINSPAD	3325	2432	457	38·0	2	10·5	2	10·7	4	8·5	3	8·0	4
53/274	VOLSTRUISKOP	3304	2440	488	12·2	2	1·3	1	9·5	2	11·5	2	7·5	3
53/432	EENSTROOM	3312	2445	572	22·0	2	12·0	2	16·5	3	14·0	4	5·1	2
53/588	WOLWEFONTEIN - POL	3318	2450	579	55·2	3	4·0	1	45·0	1	19·0	3	15·0	2
53/779	EENSAAM	3329	2456	572	25·8	4	6·5	3	17·0	5	18·6	6	14·6	4
54/177	MORGENPRACHT	3327	2506	236	32·9	4	4·3	1	9·9	4	34·4	3	6·5	3
54/253	LAKE MENTZ	3313	2509	303	8·1	2	12·3	4	33·2	8	7·7	3	9·1	3
54/293	GLENCONNOR - POL	3323	2510	214	33·4	7	3·0	3	12·4	6	31·7	4	14·0	4
54/670	KLIPFONTEIN	3310	2523	457	30·7	3	9·8	3	37·3	6	6·0	2	15·5	5
54/755	KEEVYSPOS - POL	3305	2526	380	30·8	5	9·0	4	28·4	7	13·0	5	12·6	6
54/805	HILLSIDE	3325	2527	101	34·1	10	4·5	6	37·4	11	22·8	7	18·2	5
55/ 83	ENON - COL	3323	2533	135	66·8	9	5·9	6	48·1	9	25·7	5	27·8	5
55/108	SONDAGSRIVIER - BOS	3318	2534	716	119·0	-	29·5	-	28·0	-	31·0	-	45·0	-

R A I N F A L L 1966

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
40/682	42·6	6	97·8	12	48·5	7	40·7	8	1·4	2	10·5	3	15·0	3	341·8	55	68	299·0	48	59
40/875	57·5	6	61·0	10	22·5	8	28·0	8	0·0	0	3·5	1	3·0	1	246·4	49	-	243·2	45	-
41/ 60	70·6	7	122·4	10	82·7	10	56·0	9	1·6	1	10·0	3	19·0	2	505·1	63	89	522·9	59	92
41/279	65·5	6	64·0	11	36·0	9	39·0	7	0·0	0	10·5	1	9·0	2	304·0	43	-	254·9	35	-
41/347	54·3	7	77·1	12	38·9	11	43·1	8	1·7	1	5·5	2	8·5	2	321·9	62	83	265·1	58	69
41/417	64·9	7	116·4	12	52·4	11	49·0	7	3·0	1	2·5	3	7·5	2	396·8	57	88	297·8	44	66
41/713	54·5	5	180·5	10	75·0	6	49·0	3	0·0	0	0·0	0	8·0	2	501·0	35	71	390·0	29	55
41/836	82·7	6	106·0	11	68·2	8	54·9	6	2·5	2	3·5	1	1·3	1	438·6	50	91	365·3	49	76
41/871	73·7	7	106·8	11	62·0	11	43·2	9	1·6	2	1·2	1	0·4	1	390·9	63	91	340·5	61	79
42/ 11	86·5	6	138·4	12	57·7	9	52·9	10	0·9	2	2·1	2	1·1	1	456·8	58	-	387·1	53	-
42/201	115·7	5	169·2	10	23·3	5	62·8	7	9·0	1	8·1	5	8·0	2	587·4	54	-	511·0	51	-
42/227	85·1	7	92·2	8	21·0	5	38·2	7	0·6	1	6·5	3	1·0	1	348·8	47	73	324·8	45	68
42/233	109·4	10	158·2	13	34·4	10	66·3	10	2·3	3	8·6	4	11·6	4	556·6	79	-	479·3	77	-
42/256	84·0	5	81·5	8	26·0	5	33·7	4	1·0	1	0·0	0	0·0	0	335·3	38	-	324·4	42	-
42/264	109·9	6	149·5	10	36·2	7	56·8	7	1·2	1	3·5	2	11·0	1	487·6	44	-	396·9	38	-
42/266	130·0	6	236·5	11	47·0	6	98·5	7	0·8	1	1·6	2	13·0	2	685·4	46	-	545·8	39	-
42/280	173·3	11	230·2	12	86·9	7	80·4	9	5·0	2	11·2	3	14·6	2	840·1	66	-	743·2	66	-
42/325	107·9	6	142·2	10	40·4	7	65·7	7	1·5	1	2·8	2	10·5	1	497·0	44	77	388·5	38	60
42/532	231·5	6	296·5	11	64·8	9	85·0	7	6·9	4	13·0	4	18·0	2	916·7	58	85	759·9	51	71
42/532A	204·0	4	278·7	11	67·2	14	69·3	7	7·0	5	11·3	3	25·0	3	852·8	63	77	703·3	51	63
42/581	51·0	3	108·3	9	38·0	2	37·0	3	0·0	0	17·0	2	3·0	1	335·3	24	51	319·5	20	48
42/669	43·2	4	70·0	8	15·5	1	29·2	3	6·0	1	3·2	2	1·9	1	209·7	27	-	149·6	25	-
42/802	61·0	5	65·2	10	46·0	7	24·0	7	0·0	0	7·5	1	3·8	2	286·5	44	73	227·4	39	58
43/109	94·0	5	132·5	9	71·0	9	48·0	6	3·7	2	5·5	2	7·5	2	504·5	53	-	475·6	58	-
43/329	40·5	5	45·3	9	27·0	7	10·0	7	0·0	0	0·0	0	0·0	0	167·3	38	61	182·5	38	67
43/516	33·6	5	1·0	1	24·5	5	10·0	2	1·2	1	0·0	0	17·0	1	93·3	18	81	(39·6)	(8)	-
43/566	20·2	6	22·8	10	23·8	9	7·2	3	2·0	1	0·0	0	0·0	0	125·7	45	52	143·6	53	59
44/ 50	49·0	7	23·3	7	23·3	7	10·0	2	3·0	1	0·0	0	4·5	1	154·9	38	71	145·7	42	67
44/286	48·5	6	14·0	6	17·0	7	11·5	2	8·0	1	0·0	0	1·5	1	161·7	38	-	157·2	40	-
44/765	51·5	6	27·5	4	3·0	2	18·5	3	0·0	0	0·0	0	0·0	0	163·5	22	57	179·5	22	63
45/134	31·0	5	10·6	6	5·4	3	7·5	2	0·0	0	0·0	0	0·0	0	82·3	23	51	117·0	24	72
45/184	32·0	5	-	-	-	-	-	-	0·0	0	0·0	0	0·0	0	(70·0)	(10)	-	(135·5)	(17)	-
45/224	22·5	6	7·2	5	5·8	5	1·9	2	0·7	1	0·0	0	1·1	1	66·5	32	52	106·5	29	83
45/611	6·5	3	0·0	0	4·0	2	0·0	0	0·0	0	0·0	0	0·0	0	31·0	9	28	76·0	17	69
45/848	6·4	3	0·0	0	4·0	2	7·8	2	0·0	0	0·0	0	0·0	0	49·6	11	-	98·4	21	-
45/857	6·3	5	1·9	3	6·4	4	10·2	5	0·0	0	3·0	2	0·0	0	61·3	32	-	95·5	38	-
46/ 58	1·1	2	4·2	3	20·2	6	17·5	5	0·0	0	0·0	0	1·7	1	116·7	31	69	163·6	35	97
46/457	7·0	2	5·0	2	1·4	1	2·5	1	0·0	0	1·6	1	0·0	0	74·0	11	65	129·5	16	113
46/471	15·6	6	6·0	2	9·0	2	17·7	4	0·0	0	6·0	1	0·0	0	103·3	24	55	163·1	30	86
46/479	2·5	1	11·5	1	49·0	3	20·5	3	0·0	0	11·5	1	0·0	0	189·6	19	58	278·3	28	84
46/809	0·0	0	0·0	0	22·0	1	25·0	3	0·0	0	0·0	0	0·0	0	116·2	7	-	169·2	19	-
46/898	14·0	2	0·0	0	34·0	2	24·1	4	0·0	0	6·5	1	0·0	0	143·9	14	61	282·8	23	121
47/205	3·0	1	0·0	0	15·5	3	0·0	0	0·0	0	0·0	0	4·4	2	116·2	12	-	233·5	18	-
47/359	0·0	0	0·0	0	16·7	5	20·0	5	0·0	0	1·5	1	6·3	3	128·8	25	79	204·8	29	126
47/436	10·0	2	1·6	1	6·0	1	0·0	0	0·0	0	0·0	0	0·0	0	52·1	7	35	81·1	10	54
47/716	14·0	1	14·0	1	40·5	5	26·5	4	3·0	1	0·0	0	24·0	3	276·5	25	67	453·4	30	110
47/765	7·7	4	0·4	1	8·0	3	3·0	1	5·9	1	0·0	0	0·0	0	63·8	19	-	105·7	24	-
47/801	18·0	-	36·0	-	16·0	-	71·0	-	8·0	-	0·0	-	8·0	-	274·5	-	-	395·5	-	-
48/ 43	4·5	1	0·0	0	4·0	1	12·0	2	0·0	0	0·0	0	6·1	2	80·3	16	44	111·2	20	61
48/ 51	21·0	-	45·0	-	52·0	-	45·0	-	13·0	-	3·0	-	5·5	-	302·0	-	-	536·0	-	-
48/ 79	26·0	-	45·0	-	74·0	-	115·0	-	35·5	-	2·0	-	7·0	-	569·0	-	-	922·0	-	-
48/ 83	33·3	3	9·0	3	35·5	3	31·2	5	6·0	3	13·5	2	1·3	2	241·4	40	56	391·9	45	91
48/142	44·0	-	52·0	-	83·0	-	43·0	-	17·0	-	4·5	-	61·5	-	499·5	-	-	700·5	-	-
48/275	4·0	4	0·7	2	5·2	4	8·1	4	0·2	2	1·0	1	2·0	3	59·1	35	40	128·3	42	86
48/383	28·2	5	8·5	5	36·2	9	40·5	7	6·5	4	10·0	3	17·0	7	242·1	67	-	383·0	61	-
48/564	26·2	6	16·2	7	57·8	13	56·9	9	5·9	4	21·5	3	32·5	7	345·1	90	-	455·8	89	-
48/624	26·5	5	18·1	6	62·9	11	60·2	8	8·7	5	23·9	6	27·2	8	362·6	87	62	488·7	77	84
49/ 50	11·0	5	4·0	2	3·2	2	7·5	2	0·0	0	3·6	2	27·5	1	86·0	25	49	87·4	24	50
49/ 60	10·5	4	8·5	4	41·0	5	37·0	5	2·5	1	14·5	4	5·5	1	183·3	37	54	261·2	38	77
49/372	7·4	3	3·0	1	0·0	0	8·3	2	0·0	0	1·8	1	34·0	2	106·4	17	85	109·3	19	87
49/562	12·5	3	4·0	2	3·0	2	15·5	2	2·0	1	10·7	1	28·5	2	120·2	18	87	119·5	17	86
50/ 58	14·5	2	3·5	1	4·0	3	17·0	2	0·0	0	7·0	2	6·0	2	94·0	20	45	165·8	25	80
50/132	1·7	1	0·0	0	0·0	0	7·5	2	2·0	1	0·0	0	16·0	1	58·7	11	42	77·9	15	56
50/205	9·3	2	3·6	2	6·4	5	13·2	2	2·8	1	6·7	1	13·5	1	134·3	24	55	207·3	30	85
50/527	9·9	2	-	-	-	-	19·5	2	0·0	0	2·0	1	0·0	0	(81·7)	(12)	-	189·5	16	108
50/745	19·5	2	9·5	2	6·2	2	22·0	2	0·0	0	0·0	0	5·0	1	183·2	(15)	74	274·5	(22)	110
50/785	3·5	1	0·0	0	0·0	0	17·0	2	8·1	2	0·0	0	0·0	0	107·4	14	70	169·6	22	111
50/887	9·9	3	2·7	5	2·9	3	21·5	4	12·5	1	4·5	2	5·5	2	179·1	42	75	285·9	52	120
51/ 5	4·5	1	0·0	0	0·0	0	16·5	3	6·5	1	12·0	2	6·5	1	134·5	15	78	192·6	(19)	113
51/285	0·0	0	0·0	0	0·0	0	17·7	2	10·2	1	2·1	1	13·2	2	177·2	16	85	249·0	21	119
51/341	4·5	1	1·0	1	4·8	3	18·4	3	7·7	1	9·3	2	14·5	4	162·2	(26)	76	251·5	(29)	118
51/430	9·2	3	1·5	1	5·7	3	21·2	4	8·0	1	5·8	2	38·2	3	175·8	34	73	249·8	43	104
51/580	8·0	1	0·0	0	9·0	2	14·5	2	4·5	1	36·0	3	32·5	2	187·5	20	102	192·3	26	105
52/270	0·0	0	2·5	1	5·5	2	28·0	2	16·5	3	7·0	1	11·0	1	215·0	29	90	272·5	37	114
52/571	0·0	0	0·0	0	0·0	0	17·0	1	2·5	1	10·5	1	1·5	1	123·6	13	53	258·7	25	110
52/590	2·1	2	0·0	0	1·9	3	15·5	2	3·8	2	20·6	1	0·3	1	154·3	27	66	259·0	36	111
52/765	0·0	0	0·0	0	3·0	1	20·9	1	8·2	3	10·5	1	3·1	2	122·2	18	67	214·6	28	118
52/886	2·0	1	1·5	1	0·0	0	19·0	1	6·0	1	13·0	1	4·5	2	141·5	15	67	210·9	23	100
53/ 55	1·5	1	0·0	0	0·5	1	15·5	3	3·0	1	13·0	2	4·0	2	113·2	25	-	200·2	36	-
53/274	1·5	1	0·0	0	0·0	0	18·0	2	2·0	1	6·5	1	1·6	1	71·6	16	32	168·5	22	76
53/432	2·5	1	0·0	0	5·3	3	23·0	3	21·5	2	0·8	1	4·0	2	126·7	25	55	225·2	35	97
53/588	0·0	0	0·0	0	11·0	1	16·5	1	0·0	0	20·5	1	7·5	1	193·7	14	69	327·8	31	117
53/779	0·0	0	5·3	4	6·9	3	11·9	3	5·5	2	20·1	1	8·2	3	140·4	38	52	256·5	52	95
54/177	0·0	0	1·0	1	5·0	2	11·0	2	5·8	2	21·8	2	13·4	4	146·0	28	64	259·3	41	114
54/253	0·0	0	0·3	1	6·6	2	13·3	3	10·2	2	8·9	1	3·0	2	112·7	33	45	199·7	47	80
54/293	1·2	1	1·0	1	7·3	3	14·6	3	2·2	2	44·0	4	15·0	5	179·8	43	60	317·9	54	105
54/670	0·0	0	0·0	0	14·1	3	15·5	2	6·0	1	17·8	2	6·5	1	159·2	28	59	262·9	41	98
54/755	1·9	3	0·0	0	19·2	5	14·9	4	5·5	3	32·9	4	4·4	3	172·6	49	-	(144·8)	(38)	-
54/805	1·7	3	3·1	3	21·4	9	15·4	6	11·1	6	44·7	7	8·6	7	223·0	80	-	383·2	84	-
55/ 83	1·2	1	2·0	2	32·2	5	19·8	5	13·9	6	78·8	5	21·0	5	343·2	63	-	445·2	(63)	-
55/108	0·0	-	0·0	-	44·0	-	19·5	-	28·0	-	109·5	-	46·0	-	499·5	-	77	695·2	-	107

R E Ë N V A L 1966

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
55/410	ZUURBERG - BOS	3320	2544	594	96·0	8	28·0	3	35·5	5	40·5	4	36·5	4
55/447	ADDO - OLIFANTPARK	3327	2545	152	31·0	3	7·5	2	33·0	4	26·5	3	30·5	2
55/500	FERNIEBRAE - BOS	3320	2547	686	51·0	-	16·0	-	20·0	-	38·0	-	34·0	-
55/655	TEMBANI	3325	2552	152	21·0	4	10·0	2	35·0	3	45·5	5	29·5	3
56/139	ALICEDALE	3319	2605	276	29·0	4	12·5	3	29·5	5	22·0	3	21·0	3
56/165	KALMOESFONTEIN	3315	2606	610	38·6	2	11·5	1	10·5	1	30·5	4	26·5	3
56/312	RIEBEEK-OOS	3312	2611	685	37·0	4	20·5	4	28·0	2	26·5	4	23·5	5
56/384	SYDNEY'S HOPE	3324	2613	572	26·9	2	9·0	1	39·5	7	72·0	3	35·0	3
56/532	CARLSRUST	3322	2618	640	42·9	17	34·1	9	40·5	11	42·3	6	14·6	6
56/597	CLIFTON	3327	2620	389	49·1	11	13·0	2	42·6	5	22·1	5	37·2	4
56/709	FIR GLEN	3319	2624	610	43·5	12	44·0	8	41·0	4	27·0	4	36·0	5
56/862	HOWIESON'S POORT	3322	2629	530	46·5	8	38·0	8	37·5	6	23·5	6	43·5	6
57/ 48	GRAHAMSTOWN - VET	3318	2632	539	77·7	15	26·0	10	51·8	10	19·4	6	47·6	7
57/ 48A	GRAHAMSTOWN - TNK	3318	2632	539	66·5	14	22·0	10	47·9	8	19·5	7	47·0	7
57/ 48B	GRAHAMSTOWN - MUN	3318	2632	539	111·7	7	29·0	5	31·5	2	20·0	3	55·5	7
57/108	SUNNYSIDE	3318	2634	565	89·0	18	42·0	15	62·3	7	23·5	6	57·5	7
57/737	FRASER'S CAMP	3317	2655	575	44·8	11	32·1	5	67·6	8	12·9	3	54·2	7
58/192	PEDDIE - MAG	3312	2707	305	32·2	7	27·9	5	20·5	2	14·5	4	68·9	5
58/334	LINE DRIFT	3304	2712	150	49·5	5	28·0	3	14·5	2	15·5	2	47·0	2
58/520	CROSS ROADS	3310	2718	274	36·0	4	40·5	2	18·0	2	9·0	1	57·0	3
59/ 43	RELEASED AREAS- 33 - NAF	3313	2732	137	70·0	11	16·5	1	30·0	4	21·0	3	79·0	7
59/158	RICHMOND - NO 69	3308	2736	152	67·1	14	21·3	2	41·4	7	28·5	3	118·2	7
59/243	SILVERDALES	3303	2739	232	81·0	10	27·5	2	11·7	5	2·0	1	182·5	5
59/572	EAST LONDON - WK	3302	2750	125	136·3	18	32·6	11	31·7	13	33·8	11	125·9	9
59/722	EAST LONDON - SIGNAL STN	3302	2755	44	93·3	18	21·7	7	27·7	14	54·3	8	95·6	8
59/722A	EAST LONDON-QUEEN'S PARK	3302	2755	38	112·7	17	27·4	9	31·6	11	48·8	9	107·5	6
60/620	CAPE COLUMBINE - VRT	3250	1751	60	0·3	1	0·2	1	22·0	8	4·8	6	29·0	7
60/780	SALDANHA - POL	3300	1756	8	3·0	1	0·0	0	33·4	4	8·2	3	16·0	3
60/864	VREDENBURG - POL	3254	1759	120	0·0	0	0·0	0	34·5	5	17·0	5	28·0	5
61/256	LAAIPLEK	3246	1809	9	0·0	0	0·0	0	22·9	4	8·0	3	20·7	4
61/736	DROMMELVLEI	3246	1825	64	1·8	3	3·8	2	47·3	6	9·6	3	18·3	6
62/379	HELDERVUE	3249	1843	820	3·5	2	4·7	4	92·9	9	46·1	7	31·4	7
62/395	HET KRUIS - SKL	3235	1844	70	1·5	2	6·0	1	13·2	4	13·5	5	7·5	5
62/444	PIKETBERG - POL	3254	1845	274	0·7	1	5·0	1	43·5	5	20·0	4	15·0	2
62/767	MIDDELDEURVLEI	3247	1856	152	0·0	0	3·1	1	17·0	4	11·7	2	11·9	1
63/ 5	CITRUSDAL	3235	1901	230	2·0	1	1·5	1	16·3	5	43·2	6	0·3	1
63/ 70	GOROMONZI	3340	1903	229	0·6	1	0·0	0	48·0	8	61·5	6	9·0	1
63/452	KROMRIVIER	3232	1916	914	0·0	0	0·0	0	19·7	6	24·0	4	3·0	1
63/718	EXCELSIOR	3258	1924	922	0·0	0	0·0	0	27·5	5	31·3	3	10·5	2
64/536	SOUTPANSKOPPIES	3256	1948	533	0·0	0	0·0	0	0·0	0	8·5	3	0·0	0
66/ 27	OU MURE	3257	2031	1295	0·0	0	0·0	0	21·5	2	66·3	3	16·0	1
66/304	GUNSFONTEIN	3334	2041	1552	7·5	1	0·0	0	27·5	6	21·5	7	11·5	2
66/582	SKIETFONTEIN	3242	2050	1319	2·0	1	0·0	0	21·5	2	8·0	2	15·5	1
66/661	PORTUGALSRIVIER	3231	2053	1372	8·0	2	8·5	2	29·5	2	0·0	0	5·0	2
67/704	DE LIST	3244	2124	762	27·5	2	2·0	1	21·5	2	0·0	0	3·0	1
68/ 10	MERWEVILLE	3240	2131	732	9·0	1	3·0	1	23·0	3	12·5	2	3·0	1
68/329	PRINCE ALBERT ROAD - SAR	3259	2141	640	4·0	1	0·0	0	0·0	0	4·0	3	0·0	0
68/547	ZEEKOEVLEI	3237	2149	625	11·0	2	0·0	0	9·0	1	4·5	1	0·0	0
68/589	WILGERFONTEIN	3249	2150	619	20·5	2	0·0	0	4·5	2	1·4	1	1·6	1
68/857	LEEU GAMKA - SAR	3247	2159	555	37·0	2	0·0	0	4·5	1	0·0	0	1·7	1
69/ 91	VLAEFONTEIN	3231	2204	689	15·0	1	10·5	1	4·4	2	2·8	2	0·0	0
69/320	LAMMERKRAAL-WES	3250	2211	686	34·5	2	0·0	0	8·8	3	5·7	3	0·0	0
69/458	VREDERUST	3238	2216	683	49·0	3	0·0	0	0·0	0	10·0	2	0·0	0
69/483	LETJIESBOS - SAR	3233	2217	671	26·2	3	1·1	1	1·0	1	0·6	1	0·0	0
69/559	LAMMERKRAAL	3249	2219	792	25·0	2	0·0	0	13·8	5	6·3	3	0·0	0
69/625	RIETFONTEIN	3255	2221	899	20·0	2	2·0	1	15·4	5	5·0	4	1·8	1
69/674	BAKOVENFONTEIN	3244	2223	808	85·0	2	3·5	1	7·5	1	16·0	1	0·0	0
69/856	PALMIETFONTEIN	3246	2229	1189	30·0	2	2·5	1	13·5	2	0·0	0	0·0	0
70/ 33	CYPHERFONTEIN	3233	2232	860	40·5	2	3·0	1	32·0	2	17·0	3	19·0	1
70/ 93	NOBLESFONTEIN	3233	2234	853	25·5	2	1·8	1	33·3	4	13·5	4	16·3	2
70/525	KLIPSTAWEL	3245	2248	861	14·0	2	0·0	0	25·0	2	2·5	1	0·0	0
70/770	AARDOORNS	3250	2256	838	42·5	3	0·0	0	22·0	2	0·0	0	0·0	0
71/106	MIDDELKRAAL	3246	2304	814	52·5	2	0·0	0	11·0	2	0·0	0	0·0	0
71/121	VEREKUIL	3231	2305	853	29·4	3	0·0	0	14·4	2	6·5	2	2·0	1
71/264	RIETBRON	3254	2309	762	16·0	1	16·6	2	6·3	3	2·5	2	0·0	0
71/337	WIEGNAARSPOORT	3237	2312	853	16·0	2	0·0	0	22·5	3	4·0	1	0·0	0
71/615	RUS-EN-VREDE	3245	2321	823	14·1	3	24·0	2	8·5	2	0·0	0	0·0	0
72/662	SKOONGESIG	3332	2353	846	27·5	2	35·5	3	7·5	1	31·0	1	7·5	1
72/712	CHELMSFORD	3252	2354	808	34·5	2	12·5	2	13·5	2	8·5	1	2·0	1
73/377	STOCKDALE	3247	2413	853	39·5	3	3·5	1	13·3	4	1·8	1	6·0	2
73/427	WELVERDIEND	3237	2415	670	32·5	2	17·0	1	17·0	5	16·5	3	4·0	2
73/501	OATLANDS	3251	2417	777	40·0	2	16·3	1	21·5	2	6·0	1	0·0	0
73/555	ABERDEEN ROAD - SAR	3245	2419	756	8·5	1	25·5	2	0·0	0	6·7	3	5·0	2
73/871	KENDREW ESTATES	3231	2430	625	40·3	3	4·1	2	20·7	5	18·6	3	3·9	2
73/871A	KENDREW - SAR	3331	2430	614	20·5	2	3·5	2	15·0	1	19·0	2	0·0	0
74/256	UITKOMST	3246	2439	515	48·1	3	14·0	2	18·7	3	8·7	4	14·5	3
74/296	JANSENVILLE	3256	2440	410	38·9	3	6·2	2	14·6	6	8·1	6	13·3	4
74/296A	JANSENVILLE - POL	3256	2440	457	29·5	2	13·5	2	18·1	6	11·9	5	14·5	5
74/363	KLIPFONTEIN	3233	2443	673	43·5	2	3·0	1	26·5	3	15·0	2	4·7	2
75/ 90	BIESIESFONTEIN	3300	2503	320	25·4	5	14·1	3	25·6	6	13·5	2	20·0	2
75/215	PEARSTON - POL	3235	2508	710	42·0	3	38·0	1	39·5	6	30·0	2	0·0	0
75/366	PROSPECT	3236	2513	732	42·5	3	9·5	1	43·0	5	27·4	4	9·4	3
75/473	RIETVLEI	3253	2516	533	29·2	2	6·7	2	36·0	5	12·3	2	17·0	3
75/483	STRUISHOEK	3233	2517	914	38·0	3	10·0	1	17·4	3	25·5	2	11·0	3
75/580	BRUINTJIESHOOGTE	3240	2520	838	37·5	4	19·0	3	52·0	6	47·5	4	6·0	2
75/745	DIE HOOGTE	3255	2525	732	40·5	5	30·0	3	36·0	7	18·5	1	17·5	3
75/759	BUFFELSFONTEIN	3239	2526	968	27·0	4	21·3	3	20·8	4	16·5	2	21·2	2
75/784	GROOTVLAKTE	3234	2527	975	25·7	3	9·8	3	37·6	6	27·3	4	4·8	2
76/133	SOMERSET EAST - TNK	3243	2535	766	64·0	5	22·0	5	35·7	4	28·6	4	16·5	4
76/134	SOMERSET EAST - POW	3244	2535	739	72·1	11	23·7	9	47·6	11	30·4	8	16·3	7

R A I N F A L L 1966

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
55/410	0·0	0	8·5	3	76·0	5	28·5	4	29·5	5	112·0	3	44·0	8	535·0	52	74	688·0	55	95
55/447	0·0	0	8·5	1	51·5	2	23·0	3	5·5	1	4·0	2	1·0	1	262·0	24	-	423·1	29	-
55/500	0·0	-	0·0	-	44·5	-	14·5	-	24·5	-	62·0	-	30·5	-	335·0	-	55	496·8	-	81
55/655	4·0	1	4·5	1	77·0	4	29·2	3	7·5	2	24·5	1	16·0	2	301·7	31	70	486·5	46	113
56/139	7·0	2	5·5	2	30·5	2	23·5	4	9·0	2	51·0	3	20·0	4	260·5	37	65	427·5	45	107
56/165	0·0	0	0·0	0	52·4	2	21·6	1	28·4	3	89·5	4	11·5	1	321·0	22	66	456·3	33	93
56/312	3·0	1	8·5	3	48·5	4	44·0	4	19·0	4	60·8	4	68·0	4	387·3	43	-	448·5	43	-
56/384	0·6	1	19·4	3	60·9	6	36·9	7	19·5	3	78·9	6	-	-	(398·6)	(42)	-	448·5	17	-
56/532	2·1	4	21·5	6	92·1	7	39·0	9	20·1	8	77·6	5	48·8	12	475·6	100	79	563·4	111	94
56/597	3·0	1	18·4	4	98·5	6	31·2	7	22·8	7	75·7	6	33·0	6	446·6	64	77	493·0	66	85
56/709	13·5	7	6·0	4	90·0	6	33·5	5	46·0	6	87·0	6	34·0	6	501·5	73	85	581·8	86	99
56/862	4·9	2	12·5	3	63·5	7	33·0	6	25·0	4	56·5	4	32·4	10	416·8	70	-	483·5	67	-
57/ 48	7·5	5	10·3	4	58·0	10	48·0	11	37·9	10	93·1	8	37·0	13	514·3	109	88	619·8	118	106
57/ 48A	9·3	4	10·8	5	59·9	9	47·3	10	37·2	11	92·1	8	37·2	12	496·7	105	72	591·0	112	86
57/ 48B	10·0	2	9·0	1	65·5	5	42·5	2	51·5	5	120·5	3	34·5	3	581·2	45	-	673·7	57	-
57/108	8·5	3	10·5	4	57·0	8	41·5	7	53·0	9	99·5	7	46·5	13	590·8	104	99	709·6	105	118
57/737	3·5	3	5·6	3	34·0	7	38·2	5	17·0	7	79·8	4	21·0	8	410·7	71	79	553·2	83	106
58/192	3·0	1	0·0	0	33·5	3	28·5	-	6·5	1	81·2	3	4·0	1	320·7	32	57	360·5	49	63
58/334	6·0	2	2·0	1	20·5	4	18·5	3	6·0	1	85·5	4	0·0	0	293·0	29	69	370·0	32	87
58/520	0·0	0	2·0	1	32·5	4	29·0	3	10·0	1	78·5	2	11·5	1	324·0	24	-	427·5	31	-
59/ 43	4·0	1	18·0	2	38·5	3	26·5	5	13·0	1	76·0	3	28·0	7	420·5	48	-	576·5	52	-
59/158	29·0	3	10·5	1	40·8	4	41·5	2	7·6	1	125·3	6	21·9	7	553·1	57	78	663·0	73	94
59/243	32·0	2	0·0	0	37·0	4	21·5	6	4·5	1	160·5	4	33·0	5	593·2	45	78	774·7	50	103
59/572	25·8	7	13·7	2	43·9	10	42·7	12	13·7	10	170·0	10	43·4	12	713·5	125	83	898·1	128	104
59/722	41·0	5	11·2	3	57·1	10	28·8	10	8·8	5	96·8	11	37·4	10	573·7	109	70	797·9	121	98
59/722A	39·4	7	10·9	2	43·3	7	43·0	12	16·1	6	115·3	7	42·7	10	638·7	103	77	840·1	113	102
60/620	31·4	6	42·9	10	34·3	9	41·3	8	2·0	3	0·6	1	1·6	2	210·4	62	85	139·0	55	56
60/780	30·5	4	54·0	8	20·7	5	26·9	5	2·3	2	0·0	0	0·0	0	195·0	35	65	177·9	28	59
60/864	48·5	4	67·0	11	37·7	9	29·3	5	0·0	0	2·5	1	1·5	1	266·0	46	82	227·5	33	70
61/256	27·5	7	70·0	10	25·9	10	25·3	7	0·0	0	4·7	3	0·5	1	205·5	49	-	175·8	36	-
61/736	38·4	7	67·7	10	28·3	9	29·2	7	0·0	0	3·9	3	0·0	0	248·3	56	-	213·0	55	-
62/379	68·7	6	151·9	15	76·3	16	77·3	10	8·6	4	19·3	4	5·3	1	586·0	85	70	569·8	80	68
62/395	48·3	5	50·8	11	16·5	7	25·2	10	0·2	1	1·8	2	0·0	0	184·5	53	71	192·6	54	74
62/444	56·5	5	71·0	10	36·0	5	31·5	6	1·2	1	4·0	1	0·0	0	284·4	41	57	296·5	41	59
62/767	44·7	6	50·2	12	32·8	4	22·6	3	0·4	1	0·5	1	0·0	0	194·9	35	-	163·4	37	-
63/ 5	49·5	5	61·8	12	33·7	9	36·3	10	0·9	2	1·5	2	0·0	0	247·0	54	-	252·6	48	-
63/ 70	73·7	7	88·7	11	44·8	10	32·7	10	2·0	3	3·0	1	0·0	0	364·0	58	-	370·1	57	-
63/452	66·5	5	58·3	11	37·9	8	16·2	4	2·5	1	2·1	2	2·0	1	232·2	43	-	204·4	43	-
63/718	92·5	5	57·5	8	36·0	3	17·0	3	0·2	1	0·0	0	0·0	0	272·5	30	70	268·3	30	69
64/536	22·0	4	5·5	2	17·0	4	0·0	0	0·0	0	0·0	0	0·0	0	53·0	13	-	47·7	15	-
66/ 27	29·0	3	38·0	5	21·4	4	24·5	3	0·0	0	0·0	0	0·0	0	216·7	21	84	272·7	24	106
66/304	31·5	4	9·5	1	28·5	5	23·5	4	1·0	1	13·0	1	12·5	2	187·5	34	-	247·0	37	-
66/582	47·0	4	19·0	2	27·0	4	20·5	3	0·0	0	0·0	0	6·0	1	166·5	20	50	209·5	25	63
66/661	16·2	2	0·0	0	8·8	2	12·5	1	0·0	0	0·0	0	0·0	0	88·5	13	-	(67·2)	(0)	-
67/704	10·5	2	0·0	0	0·0	0	0·0	0	0·0	0	29·0	1	0·0	0	93·5	9	-	142·5	20	-
68/ 10	8·0	1	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	58·5	9	45	131·8	20	101
68/329	3·7	2	0·0	0	6·4	3	7·0	2	0·0	0	0·0	0	0·0	0	25·1	11	23	82·2	17	74
68/547	4·5	1	0·0	0	0·0	0	0·0	0	0·0	0	3·5	2	48·0	2	80·5	9	81	109·6	16	111
68/589	5·5	2	0·0	0	2·5	1	0·5	1	0·0	0	0·0	0	25·5	1	62·0	11	66	97·6	22	105
68/857	8·5	2	0·0	0	2·6	2	3·0	1	0·0	0	0·0	0	11·7	2	69·0	11	60	127·7	14	111
69/ 91	7·0	1	0·0	0	0·0	0	8·5	2	0·0	0	0·0	0	0·0	0	48·2	9	31	(101·5)	(17)	-
69/320	3·2	2	0·0	0	4·1	4	12·5	3	0·0	0	0·0	0	22·5	2	91·3	19	-	135·2	24	-
69/458	4·0	1	0·0	0	0·0	0	9·0	3	0·0	0	0·0	0	-	-	(72·0)	(9)	-	(63·0)	(6)	-
69/483	3·6	2	0·0	0	1·0	1	6·8	2	1·2	1	0·0	0	35·1	1	76·6	13	45	125·4	22	72
69/559	3·2	2	0·0	0	3·4	4	15·5	3	0·0	0	0·0	0	27·0	2	94·2	21	61	132·3	29	86
69/625	5·2	2	0·1	1	3·9	3	8·6	3	1·5	1	0·0	0	12·5	2	76·0	25	47	135·5	33	83
69/674	4·4	2	0·0	0	3·3	2	9·3	3	0·0	0	0·0	0	11·0	1	140·0	13	89	211·1	16	134
69/856	2·0	1	0·0	0	2·0	2	11·3	3	0·8	1	0·0	0	12·5	2	74·6	14	59	121·7	16	96
70/ 33	2·0	1	0·0	0	7·0	1	16·5	4	6·0	1	0·0	0	7·0	2	150·0	18	80	217·1	29	116
70/ 93	4·0	2	0·0	0	2·5	1	14·6	3	10·0	1	0·0	0	7·5	1	129·0	21	66	208·3	33	106
70/525	3·5	1	0·0	0	-	-	17·5	3	9·5	1	0·0	0	10·0	1	(82·0)	(11)	-	139·5	21	76
70/770	3·0	1	0·0	0	0·0	0	22·0	2	15·5	1	0·0	0	4·0	1	109·0	10	73	144·7	14	97
71/106	1·5	1	0·0	0	0·0	0	36·5	3	8·0	1	0·0	0	7·0	1	116·5	10	66	132·5	17	75
71/121	3·2	2	0·0	0	0·0	0	22·0	1	7·0	1	0·0	0	0·0	0	84·5	12	44	147·7	23	77
71/264	2·0	1	1·5	1	3·8	3	20·5	3	6·0	1	1·2	1	0·0	0	76·4	18	47	158·5	22	97
71/337	6·0	1	0·0	0	1·5	1	23·5	1	7·0	1	3·0	2	14·0	2	97·5	14	53	123·0	20	67
71/615	2·6	1	0·0	0	4·5	1	30·4	2	14·5	2	7·0	1	13·7	2	119·3	16	-	150·5	19	-
72/662	0·0	0	0·0	0	0·0	0	15·0	2	30·5	2	5·0	1	18·0	3	177·5	16	67	220·5	21	84
72/712	0·0	0	0·0	0	0·9	1	11·5	1	3·3	1	16·0	1	18·5	2	121·2	14	53	173·6	21	76
73/377	0·0	0	0·0	0	5·0	1	12·0	2	17·5	2	8·5	2	3·5	1	110·7	19	48	203·3	23	89
73/427	1·2	1	0·0	0	4·0	3	17·0	4	1·0	1	4·0	1	3·5	1	117·7	24	58	216·6	31	107
73/501	3·0	1	0·0	0	0·0	0	12·2	1	5·0	1	26·0	1	6·0	1	136·0	11	55	(139·0)	(13)	-
73/555	0·0	0	0·0	0	3·0	1	11·0	2	6·5	1	4·5	1	3·0	1	73·7	14	33	153·2	19	69
73/871	0·0	0	0·0	0	0·0	0	15·2	3	0·0	0	8·5	1	12·2	2	123·5	21	44	236·8	33	84
73/871A	0·0	0	0·0	0	5·1	2	22·0	4	2·0	2	9·5	1	13·0	1	109·6	17	43	210·5	21	82
74/256	7·4	1	0·0	0	2·0	1	19·7	4	0·0	0	3·5	1	0·0	0	136·6	22	62	239·5	34	109
74/296	1·0	1	0·0	0	2·9	3	20·6	7	0·4	1	15·6	2	2·8	4	124·4	39	46	225·2	59	85
74/296A	1·0	1	0·0	0	3·7	3	20·5	4	0·5	1	15·5	1	3·0	2	131·7	32	54	239·0	43	97
74/363	0·0	0	0·0	0	5·3	3	5·0	1	22·0	2	25·0	3	2·0	1	152·0	20	60	199·7	23	79
75/ 90	2·6	2	0·0	0	5·5	2	16·5	2	0·0	0	15·5	1	0·0	0	138·7	25	54	249·8	41	97
75/215	1·6	1	0·0	0	10·1	4	38·5	3	2·0	1	3·8	2	7·1	3	212·6	26	59	303·3	31	84
75/366	3·0	1	0·0	0	20·5	5	59·3	5	3·0	1	16·0	2	4·0	1	237·6	31	70	381·0	45	112
75/473	1·2	1	0·0	0	16·5	3	14·5	2	4·7	2	9·7	1	16·0	2	163·8	25	55	281·4	34	94
75/483	0·0	0	3·5	1	15·0	5	67·1	4	3·0	1	20·0	3	14·0	2	224·5	28	50	405·0	37	89
75/580	2·0	1	1·5	1	26·5	3	49·0	4	3·0	1	15·7	6	5·7	4	265·4	39	62	416·5	49	97
75/745	4·5	1	0·0	0	20·0	3	22·0	3	31·0	3	30·5	2	14·7	2	265·2	33	87	354·5	37	117
75/759	0·0	0	2·3	1	19·1	3	-	-	0·0	0	21·8	4	0·0	0	(150·0)	(23)	-	362·0	41	86
75/784	0·0	0	1·0	2	8·7	3	26·9	3	4·0	3	9·0	2	19·2	3	174·0	34	50	308·4	47	89
76/133	0·0	0	0·0	0	31·8	6	41·0	2	4·9	1	45·0	3	29·4	4	318·9	38	52	454·9	49	73
76/134	6·2	2	1·0	2	31·5	8	43·1	5	14·6	4	52·2	10	24·5	8	363·2	85	-	507·7	99	-

R E Ë N V A L 1966

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
76/215	OUKRAAL	3235'	2538'	1265	93·0	5	55·3	3	31·5	5	30·0	4	33·0	3
76/555A	COOKHOUSE - SAR	3245	2549	579	43·5	7	34·5	6	35·0	5	20·0	3	0·0	0
76/567	MIDDLETON - SAR	3257	2549	509	16·5	1	49·0	6	42·3	5	21·5	3	16·0	2
76/695	BAVIAANSRIVIER - POL	3235	2554	700	60·2	1	23·5	1	25·5	2	23·7	2	11·5	1
76/884	ALBERTVALE	3244	2600	701	50·2	9	30·6	6	13·9	4	22·4	4	10·5	3
77/309	CULLENDALE	3239	2611	732	30·4	3	20·5	3	18·0	3	17·0	2	15·7	2
77/522	ADELAIDE - POL	3242	2618	599	41·5	2	22·0	4	18·6	4	23·5	3	21·2	3
77/881	FORT FORDYCE - BOS	3241	2630	1143	192·5	12	98·0	5	34·4	9	61·0	6	30·0	4
78/153	BUXTON - BOS	3233	2636	914	162·5	13	80·8	13	43·8	9	49·8	9	32·5	4
78/226	FORT BEAUFORT - POW	3246	2638	456	45·7	11	15·4	9	26·6	10	23·8	7	19·1	7
78/227	FORT BEAUFORT - TNK	3247	2638	456	43·2	9	27·7	7	23·3	6	16·0	4	22·7	5
78/272	BALFOUR - POL	3232	2640	641	41·1	5	61·5	6	27·5	3	35·5	3	33·0	2
78/279	OAKDENE	3239	2640	549	23·0	3	65·3	8	23·4	4	33·0	5	29·5	4
78/296	MERINO	3256	2640	427	45·9	9	31·3	11	27·3	8	27·9	7	29·2	5
78/304	PICARDY	3234	2641	701	73·1	9	27·0	6	29·5	5	25·5	3	23·0	3
78/453	SEYMOUR - MAG	3233	2646	792	29·5	5	39·6	7	20·0	3	27·5	3	32·0	3
78/587	ALICE - MUN	3247	2650	525	46·5	10	49·0	9	54·4	10	35·0	8	26·8	5
78/700	PLEASANT VIEW - NAF	3240	2654	701	72·5	5	56·4	3	44·0	1	67·5	4	46·0	2
78/755	HOGSBACK - BOS	3235	2656	1375	129·5	12	135·0	14	36·3	9	51·7	8	100·0	4
78/859	MIDDLEDRIFT - NAF	3249	2659	488	68·0	8	21·0	5	39·0	5	35·5	5	32·5	5
78/879	WOLFRIDGE - BOS	3239	2700	1067	136·5	11	125·5	13	88·0	9	64·8	9	60·4	7
79/215	CATA - BOS	3235	2708	975	180·5	13	94·5	12	39·0	9	43·0	4	55·0	2
79/251	KEISKAMMAHOEK - POL	3241	2709	671	36·5	9	57·9	9	28·2	9	24·5	7	42·4	4
79/316	RABULA - BOS	3246	2711	792	57·0	9	61·0	8	53·0	6	33·0	7	54·2	4
79/396	DONTSA - BOS	3236	2714	914	133·5	12	153·0	12	64·5	11	37·0	4	62·0	4
79/412	ORANGE GROVE	3252	2714	518	71·2	15	15·9	5	0·0	0	22·8	2	70·3	2
79/485	KURUSIE - BOS	3235	2717	1036	162·0	19	142·2	20	35·2	16	34·2	8	40·2	6
79/490	ISIDENGE - BOS	3240	2717	884	108·4	21	119·9	13	57·4	14	37·3	9	84·1	5
79/506	NTSIKIZINI	3256	2717	570	61·0	2	20·0	1	21·0	2	0·0	0	62·0	2
79/523	EVELYN VALLEY - BOS	3243	2718	1070	99·3	13	169·7	17	66·1	21	49·0	13	76·9	9
79/524	PIRIE - BOS	3244	2718	610	105·5	-	134·0	5	32·5	2	43·0	3	46·5	-
79/524A	MADEN DAM	3244	2718	457	132·8	16	109·7	11	38·3	9	39·3	9	46·7	7
79/551	GWENGWE - BOS	3241	2719	853	78·4	16	124·5	11	30·4	10	40·2	7	64·5	6
79/632	KOLOGHA - BOS	3232	2722	975	175·5	19	141·4	14	40·1	10	52·1	8	34·8	5
79/635	WILLOWBANK	3235	2722	823	82·1	15	88·7	12	25·3	10	33·1	6	28·8	4
79/647	IZELI	3247	2722	610	90·0	13	36·2	6	23·5	4	26·5	4	31·5	2
79/730	IZELENI - BOS	3240	2725	762	147·2	17	81·0	12	34·2	6	28·0	5	46·5	5
79/754	STUTTERHEIM - TNK	3234	2726	809	121·7	8	104·0	5	41·5	4	46·0	3	29·0	1
79/782	DOHNE - SAR	3232	2727	927	86·5	8	142·6	8	12·0	2	52·0	5	46·0	4
79/809	MOUNT COKE - BOS	3259	2727	488	128·0	11	53·0	7	35·3	10	22·0	4	90·3	5
79/811	DOHNE - AGR	3231	2728	899	113·6	21	105·1	19	21·2	16	37·0	9	41·9	7
79/823	FRANKFORT - C/K	3243	2728	626	135·5	14	45·5	7	31·0	3	40·0	5	50·0	3
79/853	WOODLANDS	3243	2729	671	122·3	19	50·7	12	27·0	12	30·0	7	64·8	6
79/870	BEKRUIPKOP - NAF	3300	2729	365	104·6	16	48·2	10	42·0	10	27·1	6	94·0	4
80/ 72	KEI ROAD - POL	3242	2733	711	128·0	15	53·5	9	20·0	2	33·0	4	62·5	4
80/143	BERLIN - SAR	3253	2735	499	127·0	9	59·5	5	13·0	1	24·0	2	97·5	3
80/183	RIPPLEMEAD	3233	2737	823	81·5	9	28·1	6	14·0	3	22·0	4	66·5	4
80/457	GRANTA	3237	2746	701	115·5	18	27·0	7	35·7	10	27·6	5	81·7	4
80/569	UMZONIANA - RSV	3259	2749	168	107·9	21	36·7	15	27·8	10	29·7	11	132·9	8
80/583	WOOLHOPE	3243	2750	472	-	-	-	-	-	-	9·2	5	36·4	4
80/629	AMALINDA - RSV	3259	2751	126	106·2	19	33·6	11	25·8	10	33·1	10	(76·1)	(7)
80/693	KOMGA - TNK	3234	2754	644	128·5	10	31·8	5	22·2	4	32·2	5	98·2	3
80/876	BALLINDERRY	3236	2800	520	128·8	14	44·0	10	23·0	4	29·5	5	141·0	5
81/ 13	MOOIPLAAS	3243	2801	305	148·3	19	41·9	9	31·0	10	31·6	9	133·7	8
81/ 44	MOOIPLAAS - NAF	3244	2802	305	122·7	15	46·0	6	23·5	7	30·0	5	133·0	3
81/283	WOODBURY	3243	2810	230	154·5	17	49·0	8	24·0	4	27·0	7	205·0	5
81/435	HAGA-HAGA	3245	2815	75	168·5	14	38·0	7	24·0	5	56·5	7	134·5	5
81/758	QOLORA MOUTH	3238	2826	50	160·7	14	37·5	7	21·0	5	44·5	5	142·5	7
83/634	ELIM	3204	1822	90	0·0	0	3·5	1	12·1	5	7·0	2	7·4	4
84/ 59	REDELINGHUYS - POL	3229	1832	61	1·5	1	0·8	1	12·6	5	13·6	6	9·2	4
84/159	GRAAFWATER	3209	1836	198	0·1	1	2·1	2	12·3	4	13·7	3	1·8	1
84/558	ELANDSFONTEIN	3218	1849	457	1·1	1	0·4	1	40·3	6	27·5	4	5·3	3
84/701	CLANWILLIAM - TNK	3211	1854	75	0·0	0	0·0	0	15·5	1	35·0	2	0·8	1
84/878	KLIPHUIS - BOS	3208	1900	915	2·5	1	0·3	1	25·3	4	14·8	3	0·0	0
85/112	ALGERIA - BOS	3222	1904	517	0·0	0	5·5	1	78·5	7	42·0	3	21·5	3
85/309	MERTENHOF	3209	1911	381	0·0	0	0·0	0	6·4	3	12·9	3	0·0	0
85/376	WUPPERTHAL	3216	1913	488	0·0	0	0·0	0	5·0	1	12·5	2	0·0	0
86/ 7	REENEN	3207	1931	305	0·0	0	0·0	0	4·9	3	0·0	0	0·0	0
86/ 79	ELANDSVLEI	3219	1933	274	0·0	0	0·0	0	0·0	0	1·9	1	0·0	0
87/186	AGTERKOP	3206	2007	1295	9·5	2	0·0	0	41·5	6	7·8	3	0·0	0
87/213	NUWEPOS	3203	2008	1160	11·5	2	5·0	1	30·7	4	16·5	3	0·0	0
87/635	BET-EL	3205	2022	1173	9·5	1	11·0	1	26·3	3	0·0	0	0·0	0
88/188	BOVLEI	3208	2037	1524	1·8	2	10·0	1	29·1	8	6·1	5	1·4	2
88/293	SUTHERLAND	3223	2040	1464	8·0	3	0·0	0	84·6	7	9·0	7	3·5	2
88/667	PRINSHOF	3207	2053	1280	0·0	0	4·5	1	25·5	6	1·0	2	0·0	0
89/ 38	FONTEINPLAAS	3208	2102	1295	2·0	1	3·0	1	31·5	2	0·0	0	0·0	0
89/385	RHENOSTERVLEI	3225	2113	1462	1·5	1	0·0	0	22·5	4	8·5	3	2·0	2
89/643	HONDEFONTEIN	3213	2122	1615	4·0	1	0·0	0	24·5	2	0·0	0	2·5	1
89/693	GROOTFONTEIN	3203	2124	1432	5·5	1	0·6	1	16·0	3	1·0	1	0·0	0
89/894	RONDOM	3224	2130	899	3·5	1	26·0	3	17·5	2	7·5	1	0·0	0
90/176	GROOTFONTEIN	3226	2136	808	0·0	0	18·5	3	31·0	2	8·0	1	0·0	0
90/196	TAFELBERG	3216	2137	1067	1·0	1	16·5	2	11·5	3	5·1	2	2·5	1
90/600	BULWATER	3230	2150	656	5·0	1	1·1	1	17·0	2	1·0	1	5·5	1
91/288	GRANTHAM	3218	2210	838	35·5	2	2·0	1	13·2	2	4·5	1	14·5	1
91/493	REIVILO	3213	2217	914	56·5	1	0·0	0	10·0	1	0·0	0	6·5	1
91/763	PAARDEKRAAL	3213	2226	1594	0·0	0	58·7	3	12·5	1	6·0	1	0·0	0
91/782	ROSEDENE	3202	2227	1494	38·0	2	0·0	0	0·0	0	0·0	0	0·0	0
91/835	KLIPBANKSFONTEIN	3225	2228	732	62·2	2	4·7	1	28·2	4	3·2	1	34·5	1
91/890	STOLSHOEK	3220	2230	1067	14·0	1	0·0	0	8·5	2	15·0	2	13·0	2
91/896	WELTEVREDE	3226	2230	792	43·0	2	5·0	1	11·0	1	15·5	2	13·3	2

R A I N F A L L 1966

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
76/215	0·0	0	0·0	0	25·2	3	68·8	3	0·0	0	36·5	3	34·5	3	407·8	32	83	551·0	50	112
76/555A	0·1	1	0·0	0	29·5	5	32·0	2	5·5	3	24·2	4	14·3	5	238·6	41	58	359·8	57	87
76/567	0·0	0	0·0	0	25·5	2	25·2	2	0·0	0	47·2	3	20·0	2	263·2	26	78	340·6	40	101
76/695	0·0	0	0·0	0	12·5	2	28·0	2	7·0	1	27·0	2	4·0	1	222·9	15	-	377·5	22	-
76/884	1·8	1	0·2	1	35·0	7	36·1	5	7·5	2	49·9	7	30·5	4	288·6	53	65	377·1	66	85
77/309	1·0	1	0·0	0	33·2	3	36·5	3	0·0	0	41·6	6	9·5	2	223·4	28	40	309·6	36	55
77/522	1·0	1	0·0	0	47·5	6	55·5	4	3·0	1	47·3	5	17·3	4	298·4	37	64	346·9	42	74
77/881	7·0	1	0·0	0	70·0	4	59·5	5	53·5	6	186·5	8	104·0	5	896·4	65	98	955·9	73	104
78/163	6·4	3	0·9	1	74·4	8	59·5	7	29·2	6	125·7	10	75·5	9	741·0	92	88	801·9	101	95
78/226	1·5	2	0·6	2	32·2	6	47·1	7	12·2	7	94·0	10	31·2	9	349·4	87	72	403·3	101	83
78/227	1·0	1	0·5	1	30·9	4	53·0	3	12·0	3	96·6	7	23·5	4	350·4	54	68	389·8	72	76
78/272	7·5	1	0·0	0	63·5	6	41·5	3	16·5	2	81·0	5	31·5	3	440·1	39	68	500·3	44	77
78/279	3·0	2	0·0	0	58·0	4	42·0	3	19·5	4	81·0	4	24·5	-	402·2	(41)	78	495·3	62	97
78/296	2·3	2	1·7	3	35·7	5	41·5	5	28·3	7	71·0	7	30·5	4	372·6	73	82	420·2	87	93
78/304	6·0	3	0·0	0	50·0	3	31·0	2	11·5	3	62·5	4	24·5	3	363·6	44	69	450·8	61	86
78/453	5·0	4	2·4	1	55·3	6	52·9	3	18·8	3	65·5	6	18·0	1	366·5	45	65	422·5	44	75
78/587	9·0	5	1·3	4	45·5	6	56·2	7	20·3	6	82·7	9	27·0	7	453·7	86	79	539·3	(88)	94
78/700	0·0	0	0·0	0	29·5	4	39·5	4	10·3	2	95·5	9	24·5	5	485·7	39	80	628·4	36	103
78/755	15·2	5	2·5	2	83·7	8	70·9	8	74·6	11	162·5	12	119·0	8	980·9	101	78	1039·7	106	83
78/859	7·5	4	0·0	0	26·0	5	15·5	2	11·5	4	119·4	8	-	-	(375·9)	(51)	-	(467·7)	(65)	-
76/879	8·8	2	1·0	1	75·0	6	64·0	6	31·5	7	190·2	10	93·4	11	939·1	92	89	1068·7	107	101
79/215	11·0	3	3·5	1	26·5	7	18·5	4	34·5	7	102·5	4	103·5	8	712·0	74	75	845·0	73	88
79/251	8·1	5	1·1	1	44·3	6	31·3	7	15·5	5	84·8	6	25·0	4	399·6	72	64	514·5	85	82
79/316	9·7	3	2·7	3	39·8	6	36·6	7	32·4	7	131·5	6	31·6	5	542·5	71	76	674·1	81	94
79/396	22·5	6	5·0	1	48·5	7	27·0	4	33·0	4	131·5	7	129·5	10	847·0	82	103	987·5	96	121
79/412	6·9	2	0·0	0	69·4	3	5·8	2	3·3	3	76·8	3	16·9	5	359·3	42	-	478·4	57	-
79/485	15·0	3	5·5	2	23·6	7	32·7	7	32·9	8	137·2	12	103·5	12	764·2	120	78	919·7	134	93
79/490	9·6	3	6·5	2	45·2	9	48·9	11	47·8	13	147·6	13	89·9	15	802·6	128	76	929·7	133	88
79/506	0·0	0	0·0	0	32·0	3	13·0	1	7·0	1	83·0	3	0·0	0	299·0	15	-	430·0	21	-
79/523	13·0	6	12·5	3	77·8	12	78·7	14	-	-	-	-	121·1	13	(764·1)	(82)	-	1219·2	160	70
79/524	5·5	1	0·5	1	31·0	3	22·5	4	30·0	6	129·5	7	84·5	7	665·0	(39)	72	805·8	(38)	87
79/524A	7·5	3	1·5	1	30·4	6	24·0	6	33·1	11	126·4	12	86·4	11	676·1	102	-	831·2	114	-
79/551	9·5	3	3·6	4	26·4	8	24·2	6	37·2	7	122·4	11	78·0	13	639·3	102	71	785·1	113	88
79/632	16·8	5	2·8	2	14·1	5	26·7	8	40·4	8	126·8	10	135·7	13	807·2	107	83	904·2	113	93
79/635	9·3	3	1·2	1	14·1	7	16·8	6	18·2	8	105·6	9	76·3	11	499·5	92	78	589·4	104	92
79/647	9·0	1	0·0	0	12·5	4	8·3	4	4·5	1	86·1	8	35·4	8	383·5	55	-	541·1	70	-
79/730	18·5	3	0·0	0	23·7	6	11·3	5	29·3	8	133·0	11	102·6	15	655·3	93	69	788·1	103	83
79/754	18·5	3	0·0	0	14·5	3	14·5	2	31·6	7	121·7	6	102·5	5	645·5	47	83	745·7	52	96
79/782	20·4	6	0·0	0	16·7	8	19·1	5	30·5	7	98·0	9	77·1	10	600·9	72	86	755·0	62	108
79/809	16·0	6	6·1	2	29·8	7	35·3	13	22·4	10	173·6	7	43·8	9	655·6	91	101	727·5	83	112
79/811	19·4	6	1·3	1	12·6	8	15·7	8	26·1	12	92·8	13	64·0	15	550·7	135	76	688·5	144	95
79/823	19·0	1	0·0	0	31·5	6	12·0	2	28·5	5	109·3	7	61·5	10	563·8	63	88	704·0	70	110
79/853	23·5	6	3·6	2	23·6	9	18·4	10	16·6	9	111·0	9	62·3	13	553·8	114	71	749·3	123	96
79/870	18·0	4	4·5	1	26·2	6	27·8	10	22·8	7	171·2	8	43·9	12	630·3	94	-	762·4	88	-
80/ 72	28·0	5	0·0	0	26·6	7	19·5	6	23·0	7	105·5	5	68·5	7	568·1	71	71	793·1	81	100
80/143	20·0	1	0·0	0	11·5	1	40·0	6	23·5	5	118·5	4	52·6	6	587·1	43	89	729·0	42	110
80/183	14·5	3	0·0	0	11·0	2	22·5	5	13·0	4	46·0	3	47·7	7	366·8	50	-	520·2	54	-
80/457	14·2	4	3·5	1	17·4	3	21·7	4	13·9	7	92·5	5	57·4	9	508·1	77	70	627·9	98	87
80/569	25·1	8	3·2	3	30·4	9	20·0	11	14·8	15	120·1	11	50·6	16	599·2	138	73	814·3	141	100
80/583	7·8	3	0·0	0	10·9	5	7·6	3	7·9	5	44·4	6	14·3	4	(138·5)	(35)	-	(53·4)	(12)	-
80/629	27·3	8	4·3	2	29·0	8	26·2	12	12·8	9	129·0	10	41·5	10	(544·9)	(116)	-	(752·8)	(123)	-
80/693	11·8	2	0·0	0	17·0	4	32·9	7	24·5	3	69·5	6	46·5	10	515·1	59	71	673·5	63	93
80/876	6·0	2	0·0	0	21·5	2	39·5	7	26·5	6	91·1	4	46·5	9	597·4	68	-	756·0	84	-
81/ 13	12·2	7	2·2	2	32·8	6	40·0	11	15·1	7	93·5	4	58·5	16	640·8	108	71	846·2	114	94
81/ 44	9·5	2	1·5	1	31·0	3	21·5	6	19·2	7	78·0	4	52·0	6	567·9	65	-	742·8	72	-
81/283	12·0	3	2·0	1	42·5	2	20·0	6	14·0	3	81·0	3	-	-	(631·0)	(59)	-	964·0	79	-
81/435	19·0	4	10·5	2	50·0	6	56·4	11	14·1	4	122·5	4	42·2	8	736·2	77	-	910·0	88	-
81/758	21·0	2	0·0	0	53·5	4	74·0	9	26·5	5	161·0	4	40·5	7	782·7	69	-	837·6	80	-
83/634	16·2	4	37·3	9	12·7	4	20·7	6	2·1	3	2·5	1	0·0	0	121·5	39	-	160·9	42	-
84/ 59	50·6	7	39·5	10	11·2	6	25·7	9	0·9	2	3·5	2	0·0	0	169·1	53	59	180·3	52	63
84/159	26·8	5	44·6	10	19·7	7	15·2	7	0·6	1	0·0	0	0·0	0	136·9	41	61	151·9	45	67
84/558	84·0	5	121·6	12	58·0	11	54·1	10	4·5	4	0·0	0	0·5	2	397·3	59	81	379·4	54	77
84/701	47·0	5	44·0	9	17·0	4	22·7	7	1·0	1	0·0	0	0·0	0	183·0	30	85	160·2	25	74
84/878	85·5	5	86·4	7	18·9	4	40·0	7	1·6	2	0·7	1	0·0	0	276·0	35	-	302·6	41	-
85/112	117·5	5	204·5	13	84·5	9	63·5	10	2·6	4	1·8	2	4·0	1	625·9	58	97	617·7	50	96
85/309	67·0	5	40·2	10	20·5	6	11·2	2	1·0	1	0·0	0	0·0	0	159·2	30	75	158·0	24	74
85/376	37·5	5	16·5	2	10·5	2	0·0	0	0·0	0	0·0	0	0·0	0	82·0	12	33	105·5	15	42
86/ 7	24·0	5	13·5	3	9·5	1	0·0	0	0·0	0	0·0	0	0·0	0	51·9	12	50	50·3	17	49
86/ 79	1·0	2	0·0	0	11·5	2	0·0	0	0·0	0	0·0	0	0·0	0	14·4	5	23	18·8	10	29
87/186	41·8	5	43·0	7	25·0	4	26·0	3	11·5	2	3·5	1	0·0	0	209·6	33	55	211·7	31	55
87/213	32·5	5	7·2	3	18·5	3	9·5	3	0·0	0	0·0	0	0·0	0	131·4	24	-	146·7	24	-
87/635	7·5	1	0·0	0	9·5	1	8·5	1	0·0	0	0·0	0	0·0	0	72·3	8	46	90·3	12	57
88/188	18·8	7	13·9	10	21·6	4	11·4	7	0·9	3	10·1	1	27·2	2	152·3	52	-	151·2	47	-
88/293	30·5	7	18·3	6	28·0	7	17·7	5	6·6	3	5·0	1	0·7	1	211·9	49	91	239·8	49	103
88/667	18·0	5	2·2	2	6·5	3	6·0	2	4·5	3	5·0	1	3·0	1	76·2	26	45	105·5	22	62
89/ 38	25·0	4	0·0	0	9·5	3	5·5	2	0·0	0	16·0	1	8·5	1	101·0	15	-	124·0	16	-
89/385	16·0	4	8·5	3	14·5	3	18·0	5	0·0	0	15·0	2	7·5	2	114·0	29	41	170·5	34	62
89/643	25·5	5	10·5	4	3·5	1	0·0	0	0·0	0	18·5	1	11·5	1	100·5	16	51	79·5	14	40
89/693	14·0	5	1·1	2	2·0	2	8·0	3	0·0	0	8·0	1	5·5	2	61·7	21	35	84·6	22	48
89/894	6·0	1	0·0	0	2·2	1	0·0	0	0·0	0	0·0	0	5·0	1	67·7	10	43	109·5	16	69
90/176	6·0	1	0·0	0	0·0	0	0·0	0	3·5	1	24·0	3	24·0	2	115·0	13	73	128·4	15	82
90/196	4·4	3	0·0	0	2·0	1	11·0	3	0·0	0	11·0	2	5·2	1	70·2	19	44	124·7	25	78
90/600	0·0	0	0·0	0	2·5	2	4·8	2	0·0	0	0·0	0	15·5	1	52·4	11	34	117·8	(14)	77
91/288	6·5	2	0·0	0	0·0	0	2·5	1	7·0	1	5·5	1	0·0	0	91·2	12	53	136·5	21	79
91/493	0·0	0	0·0	0	2·7	1	0·0	0	0·0	0	0·0	0	0·0	0	74·7	4	-	148·5	14	-
91/763	4·0	1	0·0	0	7·6	3	27·5	3	7·0	1	26·5	2	0·0	0	149·8	15	49	305·2	20	100
91/782	0·0	0	0·0	0	0·0	0	3·5	2	4·5	1	19·0	2	0·0	0	65·0	7	30	(78·0)	(10)	-
91/835	3·9	2	0·0	0	5·2	2	6·2	2	5·9	2	4·2	1	2·2	1	160·4	19	85	228·5	31	120
91/890	1·5	1	0·0	0	17·0	2	25·0	3	5·0	1	23·5	2	3·0	1	125·5	17	51	230·5	31	94
91/896	3·0	1	0·0	0	3·5	1	9·0	2	4·0	1	26·0	1	0·0	0	133·3	14	74	(90·8)	(9)	-

R E Ë N V A L 1966

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
92/141	BEAUFORT WEST - TNK	3221	2235	857	18·5	3	1·3	1	11·8	4	11·9	4	6·8	3
92/283	KUILSPOORT	3213	2240	1006	70·5	4	35·2	3	2·0	1	11·0	2	0·0	0
92/288	BEAUFORT WEST - AER	3218	2240	893	31·0	3	12·2	2	7·0	2	9·9	2	5·7	3
92/369	DE HOOP	3209	2243	1036	68·5	3	16·5	2	12·5	2	0·0	0	0·0	0
92/386	BLOUBOSKUIL	3226	2243	884	36·9	2	0·0	0	19·0	3	12·2	1	13·2	2
93/ 5	NELSPOORT	3205	2301	1015	25·5	3	9·5	2	6·5	2	10·0	2	1·1	3
93/ 74	KAMFERSKRAAL	3214	2303	945	39·0	2	23·5	1	0·0	0	7·5	1	4·0	1
93/314	BAKENSRUG	3214	2311	1067	45·2	3	13·5	1	5·0	1	9·0	2	0·0	0
93/580	POORTJIE - WES	3210	2320	991	24·0	2	23·0	1	2·0	1	0·0	0	0·0	0
94/167	SARELSRIVIER	3217	2336	957	16·0	1	4·5	1	21·0	3	15·5	2	0·0	0
94/316	KYKRUG	3216	2341	1067	35·0	2	5·2	1	27·3	4	12·5	3	0·0	0
94/513	DULTON	3203	2348	1448	16·5	3	40·7	2	16·2	6	14·6	4	4·1	2
94/578	DE KRUIS	3208	2350	1372	17·7	3	11·5	1	10·7	2	8·7	3	9·0	1
94/730	BEELDHOUERSFONTEIN	3210	2355	1509	48·1	3	11·7	1	17·5	3	11·7	3	33·7	2
94/769	KISMET	3219	2356	1021	7·5	2	61·5	4	28·8	5	48·5	2	10·0	1
95/ 6	QUAGGASDRIFT	3206	2401	1585	-	-	(30·5)	-	27·9	4	17·3	3	10·5	2
95/119	ABERDEEN - TNK	3229	2404	732	30·0	1	9·1	4	17·0	4	17·1	6	3·9	3
95/123	DOORNBOSCH	3203	2405	1433	82·5	4	29·0	3	18·5	3	13·5	4	14·0	3
95/273	ZUURPLAATS	3203	2410	1524	41·8	4	48·0	2	27·5	3	12·5	2	31·5	3
95/395	HOUD CONSTANT	3205	2414	1341	63·1	4	31·3	3	17·0	3	18·5	3	28·0	3
95/428	VANDERWALTSHOEK	3208	2415	899	81·7	6	18·0	1	19·3	4	32·3	3	7·4	2
95/635	WATERFALL	3205	2422	1204	71·4	4	34·5	3	25·5	3	19·0	2	11·2	1
95/823	WINTERHOEK	3213	2428	876	12·5	1	21·5	2	15·0	3	14·5	2	12·7	3
96/ 44	VANRYNEVELDSPASDAM	3214	2432	792	32·6	5	9·5	3	20·4	5	29·1	5	8·2	2
96/ 45	GRAAFF-REINET - TNK	3215	2432	741	17·0	1	25·0	4	16·5	3	15·5	2	12·0	2
96/ 45A	GRAAFF-REINET - CON	3215	2432	750	34·4	7	9·4	4	20·1	6	19·1	6	9·6	3
96/ 94	GROOTHOEK	3204	2434	1219	36·4	3	36·0	3	26·0	2	24·0	2	15·0	1
96/101	RODDEBLOEM	3211	2434	808	39·0	5	12·0	5	13·2	6	18·6	5	4·5	2
96/272	BLOEMHOF	3202	2440	1091	35·5	3	33·0	3	12·0	3	22·5	4	0·0	0
96/551	EXCELSIOR	3211	2449	1402	33·0	3	11·5	2	42·0	4	32·0	2	6·5	1
96/680	GROENKLOOF	3220	2453	945	83·0	2	7·0	2	72·5	5	22·5	3	5·3	2
97/ 37	ZUURFONTEIN	3207	2502	1457	18·1	3	72·5	4	14·0	2	14·0	1	0·0	0
97/140	HOEKSFONTEIN	3220	2505	915	137·9	4	21·6	2	13·6	4	41·0	4	10·0	3
97/332	KAREEFONTEIN	3202	2512	1274	4·0	1	74·0	-	9·0	1	10·5	1	0·0	0
97/427	LORRAINE	3207	2515	1295	8·5	3	31·5	5	31·9	7	9·6	3	3·0	1
97/590	SCHURFTEBERG	3220	2520	1600	96·5	4	45·0	5	42·5	7	15·2	3	5·0	1
98/184	DE DOORNS	3204	2537	975	45·5	4	12·2	4	3·0	1	31·4	2	0·0	0
98/190	CRADOCK - TNK	3210	2537	872	24·5	4	25·6	3	29·0	7	12·6	4	0·4	1
98/553	LAKE ARTHUR DAM	3213	2549	850	20·5	3	10·7	2	19·0	3	18·5	1	0·0	0
98/595	LABORARE	3225	2550	899	37·0	3	3·0	2	32·0	6	28·0	3	5·2	2
98/713	DONKERHOEK	3223	2554	1067	50·4	4	0·0	0	37·8	7	43·2	4	13·5	3
99/ 20	LELIEKLOOF	3220	2601	1372	19·0	2	5·0	2	22·0	6	21·0	2	7·0	1
99/102	HARTBEESLEEGTE	3212	2604	1082	13·3	2	51·4	5	8·0	2	7·7	2	0·0	0
99/221	BULTFONTEIN	3211	2608	1158	32·1	8	36·3	4	7·9	2	10·7	4	2·5	1
99/229	CHEVIOT FELLS	3219	2608	1341	44·0	3	31·0	4	22·0	4	20·5	4	7·0	1
99/301	ALDERSYDE	3201	2611	1369	45·5	3	40·0	3	14·5	3	13·5	2	0·0	0
99/492	WHEATLANDS	3212	2617	1311	10·0	2	40·0	5	25·5	5	8·0	2	0·0	0
99/496	SPRING VALLEY	3216	2617	1417	23·5	4	28·0	6	18·4	6	11·8	6	1·3	3
99/622	VENTNOR	3222	2621	1631	48·1	3	29·9	6	33·4	4	33·7	5	40·0	2
99/735	GLEN ROY	3215	2625	1737	31·8	9	31·7	13	34·9	10	24·2	6	5·5	3
99/811	ROCKLANDS	3201	2628	1220	78·0	7	27·0	3	15·0	5	19·2	3	7·4	3
99/878	LILY FOUNTAIN	3208	2630	1356	63·5	7	62·5	5	8·0	3	20·0	4	7·5	1
100/ 25	FOUNTAIN HEAD	3225	2631	1448	41·0	4	47·0	7	17·5	2	35·0	4	37·5	4
100/ 60	MILLHOLME	3230	2632	1189	53·0	6	61·0	6	22·8	6	44·7	8	37·7	3
100/293	HEX PLANTATION - NAF	3223	2640	1460	33·0	3	45·5	3	12·0	1	23·0	3	26·0	2
100/329	KATBERG - BOS	3229	2641	1049	158·1	15	99·6	12	44·1	8	48·4	8	46·6	5
100/487	BRAKKLOOF	3207	2647	1065	82·0	6	45·3	7	19·0	6	17·5	5	16·5	3
100/617	WATERDOWN DAM	3217	2651	1189	73·9	8	14·9	4	31·9	8	24·2	5	7·3	4
100/779	ROCKFORD	3229	2656	1448	31·9	6	52·5	7	31·0	5	54·9	6	33·5	8
101/ 95	RIVERSDALE	3205	2704	914	91·1	9	45·4	4	11·0	3	30·2	4	30·5	3
101/ 97	TYLDEN - SAR	3207	2704	883	82·6	7	64·0	5	8·0	2	20·0	1	36·4	2
101/192	EXWELL PARK	3212	2707	914	56·1	5	94·7	5	0·0	0	23·9	2	8·5	1
101/257	CATHCART	3217	2709	1159	98·0	12	32·4	6	10·8	4	29·0	6	10·0	4
101/444	CRAWLEY	3224	2715	1143	17·0	2	73·7	3	4·5	1	13·0	2	7·0	1
101/447	THOMAS RIVER - POL	3227	2715	1087	38·1	6	39·0	3	0·0	0	24·5	4	-	-
101/478	THOMAS RIVER - SAR	3228	2716	1087	39·4	6	25·0	3	0·0	0	23·7	4	21·0	2
101/641	WILLOWGROVE	3211	2722	732	43·3	8	71·6	7	15·5	3	26·1	5	44·1	7
101/719	FORT CUNNYNGHAME - BOS	3229	2724	921	74·1	16	90·5	11	17·6	8	26·4	8	64·9	6
101/798	NORTH CLIFF	3218	2727	1052	61·8	8	46·1	6	-	-	48·3	4	3·0	-
101/804	QACU - BOS	3224	2727	1219	150·3	17	84·4	12	18·2	3	35·3	8	42·0	3
101/852	BACELA - POL	3212	2729	610	35·3	8	82·5	8	9·2	4	16·3	3	24·5	5
102/ 42	KEILANDS	3212	2732	488	62·0	12	74·0	11	27·0	10	20·5	6	33·5	4
102/ 56	HECKEL - NAF	3226	2732	1495	103·2	17	83·3	14	29·4	10	33·0	6	52·5	5
102/150	HUXLEY	3230	2735	838	114·0	18	55·1	15	28·4	7	32·9	6	50·0	6
102/300	INVERGWALI	3230	2740	610	77·3	13	26·8	8	18·6	4	25·5	4	46·9	4
102/352	HOPEWELL	3222	2742	808	96·2	13	41·8	8	18·9	4	21·1	3	44·2	3
102/369	MBULU - BOS	3209	2743	1153	147·0	15	140·5	15	17·5	3	41·5	5	76·5	5
102/542	TSOMO - POL	3202	2749	777	114·0	9	72·2	10	13·5	4	12·8	5	42·1	5
102/762	NOAMAKWE - TNK	3212	2756	1067	120·9	15	90·0	12	18·0	5	22·5	4	99·0	5
102/840	KEI BRIDGE	3230	2758	170	64·8	13	13·4	6	12·9	7	15·2	6	84·7	5
103/ 53	NDABAKAZI	3223	2802	686	84·5	2	88·0	9	-	-	-	-	-	-
103/ 81	NDABAKAZI - SAR	3221	2803	686	106·5	14	82·0	9	17·5	5	18·2	4	121·5	5
103/139	CEGCUANA - BOS	3219	2805	732	112·6	15	55·9	9	38·5	6	21·0	6	99·0	4
103/230	BUTTERWORTH - TNK	3220	2808	534	89·5	13	51·1	11	32·6	7	18·8	6	101·0	4
103/377	IBIKA - BOS	3217	2813	750	130·0	17	103·0	12	44·0	8	23·5	8	130·5	7
103/397	EMGCWE - BOS	3207	2814	884	119·9	11	100·0	9	28·0	4	15·5	3	92·5	4
103/446	FAIRVIEW	3226	2815	580	151·5	-	61·5	6	27·5	3	17·5	2	153·0	5
103/516A	IDUTYWA	3206	2818	835	101·8	10	89·9	12	30·0	5	19·0	5	79·2	5
103/570	KENTANI - BOS	3230	2819	488	208·0	18	49·5	8	26·0	11	29·5	6	173·5	8
103/886	WILLOWVALE - TNK	3216	2830	588	159·9	16	101·5	11	35·5	4	27·6	5	179·0	3

R A I N F A L L 1966

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
92/141	7.3	3	0.2	1	23.1	3	28.3	4	4.6	2	9.0	1	0.7	1	123.5	30	54	190.5	43	84
92/283	0.0	0	0.0	0	28.5	2	12.5	2	28.0	1	14.0	2	0.0	0	201.7	17	83	259.8	27	107
92/288	7.0	3	0.0	0	6.0	3	19.2	3	6.4	1	5.4	2	1.3	1	111.1	25	-	165.3	36	-
92/369	5.5	1	0.0	0	15.5	2	29.0	4	5.0	2	24.0	3	0.0	0	176.5	19	79	225.0	25	101
92/386	3.0	1	0.0	0	0.0	0	20.7	3	10.5	1	2.0	1	20.2	2	137.7	16	76	188.4	25	104
93/ 5	9.0	2	0.0	0	3.2	1	13.3	4	6.0	1	10.7	2	10.9	2	105.7	24	47	145.3	36	64
93/ 74	0.0	0	0.0	0	10.0	1	34.5	2	0.0	0	4.0	1	0.0	0	122.5	9	57	147.7	15	69
93/314	10.5	2	0.0	0	4.0	1	20.5	2	0.0	0	0.0	0	9.2	1	116.9	13	54	213.1	30	98
93/580	5.0	1	0.0	0	0.0	0	14.0	3	4.5	2	0.0	0	0.0	0	72.5	10	37	166.9	14	86
94/167	0.0	0	0.0	0	0.0	0	22.0	2	0.0	0	13.5	2	5.0	1	97.5	12	44	196.1	23	89
94/316	11.5	2	0.0	0	0.0	0	18.8	2	0.0	0	10.5	1	3.8	1	124.6	16	55	226.6	29	99
94/513	10.0	1	0.1	1	3.0	1	16.0	4	2.0	1	26.0	1	2.0	1	151.2	27	51	265.6	39	90
94/578	3.3	1	0.0	0	3.5	1	17.5	5	4.4	2	23.0	1	40.4	4	149.7	24	45	269.6	27	81
94/730	4.5	1	0.0	0	7.7	2	31.3	4	28.3	4	0.0	0	9.5	2	204.0	25	51	359.4	35	90
94/769	0.0	0	0.0	0	6.5	2	0.0	0	16.3	1	82.0	2	28.0	3	289.1	22	-	428.0	35	-
95/ 6	7.0	1	0.5	1	1.0	1	25.7	5	7.5	2	18.8	4	6.5	1	(153.2)	(24)	-	(333.1)	(29)	-
95/119	0.9	2	0.0	0	3.6	3	26.5	5	13.5	2	4.5	2	8.0	2	134.1	34	47	219.0	41	77
95/123	3.0	1	0.0	0	9.0	3	22.5	6	13.4	3	11.5	2	29.6	4	246.5	36	68	446.0	43	122
95/273	0.0	0	0.0	0	9.5	2	29.5	4	7.9	2	16.0	2	34.5	5	258.7	29	57	458.9	44	100
95/395	0.3	1	1.0	1	19.0	3	31.5	4	7.5	3	42.5	6	40.5	5	300.2	39	65	491.7	46	107
95/428	0.0	0	0.0	0	11.4	3	20.0	1	5.0	2	29.7	2	11.0	2	235.8	26	79	350.2	(26)	117
95/635	0.0	0	0.0	0	10.5	3	21.8	3	9.0	1	27.0	2	9.0	1	238.9	23	58	403.8	35	99
95/823	0.0	0	0.0	0	17.2	3	40.0	3	7.5	2	30.5	2	16.0	2	187.4	23	47	335.1	32	85
96/ 44	0.0	0	0.0	0	7.6	4	20.3	3	9.3	2	15.5	3	19.6	4	172.1	36	54	302.8	50	96
96/ 45	0.0	0	0.0	0	4.0	1	25.0	3	5.0	2	10.4	2	11.0	2	141.4	22	42	275.2	36	82
96/ 45A	0.0	0	0.0	0	5.7	5	27.1	5	6.7	3	11.4	3	16.1	5	159.6	47	47	312.8	67	92
96/ 94	0.0	0	0.0	0	7.5	1	37.5	3	8.0	1	25.6	3	0.0	0	216.0	19	55	387.4	29	99
96/101	0.0	0	0.0	0	3.5	3	30.1	4	0.0	0	52.5	2	17.0	5	190.4	37	71	296.4	52	110
96/272	0.0	0	0.0	0	2.3	2	22.0	3	9.0	1	26.0	1	10.5	1	172.8	21	56	270.1	31	87
96/551	0.0	0	2.5	1	5.0	2	26.0	3	0.0	0	10.0	1	48.0	4	216.5	23	56	373.0	36	96
96/680	0.0	0	2.0	1	14.8	2	61.4	3	10.2	1	44.8	4	6.5	2	330.0	27	82	455.3	34	113
97/ 37	0.0	0	0.5	1	1.6	2	2.0	2	6.5	3	7.5	4	46.0	7	182.7	29	60	271.2	21	89
97/140	0.0	0	0.0	0	16.8	4	51.3	4	20.3	3	71.5	4	16.3	5	400.3	37	-	528.6	39	-
97/332	0.0	0	0.0	0	4.0	1	0.0	0	18.0	1	4.5	1	8.0	1	132.0	(7)	42	242.0	(16)	77
97/427	0.0	0	0.0	0	0.0	0	18.0	1	11.4	2	6.0	2	20.8	7	140.7	31	41	244.3	44	71
97/590	3.0	1	3.3	2	8.0	2	35.0	3	1.1	1	33.5	2	29.5	7	317.6	38	-	489.0	53	-
98/184	4.5	1	0.0	0	0.0	0	20.0	2	5.0	1	3.0	1	38.0	3	162.6	19	50	258.7	29	79
98/190	1.6	2	0.0	0	2.7	2	9.6	3	4.0	1	4.0	1	30.7	6	144.7	34	42	244.1	50	72
98/553	15.0	2	0.0	0	7.0	1	8.3	3	0.0	0	13.0	1	10.0	4	122.0	20	-	225.2	25	-
98/595	1.0	1	0.0	0	11.0	2	33.0	2	10.5	3	7.0	2	13.0	2	180.7	28	61	271.0	40	91
98/713	5.7	2	1.6	1	23.2	5	55.5	3	14.0	3	12.0	1	18.8	4	275.7	37	65	390.7	51	92
99/ 20	8.0	1	0.0	0	10.5	1	27.5	2	18.5	3	9.0	2	5.0	1	152.5	23	39	285.0	34	73
99/102	0.0	0	0.0	0	13.5	2	14.0	2	10.5	1	7.0	1	12.5	1	137.9	18	47	215.4	25	73
99/221	5.5	2	0.0	0	12.2	1	12.6	2	16.3	3	12.0	1	12.5	4	160.6	32	55	223.3	40	76
99/229	4.0	1	1.0	1	21.6	3	38.7	3	16.0	4	18.0	1	0.0	0	223.8	29	47	410.1	39	87
99/301	9.5	2	0.0	0	5.0	1	28.0	2	5.2	3	16.0	1	33.0	5	210.2	25	52	226.0	26	56
99/492	14.0	2	0.0	0	6.5	1	11.5	2	11.5	2	17.5	2	13.0	3	157.5	26	38	251.0	31	61
99/496	7.4	3	2.8	2	16.7	6	16.9	3	10.1	4	15.7	4	1.0	1	153.6	48	41	(246.4)	46	-
99/622	7.0	1	4.7	1	60.5	5	97.7	4	21.2	2	54.2	4	20.1	1	450.5	38	69	606.4	44	95
99/735	9.8	3	6.5	3	39.6	6	29.8	6	16.4	7	27.5	3	41.9	6	299.6	75	59	372.7	92	74
99/811	9.0	3	0.0	0	7.0	3	8.0	2	3.8	3	13.3	1	36.1	7	223.8	40	51	287.8	46	65
99/878	10.5	3	0.5	1	8.0	3	6.5	2	11.0	2	21.5	2	16.8	5	236.3	38	50	342.1	50	73
100/ 25	8.0	3	2.0	1	73.0	5	69.5	6	7.5	1	69.5	7	17.5	4	425.0	48	66	518.8	59	81
100/ 60	2.8	2	4.8	2	60.0	4	49.7	4	24.0	3	61.0	4	7.0	2	428.5	50	75	492.9	60	86
100/293	7.0	1	4.5	1	56.5	4	51.5	3	17.0	3	82.0	4	25.5	2	383.5	30	-	482.5	34	-
100/329	13.2	5	0.0	0	72.0	7	60.1	6	44.7	9	163.5	12	99.8	13	850.1	100	82	900.9	104	87
100/487	10.5	3	0.0	0	7.5	1	15.0	1	8.5	3	20.0	2	56.0	6	297.8	43	-	334.3	51	-
100/617	11.6	4	0.0	0	9.2	4	7.3	4	10.9	4	14.5	1	37.0	7	242.7	53	-	340.7	67	-
100/779	15.0	3	1.7	2	27.5	4	36.0	6	28.3	6	143.0	4	2.6	3	457.9	60	78	545.4	80	93
101/ 95	11.5	3	0.0	0	10.2	3	17.0	2	18.5	3	27.5	1	15.7	3	308.6	38	69	417.2	53	93
101/ 97	11.7	3	0.0	0	6.5	2	20.0	3	6.8	3	26.0	2	30.5	4	312.5	34	67	380.0	44	82
101/192	11.0	2	0.0	0	5.0	1	14.0	2	7.0	3	17.0	1	12.8	2	250.0	24	58	405.4	34	94
101/257	10.5	2	0.7	1	6.5	3	13.5	3	25.7	7	57.0	5	42.5	8	336.3	61	53	450.7	70	71
101/444	0.0	0	0.0	0	6.0	2	8.0	2	25.7	7	39.2	3	28.5	4	222.6	27	46	(293.4)	(22)	-
101/447	13.5	3	0.0	0	3.5	1	5.3	1	5.5	3	30.0	2	10.0	1	(169.4)	(24)	-	(197.6)	(23)	-
101/478	14.5	3	0.0	0	5.0	2	8.0	1	20.5	4	29.0	1	16.7	4	202.8	30	42	323.6	33	68
101/641	12.8	4	0.0	0	17.4	5	25.6	4	9.7	5	27.5	1	53.8	5	347.4	54	62	435.4	74	78
101/719	19.0	4	1.6	1	15.8	6	21.2	5	38.2	12	71.5	9	53.0	7	493.8	93	67	654.1	102	89
101/798	10.0	2	0.4	1	10.1	2	22.8	3	29.3	4	22.0	2	21.2	4	(275.0)	(36)	-	(331.9)	(39)	-
101/804	11.8	3	0.0	0	10.0	3	19.2	6	36.0	10	79.9	7	64.9	8	552.0	80	69	651.7	88	81
101/852	10.2	2	0.0	0	15.0	2	30.5	3	12.0	3	25.5	3	39.2	3	300.2	44	-	322.0	46	-
102/ 42	10.5	3	0.0	0	17.5	5	30.0	4	17.5	7	24.0	2	28.1	8	344.6	72	69	452.0	75	90
102/ 56	9.1	2	1.1	1	12.1	6	20.2	6	25.3	9	70.2	9	62.8	8	502.2	93	-	572.4	104	-
102/150	14.2	3	0.7	1	11.6	5	22.8	5	33.0	9	70.8	8	48.5	10	482.0	93	76	572.5	100	90
102/300	11.1	4	0.7	1	10.7	4	26.2	7	13.9	4	41.5	7	31.7	7	330.9	67	53	429.5	73	69
102/352	9.0	3	1.2	1	9.7	2	25.7	2	45.4	5	13.8	3	40.1	5	367.1	52	59	510.3	60	82
102/369	18.5	5	0.0	0	34.5	4	39.0	5	42.0	11	72.5	6	51.0	6	680.5	80	78	870.0	88	99
102/542	9.6	4	0.0	0	23.9	4	35.0	3	15.9	5	35.6	2	39.1	7	413.7	58	76	414.6	64	77
102/762	7.0	2	0.0	0	37.0	4	44.0	4	63.0	7	89.5	6	53.0	9	643.9	73	95	692.8	77	102
102/840	3.8	2	0.0	0	9.3	2	24.6	8	43.5	5	42.1	6	19.6	5	333.9	65	67	418.1	70	83
103/ 53	0.0	0	0.0	0	34.0	2	47.5	5	89.0	4	69.0	2	58.0	6	(470.0)	(30)	-	(463.2)	(20)	-
103/ 81	5.5	4	1.0	1	27.4	4	46.5	4	48.7	5	66.7	2	45.2	8	586.7	65	85	667.1	75	96
103/139	6.1	2	1.0	1	26.8	5	31.9	7	62.6	9	69.5	6	61.0	5	585.9	75	86	629.7	(75)	93
103/230	10.2	2	0.0	0	26.7	3	20.9	5	42.2	8	50.2	4	31.4	9	474.6	72	76	563.2	76	90
103/377	12.0	6	1.0	1	31.0	1	44.0	3	50.1	8	57.8	2	62.9	7	689.8	80	100	788.5	96	114
103/397	4.5	3	0.0	0	40.0	4	43.0	2	42.0	8	54.2	7	70.8	9	610.4	64	87	693.5	68	99
103/446	11.5	1	0.0	0	52.0	3	61.5	5	60.5	6	85.5	4	70.5	-	752.5	(35)	-	867.0	(49)	-
103/516A	0.0	0	0.0	0	28.2	3	42.0	5	31.0	9	75.3	6	77.2	10	573.6	70	88	580.7	73	89
103/570	14.0	6	3.0	1	34.0	5	57.5	10	39.5	11	156.5	5	80.5	12	871.5	101	91	995.0	112	104
103/886	0.0	0	0.0	0	41.5	2	55.0	4	28.0	4	116.3	5	93.7	11	838.0	65	81	979.2	83	94

R E Ë N V A L 1966

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
104/206	MANUBIE - BOS	3226'	2837'	183	223·7	14	56·3	9	24·1	7	63·2	10	150·9	8
104/497	DWESSA - BOS	3217	2847	1525	197·0	12	40·5	7	28·0	5	114·0	9	125·0	7
104/734	BASHEE - VRT	3214	2855	37	191·2	20	42·7	13	24·4	9	117·7	10	154·2	10
104/762	CWEBE - BOS	3212	2856	61	180·5	13	58·4	11	17·7	6	95·2	8	149·0	9
106/408	DORINGBAAI	3148	1814	15	0·0	0	0·0	0	14·5	1	19·0	2	1·0	1
106/425	EBENEZER - COL	3135	1815	105	0·0	0	2·0	1	4·7	2	4·7	2	0·4	2
106/512	KOEKENAAP - IRR	3132	1818	68	0·0	0	1·0	1	5·0	2	4·4	2	0·0	0
106/850	VREDENDAL - IRR	3140	1829	34	0·0	0	1·2	1	5·6	5	3·6	3	0·4	1
107/197	KLAWER - IRR	3147	1837	42	0·0	0	0·0	0	7·1	2	7·6	3	0·0	0
107/318	PUTS	3148	1841	503	0·0	0	0·0	0	36·9	7	13·5	2	1·0	1
107/396	VANRHYNSDORP - TNK	3136	1844	122	0·0	0	2·5	1	8·2	3	6·0	2	0·5	2
107/510	BULSHOEK	3200	1847	77	0·0	0	0·0	0	13·1	4	6·2	3	0·0	0
107/761	DIEPVLEI	3141	1856	213	0·0	0	0·0	0	14·5	3	15·5	1	0·0	0
107/867	KNOLVLEI	3157	1859	152	0·0	0	0·0	0	5·0	2	0·0	0	0·0	0
108/311	LOKENBURG	3141	1911	640	0·0	0	0·1	1	18·5	7	16·6	3	0·0	0
108/418	DOORNBOSCH	3158	1914	230	0·0	0	0·0	0	17·0	1	3·7	3	0·1	1
109/122	WILGENBOSCH	3132	1935	884	8·5	1	0·0	0	17·2	4	6·5	1	0·0	0
109/215	PLATBERG	3135	1938	991	0·0	0	0·0	0	20·4	6	8·0	1	0·0	0
109/550	KREITZBERG	3140	1949	1250	0·0	0	0·0	0	19·5	3	0·0	0	0·0	0
109/588	VONDELINGSFONTEIN	3148	1950	1280	0·0	0	0·0	0	43·5	4	24·5	3	0·0	0
109/785	BO-DOWNES	3135	1957	1052	19·0	2	0·0	0	7·8	6	10·9	3	0·0	0
109/835	DIE HOOP	3155	1958	1341	6·5	1	0·0	0	45·0	5	30·5	3	0·0	0
109/853	ROOIWAL	3143	1959	1200	0·0	0	4·5	1	8·0	3	16·5	2	0·0	0
110/ 89	NUPLAASRIVIER	3159	2003	1295	5·0	1	0·0	0	37·0	3	0·0	0	0·0	0
110/385	MIDDELPOS - POL	3155	2013	1128	4·5	1	0·0	0	14·7	4	5·3	3	0·0	0
110/512	DIEPDRIFT	3132	2018	1006	0·0	0	0·0	0	29·0	2	0·0	0	0·0	0
110/649	HARDERUG	3149	2022	1097	22·0	1	0·0	0	26·0	1	0·0	0	0·0	0
111/138	BONEKRAAL	3148	2035	1143	6·0	1	5·0	1	24·0	1	0·0	0	0·0	0
111/373	DANIEL'S HOPE	3143	2043	1128	39·4	3	0·0	0	38·0	1	0·0	0	0·0	0
111/789	DE PUTS	3139	2057	1173	9·5	2	0·0	0	12·0	2	0·0	0	0·0	0
112/174	SONOP	3154	2106	1190	20·5	1	0·0	0	27·0	2	3·0	2	0·0	0
112/346	PLOEGFONTEIN	3146	2112	1665	10·0	2	4·5	1	8·5	3	4·0	1	0·0	0
112/419	VONDELING	3159	2114	1220	15·0	1	0·0	0	33·0	2	0·0	0	0·0	0
112/672	RUSDORD	3142	2123	1250	7·3	1	0·0	0	0·0	0	0·0	0	0·0	0
112/799	QUAGGASFONTEIN	3149	2127	1150	16·5	2	19·5	1	6·5	1	0·0	0	0·0	0
113/ 25	FRASERBURG - TNK	3155	2131	1259	10·6	5	3·4	1	9·3	9	2·5	5	0·0	0
113/ 43	WAMAKERSVLEI	3143	2132	1278	10·5	1	0·0	0	9·5	2	0·2	1	0·0	0
113/321	SPITSHOEK	3151	2141	1288	0·0	0	9·1	1	12·7	1	0·0	0	0·0	0
113/330	RATELFONTEIN	3200	2141	1341	0·0	0	10·5	1	7·0	1	0·0	0	0·0	0
113/673	SAAIFONTEIN	3143	2153	1295	33·0	3	2·0	1	23·0	2	0·0	0	0·0	0
113/711	HEREENIGING	3151	2154	1265	33·0	4	15·3	1	19·2	2	0·0	0	0·0	0
114/505	DRIEFONTEIN	3155	2217	1448	22·3	3	0·0	0	10·0	1	0·0	0	0·0	0
114/597	THE ROSARY	3157	2220	1463	12·0	4	25·0	2	11·0	1	1·0	1	0·0	0
114/649	SNYDERSFONTEIN	3149	2222	1524	53·5	3	32·0	2	13·0	3	0·0	0	7·5	2
114/700	SLANGFONTEIN	3140	2224	1494	67·5	5	10·0	2	7·0	2	0·0	0	0·0	0
114/747	DUNEDIN	3157	2225	1448	35·5	4	16·0	2	10·0	1	2·0	1	0·0	0
114/815	LAKENVLEI	3135	2228	1463	44·0	4	12·0	1	8·0	3	3·7	1	0·0	0
115/528	WAGENAARSKRAAL	3148	2248	1310	108·6	5	14·0	2	5·7	3	5·3	4	1·8	2
116/ 83	BRAKFONTEIN	3153	2303	1103	34·0	3	16·5	3	1·0	2	16·7	4	4·2	2
116/379	ROOIKRANS	3149	2313	1311	59·6	5	5·0	1	6·4	5	11·8	7	0·8	2
117/ 47	LOSKOP	3147	2332	1219	24·7	4	5·2	1	4·4	1	7·4	1	0·0	0
117/196	ALLEMANSFONTEIN	3146	2337	1189	7·0	2	20·5	2	3·0	1	18·0	2	0·0	0
117/447	MURRAYSBURG - POL	3157	2345	1158	22·0	4	15·5	2	12·1	4	5·0	2	0·0	0
117/487	ELANDSPOORT	3137	2347	1356	50·0	4	14·0	3	20·0	2	4·2	1	0·0	0
117/675	KLIPPLAAT	3145	2353	1524	26·3	3	17·8	2	3·5	1	17·1	5	0·0	0
117/749	VLEIPLAAS	3159	2355	1326	62·0	3	12·5	1	0·0	0	4·0	1	0·0	0
118/ 29	COETZEESKRAAL	3159	2401	1448	113·5	-	23·5	1	23·7	4	17·0	2	8·5	1
118/180	MERINO	3200	2406	1546	37·5	2	19·0	1	15·0	4	6·5	3	15·5	1
118/370	AUGUSTKRAAL	3140	2413	1675	44·0	5	0·0	0	15·0	3	7·0	2	1·5	1
118/395	ZOETVLEI	3135	2414	1631	34·5	6	5·2	3	18·0	4	19·1	4	0·0	0
118/535	RONDEFONTEIN	3155	2418	1417	46·5	5	4·0	1	12·5	2	14·5	2	0·0	0
118/640	VERGELEGEN	3140	2422	1676	28·5	4	19·5	3	23·9	5	20·3	3	4·0	1
118/645	BATTLECREEK	3145	2422	1460	51·9	6	10·1	4	18·0	4	15·9	5	8·5	2
119/ 82	NIEU - BETHESDA - POL	3152	2433	1341	9·0	3	18·0	2	21·5	6	28·0	5	2·0	1
119/ 91	COETZEESKRAAL	3131	2434	1509	42·0	2	28·0	2	6·5	1	10·5	2	0·0	0
119/ 97	DONKERHOEK	3137	2434	1798	16·0	2	27·0	2	15·0	2	13·5	2	0·0	0
119/315	GORDONVILLE	3145	2441	1676	45·5	4	9·7	3	22·2	3	22·5	6	0·0	0
119/444	BETHESDAWEG - SAR	3154	2445	1408	0·0	0	37·5	2	14·5	2	23·5	-	0·0	0
119/725	GREYSTONE	3135	2455	1433	64·0	2	7·5	1	0·0	0	4·6	1	0·0	0
119/736	ROOIHOOGTE - SAR	3146	2455	1522	20·0	1	11·5	2	15·0	3	17·0	2	1·3	1
120/ 10	PHILADELPHIA	3140	2501	1341	15·0	1	3·2	2	16·0	2	6·2	3	3·0	1
120/243	GREYVILLE	3133	2509	1189	38·8	4	11·2	4	15·4	6	11·1	4	2·1	2
120/338	TAFELBERG HALL	3138	2512	1128	24·7	3	29·4	4	17·6	4	8·7	4	1·8	2
120/351	DORINGKUIL	3151	2512	1173	28·5	2	17·5	1	0·0	0	0·0	0	4·5	1
120/826	GRASSRIDGE	3146	2528	1063	57·5	5	23·6	2	5·6	4	6·6	3	0·8	1
120/838	FORTUINPLAAS	3158	2528	1036	29·0	4	9·5	1	4·0	1	14·5	1	2·5	1
121/191	TEVIOT	3141	2537	1147	43·5	4	28·5	3	19·5	5	9·5	3	0·5	1
121/275	KAREEFONTEIN	3135	2540	1234	42·0	5	54·0	3	11·0	2	20·0	3	10·5	2
121/518	HOFMEYR - MUN	3138	2548	1251	31·0	3	64·5	5	18·5	2	12·5	3	2·5	1
121/598	GROOTDAM	3158	2550	1250	40·2	4	48·0	2	5·0	1	13·5	2	0·0	0
121/732	CHARMING VALE	3142	2555	1340	10·0	1	40·9	9	4·6	1	17·9	4	7·0	3
121/875	SPITSKOP - AGR	3135	2600	1372	43·5	3	69·7	6	58·5	6	5·0	2	2·0	1
122/ 71	SWOORDRIF	3141	2603	1524	78·0	4	26·5	5	11·5	2	19·5	4	21·0	2
122/197	BELLAVISTA	3147	2607	1555	49·8	4	33·3	6	10·1	3	25·2	5	23·1	4
122/469	ELANDSFONTEIN	3149	2616	1512	79·8	6	47·5	5	21·5	2	28·3	6	20·0	2
122/480	TARKASTAD - POL	3200	2616	1294	68·5	4	40·0	4	9·0	2	13·5	2	9·0	2
122/514	WILDEPERDEHOEK	3134	2618	1707	109·7	6	79·1	6	22·9	2	4·8	2	28·0	3
122/806	WAVERLEY	3156	2627	1225	69·5	5	22·5	3	38·2	4	9·0	2	18·0	3
123/ 63	STERKSTROOM - POL	3133	2633	1343	106·1	5	136·4	7	11·5	3	15·8	3	25·0	2
123/111	ALPHEN	3151	2634	1189	34·8	2	54·9	5	25·1	5	21·0	4	21·5	3

R A I N F A L L 1966

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
104/206	14.9	5	5.5	2	45.0	6	67.1	13	65.1	9	108.5	5	77.6	12	901.9	100	77	1039.5	105	89
104/497	23.0	3	13.0	2	46.5	5	51.5	9	43.5	6	92.5	3	65.3	9	839.8	77	-	969.5	81	-
104/734	15.7	4	10.0	2	29.9	6	69.3	14	28.4	11	97.0	10	73.3	14	853.8	123	76	1185.6	129	106
104/762	12.5	2	7.0	2	24.5	4	75.0	10	12.0	3	114.6	4	93.0	11	839.4	83	80	1114.4	94	106
106/408	10.0	2	21.2	6	4.8	3	13.5	2	0.0	0	0.0	0	-	-	(84.0)	(17)	-	108.5	14	-
106/425	10.5	2	19.4	8	6.9	6	12.8	3	0.8	1	0.9	3	0.0	0	63.1	30	-	58.1	21	-
106/512	8.9	4	20.2	8	7.5	2	15.6	3	0.0	0	1.0	1	0.0	0	63.6	23	62	67.3	24	66
106/850	8.6	5	26.2	9	10.0	6	11.7	5	0.6	1	0.8	1	0.0	0	68.7	37	-	95.6	43	-
107/197	16.6	4	26.3	9	8.1	2	11.0	3	0.0	0	0.0	0	0.0	0	76.7	23	45	101.5	31	59
107/318	40.8	6	73.6	10	39.0	5	42.0	9	1.5	2	0.9	1	0.0	0	249.2	43	69	264.1	42	73
107/396	12.3	4	25.4	9	9.6	4	13.9	3	0.0	0	0.0	0	0.0	0	78.4	28	54	71.1	27	49
107/510	55.5	5	35.1	8	22.3	5	24.6	6	0.3	1	0.1	1	0.0	0	157.2	33	65	151.8	40	63
107/761	18.9	4	32.8	10	17.7	4	23.0	7	0.0	0	0.0	0	0.0	0	122.4	29	64	114.7	21	60
107/867	33.0	5	15.5	7	14.5	6	11.0	2	0.0	0	5.0	1	0.0	0	84.0	23	-	78.2	16	-
108/311	32.5	5	32.8	13	17.0	5	17.2	4	0.5	3	0.6	3	0.2	1	136.0	45	59	117.7	41	51
108/418	1.0	1	29.5	4	6.5	1	6.1	2	0.2	2	12.0	1	0.0	0	76.1	16	56	(21.8)	(6)	-
109/122	22.5	5	17.5	7	16.4	3	12.2	3	0.0	0	0.0	0	0.0	0	100.8	24	53	71.4	(16)	38
109/215	26.0	6	22.6	8	16.0	3	16.5	3	1.5	1	7.8	2	0.0	0	118.8	30	52	104.3	30	46
109/550	19.9	4	16.6	4	17.5	2	7.5	1	9.5	2	0.0	0	0.0	0	90.5	16	46	76.3	18	39
109/588	37.8	-	60.9	7	24.6	5	28.8	4	0.0	0	10.5	1	0.0	0	230.6	(24)	62	176.3	(14)	47
109/785	15.3	7	3.5	3	6.1	3	2.5	2	0.0	0	6.0	1	7.5	1	78.6	28	52	79.0	27	52
109/835	78.6	4	71.0	6	58.5	3	31.2	3	0.0	0	0.0	0	0.0	0	321.3	25	78	272.4	25	66
109/853	16.0	4	18.5	6	17.0	3	3.0	1	1.8	1	0.0	0	0.0	0	85.3	21	-	75.0	19	-
110/ 89	62.0	4	18.0	2	23.0	2	17.0	2	0.0	0	8.0	1	0.0	0	170.0	15	-	(104.0)	(8)	-
110/385	16.7	5	0.8	1	11.5	2	8.0	1	0.0	0	0.0	0	2.5	1	64.0	18	47	85.6	24	63
110/512	6.5	4	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	6.0	1	41.5	7	35	51.5	10	43
110/649	2.0	1	0.0	0	6.0	1	0.0	0	0.0	0	0.0	0	0.0	0	56.0	4	55	66.0	5	65
111/138	18.0	2	0.0	0	5.0	1	0.0	0	0.0	0	6.0	1	0.0	0	64.0	7	49	96.0	9	73
111/373	2.7	1	0.0	0	3.0	1	0.0	0	0.0	0	0.0	0	0.0	0	83.1	6	72	97.7	7	85
111/789	5.0	2	0.0	0	0.0	0	8.0	2	0.0	0	5.5	1	0.0	0	40.0	9	30	44.5	10	33
112/174	14.6	4	3.0	3	5.8	3	10.0	2	0.0	0	14.0	1	0.0	0	97.9	18	-	113.2	19	-
112/346	4.0	1	0.0	0	3.0	2	4.3	2	0.0	0	6.0	1	14.0	2	58.3	15	37	(48.0)	(10)	-
112/419	14.7	3	0.0	0	2.8	2	8.5	1	0.0	0	14.5	1	0.0	0	88.5	10	-	88.2	10	-
112/672	15.0	2	5.0	1	4.0	1	0.0	0	7.5	1	5.7	1	1.8	1	46.3	8	-	47.8	9	-
112/799	6.0	1	0.0	0	0.0	0	8.0	1	7.5	1	10.5	1	0.0	0	74.5	8	-	89.8	13	-
113/ 25	12.8	5	2.1	4	4.6	5	6.1	4	0.6	2	8.6	1	3.1	3	63.7	44	40	91.0	50	57
113/ 43	8.7	2	0.0	0	0.0	0	16.0	3	8.0	1	7.5	1	8.3	2	68.7	13	42	51.5	13	32
113/321	7.5	2	0.0	0	0.0	0	3.1	1	0.0	0	26.6	2	0.0	0	59.0	7	34	65.8	9	38
113/330	12.0	2	0.0	0	2.5	1	7.0	1	0.0	0	12.5	1	51.0	1	102.5	8	67	56.0	8	37
113/673	7.5	1	0.0	0	0.0	0	0.0	0	0.0	0	55.5	2	8.0	1	129.0	10	85	119.5	13	79
113/711	10.7	3	0.0	0	0.0	0	11.5	2	4.2	1	32.5	1	4.0	1	130.4	15	74	106.7	17	60
114/505	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	14.5	1	21.0	2	67.8	7	38	67.3	9	38
114/597	2.0	1	0.0	0	0.0	0	0.0	0	0.0	0	25.5	1	0.0	0	76.5	10	39	109.5	22	56
114/649	7.0	2	0.0	0	0.0	0	2.0	1	0.0	0	21.5	1	21.0	3	157.5	17	78	204.9	27	101
114/700	14.5	4	-	-	0.0	0	8.5	2	0.0	0	13.0	1	21.0	2	(141.5)	(18)	-	141.0	21	82
114/747	0.0	0	0.0	0	0.0	0	0.0	0	13.5	2	32.5	1	15.7	3	125.2	14	64	124.3	23	63
114/815	13.6	3	0.0	0	0.0	0	6.4	2	4.2	1	15.2	1	33.2	3	140.3	19	68	141.0	22	68
115/528	8.5	2	0.0	0	2.5	1	13.7	4	28.5	2	24.0	2	11.5	3	224.1	30	106	234.7	40	111
116/ 83	0.7	1	0.0	0	1.0	1	18.7	4	7.5	2	11.5	2	7.4	3	119.2	27	49	178.9	31	74
116/379	15.2	3	0.0	0	0.3	3	15.6	4	6.0	3	15.5	2	20.2	4	156.4	39	-	270.4	47	-
117/ 47	8.6	1	0.0	0	0.0	0	17.6	3	0.0	0	17.5	1	0.0	0	85.4	12	42	170.5	21	83
117/196	6.5	1	0.0	0	0.0	0	27.0	3	4.0	1	27.5	1	27.5	2	141.0	15	62	176.8	23	78
117/447	7.5	1	0.0	0	0.4	1	12.6	4	5.7	2	23.5	1	4.5	1	108.8	22	41	227.6	32	85
117/487	13.7	1	0.0	0	0.0	0	13.1	3	2.0	1	56.0	1	37.4	4	210.4	20	79	233.2	27	87
117/675	1.8	1	0.0	0	0.0	0	10.0	2	21.4	1	29.0	1	41.4	4	168.3	20	62	221.0	29	81
117/749	6.0	1	0.0	0	0.0	0	16.0	1	0.0	0	51.5	2	25.0	2	177.0	11	67	255.0	21	97
118/ 29	3.7	1	0.0	0	0.0	0	20.5	3	7.8	2	20.9	1	83.2	4	322.3	(19)	106	529.4	(26)	174
118/180	6.5	1	1.3	1	2.6	2	20.6	4	8.6	2	9.6	1	47.8	5	190.5	27	55	317.0	35	91
118/370	4.5	1	0.0	0	0.0	0	7.0	3	4.0	2	11.0	1	19.0	4	113.0	22	-	235.5	34	-
118/395	5.5	5	0.0	0	2.5	1	2.5	1	8.2	2	21.5	3	44.5	5	161.5	34	52	266.1	52	86
118/535	4.0	1	0.0	0	0.0	0	29.5	3	11.5	2	6.0	2	16.6	4	145.1	22	-	282.2	29	-
118/640	2.0	2	0.5	1	0.0	0	16.2	3	9.7	3	12.4	2	14.5	3	151.5	30	51	246.0	43	83
118/645	4.0	3	1.5	2	3.1	2	20.2	4	8.0	3	8.2	1	36.4	5	185.8	41	-	329.9	55	-
119/ 82	0.0	0	0.0	0	2.0	2	28.0	3	6.0	1	15.5	2	37.0	4	167.0	29	48	263.8	36	77
119/ 91	0.0	0	0.0	0	0.0	0	2.0	1	5.5	2	20.0	3	17.0	2	131.5	15	40	229.5	18	69
119/ 97	4.5	2	0.0	0	0.0	0	10.0	2	3.0	1	28.0	3	19.0	3	136.0	19	40	257.5	(20)	75
119/315	1.2	1	0.9	1	2.0	2	15.5	3	5.0	2	17.6	4	22.4	5	164.5	34	40	321.4	38	79
119/444	0.0	0	0.0	0	0.0	0	21.5	3	9.5	1	7.5	2	31.5	4	145.5	(14)	47	264.8	(25)	85
119/725	0.0	0	0.0	0	0.0	0	13.4	2	8.3	2	10.7	3	52.4	5	160.9	16	53	222.2	20	73
119/736	0.0	0	0.0	0	0.0	0	9.5	1	3.0	1	13.3	4	34.5	6	125.1	21	32	272.4	24	70
120/ 10	0.0	0	0.0	0	1.5	1	8.0	1	2.0	1	0.0	0	51.1	6	106.0	18	36	239.7	30	81
120/243	12.9	2	0.0	0	0.0	0	14.9	2	13.9	4	6.2	1	8.7	3	135.2	32	40	271.6	42	80
120/338	2.0	2	0.0	0	0.0	0	12.9	2	4.0	1	16.5	3	12.1	4	129.7	29	39	273.3	45	81
120/351	5.0	1	0.0	0	3.0	1	10.0	1	14.0	1	4.5	1	18.0	3	105.0	12	31	242.0	20	71
120/826	3.0	1	0.0	0	0.0	0	23.5	2	5.5	1	4.5	1	7.5	2	138.1	22	47	230.4	39	78
120/838	0.0	0	0.0	0	0.0	0	19.5	2	0.0	0	0.0	0	5.0	1	84.0	11	28	223.0	23	74
121/191	6.0	1	3.0	1	3.0	2	20.0	2	9.0	1	13.5	3	13.5	3	169.5	29	48	281.0	36	80
121/275	10.5	2	0.0	0	3.0	1	17.5	3	6.5	1	13.5	2	8.5	1	197.0	25	60	308.3	34	94
121/518	9.3	2	0.0	0	0.7	1	12.0	2	8.9	5	7.3	2	26.0	3	193.2	29	55	297.3	31	85
121/598	0.0	0	0.0	0	3.5	1	20.0	2	0.0	0	4.5	1	18.0	4	152.7	17	51	280.8	32	93
121/732	8.2	2	0.0	0	9.0	1	18.7	3	23.1	5	0.0	0	8.0	3	147.4	32	-	240.8	39	-
121/875	10.5	2	0.7	1	0.0	0	4.5	2	6.5	4	5.5	1	3.5	2	209.9	30	55	352.9	41	92
122/ 71	4.7	2	0.0	0	3.5	2	20.0	2	11.4	5	14.0	1	13.3	5	223.4	34	53	360.9	38	85
122/197	10.3	2	0.3	1	4.4	2	17.3	3	15.0	4	13.2	1	14.4	4	216.4	39	47	340.4	46	75
122/469	5.0	1	0.0	0	4.3	2	36.0	3	39.0	1	14.5	1	38.5	6	334.4	35	81	353.5	37	86
122/480	11.0	2	0.0	0	4.5	2	14.5	2	1.1	1	14.5	2	40.0	4	225.6	27	50	259.5	35	57
122/514	15.3	1	0.0	0	10.9	2	22.9	3	20.5	4	20.7	2	119.8	11	454.6	42	89	419.2	40	82
122/806	7.0	2	0.0	0	0.0	0	10.5	1	2.0	1	14.5	1	77.2	9	268.4	31	58	318.0	35	68
123/ 63	11.0	2	0.0	0	11.0	2	14.5	1	15.0	2	30.0	1	66.0	6	442.3	34	92	497.0	36	103
123/111	8.5	3	0.0	0	0.0	0	13.0	2	0.0	0	26.6	2	72.2	6	276.6	32	67	329.6	41	80

R E Ë N V A L 1966

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
123/118	BRAMPTON GRANGE	31°58'	26°34'	1190	65·5	7	21·8	7	33·5	6	13·8	4	13·6	4
123/244	ESPERANZA	3134	2639	1524	100·5	6	41·5	6	17·0	2	4·0	1	(11·5)	-
123/271	HAZELMERE	3131	2640	1500	199·3	13	55·7	7	25·5	4	7·0	2	14·5	2
123/304	YARDLEY CHASE	3134	2641	1509	113·6	9	37·8	7	15·8	7	12·5	6	8·6	4
123/466	NOOITGEDACHT	3146	2646	1364	80·0	7	30·0	4	10·0	2	8·0	2	35·4	3
123/512	KALKOENKRANS - POL	3132	2648	1524	138·5	5	56·5	5	9·0	1	0·0	0	17·5	1
123/654	QUEENSTOWN - TNK	3154	2652	1067	93·0	6	11·3	4	6·5	3	16·5	3	27·5	3
123/683	QUEENSTOWN - MUN	3153	2653	1077	95·4	8	21·0	10	8·8	9	18·5	6	26·0	5
123/683A	QUEENSTOWN	3153	2653	1092	97·1	11	20·3	12	11·0	11	16·1	7	24·2	4
123/716	QUEENSTOWN - KOMANI HOSP	3156	2654	1158	89·0	9	15·6	7	5·0	3	14·0	3	39·2	4
123/793	QOQODALA	3143	2657	1219	150·7	5	53·3	4	0·0	0	0·0	0	18·0	1
124/402	LADY FRERE - TNK	3142	2714	1036	132·8	10	60·6	7	0·0	0	6·8	3	26·2	3
124/510	CONTEST	3200	2717	834	130·7	9	85·8	10	4·6	7	23·7	8	40·1	8
125/ 47	NQUQU - BOS	3147	2732	1326	275·5	19	201·3	15	14·4	8	30·5	8	43·3	5
125/ 82	HOYANA - BOS	3152	2733	1410	181·5	11	86·5	9	12·0	1	23·5	6	49·0	4
125/150	COFIMVABA - TNK	3200	2735	953	80·4	13	140·1	8	24·2	7	19·0	4	30·7	5
125/278	HOTA	3138	2740	1128	48·0	4	145·0	6	0·0	0	0·0	0	45·0	3
125/301	CALA - POL	3131	2741	1198	105·5	5	87·0	5	0·0	0	0·0	0	45·0	2
125/432	NOMADAMBA - BOS	3142	2745	1067	341·0	18	148·5	9	16·0	3	36·5	7	25·0	2
125/454	MTINTHLONI - BOS	3134	2746	1489	265·5	18	175·0	13	9·5	3	32·5	6	59·5	6
125/868	INDLUNKULU - BOS	3158	2759	1143	157·5	13	120·9	11	21·0	2	21·0	5	46·5	4
125/880	ENGCOBO - TNK	3140	2800	975	212·2	12	71·4	11	6·9	4	20·0	3	89·3	6
126/ 82	NKOBONGO - AGR	3152	2803	991	221·3	21	125·5	17	18·5	8	34·6	6	54·5	5
126/245	MANINA - BOS	3135	2809	1067	340·5	18	163·1	13	37·0	5	34·0	6	80·0	6
126/724	BAZIYA - BOS	3134	2825	735	314·2	25	125·4	17	33·4	9	50·3	7	94·4	7
127/197	QUNU - BOS	3147	2837	853	124·0	9	36·0	3	34·0	1	15·5	2	114·0	4
127/298	ELLIOTDALE - TNK	3158	2840	671	51·0	4	75·5	5	0·0	0	35·1	2	164·5	5
127/406	CEZU - BOS	3146	2844	829	102·4	18	90·9	13	30·7	9	22·5	6	126·3	6
127/414	XORANA - BOS	3154	2844	808	126·0	19	77·5	10	16·8	7	23·7	7	142·7	7
127/426	OWEN DAM	3136	2845	853	111·4	19	51·4	14	12·8	6	25·4	9	105·5	7
127/438	MQANDULI - TNK	3148	2845	701	122·9	24	63·5	11	39·8	12	21·1	7	119·5	6
127/485	UMTATA	3135	2847	700	109·3	23	54·5	16	16·2	9	27·0	7	137·8	8
127/647	QINGQOLO	3147	2852	457	115·5	16	56·0	7	31·7	4	19·8	7	159·0	7
127/789	SEBENI - BOS	3139	2857	853	149·5	17	98·5	11	24·0	5	35·0	7	176·5	6
127/833	WILO - BOS	3153	2858	607	146·0	22	88·5	10	27·5	12	44·0	8	201·0	6
128/ 32	LIBODE - BOS	3132	2902	838	104·0	16	92·0	12	16·0	5	22·2	5	123·5	7
128/ 40	NGQELENI - TNK	3140	2902	686	106·9	20	55·2	12	16·7	10	26·4	9	157·7	9
128/269	COFFEE BAY	3159	2909	15	185·5	8	69·0	7	31·0	3	115·5	5	181·0	4
128/314	NOTINSILA - BOS	3144	2911	488	199·4	22	98·9	14	43·1	11	31·2	12	270·0	7
128/430	CWELE	3140	2915	472	88·5	11	53·0	7	28·8	6	19·0	3	180·0	4
129/ 7	PORT ST JOHNS - BOS	3137	2931	256	167·0	12	117·0	7	60·0	8	52·5	8	153·0	8
129/ 68	PORT ST JOHNS - POL	3138	2933	47	163·3	14	88·3	10	29·0	1	68·4	9	164·5	8
129/ 68A	CAPE HERMES - VRT	3131	2933	47	111·1	17	82·0	13	27·0	12	50·5	10	121·9	8
131/170	SWARTBOOISVLEI	3120	1806	152	0·0	0	5·0	2	6·3	3	6·0	3	3·2	2
131/437	ELANDSFONTEIN	3117	1815	305	0·0	0	0·0	0	8·0	3	7·0	2	3·8	2
131/639	NUWERUS - POL	3109	1822	366	0·0	0	0·0	0	6·1	3	9·0	3	1·1	1
131/767	GROOTGRAAFWATER	3117	1826	224	0·0	0	1·8	2	8·2	2	8·7	2	2·0	2
133/ 50	CLOUDSKRAAL	3120	1902	792	0·0	0	7·0	1	29·5	6	30·4	4	2·5	3
133/202	NIEUWOUDTVILLE - POL	3122	1907	719	0·0	0	0·0	0	27·6	6	18·0	1	2·5	2
134/378	GROOT TOREN	3118	1943	838	0·0	0	0·0	0	39·3	7	4·8	2	0·0	0
134/478	CALVINIA	3128	1946	980	2·3	1	2·5	2	7·8	5	5·0	1	0·0	0
134/615	GROOTRIVIER	3115	1951	945	8·0	1	0·0	0	9·5	2	7·0	2	0·0	0
134/623	RHENOSTERHOEK	3123	1951	1090	16·0	2	0·0	0	0·0	0	7·5	1	9·0	1
134/671	BLINKKLIP	3111	1953	915	5·5	1	11·0	1	8·3	4	0·0	0	0·0	0
134/854	MANELSFONTEIN	3114	1959	1097	5·0	1	6·0	1	11·5	2	7·0	1	0·0	0
136/740	WILLISTON - SKL	3120	2055	1079	5·0	2	10·0	1	3·6	3	1·5	1	0·0	0
137/337	GROOTFONTEIN	3107	2112	1188	27·0	3	0·0	0	5·0	1	0·0	0	0·0	0
137/614	SKUINSHOOGTE	3114	2121	1146	35·0	3	0·0	0	11·2	1	0·0	0	0·0	0
137/858	NOOITGEDACHT	3118	2129	1215	-	-	11·3	3	18·0	2	0·0	0	0·0	0
138/ 30	SPRINGFONTEIN	3130	2131	1140	3·0	1	38·5	3	12·5	1	0·1	1	0·0	0
138/ 41	GORAAS	3111	2132	1219	24·5	4	18·0	1	16·5	1	0·0	0	0·0	0
139/658	LOXTON - POL	3128	2222	1369	107·5	5	14·0	1	8·0	3	8·5	2	0·0	0
139/850	PRINSHOF	3110	2229	1402	57·6	5	10·4	1	5·2	1	0·0	0	2·5	1
140/ 20	RIETFONTEIN	3120	2231	1393	57·8	3	7·0	2	0·0	0	1·2	1	0·0	0
140/207	BOSHOEK	3127	2237	1341	(21·5)	(2)	-	-	0·0	0	0·0	0	0·0	0
140/582	KWEEKWA	3112	2250	1281	68·5	4	6·5	1	0·0	0	0·0	0	0·0	0
140/616	STERLING	3116	2251	1311	75·6	7	4·0	2	3·4	3	5·3	3	0·0	0
141/ 66	RHEBOKSFONTEIN	3106	2303	1356	92·5	6	6·5	2	0·0	0	6·0	1	0·0	0
141/264	VICTORIA WEST - AER	3124	2309	1256	73·7	7	0·0	0	2·2	5	2·8	3	0·0	0
141/307	KALKFONTEIN	3107	2311	1219	79·3	8	0·5	2	0·0	0	16·0	1	0·0	0
141/329	BIESJESFONTEIN	3129	2311	1273	28·5	3	1·0	1	3·0	1	1·2	1	0·5	1
141/664	DOMBIETERSFONTEIN	3104	2323	1234	64·5	6	0·5	1	13·3	1	9·0	2	0·0	0
142/153	LEKKERVLEI	3103	2336	1280	46·8	4	6·0	1	8·8	2	6·0	1	0·0	0
142/248	SELBOURNE	3108	2339	1295	57·1	5	8·1	2	5·5	1	0·0	0	0·0	0
142/262	KLIPKRAAL	3122	2339	1305	39·7	9	0·4	3	4·5	6	0·7	5	0·0	0
142/379	PATRYSFONTEIN	3119	2343	1311	60·5	5	14·0	2	6·0	2	7·7	2	0·0	0
142/497	OUFONTEIN	3117	2347	1356	18·0	3	0·4	1	2·0	1	6·5	2	0·0	0
142/805	RICHMOND C/K - TNK	3125	2357	1433	53·5	4	11·7	3	8·9	4	5·2	4	0·0	0
142/853	DIE AARPLAAS	3113	2359	1427	26·2	4	19·6	4	0·0	0	31·2	3	0·0	0
143/258	SCHEURFONTEIN	3118	2409	1509	31·0	2	29·0	2	0·0	0	21·0	2	0·0	0
143/345	GROOTFONTEIN	3115	2412	1517	28·2	6	35·5	4	4·0	2	3·5	1	0·0	0
143/579	THE MILLS	3109	2420	1356	29·7	5	21·7	5	6·0	3	4·2	5	0·6	1
143/598	MIDDLEMOUNT	3128	2420	1494	21·5	5	20·5	2	11·0	3	4·5	2	0·0	0
143/784	HANOVER - POL	3104	2427	1387	25·0	2	68·5	4	11·8	4	6·1	3	0·0	0
144/ 85	BOKFONTEIN	3125	2433	1448	43·0	3	21·0	2	5·0	1	8·0	2	0·0	0
144/250	VREDE	3110	2439	1463	44·5	4	45·0	6	19·0	3	14·5	2	2·0	1
144/449	KAPOKHOEK	3129	2445	1524	17·0	4	6·0	2	13·0	5	36·0	3	1·4	2
144/602	MORIA	3102	2451	1402	47·0	3	24·5	3	13·1	2	0·0	0	0·0	0
144/876	NOOITVERWAG	3106	2500	1520	56·0	4	38·0	5	11·0	2	0·0	0	0·9	1
144/900	MIDDELBURG C/K - TNK	3130	2500	1248	26·5	2	50·7	6	7·0	2	13·2	3	1·5	1

R A I N F A L L 1966

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
123/118	10·0	2	0·0	0	2·9	2	9·4	3	3·9	4	13·5	1	55·0	10	242·9	50	-	294·3	57	-
123/244	15·5	2	0·0	0	11·0	2	10·0	1	24·8	7	30·0	2	48·7	9	(314·5)	(38)	-	(366·5)	(36)	-
123/271	21·2	3	0·0	0	16·0	2	12·0	3	29·5	6	31·0	3	57·5	8	469·2	53	-	538·1	55	-
123/304	20·5	3	0·0	0	14·8	4	13·5	4	21·6	11	31·9	3	65·0	9	355·6	67	66	409·4	68	76
123/466	10·5	2	0·0	0	11·5	2	24·0	2	21·5	3	37·0	2	74·3	4	342·2	33	72	451·5	41	96
123/512	23·5	3	0·0	0	5·5	1	15·5	1	27·0	4	27·0	1	39·5	4	359·5	26	80	406·5	29	91
123/654	12·5	3	0·0	0	12·0	4	24·5	4	43·0	8	4·5	1	53·4	8	304·7	47	57	363·5	50	67
123/683	11·9	3	0·2	1	12·8	3	25·0	4	14·8	4	32·9	5	64·6	14	331·9	72	59	389·5	87	70
123/683A	11·9	3	0·1	1	11·9	3	25·1	6	18·2	12	31·2	6	51·1	12	318·2	88	-	402·3	97	-
123/716	9·0	2	0·3	1	9·5	3	22·7	3	13·1	3	27·5	2	34·4	10	279·3	50	56	376·9	60	76
123/793	0·0	0	0·0	0	9·0	1	24·0	2	5·0	2	0·0	0	59·3	5	319·3	20	55	380·5	31	66
124/402	16·5	3	0·0	0	17·3	4	24·5	2	9·1	6	39·2	2	47·5	7	380·5	47	64	442·9	54	75
124/510	11·9	3	0·1	1	21·1	4	27·5	4	18·1	7	0·7	2	52·0	9	416·3	72	81	489·5	88	95
125/ 47	18·5	4	1·2	2	40·5	6	58·5	6	108·0	17	84·3	10	95·0	12	971·0	112	97	973·8	116	98
125/ 82	14·5	4	0·0	0	26·0	4	46·0	4	35·0	5	41·0	6	126·0	8	641·0	62	-	589·5	66	-
125/150	8·9	3	0·0	0	28·4	6	41·5	4	19·2	10	58·7	8	41·3	10	492·4	78	76	528·5	76	82
125/278	0·0	0	0·0	0	31·0	3	43·0	2	22·0	2	55·0	2	70·0	2	459·0	24	71	(487·0)	(24)	-
125/301	0·0	0	13·5	1	9·5	1	38·5	1	8·7	5	45·5	2	44·9	6	398·1	28	66	446·7	28	75
125/432	19·0	5	0·0	0	43·0	3	43·5	4	71·5	7	109·5	5	176·0	13	1029·5	76	94	1024·9	89	93
125/454	15·5	4	0·0	0	47·0	4	63·0	5	54·0	8	92·0	5	146·0	12	959·5	84	92	981·5	96	94
125/868	12·0	3	0·0	0	36·5	4	49·2	3	43·5	4	84·0	5	141·0	10	733·1	64	87	821·0	69	98
125/880	13·5	4	0·0	0	30·6	4	37·5	2	53·5	9	59·8	5	70·0	10	664·7	70	83	730·9	80	92
126/ 82	10·9	6	0·0	0	36·3	4	45·0	5	62·3	13	129·7	10	161·0	13	899·6	108	86	820·6	119	78
126/245	10·0	3	0·0	0	66·7	6	55·5	4	96·0	11	98·0	6	158·0	15	1138·8	93	94	1221·3	99	101
126/724	24·2	6	0·1	1	74·2	6	57·8	7	93·8	15	117·3	14	212·8	13	1197·9	127	94	1159·1	141	91
127/197	0·0	0	0·0	0	21·5	2	50·0	3	28·5	2	54·0	2	66·5	4	544·0	32	80	619·5	44	91
127/298	0·0	0	0·0	0	19·4	4	76·8	7	49·0	10	72·0	6	69·7	13	613·0	56	86	667·5	38	94
127/406	3·5	2	0·0	0	37·0	4	48·0	4	49·0	12	66·0	5	93·5	11	669·8	90	84	757·3	105	95
127/414	1·0	1	2·0	1	23·5	4	42·0	5	49·9	14	77·5	7	87·5	13	670·1	95	86	752·3	90	97
127/426	0·8	2	0·1	1	35·1	4	36·8	5	30·5	8	67·6	7	83·2	11	560·6	93	-	593·0	108	-
127/438	3·0	1	0·3	1	30·5	4	50·1	6	40·5	8	79·0	5	80·4	16	650·6	101	94	765·5	117	110
127/485	1·3	3	0·1	1	36·9	5	43·4	7	42·6	14	77·3	10	80·0	13	626·4	116	97	668·0	131	103
127/647	4·5	1	0·4	1	30·5	4	37·5	4	39·0	11	81·1	5	74·0	8	649·0	75	-	692·0	82	-
127/789	0·0	0	0·0	0	43·5	5	86·5	6	72·5	14	92·0	7	97·5	13	875·5	91	107	931·0	96	114
127/833	15·5	3	0·0	0	33·0	5	55·0	6	59·0	15	119·0	7	105·5	16	894·0	110	88	1036·5	119	102
128/ 32	0·0	0	0·0	0	28·5	4	58·0	6	24·7	8	68·1	9	92·5	13	629·5	85	83	753·2	88	100
128/ 40	3·0	1	0·0	0	26·4	7	64·9	9	40·5	11	76·4	6	76·8	13	650·9	107	87	807·5	118	108
128/269	11·5	1	5·5	1	34·5	3	70·5	5	46·0	4	114·0	3	89·0	10	953·0	54	-	1199·0	61	-
128/314	11·0	3	2·5	2	34·5	9	72·5	8	60·3	16	111·0	5	98·8	15	1033·2	124	88	1230·3	134	105
128/430	0·0	0	2·0	1	16·5	2	50·0	4	31·5	5	73·5	4	59·5	8	602·3	55	68	768·1	57	87
129/ 7	15·0	2	11·5	2	34·5	5	101·0	12	55·0	10	100·5	5	128·0	14	995·0	93	73	1410·5	103	104
129/ 68	8·5	1	0·0	0	56·2	7	108·3	11	45·5	7	100·0	5	113·0	10	945·0	83	76	1263·6	79	102
129/ 68A	5·8	2	10·5	2	40·7	6	102·5	13	40·1	10	93·4	9	85·2	16	770·7	118	67	1013·5	128	88
131/170	19·0	4	22·6	7	13·2	4	22·5	5	1·2	1	2·2	2	1·5	1	102·7	34	-	102·8	30	-
131/437	13·0	3	22·0	6	8·5	3	22·0	5	0·0	0	0·0	0	2·0	1	86·3	25	-	91·8	26	-
131/639	18·2	4	29·1	13	11·0	3	16·8	6	1·1	2	2·0	2	0·0	0	94·4	37	63	92·8	28	62
131/767	16·3	3	19·9	6	7·8	3	6·0	4	0·8	1	1·9	1	0·0	0	73·4	26	-	58·8	16	-
133/ 50	52·7	4	109·5	7	59·0	6	57·1	9	6·0	4	14·5	2	3·5	1	371·7	47	79	258·6	38	55
133/202	41·3	6	60·0	9	54·8	6	26·5	6	1·5	3	3·4	2	0·8	1	236·4	42	70	193·9	38	58
134/378	36·7	5	21·5	8	14·5	2	10·5	2	0·0	0	7·0	1	0·0	0	134·3	27	69	138·5	25	71
134/478	25·5	9	19·0	7	14·6	5	8·8	4	1·0	2	2·0	1	1·4	1	89·9	38	43	84·0	37	40
134/615	28·0	5	24·0	5	13·5	3	7·5	1	2·0	1	1·1	1	0·0	0	100·6	21	-	111·5	19	-
134/623	28·8	5	21·5	6	10·5	2	10·0	2	0·0	0	0·0	0	0·0	0	103·3	19	41	128·5	18	52
134/671	17·2	7	16·5	9	12·8	3	0·0	0	0·0	0	0·0	0	0·0	0	71·3	25	-	117·5	22	-
134/854	20·5	7	12·6	7	6·5	3	16·0	2	2·5	1	0·0	0	0·0	0	87·6	25	56	92·0	18	57
136/740	7·4	2	1·5	3	4·4	4	13·0	4	0·6	1	6·5	1	0·0	0	53·5	22	37	139·6	24	96
137/337	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	32·0	4	20	102·5	7	65
137/614	0·0	0	0·0	0	0·0	0	9·7	2	0·0	0	0·0	0	0·0	0	55·9	6	41	57·5	6	43
137/858	5·0	1	0·0	0	0·0	0	10·0	2	0·0	0	7·5	1	0·0	0	(51·8)	(9)	-	(34·3)	(6)	-
138/ 30	7·0	3	0·0	0	2·0	1	8·7	3	3·5	1	12·2	1	0·0	0	87·5	15	-	128·1	20	-
138/ 41	4·8	2	0·0	0	0·0	0	4·0	1	2·5	1	4·0	1	0·0	0	74·3	11	52	92·3	14	64
139/658	10·5	2	0·0	0	0·0	0	8·5	3	3·5	1	21·2	2	11·5	2	193·2	21	85	200·5	25	88
139/850	14·2	2	0·0	0	2·3	1	10·9	3	19·8	3	17·0	3	10·8	2	150·7	20	70	137·4	19	63
140/ 20	16·5	1	0·0	0	0·0	0	21·0	2	4·0	1	50·5	2	0·0	0	158·0	12	88	111·0	10	62
140/207	0·0	0	0·0	0	0·0	0	10·0	2	0·0	0	15·0	1	4·0	1	(50·5)	(6)	-	(24·6)	(4)	-
140/582	11·5	1	0·0	0	0·5	1	16·0	4	9·5	2	9·0	1	5·0	1	126·5	15	57	153·5	17	70
140/616	11·0	3	0·0	0	2·0	1	13·6	3	3·7	3	16·0	1	10·6	3	145·2	29	66	152·9	36	70
141/ 66	12·4	2	0·0	0	0·0	0	16·7	3	8·0	2	0·0	0	11·0	4	153·1	20	70	200·7	27	92
141/264	4·6	5	0·0	0	0·0	0	14·6	3	3·4	3	7·5	2	2·5	3	111·3	31	45	148·2	41	60
141/307	10·5	2	0·0	0	0·0	0	31·2	3	12·0	1	0·0	0	10·6	3	160·1	20	75	187·9	28	88
141/329	4·2	2	0·0	0	0·0	0	17·6	4	2·0	1	4·5	1	6·6	3	69·1	18	32	120·9	26	56
141/664	6·5	2	0·0	0	0·0	0	6·3	2	11·5	2	7·0	1	9·3	6	127·9	23	52	178·8	29	73
142/153	13·8	3	0·0	0	0·0	0	7·9	2	17·5	2	7·5	1	14·1	3	128·4	19	54	174·2	20	73
142/248	12·5	2	0·0	0	0·0	0	3·0	1	4·7	1	12·5	1	17·6	4	121·1	17	57	188·7	21	89
142/262	6·6	5	0·0	0	0·0	0	5·2	3	2·5	1	19·0	1	35·0	5	113·6	38	42	175·4	55	64
142/379	9·0	2	0·0	0	0·0	0	2·0	1	7·0	2	15·5	1	22·2	4	143·9	21	59	225·0	29	92
142/497	0·0	0	0·0	0	0·0	0	10·0	2	6·2	2	22·5	1	22·0	4	87·6	16	35	159·9	19	64
142/805	8·5	3	0·0	0	0·0	0	22·0	3	13·0	3	40·1	2	43·5	4	206·4	30	65	258·0	35	81
142/853	0·0	0	0·0	0	0·0	0	2·5	1	4·0	1	29·7	3	28·7	4	141·9	20	48	207·1	18	70
143/258	0·0	0	0·0	0	0·0	0	6·5	1	4·0	1	0·0	0	25·5	2	117·0	10	42	247·5	16	88
143/345	6·5	3	0·0	0	0·0	0	8·0	1	4·5	4	36·0	3	25·5	8	151·7	32	51	231·2	31	78
143/579	3·2	1	0·0	0	0·0	0	1·0	1	3·4	3	6·6	4	35·2	5	111·6	33	39	187·8	39	66
143/598	0·6	1	0·0	0	0·0	0	4·5	1	12·0	2	20·5	2	14·5	2	109·6	20	39	170·8	25	61
143/784	7·4	3	0·0	0	0·0	0	0·7	2	5·3	5	21·0	3	32·6	3	178·4	29	55	277·9	32	85
144/ 85	0·0	0	0·0	0	0·0	0	6·0	2	15·0	4	14·0	2	42·5	3	154·5	19	50	239·0	19	78
144/250	7·5	1	0·0	0	0·0	0	5·9	2	26·0	4	18·0	4	16·0	3	198·4	30	59	303·0	31	90
144/449	0·0	0	0·0	0	0·0	0	2·0	2	14·3	6	27·5	3	4·0	1	121·2	28	40	234·8	35	77
144/602	20·0	1	0·0	0	0·0	0	8·5	1	10·0	1	17·5	2	20·0	3	160·6	16	41	263·6	22	67
144/876	18·0	2	0·0	0	0·0	0	0·0	0	12·5	3	21·0	2	16·0	2	173·4	21	-	261·0	22	-
144/900	14·3	3	0·0	0	0·0	0	12·5	2	18·6	5	11·7	3	23·9	8	179·9	35	56	297·3	42	92

R E Ë N V A L 1966

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
145/ 59A	GROOTFONTEIN 11 - AGR	31°29'	25°02'	1270	32·3	5	38·7	6	13·2	8	21·0	6	1·2	1
145/261	TELPOORT	3121	2509	1372	53·5	7	27·3	2	2·4	2	3·5	1	0·0	0
145/310	GROENVLEI	3110	2511	1555	48·5	3	58·7	5	0·0	0	10·5	1	8·0	2
145/399	GRAPEVALE	3109	2514	1463	35·5	3	50·5	5	1·7	2	8·5	2	6·0	2
145/810	MANOR HOLME	3130	2527	1128	52·1	7	34·7	5	15·2	8	6·9	4	7·1	2
146/ 2	KNEL	3102	2531	1509	19·5	2	38·5	5	6·5	1	18·5	2	0·0	0
146/ 17	SKILDERKRANS	3117	2531	1372	42·2	4	63·6	5	20·3	5	10·2	3	12·0	1
146/ 52	HILLSTON	3122	2532	1265	40·7	13	87·0	9	6·1	10	19·9	4	10·0	2
146/ 71	PYLFONTEIN	3111	2533	1783	56·5	5	77·5	6	11·5	2	22·0	3	25·0	1
146/274	VERSTERSFONTEIN	3104	2540	1600	18·0	1	49·3	2	10·5	1	0·0	0	19·5	2
146/292	OUTLET CAMP - IRR	3122	2540	1265	40·7	4	51·0	6	20·0	1	5·0	2	11·0	1
146/365	PLATEAU CAMP - IRR	3105	2543	1582	47·3	10	48·7	5	14·4	4	12·5	4	7·0	3
146/453	EENBULT	3103	2546	1555	47·0	7	47·5	5	8·0	2	25·5	2	9·0	1
146/539	WILGERSPOS	3129	2548	1250	13·0	1	32·0	5	0·0	0	0·0	0	3·5	1
146/588	STEYNSBURG - POL	3118	2550	1448	46·0	3	56·5	6	15·5	2	17·0	3	15·0	1
146/751	TWEEFONTEIN	3101	2556	1524	50·9	8	84·2	5	9·3	4	2·0	1	5·0	1
147/ 10	HILLMOOR	3110	2601	1555	59·4	11	38·2	7	18·0	5	15·3	5	7·9	2
147/170	ZUURFONTEIN	3120	2606	1600	29·0	3	42·1	6	20·4	10	22·4	11	5·0	7
147/222	KARELSKROON	3112	2608	1494	63·2	7	28·0	4	21·0	2	15·0	3	3·0	1
147/225	HILLSIDE	3115	2608	1514	35·0	4	45·5	7	13·5	4	8·0	2	9·5	2
147/338	ERINMORE	3108	2612	1516	41·9	4	34·5	4	13·2	3	4·9	2	6·7	2
147/409	COLLINGHAM	3119	2614	1524	47·9	20	46·8	11	48·7	12	13·3	14	3·4	6
147/416	DE RUST	3126	2614	1676	49·5	3	42·7	8	27·5	3	9·0	2	7·5	3
147/437	BAMBOES	3117	2615	1510	47·2	9	43·5	5	23·5	2	0·0	0	3·5	1
147/524	STOCKDALE	3114	2618	1539	48·8	9	38·0	5	0·0	0	0·0	0	1·4	1
147/654	MOLTENO - MUN	3124	2622	1580	58·0	5	52·7	6	32·5	6	17·4	3	6·5	1
147/700	WELGEVONDEN	3110	2624	1527	42·4	7	41·1	6	5·0	1	7·5	1	0·0	0
147/777	SYFERGAT - SAR	3127	2626	1670	70·5	8	94·7	10	0·5	2	16·6	2	26·1	5
148/ 83	MARSHMOOR	3123	2633	1768	58·5	7	53·0	5	26·5	4	16·0	3	19·5	6
148/107	BROUGHTON	3117	2634	1798	71·3	9	58·7	8	19·0	5	23·2	4	6·0	2
148/121	KLIPFONTEIN	3001	2635	1646	116·5	9	65·6	6	19·0	4	11·6	3	0·0	0
148/127	KALKFONTEIN	3107	2635	1676	84·2	7	65·8	6	28·0	5	17·0	3	0·0	0
148/352	BUFFELSFONTEIN	3122	2642	1783	62·0	10	87·0	8	26·0	6	8·0	3	23·5	6
148/401	SPITSKOP	3111	2644	1905	81·8	8	110·0	8	19·0	4	6·4	3	10·0	2
148/480	HALSETON - SAR	3130	2646	1501	107·5	5	62·0	4	20·0	1	0·0	0	17·0	1
148/517	JAMESTOWN - POL	3107	2648	1617	101·9	8	115·1	7	23·0	2	10·0	2	4·5	1
148/525	DEN HAAG	3115	2648	1676	73·0	6	81·1	5	19·4	2	12·7	1	7·5	1
148/530	HORATIO	3120	2648	1768	30·5	2	82·5	6	9·0	1	8·0	1	8·5	2
148/810	WILLOW PARK	3130	2657	1485	133·2	18	81·5	10	10·2	5	9·0	9	39·7	6
149/ 25	KLEIN - NAAUWPOORT	3125	2701	1494	146·0	7	59·0	5	11·0	2	10·0	1	18·0	2
149/ 82	DORDRECHT - TNK	3122	2703	1537	152·7	13	75·3	5	16·2	3	25·9	3	14·0	5
149/165	KRANSFONTEIN	3115	2706	1675	99·7	15	90·0	7	11·5	3	0·0	0	4·0	2
149/186	WAAIHOEK	3106	2707	1500	83·0	12	66·5	8	11·0	2	10·0	2	1·5	2
149/204	CLARK'S SIDING	3124	2707	1663	162·0	11	80·0	6	13·0	1	10·5	1	17·2	6
149/490	ROSSOUW - POL	3110	2717	1631	103·5	12	101·5	8	8·5	1	9·0	1	8·0	2
149/598	INDWE - MUN	3128	2720	1291	114·5	8	53·0	6	0·0	0	10·3	3	56·0	5
149/807	ELDORADO	3127	2727	1405	116·5	9	103·7	7	8·7	2	17·2	5	46·8	5
149/863	GLEN LYON	3125	2729	1417	175·0	13	82·0	6	12·5	2	16·0	4	47·5	3
150/ 85	IDA	3125	2733	1347	146·3	14	124·6	8	29·0	2	9·2	3	36·0	6
150/581	BARKLY PASS - POL	3111	2750	1830	208·0	14	134·0	10	22·3	4	36·5	3	31·9	2
150/595	GLEN HOPE	3125	2750	1509	143·2	12	91·5	11	4·5	1	44·0	8	69·9	7
150/620	ELLIOT - SAR	3120	2751	1451	114·1	9	103·0	8	18·5	2	37·5	5	55·0	3
150/635	LISBURN	3105	2752	2027	77·7	5	84·9	7	30·9	2	28·9	4	13·0	2
151/ 19	XUKA DRIFT	3119	2801	1364	177·5	12	83·0	10	29·0	3	81·5	5	70·5	5
151/402	UGIE	3112	2814	1330	233·5	15	139·3	18	15·0	3	17·0	6	46·6	5
151/604	MACLEAR - MAG	3104	2821	1252	220·5	11	87·3	10	5·5	2	20·0	3	29·5	3
151/623	HOPEFIELD	3123	2821	1356	120·5	9	59·5	5	15·0	4	40·0	4	62·5	6
151/839	LANGENI - BOS	3129	2828	914	235·5	15	187·5	10	49·0	5	59·0	4	54·0	5
152/ 54	MHLAHLANE - BOS	3124	2832	1448	323·2	21	228·5	12	55·5	8	47·5	5	89·0	7
152/172	CEKA - BOS	3122	2836	1219	257·5	16	204·3	15	49·5	6	55·7	9	90·0	-
152/190	NTYWENKA - BOS	3110	2837	1433	258·0	17	148·0	10	21·0	3	22·0	6	92·0	8
152/208	KAMBI - BOS	3128	2837	930	244·8	23	142·8	15	26·8	10	47·1	10	85·6	6
152/259	BELE - BOS	3119	2839	1143	141·5	15	132·1	15	24·5	5	34·5	6	105·5	5
152/475	NQADU HEIGHTS - BOS	3125	2846	1189	217·5	13	165·3	9	0·0	0	60·5	4	153·0	6
152/482	CENGCANE - BOS	3102	2847	1280	205·3	15	88·8	13	11·5	2	18·5	1	88·2	5
152/640	QUMBA - MAG	3110	2852	884	111·3	10	85·1	11	12·0	4	11·5	2	110·1	6
152/792	BENCUTI - BOS	3112	2857	1143	152·5	14	97·6	13	10·5	3	21·5	4	80·0	5
153/454	RWANTSANA	3104	2916	762	98·5	6	32·0	4	22·0	3	14·0	2	48·0	5
153/631	TABANKULU - BOS	3101	2922	1370	189·0	19	103·5	15	30·6	8	57·5	7	177·8	8
153/820	BUKAZI	3110	2928	945	82·7	12	61·0	10	9·9	7	23·7	8	178·5	6
153/875	FLAGSTAFF - TNK	3105	2930	936	121·4	19	69·0	10	20·0	9	36·9	8	137·0	6
154/142	LUSIKISIKI - TNK	3122	2935	594	107·8	16	78·7	11	19·4	8	34·3	8	322·5	8
154/151	MALONGWANA	3101	2936	930	149·5	-	102·0	7	12·0	2	61·2	6	162·0	5
154/279	HOLY CROSS MISSION	3109	2940	759	110·3	13	84·0	10	9·0	1	32·0	6	232·0	6
154/354	NTSUBANE - BOS	3124	2942	518	157·9	13	110·5	8	27·7	7	49·4	7	331·0	8
154/796	MKAMBATI	3116	2957	195	95·7	9	81·6	9	12·0	3	82·7	8	228·5	9
157/ 35	SARIESAAM	3035	1732	150	0·0	0	0·0	0	12·5	2	10·5	2	0·0	0
157/647	TWEE RIVIER	3047	1752	180	0·0	0	0·0	0	2·0	2	5·0	1	0·5	1
157/874A	GARIES - POS	3034	1800	227	0·0	0	0·0	0	5·0	1	9·5	1	0·0	0
158/ 87	RIETPOORT	3057	1803	287	1·3	1	0·0	0	8·5	2	28·0	1	6·0	2
160/807	LOERIESFONTEIN - POL	3057	1927	914	1·5	1	0·0	0	9·0	3	14·0	1	1·0	1
163/141	GROOTVOLSTRUISFONTEIN	3051	2035	1052	3·5	1	7·0	1	3·5	1	0·0	0	0·0	0
163/882	BRULPADDALEEGTE	3042	2100	1036	25·0	3	13·7	2	12·0	1	4·5	1	0·0	0
164/141	WITKALK	3051	2105	1097	39·7	3	0·0	0	14·0	1	7·0	1	0·0	0
164/629	KLIPKLOOF	3059	2121	1311	42·5	2	4·5	1	25·0	1	0·0	0	0·0	0
165/ 3	KLEINDUBBELVLEI	3033	2131	1036	16·5	1	63·0	2	0·0	0	0·0	0	0·0	0
165/580	JAGERSBERG	3040	2150	1189	4·0	1	4·0	1	0·0	0	4·5	1	0·0	0
165/898	KLEREFONTEIN - AGR	3058	2200	1280	94·9	6	3·8	2	4·9	3	9·3	1	0·0	0
166/238A	CARNARVON - POL	3058	2208	1253	57·3	4	1·5	1	1·8	2	1·3	1	0·0	0
166/755	OORLOGSHOEK	3035	2226	1204	86·7	4	31·0	1	0·0	0	2·5	1	0·0	0

R A I N F A L L 1966

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
145/ 59A	12·7	3	0·0	0	0·6	1	18·1	3	16·6	7	15·5	4	18·2	7	188·1	51	-	338·4	58	-
145/261	8·5	1	0·0	0	0·2	1	30·5	1	2·5	1	15·5	2	9·0	1	152·9	19	44	291·3	34	84
145/310	13·0	1	0·0	0	22·5	1	18·0	1	6·5	2	18·3	4	16·0	2	220·0	22	59	282·6	24	76
145/399	14·5	2	0·0	0	14·0	1	19·0	1	18·3	3	9·5	2	29·2	4	206·7	27	59	286·4	34	81
145/810	5·5	1	0·0	0	0·4	2	32·0	2	23·0	5	9·5	2	22·0	8	208·4	46	62	245·5	51	72
146/ 2	8·0	1	0·0	0	0·0	0	19·0	1	12·4	2	2·6	1	75·0	3	200·0	18	63	151·4	15	48
146/ 17	9·8	1	0·0	0	11·5	1	44·0	1	13·5	4	16·4	2	44·5	3	288·0	30	76	333·7	33	88
146/ 52	8·6	2	0·1	1	4·8	2	46·5	3	14·4	6	12·1	5	12·6	9	262·8	66	74	348·8	64	98
146/ 71	18·0	2	1·5	1	6·5	1	20·0	1	21·5	3	26·5	2	36·0	2	322·5	29	71	365·0	33	80
146/274	25·6	3	0·0	0	18·0	1	25·0	1	22·5	2	22·6	2	44·0	2	255·0	17	62	(122·9)	(9)	-
146/292	9·9	2	0·0	0	6·7	1	41·0	2	15·0	3	11·5	1	14·8	4	226·6	27	-	(305·1)	(34)	-
146/365	22·4	4	0·5	1	15·8	2	14·8	1	42·8	7	20·0	2	39·9	6	286·1	49	-	(256·4)	(53)	-
146/453	15·8	3	0·0	0	4·0	2	14·0	2	50·0	3	23·0	3	67·5	5	311·3	35	73	281·8	41	67
146/539	17·5	3	0·0	0	0·0	0	19·5	3	25·0	3	3·5	1	27·0	3	141·0	20	-	186·5	24	-
146/588	18·0	1	0·0	0	8·0	1	35·5	2	38·5	3	13·5	2	5·5	1	269·0	25	66	318·2	38	78
146/751	22·0	2	0·0	0	1·5	1	18·3	1	51·4	7	32·7	3	55·0	5	332·3	38	82	280·5	36	70
147/ 10	24·4	3	0·0	0	0·0	0	41·0	2	33·0	6	30·4	4	28·7	7	296·3	52	71	298·8	58	72
147/170	26·1	3	1·0	1	8·7	7	25·3	4	22·9	9	22·6	5	21·3	7	246·8	73	52	307·2	72	64
147/222	7·0	1	0·0	0	6·1	2	18·0	1	37·5	4	27·0	2	146·5	5	372·3	32	83	270·2	37	61
147/225	32·0	3	0·0	0	7·5	1	30·0	1	20·5	3	19·5	1	30·0	3	251·0	31	71	255·2	35	72
147/338	22·3	3	1·0	1	1·0	1	14·2	2	37·2	6	36·9	2	62·9	5	276·7	35	72	276·1	34	72
147/409	25·0	3	0·5	1	10·5	7	13·5	5	29·0	14	25·5	7	81·6	14	345·7	114	75	335·1	115	73
147/416	27·0	2	2·5	1	9·5	1	11·0	1	28·0	3	26·1	2	36·5	5	276·8	34	62	315·7	40	71
147/437	22·5	2	0·0	0	11·0	1	24·5	1	20·5	3	20·7	1	90·5	5	307·4	30	-	256·4	40	-
147/524	24·5	2	0·0	0	6·0	1	15·5	1	34·7	5	25·7	2	53·7	7	248·3	33	60	260·0	38	62
147/654	27·0	2	0·0	0	6·0	1	7·5	1	21·7	3	23·0	2	58·3	5	310·6	35	60	344·7	39	66
147/700	21·4	2	0·0	0	11·5	1	0·0	0	37·1	4	0·0	0	53·2	8	219·2	30	54	240·9	28	59
147/777	5·8	2	0·0	0	8·5	2	10·0	1	15·5	-	29·8	5	44·8	7	322·8	(44)	67	373·5	56	77
148/ 83	26·0	2	0·0	0	11·5	2	15·5	3	15·5	3	43·5	3	44·8	7	330·3	45	63	411·5	50	79
148/107	33·5	2	0·0	0	11·5	3	15·0	1	40·8	4	36·5	2	50·0	7	365·5	47	63	433·7	53	75
148/121	25·5	2	0·0	0	1·5	1	9·6	2	59·5	6	31·7	2	65·4	8	405·9	43	72	405·8	41	72
148/127	26·0	2	0·0	0	2·0	1	15·5	1	54·5	6	37·0	3	62·0	7	392·0	41	50	348·3	41	60
148/352	22·5	3	1·5	2	7·5	4	12·0	2	20·5	4	30·0	4	75·1	8	375·6	60	71	436·5	71	83
148/401	26·0	2	0·0	0	7·5	1	10·5	1	36·3	5	40·5	4	69·5	7	417·5	45	73	402·7	48	70
148/480	18·0	2	0·0	0	6·0	1	15·0	1	11·0	3	28·0	2	29·0	4	313·5	24	70	387·0	29	87
148/517	22·0	2	0·0	0	1·5	1	0·8	2	22·0	2	39·5	3	64·0	7	404·3	37	75	416·5	36	77
148/525	23·8	2	0·0	0	7·0	1	9·8	1	28·5	6	43·5	3	94·6	8	400·9	36	82	373·1	39	77
148/530	24·0	2	0·0	0	6·0	1	0·0	0	27·0	3	53·5	5	70·3	5	319·3	28	65	320·0	25	65
148/810	20·0	3	0·7	2	24·0	6	27·3	6	44·2	9	37·5	5	59·6	10	486·9	89	-	495·8	93	-
149/ 25	12·5	2	0·0	0	6·0	1	28·0	2	30·0	2	45·0	2	56·5	5	422·0	31	84	461·5	40	91
149/ 82	26·0	3	0·0	0	10·7	4	34·2	3	36·3	5	69·2	4	83·5	9	544·0	57	91	490·4	58	82
149/165	30·0	3	0·0	0	6·5	4	12·5	2	14·5	3	39·0	3	62·0	8	369·7	50	-	428·7	52	-
149/186	22·5	3	1·0	1	10·5	3	4·5	2	8·0	2	50·5	5	31·0	8	300·0	50	-	359·0	59	-
149/204	37·0	3	0·0	0	16·0	3	20·0	2	36·0	4	74·5	4	92·6	9	558·8	50	86	499·5	50	77
149/490	28·0	2	0·0	0	5·3	3	23·0	2	25·0	5	64·0	3	36·1	6	411·9	45	65	423·5	43	67
149/598	22·5	3	0·0	0	14·3	2	21·5	1	33·5	7	47·0	3	108·0	6	480·6	44	80	455·3	51	76
149/807	17·1	4	0·0	0	30·5	4	24·0	2	30·2	8	59·3	4	72·3	8	526·3	60	-	527·4	58	-
149/863	18·5	3	0·0	0	36·7	5	42·2	4	22·5	7	73·0	3	132·0	12	657·9	62	83	657·3	61	83
150/ 85	10·2	3	0·0	0	27·7	5	30·6	2	31·7	8	49·5	2	92·4	8	587·2	61	83	601·8	61	86
150/581	12·5	2	0·0	0	23·5	4	31·5	2	45·0	4	65·5	4	154·0	6	764·7	55	104	706·7	55	96
150/595	18·0	2	0·0	0	46·5	5	56·5	5	46·0	6	80·5	4	85·7	10	686·3	71	88	754·2	76	96
150/620	15·5	2	0·0	0	29·5	3	57·5	3	41·0	5	80·5	5	147·0	9	699·1	54	89	649·2	51	83
150/635	16·3	2	0·0	0	8·2	1	13·0	1	16·0	2	63·6	2	90·0	8	442·5	36	75	404·4	36	69
151/ 19	6·5	1	0·0	0	32·5	3	60·0	5	23·9	3	84·0	6	102·5	8	750·9	61	-	769·0	64	-
151/402	5·0	1	0·4	1	34·0	3	43·5	4	37·3	9	84·2	5	123·6	12	779·4	82	-	808·1	80	-
151/604	0·0	0	0·0	0	34·0	3	39·2	2	14·0	1	68·1	5	106·4	8	624·5	48	78	662·1	53	82
151/623	0·0	0	0·0	0	21·5	2	43·0	3	14·0	4	30·0	3	40·0	3	446·0	43	69	664·1	55	102
151/839	16·0	2	0·0	0	44·5	4	50·0	3	94·0	9	105·5	6	189·5	13	1084·5	76	-	1087·5	76	-
152/ 54	12·5	1	0·0	0	58·3	4	57·5	6	92·0	10	119·5	6	225·5	16	1309·0	96	-	1341·5	86	-
152/172	12·3	3	7·3	2	61·2	6	56·2	7	117·7	16	98·1	-	225·2	17	1235·0	(97)	-	1294·3	(101)	-
152/190	9·5	5	0·0	0	35·4	5	58·5	6	88·0	12	102·0	10	176·4	14	1010·8	96	90	1045·5	106	93
152/208	9·5	3	0·2	1	51·2	6	40·5	5	58·8	12	89·1	9	157·5	15	953·9	115	92	1051·8	125	101
152/259	5·6	3	0·5	1	38·0	5	32·9	6	75·2	15	95·5	9	124·3	15	810·1	100	88	867·2	96	95
152/475	23·5	3	0·0	0	66·5	4	63·5	4	56·5	7	72·0	3	119·0	8	997·3	61	81	1195·9	88	97
152/482	8·3	3	0·0	0	41·0	4	39·6	4	52·8	6	85·7	5	115·3	9	755·0	67	77	834·2	86	86
152/640	9·0	3	0·0	0	25·6	4	37·0	3	25·0	5	0·7	1	35·0	5	462·3	54	62	702·9	71	94
152/792	10·5	2	0·0	0	30·0	3	44·5	4	37·0	7	82·0	5	101·5	12	667·6	72	83	810·5	84	100
153/454	0·0	0	0·0	0	17·0	2	60·0	2	28·0	5	43·5	2	69·5	10	432·5	41	-	529·5	48	-
153/631	9·0	3	2·0	1	41·0	5	85·9	7	80·0	13	65·8	10	150·5	15	992·6	111	83	1173·9	134	98
153/820	3·0	2	0·0	0	21·9	6	70·8	7	30·6	12	60·5	9	76·8	15	619·4	94	-	796·9	90	-
153/875	2·0	1	0·0	0	31·0	4	75·2	7	45·6	16	86·8	15	112·0	18	736·9	113	85	921·2	122	106
154/142	5·7	3	7·2	3	31·0	3	67·5	7	58·0	11	106·5	10	109·0	14	947·6	102	93	1207·1	108	119
154/151	9·5	1	4·0	1	51·5	3	22·6	4	63·0	9	98·5	8	135·0	10	870·8	(56)	-	1072·5	(57)	-
154/279	9·5	2	0·0	0	33·3	6	71·0	9	46·8	15	80·8	14	93·0	17	801·7	99	88	1053·6	95	116
154/354	15·5	2	0·0	0	50·5	4	71·5	8	73·5	9	97·5	7	155·0	12	1140·0	85	78	1617·4	103	110
154/796	52·0	3	13·0	1	53·5	6	74·0	7	48·9	10	64·5	10	175·2	13	981·6	88	83	1217·5	102	103
157/ 35	15·5	3	20·7	6	6·5	2	19·0	2	0·0	0	0·0	0	0·0	0	84·7	17	-	107·0	17	-
157/647	3·0	3	22·7	7	0·0	0	14·5	3	0·0	0	0·0	0	0·0	0	47·7	17	-	46·9	14	-
157/874A	16·0	2	19·5	7	5·5	2	27·0	4	0·0	0	2·0	1	0·0	0	84·5	18	57	81·0	13	55
158/ 87	13·5	4	17·0	4	6·0	3	21·5	7	9·5	2	2·0	1	0·0	0	113·3	27	71	88·1	24	54
160/807	22·5	5	29·5	6	16·5	3	13·0	2	3·5	1	1·0	1	0·0	0	111·5	24	53	110·5	22	52
163/141	0·0	0	0·0	0	0·0	0	7·5	1	0·0	0	0·0	0	0·0	0	21·5	4	-	38·0	7	-
163/882	0·0	0	0·0	0	0·0	0	11·5	3	3·0	1	0·0	0	6·5	3	76·2	14	52	86·5	15	59
164/141	4·5	1	0·0	0	0·0	0	4·0	1	14·5	2	20·0	1	0·0	0	103·7	10	74	84·2	8	60
164/629	0·0	0	0·0	0	0·0	0	6·5	2	4·5	1	0·0	0	0·0	0	83·0	7	50	82·5	6	49
165/ 3	13·0	1	0·0	0	0·0	0	7·0	1	10·0	2	0·0	0	0·0	0	109·5	7	68	99·5	5	62
165/580	13·0	2	0·0	0	0·0	0	4·0	1	24·5	2	19·5	1	11·0	1	84·5	10	52	61·3	10	38
165/898	12·1	4	0·0	0	0·1	1	0·8	1	9·6	2	9·5	1	6·4	2	151·4	23	79	161·3	27	84
166/238A	13·8	3	0·0	0	0·0	0	8·2	2	14·1	2	6·0	1	9·2	1	113·2	17	60	127·8	22	68
166/755	0·0	0	0·0	0	0·0	0	5·3	2	5·2	1	8·5	1	15·5	2	154·7	12	84	203·8	17	110

R E Ë N V A L 1966

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
		° '	° '											
167/264	SWAELFONTEIN	3054	2239	1271	60·5	3	3·5	1	0·0	0	0·0	0	0·0	0
167/665	VOSBURG	3035	2253	1137	14·0	2	24·0	4	18·2	3	0·0	0	0·0	0
168/ 50	SWEETFONTEIN	3050	2302	1173	120·6	2	6·5	2	0·0	0	0·0	0	0·0	0
168/ 66	SANDPAN	3036	2303	1128	14·0	3	46·8	2	5·5	2	9·5	2	0·0	0
168/250	SOUTWATER	3040	2309	1128	18·0	3	35·0	2	2·5	1	0·0	0	0·0	0
168/800	NIEUWEJAARSFONTEIN	3050	2327	1173	42·5	6	41·2	2	3·5	2	0·0	0	0·0	0
169/ 5	BRITSTOWN - POL	3050	2331	1122	18·8	4	11·5	4	10·5	3	3·5	1	0·0	0
169/ 90	THOMASGAT	3100	2333	1295	51·5	5	15·5	1	2·5	1	12·0	3	0·0	0
169/174	WEST FRONT	3054	2336	1356	24·0	4	30·5	4	0·8	1	5·1	1	0·0	0
169/509	DEELFONTEIN	3059	2347	1359	34·5	4	14·5	2	0·0	0	6·5	2	0·0	0
170/ 9A	DE AAR - TNK	3039	2401	1243	21·2	5	34·0	3	23·5	4	19·5	3	0·0	0
170/ 9B	DE AAR	3039	2401	1241	14·8	9	29·1	6	41·5	8	39·6	5	0·1	1
170/ 22	NUWEJAARSFONTEIN	3052	2401	1340	27·5	4	24·0	4	10·0	3	10·0	3	0·0	0
170/ 99	EBENEZER	3039	2404	1227	10·5	3	66·5	4	8·1	3	28·0	2	0·0	0
170/137	HARTEBEESHOEK	3047	2405	1311	44·5	4	32·6	4	16·0	2	12·2	1	0·0	0
170/427	SLINGERSHOEK	3037	2415	1341	40·3	5	98·2	5	10·5	2	25·5	2	0·0	0
170/639	ROOIWAL	3039	2422	1417	24·5	4	56·0	3	4·4	2	5·8	3	2·5	1
171/117	WOLMADA	3057	2434	1341	46·7	6	38·0	3	8·0	1	5·0	1	0·0	0
171/546	BELL ROCK	3036	2449	1372	36·7	6	78·5	4	5·0	2	28·8	4	2·5	1
171/652	MOOIFONTEIN	3052	2452	1372	31·2	4	50·5	3	7·4	3	10·9	4	3·5	1
171/756	ESPERANZA	3036	2456	1311	60·7	15	104·4	8	4·8	2	2·7	4	5·3	1
172/ 27	ARUNDEL	3057	2501	1448	27·0	2	53·0	4	0·0	0	0·0	0	0·0	0
172/163	COLESBERG - TNK	3043	2506	1387	26·9	5	40·6	6	8·1	3	22·0	2	0·0	0
172/324	POPLAR GROVE	3054	2511	1402	16·0	6	10·8	3	0·0	0	0·0	0	0·0	0
172/580	AGTERSTANG	3040	2520	1341	34·9	4	25·5	3	6·0	1	14·8	2	0·0	0
172/724	TWEEFONTEIN	3034	2525	1250	58·4	5	0·0	0	0·0	0	16·0	1	0·0	0
172/818	NORVALSPONT - POL	3038	2528	1219	38·6	5	50·5	5	4·5	4	5·8	2	0·7	2
172/877	HENDRIK VERWOERDDAM-IRR	3037	2530	1212	49·9	4	51·7	7	6·0	4	14·5	3	4·5	1
173/134	MONTAGU	3044	2535	1280	45·5	4	69·0	6	0·0	0	0·0	0	0·0	0
173/209	ELANDSFONTEIN	3059	2537	1326	64·2	4	63·0	3	0·0	0	15·0	2	-	-
173/266	DOORNKLOOF	3056	2539	1402	48·5	5	112·5	6	12·0	3	4·8	3	0·0	0
173/462	OVISTON - IRR	3042	2546	1311	42·7	10	96·7	9	3·2	4	5·0	4	8·0	1
173/497	VENTERSTAD - MAG	3047	2547	1340	42·0	3	90·5	7	20·0	3	0·0	0	9·0	1
174/ 76	DAMPLAAS	3046	2603	1417	66·0	8	88·5	8	0·0	0	0·0	0	0·0	0
174/ 93	CLIFTON VALE	3033	2604	1372	120·5	8	128·0	9	3·6	3	13·6	4	0·0	0
174/312	HUGHENDEN	3042	2611	1463	86·2	8	77·0	8	14·0	3	8·1	4	0·0	0
174/355	ROSENDAL	3055	2612	1555	77·6	10	51·8	9	2·8	3	9·0	3	1·3	1
174/550	ELLESMERE	3040	2619	1387	97·9	10	92·5	8	6·0	1	63·2	4	1·1	1
174/590	STONEYCROFT	3050	2620	1387	98·5	7	59·0	3	0·0	0	0·0	0	0·0	0
174/600	BURGERSDORP - POL	3100	2620	1387	70·0	6	50·5	7	0·0	0	7·0	2	0·0	0
174/753	GOEDEMOED - POL	3033	2626	1311	111·8	9	101·7	11	37·8	4	11·5	2	0·0	0
174/877	SANDDRIFT	3037	2630	1295	134·5	9	93·5	4	0·0	0	24·0	4	1·5	1
175/ 22	WELGEDACHT	3052	2631	1433	57·5	8	59·5	5	2·5	1	31·5	4	0·0	0
175/371	ALIWAL NORTH - TNK	3041	2643	1356	154·0	9	79·0	6	2·1	2	24·6	5	0·0	0
175/371A	ALIWAL NORTH	3041	2643	1316	162·3	13	79·6	10	7·6	6	26·8	6	0·2	2
175/585	HOUTKRAAL	3045	2650	1370	117·5	9	53·0	6	16·5	6	9·5	3	1·0	2
175/695	KRANSKOP	3035	2654	1340	162·8	7	108·5	4	10·0	1	34·5	3	0·0	0
175/798	SONOP	3048	2657	1370	131·7	10	55·5	6	18·1	4	12·0	3	0·0	0
176/ 15	PAARDEFONTEIN	3045	2701	1524	157·5	9	48·5	6	19·5	4	18·5	5	1·3	2
176/ 38	MORGENSON	3038	2702	1417	192·0	14	62·0	5	18·0	4	14·8	4	0·0	0
176/ 52	MAJUBA	3052	2702	1340	86·5	10	39·9	6	9·0	4	12·5	3	0·0	0
176/135	DE RUST	3045	2705	1509	125·0	12	99·0	5	21·5	4	30·0	4	0·0	0
176/372	LADY GREY - POL	3042	2713	1646	152·0	13	95·0	7	23·5	5	16·0	2	4·5	1
176/523	HELVELLYN	3043	2718	1981	226·7	16	124·0	8	31·3	5	55·5	5	10·0	2
176/575	BENSONVALE	3035	2720	1356	184·1	7	97·1	10	20·8	1	5·5	2	5·1	2
176/631	STERKSPRUIT - TNK	3031	2722	1454	140·0	10	80·1	9	37·5	5	48·2	7	6·0	1
176/631A	STERKSPRUIT	3031	2722	1454	197·5	16	78·6	11	33·4	7	44·5	7	4·5	1
176/735	OSSA	3045	2725	1981	161·1	11	113·7	9	36·5	4	23·6	3	7·5	3
176/740	ORPENDALE	3050	2725	1951	185·5	10	168·0	8	27·5	3	35·0	3	13·6	2
176/891	NEW ENGLAND - SAR	3051	2730	1804	137·1	15	111·5	9	12·0	4	18·0	3	15·0	3
177/ 45	AVOCA	3045	2732	1905	181·5	14	114·5	10	42·5	6	39·5	5	20·0	4
177/178	BARKLEY EAST - TNK	3058	2736	1814	117·9	15	78·0	5	20·0	3	24·0	5	6·5	4
177/184	BLIKANA	3034	2737	1676	227·0	11	99·5	7	35·5	6	35·0	6	0·0	0
177/441	KELVIN GROVE	3051	2745	1753	175·0	10	92·0	8	14·0	2	36·0	4	0·0	0
177/552	FUNNYSTONE	3042	2749	2286	197·0	11	132·1	11	79·0	7	37·2	8	15·2	4
177/885	MALPAS	3045	2800	1951	197·1	13	85·8	9	23·7	4	55·9	9	19·5	3
178/349	ANTELOPE PARK	3049	2812	1830	244·5	22	117·0	15	31·5	6	60·5	11	43·4	7
178/585	BLOEGOMHOF	3045	2820	1676	213·5	15	109·0	10	32·5	3	19·2	4	28·3	4
178/615	DELVILLEBOS	3045	2821	1402	240·0	15	119·0	12	46·6	5	27·0	9	33·5	6
178/689	SHEEPRUN	3059	2823	1213	216·7	22	96·1	17	14·5	7	32·8	10	33·3	11
178/881	MOUNT FLETCHER - TNK	3041	2830	1463	215·5	13	117·0	9	17·7	5	12·0	6	31·9	5
179/344	COLWANA - BOS	3044	2842	1783	287·5	13	80·0	12	14·5	1	38·5	4	113·0	4
179/353	ETWA - BOS	3053	2842	1219	242·0	18	87·0	16	36·0	5	18·0	6	55·5	5
179/501	CANCELE	3051	2847	1097	162·3	17	104·5	9	27·7	3	7·2	5	74·4	6
179/713	AMANZAMNYAMA - BOS	3053	2854	1280	206·0	16	186·7	15	42·0	4	45·0	5	116·0	4
179/750	ESSEK - NAF	3100	2855	1067	154·0	12	103·0	11	13·5	3	26·2	5	89·0	6
179/790	TSHATSHENI - BOS	3040	2857	1372	183·0	11	48·0	2	32·0	2	9·0	1	59·0	4
179/864	MOUNT FRERE - TNK	3054	2859	1158	159·0	12	97·0	8	7·5	2	14·5	2	85·5	4
180/ 30	PAPANE - BOS	3100	2901	1021	177·5	8	86·0	6	25·0	2	32·5	3	103·5	3
180/ 32	MVENYANE	3032	2902	1372	163·0	11	45·0	6	36·7	9	11·0	3	92·5	4
180/123	MVENYANE - BOS	3033	2905	1372	230·5	12	64·5	12	33·0	7	18·0	5	89·5	5
180/305	DEEMOUNT	3035	2911	1370	208·0	11	33·0	3	26·5	3	8·0	1	89·0	4
180/439	INSIZWA - BOS	3049	2915	1298	137·7	11	71·5	8	20·5	3	28·5	3	131·5	3
180/537	TABANKULU - TNK	3057	2918	1128	107·0	18	41·9	10	16·0	4	24·1	7	153·8	6
180/648A	MOUNT AYLIFF - TNK	3048	2922	975	118·2	11	33·4	12	12·3	8	35·4	5	145·0	5
180/712	TONTI - BOS	3052	2924	1372	126·3	10	104·9	11	7·0	2	52·0	6	186·0	5
180/721	KOKSTAD - AGR	3031	2925	1372	139·3	11	40·9	10	18·5	11	25·0	7	85·4	6
180/722A	KOKSTAD - TNK	3032	2925	1278	117·0	10	46·5	5	21·0	5	25·0	5	74·5	4
180/722C	KOKSTAD	3032	2925	1326	144·4	15	45·0	9	(22·8)	(11)	26·9	6	79·7	6
181/ 32	WILLOWDALE	3032	2932	1341	124·1	6	39·1	5	1·5	1	20·2	3	76·1	4

R A I N F A L L 1966

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
167/264	13·0	1	0·0	0	0·0	0	11·5	2	2·5	1	10·5	1	7·5	1	109·0	10	54	140·7	10	70
167/665	7·5	1	0·0	0	0·0	0	8·0	1	5·2	2	14·2	2	9·7	2	100·8	17	50	115·4	19	57
168/ 50	12·5	2	0·0	0	0·0	0	9·0	1	2·5	1	4·5	1	18·7	4	174·3	13	83	166·6	8	79
168/ 66	9·0	2	0·0	0	0·0	0	10·5	2	11·0	2	9·8	3	5·5	2	121·6	20	56	157·5	21	73
168/250	13·0	2	0·0	0	0·0	0	9·5	2	3·0	1	8·5	2	10·0	3	99·5	16	46	128·8	15	60
168/800	3·5	3	0·0	0	0·0	0	2·5	1	7·3	2	4·0	1	8·0	3	112·5	20	50	188·5	25	85
169/ 5	6·5	2	0·0	0	14·0	1	3·5	1	1·5	2	8·0	2	36·0	1	113·8	21	43	(50·8)	(16)	-
169/ 90	13·5	2	0·0	0	0·0	0	8·5	3	11·0	3	7·5	2	25·0	3	147·0	23	55	199·0	23	75
169/174	10·2	2	0·0	0	4·4	1	4·1	1	3·3	1	4·7	2	33·3	3	120·4	20	45	181·3	28	67
169/509	5·6	4	0·0	0	0·0	0	7·0	1	4·0	1	29·0	2	24·0	3	125·1	19	46	197·6	24	73
170/ 9A	8·5	2	0·0	0	0·0	0	3·0	1	2·5	1	25·0	3	43·5	4	180·7	26	63	302·9	34	106
170/ 9B	7·0	3	0·2	1	0·0	0	4·6	3	4·2	4	27·1	5	40·9	5	209·1	50	-	345·5	56	-
170/ 22	2·5	2	0·0	0	0·0	0	5·0	1	12·5	4	40·5	3	42·5	5	174·5	29	-	284·6	34	-
170/ 99	0·0	0	0·0	0	0·0	0	7·0	2	3·0	1	33·0	3	80·2	5	236·3	23	83	296·6	30	104
170/137	4·5	2	0·0	0	0·0	0	0·0	0	10·5	1	33·2	3	33·0	4	186·5	21	74	315·5	28	125
170/427	2·2	1	0·0	0	0·0	0	0·0	0	0·0	0	28·0	2	58·5	4	263·2	21	101	326·5	29	125
170/639	14·8	2	1·2	1	5·0	1	1·8	1	19·6	4	19·7	4	46·7	5	202·0	31	68	284·0	34	96
171/117	0·0	0	0·0	0	0·0	0	0·0	0	12·6	3	29·3	4	60·5	5	200·1	23	69	259·0	25	90
171/546	7·0	1	0·0	0	0·0	0	4·0	1	15·5	1	7·8	3	62·8	4	248·6	27	72	282·8	35	82
171/652	10·5	2	0·0	0	0·0	0	3·0	1	10·5	3	9·5	2	17·2	3	154·2	26	48	270·4	33	84
171/756	0·3	3	0·0	0	7·0	1	4·5	3	13·8	6	6·8	3	26·3	8	236·6	54	73	298·9	58	92
172/ 27	0·0	0	0·0	0	0·0	0	7·0	1	17·0	1	12·0	2	0·0	0	116·0	10	30	241·1	17	63
172/163	10·5	1	0·0	0	0·0	0	5·0	1	26·3	2	8·3	3	30·8	4	178·5	27	45	257·2	38	65
172/324	2·0	1	0·0	0	2·6	1	4·4	1	11·5	1	26·0	2	26·5	1	99·8	16	27	128·3	18	35
172/580	10·0	1	0·0	0	7·5	1	5·0	1	34·8	5	49·3	4	14·0	-	201·8	(22)	57	197·4	25	56
172/724	13·0	2	0·0	0	11·0	1	6·7	1	37·6	4	28·2	3	0·0	0	170·9	17	45	170·5	14	45
172/818	5·2	2	0·0	0	10·5	2	8·0	2	33·0	5	28·6	4	33·9	8	213·9	41	58	(167·8)	(37)	-
172/877	7·3	1	0·0	0	6·0	1	7·5	1	35·9	5	13·7	3	26·9	3	223·9	33	-	244·1	38	-
173/134	20·0	2	0·0	0	13·0	1	5·5	1	47·6	4	35·1	3	40·2	5	275·9	26	79	237·4	22	68
173/209	-	-	0·0	0	20·4	1	26·2	1	(21·2)	(1)	-	-	42·9	5	(252·9)	(17)	-	(239·9)	(21)	-
173/266	14·0	2	0·0	0	18·0	1	14·0	1	47·3	6	28·5	4	38·3	7	337·9	37	87	307·5	32	79
173/462	7·5	2	0·2	2	1·0	1	1·6	2	36·9	8	50·0	6	57·0	4	309·8	53	-	283·4	58	-
173/497	5·5	1	0·0	0	0·0	0	4·5	1	41·9	5	39·0	5	24·5	5	276·9	31	62	274·2	28	61
174/ 76	10·0	2	0·0	0	1·5	1	11·0	2	35·5	7	48·5	4	60·5	4	321·5	36	70	276·0	34	60
174/ 93	11·5	2	0·0	0	2·5	1	3·0	2	15·3	5	73·5	5	118·2	6	489·7	45	108	395·7	45	87
174/312	0·0	0	0·6	1	2·5	1	0·0	0	35·7	4	46·7	5	56·7	6	327·5	40	79	281·0	36	68
174/355	15·5	2	0·3	1	4·0	1	6·6	2	33·1	6	37·5	4	93·3	9	332·8	51	-	317·0	51	-
174/550	10·5	2	0·0	0	1·5	1	10·0	2	29·8	5	53·9	3	43·6	4	410·0	41	89	382·5	42	83
174/590	15·5	2	0·0	0	5·0	1	8·0	1	39·6	5	36·1	3	58·5	3	320·2	25	80	324·4	26	81
174/600	16·5	2	0·0	0	7·0	1	11·5	1	49·7	7	20·2	1	78·5	6	310·9	33	69	245·0	32	54
174/753	7·5	1	0·0	0	0·0	0	4·5	1	26·2	7	112·5	3	28·9	3	442·4	41	94	393·6	44	83
174/877	10·5	2	0·0	0	0·0	0	3·4	1	10·5	2	100·0	3	32·5	4	410·4	30	89	365·5	36	79
175/ 22	13·0	2	0·0	0	1·0	1	3·5	1	27·5	5	26·5	2	21·5	5	244·0	34	54	296·0	36	66
175/371	12·5	2	0·0	0	0·0	0	1·4	2	16·0	3	51·0	3	16·6	5	357·2	37	68	379·7	38	72
175/371A	12·1	2	0·2	2	0·3	1	1·0	3	23·5	8	94·7	5	15·1	9	423·4	67	-	413·5	68	-
175/585	10·0	2	0·7	1	1·1	2	5·5	1	18·2	5	74·5	3	29·3	8	336·8	48	-	331·8	50	-
175/695	18·0	2	0·0	0	0·0	0	0·0	0	9·0	1	91·5	4	43·5	5	477·8	27	-	483·3	32	-
175/798	16·0	2	1·2	2	3·0	1	5·8	2	24·0	4	77·5	3	64·2	9	409·0	46	-	364·5	46	-
176/ 15	24·0	2	0·0	0	1·3	1	4·0	1	22·5	5	82·1	4	35·5	8	414·7	47	76	417·4	51	77
176/ 38	24·5	2	0·0	0	2·5	1	8·5	2	33·5	4	70·0	4	46·2	8	472·0	48	84	413·8	47	74
176/ 52	22·5	2	0·0	0	3·0	2	4·5	1	38·9	6	71·1	5	61·6	8	349·5	47	-	261·1	41	-
176/135	25·0	2	0·0	0	6·5	2	2·5	1	22·0	5	68·5	3	62·0	6	462·0	44	85	457·0	42	84
176/372	25·5	2	0·0	0	4·5	1	1·0	1	15·0	3	75·0	5	58·5	7	470·5	47	62	514·5	49	68
176/523	31·5	2	0·0	0	8·7	2	7·0	1	21·0	4	78·2	5	68·5	7	662·4	57	-	757·0	64	-
176/575	16·7	2	0·0	0	4·9	2	0·6	1	35·6	6	61·3	5	61·4	8	493·1	46	69	511·6	43	71
176/631	23·5	2	0·0	0	6·0	2	1·0	1	36·0	7	59·5	4	72·4	11	510·2	59	73	507·9	62	72
176/631A	23·5	2	0·0	0	7·0	3	0·4	1	29·5	5	58·0	4	67·7	9	544·6	66	84	541·3	72	83
176/735	19·5	2	0·0	0	6·0	3	7·0	2	36·0	7	131·7	5	53·1	8	595·7	57	71	626·7	57	75
176/740	0·0	0	0·0	0	6·5	1	11·0	1	29·5	5	111·5	3	88·5	7	676·6	43	96	767·6	51	109
176/891	13·5	2	0·3	1	9·1	-	0·0	0	10·9	5	86·0	3	40·1	8	453·5	(53)	70	483·8	48	75
177/ 45	17·0	2	2·5	1	14·5	4	4·0	2	27·3	9	84·0	8	107·5	14	654·8	79	72	681·0	68	75
177/178	21·5	2	0·0	0	8·8	2	10·0	2	25·5	5	76·0	5	60·5	9	448·7	57	73	438·4	58	71
177/184	23·8	3	0·0	0	9·5	2	3·5	2	32·0	6	68·5	3	64·8	8	599·1	54	81	641·5	68	86
177/441	21·0	2	0·0	0	10·5	2	10·5	1	15·5	2	88·5	5	41·5	3	504·5	39	75	547·5	45	81
177/552	15·0	2	0·0	0	13·5	1	7·6	2	22·8	6	70·9	9	129·5	12	719·8	73	89	733·1	71	91
177/885	9·5	2	0·0	0	18·2	3	7·3	1	29·3	4	53·8	4	104·6	11	607·4	63	85	601·9	61	84
178/349	8·5	3	0·0	0	38·6	6	37·9	5	37·0	13	113·0	13	176·5	17	908·4	118	-	901·8	115	-
178/585	0·0	0	0·0	0	24·5	2	23·5	2	17·0	4	85·0	5	137·5	13	690·0	62	100	609·2	60	88
178/615	5·5	2	0·0	0	28·0	3	23·0	3	27·6	7	94·2	11	149·6	17	794·0	90	97	745·0	80	91
178/689	2·8	4	0·0	0	46·0	5	32·5	7	23·7	12	63·7	10	128·7	20	690·8	125	-	714·3	134	-
178/881	3·5	2	0·0	0	46·5	4	22·5	3	23·8	5	62·0	5	87·1	14	639·5	71	85	702·5	67	93
179/344	8·0	3	0·0	0	57·5	4	53·5	4	56·5	8	99·5	6	132·5	14	941·0	73	34	1089·6	74	98
179/353	9·5	3	0·0	0	61·0	5	58·0	4	48·0	10	90·7	14	121·5	17	827·2	103	85	945·5	101	97
179/501	4·2	4	0·0	0	44·0	6	37·8	4	22·8	-	68·5	7	67·1	8	620·5	69	83	732·3	80	98
179/713	10·5	3	0·0	0	60·2	5	74·0	3	65·0	7	84·5	7	136·9	11	1026·8	80	91	1128·2	101	99
179/750	5·8	2	0·0	0	41·0	3	43·8	4	41·3	5	60·0	2	61·7	9	639·3	62	-	660·3	68	-
179/790	9·5	2	0·0	0	39·0	2	54·0	3	40·0	2	50·0	3	110·0	6	633·5	44	66	804·5	47	84
179/864	3·0	1	0·0	0	41·5	4	56·5	4	31·5	5	53·0	3	100·2	10	654·2	55	73	785·9	81	88
180/ 30	12·0	2	0·0	0	34·5	3	52·5	2	39·0	3	56·5	2	68·0	7	687·0	41	97	803·0	49	113
180/ 32	1·1	1	0·0	0	32·5	3	44·1	3	18·0	3	29·0	3	-	-	(472·9)	(46)	-	747·0	68	89
180/123	0·0	0	0·0	0	23·2	4	78·0	4	44·9	9	71·0	10	113·3	12	765·9	80	75	938·0	88	92
180/305	0·0	0	0·0	0	28·0	1	44·5	1	22·3	6	57·0	5	71·0	8	587·3	43	-	677·5	42	-
180/439	3·5	2	0·0	0	38·5	4	71·0	3	24·0	4	111·1	8	159·4	12	797·2	61	84	838·7	65	89
180/537	2·7	3	0·0	0	28·5	4	117·3	3	30·8	7	43·7	6	53·2	7	619·0	75	84	730·6	86	100
180/648A	0·4	1	0·0	0	29·0	5	41·9	4	22·8	8	47·5	3	69·0	4	554·9	66	-	731·2	89	-
180/712	6·0	3	3·0	1	39·3	5	100·5	5	49·0	8	70·8	9	153·0	13	897·8	78	83	1076·7	84	99
180/721	1·1	3	0·0	0	34·9	5	67·3	5	34·6	12	76·8	10	103·6	11	627·4	91	83	712·4	99	94
180/722A	0·0	0	0·0	0	27·5	3	54·5	3	44·5	5	83·2	7	106·6	12	600·3	59	89	691·8	52	103
180/722C	1·2	1	0·0	0	32·7	5	57·3	5	31·8	12	75·3	6	-	-	(517·1)	(76)	-	(727·6)	(93)	-
181/ 32	0·0	0	0·0	0	25·5	2	60·5	3	10·0	1	80·0	4	72·0	7	509·0	36	73	639·8	43	92

R E Ë N V A L 1966

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
181/ 73	FORT DONALD - BOS	30°43'	29°33'	1433	177·0	20	66·0	13	15·0	8	31·5	8	123·0	8
181/166	NDINDINDI - BOS	3046	2936	1219	198·0	24	88·7	20	29·5	12	48·6	11	156·9	-
181/275	ELANDSDRIFT - BOS	3035	2940	991	233·5	-	108·5	-	27·5	-	34·0	-	100·5	-
181/277	IMPETYNE - BOS	3037	2940	1524	286·0	-	78·5	-	39·5	-	63·5	-	123·5	-
181/423	BORDER - BOS	3033	2945	1067	197·7	22	59·7	12	10·9	5	23·5	7	74·1	7
181/426	WEZA - BOS	3036	2945	1055	237·5	17	67·7	9	29·0	6	25·5	4	82·5	4
181/561	BIZANA - BOS	3051	2949	792	103·0	15	60·5	11	20·5	6	40·5	6	211·0	7
181/604	GLENORA	3034	2951	838	153·6	21	58·8	12	13·0	5	30·0	8	76·3	8
181/664	HARDING - TNK	3034	2953	820	127·5	11	53·0	8	8·0	4	48·0	8	112·5	8
182/ 13	EUREKA	3034	3001	671	132·7	15	55·0	9	5·0	1	40·1	7	182·2	8
182/379	PADDOCK	3049	3013	514	191·6	19	64·4	10	32·4	11	94·5	12	155·5	9
182/430	MINNEHAHA	3040	3015	530	123·1	19	60·4	11	8·6	9	47·8	9	92·2	7
182/439	BALLYCLARE	3049	3015	518	194·3	13	72·8	8	41·2	3	102·5	5	140·4	1
182/535	BUSHY VALES	3055	3018	91	124·0	12	70·6	9	12·7	2	77·6	8	100·8	8
182/710	UVONGO - MUN	3050	3024	15	170·1	15	92·3	11	22·5	5	98·2	11	106·5	7
182/730	THE VALLEYS	3040	3025	183	199·6	18	79·5	9	25·3	6	48·0	7	106·7	8
182/794	PORT SHEPSTONE - TNK	3044	3027	15	182·5	8	66·7	6	38·1	3	64·6	3	81·5	6
182/794A	PORT SHEPSTONE - VRT	3044	3027	17	180·7	16	93·6	10	33·3	7	76·8	12	92·2	8
183/ 5	KLOOFEND	3035	3031	76	154·0	6	60·0	3	44·2	2	53·0	4	115·0	7
185/492	GROOTVLEI	3012	1747	640	0·0	0	0·0	0	16·5	2	20·5	1	0·0	0
185/712	KHARKHAMS	3022	1754	762	0·0	0	1·7	2	14·0	4	20·0	4	0·9	1
185/793A	KAMIESKROON - MISSION	3013	1757	762	0·0	0	0·1	1	8·0	2	9·7	6	0·0	0
186/ 7	ANEGAS	3007	1801	915	5·0	1	0·0	0	12·5	5	10·5	2	0·0	0
186/139	KAMIESBERG	3019	1805	1448	0·0	0	0·0	0	47·0	6	28·0	3	21·5	2
190/868	BRANDVLEI - POL	3028	2029	914	0·0	0	8·5	1	6·5	1	5·5	1	0·0	0
191/526	KRAANDRAAI	3016	2048	915	18·0	1	8·5	1	0·0	0	0·0	0	0·0	0
192/ 68	SWARTKOP	3008	2103	1067	25·7	3	25·5	5	18·8	3	17·6	7	0·0	0
192/319	BLINKKLIP	3019	2111	930	8·3	1	20·8	1	11·3	1	7·6	3	0·0	0
193/339	DE NAAUWTE	3009	2142	933	16·6	3	23·3	1	4·5	1	3·9	2	0·0	0
193/347	KALABASPUT	3017	2142	994	32·1	2	14·0	1	8·5	1	3·0	1	0·0	0
193/561	YANWYKSVLEI	3021	2149	960	18·9	5	30·3	2	4·9	2	4·8	4	0·0	0
194/323	GANNAPAN	3023	2211	1059	75·9	3	20·5	2	0·0	0	0·0	0	0·0	0
194/454	IRENE	3004	2216	1039	14·5	2	28·9	3	0·0	0	10·5	1	0·0	0
195/730	NOOITGEDAG	3010	2255	1064	37·0	2	30·0	2	7·5	1	5·0	1	0·0	0
196/375	ROOIPOORT	3015	2313	1052	21·0	4	17·0	2	9·6	1	0·0	0	0·0	0
197/142	VOGELSTRUISPOORT	3022	2335	1122	13·6	3	5·5	1	13·0	1	0·8	1	1·4	1
197/238	DOORNKUIL	3028	2338	1173	3·0	2	0·0	0	18·0	1	0·0	0	0·0	0
197/713	KOCKSBEEN	3023	2354	1216	51·5	5	85·0	4	8·0	3	0·0	0	0·0	0
198/435	DONKERHOEK	3015	2415	1280	26·5	3	84·5	7	9·4	3	9·7	3	4·5	1
198/524	BASBERG	3014	2418	1311	24·5	5	31·0	5	8·5	2	23·0	2	0·0	0
198/726	JAKKALSKUIL	3006	2425	1219	38·5	3	46·0	5	0·0	0	8·5	1	0·0	0
198/836	PHILIPSTOWN - TNK	3026	2428	1340	86·5	6	55·0	4	26·3	4	26·0	2	0·0	0
199/107	GROOT-ARENDSKRAAL	3017	2434	1295	35·5	4	90·5	7	8·7	3	26·5	2	0·0	0
199/275	PETRUSVILLE - POL	3005	2440	1212	43·6	5	88·0	8	5·0	1	2·5	1	1·5	1
199/435	BOSDUIWEKOP	3015	2445	1234	41·1	9	61·5	6	6·7	2	1·5	1	0·0	0
200/ 58	FONTEINTJIE	3028	2502	1250	32·5	6	109·2	6	4·7	1	12·4	3	0·0	0
200/166	KAREEPOORT	3016	2506	1341	96·0	5	57·5	6	0·0	0	0·0	0	0·0	0
200/255	HARTMANSHOOP	3015	2509	1372	75·0	6	83·1	3	0·0	0	3·0	1	0·0	0
200/466	PHILIPPOLIS - POL	3016	2516	1372	52·5	6	(4·0)	(1)	1·0	1	10·0	3	2·0	1
200/743	PIENAARSFONTEIN	3023	2525	1524	52·8	6	41·7	7	3·9	3	16·7	5	4·1	1
200/764	KRIELSFONTEIN	3014	2526	1516	82·2	7	71·8	9	8·3	1	11·4	4	15·5	2
201/ 20	ORANJE	3020	2531	1524	65·3	7	35·0	4	0·0	0	7·5	2	3·5	1
201/237	HEREFORD	3027	2538	1370	97·0	5	41·1	4	0·0	0	20·5	2	20·0	1
201/361	HAMELFONTEIN	3001	2543	1402	110·0	7	80·9	11	9·2	4	4·0	1	0·0	0
201/373	HAMILTON MANOR	3013	2545	1557	101·9	7	76·8	8	5·0	1	23·5	2	3·0	1
201/376	SPRINGFONTEIN - MUN	3016	2543	1519	71·3	7	78·5	10	12·0	4	16·5	4	6·0	2
201/482	TROMPSBURG - POL	3002	2547	1433	71·5	4	87·0	8	12·0	2	7·5	1	0·0	0
201/701	MIDDELFONTEIN	3011	2554	1494	159·3	10	63·6	8	12·7	2	19·0	3	0·0	0
202/261	GOEDEHOOP	3021	2609	1370	100·6	10	84·2	5	0·1	1	19·5	2	0·0	0
202/366	DE BAD	3006	2613	1524	152·0	8	46·5	5	0·0	0	4·0	1	0·0	0
202/505	EBENHAEZER	3025	2617	1372	110·2	9	81·0	9	0·0	0	16·4	3	0·0	0
202/575	RONDEFONTEIN	3005	2620	1600	179·2	14	65·5	11	3·1	6	5·8	4	0·0	0
202/680	LOURENZA	3020	2623	1433	112·1	9	52·9	8	0·0	0	8·0	1	0·0	0
202/687	KAREEKLOOF	3027	2623	1341	115·0	6	56·0	6	0·0	0	13·5	2	1·0	1
203/ 43	SMITHFIELD - MUN	3013	2632	1400	132·0	9	88·0	5	4·5	1	20·0	3	0·0	0
203/175	RUST-EN-VREDE	3025	2636	1478	133·5	12	100·5	8	9·5	3	29·5	5	1·5	1
203/472	EENSAAMHEID	3022	2646	1435	204·6	13	116·6	10	12·8	6	17·1	6	6·1	2
203/478	GRASFONTEIN	3028	2646	1494	166·3	11	94·5	8	16·5	3	28·8	4	0·0	0
203/483	SONNEBLOM	3003	2647	1372	232·3	8	119·5	7	0·0	0	0·0	0	0·0	0
203/595	ROUXVILLE - POL	3025	2650	1509	184·4	9	146·0	7	16·0	3	16·0	2	0·0	0
203/657	MIDDELPLAATS	3027	2652	1570	169·8	15	96·9	8	20·6	4	18·0	4	1·1	1
203/737	RIETHOEK	3017	2655	1585	204·3	9	149·0	-	19·0	2	12·0	1	4·5	1
204/ 50	LEEUWFONTEIN	3020	2702	1646	219·1	11	83·0	8	29·0	4	23·5	3	3·0	1
204/ 58	COMPTON	3028	2702	1509	201·5	10	132·0	8	10·0	2	25·5	3	15·5	1
204/127	OUDENAARDE	3007	2705	1645	214·0	10	147·0	7	7·5	2	19·5	3	0·0	0
204/138	ZASTRON - TNK	3018	2705	1661	228·0	12	88·5	11	40·5	5	17·5	2	2·5	1
204/265	ZONDAGSFONTEIN	3025	2709	1555	173·0	12	130·0	8	20·5	4	21·5	4	0·0	0
204/350	GELUKSVLEI	3020	2712	1646	211·5	10	106·0	6	22·5	2	26·0	4	11·0	1
204/392	TWEEPAN	3002	2714	1675	233·0	11	160·2	10	23·5	4	18·1	7	6·5	1
204/397	SPRING VALLEY	3007	2714	1615	322·6	13	163·0	10	17·4	3	33·0	4	0·0	0
204/444	WELGEMOED	3024	2715	1676	228·3	10	157·0	4	32·0	3	18·5	2	0·0	0
204/532	PIETERSRUST	3022	2718	1525	269·7	11	137·7	10	22·0	4	15·5	3	2·0	1
204/616	KORNETSPRUIT	3016	2721	1486	258·0	11	75·3	5	0·0	0	22·5	4	5·0	1
204/640	LILLE	3010	2722	1463	239·5	9	109·5	7	25·5	5	23·0	4	0·0	0
204/819	MOHALESHOEK	3009	2728	1600	303·5	14	142·0	10	7·0	2	28·5	8	2·3	2
205/ 85	TELLEBRUG - POL	3025	2733	1370	277·0	18	113·0	10	24·5	1	88·5	10	0·0	0
205/385	OUTHING	3025	2743	1737	214·2	11	76·6	6	28·8	3	41·8	3	5·5	1
206/588	SINCLAIR	3018	2820	1830	152·5	15	149·6	13	59·1	5	48·2	8	28·0	3
206/843	WHITE HILL ESTATE	3003	2829	1676	141·5	14	81·0	10	23·5	3	29·5	4	36·0	5
207/108	ADE	3018	2834	1449	265·0	15	95·0	10	27·5	6	32·5	5	26·0	4

R A I N F A L L 1966

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
181/ 73	6·5	4	1·0	1	38·3	8	80·5	5	55·4	15	85·7	15	92·6	18	772·5	123	81	966·0	132	101
181/166	6·9	4	5·4	4	44·7	7	97·7	9	83·3	19	103·7	20	141·7	-	1005·1	(130)	-	1214·0	(156)	-
181/275	3·0	-	3·5	-	35·5	-	125·5	-	57·5	-	120·5	-	283·5	-	1133·0	-	108	1087·5	-	104
181/277	16·0	-	10·0	-	53·0	-	116·5	-	65·5	-	127·0	-	210·5	-	1189·5	-	85	1323·5	-	95
181/423	8·0	3	3·1	3	25·8	7	59·1	6	52·2	14	89·6	14	81·8	18	685·5	118	73	892·9	118	95
181/426	8·0	2	0·0	0	27·2	4	66·5	6	37·5	9	121·0	9	117·7	14	820·1	84	-	927·0	89	-
181/561	1·5	1	0·0	0	36·5	6	53·0	8	58·0	13	88·0	13	94·0	12	766·5	98	93	921·9	105	112
181/604	4·3	3	0·3	1	23·5	7	60·0	6	37·1	13	80·3	13	53·0	12	590·2	109	76	846·5	125	109
181/664	5·0	3	0·0	0	24·2	6	59·5	4	37·0	11	104·0	8	54·5	12	613·2	83	79	826·2	95	106
182/ 13	3·7	3	0·0	0	25·5	5	47·0	6	40·7	10	86·5	6	46·0	9	664·4	79	95	914·1	99	131
182/379	17·1	6	4·4	2	32·4	6	77·6	9	81·4	18	130·4	13	117·2	16	1008·9	131	86	1385·2	149	118
182/430	5·0	5	1·0	2	18·7	5	44·1	8	22·9	13	96·7	11	52·3	12	572·3	111	-	822·1	130	-
182/439	27·6	4	2·0	1	30·1	4	71·0	8	65·9	10	118·6	11	146·0	9	1012·4	77	84	1370·5	98	114
182/535	83·8	5	5·5	1	37·0	6	59·6	8	47·4	12	122·5	8	126·2	10	867·7	89	82	1056·4	94	99
182/710	90·8	5	1·8	1	28·2	5	97·5	6	74·7	13	116·7	11	150·0	11	1049·3	101	90	1229·5	114	105
182/730	70·0	5	1·4	3	33·5	5	48·3	9	27·8	5	88·2	10	89·1	9	817·4	94	84	1080·6	121	112
182/794	68·5	3	0·3	1	32·8	6	51·7	7	38·0	8	102·9	9	95·0	11	822·6	71	74	999·7	65	90
182/794A	56·2	5	4·7	6	34·5	6	54·4	9	53·7	14	93·7	13	91·9	13	865·7	119	81	1071·0	127	100
183/ 5	90·0	3	4·5	1	39·0	4	43·0	3	41·5	3	86·5	3	100·0	2	830·7	41	84	1121·4	61	113
185/492	22·0	3	44·5	6	23·0	5	29·5	2	0·0	0	0·0	0	0·0	0	156·0	19	-	209·0	13	-
185/712	7·5	2	46·0	10	27·8	6	35·1	5	1·8	4	0·0	0	0·0	0	154·8	38	-	187·5	39	-
185/793A	14·7	5	27·3	9	5·7	6	22·8	5	1·8	2	0·0	0	0·0	0	90·1	36	-	147·1	39	-
186/ 7	18·0	4	22·5	9	19·5	4	21·0	3	1·0	1	0·0	0	0·0	0	110·0	29	-	135·5	24	-
186/139	48·0	5	62·1	8	40·7	5	45·5	3	1·5	1	5·0	1	0·0	0	299·3	34	85	278·8	32	80
190/868	0·0	0	0·0	0	0·0	0	4·0	1	0·0	0	0·0	0	12·5	2	37·0	6	31	31·0	5	26
191/526	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	11·0	1	37·5	3	-	26·5	2	-
192/ 68	10·6	3	0·0	0	34·0	3	6·0	2	22·6	4	0·0	0	34·0	3	194·8	30	-	134·9	31	-
192/319	13·0	1	0·0	0	0·0	0	4·2	2	6·0	2	0·0	0	19·5	2	90·7	13	59	85·0	12	56
193/339	4·7	1	0·0	0	0·0	0	0·0	0	10·5	2	0·0	0	37·9	-	101·4	(10)	72	64·5	10	46
193/347	14·5	2	0·0	0	0·0	0	4·5	1	10·5	2	7·5	1	14·5	2	109·1	14	84	85·6	10	66
193/561	14·7	2	0·0	0	0·0	0	4·6	4	13·6	3	0·1	1	16·8	3	108·7	26	65	97·7	26	59
194/323	0·0	0	0·0	0	0·0	0	0·0	0	5·0	1	0·0	0	12·0	4	113·4	10	80	96·4	5	68
194/454	7·3	1	0·0	0	0·0	0	6·9	2	30·5	2	4·2	2	19·6	3	122·4	16	66	99·6	13	53
195/730	6·5	2	0·0	0	0·0	0	3·0	1	0·0	0	0·0	0	0·0	0	89·0	9	42	148·6	13	71
196/375	3·0	1	0·0	0	0·0	0	0·0	0	2·5	1	7·6	1	7·2	1	67·9	11	30	111·9	13	49
197/142	1·6	1	0·0	0	0·0	0	1·3	1	1·0	1	0·0	0	0·0	0	38·2	10	18	151·5	19	70
197/238	0·0	0	0·0	0	0·0	0	0·0	0	4·9	3	7·5	3	22·4	2	55·8	11	22	90·5	7	36
197/713	10·0	3	0·0	0	0·0	0	4·5	2	8·5	3	19·0	4	64·0	5	250·5	29	89	287·0	27	102
198/435	0·0	0	0·0	0	0·0	0	0·0	0	17·1	5	28·3	4	40·1	6	220·1	32	68	253·3	29	79
198/524	6·0	2	0·0	0	0·0	0	0·0	0	15·0	2	8·0	2	12·5	3	128·5	23	43	194·9	29	65
198/726	0·0	0	0·0	0	0·0	0	0·0	0	29·0	2	30·3	3	84·0	6	236·3	20	-	166·8	13	-
198/836	10·0	2	0·5	1	0·0	0	2·5	1	7·5	2	15·5	4	31·5	6	261·3	32	79	350·9	32	107
199/107	7·5	1	0·0	0	0·0	0	3·5	1	14·5	2	34·0	4	46·0	7	266·7	31	85	313·1	30	99
199/275	3·0	1	0·0	0	0·0	0	7·5	1	21·5	3	23·3	2	45·1	5	241·0	28	67	209·1	28	58
199/435	5·5	1	0·0	0	0·0	0	4·0	1	40·2	5	19·5	3	20·2	9	200·2	37	57	202·8	40	57
200/ 58	0·0	0	0·0	0	0·0	0	10·6	1	23·8	5	17·1	3	23·7	3	234·0	28	71	266·5	31	81
200/166	0·0	0	0·0	0	0·0	0	8·5	1	33·5	2	28·0	2	57·5	3	281·0	19	73	224·0	21	58
200/255	5·0	1	0·0	0	7·5	1	2·5	1	41·5	3	28·7	3	39·0	6	285·3	24	71	251·3	24	63
200/466	0·0	0	0·0	0	2·5	1	0·5	-	36·5	5	30·0	2	17·5	3	(156·5)	(23)	-	(152·0)	(29)	-
200/743	6·1	2	0·1	1	5·7	1	8·7	2	28·0	5	55·7	2	25·3	5	248·8	40	63	211·4	41	53
200/764	9·5	3	0·0	0	0·0	0	1·7	1	47·2	5	38·2	4	(4·4)	-	(290·2)	(36)	-	299·0	(43)	71
201/ 20	8·0	1	0·0	0	2·5	1	7·0	1	29·5	3	39·0	2	38·8	5	236·1	27	58	205·0	22	51
201/237	6·0	1	0·0	0	0·0	0	4·0	1	23·0	2	12·0	1	53·5	4	277·1	21	-	289·8	24	-
201/361	16·7	3	0·0	0	1·9	2	0·1	1	23·5	5	28·5	2	41·8	6	316·6	42	79	319·2	45	80
201/373	15·5	2	0·0	0	0·0	0	0·0	0	32·5	5	38·1	4	73·7	2	370·0	32	75	319·3	32	65
201/376	10·0	2	1·0	1	0·2	1	0·0	0	26·2	7	46·5	5	63·0	7	351·2	50	74	297·1	54	67
201/482	5·0	1	0·0	0	0·0	0	0·0	0	17·7	3	32·0	3	71·9	5	304·6	27	78	265·9	26	68
201/701	10·8	3	0·0	0	4·5	1	0·0	0	13·5	2	43·2	4	42·6	2	369·2	35	83	394·7	38	88
202/261	7·5	2	0·0	0	0·0	0	3·5	1	16·1	5	44·9	4	52·7	5	329·1	35	-	301·8	32	-
202/366	4·4	2	0·0	0	0·0	0	0·0	0	21·1	4	49·5	2	66·0	3	343·5	25	-	303·1	26	-
202/505	10·0	2	0·0	0	0·0	0	7·5	1	14·0	1	17·5	2	60·1	2	316·7	29	78	278·1	33	68
202/575	7·0	2	0·0	0	0·0	0	0·2	2	15·6	4	60·0	3	57·3	8	393·7	54	-	355·4	65	-
202/680	11·0	2	0·0	0	0·0	0	3·0	1	13·9	3	51·0	3	76·0	3	327·9	30	71	280·8	36	61
202/687	0·0	0	0·0	0	0·0	0	6·0	1	12·0	2	70·6	4	36·4	3	310·5	25	70	267·0	25	60
203/ 43	12·5	2	0·0	0	0·0	0	0·0	0	7·0	1	60·7	4	112·5	4	437·2	29	83	319·4	29	61
203/175	16·5	2	0·0	0	0·0	0	1·0	1	11·3	6	71·5	4	61·5	4	436·3	46	89	394·5	46	80
203/472	16·5	2	0·0	0	0·0	0	2·5	2	33·4	8	47·5	5	79·9	6	536·8	60	-	530·3	71	-
203/478	16·5	2	0·0	0	0·0	0	2·5	1	21·5	2	68·0	3	39·0	4	453·6	38	86	426·2	42	81
203/483	22·5	2	0·0	0	0·0	0	0·0	0	10·0	2	54·5	5	104·5	4	543·3	28	125	458·9	28	106
203/595	20·5	2	0·0	0	0·0	0	0·0	0	24·5	4	74·0	4	48·0	4	529·4	35	90	521·9	43	89
203/657	22·0	2	0·2	1	1·2	1	5·6	3	20·2	9	75·4	5	26·7	5	457·7	58	73	477·8	61	77
203/737	23·5	2	0·0	0	0·0	0	2·5	1	16·0	4	47·0	5	65·0	3	542·8	(28)	94	518·3	(26)	90
204/ 50	21·5	2	0·0	0	0·0	0	9·0	1	22·0	6	70·5	5	122·3	7	602·9	48	103	564·6	48	96
204/ 58	26·0	2	0·0	0	0·0	0	1·0	1	19·5	4	60·5	4	17·5	6	509·0	41	99	581·0	41	113
204/127	19·5	2	0·0	0	0·0	0	0·0	0	22·5	3	39·5	2	95·5	6	565·0	35	-	519·9	37	-
204/138	28·5	3	0·0	0	0·2	1	0·0	0	31·0	7	76·0	5	115·4	8	628·1	55	91	558·2	53	80
204/265	18·0	2	0·0	0	10·0	1	1·5	1	23·2	6	75·0	5	42·8	8	515·5	51	82	480·7	48	77
204/350	22·6	2	0·0	0	3·5	1	0·0	0	20·5	4	81·0	4	80·0	8	584·6	42	101	553·8	45	96
204/392	16·2	3	0·0	0	0·3	1	0·0	0	32·4	9	31·0	4	89·1	14	610·3	64	-	594·2	66	-
204/397	18·5	2	0·0	0	0·0	0	0·0	0	25·6	4	64·5	5	47·2	4	691·8	45	112	755·4	54	122
204/444	22·5	2	0·0	0	6·0	1	0·0	0	18·0	4	57·5	4	61·0	6	600·8	36	98	603·3	36	98
204/532	21·0	2	0·0	0	5·5	2	0·0	0	14·4	4	51·5	4	53·0	5	592·3	46	-	642·5	59	-
204/616	16·6	3	0·0	0	7·4	1	0·0	0	23·0	3	46·5	5	79·0	3	533·3	36	83	529·3	43	83
204/640	18·0	2	0·0	0	0·5	1	0·0	0	39·0	4	61·0	5	60·9	7	576·9	44	90	562·8	49	87
204/819	18·5	3	0·0	0	1·0	1	0·0	0	45·8	6	62·4	7	116·4	10	727·4	63	101	663·9	64	92
205/ 85	0·0	0	0·0	0	12·5	2	0·6	1	27·2	7	52·0	5	93·5	8	688·8	62	-	720·6	74	-
205/385	19·2	2	0·0	0	11·0	2	0·0	0	35·3	2	101·2	7	105·6	8	639·2	45	80	530·8	46	67
206/588	2·7	2	0·0	0	32·0	3	18·5	3	53·5	9	84·8	7	139·3	15	768·2	83	-	773·6	83	-
206/845	0·0	0	0·0	0	25·0	1	5·5	2	30·5	4	69·0	4	121·6	10	563·1	57	99	572·4	70	101
207/108	3·5	2	0·0	0	35·0	4	17·0	3	29·5	4	63·0	4	132·5	14	726·5	71	98	693·5	61	94

R E Ë N V A L 1966

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
207/337	QACHASNEK	30°07'	28°42'	1972	265·3	17	132·1	11	39·7	5	24·0	6	41·6	4
207/391	TSOELIKE	3001	2844	1768	150·2	14	62·0	7	21·4	4	16·0	3	18·0	3
207/402	MONT PLAISIR	3012	2844	1524	320·2	21	110·0	13	26·5	6	27·1	9	30·0	6
207/560	MATATIELE - TNK	3020	2849	1463	245·0	14	94·0	9	17·5	5	33·5	6	34·0	4
207/790	AFSONDERING	3010	2857	1615	171·5	10	81·4	9	10·5	1	13·0	2	35·0	2
208/ 83	CEDARVILLE - POL	3023	2903	1450	256·0	14	37·5	10	51·5	8	18·1	5	55·7	4
208/138	FIVE ACRES	3018	2905	1555	169·5	16	33·6	13	12·5	8	36·8	6	35·6	5
208/406	THE MEADOWS	3016	2914	1460	256·5	18	69·4	13	39·8	6	75·6	9	49·0	6
208/635	BEN LOMOND	3005	2922	1960	231·0	12	86·0	12	32·5	4	68·3	11	76·5	4
208/733	FLITWICK GRANGE	3013	2925	1789	217·0	12	84·0	10	25·5	6	95·5	7	54·0	5
208/840	SEVENFONTEIN	3030	2928	1341	140·0	11	47·3	7	28·0	4	21·0	4	81·5	4
209/ 39	INSIKENI - BOS	3009	2932	1524	255·5	11	130·4	12	41·0	4	69·5	7	69·5	5
209/ 47	MPUR - BOS	3017	2932	1524	199·5	16	82·5	11	32·0	8	46·9	7	85·0	6
209/173	BEN CAIRNIE - BOS	3023	2936	1524	207·8	14	89·5	12	32·0	6	37·7	5	124·1	7
209/195	SNEEZEWOOD - BOS	3015	2937	1370	-	-	92·1	12	31·5	6	35·2	6	67·0	6
209/270	LANGGEWACHT - BOS	3030	2939	1370	146·1	16	39·0	10	22·6	9	34·0	7	92·1	7
209/296	OXTON - NAF	3026	2940	1173	138·0	7	71·5	8	3·0	2	22·0	3	62·5	2
209/332	INGWANGWANE - BOS	3002	2942	1372	218·8	12	58·4	8	38·5	4	53·1	5	30·4	4
209/651	MIDDELWATER - BOS	3021	2952	1067	238·0	17	95·5	7	54·0	6	27·0	6	58·5	6
209/766	UMZIMKULU - TNK	3016	2956	762	222·5	18	32·9	9	17·2	5	19·8	8	66·8	6
209/766A	UMZIMKULU	3016	2956	762	231·5	16	29·5	9	17·0	4	23·0	6	74·5	6
210/ 2	SUMMERFORD	3002	3001	1143	150·9	12	119·8	12	10·2	3	33·0	5	71·4	6
210/ 99	IXOPO - POL	3009	3004	992	174·2	20	89·4	12	45·5	6	37·8	9	98·0	5
210/301	STAE BRAES	3001	3011	488	165·0	8	101·3	7	17·0	1	22·0	3	26·5	3
210/736	MELBOURNE	3016	3025	716	140·4	14	59·5	5	37·0	3	65·4	6	90·2	7
210/739	FAIRFIELD	3019	3025	701	150·4	14	85·5	8	32·5	2	56·0	8	105·2	7
210/826	SAWOTI	3016	3028	564	167·5	14	57·0	6	35·5	3	54·5	8	99·5	5
211/289	UMZINTO - MUN	3019	3040	152	167·9	14	86·5	7	20·2	5	96·0	8	109·1	7
211/437	SCOTTBURGH - MUN	3017	3045	15	163·3	11	75·2	11	24·0	2	76·1	9	89·5	8
211/661	UMBOGINTWINI - KYNOCH	3001	3053	68	153·0	14	77·8	13	7·4	5	62·5	12	123·8	8
211/663	AMANZIMTOTI - MUN	3003	3053	30	166·7	13	83·8	15	11·2	7	47·3	9	138·7	9
213/129	GROOTMIS - SKL	2939	1705	140	0·0	0	1·4	1	10·7	2	4·0	1	0·0	0
213/888	KOMAGGAS	2948	1730	457	0·0	0	0·0	0	2·6	3	8·5	1	0·0	0
214/485	NABABIEP - POL	2935	1747	915	4·5	1	0·0	0	2·5	1	9·7	2	0·0	0
214/636	OKIEP	2936	1752	918	2·1	1	0·0	0	9·0	6	5·5	3	0·0	0
214/670	SPRINGBOK - TNK	2940	1753	991	10·0	1	0·0	0	0·7	1	8·6	3	0·0	0
214/752	CONCORDIA - COL	2932	1756	990	4·0	1	0·0	0	2·0	2	9·5	1	0·0	0
220/195	STEYNSVLEI	2945	2037	885	0·0	0	0·0	0	14·5	1	14·7	1	0·0	0
220/360	LEMOENKOP	3000	2042	910	0·0	0	34·5	2	10·0	1	0·0	0	0·0	0
220/529	KLIPHEUWELS A	2949	2048	899	31·8	2	17·3	2	19·6	1	8·0	1	0·0	0
220/820	KNAPZAK	2940	2058	880	23·2	3	9·0	1	15·0	2	5·8	2	0·0	0
220/827	KAMPE	2947	2058	825	20·0	3	0·0	0	9·0	2	11·0	1	0·0	0
221/287	LUSHOF	2947	2110	855	34·0	3	3·0	2	10·0	2	26·5	4	0·0	0
222/187	BASTERSPAN	2937	2137	991	25·0	3	15·0	2	4·0	1	6·0	1	0·0	0
222/324	SONDAGSPAN	2954	2141	930	0·0	0	24·0	2	0·0	0	16·0	1	0·0	0
222/548	STOMPOOR	2948	2152	1035	0·0	0	47·9	3	0·0	0	16·5	3	0·0	0
223/344	BUNDU	2944	2212	1080	25·5	4	10·5	3	12·5	6	7·6	5	0·0	0
223/707	LOURETHA	2947	2224	1158	36·5	4	11·5	2	8·5	1	0·0	0	0·0	0
223/834	ROESMANSBERG	2954	2228	1189	64·5	3	47·0	2	6·0	1	10·5	1	0·0	0
224/163	MOREWAG	2943	2236	1140	13·2	2	14·5	2	7·0	1	9·0	2	0·0	0
224/208	UITSIG	2958	2237	1113	73·5	2	11·0	2	0·0	0	7·0	1	0·0	0
224/389	GROOTMODDERFONTEIN	2959	2243	1067	65·0	2	20·0	2	8·5	1	9·0	1	0·0	0
224/430	PRIESKA	2940	2245	932	38·7	4	18·0	5	7·4	4	7·3	4	0·0	0
224/734	UNITEIT	2944	2255	960	24·5	2	36·0	4	9·0	1	11·5	3	0·0	0
225/ 65	ROOISLOOT	2935	2303	1036	32·2	2	23·4	4	0·0	0	12·5	2	0·0	0
225/118	KLEINDOORNBERG	2958	2304	1006	31·9	3	27·5	2	6·0	1	3·5	1	0·0	0
225/311	GRASPAN	2941	2311	1021	33·0	1	62·5	6	0·0	0	7·5	2	0·0	0
225/395	WILDEBEESPAN	2935	2314	1052	30·0	2	63·5	3	0·0	0	8·0	2	0·0	0
225/413	LAMMERTJIESPAN	2953	2314	1021	63·0	3	31·5	3	10·5	1	2·5	1	0·0	0
225/540	KOPPIESDAM	3000	2318	1036	38·0	3	20·8	3	0·5	1	4·0	1	0·0	0
225/679	KAREEKLOOF	2949	2323	1036	28·5	2	47·7	4	-	-	7·5	3	1·5	1
225/792	SPIOENPAN	2942	2327	1145	0·0	0	46·7	3	0·0	0	0·0	0	0·0	0
226/327	STRYDENBURG - POL	2957	2341	1113	36·5	4	38·5	5	6·5	1	3·5	1	0·0	0
226/572	VANTONDERSKANS	2932	2350	1143	68·3	6	17·0	4	11·4	3	13·7	3	0·0	0
226/771	GOEDEHOOP	2951	2356	1219	74·7	5	36·0	4	9·0	2	6·0	1	0·0	0
227/ 54	PERDEPUT	2954	2402	1158	72·5	4	80·0	6	7·5	3	8·5	2	0·0	0
227/127	HOPETOWN - TNK	2937	2405	1098	86·2	5	59·3	6	18·3	3	5·3	2	0·0	0
227/368	ORANJERIVIER - SAR	2938	2413	1073	61·0	7	31·0	3	32·5	3	1·0	1	0·0	0
227/464	ORANGE RIVER SALT PAN	2944	2416	1088	51·6	10	41·5	5	25·1	5	10·2	5	0·2	2
227/738	FLUITJIESKRAAL - IRR	2948	2425	1110	-	-	49·1	8	12·4	5	11·3	5	3·4	2
227/756	WANDA	2936	2426	1097	92·6	7	27·6	6	10·1	3	5·8	2	0·0	0
227/811	LELIESHOEK	2931	2428	1189	82·4	4	66·9	3	0·0	0	0·0	0	0·0	0
228/170	BLESKOP	2950	2436	1189	51·2	6	65·6	5	2·2	1	14·0	2	0·0	0
228/413	VINGERKRAAL	2953	2444	1212	39·5	4	75·0	6	4·5	2	6·0	1	0·0	0
228/420	VANDERKLOOFDAM - IRR	3000	2444	1207	78·7	8	71·0	9	5·8	3	8·2	3	0·0	0
228/458	LUDIKSDAM	2938	2446	1234	119·4	6	60·5	7	6·5	2	7·6	4	0·0	0
228/495	LUCKHOFF - POL	2945	2447	1280	107·5	7	115·0	7	10·3	3	12·2	4	1·3	1
228/567	TEVREDENHEID	2957	2449	1227	57·2	7	59·0	7	7·4	4	9·3	3	0·3	1
228/571	ADAMSHOOP	2931	2450	1227	100·0	4	38·5	4	8·0	3	13·0	3	0·0	0
228/657	BOSHOFFSDAM	2957	2452	1250	74·0	4	72·0	6	0·0	0	6·0	1	0·0	0
228/783	RIETPUT	2955	2457	1295	105·7	7	69·2	7	6·0	1	9·5	2	0·0	0
229/ 89	MIMOSA	2959	2503	1433	69·3	6	76·9	9	9·6	3	7·8	2	1·0	1
229/124	TAAIBOSLAAGTE	2934	2505	1341	94·0	3	57·5	4	11·0	1	0·0	0	0·0	0
229/170	WHEELDON	2950	2506	1372	97·4	6	112·6	5	0·0	0	8·1	2	0·0	0
229/344	SANDYMOUNT PARK	2944	2512	1524	93·5	7	66·4	6	14·0	2	6·0	3	0·0	0
229/469	HARTEBEESTFONTEIN	2949	2516	1494	110·5	6	100·5	6	8·5	2	3·5	1	0·0	0
229/555A	FAURESMITH - SAR	2945	2519	1372	112·5	4	117·0	7	11·5	2	2·5	1	0·0	0
229/556	FAURESMITH - AGR	2946	2519	1357	111·8	8	122·7	10	15·8	5	11·0	5	0·0	0
229/579	STEENBOKVLAKTE	2939	2520	1356	160·5	8	82·5	8	10·5	2	0·0	0	0·0	0
229/629	SPITSKOP	2959	2521	1463	71·5	4	80·0	7	3·0	2	18·0	4	0·0	0

R A I N F A L L 1966

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
207/337	1·5	1	0·0	0	43·5	3	10·2	2	67·0	7	57·8	6	211·6	15	894·3	77	96	756·9	79	82
207/391	0·0	0	0·0	0	25·0	2	0·0	0	36·7	6	47·0	5	85·5	9	461·8	53	83	443·2	(46)	79
207/402	2·1	3	0·0	0	47·0	5	21·8	6	59·1	8	78·1	7	179·0	18	900·9	102	-	765·0	103	-
207/560	2·0	1	0·0	0	33·9	3	22·0	4	34·0	5	51·5	3	101·4	11	668·8	65	97	693·9	70	101
207/790	1·5	2	0·0	0	38·7	4	22·5	5	41·0	7	67·0	9	168·0	16	650·1	67	-	700·9	(58)	-
208/ 83	1·5	1	0·0	0	30·0	2	38·0	4	28·5	4	55·5	3	212·5	12	785·8	67	114	766·6	76	111
208/138	2·8	2	0·0	0	23·6	3	35·2	5	37·1	9	36·1	6	142·4	16	565·2	89	-	540·3	89	-
208/406	0·7	2	0·0	0	30·4	3	49·7	4	30·2	11	51·3	7	173·5	14	826·1	93	110	792·3	97	106
208/635	0·0	0	0·0	0	28·0	1	61·0	3	47·5	6	67·5	4	145·0	11	843·3	68	98	890·1	74	104
208/733	1·0	1	0·0	0	40·0	4	85·0	5	37·0	9	84·5	9	187·0	16	910·5	84	104	839·0	86	96
208/840	0·0	0	0·0	0	31·5	5	82·4	3	35·0	6	77·9	4	75·0	10	619·6	58	82	684·3	58	91
209/ 39	10·0	2	0·0	0	38·4	4	91·0	5	89·0	10	135·0	12	269·5	18	1198·8	90	108	1136·9	85	102
209/ 47	12·9	3	0·0	0	32·2	7	92·0	3	109·5	16	129·5	13	205·0	16	1027·0	106	96	1102·2	110	103
209/173	7·0	3	0·0	0	23·6	6	114·6	8	69·0	10	110·2	14	191·1	20	1006·6	105	-	1079·7	113	-
209/195	6·0	2	0·0	0	28·0	4	77·5	6	45·4	19	116·7	14	181·0	20	(680·4)	(95)	-	(231·8)	(32)	-
209/270	5·5	2	0·0	0	22·4	6	91·2	5	36·4	11	99·2	10	95·0	15	683·5	101	-	750·6	110	-
209/296	0·0	0	0·0	0	16·4	2	70·0	4	23·5	2	80·5	6	68·0	11	555·4	47	77	689·8	69	96
209/332	1·5	1	0·0	0	39·1	4	63·2	5	27·5	8	130·5	7	138·5	7	799·5	65	75	914·3	70	86
209/651	0·0	0	5·3	2	54·5	7	89·5	8	65·2	14	163·0	10	170·5	15	1021·0	98	-	1051·4	93	-
209/766	3·4	4	1·3	2	16·6	7	55·4	7	32·1	17	99·4	12	44·0	17	611·4	112	88	756·1	113	108
209/766A	4·5	3	2·7	3	21·3	5	63·0	6	26·5	11	111·7	10	63·2	18	668·4	97	89	801·9	105	107
210/ 2	14·0	2	4·2	2	26·6	7	48·7	5	43·6	13	106·1	19	106·8	17	735·3	103	86	880·3	92	103
210/ 99	5·0	3	1·5	1	28·3	6	49·2	6	39·5	8	116·7	10	124·5	12	809·6	98	98	(449·9)	(56)	-
210/301	5·0	1	2·0	1	24·0	2	35·0	3	5·5	3	116·0	4	59·5	7	578·8	43	88	725·3	51	110
210/736	15·0	3	3·5	1	19·0	3	27·5	5	23·2	5	115·7	8	72·5	10	668·9	70	-	949·3	83	-
210/739	13·5	2	0·0	0	22·3	5	33·4	7	28·7	7	128·5	10	70·5	9	726·5	79	80	998·6	94	110
210/826	21·5	4	5·0	2	19·0	5	42·0	7	28·0	5	106·7	8	66·5	10	702·7	77	75	971·9	90	104
211/289	63·7	4	3·6	2	37·0	4	34·6	7	39·8	10	99·7	10	80·5	5	838·6	83	79	1132·5	94	106
211/437	59·8	6	10·0	3	56·0	5	55·8	8	39·3	9	96·2	13	83·2	-	828·4	(85)	81	1047·0	99	102
211/661	61·1	6	7·1	3	33·8	6	30·9	8	27·7	10	136·3	12	110·6	9	832·0	106	81	987·6	124	97
211/663	60·3	6	11·0	3	44·0	5	36·7	9	37·8	15	119·9	-	102·1	12	859·5	(103)	85	1025·9	125	102
213/129	8·0	3	11·1	3	3·7	5	9·6	3	1·1	1	0·0	0	0·0	0	49·6	19	-	62·4	27	-
213/888	4·4	1	13·5	2	2·9	3	4·0	1	0·0	0	0·0	0	0·1	1	36·0	12	28	72·9	18	57
214/485	15·0	3	16·9	6	15·3	4	21·1	3	4·6	2	0·0	0	0·0	0	89·6	22	-	85·7	22	-
214/636	10·6	5	11·8	2	12·9	2	16·3	4	8·5	3	0·0	0	0·0	0	76·7	31	47	97·8	28	61
214/670	18·8	5	16·7	4	17·0	2	17·4	2	5·7	3	0·0	0	0·0	0	94·9	21	42	113·3	21	50
214/752	22·8	4	13·9	5	10·5	2	9·0	2	7·5	1	0·0	0	0·0	0	79·2	18	48	89·3	20	54
220/195	0·0	0	0·0	0	0·0	0	16·0	1	0·0	0	0·0	0	21·0	2	66·2	5	-	29·2	2	-
220/360	8·7	1	0·0	0	0·0	0	12·5	1	0·0	0	0·0	0	18·7	1	88·4	6	-	66·4	5	-
220/529	0·0	0	0·0	0	0·0	0	3·7	2	1·0	1	0·0	0	13·7	2	95·1	11	67	78·2	7	55
220/820	0·0	0	0·0	0	0·0	0	0·0	0	11·5	1	0·0	0	15·0	2	79·5	11	-	75·0	13	-
220/827	0·1	1	0·0	0	0·0	0	6·0	2	0·2	2	0·1	1	10·0	2	56·4	14	-	44·0	11	-
221/287	0·8	1	0·0	0	0·0	0	4·0	2	3·9	2	0·0	0	9·0	1	91·2	17	-	90·2	18	-
222/187	0·0	0	0·0	0	0·0	0	5·5	1	31·5	3	0·4	1	18·0	1	105·4	13	71	107·7	12	73
222/324	4·0	1	0·0	0	0·0	0	0·7	1	3·0	1	0·0	0	19·0	2	107·7	8	-	48·5	5	-
222/648	1·7	1	0·0	0	0·0	0	13·7	2	14·8	3	2·0	1	0·4	1	97·0	14	-	84·3	11	-
223/344	9·0	2	0·0	0	0·0	0	6·9	3	19·5	4	3·0	1	28·3	4	122·8	32	-	93·9	34	-
223/707	11·5	1	0·0	0	0·0	0	9·4	1	17·7	2	0·0	0	0·0	0	95·1	11	46	76·5	9	37
223/834	12·5	2	0·0	0	0·0	0	12·0	1	9·4	3	0·0	0	10·7	2	172·6	15	90	163·5	13	85
224/163	5·5	1	0·0	0	0·0	0	1·5	1	15·0	3	0·0	0	26·0	2	91·7	14	-	73·2	14	-
224/208	13·5	2	0·0	0	0·0	0	0·0	0	2·4	1	0·0	0	3·0	1	110·4	9	57	162·0	12	83
224/389	11·0	1	0·0	0	0·0	0	0·0	0	7·7	1	0·0	0	12·5	1	133·7	9	73	169·0	10	92
224/430	5·7	3	0·0	0	0·0	0	3·0	3	10·0	3	11·5	2	10·6	5	112·2	33	48	117·9	37	51
224/734	5·0	1	0·0	0	0·0	0	6·0	1	12·0	2	1·5	1	7·0	1	112·5	16	53	121·5	15	57
225/ 65	5·5	1	0·0	0	0·0	0	3·5	1	18·5	2	3·5	1	0·0	0	99·1	13	42	112·6	16	48
225/118	4·2	2	0·0	0	0·0	0	0·0	0	4·0	1	10·0	1	9·0	3	96·1	14	47	110·0	14	54
225/311	3·5	1	0·0	0	0·0	0	2·5	1	23·5	2	0·0	0	21·5	4	154·0	17	67	161·7	17	71
225/395	22·0	1	0·0	0	0·0	0	0·0	0	20·0	2	0·0	0	40·0	3	183·5	13	71	168·5	12	65
225/413	2·5	1	0·0	0	0·0	0	3·0	1	8·0	2	4·5	2	36·0	2	161·5	16	82	169·0	14	86
225/540	4·5	1	0·0	0	4·5	1	1·5	1	9·0	3	6·5	1	20·5	2	109·8	17	48	131·8	13	58
225/679	0·0	0	0·0	0	1·5	1	0·0	0	15·0	1	0·0	0	-	-	(101·7)	(12)	-	(152·0)	(19)	-
225/792	0·0	0	0·0	0	0·0	0	0·0	0	19·5	1	0·0	0	-	-	(65·8)	(4)	-	102·0	11	-
226/327	1·0	1	0·0	0	0·0	0	2·0	2	32·7	3	8·0	1	28·1	4	156·8	22	62	163·5	24	64
226/572	3·4	2	0·0	0	0·0	0	0·0	0	14·9	3	6·4	1	19·7	4	154·8	26	53	173·5	28	59
226/771	0·0	0	0·0	0	0·0	0	0·0	0	19·0	1	10·5	1	6·0	1	161·2	15	57	216·2	21	76
227/ 54	1·8	2	0·0	0	0·0	0	0·0	0	16·5	3	14·5	1	20·5	4	221·8	25	79	238·2	31	85
227/127	3·0	1	0·0	0	0·0	0	0·0	0	21·0	3	12·8	2	11·0	2	216·9	24	69	230·6	28	74
227/368	0·0	0	0·0	0	0·0	0	0·0	0	27·0	4	17·0	3	76·0	3	245·5	24	91	160·5	20	59
227/464	6·5	2	0·0	0	0·1	1	0·2	2	49·2	6	24·8	5	32·9	7	242·3	50	-	185·1	41	-
227/738	2·4	2	0·0	0	0·0	0	0·3	1	57·5	5	20·3	3	49·2	7	(205·9)	(38)	-	-	-	-
227/756	2·0	2	0·0	0	0·0	0	0·0	0	10·3	2	7·0	2	39·8	5	195·2	29	63	180·8	29	58
227/811	0·0	0	0·0	0	0·0	0	0·0	0	14·2	2	5·5	1	83·0	4	252·0	14	93	218·3	13	81
228/170	3·8	2	0·0	0	1·7	1	3·0	1	10·0	2	23·5	2	68·0	5	243·0	27	73	229·4	25	69
228/413	4·4	2	0·0	0	6·5	1	5·0	1	19·5	2	58·0	4	53·0	2	271·4	25	81	212·6	23	64
228/420	4·3	2	0·0	0	2·5	1	4·8	1	43·9	6	23·0	3	85·5	3	327·7	39	-	232·5	41	-
228/458	0·0	0	0·0	0	8·0	1	0·0	0	17·5	3	7·5	1	42·1	4	269·1	28	81	284·3	29	85
228/495	0·0	0	0·0	0	5·5	1	1·0	1	3·5	2	32·5	2	49·5	4	338·3	32	88	347·1	35	90
228/567	4·8	2	0·0	0	0·8	1	5·5	2	45·7	7	27·2	2	77·7	6	294·9	42	82	196·3	38	54
228/571	1·0	1	0·0	0	0·0	0	0·0	0	16·0	2	13·5	3	69·0	4	259·0	24	79	222·0	26	68
228/657	0·0	0	0·0	0	0·0	0	3·0	1	31·5	4	3·5	1	82·5	4	272·5	21	69	213·0	19	54
228/783	2·5	1	0·0	0	0·0	0	0·0	0	35·0	3	3·0	1	34·5	4	265·4	26	75	253·7	28	72
229/ 89	4·6	3	0·2	1	0·0	0	0·8	1	21·5	6	32·1	4	41·4	6	265·2	42	67	233·0	44	59
229/124	0·0	0	0·0	0	0·0	0	0·0	0	26·0	1	14·0	1	46·5	3	249·0	13	63	247·0	16	63
229/170	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	47·8	2	114·4	3	380·3	18	109	300·6	21	86
229/344	1·2	2	0·0	0	0·0	0	0·5	1	11·0	3	42·7	3	40·9	5	276·2	32	67	258·3	36	62
229/469	0·0	0	0·0	0	0·0	0	1·5	1	28·0	4	46·5	4	71·0	6	370·0	30	85	322·5	28	74
229/595A	3·5	1	0·0	0	0·0	0	0·0	0	42·5	3	46·0	4	57·5	7	393·0	29	101	344·2	28	88
229/556	7·2	3	0·5	1	0·0	0	0·6	2	41·9	6	45·7	4	61·5	9	418·7	53	99	386·4	57	91
229/579	9·5	2	0·0	0	0·0	0	1·5	1	20·5	4	41·0	3	51·5	9	377·5	37	90	350·9	33	84
229/629	13·0	3	2·0	1	0·0	0	0·0	0	20·0	3	24·5	2	33·5	5	265·5	31	64	284·0	34	68

R E Ë N V A L 1966

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
229/737	JAGERSFONTEIN - POL	29°47'	25°25'	1417	167·6	8	112·7	7	20·0	4	7·2	2	0·0	0
229/816	LANGBERG	2936	2528	1570	143·0	12	113·5	8	5·3	3	6·2	4	0·2	2
230/ 11	GLENIFFER	2941	2531	1387	137·1	9	74·7	9	10·0	1	9·8	3	0·0	0
230/ 27	SWARTKOPPIES	2957	2531	1433	82·0	6	82·0	7	12·5	2	6·0	1	9·5	1
230/ 73	SLANGFONTEIN	2943	2533	1341	121·9	7	87·8	9	10·5	2	8·0	2	6·0	2
230/764	EDENBURG - POL	2944	2556	1376	127·0	9	119·2	8	14·0	2	6·0	1	11·0	1
230/774	UITKYK	2954	2556	1509	156·0	6	67·0	6	0·0	0	4·1	2	0·0	0
230/810	LILYDALE	3000	2557	1509	173·0	6	96·5	7	7·5	1	6·0	2	0·0	0
230/816	BETHANY	2936	2558	1341	121·6	13	82·5	9	14·7	4	6·6	4	0·2	1
231/279	REDDERSBURG - POL	2939	2610	1433	233·0	8	100·0	10	12·5	2	10·1	3	0·0	0
231/361	HEBRON	2931	2613	1452	91·0	6	42·3	5	17·0	2	4·0	1	0·0	0
231/395	BULSFONTEIN	2935	2614	1463	166·0	7	75·5	7	12·6	3	12·0	2	0·0	0
231/713	DONKERHOEK	2953	2624	1516	174·3	10	89·2	7	3·7	1	32·2	4	0·0	0
231/754	BLOUBOSKOP	2934	2626	1509	268·3	8	51·1	6	18·0	1	10·0	3	0·0	0
232/ 18	CYFERFONTEIN	2948	2631	1618	145·4	10	42·9	8	10·2	3	20·9	5	0·0	0
232/123	ROODEPOORT	2933	2635	1509	308·9	13	68·0	10	11·4	3	9·6	6	2·1	2
232/211	NIEUWEJAARSFONTEIN	2931	2638	1524	223·0	8	91·5	4	15·0	2	13·0	2	0·0	0
232/275	DEWETSDORP - POL	2935	2640	1555	303·7	9	57·7	5	20·4	3	10·6	3	8·0	1
232/383	MENTZBURG	2953	2643	1539	203·1	11	115·1	10	4·2	1	15·9	10	0·3	3
232/673	KROMDAM	2943	2653	1494	270·0	10	123·5	9	8·0	2	17·5	3	15·0	1
232/823	WATERFORD	2943	2658	1433	219·5	13	76·9	11	12·2	4	20·2	9	7·5	1
232/895	SWEETWATER	2955	2700	1536	217·0	8	75·5	9	11·0	2	18·2	4	0·0	0
232/898	QUILIMANE	2958	2700	1519	188·1	10	80·0	7	10·5	2	16·7	3	5·0	1
233/ 44	WEPENER	2944	2702	1426	271·5	15	76·7	13	19·3	6	32·7	8	5·8	1
233/ 49	WONDERBOOM	2949	2702	1524	240·9	9	107·1	10	20·8	4	9·5	2	13·0	1
233/103	MON REPOS	2943	2704	1555	246·6	9	78·0	7	16·9	2	17·0	3	0·0	0
233/165	VAN ROOYENSHEK - POL	2945	2706	1525	230·5	13	85·0	15	18·8	5	21·9	5	4·0	1
233/211	HOBHOUSE	2931	2708	1448	204·8	12	47·7	10	33·3	3	23·1	5	1·3	2
233/239	LADYSDALE	2959	2708	1539	217·0	10	131·7	8	24·5	4	20·0	3	5·5	1
233/439	MAFETENG	2949	2715	1615	259·2	12	73·2	9	25·1	4	12·2	5	8·9	1
233/747	THABANA MORENA	2957	2725	1676	278·0	10	156·3	11	40·0	3	19·3	4	20·2	2
234/111	MALEALEA	2951	2734	1966	285·3	13	149·2	–	35·8	–	56·5	5	14·1	4
236/121	THABA-TSEKA-PARAY MISSION	2931	2835	2377	193·5	13	79·4	7	31·5	1	11·0	1	18·0	1
236/521	MASHAI	2941	2848	1829	116·5	6	50·0	6	25·0	1	0·0	0	18·0	–
237/471	BERGVIEW	2951	2916	1676	293·5	19	157·5	13	37·5	6	99·0	6	37·5	6
237/591	WATERFORD	2951	2920	1643	258·6	21	147·8	16	39·1	15	72·4	11	32·6	7
237/731	COBHAM - BOS	2941	2925	1675	280·8	25	161·8	14	48·4	8	61·9	11	19·1	6
237/837	COLEFORD	2957	2928	1525	163·4	16	93·0	7	26·1	5	67·2	9	32·9	5
238/ 45	HIMEVILLE - MAG	2945	2932	1524	281·2	11	141·0	9	33·6	6	32·5	7	33·5	5
238/132	SNOWHILL	2942	2935	1646	172·7	14	128·5	5	10·0	2	85·0	5	22·5	5
238/341	PAULHOLME	2941	2942	1478	241·4	15	103·0	10	1·0	1	90·5	5	72·0	2
238/442	SARNIA - BOS	2952	2945	1524	309·7	13	144·6	8	30·6	7	60·0	11	48·5	5
238/468	BULWER - TNK	2948	2946	1484	292·0	13	135·5	8	5·0	3	54·0	4	41·2	5
238/616	LONG ELMSEL	2946	2951	1250	284·5	10	90·5	7	13·0	3	70·5	7	44·0	6
238/636	IMPENDLE - POL	2936	2952	1600	204·0	10	97·0	7	43·0	3	67·0	6	42·0	5
238/686	DONNYBROOK - POL	2956	2953	1365	–	–	104·1	12	8·0	1	65·4	5	51·3	7
238/806	EMERALD DALE	2956	2957	1189	223·5	22	167·6	21	13·8	7	42·5	16	63·7	9
238/899	MARSHMEAD	2959	3000	1190	178·0	13	97·2	8	3·5	1	24·5	3	49·5	6
239/ 2	DARGLE - BOS	2932	3001	1450	224·0	12	135·1	11	24·0	2	58·5	8	42·0	5
239/133	VAUCLUSE	2943	3005	1372	189·2	13	71·8	9	32·5	3	40·0	4	25·5	2
239/138	WHITSON	2948	3005	1219	294·2	9	121·5	6	38·5	2	37·0	3	30·5	2
239/421	MERRIVALE	2931	3015	1045	170·0	14	104·0	11	13·0	2	44·5	9	25·0	4
239/472	RICHMOND NATAL - TNK	2952	3016	856	367·0	12	94·0	9	26·0	2	42·5	4	47·0	5
239/482	CEDARA - AGR	2932	3017	1076	193·1	19	114·4	14	11·8	4	39·0	10	31·5	8
239/518	EDENDALE	2938	3018	765	171·2	18	75·2	12	17·8	4	36·9	8	22·7	5
239/577	PIETERMARITZBURG - PUR	2937	3020	765	201·6	20	95·0	15	21·8	6	49·3	11	24·4	5
239/585	BAYNESFIELD ESTATE	2945	3020	914	193·4	16	82·3	9	15·8	2	30·6	4	40·6	5
239/604	ALLERTON - VET	2934	3021	640	224·2	19	152·0	16	22·6	6	59·5	12	32·0	6
239/666	PIETERMARITZBURG - MUN	2936	3023	650	172·9	25	107·8	12	12·1	7	40·0	13	24·4	8
239/730	UKULINGA - AGR	2940	3025	762	158·4	14	67·5	10	9·7	2	60·1	9	23·1	4
239/784	KENSINGTON	2934	3027	790	208·6	19	134·0	16	11·9	3	47·4	8	44·4	5
240/ 14	UMLAAS ROAD	2944	3031	794	178·9	18	84·8	12	9·5	2	42·0	8	29·8	6
240/ 22	ESTON	2952	3031	792	190·6	15	65·0	10	15·3	3	47·4	5	48·6	6
240/ 31	WINDY HILL - NO 1	2931	3032	945	211·5	18	140·2	12	16·7	4	67·2	8	65·0	5
240/ 73	CAMPERDOWN - NAF	2943	3033	762	168·8	8	80·0	5	6·0	1	16·0	–	30·5	3
240/185	NAGLEDAM	2935	3037	442	153·0	13	86·0	12	20·1	5	59·8	9	60·2	6
240/269	NEWLANDS	2959	3039	610	161·0	7	86·5	8	9·5	2	38·7	9	77·6	4
240/284	INCHANGA - SAR	2944	3040	762	200·3	19	75·8	12	20·6	5	42·5	11	49·5	7
240/381	SHONGWENI	2951	3043	457	127·5	20	54·2	12	12·2	5	31·7	10	30·4	7
240/404	BOTHAMS HILL	2944	3044	610	175·0	14	66·0	8	24·0	4	33·5	5	46·5	7
240/564	INTAKE WEIR	2954	3049	183	127·8	18	69·6	12	13·7	7	46·3	10	63·8	8
240/586	KLOOF - PUR	2946	3050	457	173·0	18	91·0	11	26·2	7	59·0	11	85·0	9
240/649	PINETOWN - MAG	2949	3052	343	205·5	17	81·4	9	23·8	6	48·5	7	73·6	6
240/649A	PINETOWN - MUN	2949	3052	338	217·4	25	74·0	16	25·9	9	55·0	14	97·8	11
240/682	NORTHDENE - MUN	2952	3053	237	173·6	21	73·9	10	17·5	8	29·3	8	80·2	7
240/716	UMLAAS WATER WORKS	2956	3054	183	140·3	16	68·8	10	11·7	5	47·8	7	88·9	7
240/738	DURBAN HEIGHTS - PUR	2948	3055	137	138·2	17	52·6	11	12·9	7	41·1	7	129·2	8
240/753	NDWEDWE - NAF	2933	3056	625	143·5	9	90·6	8	33·5	3	51·3	4	87·5	–
240/775	COEDMORE	2955	3056	152	151·6	18	87·5	14	14·3	7	46·5	10	122·1	8
240/808	LOUIS BOTHA - WK	2958	3057	8	142·2	16	79·7	13	21·4	8	38·8	12	102·8	11
240/862	DURBAN - STELLA RSV	2952	3059	6	143·7	13	59·5	10	8·7	5	34·2	10	95·7	9
240/887	EFFINGHAM	2947	3100	76	124·6	10	44·8	9	12·1	4	36·2	9	128·3	8
240/891	DURBAN-BOTANICAL GARDENS	2951	3100	91	154·1	13	69·3	13	12·5	7	37·5	12	118·9	9
241/ 19	DURBAN - FLORIDA ROAD -RSV	1949	3101	61	161·1	16	57·6	10	14·3	5	17·0	5	96·3	7
241/ 42	MOUNT EDGECOMBE	2942	3102	104	116·8	10	45·3	10	20·6	5	50·0	11	118·2	8
241/ 42A	SACCHARINE	2942	3102	104	111·7	8	50·0	9	22·8	6	45·7	10	112·6	8
241/ 68	VERULAM - TNK	2938	3103	122	162·0	10	44·5	6	11·3	6	34·5	6	86·7	5
241/ 72	MOUNT EDGECOMBE	2942	3103	104	109·1	14	49·1	11	21·1	6	51·0	10	101·2	8
241/103	CORNUBIA	2943	3004	91	119·4	10	64·9	10	21·3	6	50·1	11	116·3	8
241/131	BLACKBURN	2941	3105	15	98·5	10	51·7	11	18·7	6	37·7	11	105·7	9

R A I N F A L L 1966

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
229/737	0·0	0	0·0	0	0·0	0	0·0	0	47·0	3	35·6	3	44·5	8	434·6	35	106	395·2	36	96
229/816	6·5	3	0·0	0	0·2	2	0·1	1	44·8	7	46·5	4	74·3	10	440·6	56	-	400·6	57	-
230/ 11	4·2	2	0·0	0	0·0	0	0·0	0	19·5	3	50·5	3	67·1	7	372·9	37	86	329·9	38	76
230/ 27	2·5	1	0·0	0	0·0	0	0·0	0	17·6	3	38·4	4	33·0	4	283·5	29	69	283·0	27	69
230/ 73	4·0	1	0·0	0	0·0	0	0·0	0	18·5	3	50·0	3	52·1	8	358·6	37	83	353·2	37	82
230/764	7·5	3	0·0	0	0·0	0	0·0	0	20·5	2	72·0	3	50·3	8	427·5	37	104	377·5	37	92
230/774	6·0	1	0·0	0	0·0	0	0·0	0	10·0	2	31·5	3	46·5	5	321·1	25	78	309·0	23	74
230/810	9·3	3	0·0	0	0·0	0	0·0	0	15·0	2	34·0	1	60·0	1	401·3	23	88	384·3	28	85
230/816	18·5	3	0·0	0	0·0	0	0·0	0	6·2	3	29·7	4	66·8	12	346·8	53	68	355·7	53	69
231/279	8·0	2	0·0	0	0·0	0	0·0	0	1·5	1	13·2	3	22·9	7	401·2	36	83	472·2	41	98
231/361	8·0	1	0·0	0	0·0	0	0·0	0	0·0	0	16·5	2	92·0	7	270·8	24	68	262·8	27	66
231/395	6·0	1	0·0	0	0·0	0	0·0	0	0·0	0	44·5	2	65·0	6	381·6	28	91	412·6	34	99
231/713	10·0	3	0·0	0	0·0	0	0·0	0	25·0	2	23·7	2	59·0	9	417·1	38	84	425·5	36	86
231/754	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	46·0	4	109·5	7	502·9	29	104	459·4	35	94
232/ 18	14·4	3	0·0	0	0·0	0	0·0	0	4·6	3	48·7	5	91·8	10	378·9	47	94	343·2	48	85
232/123	14·6	3	0·0	0	0·2	2	0·0	0	14·3	4	37·5	5	100·2	13	566·8	61	104	578·8	65	106
232/211	15·5	2	0·0	0	0·0	0	0·0	0	11·0	1	37·5	4	92·0	6	498·5	29	88	534·5	37	96
232/275	17·5	2	0·0	0	0·0	0	0·0	0	12·7	4	43·6	5	68·4	7	542·6	39	92	586·5	41	99
232/383	16·5	2	0·0	0	0·5	2	0·0	0	5·2	4	57·0	4	59·5	12	477·3	59	100	450·1	55	95
232/673	20·0	2	0·0	0	0·0	0	0·0	0	18·0	3	53·0	5	76·7	9	601·7	44	114	577·0	46	110
232/823	21·5	2	0·1	1	0·1	1	0·2	2	32·0	6	52·7	7	83·6	10	526·5	67	89	514·3	58	87
232/895	17·5	2	0·0	0	3·0	1	0·0	0	17·5	3	31·5	3	134·8	10	526·0	42	89	444·7	40	75
232/898	20·5	2	0·0	0	0·0	0	0·0	0	26·5	3	17·0	2	118·7	11	483·0	41	79	447·6	40	73
233/ 44	18·3	3	0·0	0	0·5	1	0·9	3	33·3	7	-	-	97·5	15	(556·5)	(72)	-	592·1	80	100
233/ 49	16·5	1	0·0	0	0·0	0	0·0	0	24·3	4	42·2	3	128·0	11	602·3	45	104	563·8	43	98
233/103	17·4	2	0·0	0	0·0	0	0·0	0	37·9	3	52·9	4	113·1	12	579·8	42	94	520·6	36	84
233/165	17·0	2	0·0	0	0·0	0	0·4	1	32·0	5	49·8	7	123·6	14	583·0	68	-	(423·2)	(47)	-
233/211	21·2	2	0·0	0	0·0	0	0·0	0	27·7	6	53·3	7	137·6	9	550·0	56	95	485·2	60	84
233/239	18·5	2	0·0	0	0·0	0	1·0	1	21·7	5	27·5	3	133·0	12	600·4	49	91	550·7	50	83
233/439	19·0	3	0·0	0	1·5	2	-	-	49·9	8	52·2	4	91·1	(10)	(592·3)	(58)	-	538·6	62	71
233/747	16·5	1	0·0	0	1·1	2	0·6	1	12·1	2	101·0	2	89·3	9	734·4	47	105	681·2	(44)	98
234/111	26·9	3	0·1	1	10·0	2	0·0	0	36·0	8	113·4	6	68·1	11	795·4	(53)	-	785·6	(49)	-
236/121	0·0	0	0·0	0	9·5	1	8·4	2	24·4	3	50·5	6	178·9	13	605·1	48	-	491·9	39	-
236/521	0·0	0	0·0	0	20·0	1	0·0	0	32·0	3	-	-	90·0	4	(351·5)	(21)	-	-	-	-
237/471	4·0	2	0·0	0	33·0	2	65·0	3	52·5	10	119·5	12	226·5	19	1125·5	98	93	1059·0	97	87
237/591	4·4	4	0·0	0	37·2	6	48·7	8	39·2	18	110·0	15	234·1	25	1024·1	146	-	966·5	145	-
237/731	3·5	1	0·0	0	31·9	5	45·2	7	52·9	12	142·7	17	186·4	21	1034·6	127	-	954·3	130	-
237/837	6·0	2	0·0	0	26·9	4	60·7	6	53·4	-	92·4	7	86·4	15	708·4	(76)	-	793·1	88	-
238/ 45	9·5	2	0·0	0	29·5	2	34·0	4	36·0	5	81·0	3	113·5	12	825·3	66	88	862·9	71	93
238/132	7·5	1	0·0	0	37·1	5	45·4	5	39·9	7	132·9	7	158·6	12	840·1	68	89	777·0	66	83
238/341	11·0	1	0·0	0	34·0	4	55·5	5	45·5	6	103·5	6	132·9	9	890·3	64	99	787·3	64	88
238/442	8·2	3	1·3	2	29·5	7	62·4	6	72·2	20	129·3	19	90·3	-	986·6	(101)	-	1050·4	97	-
238/468	0·0	0	3·5	1	29·5	4	69·0	5	54·0	10	179·5	7	153·5	10	1016·7	70	93	1057·2	87	97
238/616	24·0	2	3·0	1	28·3	4	43·5	4	51·2	8	149·5	11	117·9	12	919·9	75	93	949·4	86	96
238/636	9·0	2	0·0	0	40·0	2	48·0	3	42·0	5	244·7	11	127·5	12	964·2	66	100	758·0	57	78
238/686	16·2	3	3·5	1	29·7	3	60·0	4	77·8	10	151·0	12	95·0	10	(662·0)	(68)	-	(806·7)	(78)	-
238/806	9·3	4	3·0	1	28·5	8	56·6	9	47·6	22	136·0	20	71·9	21	864·0	160	103	888·1	171	106
238/899	9·0	2	1·4	1	31·0	4	47·0	5	29·0	9	93·5	6	85·0	12	648·6	70	-	792·5	78	-
239/ 2	4·7	3	3·2	2	35·7	7	35·4	7	52·9	14	171·2	17	213·5	19	1000·2	107	-	858·6	83	-
239/133	0·0	0	8·0	1	34·5	2	42·0	3	69·5	9	133·0	5	67·0	10	713·0	61	72	721·6	80	73
239/138	12·5	1	0·0	0	30·8	3	35·8	4	66·2	8	171·6	9	108·7	9	947·3	56	110	888·4	52	103
239/421	8·0	4	4·0	1	38·5	3	23·0	7	82·5	10	162·0	16	109·0	11	783·5	92	98	821·0	101	103
239/472	10·0	2	9·0	1	40·0	2	46·0	6	61·1	9	137·0	11	102·5	10	982·1	73	90	1080·0	82	99
239/482	6·9	4	1·1	1	36·4	7	21·1	7	74·0	19	148·5	19	105·3	15	783·1	121	89	839·9	141	96
239/518	1·9	2	5·2	2	35·3	6	17·2	8	70·1	15	161·9	-	98·6	-	714·0	(80)	-	678·5	121	-
239/577	3·0	3	6·5	2	19·4	6	26·6	9	100·5	16	178·1	21	94·0	16	820·2	130	-	871·0	145	-
239/585	10·0	1	3·7	1	34·7	3	32·9	8	53·8	12	169·2	15	93·7	10	760·7	86	92	731·8	100	89
239/604	6·6	4	5·7	2	40·2	7	30·3	6	99·7	19	181·6	20	104·7	17	939·1	134	89	1033·8	139	98
239/666	3·5	4	4·0	2	35·3	6	26·5	8	80·1	18	153·2	20	85·5	16	745·3	139	90	753·7	146	92
239/730	2·2	1	1·4	2	27·9	3	11·0	5	-	-	-	-	-	-	(361·3)	(50)	-	702·3	105	-
239/784	7·2	3	3·3	1	39·1	6	28·2	9	77·1	16	146·5	15	57·9	11	805·6	112	-	850·6	119	-
240/ 14	16·0	2	1·4	2	26·1	4	18·3	8	54·3	11	166·0	14	89·0	15	716·1	102	93	777·1	111	100
240/ 22	9·8	4	2·5	1	27·7	3	31·9	7	32·0	13	115·2	15	54·2	14	640·2	96	86	748·3	104	101
240/ 31	6·3	3	3·5	2	43·9	6	28·3	8	105·1	14	114·3	11	72·4	13	874·4	104	-	973·3	111	-
240/ 73	18·0	2	0·7	1	25·2	3	18·4	3	49·0	9	148·5	7	55·5	7	616·6	(49)	84	718·1	(58)	97
240/185	1·1	2	1·9	3	33·9	4	20·9	10	74·1	12	135·2	15	64·3	14	710·5	105	91	790·8	116	101
240/269	21·5	4	60·5	2	26·0	2	36·2	7	48·0	6	106·0	9	44·0	5	715·5	65	72	948·6	66	96
240/284	18·2	5	11·7	3	29·0	6	31·7	10	45·4	13	149·5	19	75·8	19	750·0	119	95	859·8	131	109
240/381	13·8	5	3·6	4	23·6	4	25·5	9	36·6	13	92·9	16	54·1	14	506·1	119	69	653·1	131	89
240/404	10·5	3	2·5	3	22·0	4	14·5	5	40·0	10	134·5	16	71·0	11	640·0	90	-	724·5	89	-
240/564	29·5	6	3·6	3	25·5	5	29·8	10	26·3	14	110·6	16	59·3	17	605·8	126	72	788·0	131	93
240/586	24·5	5	3·5	4	34·2	6	38·5	11	51·5	13	153·4	19	113·5	18	853·3	132	-	955·3	132	-
240/649	33·2	5	3·1	2	37·6	4	59·2	12	41·8	12	163·5	14	85·8	11	857·0	105	89	945·3	121	99
240/649A	35·9	6	3·1	4	36·0	7	48·6	13	46·1	19	156·2	20	22·5	17	1018·5	161	-	1008·4	170	-
240/682	46·1	5	3·8	4	30·0	5	50·3	12	39·6	15	146·3	17	101·5	15	792·1	127	82	873·4	141	90
240/716	25·4	5	5·8	2	22·4	6	29·2	10	21·2	7	136·2	13	85·7	11	683·4	99	74	815·1	113	88
240/738	23·5	5	2·3	2	25·8	5	23·9	7	35·9	10	130·2	13	90·1	12	705·7	104	81	789·8	125	89
240/753	20·5	2	9·0	1	40·0	7	43·5	-	121·8	10	189·2	13	154·0	11	984·4	68	85	978·8	72	85
240/775	37·9	5	12·0	2	27·5	5	45·2	8	46·3	11	125·3	12	81·0	14	797·2	114	79	950·2	116	94
240/808	38·5	6	13·4	3	30·9	6	41·3	10	41·4	16	112·7	14	59·9	15	723·0	130	-	924·0	132	-
240/862	29·0	4	0·9	2	23·2	3	31·4	8	33·1	11	81·4	10	63·0	12	603·8	97	62	813·2	116	83
240/887	32·7	4	1·3	2	26·1	6	27·6	8	54·9	11	115·3	11	85·6	10	689·5	92	75	800·5	78	87
240/891	42·6	5	14·7	2	26·7	5	30·3	9	46·5	12	128·8	13	91·9	13	773·8	113	76	908·7	128	90
241/ 19	48·0	3	0·0	0	36·0	6	32·1	9	33·7	8	126·1	12	75·7	10	697·9	91	72	850·8	113	88
241/ 42	27·0	5	9·7	2	42·8	7	31·5	7	76·7	12	101·7	11	87·3	10	727·6	98	72	790·5	84	78
241/42A	32·2	5	8·2	2	41·9	7	30·5	8	60·9	11	107·7	12	111·6	10	735·8	96	75	799·3	85	81
241/ 68	16·0	3	4·0	1	38·9	5	26·0	5	45·3	7	114·0	9	99·1	9	682·3	72	74	791·5	67	85
241/ 72	25·0	6	6·1	2	33·6	7	24·6	7	54·1	11	100·4	15	89·6	12	664·9	109	72	806·5	115	87
241/103	37·0	5	11·5	2	43·4	6	33·4	8	69·4	10	98·1	11	89·9	10	754·7	97	72	894·0	87	86
241/131	16·1	5	16·6	2	37·6	7	35·3	9	46·5	11	87·9	12	86·5	10	638·8	103	66	733·5	89	76

R E Ë N V A L 1966

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
241/302	FRASERS	29°32'	31°11'	76	115.2	11	87.3	10	8.3	6	43.0	11	103.3	7
242/644	PORT NOLLOTH VRT	29.14	16.52	4	0.7	2	1.5	2	2.5	4	3.3	4	0.0	0
244/405	STEINKOPF - POL	29.15	17.44	884	0.0	0	0.0	0	0.0	0	4.0	1	0.0	0
247/242	PELLA	29.02	19.09	594	0.0	0	20.5	1	0.0	0	0.0	0	0.0	0
247/668	POFADDER	29.08	19.23	991	5.3	2	6.6	4	5.7	3	6.5	2	0.0	0
249/367	DROËGROND	29.07	20.13	914	7.0	1	13.0	1	13.2	2	3.5	2	0.0	0
249/594	SANDKOLK	29.24	20.20	910	2.9	2	25.5	2	38.5	3	12.5	2	0.0	0
250/418	KLEINSWARTBAS	29.28	20.44	900	0.9	1	2.5	-	19.5	2	8.0	2	0.0	0
251/146	WATERRYK	29.26	21.05	790	2.0	1	0.0	0	2.0	1	0.0	0	1.2	1
251/261	KENHARDT	29.21	21.09	791	0.0	0	6.4	3	8.7	2	4.4	2	0.0	0
251/430	N'ROUGAS SUID	29.10	21.15	930	0.0	0	3.0	1	0.0	0	10.0	2	0.0	0
251/476	KROMPUT	29.26	21.16	808	3.5	1	9.6	1	4.0	1	3.0	1	0.0	0
251/586	RUGSEER	29.16	21.20	885	2.5	2	33.0	3	5.7	3	9.1	4	0.0	0
251/674	MIDDELPOS	29.14	21.23	907	5.5	2	0.0	0	4.0	1	7.0	2	0.0	0
252/470	CRIEFF	29.20	21.46	1052	9.5	1	12.6	2	8.0	1	9.4	2	0.0	0
252/848	KAREELAAGTE - NO 2	29.08	21.59	1067	15.0	2	25.0	3	2.5	1	18.5	2	0.0	0
252/894	BRAKBOSCHPOORT	29.24	22.00	1067	8.0	1	24.5	3	23.0	1	12.5	2	0.0	0
253/174	MARYDALE - POL	29.24	22.06	1059	11.0	2	10.5	1	14.0	1	0.0	0	0.0	0
253/363	BOEGOEBERGDAM	29.03	22.13	891	26.5	2	8.7	4	23.5	4	33.0	5	0.0	0
253/648	KOEGASBRUG	29.18	22.22	991	17.5	3	20.5	4	6.5	1	9.5	1	0.0	0
254/572	GOUP	29.02	22.50	1341	64.7	3	0.3	1	11.0	3	22.8	8	0.0	0
254/589	NIEKERKSHOOP - POL	29.19	22.50	1143	16.2	3	45.0	6	13.0	1	14.0	2	19.0	2
254/871	WITWATER	29.01	23.00	1370	32.0	2	51.5	5	17.0	2	32.0	6	0.0	0
255/202	NUWEJAARSKRAAL	29.22	23.07	975	61.5	3	33.5	3	0.0	0	5.5	2	0.0	0
255/471	SAXENDRIFT	29.21	23.16	1035	62.0	3	28.5	4	0.0	0	4.0	1	2.5	1
255/552	ORANJEOORD	29.12	23.19	1036	35.0	2	33.5	5	22.0	1	7.0	1	0.0	0
255/626	BRAKKIES	29.26	23.21	1021	46.0	5	18.5	4	0.0	0	16.0	-	0.0	0
255/882	VAALKRANS	29.12	23.30	1065	52.5	1	38.0	4	7.0	1	0.0	0	0.0	0
256/240	DE HOOP	29.30	23.38	1143	90.3	2	4.0	1	0.0	0	0.0	0	0.0	0
256/381	GERTSPAN	29.21	23.43	1052	75.5	6	37.0	3	16.0	3	2.0	1	0.0	0
256/453	DOUGLAS - TNK	29.03	23.46	1030	95.8	3	44.0	2	3.0	1	14.0	1	0.0	0
256/586	TORQUAY	29.16	23.50	1067	85.5	4	38.5	3	14.5	2	2.5	1	0.0	0
256/638	WIMBLEDON	29.08	23.52	1097	59.5	4	28.7	5	16.5	2	8.1	3	0.0	0
257/391	PLOOYSBURG	29.01	24.14	1082	99.5	5	34.0	4	0.0	0	2.5	2	0.0	0
257/655	BELMONT - POL	29.25	24.22	1215	84.7	6	26.5	1	9.0	1	4.5	1	0.0	0
257/845	EUREKA	29.05	24.29	1173	105.4	7	112.3	9	3.6	1	7.1	4	0.0	0
258/157	RIETRIVIER - AGR	29.07	24.36	1140	86.6	9	45.0	7	2.4	2	7.3	4	0.0	0
258/164	MICHVILLE	29.14	24.36	1160	151.5	10	51.0	8	4.8	1	2.5	1	0.0	0
258/182	MODDERRIVIER - POL	29.02	24.37	1118	222.9	8	76.5	5	0.0	0	8.2	3	0.0	0
258/213	DRIEPLOTTE	29.03	24.38	1120	145.9	8	55.9	9	2.6	6	6.2	6	0.0	0
258/218	KLOKFONTEIN - IRR	29.08	24.38	1145	88.3	9	51.8	11	3.7	2	6.5	2	0.0	0
258/306	GANNAHOEK	29.06	24.41	1097	91.5	7	55.5	7	0.0	0	4.0	1	0.0	0
258/335	RIETRIVIER - IRR	29.05	24.42	1145	118.4	8	66.2	8	0.0	0	4.1	2	0.3	1
258/339	HOLPAN - IRR	29.09	24.42	1145	97.2	9	56.9	11	6.9	3	6.1	3	0.0	0
258/380	WATERVAL WES	29.20	24.43	1158	72.5	4	31.1	6	0.0	0	0.0	0	0.0	0
258/399	KLIPFONTEIN - IRR	29.09	24.44	1145	124.2	7	50.0	9	0.0	0	0.4	1	0.0	0
258/434	PRAMBERG	29.14	24.45	1219	118.1	7	55.4	7	0.0	0	11.0	2	0.0	0
258/434A	PRAMBERG - IRR	29.14	24.45	1219	115.5	8	58.6	10	2.5	2	13.5	4	0.0	0
258/458	JACOBSDAL - POL	29.08	24.46	1143	159.0	9	48.0	5	1.0	1	5.5	3	0.0	0
258/467	GANNAHOEK - IRR	29.17	24.46	1200	102.2	5	38.0	10	10.5	2	0.9	2	0.0	0
258/474	OPPERMANSGRONDE - COL	29.24	24.46	1220	91.8	5	45.0	6	4.0	2	7.5	3	0.0	0
258/581	WEGDRAAI	29.11	24.50	1173	170.2	9	40.0	6	0.0	0	8.5	2	0.0	0
258/624	BOSHOFFSHOOP	29.24	24.51	1219	103.5	4	63.5	4	0.0	0	0.0	0	0.0	0
258/740	NOOITGEDACHT - IRR	29.20	24.55	1200	152.4	9	42.6	6	4.0	2	2.8	2	0.0	0
258/812	DE KALK	29.02	24.58	1097	145.0	10	66.6	9	0.4	2	7.6	5	0.0	0
258/894	KOFFIEFONTEIN - POL	29.24	25.00	1216	125.0	5	102.5	7	6.5	1	0.0	0	0.0	0
259/ 2	MOUNT DUNCAN	29.02	25.01	1189	161.1	9	113.5	9	6.0	1	14.5	4	0.0	0
259/ 86	UITDRAAI - IRR	29.26	25.03	1200	128.5	8	56.0	4	5.0	2	2.0	2	0.5	1
259/102	WELTEVREDE	29.12	25.04	1234	159.2	7	44.0	4	0.0	0	0.0	0	0.0	0
259/278	KROONPLAAS	29.08	25.10	1219	180.8	8	40.5	4	0.0	0	8.5	2	0.0	0
259/348	LEYDEN	29.18	25.12	1265	227.0	8	63.0	4	5.0	1	1.5	1	0.0	0
259/390	KALKFONTEINDAM	29.30	25.13	1219	184.0	10	76.9	7	5.1	2	14.5	4	0.3	1
259/578	INNOEK	29.08	25.20	1250	179.7	10	31.6	6	6.7	2	5.7	3	0.0	0
259/609	LANGEFONTEIN	29.09	25.21	1280	188.5	7	40.0	3	0.0	0	0.0	0	0.0	0
259/727	PETRUSBURG - POL	29.07	25.25	1250	211.8	10	44.4	6	4.0	1	12.9	3	0.0	0
259/743	KRANSHOEK	29.23	25.25	1341	127.9	8	28.0	5	9.0	2	0.0	0	0.0	0
259/855	DANKBAAR	29.15	25.29	1372	234.5	11	51.0	6	6.5	2	30.7	5	2.0	2
260/ 4	DOORNPLAAT	29.04	25.31	1263	195.9	8	44.4	5	7.0	4	21.0	2	0.0	0
260/ 30	STEUNMEKAAR - POL	29.30	25.31	1341	128.1	8	124.0	9	0.0	0	5.3	3	0.0	0
260/ 83	SMALL HEATH	29.23	25.33	1341	174.5	7	85.1	9	15.6	1	1.2	1	0.0	0
260/163	KOPPIESDAM	29.13	25.36	1387	140.8	7	64.4	6	11.5	3	7.2	3	0.0	0
260/519	DE BRUG - POL	29.09	25.48	1280	74.0	6	43.0	5	3.4	1	9.0	2	0.0	0
260/555	NORTHFIELD	29.15	25.49	1356	221.0	7	81.5	7	8.0	3	17.0	4	0.0	0
260/679	WILLIAMSTRIP	29.19	25.53	1340	166.5	5	62.0	9	0.0	0	0.0	0	0.0	0
260/882	SALOPIA	29.12	26.00	1341	156.2	8	50.5	7	4.9	3	8.6	2	0.0	0
261/146A	KAFFERRIVIER	29.26	26.05	1379	170.9	6	67.0	8	9.5	3	14.8	1	0.0	0
261/266A	TYGERPOORT DAM	29.26	26.09	1379	145.7	5	63.5	9	13.4	3	8.9	1	0.0	0
261/365	BLOEMFONTEIN-BAYSWATER	29.05	26.13	1387	93.7	7	100.5	11	17.4	3	93.5	5	2.3	2
261/368	BLOEMFONTEIN-KINGS PARK	29.08	26.13	1387	124.1	10	65.7	10	13.0	4	14.5	4	2.6	3
261/369	BLOEMFONTEIN-HAMILTON	29.09	26.13	1405	143.5	9	65.5	11	17.5	4	20.0	4	2.5	2
261/516	J B M HERTZOG - WK	29.06	26.18	1351	160.4	13	96.6	12	18.7	5	15.2	7	2.7	2
261/523	GROOTVLEI - TNK	29.13	26.18	1340	119.0	6	60.5	8	16.0	2	0.0	0	0.0	0
261/722	MAZELSPOORT DAM	29.02	26.25	1372	183.2	12	96.4	11	23.2	3	8.6	7	0.2	1
261/733	TUSSENRIVIER	29.13	26.25	1430	179.5	7	55.5	6	24.8	3	13.0	1	0.0	0
261/750	NIEKERKSVLEI	29.30	26.25	1491	262.0	10	74.0	5	20.5	2	10.0	2	0.0	0
262/129	LIKATLONG	29.09	26.35	1341	229.2	10	179.3	12	27.2	4	12.5	3	1.2	2
262/166	RUSTFONTEINDAM	29.16	26.36	1382	244.0	8	67.5	9	24.3	3	10.0	3	-	-
262/207	RIETFONTEIN	29.27	26.37	1524	225.5	8	115.6	6	11.5	2	5.0	2	0.0	0
262/314	KROMDRAAI	29.14	26.41	1402	309.9	9	107.0	9	33.0	2	14.5	2	0.0	0
262/353	KILMARNOCK	29.23	26.42	1463	178.0	8	73.0	9	28.5	3	6.5	2	3.0	2

R A I N F A L L 1966

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
241/302	30·8	5	16·6	3	50·5	7	62·0	8	66·5	11	133·1	13	107·9	13	824·5	105	84	839·1	101	85
242/644	1·2	3	4·6	3	1·1	4	4·0	3	0·6	1	0·0	0	0·3	1	19·8	27	33	52·2	38	86
244/405	15·5	3	5·0	2	10·0	0	0·0	0	7·0	1	0·0	0	0·0	0	41·5	7	30	57·5	10	42
247/242	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	20·5	1	26	23·0	2	29
247/668	0·0	0	0·0	0	0·1	1	4·4	2	8·8	2	0·1	1	0·0	0	37·5	17	37	52·0	23	52
249/367	0·0	0	0·0	0	0·0	0	0·0	0	3·5	1	0·4	1	5·0	1	45·6	9	-	59·3	10	-
249/594	0·0	0	0·0	0	0·0	0	5·0	1	3·6	3	0·0	0	0·0	0	88·0	13	-	(79·4)	(9)	-
250/418	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	6·0	1	36·9	(6)	-	57·9	(9)	-
251/146	0·0	0	0·0	0	0·0	0	0·5	1	18·0	2	0·0	0	0·0	0	23·7	6	-	27·9	6	-
251/261	0·0	0	0·0	0	0·0	0	8·5	1	7·0	2	0·0	0	0·0	0	35·0	10	23	40·0	11	27
251/430	0·0	0	0·0	0	0·0	0	4·5	1	12·5	2	0·0	0	6·0	1	36·0	7	25	43·9	8	31
251/476	0·8	1	0·0	0	0·0	0	5·0	1	19·5	4	0·0	0	5·0	1	50·4	11	35	66·4	12	45
251/586	2·0	1	0·0	0	0·0	0	11·0	1	23·3	6	0·4	1	8·6	2	95·6	23	-	96·7	25	-
251/674	3·5	1	0·0	0	0·0	0	4·9	2	26·0	3	0·0	0	18·5	2	69·4	13	45	34·0	11	22
252/470	0·0	0	0·0	0	0·0	0	5·0	1	29·5	3	0·0	0	55·6	2	129·6	12	70	56·8	11	33
252/848	1·3	1	0·0	0	0·0	0	6·5	2	32·0	3	0·0	0	50·5	4	151·3	18	-	82·3	11	-
252/894	1·5	1	0·0	0	0·0	0	2·0	1	29·0	4	1·5	1	46·0	3	148·0	17	82	104·5	14	58
253/174	0·0	0	0·0	0	0·0	0	10·5	3	31·0	4	0·0	0	36·0	3	113·0	14	61	50·0	7	27
253/363	3·5	1	0·0	0	0·0	0	3·5	1	36·0	4	0·0	0	28·2	4	162·9	25	72	120·0	23	53
253/648	4·5	1	0·0	0	0·0	0	0·0	0	28·0	4	1·5	1	23·0	3	111·0	18	50	76·2	15	34
254/572	4·5	1	0·0	0	0·0	0	1·9	2	16·5	2	2·0	1	22·0	8	145·7	29	51	149·5	24	52
254/589	0·0	0	0·0	0	0·0	0	10·0	3	13·0	3	14·5	1	14·5	6	149·2	27	62	121·0	18	50
254/871	0·0	0	0·0	0	0·0	0	3·0	1	16·0	3	2·0	1	14·5	4	168·0	24	-	150·5	18	-
255/202	2·0	1	0·0	0	0·0	0	0·0	0	24·0	1	2·5	1	7·0	1	136·0	12	52	128·0	14	49
255/471	2·5	1	0·0	0	0·0	0	0·0	0	21·5	2	7·5	1	47·0	2	175·5	15	-	117·0	16	-
255/552	2·0	1	0·0	0	0·0	0	0·0	0	11·0	1	0·0	0	35·5	3	146·0	14	49	120·0	14	40
255/626	2·0	1	0·0	0	0·0	0	0·0	0	23·0	1	0·0	0	43·0	2	148·5	(13)	70	120·5	(13)	57
255/882	0·0	0	0·0	0	0·0	0	0·0	0	20·0	2	0·0	0	26·0	1	143·5	9	-	117·5	7	-
256/240	0·0	0	0·0	0	0·0	0	0·0	0	36·0	2	9·0	1	18·1	2	157·4	8	62	126·8	5	50
256/381	2·0	1	0·0	0	0·0	0	0·0	0	13·0	1	4·0	1	31·0	5	180·5	21	66	165·5	18	61
256/453	0·0	0	0·0	0	0·0	0	0·0	0	3·0	1	0·0	0	26·3	2	186·1	10	57	174·8	13	54
256/586	0·0	0	0·0	0	0·0	0	0·0	0	3·5	1	10·0	1	34·2	4	188·7	16	-	167·0	16	-
256/638	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	-	-	(112·8)	(14)	-	118·3	16	41
257/391	7·0	2	0·0	0	0·0	0	0·0	0	0·0	0	14·0	3	48·0	3	205·0	19	62	195·5	19	59
257/655	0·0	0	0·0	0	0·0	0	0·0	0	55·8	4	20·0	1	67·5	5	268·0	19	91	187·2	13	63
257/845	11·5	1	0·0	0	0·0	0	2·5	1	3·5	1	19·5	3	48·4	5	313·8	32	88	317·9	39	89
258/157	7·0	1	0·0	0	0·0	0	0·0	0	13·8	4	(4·2)	-	(31·1)	-	(197·4)	(27)	-	(190·9)	(34)	-
258/164	0·0	0	0·0	0	0·0	0	0·0	0	1·0	1	7·5	1	42·0	3	260·3	25	86	260·6	26	86
258/182	16·0	1	0·0	0	0·0	0	0·0	0	3·2	2	9·0	2	119·3	6	455·1	27	149	(368·5)	(32)	-
258/213	5·5	1	0·0	0	0·0	0	0·0	0	3·4	3	12·0	2	89·0	6	320·5	41	-	300·1	51	-
258/218	6·2	1	0·0	0	0·0	0	0·1	1	9·6	5	10·0	2	39·5	5	215·7	38	-	222·6	45	-
258/306	9·0	1	0·0	0	0·0	0	0·0	0	3·0	2	10·5	2	63·1	5	236·6	25	69	220·4	19	64
258/335	8·0	1	0·0	0	0·0	0	0·0	0	10·9	2	16·5	2	26·0	3	250·4	27	-	261·1	37	-
258/339	3·0	1	0·0	0	0·0	0	0·0	0	0·8	1	13·8	2	33·2	5	217·9	35	-	231·2	39	-
258/380	0·0	0	0·0	0	0·0	0	0·0	0	4·0	1	21·8	3	20·5	4	149·9	18	56	157·2	17	58
258/399	5·0	1	0·0	0	0·0	0	0·0	0	5·4	2	10·4	2	76·6	4	272·0	26	-	249·7	30	-
258/434	2·5	1	0·0	0	0·0	0	0·0	0	0·8	1	18·5	2	31·2	3	237·5	25	70	251·0	24	74
258/434A	2·0	1	0·0	0	2·0	1	0·0	0	0·0	0	18·5	3	48·5	4	261·1	33	-	253·7	36	-
258/458	9·0	1	0·0	0	0·0	0	0·0	0	7·5	1	14·0	2	63·7	6	307·7	28	80	269·2	30	70
258/467	0·0	0	0·0	0	4·0	1	0·0	0	3·0	1	26·5	3	37·5	4	222·6	28	-	221·7	31	-
258/474	1·7	1	0·0	0	1·4	1	0·0	0	13·5	3	20·0	3	68·0	4	252·9	28	-	236·7	27	-
258/581	4·5	1	0·0	0	0·0	0	0·0	0	0·0	0	18·2	3	16·5	2	257·9	23	82	284·2	27	90
258/624	0·0	0	0·0	0	0·0	0	0·0	0	11·5	2	15·0	2	76·1	3	269·6	15	79	211·3	17	62
258/740	6·0	3	0·0	0	0·0	0	0·0	0	17·9	2	21·1	3	58·3	5	305·1	32	-	263·7	37	-
258/812	3·5	1	0·0	0	0·0	0	0·0	0	2·9	2	6·3	5	66·9	7	299·2	41	89	316·8	43	93
258/894	5·0	1	0·0	0	0·0	0	0·0	0	23·0	3	20·0	2	53·5	6	335·5	25	85	353·5	31	89
259/ 2	12·0	1	0·0	0	0·0	0	0·0	0	9·5	2	12·0	2	71·5	5	400·1	33	118	371·6	33	110
259/ 86	0·5	1	0·0	0	0·0	0	0·0	0	14·0	2	25·0	2	35·0	5	266·5	27	-	292·5	30	-
259/102	0·0	0	0·0	0	1·5	1	0·0	0	1·2	1	20·5	3	71·0	4	297·4	20	86	240·0	15	70
259/278	0·0	0	0·0	0	5·0	1	0·0	0	0·0	0	33·0	4	84·5	4	352·3	23	87	292·9	23	72
259/348	3·0	1	0·0	0	0·0	0	0·0	0	3·0	1	12·5	2	65·5	4	380·5	22	97	367·5	25	94
259/390	3·1	2	0·0	0	0·0	0	0·0	0	19·5	3	32·0	3	44·7	9	380·1	41	91	388·3	46	93
259/578	0·0	0	0·0	0	0·0	0	0·0	0	2·0	1	-	-	-	-	(225·7)	(22)	-	300·2	36	71
259/609	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	44·0	3	66·6	8	339·1	21	82	(228·5)	(10)	-
259/727	4·9	1	0·0	0	0·0	0	0·0	0	5·8	2	41·3	3	65·7	7	390·8	33	95	351·7	35	86
259/743	3·5	1	0·0	0	0·0	0	0·0	0	5·5	1	18·5	2	48·0	6	240·4	25	-	305·4	31	-
259/855	1·5	-	0·0	0	0·0	0	0·0	0	4·7	2	42·0	2	46·2	6	419·1	(36)	-	443·2	(42)	-
260/ 4	5·0	2	0·0	0	0·0	0	0·0	0	4·4	2	24·5	2	66·6	6	368·8	31	84	377·3	37	86
260/ 30	1·6	1	0·0	0	0·0	0	0·0	0	0·0	0	33·1	5	57·1	10	349·2	36	105	388·7	33	117
260/ 83	3·0	3	0·0	0	0·0	0	0·0	0	4·5	2	43·2	6	73·7	9	400·8	38	-	378·1	37	-
260/163	6·5	1	0·0	0	0·1	1	0·0	0	0·0	0	27·2	3	68·3	8	326·0	32	71	332·5	34	72
260/519	4·5	1	0·0	0	0·0	0	0·0	0	0·0	0	24·0	2	101·2	8	259·1	25	53	216·8	22	44
260/555	7·5	1	0·0	0	0·0	0	0·0	0	10·0	1	40·0	3	110·0	5	495·0	31	99	443·5	36	89
260/679	0·0	0	0·0	0	0·0	0	0·0	0	5·3	1	28·2	3	78·3	7	340·3	25	-	313·0	24	-
260/882	5·5	1	0·0	0	0·0	0	0·0	0	8·0	2	18·1	8	91·7	8	343·5	39	71	347·2	37	72
261/146A	7·5	1	0·0	0	0·1	1	0·0	0	8·2	3	44·6	3	97·9	10	420·5	36	88	394·7	37	83
261/256A	7·5	1	0·0	0	0·1	1	0·0	0	19·7	3	34·7	4	98·3	9	391·8	36	82	383·1	36	80
261/365	12·5	2	0·0	0	0·4	1	0·0	0	15·6	5	19·2	3	66·9	14	422·0	53	74	462·1	52	81
261/368	12·5	-	0·0	0	0·1	1	0·0	0	14·1	6	14·8	3	51·7	10	313·1	(51)	56	363·4	(53)	65
261/369	10·5	1	0·0	0	0·0	0	0·0	0	8·0	6	22·8	3	36·8	12	327·1	52	-	376·4	53	-
261/516	15·8	3	0·0	0	0·1	1	0·1	1	24·9	8	22·6	7	101·6	14	458·7	73	-	429·4	68	-
261/523	5·1	1	0·0	0	0·0	0	0·0	0	0·0	0	14·8	5	72·8	9	288·2	31	-	299·0	26	-
261/722	16·4	3	0·0	0	0·3	1	0·2	1	18·1	4	16·3	4	113·9	13	476·8	60	90	484·1	64	91
261/733	14·0	1	0·0	0	0·0	0	0·0	0	15·5	3	32·6	2	118·9	8	454·8	31	89	420·9	32	82
261/750	11·5	1	0·0	0	0·0	0	0·0	0	9·0	1	49·0	5	98·8	12	534·8	36	111	492·5	32	102
262/129	20·0	2	0·0	0	0·9	2	0·0	0	15·8	5	48·2	7	124·5	11	658·8	58	120	575·3	59	105
262/166	16·4	1	0·0	0	0·0	0	0·0	0	14·9	3	35·8	3	91·5	9	(504·4)	(39)	-	(435·1)	(34)	-
262/207	15·2	2	0·0	0	0·0	0	0·0	0	19·5	3	62·0	4	128·0	10	582·3	37	95	538·4	37	88
262/314	20·0	1	0·0	0	0·0	0	0·0	0	20·0	3	42·5	4	91·5	10	638·4	10	121	612·0	36	116
262/353	21·5	2	0·0	0	0·0	0	0·0	0	20·0	4	42·5	4	96·9	14	469·9	48	81	456·5	45	78

R E Ë N V A L 1966

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
262/479	THE CLIFF	29°29'	26°46'	1509	234·9	8	67·8	8	27·0	4	6·0	2	7·8	1
262/613	THABA NCHU - MUN	2913	2651	1524	216·0	8	108·0	10	25·0	3	33·5	5	0·0	0
262/694	NORTH END	2904	2654	1509	214·2	10	105·1	6	33·5	2	12·5	3	0·0	0
262/813	RAKHOI	2903	2659	1525	169·1	11	140·2	9	54·7	2	33·7	4	0·0	0
263/ 14	HEATHFIELD	2914	2701	1631	252·0	13	94·0	10	38·8	3	21·3	6	4·5	1
263/ 41	TWEESPRUIT	2911	2702	1597	253·0	12	113·5	8	41·6	5	15·8	4	9·0	3
263/ 47	SHEENSPOST	2917	2702	1600	241·0	10	108·5	8	28·5	3	18·0	4	0·3	1
263/ 57	ENGLAND	2927	2702	1524	196·0	12	69·9	9	31·5	2	13·5	4	6·0	-
263/199	THABA PATCHOA - COL	2919	2707	1525	285·9	9	67·0	6	24·5	2	14·1	4	4·8	1
263/280	WESTMINSTER ESTATE	2910	2710	1615	284·0	10	129·0	6	38·5	4	31·0	4	0·0	0
263/313	BROXTON	2913	2711	1600	269·0	12	94·0	9	35·5	2	18·5	4	4·0	1
263/314	BURGUNDY	2914	2711	1615	260·1	8	97·2	9	37·0	2	29·0	5	3·0	1
263/316	WARGUNDY	2916	2711	1615	283·5	9	109·5	8	42·0	3	27·5	4	0·0	0
263/373	WATERLAND	2913	2713	1615	294·5	10	104·5	7	37·0	2	22·2	5	9·6	2
263/499	COMMISSIEPOORT	2919	2717	1658	275·5	10	98·0	5	43·5	2	22·0	3	0·0	0
263/567	CONVAMORE	2927	2719	1539	182·5	7	81·5	5	9·0	1	11·1	2	5·5	1
263/760	LADYBRAND - BOS	2910	2726	1612	179·0	11	116·5	7	47·0	2	33·0	3	0·0	0
263/786	MODDERPOORT - PRIORY	2906	2727	1610	175·0	13	100·8	11	51·5	2	29·5	3	0·0	0
263/792	LADYBRAND - SKL	2912	2727	1612	198·7	11	83·8	8	41·5	2	19·5	4	9·0	1
263/859	MASERU	2919	2729	1528	192·1	16	71·1	9	41·6	5	36·5	6	4·4	3
264/ 22	BOTSABELO	2922	2731	1646	206·7	15	82·5	9	38·0	4	29·8	5	17·0	2
264/ 42	UITKOMST	2912	2732	1525	175·1	11	102·5	9	47·9	2	27·6	6	8·6	2
264/399	TEYATEYANENG	2909	2744	1753	172·8	15	75·6	12	58·9	4	31·3	5	16·0	1
264/417	ROMA	2927	2744	1646	292·4	10	126·8	12	44·2	5	28·2	6	21·0	2
267/137	MOKHOTLONG	2917	2905	2375	150·1	18	45·4	11	11·7	3	18·7	7	19·3	3
267/693	CATHKIN PEAK - BOS	2903	2924	1530	484·7	20	262·1	18	27·5	6	47·7	5	35·0	4
267/788	UPPER LITTLE TUGELA	2908	2927	1905	294·6	23	153·9	17	50·1	7	70·5	4	62·0	5
267/862	GIANTS CASTLE-MNT HUT	2922	2929	2210	476·5	-	190·5	-	123·0	-	21·5	-	0·0	0
267/887	GIANTS CASTLE	2917	2930	1981	271·0	17	139·5	12	65·0	6	48·2	7	27·5	5
268/199	HIGHMOOR	2919	2937	1981	448·7	20	168·0	9	36·7	3	103·5	4	44·0	6
268/352	KAMBERG NATURE RESERVE	2922	2942	1525	298·9	17	186·9	9	7·5	2	33·7	7	50·2	5
268/441	EAST MESHLYN	2921	2945	1585	320·8	16	174·6	10	21·0	2	79·4	6	31·5	5
268/631	ESTCOURT - AGR	2901	2952	1181	250·8	17	61·6	14	1·9	2	48·1	5	22·2	5
268/845	GLENIFFER	2905	2959	1494	154·6	15	104·2	6	10·5	2	39·8	6	25·0	5
270/ 21	NEW HANOVER	2921	3031	791	145·5	8	114·2	5	26·0	2	45·3	3	53·0	4
270/119	WINDY HILL - NO 2	2929	3034	640	194·0	18	128·8	12	19·0	4	61·4	8	61·8	5
270/282	MISTLEY	2912	3040	975	127·9	14	101·0	11	29·6	3	54·2	6	22·2	3
270/544	BOSCOMBE	2904	3049	1219	216·2	16	177·5	14	18·6	5	98·5	8	55·5	5
270/722	GLEN ELAND	2902	3055	1036	220·2	20	96·5	14	18·8	6	76·7	13	40·5	5
271/ 99	MAPUMULO - TNK	2909	3104	427	186·4	13	84·0	11	27·5	2	51·0	4	30·0	4
271/500	STANGER	2920	3117	122	185·7	9	76·8	8	9·6	3	68·3	9	85·2	5
272/121	GINGINDLOVU	2901	3135	46	125·4	13	104·6	13	25·7	5	62·5	9	75·0	7
272/127	AMATIKULU	2907	3135	110	150·5	8	105·5	6	21·5	3	89·8	6	87·0	5
272/272	FAIRBREEZE ESTATES	2902	3140	67	132·0	6	119·5	9	34·0	4	90·0	6	80·5	5
274/ 34	ALEXANDER BAY - WK	2834	1632	21	0·0	0	0·0	0	1·1	2	3·6	3	0·0	0
275/179	LEKKERSING	2859	1706	335	0·0	0	0·0	0	2·8	2	14·5	2	0·0	0
276/ 72	VIOOLSDRIFT	2842	1733	245	2·7	2	0·0	0	0·3	1	11·5	1	0·0	0
277/177	HENKRIESFONTEIN - COL	2857	1806	335	38·0	1	0·0	0	4·0	2	7·0	1	0·0	0
279/497	ONSEEPKANS - POL	2847	1917	305	0·0	0	0·2	2	20·0	1	0·0	0	0·0	0
280/351	SKUITKLIP	2851	1942	765	0·0	0	6·0	2	14·0	3	2·5	1	0·0	0
280/772	BLADGROND	2852	1956	915	1·6	2	38·2	3	48·0	4	3·0	2	0·0	0
281/760	AUGHRABIES	2840	2026	640	0·0	0	5·0	1	18·0	2	16·4	1	0·0	0
282/166	KAKAMAS - SKL	2846	2036	640	5·0	1	6·8	2	8·5	2	14·3	2	0·0	0
282/464	VAALHOEK	2844	2046	900	0·0	0	7·0	3	18·0	1	25·0	1	0·0	0
283/ 44	EKSTEENSKUIL - COL	2844	2102	730	31·0	2	5·0	1	0·9	2	8·1	2	0·0	0
283/ 98	GEELKOP	2838	2104	900	26·0	1	39·5	4	1·0	1	15·0	2	0·0	0
283/334	LOUISVALE	2834	2112	781	24·5	2	4·7	1	6·9	1	9·2	1	0·0	0
283/466	RIETFONTEIN	2846	2116	850	19·1	3	8·5	3	16·9	3	9·0	5	0·0	0
284/ 8	THORNLEA	2838	2131	884	26·1	1	14·3	4	3·5	2	23·1	3	0·0	0
284/361	WILGENHOUTSDRIFT - SKL	2831	2143	838	5·8	5	2·2	1	57·5	5	10·3	5	0·0	0
284/832	GROBLERSHOOP - POL	2852	2158	853	3·9	1	0·0	0	0·0	0	11·0	4	0·0	0
285/265	WINSTEAD	2855	2209	900	0·0	0	20·5	3	12·0	2	13·0	1	0·0	0
285/460	WITKOPPIES	2840	2216	1067	6·5	2	22·0	-	6·5	2	13·5	3	0·0	0
285/742	PILE HILL - SKL	2852	2225	1219	20·5	2	30·0	2	0·0	0	21·2	3	0·0	0
286/170	BRECKENRIDGE	2850	2236	1065	4·0	1	49·0	4	10·0	2	30·5	4	0·0	0
286/300	WESTFIELD	2900	2240	1220	15·9	3	48·5	4	6·5	2	18·2	5	0·0	0
286/497	RANGE	2847	2247	1189	37·9	4	62·1	6	0·0	0	25·2	6	0·0	0
287/ 41	ONDER-ONGELUK	2841	2302	1311	26·5	3	84·0	6	19·0	3	43·5	4	0·0	0
287/138	NIETENA	2848	2305	1341	33·8	3	123·7	9	0·0	0	36·5	6	0·0	0
287/175	ONDERPLAAS	2855	2306	1220	84·1	6	55·4	6	2·0	1	43·6	7	0·0	0
287/441	GRIQUATOWN - TNK	2851	2315	1311	80·3	4	79·8	6	14·2	3	15·4	4	3·1	1
287/574	LEEUVLEI	2834	2320	1524	49·1	4	10·0	2	11·0	2	33·5	5	0·0	0
287/885	POPLARS	2845	2330	1433	69·0	4	66·0	8	5·0	1	17·0	2	0·0	0
288/ 54	KOEKAMA	2854	2332	1311	128·7	6	54·1	7	2·5	1	20·2	4	0·0	0
288/378	CAMPBELL - MUN	2848	2343	1250	120·7	6	67·5	5	1·0	1	5·2	4	0·0	0
288/416	KALKDAM	2856	2344	1067	67·5	3	30·0	3	0·0	0	20·0	2	0·0	0
288/528	TWEEFONTEIN	2848	2348	1204	95·0	6	80·3	6	0·0	0	34·0	4	0·0	0
288/610	SALMONSFONTEIN	2840	2351	1417	104·5	9	55·0	5	9·5	1	27·0	6	0·0	0
289/102	SCHMIDTSDRIF	2842	2404	991	81·0	6	61·5	5	7·9	1	6·6	3	0·0	0
289/243	MUIRTON	2833	2409	990	148·2	8	23·0	7	0·0	0	27·5	4	4·0	1
289/796	KAREEPAN	2846	2427	1185	96·0	5	9·0	1	0·0	0	11·0	2	0·0	0
290/ 32	BARKLY WEST - TNK	2832	2432	1204	112·9	7	18·4	6	3·5	1	8·5	1	0·0	0
290/191	PLATFONTEIN	2841	2437	1128	104·5	6	44·0	6	0·0	0	0·0	0	0·0	0
290/464A	KIMBERLEY - POL	2844	2446	1220	178·3	8	98·8	8	2·5	1	11·5	2	1·5	1
290/468	KIMBERLEY - WK	2848	2446	1198	139·6	12	66·2	11	2·9	3	11·3	7	0·3	1
290/560	BENFONTEIN	2850	2449	1189	118·0	7	42·5	6	3·5	1	8·0	1	0·0	0
290/810	DRIEPUTS	2900	2457	1173	157·5	8	66·0	6	2·5	1	7·5	4	0·0	0
291/ 77	BOTHASHOEK - POL	2847	2503	1189	82·0	7	63·8	8	0·0	0	3·5	1	0·0	0
291/148	PERDEBERG - SAR	2558	2505	1173	180·5	10	44·0	5	3·2	1	4·0	1	0·0	0
291/178	THORNBURY	2858	2506	1173	165·5	10	35·5	5	3·0	1	4·5	2	0·0	0

R A I N F A L L 1966

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
262/479	19·1	1	0·0	0	11·0	-	0·0	0	9·1	1	47·5	4	131·8	10	562·0	39	103	527·1	41	96
262/613	25·5	2	0·0	0	0·0	0	0·0	0	32·5	5	69·0	3	82·0	7	591·5	43	101	539·1	45	92
262/694	0·0	0	0·0	0	0·0	0	0·0	0	23·6	5	55·9	4	104·8	12	549·6	42	96	502·3	36	88
262/813	15·5	2	0·0	0	0·0	0	0·0	0	31·6	5	85·6	4	138·8	10	669·2	47	-	516·2	39	-
263/ 14	15·0	2	0·0	0	0·6	1	0·4	1	30·2	5	83·0	6	113·7	14	653·5	62	95	583·8	51	85
263/ 41	15·5	1	0·0	0	0·0	0	0·0	0	37·2	5	111·0	4	96·7	12	691·3	54	115	608·7	58	102
263/ 47	15·2	1	0·0	0	0·7	1	0·0	0	31·2	6	66·6	5	132·6	14	642·6	53	106	578·3	50	95
263/ 57	17·7	2	0·0	0	0·0	0	0·0	0	19·3	5	74·9	5	112·4	13	541·2	(52)	-	500·7	(52)	-
263/199	15·0	1	0·0	0	0·0	0	0·0	0	22·1	4	89·0	5	66·5	5	588·9	37	-	556·9	38	-
263/280	20·0	1	0·0	0	0·0	0	0·0	0	39·5	4	71·0	3	82·5	10	695·5	42	106	684·5	40	104
263/313	18·0	1	0·0	0	1·0	1	0·0	0	36·0	4	76·5	4	88·0	-	640·5	(38)	92	562·5	46	81
263/314	15·0	1	0·0	0	0·0	0	0·0	0	26·1	2	73·2	3	92·0	9	632·6	40	109	566·1	44	97
263/316	16·5	1	0·0	0	0·0	0	0·0	0	33·0	4	82·0	4	106·0	12	700·0	45	115	630·5	44	103
263/373	17·7	2	0·0	0	0·0	0	0·0	0	35·5	3	61·0	6	106·5	12	688·5	49	109	639·1	47	101
263/499	19·0	2	0·0	0	0·0	0	0·0	0	37·5	2	51·5	4	124·0	14	671·0	42	102	633·0	38	96
263/567	13·0	1	0·0	0	0·0	0	0·0	0	28·0	3	46·0	4	114·7	10	491·3	34	80	468·6	36	76
263/760	20·1	1	0·0	0	0·0	0	-	-	31·0	3	58·5	2	97·0	9	(582·1)	(38)	-	548·6	40	75
263/786	0·0	0	0·0	0	0·0	0	0·0	0	23·0	3	42·0	2	87·0	8	508·8	42	71	535·3	49	75
263/792	16·5	2	0·0	0	0·0	0	0·0	0	26·0	4	61·0	3	119·5	12	575·5	47	81	549·0	49	77
263/859	19·8	3	0·0	0	2·0	1	1·0	1	32·0	8	73·0	8	122·9	15	596·4	75	93	542·0	79	84
264/ 22	22·7	2	0·0	0	3·5	1	1·0	1	45·0	5	57·5	3	81·5	9	585·2	56	66	582·5	69	66
264/ 42	25·1	2	0·0	0	3·6	2	1·1	1	29·7	6	64·3	4	139·1	15	624·6	60	-	556·6	55	-
264/399	8·4	1	0·0	0	6·1	2	0·0	0	27·7	3	19·2	6	113·1	12	529·1	61	73	585·1	65	81
264/417	14·8	3	0·0	0	8·5	1	0·5	1	53·5	4	-	-	-	-	(589·9)	(44)	-	783·1	74	95
267/137	0·0	0	0·0	0	21·0	2	12·0	3	35·6	5	78·3	11	137·1	19	529·2	82	92	426·9	80	74
267/693	13·9	4	0·0	0	37·0	4	42·0	7	128·5	11	226·8	19	267·6	21	1572·8	119	-	1380·7	114	-
267/788	12·7	3	0·0	0	41·0	-	32·1	5	105·6	15	232·0	7	191·5	21	1246·0	(107)	-	972·4	108	-
267/862	0·0	0	0·0	0	26·5	-	20·0	-	104·5	-	175·5	-	176·0	-	1374·0	-	-	1165·0	-	-
267/887	0·0	0	0·0	0	41·9	4	48·0	6	69·9	14	265·0	12	145·5	14	1121·5	97	-	865·1	98	-
268/199	9·0	1	0·0	0	37·5	2	33·5	4	125·5	15	320·4	16	263·5	19	1590·3	99	-	1248·3	90	-
268/352	8·4	4	0·0	0	26·2	4	33·7	5	48·2	14	187·6	9	164·2	16	1045·5	92	-	899·0	90	-
268/441	4·0	2	0·0	0	34·0	3	30·7	6	45·0	12	183·0	9	130·5	16	1054·5	87	108	1002·3	80	103
268/631	3·6	4	0·0	0	23·2	3	12·8	5	54·9	11	145·2	12	126·8	15	751·1	93	98	714·9	94	93
268/845	6·3	1	0·0	0	25·4	2	16·0	3	32·5	6	107·6	8	97·6	10	619·5	64	83	725·4	61	97
270/ 21	0·0	0	1·5	1	55·0	4	22·0	5	80·5	9	105·5	8	121·5	9	770·0	58	82	784·9	53	84
270/119	5·7	3	3·2	2	49·1	7	30·0	8	76·9	14	126·1	12	109·9	14	865·9	107	84	966·5	113	94
270/282	0·0	0	0·0	0	31·0	3	21·5	5	72·5	10	86·5	8	70·6	9	617·0	72	66	764·5	90	82
270/544	5·3	2	5·5	2	35·8	7	40·0	10	93·0	13	157·0	14	162·6	15	1065·5	111	96	1188·5	111	106
270/722	7·7	5	2·0	3	35·0	10	37·1	11	83·0	14	118·8	17	99·8	16	836·1	134	86	993·4	124	102
271/ 99	13·0	3	5·5	1	37·0	2	46·5	7	71·0	9	102·4	11	116·8	10	771·1	77	63	856·9	77	69
271/500	36·5	5	23·2	3	38·6	7	70·5	6	59·2	11	107·3	10	137·0	9	897·9	85	83	970·2	80	90
272/121	36·5	4	11·0	2	54·5	5	71·6	12	76·4	13	71·0	11	105·3	7	819·5	101	73	1002·7	105	89
272/127	69·5	3	8·0	1	71·5	4	37·0	4	55·5	6	85·0	10	77·3	5	858·1	61	74	1160·1	65	101
272/272	88·5	3	12·5	2	106·5	5	100·0	5	72·5	7	82·0	8	115·0	6	1033·0	66	80	1223·0	62	95
274/ 34	0·6	2	1·4	1	0·3	2	9·7	3	0·2	1	0·0	0	0·0	0	16·9	14	-	28·0	20	-
275/179	9·5	3	11·5	3	2·9	5	10·8	3	10·5	1	0·0	0	0·0	0	62·5	19	-	41·4	11	-
276/ 72	6·0	1	0·0	0	0·0	0	2·0	1	15·5	2	0·0	0	0·0	0	38·0	8	-	23·0	7	-
277/177	4·3	1	0·0	0	1·0	1	8·5	2	11·5	1	0·0	0	0·0	0	74·3	9	-	65·7	11	-
279/497	0·0	0	0·0	0	0·0	0	0·0	0	23·5	1	0·0	0	0·0	0	43·7	4	-	39·2	5	-
280/351	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	22·5	6	24	44·2	12	47
280/772	0·4	1	0·0	0	0·0	0	0·8	1	14·0	1	0·0	0	0·0	0	106·0	14	92	117·8	18	102
281/760	0·0	0	0·0	0	0·0	0	10·0	1	12·0	2	0·0	0	0·0	0	61·4	7	-	50·7	5	-
282/166	1·7	1	0·0	0	0·0	0	6·0	2	9·8	3	1·3	1	2·8	1	56·2	15	43	77·3	13	60
282/464	0·0	0	0·0	0	0·0	0	4·5	2	0·0	0	13·0	1	0·0	0	67·5	8	-	72·5	10	-
283/ 44	2·0	1	0·0	0	0·0	0	6·0	1	14·2	3	5·5	1	2·9	1	75·6	14	-	61·5	14	-
283/ 98	0·0	0	0·0	0	0·0	0	6·5	1	19·0	3	0·0	0	45·5	2	152·5	14	106	97·5	13	68
283/334	0·0	0	0·0	0	0·0	0	6·3	1	10·2	2	0·0	0	-	-	(61·8)	(8)	-	70·7	14	40
283/466	0·4	1	0·0	0	0·0	0	3·5	2	21·5	4	0·6	1	17·5	3	97·0	25	59	70·0	25	42
284/ 8	0·0	0	0·0	0	0·0	0	7·1	3	24·6	3	0·0	0	5·2	3	103·9	19	56	94·8	22	51
284/361	0·0	0	0·0	0	0·0	0	2·2	3	19·3	4	0·0	0	7·3	4	104·6	27	53	90·6	27	45
284/832	0·0	0	0·0	0	0·0	0	10·1	1	25·0	2	2·0	1	30·0	4	82·0	13	42	14·9	5	8
285/265	0·0	0	0·0	0	0·0	0	4·0	1	32·5	3	0·0	0	45·2	3	127·2	13	82	68·5	12	44
285/460	2·0	1	0·0	0	0·0	0	0·0	0	7·7	3	1·0	1	90·0	5	149·2	17	-	70·0	16	-
285/742	4·0	1	0·0	0	0·0	0	0·9	1	29·0	3	0·0	0	0·0	0	105·6	12	47	92·4	11	41
286/170	4·0	1	0·0	0	0·0	0	11·0	2	16·6	3	0·0	0	23·0	3	148·1	20	-	128·0	17	-
286/300	8·0	2	0·1	1	0·0	0	35·7	5	25·0	4	0·0	0	9·2	2	167·1	28	-	130·1	27	-
286/497	6·0	1	0·0	0	0·0	0	4·2	1	10·7	2	2·5	1	22·6	5	171·2	26	61	163·9	22	58
287/ 41	17·5	2	0·0	0	0·0	0	3·5	2	11·0	3	0·0	0	48·0	4	253·0	27	79	213·5	23	66
287/138	0·0	0	0·0	0	0·0	0	0·0	0	11·6	2	9·0	2	11·5	2	226·1	24	81	213·0	19	76
287/175	2·4	1	0·0	0	0·0	0	25·8	3	21·9	2	0·5	1	21·9	7	257·6	34	-	208·8	28	-
287/441	2·9	2	0·0	0	0·0	0	15·1	3	22·4	3	2·1	2	34·9	6	270·2	34	85	230·9	32	73
287/574	14·5	2	0·0	0	0·0	0	1·2	1	21·0	2	12·1	2	26·6	4	179·0	24	-	163·1	25	-
287/885	6·5	2	0·0	0	0·0	0	0·0	0	23·2	2	13·0	1	27·0	3	226·7	23	66	188·6	24	55
288/ 54	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	6·0	2	43·2	7	254·7	27	-	236·7	25	-
288/378	8·0	1	0·0	0	0·0	0	0·0	0	7·4	2	2·6	1	19·0	6	231·4	26	72	248·4	24	78
288/416	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	30·5	3	148·0	11	57	124·0	9	48
288/528	11·2	1	0·0	0	0·0	0	0·0	0	0·0	0	0·5	1	29·0	6	250·0	24	81	263·4	25	86
288/610	0·0	0	0·0	0	0·0	0	0·0	0	4·5	1	15·5	2	19·0	4	235·0	28	77	250·1	33	82
289/102	1·5	1	0·0	0	0·0	0	1·5	1	0·0	0	24·7	4	25·4	6	210·1	27	68	186·5	23	60
289/243	0·0	0	0·0	0	0·0	0	0·0	0	6·5	3	11·0	4	24·5	6	244·7	33	-	228·4	26	-
289/796	33·5	2	0·0	0	0·0	0	0·0	0	0·0	0	3·8	1	20·0	2	173·3	13	-	149·9	11	-
290/ 32	11·5	1	0·0	0	0·0	0	0·0	0	8·2	2	37·0	5	52·2	8	252·2	31	60	208·6	26	50
290/191	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	5·5	2	74·0	6	228·0	20	66	208·0	19	60
290/464A	12·5	1	0·0	0	0·0	0	0·0	0	0·0	0	19·0	3	53·5	4	377·6	28	94	368·8	28	92
290/468	6·5	1	0·0	0	0·0	0	0·1	1	4·1	4	12·0	5	70·8	11	313·8	56	73	304·3	55	71
290/560	5·0	1	0·0	0	0·0	0	0·0	0	8·0	3	12·5	2	76·0	8	273·5	29	68	223·5	24	55
290/810	5·5	1	0·0	0	0·0	0	0·0	0	3·5	2	9·0	5	78·5	8	330·0	35	92	312·5	34	87
291/ 77	3·0	1	0·0	0	0·0	0	0·0	0	9·0	2	18·3	3	70·0	7	249·6	29	-	200·0	26	-
291/148	8·5	1	0·0	0	0·0	0	0·0	0	4·0	1	22·0	4	72·5	4	338·7	27	86	292·7	26	74
291/178	0·0	0	0·0	0	0·0	0	0·0	0	2·5	1	18·0	3	74·5	5	303·5	27	75	265·1	28	65

R E Ë N V A L 1966

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
291/245	LEEUFONTEIN	2835	2509	1250	86·0	8	120·9	7	0·0	0	2·5	1	0·0	0
291/313	WATERPASLAAGTE	2843	2511	1250	173·5	10	106·0	9	0·0	0	0·0	0	0·0	0
291/360	GROENPUNT	2900	2512	1143	126·5	10	81·3	8	2·5	1	8·5	3	0·0	0
291/392	BOSHOF - TNK	2832	2514	1258	97·0	7	50·5	8	10·0	3	4·6	2	0·0	0
291/415	BANKDRIFT	2855	2514	1189	183·0	8	70·0	5	5·0	1	8·5	1	0·0	0
291/582	ZWOL	2842	2520	1189	121·5	8	121·5	8	5·5	2	0·0	0	0·0	0
291/593	AMANDELDAM	2853	2520	1280	98·0	5	88·0	6	0·0	0	0·0	0	0·0	0
291/758	CONTENT	2838	2526	1250	91·8	8	54·5	6	11·0	1	9·0	1	0·0	0
291/899	KATDOORNPUT	2859	2530	1219	84·7	6	65·4	7	0·0	0	26·8	5	0·0	0
292/ 43	VREDE	2843	2532	1215	74·0	5	119·5	5	0·0	0	0·0	0	0·0	0
292/127	KWAGGAFONTEIN	2837	2535	1250	131·1	9	70·5	6	0·0	0	11·3	2	0·0	0
292/308	VALLEIDAM	2838	2541	1250	84·0	5	111·5	5	9·0	1	7·0	1	0·0	0
292/461	DEALESVILLE - MAG	2841	2546	1250	96·5	11	107·0	4	6·0	1	5·5	2	0·0	0
292/636	LIBERIË	2836	2552	1295	87·5	8	85·2	8	7·5	2	0·0	0	0·0	0
292/833	UITVLUG-WES	2853	2557	1219	230·9	10	111·0	7	8·7	2	5·0	2	0·0	0
293/ 7	MIDDELKOP	2837	2601	1307	133·5	7	82·5	9	81·5	9	14·5	1	0·0	0
293/106	FLORISBAD	2846	2604	1310	126·0	7	96·5	8	17·0	3	3·7	4	0·0	0
293/204	DONKERHOEK	2854	2607	1597	93·7	7	176·5	8	14·3	3	6·5	3	0·0	0
293/403	VOORUITSIG	2843	2614	1340	218·5	9	142·5	9	14·1	3	1·5	1	0·0	0
293/514	BOESMANSBERG	2834	2618	1415	153·0	4	69·5	4	36·0	2	6·0	1	0·0	0
293/597	GLEN COLLEGE - AGR	2857	2620	1304	136·5	10	123·4	12	19·7	3	5·0	3	1·4	2
293/622	KAREE	2852	2621	1366	142·5	8	132·0	9	28·0	3	5·5	2	0·0	0
293/700	AARDOORNS	2840	2624	1372	107·0	7	88·0	7	28·0	2	0·0	0	0·0	0
293/792	BRANDFORT - MAG	2842	2627	1402	163·5	9	140·5	8	20·0	3	11·5	2	2·0	1
294/ 52	VLAKFONTEIN	2852	2632	1396	186·3	7	93·6	6	37·4	2	2·7	1	0·0	0
294/154	BELLEVUE	2834	2636	1394	137·1	10	91·0	7	10·0	2	0·1	1	0·0	0
294/233	IDOMIA	2853	2638	1402	215·1	7	91·0	5	34·5	2	5·5	1	0·0	0
294/400	KOOLKLIP	2840	2644	1370	94·0	7	80·0	5	13·5	1	8·0	1	0·0	0
294/417	FRANCINA	2857	2644	1509	198·0	7	107·5	6	35·5	3	36·0	2	3·5	1
294/481	ERFENISDAM	2831	2647	1370	100·4	8	58·7	7	54·3	5	23·2	2	0·0	0
294/500	VERKEERDEVLEI - POL	2850	2647	1454	155·0	7	98·5	7	26·5	2	5·0	1	0·0	0
294/826	DRIEKOP	2846	2658	1387	181·0	5	108·0	7	33·4	5	10·0	1	0·0	0
294/847	DOORNPOORT	2837	2659	1372	152·5	11	77·5	9	54·4	5	1·8	1	0·0	0
295/ 1	WINBURG - POL	2831	2701	1433	119·5	5	80·0	5	32·0	3	9·0	1	0·0	0
295/116	EXCELSIOR - MUN	2856	2704	1463	205·5	11	113·0	8	32·5	4	23·0	4	1·0	1
295/139	SKIMPERSVLEI	2849	2705	1417	142·0	10	43·5	5	25·5	2	13·0	2	0·0	0
295/174	ANONIEM	2854	2706	1463	182·0	6	94·0	6	18·5	2	15·0	2	0·0	0
295/254	MAREE	2844	2709	1433	176·0	8	114·0	8	42·0	3	23·0	1	0·0	0
295/405	POT-THE-RED	2845	2714	1490	173·0	15	93·0	10	43·0	3	15·5	6	3·0	1
295/408	MÖRESON	2848	2714	1448	151·4	19	91·3	12	48·8	7	16·1	6	1·6	2
295/413	DANGER POINT	2853	2714	1524	140·2	9	89·0	4	30·0	1	22·5	2	0·0	0
295/539	MEQUATLINGSNEK	2859	2718	1555	196·0	7	163·5	9	36·5	-	24·2	3	0·0	0
295/558	FLORA	2848	2719	1524	115·3	10	111·1	12	48·5	4	10·7	4	5·0	1
295/720	BARLETTA	2900	2724	1676	139·0	9	144·5	9	51·0	2	39·0	5	7·5	1
295/760	MARQUARD - POL	2840	2726	1509	126·7	13	62·8	10	48·5	5	4·9	2	2·5	1
295/770	BELMONT	2850	2726	1615	129·9	15	158·5	11	40·7	4	15·4	4	5·5	1
295/807	KEBLE	2857	2727	1676	206·6	16	149·7	15	36·5	6	13·0	7	2·6	4
296/115	CLOCOLAN - POL	2855	2734	1600	163·0	12	30·5	3	34·0	2	20·5	2	0·0	0
296/157	SUNNY HILLS	2837	2736	1675	140·6	10	69·6	11	64·4	4	9·6	3	12·1	2
296/169	LAMBERTINA	2849	2736	1646	125·7	13	117·5	13	36·5	4	18·5	6	7·5	2
296/238	ALTOMURA	2858	2738	1652	201·0	14	59·0	7	42·5	5	13·5	4	0·0	0
296/379	KIRKLINGTON	2849	2743	1676	143·8	18	67·2	9	42·7	4	12·1	5	9·4	2
296/404	USDUM	2844	2744	1675	89·0	6	123·5	7	41·5	2	8·0	3	0·0	0
296/416	PEKABRUG - POL	2856	2744	1525	209·9	12	76·1	9	37·5	2	19·5	4	12·0	1
296/583	GLEN MORGAN	2843	2750	1676	141·0	12	79·0	10	40·5	3	15·5	2	8·0	2
296/622	IMPERANI - MUN	2852	2751	1640	114·4	8	102·0	10	66·0	3	41·5	4	17·0	1
296/682	FICKSBURG - TNK	2852	2753	1585	152·6	15	104·1	11	65·2	4	31·0	2	14·3	1
296/682A	FICKSBURG - MUN	2852	2753	1585	136·5	9	122·5	11	71·5	4	12·5	1	25·0	2
296/731	WELTEVREDE	2841	2755	1707	122·0	12	74·5	8	7·0	1	16·5	2	5·0	1
297/ 83	LERIBE	2853	2803	1737	175·0	14	69·5	10	(40·5)	(2)	43·0	5	14·5	1
297/337	FOURIESBURG - MAG	2837	2812	1783	172·0	15	79·3	11	28·5	4	21·5	4	12·5	3
297/401	CALEDONSPOORT - POL	2841	2814	1525	168·3	19	50·2	8	18·4	5	27·7	8	14·6	3
297/436	BUTHA-BUTHE	2846	2815	1768	186·2	17	51·0	6	(14·5)	(1)	25·5	4	22·5	2
297/721	CLARENS - MUN	2831	2825	1676	196·9	13	71·3	9	10·5	1	12·0	1	4·0	1
298/193	OX-BOW	2843	2837	2591	280·0	22	117·8	14	44·6	6	22·9	6	36·9	8
298/244	CALEDONIA	2834	2839	1951	245·5	13	122·0	8	64·0	3	20·5	4	12·0	1
298/301	OLDENBURG	2831	2841	1769	191·3	17	65·2	10	8·5	3	7·6	3	34·8	3
298/425	MONONTSA	2835	2845	1830	145·0	11	84·5	8	0·0	0	15·0	1	34·5	2
298/481	EERSTESENDING	2831	2847	1685	178·3	16	106·9	8	4·5	1	10·9	2	3·6	1
298/512	WITSIESHOEK - NAF	2832	2848	1699	155·9	16	82·5	9	0·0	0	11·0	2	9·5	1
298/545	ELIZABETH ROSS - HOSP	2835	2849	1768	208·5	18	68·0	8	29·5	2	36·7	5	14·0	3
298/638	MATSOAKENG	2838	2852	1829	209·0	15	108·0	10	21·5	3	0·0	0	13·7	3
298/791	ROYAL NATAL NAT PARK-VIS	2841	2857	1490	280·2	20	201·9	14	36·2	3	34·0	6	13·5	4
298/818	CAVERN GUEST FARM	2838	2858	1980	261·6	21	245·0	17	43·2	6	27·2	6	21·8	6
298/871	BOSCHKLOOF	2831	2900	1785	237·0	14	93·3	8	8·5	1	12·2	1	5·2	1
299/ 8	CLIFFORD CHAMBERS	2838	2901	1372	150·5	13	105·0	8	15·0	3	010	0	12·0	3
299/223	OLIVIA	2843	2908	1219	262·5	14	109·0	9	21·0	1	22·5	5	15·5	2
299/357	CATHEDRAL PEAK - HOTEL	2857	2912	1448	371·6	19	79·5	11	20·5	4	31·5	5	36·5	5
299/419	CATHEDRAL PEAK - BOS	2859	2914	1870	318·8	22	187·7	20	42·0	13	39·2	10	40·3	7
299/614	BERGVILLE - MAG	2844	2921	1128	233·0	14	61·5	5	19·0	1	13·6	2	14·6	2
299/900	HEARTSEASE	2900	2930	1167	273·0	15	77·0	10	43·0	1	27·5	3	13·8	3
300/ 67	ROSELEIGH	2837	2933	1219	284·6	10	118·9	9	21·2	3	20·8	4	16·7	3
300/345	RIVERSIDE	2845	2942	1035	211·2	14	66·2	5	0·0	0	21·0	3	21·0	3
300/358	DRAYCOTT	2858	2942	1128	221·0	9	104·0	4	0·0	0	13·5	1	34·5	4
300/423	LADYSMITH - MUN	2833	2945	1034	-	-	-	-	-	-	48·5	5	28·5	5
300/554	COLENSO - POW	2844	2949	960	183·3	14	61·5	8	6·5	1	19·0	3	21·0	4
300/690	ESTCOURT - TNK	2900	2953	1181	236·0	15	66·8	10	0·0	0	57·3	4	19·0	3
300/843	DOORNKRAAL	2833	2959	1065	135·6	9	63·6	6	0·0	0	45·5	3	35·7	3
301/141	WEENEN - TNK	2851	3005	845	227·4	9	66·0	7	0·0	0	35·0	3	19·5	3
301/657	MUDEN	2857	3022	630	142·1	13	79·2	9	7·6	2	31·0	4	25·7	5

R A I N F A L L 1966

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
291/245	12·0	1	0·0	0	0·0	0	0·0	0	18·0	3	22·3	3	112·7	6	374·4	29	88	281·8	31	67
291/313	7·0	2	0·0	0	0·0	0	0·0	0	4·7	2	33·3	4	110·5	5	435·0	32	-	339·2	36	-
291/360	7·0	1	0·0	0	0·0	0	0·0	0	0·0	0	30·5	4	128·5	5	384·8	32	97	310·6	39	79
291/392	9·0	1	0·0	0	0·0	0	0·0	0	26·5	2	22·5	3	151·5	9	371·6	35	82	258·3	38	57
291/415	7·5	1	0·0	0	0·0	0	0·0	0	0·7	2	32·5	3	89·0	12	396·2	33	89	331·0	26	74
291/582	8·0	2	0·0	0	0·0	0	0·0	0	2·5	2	14·8	3	108·0	11	381·8	36	-	322·1	32	-
291/593	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	27·1	3	109·5	5	322·6	19	-	200·0	13	-
291/758	13·5	2	0·0	0	0·0	0	0·0	0	8·6	2	11·0	2	125·5	6	324·9	28	-	283·2	29	-
291/899	4·5	1	0·0	0	0·0	0	0·0	0	0·0	0	2·9	2	50·8	4	235·1	25	57	233·7	25	57
292/ 43	20·0	2	0·0	0	0·0	0	0·0	0	11·0	3	10·7	3	44·5	3	279·7	21	-	312·5	21	-
292/127	10·0	1	0·0	0	0·0	0	0·0	0	11·0	1	29·0	3	204·5	9	467·4	31	-	(268·9)	(24)	-
292/308	25·0	2	0·0	0	0·0	0	0·0	0	3·5	1	11·0	1	171·0	8	422·0	24	-	322·0	28	-
292/461	12·5	2	0·0	0	0·0	0	0·0	0	10·5	3	8·1	1	146·5	6	392·6	30	92	308·9	35	73
292/636	6·4	3	0·0	0	0·0	0	0·0	0	3·2	3	9·0	3	97·9	9	296·7	36	-	259·8	35	-
292/833	6·5	1	0·0	0	0·0	0	0·0	0	6·0	2	11·5	3	135·6	7	515·2	34	-	492·4	35	-
293/ 7	8·5	1	0·0	0	0·0	0	0·0	0	8·0	1	9·0	1	127·2	7	464·7	36	107	413·9	41	95
293/106	9·0	1	0·0	0	0·0	0	0·0	0	22·1	4	15·0	2	119·5	9	408·8	38	88	342·6	37	74
293/204	13·0	2	0·0	0	0·0	0	0·0	0	6·5	3	19·5	4	80·5	9	410·5	39	84	392·4	37	81
293/403	10·5	1	0·0	0	0·0	0	0·0	0	25·1	3	19·5	6	86·0	9	517·7	41	-	553·9	41	-
293/514	18·0	2	0·0	0	0·0	0	0·0	0	25·5	4	30·5	5	135·5	8	474·0	30	93	379·5	23	74
293/597	13·3	2	0·0	0	0·0	0	0·0	0	39·5	5	8·1	5	63·7	12	410·6	54	80	439·0	56	85
293/622	14·5	1	0·0	0	0·0	0	0·0	0	13·0	3	20·0	4	65·0	6	420·5	36	73	424·8	40	74
293/700	15·5	1	0·0	0	0·0	0	0·0	0	23·0	3	19·0	2	71·0	8	351·5	30	73	375·6	30	78
293/792	19·0	2	0·0	0	0·2	1	0·0	0	38·8	8	37·0	4	84·1	12	516·6	50	94	486·0	46	88
294/ 52	16·7	1	0·0	0	0·0	0	0·0	0	20·1	3	30·0	3	80·0	7	466·8	30	106	487·7	32	111
294/154	20·5	2	0·0	0	0·0	0	0·0	0	20·0	2	37·0	4	81·0	8	396·7	36	93	383·1	41	89
294/233	16·5	1	0·0	0	0·0	0	0·0	0	38·0	3	27·5	2	130·4	8	558·5	29	122	471·6	29	103
294/400	18·2	2	0·0	0	0·0	0	0·0	0	25·0	3	56·5	4	151·5	9	446·7	32	-	288·4	27	-
294/417	0·0	0	0·0	0	0·0	0	0·0	0	45·0	5	79·0	4	148·5	9	653·0	37	119	510·1	36	93
294/481	13·0	2	0·0	0	0·0	0	0·9	1	30·4	3	61·5	6	91·9	12	434·3	46	-	358·8	43	-
294/500	16·5	2	0·0	0	0·0	0	0·0	0	24·0	4	37·0	2	151·6	9	514·1	34	89	405·5	32	70
294/826	14·0	1	0·0	0	0·0	0	0·0	0	26·5	4	74·5	6	137·0	7	584·4	36	107	473·9	31	87
294/847	19·0	2	0·0	0	0·0	0	0·0	0	39·6	6	86·8	5	91·4	10	523·0	49	93	442·0	49	79
295/ 1	0·0	0	0·0	0	0·0	0	1·1	1	34·5	4	65·5	4	95·6	10	437·2	33	76	354·4	31	61
295/116	17·5	2	0·0	0	0·0	0	0·0	0	28·0	4	63·0	4	103·0	6	586·5	44	104	509·5	51	90
295/139	13·5	3	0·0	0	0·0	0	0·0	0	17·0	2	53·0	2	101·0	7	408·5	33	71	326·5	33	57
295/174	12·0	1	0·0	0	0·0	0	0·0	0	24·0	2	60·0	3	95·0	5	500·5	27	86	425·7	29	73
295/254	16·5	2	0·0	0	0·0	0	0·0	0	25·0	3	88·0	5	93·0	9	577·5	39	102	510·0	38	90
295/405	21·5	4	0·0	0	3·0	1	0·0	0	30·0	7	80·0	5	103·0	12	565·0	64	83	498·5	67	73
295/408	19·2	6	0·0	0	1·1	2	0·2	2	29·0	10	76·2	8	118·4	16	553·3	90	85	470·0	92	72
295/413	20·0	3	0·0	0	0·0	0	0·0	0	28·1	3	61·4	4	126·5	7	517·7	33	83	411·4	35	66
295/539	16·5	1	0·0	0	0·0	0	0·0	0	22·3	3	72·6	4	94·3	9	625·9	(36)	100	555·2	(34)	88
295/558	15·5	2	0·0	0	1·8	1	0·0	0	37·7	7	66·7	4	126·1	12	538·4	57	79	479·1	52	70
295/720	18·0	1	0·0	0	1·0	1	0·0	0	28·0	7	58·5	3	130·5	12	617·0	50	91	576·5	49	85
295/760	11·0	1	0·0	0	0·1	1	0·0	0	42·5	8	51·5	4	81·5	6	432·0	51	69	482·9	60	77
295/770	14·0	1	0·0	0	0·8	1	0·0	0	45·0	9	66·4	4	133·8	16	610·0	66	81	548·9	65	73
295/807	12·2	3	0·0	0	2·5	2	0·0	0	46·4	11	75·4	9	140·2	16	685·1	89	91	630·0	95	84
296/115	19·5	1	0·0	0	2·5	1	0·3	1	32·5	2	21·9	4	80·1	7	404·8	35	60	457·2	39	67
296/157	10·7	1	0·0	0	7·1	1	0·0	0	58·4	8	52·6	5	111·5	13	536·6	58	72	536·0	50	71
296/169	8·5	1	0·0	0	4·2	2	1·3	1	33·9	7	57·0	5	129·2	15	539·8	69	76	526·3	64	74
296/238	9·5	2	0·0	0	1·0	1	1·0	1	34·5	7	69·5	4	86·5	15	518·0	58	77	526·0	55	78
296/379	10·3	3	0·0	0	2·1	1	0·1	1	32·9	6	66·6	7	134·0	13	521·2	69	74	512·6	70	73
296/404	0·0	0	0·0	0	3·5	1	0·0	0	27·5	2	66·3	5	116·5	7	475·8	33	67	448·7	33	63
296/416	6·5	1	0·0	0	10·0	1	0·0	0	21·0	5	64·0	4	110·5	8	567·0	47	-	(361·5)	(29)	-
296/583	8·5	1	0·0	0	4·0	1	1·5	1	50·5	5	41·5	8	116·0	11	506·0	56	74	487·5	53	71
296/622	11·1	2	0·0	0	7·0	1	4·0	1	38·5	6	56·2	5	113·0	10	570·7	50	79	562·5	54	78
296/682	11·0	1	0·0	0	5·5	1	5·5	1	44·3	6	63·2	7	119·5	12	616·2	61	82	582·9	62	77
296/682A	17·0	2	0·0	0	6·5	1	5·0	1	42·5	5	65·5	5	87·5	5	592·0	46	83	616·0	50	86
296/731	8·0	2	0·0	0	5·0	1	2·5	1	39·5	3	44·5	6	107·0	11	431·5	48	58	430·0	48	58
297/ 83	13·0	1	0·0	0	2·5	2	11·0	1	39·7	6	69·6	9	98·9	12	(577·2)	(63)	-	(534·0)	(54)	-
297/337	9·6	2	0·0	0	3·0	2	5·0	1	49·6	8	77·5	6	135·0	14	593·5	70	82	535·6	61	74
297/401	9·0	1	0·0	0	6·5	2	5·5	2	77·5	7	82·0	9	187·0	11	646·7	75	-	(310·7)	(52)	-
297/436	11·0	1	0·0	0	6·0	1	5·5	2	61·5	6	77·5	7	69·0	11	530·2	58	65	524·5	50	64
297/721	0·0	0	0·0	0	14·0	1	12·2	1	41·0	4	66·7	4	114·0	8	542·6	43	76	481·2	51	67
298/193	14·1	5	0·0	0	15·9	2	9·3	3	102·2	13	153·1	14	168·7	20	965·5	113	-	1024·9	109	-
298/244	0·0	0	0·0	0	11·0	2	14·0	2	44·5	5	99·0	6	160·5	14	793·0	58	80	797·0	52	81
298/301	8·6	3	0·0	0	12·2	2	24·3	3	34·9	7	76·3	8	168·5	19	632·2	78	77	570·5	71	69
298/425	4·0	1	0·0	0	8·0	1	19·0	2	30·5	3	73·0	6	116·5	9	530·0	44	-	447·0	34	-
298/481	3·0	1	0·0	0	7·0	1	31·5	2	30·3	4	81·3	7	116·3	12	573·6	55	71	602·5	56	75
298/512	5·0	1	0·0	0	7·5	2	31·0	2	20·7	4	65·5	8	122·0	12	510·6	57	62	521·4	54	63
298/545	4·5	1	0·0	0	5·5	2	25·0	2	33·5	5	72·5	6	112·0	14	609·7	66	-	634·8	69	-
298/638	9·0	2	0·0	0	7·0	1	29·0	2	35·0	3	76·5	4	84·5	9	593·2	52	79	629·4	52	84
298/791	11·5	4	0·0	0	17·0	1	42·0	2	105·5	8	81·5	11	181·0	15	1004·3	88	-	1060·2	88	-
298/818	16·0	3	0·0	0	28·2	2	46·0	2	123·6	9	98·5	9	263·0	15	1174·1	96	-	1173·2	113	-
298/871	0·0	0	0·0	0	4·4	1	15·5	1	19·7	2	56·6	4	163·9	8	616·3	41	77	605·3	46	76
299/ 8	0·0	0	0·0	0	16·0	2	33·5	2	59·0	6	65·5	5	213·0	10	669·5	52	65	599·0	48	58
299/223	11·5	1	0·0	0	12·0	1	25·0	-	50·5	6	95·0	7	184·5	15	809·0	61	-	861·5	68	-
299/357	20·0	3	0·0	0	33·5	4	45·0	5	95·3	11	178·7	15	182·2	20	1094·3	102	86	1027·2	95	81
299/419	14·5	5	0·0	0	33·1	5	35·5	5	94·6	13	197·2	22	194·2	26	1197·1	148	-	1173·1	146	-
299/614	10·0	1	0·0	0	19·0	1	19·5	3	40·3	7	86·9	-	218·2	15	735·6	(51)	96	617·4	56	80
299/900	13·2	3	0·0	0	18·0	1	21·5	3	58·9	6	194·0	11	396·0	13	1135·9	69	127	776·8	70	87
300/ 67	5·0	2	0·0	0	12·4	1	13·0	2	42·7	7	107·9	10	228·4	14	861·6	65	-	818·7	65	-
300/345	15·2	1	0·0	0	20·2	2	11·8	1	33·3	4	113·9	5	117·4	7	651·2	45	-	636·0	51	-
300/358	39·5	2	0·0	0	25·0	2	0·0	0	53·4	5	141·5	6	190·0	14	822·4	47	115	748·5	43	105
300/423	4·5	1	0·0	0	11·5	3	17·2	4	32·4	11	104·1	11	124·0	16	(370·7)	(56)	-	-	-	-
300/554	2·0	1	0·0	0	27·0	1	11·0	2	31·1	8	114·7	8	112·9	10	590·0	60	74	584·5	57	74
300/690	4·0	1	0·0	0	24·5	2	16·0	1	55·0	5	139·0	8	110·5	10	728·1	59	98	700·1	67	94
300/843	0·0	0	0·0	0	27·5	1	10·5	2	28·5	4	108·2	5	157·5	10	612·6	43	-	569·7	44	-
301/141	0·0	0	0·0	0	32·3	2	10·0	1	30·5	2	46·0	3	107·0	3	573·7	33	85	707·4	45	105
301/657	0·0	0	0·0	0	29·3	3	7·0	2	19·9	5	102·6	9	108·4	15	552·8	67	-	698·4	72	-

R E Ë N V A L 1966

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
301/692	RESIDENCE	28°32'	30°24'	1295	121·8	12	47·2	11	21·2	3	45·5	5	24·6	5
301/751	SUTHERLAND	2831	3026	1143	134·0	8	62·1	6	22·7	4	29·4	5	24·8	3
301/795	TUGELA FERRY	2845	3027	549	185·9	8	60·5	6	7·0	1	54·2	5	12·3	3
302/194	NGOBEVU	2844	3037	610	245·5	6	60·7	8	3·1	2	27·0	4	27·8	4
302/320	NADI	2850	3041	802	189·5	8	32·0	4	9·8	2	36·2	5	23·0	3
302/359A	KROMBERG ESTATE	2859	3042	1341	187·0	10	140·5	12	26·5	3	76·0	7	34·0	4
302/503	LOOTSHOEK	2853	3047	847	165·1	8	48·0	4	15·5	3	35·3	4	15·0	2
302/628	KRANSKOP	2858	3051	1148	180·0	13	71·3	12	11·4	6	89·5	8	16·5	3
302/687	LINKLATER	2857	3053	975	202·0	16	86·3	12	16·6	5	79·2	10	14·7	5
302/699	QUDENI – BOS	2839	3054	1375	334·5	14	256·2	15	44·3	5	113·0	11	39·5	5
303/127	NKANDLA – NAF	2837	3105	1094	229·5	13	133·5	9	7·0	1	51·0	5	25·5	5
303/680	VUMA – AGR	2850	3123	518	133·3	9	81·5	10	15·5	4	50·5	5	25·5	4
303/695	MELMOTH – POL	2835	3124	770	167·0	10	73·5	9	23·1	3	48·0	6	18·5	3
303/833A	ESHOWE – MUN	2853	3128	532	283·5	12	158·5	12	41·5	6	66·0	7	73·0	4
304/283	KWAYAYA	2843	3140	152	162·7	11	36·2	8	14·0	3	13·5	4	21·0	4
304/446	MTUNZINI – MAG	2856	3145	12	186·5	9	110·5	8	57·5	3	68·0	7	32·5	3
304/593	PORT DURNFORD D – BOS	2853	3150	130	255·5	14	146·2	12	53·2	5	100·4	7	68·9	6
304/681	PORT DURNFORD A – BOS	2851	3153	61	237·5	10	159·0	11	35·0	6	138·5	9	61·5	5
304/736	EMPANGENI – BOS	2846	3155	137	243·6	12	109·0	15	16·8	5	96·8	8	30·2	5
304/822	KULU HALT	2842	3158	30	258·5	13	83·0	12	16·5	4	52·0	7	20·5	4
305/ 37	FAIRVIEW	2837	3202	91	247·5	11	97·4	10	17·3	5	41·9	4	31·5	5
305/ 43	ENSELENI	2843	3202	121	262·1	12	113·5	5	25·0	2	39·5	5	51·0	3
305/167	RICHARDS BAY	2847	3206	15	105·1	6	149·0	6	9·0	1	100·3	5	79·5	3
305/193	MSINGAZI	2843	3207	45	–	–	125·0	4	8·0	1	28·0	3	82·0	4
305/308	KWA-MBONAMBI – BOS	2838	3211	30	345·4	13	163·8	10	47·0	5	56·5	6	85·5	5
305/336	LANGEPAN – BOS	2836	3212	75	376·1	11	179·2	11	44·5	5	56·0	7	63·5	4
316/ 61	SWARTMODDER	2801	2033	730	0·0	0	6·0	1	0·0	0	3·5	1	0·0	0
316/294	LUTZPUTS	2824	2040	813	12·5	2	0·0	0	6·5	4	4·0	1	0·0	0
317/447A	UPINGTON – AGR	2827	2115	793	6·1	4	16·7	5	10·0	2	14·0	6	0·0	0
317/476	UPINGTON – WK	2826	2116	814	5·4	4	9·9	5	11·6	3	10·6	6	0·0	0
318/ 23	PIETMOF	2823	2131	762	17·5	1	28·0	1	4·0	1	6·0	1	0·0	0
319/582	GROOTKUIP	2812	2220	1215	17·6	3	43·0	4	3·0	1	15·0	2	0·0	0
319/869	WELTEVREDE	2829	2229	1190	3·5	1	77·7	2	11·5	3	41·6	5	0·0	0
320/327	WYDPOORT	2827	2241	1190	36·5	3	43·5	7	8·0	1	21·5	5	0·0	0
320/348	DUNMURRAY	2818	2242	1311	26·7	3	53·1	3	2·6	1	17·0	2	0·0	0
320/430	THABA-LETSELE	2810	2245	1372	51·5	5	73·5	4	5·5	1	43·3	2	12·0	1
320/654	WOLHAARKOP	2824	2252	1219	33·5	4	29·0	5	15·0	2	61·0	4	0·0	0
320/828	AUCAMPSRUS	2818	2258	1320	22·5	3	96·0	10	0·0	0	0·0	0	0·0	0
321/ 32	LOHATHLA	2802	2302	1370	39·2	6	73·9	8	9·8	5	4·3	7	2·3	2
321/110	POSTMASBURG – POL	2820	2304	1311	39·8	2	87·3	7	7·0	2	18·5	3	2·0	1
321/159	MANGANORE	2809	2306	1385	34·6	5	86·0	7	16·0	3	66·6	4	7·2	2
321/441	TIERKOP	2821	2315	1450	43·0	6	106·9	7	24·9	4	35·8	5	0·0	0
321/798	WARRENDALE	2818	2327	1525	73·5	9	87·5	9	8·1	5	47·0	8	0·0	0
321/892	LIME ACRES – POL	2822	2330	1450	97·5	4	82·4	6	8·5	1	78·8	6	0·0	0
322/ 71	DANIELSKUIL – POL	2811	2333	1402	70·9	9	60·5	3	7·5	1	35·0	5	0·0	0
322/172	SILVERSTREAMS	2822	2336	1445	84·5	6	95·7	3	4·0	1	105·7	4	0·0	0
322/329	PAPKUIL	2829	2341	1450	140·3	7	64·5	9	0·5	1	29·9	5	0·0	0
322/519	SURPRISE	2809	2348	1450	59·5	4	80·5	6	1·0	1	80·5	5	0·0	0
322/648	VAALPAN	2818	2352	1450	55·5	7	44·5	2	0·0	0	44·5	–	0·0	0
323/102	KOOPMANSFONTEIN 11 – AGR	2812	2404	1341	106·4	13	34·5	8	5·1	4	15·4	8	2·0	3
323/144	POTFONTEIN	2824	2405	1215	141·5	10	23·4	5	0·0	0	8·2	2	0·0	0
323/160	KOOPMANSFONTEIN 1 – AGR	2810	2405	1340	101·5	8	50·0	4	0·0	0	11·5	2	4·0	1
323/221	KOOPMANSFONTEIN 111-AGR	2811	2408	1340	93·2	8	30·6	4	0·0	0	15·5	2	0·8	1
323/271	TEVREDENHEID	2801	2410	1370	119·8	10	83·4	12	10·5	2	14·3	3	10·5	1
323/649	NEWLANDS	2819	2422	1067	122·5	10	102·0	9	15·0	3	2·0	1	0·0	0
323/820	SPITSKOP	2810	2428	1095	50·5	4	155·5	5	13·5	1	8·5	2	0·0	0
324/135	VAALBOSHOEK	2815	2435	1130	130·7	12	80·3	9	9·5	2	11·7	3	0·0	0
324/202	ROCKLANDS	2822	2437	1165	106·5	10	67·5	9	4·5	1	8·0	2	0·0	0
324/379	WINDSORTON – POL	2819	2443	1169	125·5	4	64·5	6	8·0	1	2·6	2	0·0	0
324/561	WINDSORTON ROAD – SAR	2821	2449	1170	–	–	46·0	6	0·0	0	3·5	2	0·0	0
324/607	WARRENTON – MUN	2807	2451	1198	70·6	9	95·8	12	13·7	4	11·8	2	0·0	0
324/725	NAZARETH HOUSE FARM	2805	2455	1208	120·5	12	62·3	9	17·0	5	22·3	3	0·4	2
324/889	LUSTHOF	2819	2500	1219	59·2	11	88·6	12	9·6	6	0·5	3	0·2	2
325/317	AMANDELBOOM	2817	2511	1340	50·0	3	62·0	5	0·0	0	0·0	0	0·0	0
325/471	BORDEAUX	2821	2516	1310	78·4	5	83·7	7	4·5	1	13·0	3	0·0	0
325/816	HOUMOED	2806	2528	1295	39·5	6	117·0	7	13·5	2	9·0	3	0·0	0
325/877	HERTZOGVILLE – POL	2807	2530	1326	101·5	8	139·5	7	20·5	2	7·0	1	0·0	0
326/ 73	KOUTER	2813	2533	1340	80·0	7	148·5	7	38·5	2	12·0	2	0·0	0
326/298	BUITENVERWAG	2828	2540	1280	81·0	5	124·0	4	6·0	1	3·0	1	0·0	0
326/344	WOLHUTERSKOP	2814	2542	1370	114·5	8	91·0	8	26·0	3	8·5	1	0·0	0
326/668	GELUK	2808	2553	1325	101·3	7	119·2	8	13·0	3	2·0	1	0·0	0
326/670	BRAND	2810	2553	1310	127·5	5	126·5	7	11·3	3	11·0	1	0·0	0
326/797	DIE HOOGTE	2817	2557	1372	131·5	8	97·5	10	22·0	4	1·5	2	0·0	0
327/257	BULTFONTEIN – SKL	2817	2609	1326	156·3	7	101·8	7	13·0	1	1·5	1	0·0	0
327/257A	BULTFONTEIN – MUN	2817	2609	1339	159·0	7	132·5	5	0·0	0	0·0	0	0·0	0
327/264	KAREEPAN	2824	2609	1341	244·1	6	83·5	6	23·2	2	0·0	0	0·0	0
327/426	VOORUITSIG	2806	2615	1275	149·5	6	214·5	10	60·0	4	4·0	1	0·0	0
327/784	NELSDRIFT	2804	2627	1280	62·0	7	148·5	7	17·0	2	6·0	1	2·0	1
327/883	GROOTKUIL	2813	2630	1280	119·0	7	108·5	7	22·0	2	0·0	0	0·0	0
327/899	PELSERSKRAAL	2829	2630	1326	123·6	9	142·0	6	14·0	2	0·0	0	0·0	0
328/159	VOORSPOED – IRR	2809	2636	1310	168·4	6	146·2	8	27·0	3	1·7	2	0·0	0
328/187	BRYAN – IRR	2807	2637	1306	140·4	8	74·0	7	22·0	3	6·2	2	0·0	0
328/294	ABRAHAMSHOF	2824	2640	1306	129·0	6	62·0	7	43·5	2	0·0	0	0·0	0
328/308	DEKLERKSKRAAL	2808	2641	1295	123·5	6	60·0	6	21·9	3	0·0	0	0·0	0
328/384	THEUNISSEN – MUN	2824	2643	1414	145·0	6	69·5	7	50·0	3	0·0	0	0·0	0
328/425	ADAMSONSVLEI	2805	2645	1387	96·0	8	69·4	9	9·9	4	6·3	3	0·2	1
328/518	MAKKIES – IRR	2808	2648	1325	92·2	7	67·8	9	14·9	4	2·4	3	0·0	0
328/576	VIRGINIA – PUR	2806	2650	1341	91·9	10	79·4	10	16·1	4	1·0	2	0·1	1
328/636	VIRGINIA	2806	2652	1335	125·3	15	90·5	10	15·3	4	4·3	2	0·4	1
328/726	OLIVINE	2806	2655	1372	96·5	9	72·3	9	34·8	3	0·0	0	0·0	0

R A I N F A L L 1966

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
301/692	0·0	0	0·0	0	30·9	4	18·2	4	59·9	13	108·4	11	112·5	16	590·2	84	74	611·9	74	76
301/751	1·3	1	0·0	0	28·5	3	23·6	4	55·6	10	85·2	9	131·8	13	599·0	66	75	656·3	59	82
301/795	0·0	0	0·0	0	24·2	2	3·2	1	25·5	5	76·0	4	46·1	4	494·9	39	74	768·9	46	115
302/194	0·0	0	0·0	0	23·1	3	12·5	3	27·6	5	136·5	7	74·9	12	638·7	54	-	706·6	54	-
302/320	1·2	1	0·0	0	19·0	2	5·5	2	25·9	4	108·6	(5)	102·5	6	553·2	(42)	87	575·1	52	90
302/359A	8·0	2	6·3	2	38·8	5	19·0	2	74·7	12	113·6	8	107·2	11	831·6	78	87	972·1	81	101
302/503	0·0	0	3·8	1	14·5	1	15·7	3	40·9	6	115·4	8	86·6	9	555·8	49	82	605·5	48	89
302/628	2·5	1	0·0	0	24·8	3	21·2	4	69·1	12	139·8	13	117·0	14	743·1	89	85	750·0	98	86
302/687	8·8	4	0·8	2	21·7	5	32·2	9	94·6	15	119·0	15	123·0	14	798·9	112	-	813·3	107	-
302/699	12·5	3	10·0	1	49·0	3	54·6	5	130·7	11	160·3	11	247·8	14	1452·4	98	88	1562·7	100	95
303/127	3·5	1	0·0	0	32·5	1	31·0	4	57·5	10	146·5	-	129·0	11	844·5	60	94	930·5	71	104
303/680	6·0	4	2·0	1	26·0	4	39·5	9	40·5	6	118·6	8	113·1	12	652·0	76	-	(720·4)	(69)	-
303/695	14·5	3	0·0	0	23·0	3	42·5	6	52·0	9	80·8	10	142·5	11	685·4	73	85	760·6	68	95
303/833A	37·5	4	13·0	2	43·0	4	56·0	6	80·5	8	127·5	10	150·9	14	1130·9	89	-	1315·0	90	-
304/283	34·9	3	2·5	1	16·0	2	33·5	6	30·0	4	60·5	5	87·5	7	512·3	58	67	602·9	62	79
304/446	83·5	4	21·5	2	124·5	5	73·5	6	66·0	4	104·8	7	72·8	4	1001·6	62	83	1238·2	(71)	103
304/593	97·1	4	39·3	4	93·5	7	84·0	8	63·5	7	98·8	8	95·0	6	1195·4	88	-	1563·4	109	-
304/681	47·0	4	34·0	4	99·5	5	84·0	9	71·0	-	102·2	13	65·0	7	1136·2	(83)	85	1415·5	91	106
304/736	35·5	5	15·7	4	98·1	8	67·5	8	63·1	9	81·0	10	36·1	4	893·4	93	81	1154·5	104	104
304/822	21·0	4	6·5	3	87·5	6	49·5	6	61·5	9	54·0	9	58·5	7	769·0	84	68	1026·0	97	91
305/ 37	28·4	4	13·4	2	57·0	6	55·6	8	61·3	8	35·5	6	58·0	6	744·8	75	76	910·0	76	93
305/ 43	34·0	5	29·0	2	73·5	6	83·5	9	58·5	7	49·4	7	42·8	6	861·8	69	73	1010·4	71	85
305/167	62·5	3	32·6	2	145·1	6	101·0	5	48·7	6	50·5	4	36·8	2	920·1	49	80	1065·0	47	92
305/193	-	-	25·0	1	78·0	4	33·0	2	67·8	3	21·5	2	60·0	2	(528·3)	(26)	-	(831·9)	34	-
305/308	45·0	6	30·0	5	102·5	6	70·5	6	63·9	5	60·5	7	55·3	6	1125·9	80	84	1541·9	96	115
305/336	34·0	4	29·7	5	114·0	5	64·0	-	65·0	8	73·7	6	57·5	6	1157·2	(72)	-	1389·4	81	-
316/ 61	0·0	0	0·0	0	0·0	0	0·0	0	44·0	4	0·0	0	14·5	3	68·0	9	41	34·0	5	20
316/294	0·0	0	0·0	0	0·0	0	1·3	1	21·9	4	0·8	1	28·4	4	75·4	17	-	63·7	12	-
317/447A	0·4	1	0·0	0	0·0	0	4·6	2	23·9	6	1·8	1	11·3	3	88·8	30	-	62·4	28	-
317/476	0·5	1	0·0	0	0·0	0	2·8	1	25·4	4	1·8	1	27·6	5	95·6	30	-	53·6	32	-
318/ 23	0·0	0	0·0	0	0·0	0	0·0	0	25·5	3	0·0	0	9·0	1	90·0	8	-	63·5	6	-
319/582	4·2	2	0·0	0	0·0	0	1·0	1	30·0	4	0·0	0	63·9	6	177·7	23	72	115·8	19	47
319/869	5·5	1	0·0	0	0·0	0	0·0	0	15·5	3	0·0	0	46·0	4	201·3	19	-	168·3	16	-
320/327	9·0	1	0·0	0	0·0	0	2·0	1	12·0	3	0·0	0	32·0	4	164·5	25	-	170·0	26	-
320/348	0·0	0	0·0	0	0·0	0	7·5	2	13·5	2	0·0	0	38·4	7	158·8	20	47	133·7	14	40
320/430	10·5	2	0·0	0	0·0	0	0·0	0	41·5	4	0·0	0	57·0	9	294·8	28	-	254·3	25	-
320/654	8·0	2	0·0	0	0·0	0	4·0	2	8·5	3	0·0	0	57·5	7	216·5	29	74	180·5	24	62
320/828	11·5	2	0·0	0	0·0	0	0·0	0	18·0	2	0·0	0	38·0	8	186·0	25	66	176·2	20	63
321/ 32	9·5	1	0·0	0	0·0	0	1·1	2	8·1	3	0·0	0	66·4	9	214·6	43	-	203·6	40	-
321/110	13·5	2	0·0	0	0·0	0	29·5	2	28·0	4	0·0	0	57·1	8	282·7	31	89	224·1	24	70
321/159	9·0	1	0·0	0	0·0	0	9·0	2	26·0	4	1·9	2	52·3	11	308·6	41	-	310·8	34	-
321/441	19·0	2	0·0	0	0·0	0	4·1	3	11·0	1	5·0	1	30·1	6	280·0	35	70	309·8	39	78
321/798	5·5	2	0·0	0	0·0	0	0·5	2	-	-	10·5	2	47·6	13	(280·2)	(50)	-	300·9	49	-
321/892	8·0	1	0·0	0	0·0	0	0·0	0	8·5	1	22·5	3	46·2	5	352·4	27	-	325·2	26	-
322/ 71	3·0	1	0·0	0	0·0	0	0·0	0	16·5	1	7·0	2	80·9	11	281·3	33	76	225·3	30	61
322/172	2·9	2	0·0	0	0·0	0	0·0	0	8·1	2	27·0	3	42·1	8	370·0	29	110	332·8	22	99
322/329	6·0	2	0·0	0	0·0	0	0·0	0	15·5	2	32·0	3	44·5	4	333·2	33	89	282·4	30	75
322/519	2·2	1	0·0	0	0·0	0	0·0	0	9·5	2	18·5	2	29·5	5	281·2	26	75	275·4	28	73
322/648	0·0	0	0·0	0	0·0	0	0·0	0	27·0	3	34·5	3	18·4	7	224·4	(22)	76	152·5	(10)	52
323/102	12·0	2	0·0	0	0·0	0	0·0	0	7·8	3	17·7	5	55·9	12	286·0	58	71	256·9	59	64
323/144	1·8	1	0·0	0	0·0	0	0·0	0	29·2	3	27·7	3	19·1	4	250·9	28	71	(227·4)	(27)	-
323/160	4·5	1	0·0	0	0·0	0	0·0	0	11·8	2	15·0	2	73·7	7	272·0	28	67	227·7	33	56
323/221	2·5	1	0·0	0	0·0	0	0·0	0	6·4	2	12·5	2	66·2	7	227·7	28	56	211·8	31	52
323/271	2·5	1	0·0	0	0·0	0	0·4	1	1·2	1	40·5	6	44·4	9	327·5	46	-	324·9	42	-
323/649	3·5	1	0·0	0	0·0	0	0·0	0	21·0	3	45·5	5	99·1	11	410·6	43	99	298·0	36	71
323/820	0·0	0	0·0	0	0·0	0	0·0	0	8·0	1	78·0	5	25·0	4	339·0	22	96	281·0	19	80
324/135	3·0	1	0·0	0	0·0	0	0·0	0	10·0	1	32·0	1	42·0	2	319·2	31	76	289·4	36	69
324/202	3·0	1	0·0	0	0·0	0	0·5	1	16·0	1	32·0	5	51·5	4	289·5	34	71	247·5	30	61
324/379	4·0	1	0·0	0	0·0	0	0·0	0	21·2	1	35·0	4	32·3	2	293·1	21	74	301·6	21	76
324/561	4·0	1	0·0	0	0·0	0	0·0	0	29·0	1	(18·0)	(1)	46·0	5	(146·5)	(16)	-	(123·8)	(19)	-
324/607	10·2	1	0·0	0	0·0	0	0·3	1	6·8	2	31·3	6	37·9	9	278·3	46	67	286·6	42	70
324/725	14·5	1	0·0	0	0·0	0	0·0	0	13·5	2	37·0	6	52·5	5	340·0	45	83	354·1	60	86
324/889	18·7	1	0·0	0	0·0	0	0·3	3	19·5	6	42·2	8	39·9	15	278·7	67	-	245·5	62	-
325/317	0·0	0	0·0	0	0·0	0	0·0	0	12·0	1	31·0	2	62·0	4	217·0	15	-	210·0	17	-
325/471	14·3	1	0·0	0	0·0	0	0·0	0	14·7	2	22·9	2	58·9	4	290·4	25	82	247·7	25	70
325/816	15·5	1	0·0	0	0·0	0	0·0	0	5·0	2	24·0	3	42·0	3	265·5	27	68	300·0	32	76
325/877	16·0	1	0·0	0	0·0	0	0·0	0	8·0	1	39·0	3	114·0	6	445·5	29	99	390·0	29	86
326/ 73	17·0	1	0·0	0	0·0	0	0·0	0	15·5	3	25·0	2	41·9	6	378·4	30	-	412·0	30	-
326/298	14·0	1	0·0	0	0·0	0	0·0	0	9·0	1	7·0	1	120·0	3	364·0	17	-	310·2	20	-
326/344	21·0	2	0·0	0	0·0	0	0·0	0	11·5	2	26·0	3	61·5	8	360·0	35	80	371·0	35	83
326/668	13·0	1	0·0	0	0·0	0	0·0	0	22·3	5	24·1	4	117·2	10	412·1	39	80	352·9	37	68
326/670	13·0	2	0·0	0	0·0	0	0·0	0	23·5	2	32·5	3	98·0	10	443·3	33	100	400·3	32	91
326/797	17·0	1	0·0	0	0·0	0	0·0	0	19·5	4	15·0	2	71·5	11	375·5	42	-	351·2	43	-
327/257	18·5	2	0·0	0	0·0	0	0·0	0	21·2	5	22·3	3	132·6	7	467·2	33	83	388·0	37	69
327/257A	0·0	0	0·0	0	0·0	0	0·0	0	28·0	4	16·5	1	131·0	7	467·0	24	-	375·0	19	-
327/264	0·0	0	0·0	0	0·8	1	0·0	0	24·2	3	25·0	1	53·5	7	454·3	26	97	440·9	21	94
327/426	15·5	1	0·0	0	0·0	0	1·2	1	38·2	6	26·0	4	111·0	15	619·9	48	121	555·7	38	109
327/784	13·0	1	0·0	0	0·0	0	1·0	1	32·5	2	30·5	3	73·0	8	385·5	33	80	366·0	32	76
327/883	15·0	1	0·0	0	0·0	0	0·0	0	19·0	1	27·0	3	65·0	8	375·5	29	76	381·5	27	78
327/899	20·0	1	0·0	0	0·0	0	0·0	0	26·0	3	51·5	5	102·5	7	479·6	33	88	401·6	32	74
328/159	10·0	1	0·0	0	0·0	0	1·4	1	37·6	3	38·9	4	94·9	8	526·1	36	-	471·1	36	-
328/187	10·0	1	0·0	0	0·0	0	2·8	1	33·0	1	41·8	4	58·4	9	388·6	36	-	385·8	39	-
328/294	13·0	2	0·0	0	0·0	0	0·0	0	41·0	4	44·0	4	82·0	9	414·5	34	70	396·0	33	67
328/308	14·3	1	0·0	0	0·0	0	6·0	2	31·0	2	(39·5)	-	35·0	6	(331·2)	(26)	-	336·2	31	67
328/384	13·5	2	0·0	0	0·0	0	1·0	1	38·7	5	49·4	5	91·0	6	458·1	35	84	409·3	36	75
328/425	13·0	2	0·0	0	0·0	0	6·8	2	41·3	2	46·0	4	66·5	11	355·4	46	65	312·2	47	57
328/518	16·5	2	0·0	0	0·0	0	8·9	2	40·5	3	50·6	4	42·1	9	335·9	43	-	313·2	46	-
328/576	9·5	1	0·0	0	0·4	1	11·8	2	39·0	7	47·0	6	64·3	12	360·5	56	-	351·1	53	-
328/636	10·0	3	0·0	0	0·1	1	12·3	2	51·4	9	48·0	7	70·9	16	428·5	70	-	408·6	65	-
328/726	7·0	1	0·0	0	1·5	1	16·1	2	45·5	4	41·7	6	89·1	9	404·5	44	78	382·5	36	74

R E Ë N V A L 1966

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
328/800	RIETVLEI	28°20'	26°57'	1442	91·5	7	39·0	8	15·0	2	2·0	1	0·0	0
328/838	LUCRETIA	2828	2658	1495	80·2	5	77·0	7	47·0	2	0·0	0	0·0	0
329/ 1	WHITES - PORTLAND CEMENT	2801	2701	1402	112·6	12	89·9	12	24·4	4	38·5	2	3·5	1
329/149	MORGENZON	2829	2705	1524	130·6	8	83·5	6	29·5	4	5·4	1	0·0	0
329/215	VENTERSBURG - MAG	2805	2708	1402	119·0	6	71·5	8	22·0	2	2·7	2	6·1	2
329/380	PATENSIE	2820	2713	1370	111·3	12	120·2	9	37·5	4	5·2	1	4·3	2
329/783	ROOIKRAAL	2803	2727	1503	104·0	6	62·0	5	25·3	1	0·0	0	0·0	0
330/ 98	TREKPAD	2808	2734	1555	148·0	8	80·0	4	0·0	0	6·5	1	0·0	0
330/199	SENEKAL - AGR	2819	2737	1433	126·5	8	70·8	9	24·0	2	5·5	1	0·0	0
330/363	YARIMA	2803	2743	1595	174·0	11	74·0	8	5·0	3	31·5	2	4·0	1
330/403	MIGNONETTE	2813	2744	1509	92·5	9	53·5	9	0·0	0	12·5	1	0·0	0
330/421	ROODEPOORT	2801	2745	1569	192·7	15	82·0	8	9·3	4	13·6	2	7·5	1
330/573	WEXFORD	2803	2750	1615	124·2	13	90·0	5	0·0	0	0·0	0	0·0	0
330/601	KERRY	2801	2751	1544	116·0	11	95·0	8	6·5	1	15·5	2	5·0	1
330/699	LEUCTRA	2809	2754	1585	129·9	7	99·0	5	0·0	0	10·5	1	0·0	0
330/750	ROSENDAL	2830	2755	1676	128·4	10	121·6	10	18·0	3	12·0	2	4·0	1
330/753	ANGORA	2803	2756	1585	139·2	14	66·0	4	0·0	0	16·0	1	6·0	1
330/797	PAUL ROUX - MUN	2817	2757	1555	163·0	10	107·0	5	5·5	2	12·0	1	5·5	1
331/ 58	OVERDENE	2828	2802	1830	183·6	15	137·1	17	21·0	2	20·0	1	9·0	3
331/ 68	KAALLAAGTE	2808	2803	1625	101·5	10	80·5	6	0·0	0	13·0	1	6·5	1
331/107	DUIKFONTEIN	2817	2804	1600	148·0	11	104·0	6	0·0	0	22·5	1	11·5	2
331/119	WELGEDACHT	2829	2804	1900	126·2	15	110·7	14	18·5	4	30·0	3	4·4	2
331/121	LE LONG	2801	2805	1666	119·5	13	61·3	8	0·0	0	14·0	1	7·5	2
331/271	VAALBANK	2801	2810	1680	77·5	8	47·0	6	0·0	0	14·0	1	6·5	1
331/275	WITBANKFONTEIN	2805	2810	1676	115·0	14	63·7	7	0·0	0	14·3	2	10·0	1
331/455	MATJIESVLEI	2805	2816	1631	102·5	12	71·5	8	0·0	0	6·0	2	8·5	1
331/474	HIGHLANDS	2824	2816	1890	202·4	9	88·6	7	37·3	3	11·7	1	0·0	0
331/520	LOCH LOMOND - AGR	2810	2818	1631	181·6	16	120·7	11	19·0	3	4·0	1	5·6	3
331/521	UTOPIA	2811	2818	1646	159·9	14	131·9	11	14·5	2	3·1	3	6·8	2
331/554	BETHLEHEM - TNK	2814	2819	1611	104·7	16	115·0	9	6·1	2	1·5	1	10·0	2
331/740	SPITSKRANS	2820	2825	1737	169·9	21	63·4	10	10·4	3	5·4	3	7·5	1
331/828	NIL DESPERANDUM	2818	2828	1700	154·5	13	64·8	6	13·5	4	8·1	1	7·8	1
332/ 94	VREDE	2804	2834	1676	81·5	10	143·0	6	17·5	1	0·0	0	0·0	0
332/103	SKALKIE	2813	2834	1737	107·0	10	62·5	4	0·0	0	0·0	0	11·0	1
332/210	GOLDEN GATE	2830	2837	1980	207·5	17	67·5	10	0·0	0	6·0	1	0·0	0
332/370	RIETKUIL	2810	2843	1647	106·9	18	84·0	7	13·5	1	1·4	1	15·1	5
332/378	HOEKFONTEIN	2818	2843	1765	166·5	17	82·2	9	3·0	1	2·6	2	14·5	3
332/591	RIETLAAGTE	2821	2850	1463	115·5	10	71·5	5	7·5	1	0·0	0	29·5	2
332/614	ABERFELDY - POL	2814	2851	1615	120·5	9	147·5	10	12·0	1	0·0	0	11·0	1
332/663	CAIRNSMORE	2803	2853	1615	209·7	9	67·0	7	8·0	1	0·0	0	2·0	1
333/100	ROOIKRAAL	2810	2904	1675	198·2	11	51·5	7	6·0	1	0·0	0	17·6	2
333/226	HARRISMITH	2816	2908	1642	127·7	13	55·0	7	6·5	1	12·4	2	35·8	5
333/249	THE LAKE	2809	2909	1830	99·3	11	49·0	6	0·0	0	0·0	0	0·0	0
333/682	VAN REENEN - POL	2822	2923	1659	270·0	16	164·5	10	30·0	3	32·0	4	41·0	4
334/ 8	BACHELOR'S HOME	2808	2931	1830	322·5	10	88·0	8	9·0	2	36·5	3	9·5	2
334/174	MOORSIDE	2824	2936	1219	225·6	13	125·7	7	27·5	1	26·2	3	44·7	6
334/678	SPRING GROVE	2818	2953	1128	313·5	8	48·3	6	7·5	1	75·6	2	9·7	3
334/825	BALBROGIE	2815	2958	1006	264·2	13	88·9	8	10·7	2	91·5	6	19·9	5
335/169	WASBANK	2819	3006	1073	297·5	10	47·0	6	7·5	1	58·0	5	21·6	7
335/250	GLENCOE - MUN	2810	3009	1311	190·5	10	69·5	6	3·0	1	51·6	6	31·6	5
335/400	DUNDEE - POL	2810	3014	1247	185·7	15	97·3	11	9·0	1	54·9	7	-	
335/620	SWARTWATER	2820	3021	1372	264·8	10	77·5	4	9·3	2	23·0	2	52·0	4
335/694	RIETVLEI	2804	3024	1145	97·9	10	113·2	8	0·0	0	22·9	4	13·0	3
336/ 16	RIVER VIEW	2816	3031	1130	114·7	7	47·0	5	9·0	1	12·5	1	44·0	5
336/ 59	WALDHEIM	2829	3032	1091	199·5	11	85·5	7	40·0	3	29·0	3	44·3	4
336/283	NQUTU - TNK	2813	3040	1326	113·0	9	74·0	10	57·5	1	27·5	3	18·0	4
336/292	ISANDHLWANA	2822	3040	1238	196·5	11	106·4	8	40·7	3	19·0	1	6·0	1
336/803	PENRITH	2823	3057	1219	167·0	9	121·0	8	13·0	1	27·0	2	12·0	2
337/ 6	GOEDGELOOF	2806	3101	945	89·5	10	99·9	10	26·1	3	45·0	5	22·5	4
337/143	BABANANGO - POL	2823	3105	1299	204·5	13	141·0	14	15·5	1	41·0	3	28·5	4
337/148	WELVERDIEND	2828	3105	1317	176·4	13	192·1	13	9·7	3	45·9	9	27·5	5
337/431	SURPRISE STORE	2811	3115	1032	119·3	18	146·6	15	30·2	5	58·1	11	21·4	5
337/628	MTONJANENI	2828	3121	1065	148·1	11	132·0	4	45·0	2	25·0	3	27·2	2
337/795	MAHLABATINI - MAG	2815	3127	843	132·1	13	91·0	8	20·0	2	32·5	4	17·0	5
338/618	MPILA	2818	3151	152	217·8	14	51·6	7	79·8	4	34·5	4	12·0	3
338/668	HLABISA	2808	3153	512	-	-	69·3	10	37·0	7	30·1	10	25·2	5
339/ 65	HLUHLUWE GAME RESERVE	2805	3203	452	323·6	14	152·3	8	17·8	5	36·8	6	21·3	3
339/352	KANGELA	2822	3212	76	179·7	14	86·0	11	15·8	6	26·3	9	14·0	4
339/357	RIVER VIEW	2827	3212	46	161·7	14	72·2	15	18·9	6	35·6	8	20·6	4
339/415	MILL FARM	2825	3214	76	157·5	9	147·2	10	15·5	3	40·0	7	17·0	4
339/440	PALM RIDGE	2820	3215	67	152·6	15	78·9	11	14·9	3	24·2	3	15·9	3
339/441	DUKUDUKU - BOS	2821	3215	70	155·5	12	94·7	11	22·5	6	33·6	9	10·3	4
339/483	HLUHLUWE - LOT 40	2803	3217	91	194·0	9	235·1	5	9·8	2	26·7	6	11·7	2
339/523	NYALAZI - BOS	2813	3218	45	223·7	14	139·0	13	23·6	4	48·7	11	13·0	2
339/538	ULOA	2828	3218	15	229·0	11	119·5	10	14·0	2	47·0	7	15·0	5
339/681	ST LUCIA ESTUARY - BOS	2821	3223	15	282·1	10	115·7	12	35·9	6	51·5	9	21·3	4
339/720	CAPE ST LUCIA - VRT	2830	3224	107	326·5	12	114·5	16	45·2	7	158·4	15	23·5	8
339/722	NHLOZI - BOS	2802	3225	45	173·8	-	75·7	-	3·4	-	37·5	-	17·5	-
339/731	ST LUCIA LAKE-RES CENTRE	2811	3225	18	278·0	11	98·0	4	19·4	5	66·4	8	13·5	3
339/734	MAKAKATANA	2814	3225	30	276·0	13	116·8	11	27·5	6	40·4	8	20·5	3
339/756	FANIESEILAND	2806	3226	45	210·5	11	100·5	4	12·0	3	45·0	6	15·5	2
339/856	ESTUARY - BOS	2816	3229	91	349·5	9	168·5	10	43·0	3	84·4	8	14·5	1
340/ 10	MEERSIG - BOS	2810	3231	152	312·8	7	128·5	3	92·0	3	113·0	5	29·0	2
351/708	VROUENSPAN	2748	2024	840	0·0	0	0·0	0	2·5	2	9·6	2	0·0	0
355/655	JONES	2755	2222	1190	25·0	4	35·5	7	7·7	1	21·0	3	0·0	0
355/808	HARTEBEESHOEK	2758	2227	1200	25·6	4	5·3	3	20·6	5	26·8	2	0·0	0
356/ 80	MOESWAL	2750	2233	1250	35·0	4	43·5	6	20·0	4	40·5	4	0·0	0
356/285	HOPKINS	2745	2240	1372	91·5	5	65·0	6	13·5	3	24·5	3	6·0	1
356/417	OLIFANTSHOEK - POL	2757	2244	1341	25·0	4	70·1	10	16·3	4	22·5	4	0·0	0
356/712	SMYTHE	2752	2254	1190	44·5	3	55·5	7	24·7	3	7·5	2	0·0	0

R A I N F A L L 1966

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
328/800	8·0	1	0·0	0	0·0	0	2·5	1	23·0	3	43·0	5	29·7	8	253·7	31	45	266·5	38	47
328/838	12·5	2	0·0	0	0·0	0	0·0	0	33·4	4	54·0	3	89·5	9	393·6	32	-	320·6	33	-
329/ 1	9·1	2	0·0	0	0·0	0	11·7	1	48·5	4	74·5	6	72·6	10	458·3	54	77	400·4	54	67
329/149	17·0	1	0·0	0	0·0	0	0·0	0	20·5	1	20·5	1	92·5	6	399·5	28	72	463·0	35	84
329/215	10·3	3	0·0	0	1·0	1	15·4	2	40·0	4	59·0	6	95·1	14	442·1	50	79	370·9	38	66
329/380	8·8	2	0·0	0	0·1	1	6·5	1	31·1	4	53·3	7	76·3	12	454·6	55	-	495·8	55	-
329/783	0·0	0	0·0	0	0·0	0	26·0	1	21·5	3	98·0	5	132·0	7	468·8	28	88	277·8	21	52
330/ 98	5·5	1	0·0	0	0·0	0	22·5	1	20·0	1	80·5	2	74·5	6	437·5	24	75	382·0	23	66
330/199	4·5	1	0·0	0	0·0	0	14·0	1	34·5	3	48·5	4	93·5	7	421·8	36	65	435·4	38	67
330/363	4·5	3	0·0	0	1·5	1	-	-	32·5	6	62·3	6	133·0	13	(522·3)	(54)	-	432·0	50	67
330/403	0·0	0	0·0	0	0·0	0	25·0	1	26·1	3	-	-	115·3	13	(324·9)	(36)	-	(158·5)	(19)	-
330/421	5·0	1	0·0	0	0·0	0	33·0	1	29·5	6	71·5	7	118·3	14	562·4	59	84	451·1	51	67
330/573	5·5	1	0·0	0	0·0	0	31·5	1	29·0	2	58·0	5	153·1	14	491·3	41	69	410·4	38	58
330/601	4·5	1	0·0	0	0·0	0	26·0	1	30·5	2	69·5	4	137·5	10	506·0	41	79	360·5	36	56
330/699	0·0	0	0·0	0	0·0	0	27·5	1	25·5	1	66·0	3	59·5	5	417·9	23	66	321·4	26	51
330/750	5·5	1	0·0	0	1·4	1	7·0	1	42·5	5	73·5	8	152·6	10	566·5	52	79	465·2	46	65
330/753	0·0	0	0·0	0	0·0	0	24·5	1	24·0	4	59·0	4	204·5	7	539·2	36	88	365·1	36	60
330/797	0·0	0	0·0	0	0·9	1	20·0	1	41·9	5	71·5	5	74·0	6	501·3	37	80	426·5	31	68
331/ 58	11·0	2	0·0	0	0·3	1	12·0	1	54·5	6	110·4	9	122·5	13	681·4	70	85	607·9	69	76
331/ 68	2·5	1	0·0	0	0·0	0	32·5	1	26·4	4	92·0	5	177·5	11	532·4	40	79	365·0	39	54
331/107	0·0	0	0·0	0	0·0	0	31·0	1	41·6	3	94·0	6	122·5	7	575·1	37	-	408·5	35	-
331/119	12·8	3	0·0	0	0·9	2	10·5	2	54·4	6	78·9	8	111·4	14	558·7	73	-	496·3	69	-
331/121	0·0	0	0·0	0	2·0	1	22·0	1	39·5	5	82·0	8	87·5	12	435·0	51	70	317·0	45	51
331/271	2·5	1	0·0	0	3·5	1	24·5	1	39·0	3	77·5	5	147·7	13	439·7	40	69	238·5	35	37
331/275	0·8	1	0·0	0	2·8	2	26·7	1	34·2	7	90·3	7	139·1	16	496·9	58	75	374·8	56	57
331/455	3·0	1	0·0	0	2·5	1	30·5	2	47·9	7	83·0	7	105·5	9	460·9	50	64	352·1	47	49
331/474	6·4	2	0·0	0	0·5	1	16·5	1	39·2	4	80·3	6	64·8	10	547·7	44	78	519·0	41	74
331/520	2·8	2	0·0	0	6·9	2	31·6	2	38·7	7	66·3	8	82·4	13	559·6	68	-	469·3	75	-
331/521	1·9	1	0·0	0	4·6	2	38·9	2	33·3	8	64·4	8	90·2	9	549·5	62	-	460·2	59	-
331/554	1·3	1	0·0	0	13·2	2	37·5	2	31·3	6	80·0	8	121·7	12	522·3	61	57	383·5	59	42
331/740	3·2	2	0·0	0	19·5	2	35·4	2	38·2	6	56·1	8	103·5	15	512·5	73	73	486·2	73	69
331/828	4·5	2	0·0	0	4·6	2	28·5	1	37·0	6	96·3	9	97·4	11	517·0	56	73	423·7	48	59
332/ 94	0·0	0	0·0	0	0·0	0	20·0	1	46·1	4	80·9	5	77·5	10	466·5	37	75	338·0	26	54
332/103	0·0	0	0·0	0	10·0	1	25·0	1	39·0	6	104·5	6	120·0	10	479·0	39	71	374·0	38	55
332/210	9·0	1	0·0	0	11·4	2	12·0	2	35·0	5	62·0	7	157·0	13	567·4	58	-	523·2	52	-
332/370	1·1	1	0·0	0	4·5	2	22·2	2	32·1	7	68·5	9	161·5	13	510·8	66	-	452·7	64	-
332/378	4·1	2	0·0	0	2·7	2	27·1	2	32·5	6	59·2	7	155·8	14	550·2	65	-	593·9	68	-
332/591	4·0	1	0·0	0	0·0	0	40·2	2	29·0	-	69·0	-	140·0	-	506·2	-	72	453·0	43	64
332/614	0·0	0	0·0	0	7·7	2	20·0	1	30·6	6	55·5	7	110·1	15	514·9	52	74	526·0	41	76
332/663	0·2	1	0·0	0	0·0	0	19·3	2	33·5	5	58·0	5	202·0	13	599·7	44	88	494·1	42	72
333/100	0·0	0	0·0	0	3·0	1	16·0	1	21·5	4	28·2	3	159·2	8	501·2	38	-	475·3	40	-
333/226	5·0	2	0·0	0	6·5	2	12·0	1	24·2	5	83·1	9	121·0	9	489·2	56	77	482·7	64	76
333/249	0·0	0	0·0	0	7·0	1	17·0	1	45·0	4	85·0	6	134·0	8	436·3	37	-	(148·3)	(17)	-
333/682	0·0	0	0·0	0	27·0	2	47·5	4	78·5	10	136·6	10	269·6	16	853·7	79	86	717·3	81	73
334/ 8	0·0	0	0·0	0	18·5	2	33·2	3	61·0	5	95·0	6	166·3	14	839·5	55	-	776·3	57	-
334/174	0·0	0	0·0	0	22·0	2	22·1	2	31·7	5	55·8	4	152·2	10	733·5	53	83	740·8	54	84
334/678	0·0	0	0·0	0	18·6	2	38·3	4	13·2	3	44·1	12	155·2	9	724·0	50	85	714·2	42	84
334/825	5·0	1	0·0	0	31·3	3	31·4	4	49·9	8	115·8	10	144·5	15	853·1	75	89	777·0	73	81
335/169	3·5	1	0·0	0	29·2	2	13·0	3	49·6	8	82·4	5	136·0	12	655·1	60	-	599·8	(51)	-
335/250	0·0	0	0·0	0	28·0	3	25·0	-	53·5	7	80·5	6	200·0	11	733·2	(55)	86	619·8	55	73
335/400	0·0	0	0·0	0	24·1	3	26·0	2	36·5	5	96·6	5	181·4	9	(711·5)	(58)	-	(621·4)	(72)	-
335/620	5·0	1	0·0	0	23·4	2	15·0	2	33·0	7	72·2	7	124·0	16	699·2	57	91	715·3	43	93
335/694	7·2	1	0·0	0	28·0	1	83·5	3	58·5	6	57·1	8	105·0	9	586·3	53	-	516·6	53	-
336/ 16	0·0	0	0·0	0	30·0	2	20·5	2	38·5	8	119·4	7	96·4	10	532·0	48	-	509·7	41	-
336/ 59	9·5	1	0·0	0	29·0	2	18·6	4	35·9	8	89·5	10	132·8	13	713·6	66	87	840·3	61	103
336/283	1·0	1	0·0	0	30·0	1	24·6	2	31·0	3	73·0	5	135·0	10	584·6	49	74	628·1	49	79
336/292	17·1	2	0·0	0	35·5	1	23·2	4	34·0	5	42·2	6	144·7	10	665·3	52	86	711·1	53	92
336/803	0·0	0	0·0	0	26·0	1	18·0	3	43·0	7	73·0	7	69·5	6	569·5	46	-	742·0	48	-
337/ 6	1·5	1	1·5	1	36·7	3	21·2	3	31·5	7	61·1	6	81·5	10	518·0	63	77	567·4	63	84
337/143	0·0	0	0·0	0	22·0	1	29·5	5	68·0	12	117·0	11	147·0	11	814·0	75	90	(868·3)	(65)	-
337/148	0·0	0	0·0	0	20·2	1	25·8	5	35·4	10	74·3	14	103·1	13	710·4	86	87	832·5	92	102
337/431	6·1	4	0·8	2	44·0	5	42·6	7	62·4	13	121·1	19	176·5	15	829·1	119	97	767·2	117	90
337/628	20·0	2	0·0	0	15·0	1	37·7	5	41·0	5	104·2	7	186·5	9	781·7	51	94	784·3	51	95
337/795	31·5	4	0·0	0	24·5	3	22·0	4	46·0	6	101·5	4	237·6	10	755·7	63	92	698·0	65	85
338/618	27·5	4	0·0	0	19·0	2	18·9	3	28·4	6	75·6	6	78·1	8	643·2	61	-	752·5	67	-
338/668	25·3	8	2·6	2	43·0	4	58·0	7	73·5	8	88·8	14	95·9	14	(548·7)	(89)	-	(186·9)	(40)	-
339/ 65	30·3	6	1·8	1	42·6	5	40·3	6	55·0	7	53·3	7	90·4	9	865·5	77	88	1048·0	96	107
339/352	13·7	7	3·5	2	42·7	7	43·0	10	40·0	12	74·5	12	86·7	10	625·9	104	70	823·3	99	92
339/357	20·8	8	5·2	3	39·9	7	73·5	10	31·9	8	52·7	12	80·5	7	613·5	102	68	735·7	113	81
339/415	17·0	7	4·5	2	53·0	7	48·3	8	48·0	9	69·5	8	55·5	7	673·0	81	68	895·1	94	91
339/440	16·3	6	1·8	3	40·8	7	34·0	6	47·4	8	67·6	9	59·1	8	553·5	82	62	799·9	86	89
339/441	10·6	6	3·0	2	41·1	6	42·1	7	50·9	9	82·3	12	53·5	11	600·1	94	62	862·3	99	89
339/485	1·3	1	0·0	0	22·7	2	19·9	5	24·6	8	46·1	5	123·7	7	715·6	52	99	740·4	48	103
339/523	22·6	7	9·9	4	49·5	6	38·9	6	39·9	9	89·9	11	44·4	8	743·1	95	76	1033·6	96	106
339/538	20·0	4	17·0	1	61·5	6	43·5	5	55·5	6	43·5	3	59·5	6	725·0	66	66	997·0	69	90
339/681	35·9	8	11·2	2	69·8	7	47·1	7	50·5	8	50·0	7	59·8	9	830·8	80	-	1240·2	94	-
339/720	45·7	9	36·9	7	61·0	7	73·7	11	70·3	9	52·0	12	46·0	10	1053·7	123	82	1452·2	135	112
339/722	16·5	-	3·5	-	11·4	-	26·8	-	21·5	-	59·0	-	89·1	-	535·7	-	-	679·2	-	-
339/731	38·1	5	6·7	4	57·7	7	29·4	7	32·6	10	79·5	13	47·4	10	766·7	87	-	1046·6	82	-
339/734	26·7	5	11·0	1	59·0	7	53·3	7	37·8	8	76·4	9	40·6	5	786·0	83	77	(1092·5)	(92)	-
339/756	17·5	3	5·0	1	48·0	5	25·0	4	28·5	5	58·0	6	62·9	9	628·4	59	-	840·5	61	-
339/856	47·5	4	24·2	3	95·4	7	82·5	5	54·8	6	107·2	7	68·5	6	1140·0	69	-	1426·1	71	-
340/ 10	84·0	2	15·0	1	92·0	3	60·0	3	20·4	1	91·0	6	60·5	6	1098·2	42	-	1455·8	45	-
351/708	0·0	0	0·0	0	0·0	0	0·4	1	25·5	2	0·0	0	8·5	2	46·3	9	-	50·2	10	-
355/655	0·0	0	0·0	0	0·0	0	0·0	0	28·5	4	0·0	0	18·5	6	136·2	25	53	119·4	20	47
355/808	0·0	0	0·0	0	0·0	0	0·0	0	19·2	3	0·0	0	13·0	2	110·5	19	43	131·6	20	51
356/ 80	8·5	2	0·0	0	0·0	0	2·0	1	15·0	2	3·0	1	35·0	5	202·5	29	-	190·0	28	-
356/285	6·0	1	0·0	0	0·0	0	0·5	1	9·8	3	0·0	0	35·0	5	251·8	28	72	254·0	27	73
356/417	6·0	1	0·0	0	0·0	0	2·0	2	5·5	1	1·0	1	28·0	3	176·4	(30)	51	(189·2)	(31)	-
356/712	4·5	1	0·0	0	0·0	0	0·0	0	9·0	1	0·0	0	32·5	5	178·2	22	53	195·2	24	58

R E Ë N V A L 1966

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
356/857	SISHEN	2747	2259	1204	30·6	4	83·9	7	20·7	6	21·5	5	0·0	0
357/413	KHOSIS	2753	2314	1370	54·0	3	84·1	8	9·5	2	30·0	3	0·0	0
357/592	BRANKSEA	2752	2320	1370	115·0	7	55·5	5	15·0	2	28·0	3	0·0	0
357/774	GREYLING	2754	2326	1490	100·5	4	88·5	8	14·7	3	49·0	5	11·5	1
358/ 49	WONDERWERK	2749	2332	1675	113·4	13	73·5	9	5·5	2	19·2	5	0·0	0
358/263	NELSONSFONTEIN	2753	2339	1600	126·1	11	96·0	7	0·0	0	25·6	7	0·0	0
358/268	MOUNT CARMEL	2758	2339	1600	90·0	9	52·5	4	19·5	2	30·0	5	20·5	2
358/307	VANROOYENSVLEI	2737	2341	1490	120·0	6	114·5	7	18·5	2	13·3	4	0·0	0
358/349	GEZINA	2749	2342	1524	95·5	6	104·0	4	0·0	0	24·0	3	0·0	0
358/485	SALTASH	2735	2347	1495	110·7	7	173·5	10	4·0	1	47·0	6	0·0	0
358/825	BALBRIGGEN	2745	2358	1495	95·5	5	158·0	10	0·0	0	0·0	0	21·0	1
359/304	REIVILO	2734	2411	1400	102·0	8	98·0	9	9·0	1	58·5	4	0·0	0
359/313	BLESMANSPOS	2743	2411	1375	84·0	6	117·5	8	11·0	1	21·0	3	0·0	0
359/352	HIGHLANDS	2752	2412	1372	87·5	5	105·4	7	0·0	0	20·0	4	0·0	0
359/458	OLIEWENFONTEIN	2738	2416	1375	82·0	7	94·0	5	0·0	0	40·5	2	10·0	1
359/569	KNOCKBARRAGH	2759	2419	1250	84·2	12	90·9	11	7·2	2	40·9	8	0·0	0
359/808	BOETSAP	2758	2427	1189	110·7	8	74·0	6	0·0	0	40·5	3	0·0	0
360/204	ESPAGSDRIF	2754	2437	1065	62·0	2	144·0	4	0·0	0	28·0	1	0·0	0
360/432	MAGOGONG - 2 J11	2742	2445	1130	64·0	7	115·0	8	6·0	1	14·0	3	0·0	0
360/483	TAUNG - AGR	2733	2447	1097	62·0	9	75·1	8	10·0	2	11·3	2	2·2	1
360/512	TAUNG - POL	2732	2448	1097	54·0	5	84·7	8	7·0	1	18·5	2	0·0	0
360/527	POKWANI - 4 H5	2747	2448	1130	38·0	5	97·5	6	18·0	1	12·0	2	0·0	0
360/595	JAN KEMPDORP - IRR	2755	2450	1153	96·9	9	109·4	9	14·7	3	14·9	3	0·0	0
360/597	VAALHARTS - AGR	2757	2450	1175	59·8	11	104·2	9	8·7	3	9·0	4	0·0	0
360/663	MANTHESTAD	2733	2453	1250	113·0	6	158·0	10	19·0	2	15·0	2	0·0	0
361/ 61	SWEETWILLIAM	2731	2503	1350	77·0	9	45·7	7	0·0	0	15·0	2	0·0	0
361/220	GRASPAN	2740	2508	1219	67·5	9	124·4	8	36·0	1	7·0	1	0·0	0
361/277	WELKOM	2737	2510	1310	82·5	8	80·0	9	20·0	4	16·5	2	0·0	0
361/288	DE HOOP	2745	2510	1219	32·5	6	68·0	6	8·0	1	16·0	2	0·0	0
361/295	CHRISTIANA - TNK	2755	2510	1207	53·0	7	58·0	6	21·0	1	12·0	1	0·0	0
361/354	STOWLANDS	2754	2512	1219	40·2	8	71·6	11	20·2	1	7·7	2	0·0	0
361/496	WITGATBOOM	2746	2517	1235	133·3	7	107·0	3	15·0	1	14·0	1	0·0	0
361/736	MOIRTON	2746	2525	1250	83·0	5	68·5	6	6·0	1	53·3	5	0·0	0
361/760	PALMIETFONTEIN	2740	2526	1189	55·1	4	46·5	5	21·0	2	16·0	1	0·0	0
361/832	KALKPOORT	2752	2528	1295	135·5	6	84·7	6	43·0	2	19·0	3	18·0	1
361/846	S A LOMBARD NATUURRES	2736	2529	1250	58·5	6	55·2	5	5·0	1	19·5	2	0·0	0
362/159	BLOEMHOF - POL	2739	2536	1234	92·0	8	96·0	8	9·3	2	39·5	4	0·0	0
362/695	VAALBANK	2735	2554	1250	102·4	2	128·5	6	0·0	0	24·5	2	0·0	0
362/710	HOOPSTAD - TNK	2750	2554	1239	132·7	11	122·9	12	26·5	3	8·0	4	0·4	1
362/862	WINTERSVLEI	2752	2559	1250	150·2	8	73·1	10	8·2	4	5·6	3	0·6	1
362/884	ELLASRUS	2744	2600	1280	183·0	7	145·0	11	6·5	1	13·5	2	0·0	0
363/398	MOOIVELD	2738	2614	1280	144·3	9	139·2	9	22·0	4	26·5	2	0·0	0
363/451	HENDRIK THERON	2731	2616	1299	83·9	9	80·9	9	0·0	0	16·7	2	0·0	0
363/470	RIETVLEI	2750	2616	1297	96·6	6	72·0	9	16·5	4	4·5	1	0·0	0
363/651	WESSELSBRON - MUN	2751	2622	1325	85·8	8	98·8	7	2·0	1	5·0	1	0·0	0
364/ 93	HANOVERSPAN	2733	2634	1280	123·0	6	106·5	8	30·5	2	7·5	1	0·0	0
364/300	WELKOM	2800	2640	1338	109·0	9	134·2	-	20·5	3	0·9	3	0·0	0
364/322	ODENDAALSRUS	2752	2641	1341	74·8	7	129·5	9	12·0	2	0·5	1	1·8	1
364/546	RICHMOND NOORD	2736	2649	1308	88·0	11	132·3	9	16·8	3	28·5	4	1·2	1
364/728	TOGGEKRY	2738	2655	1539	81·4	8	116·8	10	12·8	3	17·3	3	0·0	0
365/398	KROONSTAD - TNK	2738	2714	1412	89·8	14	126·3	11	11·1	4	7·5	5	1·8	2
365/400	KROONSTAD - PARKS	2740	2714	1348	72·2	12	103·1	7	7·3	3	4·0	2	0·9	1
365/409	LEEUSPRUIT WES	2749	2714	1402	127·0	7	118·5	7	5·0	1	0·0	0	0·0	0
365/444	SWARTKOPPIE	2754	2715	1414	126·2	7	62·3	8	6·0	2	4·6	2	4·0	1
365/731	WELTEVREDE	2741	2725	1433	108·0	8	134·5	6	0·0	0	0·0	0	0·0	0
365/844	PIETERSHOEK	2734	2729	1400	135·3	12	93·3	9	3·0	1	4·1	2	1·8	3
365/855	RIENZI	2745	2729	1433	90·0	5	130·9	7	0·0	0	10·2	1	0·0	0
366/117	STEYNSRUS - MUN	2757	2734	1524	120·0	10	65·0	7	62·0	5	13·0	1	0·0	0
366/303	EDENVILLE - MUN	2733	2741	1509	137·7	11	87·0	8	0·0	0	4·8	1	3·5	1
366/359	MIKPUNT	2759	2742	1570	134·0	9	87·6	8	16·3	5	8·0	1	4·0	1
366/371	WAAIHOEK	2741	2743	1567	117·0	9	122·5	7	0·0	0	27·0	2	0·0	0
366/517	SPRINGVALE	2737	2748	1645	107·7	13	90·2	5	0·0	0	12·5	1	3·5	1
366/529	KISMET ESTATE	2749	2748	1539	112·6	10	88·2	7	0·0	0	23·2	3	0·0	0
366/662	MARAISRUST	2732	2753	1480	77·5	7	71·0	8	5·0	1	0·0	0	6·0	1
366/710	MOOIHOEK	2750	2754	1539	135·0	9	56·0	6	0·0	0	11·0	1	2·5	1
366/735	OATLANDS	2745	2755	1631	128·3	14	83·5	8	7·5	1	8·5	2	0·0	0
366/743	LINDLEY	2753	2755	1490	136·5	12	70·0	7	0·0	0	10·0	1	4·5	1
366/846	DANIELSRUS	2736	2759	1646	108·2	12	68·0	8	0·0	0	8·2	2	6·5	1
366/872	GERTRUIDA	2732	2800	1585	162·0	12	143·6	11	7·2	4	5·4	4	3·5	1
367/ 66	LANQUEDOC	2736	2803	1643	173·8	14	90·2	8	0·0	0	12·0	2	0·0	0
367/177	BRONKHORSTFONTEIN	2757	2806	1597	190·5	17	83·9	8	0·0	0	23·2	2	8·6	2
367/219	PETRUS STEYN - MUN	2739	2808	1707	168·9	14	86·0	7	2·0	1	6·5	1	4·5	1
367/484	ERFENIS	2734	2817	1705	92·0	13	95·0	8	0·0	0	0·0	0	3·5	1
367/600	WOODFORT	2800	2820	1619	176·1	15	77·8	9	0·0	0	0·0	0	1·0	1
367/768	REITZ	2748	2826	1615	158·7	11	127·0	10	0·0	0	1·0	1	8·5	3
367/780	GOEDEHOOP	2800	2826	1683	132·2	15	58·0	8	0·0	0	1·2	1	6·7	3
368/ 3	TWEELING - POL	2733	2831	1615	123·5	7	90·5	4	6·0	2	0·0	0	4·4	2
368/222	KAPPA	2742	2838	1707	151·4	9	66·5	8	0·0	0	0·0	0	6·0	1
368/533	NAOMI	2753	2848	1675	161·5	10	115·9	7	9·5	2	0·0	0	8·0	1
368/634	WOUDZICHT	2734	2852	1622	112·2	13	139·3	10	0·0	0	8·0	2	5·5	2
368/831	WARDEN - MAG	2751	2858	1631	113·0	9	62·5	7	1·5	1	0·0	0	5·5	2
369/ 30	SYLVAN	2800	2901	1859	161·0	8	70·0	7	7·0	1	0·0	0	8·0	1
369/117	HERITAGE	2757	2904	1800	141·9	12	49·7	8	3·0	2	13·5	2	8·0	3
369/136	GEORGESKRAAL	2746	2905	1768	66·8	8	65·9	7	0·0	0	0·0	0	3·7	1
369/238	BUCKLAND DOWNS	2758	2908	1780	162·0	11	53·1	10	2·5	1	18·5	2	11·0	3
369/284	ROCCO	2744	2910	1844	97·2	9	72·4	7	23·2	1	0·0	0	7·6	1
369/411	BERWICK	2751	2914	1825	61·1	9	33·0	3	0·2	1	7·0	1	0·4	1
369/505	VERKYKERSKOP - POL	2755	2917	1830	64·0	10	62·5	9	7·5	2	14·0	2	10·5	3
369/785	TYGERFONTEIN	2735	2927	1890	76·5	6	117·0	7	6·0	1	3·0	1	11·0	3
369/819	MONS	2739	2928	1768	51·0	4	(10·0)	(2)	0·0	0	14·0	3	6·5	2

R A I N F A L L 1966

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
356/857	5·0	1	0·0	0	0·0	0	0·5	1	4·0	2	0·0	0	32·5	5	198·7	31	-	219·9	36	-
357/413	12·0	1	0·0	0	0·0	0	0·0	0	3·5	1	2·0	1	57·0	7	252·1	26	75	253·6	26	75
357/592	4·0	1	0·0	0	0·0	0	0·0	0	7·0	1	0·0	0	64·0	4	288·5	23	80	264·5	27	74
357/774	0·0	0	0·0	0	0·0	0	0·0	0	30·1	2	9·5	2	62·3	5	366·1	30	98	313·9	28	84
358/ 49	8·0	2	0·0	0	0·0	0	4·5	1	9·0	4	26·0	3	91·5	13	350·6	52	-	311·2	46	-
358/263	12·0	2	0·0	0	0·0	0	1·4	1	2·5	2	36·6	4	74·0	11	374·2	45	85	322·0	37	73
358/268	4·0	2	0·0	0	0·0	0	2·2	1	5·0	2	4·0	1	87·5	9	315·2	37	81	296·2	37	76
358/307	9·5	2	0·0	0	0·0	0	0·0	0	9·0	1	8·5	2	27·8	5	321·1	29	74	323·3	30	74
358/349	6·5	1	0·0	0	0·0	0	0·0	0	5·0	1	-	-	-	-	(235·0)	(15)	-	288·3	21	65
358/485	7·5	1	0·0	0	0·0	0	0·0	0	4·8	2	39·0	2	52·2	9	438·7	38	-	383·2	34	-
358/825	3·0	1	0·0	0	0·0	0	0·0	0	0·0	0	28·5	3	37·0	4	343·0	24	-	336·0	23	-
359/304	1·9	1	0·0	0	0·0	0	1·2	1	6·5	1	52·5	2	34·0	3	363·6	30	85	305·4	30	71
359/313	2·5	1	0·0	0	0·0	0	3·0	1	9·0	2	14·5	2	50·0	4	312·5	28	-	303·5	25	-
359/352	8·0	1	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	21·0	3	241·9	20	-	280·1	26	-
359/458	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	47·0	3	27·5	5	301·0	23	73	266·5	18	65
359/569	4·9	3	0·0	0	0·0	0	3·9	2	6·3	3	20·0	5	49·0	10	307·3	55	71	317·3	55	73
359/808	11·0	1	0·0	0	0·0	0	0·0	0	4·0	1	25·4	3	-	-	(265·6)	(22)	-	316·9	23	68
360/204	13·0	1	0·0	0	0·0	0	0·0	0	0·0	0	57·0	3	19·0	1	323·0	12	77	301·0	11	71
360/432	0·0	0	0·0	0	0·0	0	1·5	1	4·0	1	52·0	4	25·0	3	281·5	28	-	280·0	28	-
360/483	1·0	1	0·0	0	0·0	0	1·5	1	12·8	3	65·8	5	26·2	6	267·9	38	-	226·3	35	-
360/512	0·0	0	0·0	0	0·0	0	0·0	0	13·2	3	65·0	4	30·0	4	272·4	27	65	215·2	21	49
360/527	0·0	0	0·0	0	0·0	0	0·0	0	9·0	2	39·0	5	0·0	0	213·5	21	-	245·0	23	-
360/595	5·5	1	0·0	0	0·0	0	2·5	1	7·0	1	42·0	5	33·1	7	326·0	39	73	336·6	41	75
360/597	7·4	2	0·0	0	0·0	0	3·0	1	9·2	4	41·5	7	17·5	8	260·3	49	59	279·2	45	63
360/663	5·0	2	0·0	0	0·0	0	0·0	0	17·2	4	39·0	4	75·6	8	441·8	38	-	365·5	29	-
361/ 61	7·5	1	0·0	0	0·0	0	0·0	0	24·0	1	13·8	-	57·7	5	240·7	(25)	54	186·2	21	42
361/220	0·0	0	0·0	0	0·0	0	0·0	0	22·9	2	23·6	3	42·2	5	323·6	29	71	300·0	28	65
361/277	4·5	1	0·0	0	0·0	0	6·5	1	24·5	2	26·5	4	33·0	4	294·0	35	-	264·0	31	-
361/285	0·0	0	0·0	0	0·0	0	0·0	0	8·0	3	44·5	3	100·0	7	277·0	28	71	180·0	24	46
361/295	2·5	1	0·0	0	0·0	0	0·0	0	4·0	1	44·5	4	59·3	9	254·3	30	58	229·5	23	52
361/354	8·3	2	0·0	0	0·0	0	0·2	1	6·3	2	43·7	5	30·9	10	229·1	42	53	245·4	38	57
361/496	0·0	0	0·0	0	0·0	0	0·0	0	7·0	1	28·3	1	88·0	4	392·6	18	-	372·3	21	-
361/736	3·0	1	0·0	0	0·0	0	0·0	0	8·0	1	41·0	5	85·2	9	348·0	33	71	304·8	26	62
361/760	7·0	1	0·0	0	0·0	0	0·0	0	21·0	3	29·2	4	14·5	2	210·3	22	49	213·9	22	50
361/832	0·0	0	0·0	0	0·0	0	0·0	0	9·5	1	28·0	3	41·9	6	379·6	28	88	413·9	29	96
361/846	8·0	2	0·0	0	0·0	0	7·0	2	20·0	2	30·0	2	38·0	3	241·2	25	-	231·5	32	-
362/159	0·0	0	0·0	0	0·0	0	3·0	1	30·5	5	23·5	4	76·0	4	369·8	36	77	329·5	34	68
362/695	0·1	1	0·0	0	0·0	0	6·0	1	42·5	1	11·0	1	39·5	3	349·1	17	71	347·0	17	71
362/710	11·3	2	0·0	0	0·0	0	2·5	1	28·6	5	26·1	8	74·4	11	433·4	58	90	413·2	53	86
362/862	11·0	1	0·0	0	0·0	0	9·5	1	42·9	6	32·7	8	82·3	14	416·1	56	79	345·1	41	66
362/884	5·0	2	0·0	0	0·0	0	1·5	1	30·0	2	55·0	4	23·8	7	461·3	37	-	455·0	36	-
363/398	16·8	2	0·0	0	0·0	0	20·0	1	46·7	4	24·0	5	82·0	-	521·5	(36)	-	497·7	40	-
363/451	16·2	1	0·0	0	0·0	0	50·2	1	72·5	5	18·4	4	100·9	13	439·7	44	89	337·6	35	69
363/470	17·5	1	0·0	0	0·0	0	0·0	0	59·0	4	20·0	2	49·0	6	335·1	33	68	306·6	32	62
363/651	14·0	1	0·0	0	0·0	0	2·0	1	33·7	2	21·0	2	45·0	6	307·3	29	68	287·8	31	64
364/ 93	10·5	1	0·0	0	0·0	0	33·0	1	86·0	5	31·0	4	63·0	7	491·0	35	95	409·5	29	79
364/300	12·1	3	0·0	0	0·0	0	2·6	1	44·9	7	32·9	5	85·3	12	442·4	(43)	-	399·4	(44)	-
364/322	7·9	1	0·0	0	0·4	1	12·5	2	43·8	8	29·0	4	99·2	11	411·4	47	84	358·3	42	73
364/546	9·5	2	0·0	0	0·0	0	48·9	2	67·3	7	41·5	5	84·4	12	518·4	56	109	390·4	46	82
364/728	9·3	1	0·0	0	0·0	0	43·7	1	52·8	6	35·2	6	81·9	14	451·2	52	83	356·0	42	65
365/398	5·3	3	0·0	0	0·0	0	62·0	1	42·4	8	57·0	7	106·7	18	509·9	73	-	369·8	64	-
365/400	4·8	3	0·0	0	0·0	0	43·5	1	59·7	8	53·4	6	112·4	16	461·3	59	76	305·9	53	50
365/409	4·5	1	0·0	0	0·0	0	40·0	1	37·4	5	92·5	5	112·5	10	537·4	37	96	408·0	28	73
365/444	7·7	2	0·0	0	0·0	0	0·0	0	41·5	5	43·0	4	100·2	13	395·5	44	62	362·7	36	57
365/731	5·5	1	0·0	0	0·0	0	35·0	1	46·0	5	40·0	4	86·5	12	455·5	37	89	379·4	33	74
365/844	9·6	3	0·0	0	2·0	1	36·0	1	68·8	12	75·9	6	129·2	16	559·0	66	-	411·9	59	-
365/855	4·6	1	0·0	0	0·0	0	34·8	1	43·4	4	63·0	4	71·9	6	448·8	29	102	332·2	23	75
366/117	11·0	2	0·0	0	0·0	0	35·0	1	33·0	4	86·0	5	100·5	9	417·5	44	71	391·1	40	67
366/303	7·7	2	0·0	0	1·3	1	38·5	2	50·5	7	87·2	7	96·7	8	514·9	48	82	375·0	37	60
366/359	7·6	3	0·0	0	0·7	1	34·0	1	31·8	4	80·5	5	87·9	10	492·4	48	70	380·5	41	54
366/371	0·0	0	0·0	0	0·0	0	30·0	1	58·9	7	71·0	5	147·0	7	563·4	38	105	372·0	31	69
366/517	0·0	0	0·0	0	1·5	1	48·5	2	45·0	8	73·7	6	99·7	6	482·3	43	80	347·1	38	58
366/529	6·0	1	0·0	0	0·0	0	0·0	0	51·5	5	85·2	5	182·7	7	549·4	38	83	375·3	38	57
366/662	4·0	1	0·0	0	3·0	1	20·5	1	31·5	5	64·0	6	120·0	7	402·5	38	71	293·4	34	51
366/710	3·9	2	0·0	0	0·0	0	25·5	1	45·5	4	88·5	6	128·0	12	495·9	42	75	327·5	35	49
366/735	0·0	0	0·0	0	0·3	1	26·0	1	55·7	7	83·3	6	134·0	11	527·1	51	84	383·2	47	61
366/743	2·0	1	0·0	0	1·0	1	28·0	1	52·5	4	80·5	6	95·0	9	480·0	43	73	371·0	39	57
366/846	5·0	1	0·0	0	3·0	1	27·0	1	34·5	5	50·0	4	89·8	11	400·2	46	64	350·9	42	56
366/872	11·3	3	0·0	0	1·5	1	29·8	2	53·9	11	81·4	11	169·7	13	669·3	73	101	536·8	67	81
367/ 66	5·1	1	0·0	0	2·5	1	35·1	2	40·8	9	60·6	6	136·6	10	556·7	53	85	466·4	42	71
367/177	4·3	1	0·0	0	0·0	0	21·3	2	50·0	5	85·6	6	71·3	8	538·7	51	75	468·7	54	65
367/219	3·0	1	0·0	0	0·6	1	38·0	1	42·2	7	62·0	5	153·0	10	566·7	49	84	430·8	41	64
367/484	6·0	2	0·0	0	2·0	1	49·0	1	47·0	8	83·5	10	139·0	10	517·0	54	-	361·5	42	-
367/600	4·0	1	0·0	0	1·6	2	20·0	1	77·0	7	82·0	7	146·0	8	585·5	51	84	457·1	49	65
367/768	0·0	0	0·0	0	7·0	1	20·0	1	50·5	9	86·6	8	106·6	9	565·9	53	79	514·0	48	72
367/780	13·0	2	0·0	0	0·8	1	13·7	2	69·8	5	99·2	10	97·6	11	492·2	58	70	400·9	63	57
368/ 3	9·0	1	0·0	0	2·0	1	46·0	2	52·0	7	92·0	9	151·0	7	571·0	42	86	(305·5)	(25)	-
368/222	7·5	1	0·0	0	5·5	1	33·6	2	71·5	10	111·5	6	224·3	6	677·8	44	97	412·0	40	59
368/533	0·0	0	0·0	0	0·0	0	23·5	1	38·5	4	89·5	9	189·5	9	635·9	43	-	522·9	39	-
368/634	10·3	3	0·0	0	2·6	2	52·0	2	45·8	9	84·7	10	169·8	9	630·2	62	74	486·4	61	57
368/831	0·0	0	0·0	0	8·0	2	25·5	-	48·0	5	112·5	8	210·0	12	586·5	(46)	89	367·5	(45)	56
369/ 30	0·0	0	0·0	0	4·0	1	24·0	1	26·0	4	49·5	3	165·5	8	515·0	34	75	495·0	37	72
369/117	8·6	3	0·0	0	7·2	3	25·5	1	37·5	5	113·0	6	218·0	15	625·9	60	88	443·1	62	63
369/136	12·0	2	0·0	0	10·0	2	29·5	2	56·0	5	66·5	6	80·9	10	391·3	43	65	323·3	41	54
369/238	3·5	1	0·0	0	1·5	1	27·0	1	45·0	6	121·5	8	179·5	13	625·0	57	89	491·6	51	70
369/284	6·1	2	0·0	0	8·0	2	39·7	2	54·4	6	83·9	9	132·6	9	525·1	48	80	428·3	45	66
369/411	1·4	2	0·0	0	16·0	2	18·0	1	62·0	5	66·1	9	139·2	5	398·1	39	-	291·2	36	-
369/505	2·5	1	0·0	0	13·0	3	23·5	1	59·0	7	91·0	9	136·0	17	483·5	64	66	429·1	50	59
369/785	6·0	1	0·0	0	2·0	1	54·0	2	44·7	4	66·0	7	172·0	6	558·2	39	79	539·0	38	76
369/819	22·5	3	0·0	0	3·0	1	49·5	5	66·5	5	64·0	5	134·5	6	(421·5)	(36)	-	(379·0)	(33)	-

R E Ë N V A L 1966

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
369/896	KROMHOF - POL	2756	2930	1860	125·0	10	38·5	6	0·0	0	18·0	2	10·5	3
370/101	MEMEL - SKL	2741	2934	1728	64·1	9	52·9	8	1·3	1	16·5	4	31·0	4
370/101A	MEMEL - MUN	2741	2934	1728	40·0	-	96·0	8	0·0	0	16·0	5	22·5	3
370/486	LOSKOP	2736	2947	1311	145·3	10	87·2	8	2·9	1	24·2	4	7·0	2
370/735	NEWCASTLE - TNK	2745	2955	1211	107·1	10	59·4	7	0·0	0	22·3	4	34·5	3
370/765	NEWCASTLE - CON	2745	2956	1196	120·7	13	109·6	9	4·6	2	23·5	5	31·8	5
370/807	CHELMSFORD DAM	2757	2957	1219	188·5	11	79·0	6	9·0	1	44·5	3	18·5	3
370/815	SWAARVERDIENT	2735	2958	1220	67·0	6	100·0	6	0·0	0	16·5	2	17·0	2
370/834	BALLENGEICH	2754	2958	1250	153·5	7	45·0	5	0·0	0	12·5	2	20·0	1
371/150	TRY AGAIN	2800	3005	1402	273·5	12	118·5	5	11·5	1	61·0	4	29·5	3
371/214	RUSTVERWACHT	2734	3008	1370	91·5	17	62·0	9	5·7	1	14·3	4	11·5	3
371/437	WATERVAL - TNK	2747	3015	1190	-	-	-	-	-	-	5·4	3	7·2	1
371/579	UTRECHT - TNK	2739	3020	1197	157·5	10	93·0	6	19·5	1	28·0	3	22·0	4
371/706	WAAIHOEK	2746	3024	1277	192·6	10	89·8	5	0·0	0	50·1	4	10·5	2
372/296	KANDASPUNT - TNK	2756	3040	1295	-	-	-	-	6·0	1	21·0	2	14·1	3
372/361	MARTHINUSDRIFT	2731	3043	1128	181·0	12	155·5	9	19·5	2	42·0	4	44·5	5
372/496	VRYHEID - TNK	2746	3047	1189	63·2	5	98·0	2	5·7	1	14·5	1	41·5	5
372/570	WATERVAL	2800	3049	1097	104·0	4	150·5	4	33·0	1	17·0	2	17·0	2
372/852	MLOBANE	2742	3059	1262	150·8	16	135·1	10	18·6	3	36·8	6	67·0	6
373/ 80	LANGKRANS	2750	3103	1524	216·4	17	179·5	15	48·2	4	43·5	7	78·9	6
373/329	VLAKFONTEIN	2759	3111	915	92·2	14	124·7	14	17·4	3	62·8	6	48·2	6
373/485	LOUWSBURG - MAG	2735	3117	1250	268·5	15	98·0	10	19·0	1	39·0	5	59·2	4
373/680	NGOMI - BOS	2750	3123	1250	481·5	17	429·1	16	60·1	8	89·3	11	61·1	6
374/197	TOKAZI - NAF	2747	3137	579	227·8	11	104·8	6	7·0	1	39·8	3	9·7	2
374/242	MAGUDU	2732	3139	610	192·0	11	124·0	5	43·0	2	13·0	1	22·0	2
374/264	NONGOMA - NAF	2754	3139	823	329·4	15	111·8	9	15·9	5	32·6	6	23·0	4
374/402	ZILVERHOUT	2742	3144	457	165·6	9	78·6	3	0·0	0	25·2	4	37·4	4
374/724	DOORNHOEK	2734	3155	380	-	-	111·5	5	18·0	1	31·0	4	22·4	4
375/ 37	MKUZE	2737	3202	125	204·2	14	74·0	7	4·0	1	18·0	4	20·5	4
375/124	UBOMBO - MAG	2734	3205	549	309·6	10	111·0	8	12·5	2	42·5	6	19·0	3
375/366	MKUZE GAME RESERVE	2736	3213	135	203·8	13	72·7	8	13·5	2	23·0	6	13·8	2
375/383	UFUMBA	2753	3213	78	187·1	16	128·3	9	49·7	3	28·2	7	18·7	3
375/688	FALSE BAY CAMP	2758	3223	40	121·0	9	155·0	5	24·0	1	23·9	3	11·0	1
387/240	WITKOP - SKL	2730	2008	850	8·5	2	27·5	4	1·7	1	0·0	0	0·0	0
389/664	WILDSGENOT	2704	2123	884	67·0	3	75·5	4	10·5	2	0·0	0	0·0	0
390/155	TOTSPLAAS	2705	2136	884	32·0	1	29·4	4	0·0	0	0·0	0	0·0	0
390/514	MATLAPANEN	2704	2148	794	27·1	2	52·7	5	5·4	2	14·5	2	0·0	0
391/834	WHYENBAH	2724	2228	1372	68·3	4	34·9	6	4·0	1	25·5	4	0·0	0
391/857	DEDEBEN	2717	2229	1219	106·5	5	50·9	7	18·2	4	36·0	7	2·0	1
392/148	WINTON	2728	2235	1190	39·0	2	68·0	7	29·2	3	44·0	5	3·8	1
392/473	DIEPWATER	2723	2246	1095	40·7	1	44·0	5	16·0	1	16·0	3	0·0	0
392/680	HEUNINGDRAAI	2720	2253	1065	48·0	3	67·0	6	16·0	2	10·5	3	0·0	0
392/871	GAMODISA	2701	2300	1035	42·6	3	143·6	7	0·0	0	14·6	3	0·0	0
393/ 83	WILNER	2723	2303	1145	60·0	3	66·7	3	0·0	0	22·5	3	0·0	0
393/225	KAREEPAN	2715	2308	1219	66·4	6	58·7	7	23·0	2	3·2	2	0·0	0
393/382	MOUNT ROPER	2722	2313	1250	83·6	6	55·5	3	16·9	2	21·0	2	0·0	0
393/476	WHITEBANK - MINE	2726	2316	1341	94·4	10	66·3	9	4·1	3	48·5	5	0·8	1
393/566	WHITEBANK - MILL	2726	2319	1463	130·2	6	100·1	10	9·0	1	49·4	4	3·0	2
393/662	COLVILLE	2702	2323	1190	39·5	3	78·0	5	10·7	2	0·0	0	0·0	0
393/778	KURUMAN - TNK	2728	2326	1312	126·8	10	107·4	11	14·8	4	43·9	4	7·3	2
394/366	EUSTON	2706	2343	1295	74·0	3	74·5	7	23·0	2	10·5	3	0·0	0
394/574	BOTHITHO - POL	2704	2350	1295	62·5	5	134·5	6	10·5	2	10·5	3	0·0	0
394/878	BOSCOBEL	2708	2400	1372	93·5	3	48·0	4	14·0	3	0·0	0	0·0	0
395/483	GELUK	2703	2417	1370	113·0	10	93·5	10	28·0	3	14·5	3	0·0	0
396/271	RETREAT	2701	2440	1219	57·0	7	100·0	7	9·5	2	21·0	6	0·0	0
396/284	MADRID	2714	2440	1219	77·5	8	87·5	11	6·0	1	32·5	4	0·0	0
396/738	UITVALSKOP	2718	2455	1370	96·5	7	96·0	6	11·8	1	14·5	2	0·0	0
396/813	LELIEFONTEIN	2703	2458	1219	109·0	7	46·0	8	18·0	2	35·5	6	0·0	0
397/ 75	AMALIA	2715	2503	1310	123·3	9	149·0	7	52·0	1	38·5	4	0·0	0
397/114	NAAUWPOORT	2724	2504	1250	65·7	7	119·5	10	5·0	1	19·0	1	0·0	0
397/581	SCHWEIZER-RENEKE - POL	2711	2520	1280	137·0	8	125·5	11	18·5	1	47·0	2	0·0	0
397/715	WELGEVONDEN	2725	2524	1341	117·4	8	70·5	8	7·5	1	29·8	3	11·8	1
397/784	KOPPIESVLEI	2704	2527	1340	68·5	5	83·7	11	7·5	2	58·5	2	0·0	0
398/ 31	HAMPTON	2701	2532	1370	77·7	12	154·2	10	0·0	0	34·5	3	0·0	0
398/177	ZEVENFONTEIN	2727	2536	1280	103·5	9	170·5	12	22·5	2	34·5	3	0·0	0
398/409	RIETPAN	2719	2544	1325	85·2	11	75·5	10	2·6	2	59·8	6	0·0	0
398/508	KINGSWOOD	2728	2547	1295	75·4	9	118·0	13	24·5	3	23·5	2	0·0	0
398/556	HOLLOWAYSRUST	2716	2549	1372	73·0	5	60·5	9	0·0	0	40·0	2	0·0	0
398/876	RODIPOORT	2706	2600	1311	96·0	9	95·3	6	0·0	0	58·2	3	0·0	0
399/114	BRANDEWYNSKUIL	2724	2604	1310	85·0	7	108·7	8	4·0	1	21·5	1	19·0	1
399/208	DRIEKOPPIES	2728	2607	1305	89·2	7	98·6	9	30·7	2	24·5	2	0·0	0
399/241	LEEUKOP	2701	2609	1219	157·5	10	135·0	9	6·0	2	51·0	4	0·0	0
399/404	LEEUDORINGSTAD - SKL	2714	2614	1319	96·0	8	208·5	11	5·2	2	39·5	3	1·7	1
399/515	SYFERGAT	2705	2618	1340	151·5	10	201·8	10	5·0	1	47·4	3	0·0	0
399/662	DOORNPLAAT	2702	2623	1318	131·6	6	212·4	10	31·4	2	47·2	2	0·0	0
399/894	BALKFONTEIN	2724	2630	1280	119·4	11	72·7	10	29·2	5	7·0	2	1·8	2
400/203	BOTHAVILLE - MUN	2723	2637	1280	127·1	15	109·6	11	30·1	4	16·0	6	1·7	2
400/647	SOVENLANDSPLAATS	2717	2652	1384	181·5	9	134·0	8	25·5	3	22·0	3	3·5	1
400/792	VILJOENSKROON - MUN	2712	2657	1321	94·8	6	160·3	7	33·5	1	11·0	2	0·0	0
401/272	GOEDHEID	2702	2710	1387	101·0	9	108·0	8	20·2	2	0·0	0	0·0	0
401/383	WELVAART	2723	2713	1341	77·5	5	117·5	8	0·0	0	7·5	1	0·0	0
401/407	MIDDELWEG	2717	2714	1347	50·5	3	158·5	9	8·0	1	24·0	1	0·0	0
401/658	VERBLYDING	2728	2722	1390	53·2	8	103·0	8	3·5	1	3·5	1	0·0	0
401/798	DUNKELD	2718	2727	1372	83·7	13	124·5	10	0·0	0	20·2	3	2·5	1
402/ 81	MORGENROOD	2721	2733	1384	95·6	10	101·3	10	0·0	0	2·8	2	2·5	1
402/140	GOEDEHOOP	2720	2735	1396	78·5	10	120·0	10	0·0	0	0·0	0	0·0	0
402/166	DOORNDRAAI	2716	2736	1400	119·4	10	141·2	7	12·5	2	0·0	0	0·0	0
402/300	FRAAIUITZIG	2730	2740	1490	147·1	12	114·0	10	4·5	1	4·7	2	5·0	1
402/543	GOEDEMOED	2703	2749	1475	175·5	8	109·5	6	0·0	0	17·0	1	0·0	0
402/788	OORSPRONG-OOS	2708	2757	1524	105·0	8	135·0	7	0·0	0	0·0	0	0·0	0

R A I N F A L L 1966

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
369/896	7·5	1	0·0	0	15·5	1	13·0	1	29·0	2	80·5	8	131·0	8	468·5	42	66	421·5	46	60
370/101	12·2	3	0·0	0	28·9	1	43·5	2	62·5	10	54·9	12	186·3	14	554·1	68	77	422·2	70	60
370/101A	11·5	1	0·0	0	25·5	2	43·4	4	63·2	6	64·5	14	192·0	12	604·3	(55)	-	436·7	(45)	-
370/486	2·8	2	0·0	0	18·7	3	56·0	4	67·5	5	62·2	10	182·4	10	656·2	59	79	588·2	56	71
370/735	0·0	0	0·0	0	22·5	3	50·1	3	57·0	4	39·2	8	145·7	14	537·8	56	58	536·6	51	58
370/765	0·0	0	0·0	0	31·6	3	62·0	3	66·0	12	54·9	16	197·1	19	701·8	87	76	736·4	81	80
370/807	1·5	2	0·0	0	23·5	2	31·5	3	71·0	6	114·3	9	171·5	14	752·8	60	-	611·6	52	-
370/815	0·0	0	0·0	0	20·5	2	54·9	3	72·0	4	33·0	5	149·5	9	530·4	39	76	491·8	38	70
370/834	0·0	0	0·0	0	35·7	3	73·0	3	63·0	3	96·8	4	193·3	14	692·8	42	79	572·0	42	65
371/150	0·0	0	0·0	0	30·1	3	31·6	4	60·9	7	130·8	12	153·1	13	900·5	46	110	888·2	56	108
371/214	2·5	1	0·0	0	24·7	2	79·6	4	53·0	4	80·0	10	212·6	13	637·4	68	75	536·4	65	63
371/437	0·0	0	0·0	0	34·7	2	50·0	3	59·8	5	54·9	10	77·2	5	(289·2)	(29)	-	-	-	-
371/579	5·5	1	0·0	0	31·5	2	45·7	3	43·5	3	50·5	4	119·0	11	615·7	48	78	664·6	54	84
371/706	12·5	1	0·0	0	35·0	2	39·5	3	51·5	5	60·3	8	121·5	11	663·3	51	95	687·8	48	99
372/296	6·0	1	0·0	0	22·0	2	42·0	3	40·5	3	65·0	4	173·5	11	(390·1)	(30)	-	(47·1)	(7)	-
372/361	8·5	1	0·0	0	41·0	3	68·5	3	68·0	9	58·5	10	147·5	12	834·5	70	91	767·5	62	85
372/496	9·5	1	0·0	0	33·5	1	46·0	3	40·5	4	105·5	6	131·4	9	589·3	38	68	508·4	32	59
372/570	0·0	0	0·0	0	27·5	1	41·0	2	19·0	2	35·0	2	99·5	8	543·5	28	74	597·7	24	82
372/852	18·9	4	0·0	0	33·5	2	45·0	6	64·2	6	96·2	5	112·7	10	778·8	74	104	698·3	81	94
373/ 80	10·3	4	1·3	2	47·5	6	58·5	4	65·0	10	145·2	16	116·3	17	1010·6	108	86	1067·0	99	91
373/329	3·3	3	0·4	1	28·2	4	30·7	3	29·0	6	48·3	7	79·8	11	565·0	78	77	658·3	82	90
373/485	30·5	-	0·0	0	17·0	2	39·0	4	48·5	10	74·2	12	120·7	11	813·6	(74)	98	876·7	(77)	106
373/680	38·5	3	26·0	3	22·0	5	79·0	7	112·7	12	142·6	14	228·1	17	1770·0	119	110	1745·8	109	109
374/197	30·0	2	0·6	1	11·8	3	5·5	3	25·0	5	53·9	9	104·9	8	620·7	54	87	642·6	49	90
374/242	10·0	2	0·0	0	13·0	1	15·0	1	41·0	4	49·0	4	169·0	6	691·0	39	-	643·0	45	-
374/264	31·5	5	2·5	1	28·7	6	35·5	2	56·0	10	83·7	9	207·8	16	958·4	88	108	853·3	92	96
374/402	0·0	0	0·0	0	7·8	1	11·8	3	15·5	5	50·5	3	85·6	9	478·0	41	86	479·9	41	86
374/724	2·5	1	0·0	0	9·4	2	10·4	3	14·5	3	77·6	4	168·9	13	(466·2)	(40)	-	(344·3)	(30)	-
375/ 37	5·7	2	0·0	0	14·0	3	10·0	3	13·9	5	36·2	5	78·5	10	479·0	58	-	541·8	62	-
375/124	10·0	1	0·0	0	10·0	1	0·0	0	36·0	4	72·0	6	128·0	7	750·6	48	85	834·5	55	95
375/366	8·5	1	0·0	0	25·0	2	4·0	1	10·8	5	41·0	6	60·5	9	476·6	55	-	583·3	63	-
375/383	5·1	7	2·0	2	28·3	4	7·8	7	11·4	10	77·1	10	84·4	11	628·1	89	-	633·7	81	-
375/688	1·8	2	0·8	1	24·6	5	12·6	4	15·1	3	67·7	6	51·5	7	509·0	47	-	597·2	46	-
387/240	0·0	0	0·0	0	0·0	0	2·0	1	29·5	2	0·0	0	0·0	0	69·2	10	47	50·7	9	34
389/664	0·0	0	0·0	0	0·0	0	0·0	0	7·0	1	0·0	0	0·0	0	160·0	10	-	153·0	9	-
390/155	0·0	0	0·0	0	0·0	0	0·0	0	21·5	2	28·0	1	0·0	0	110·9	8	65	(61·4)	(5)	-
390/514	7·5	1	0·0	0	0·0	0	0·0	0	32·2	4	0·0	0	22·0	3	161·4	19	75	120·7	14	56
391/834	4·5	1	0·0	0	0·0	0	0·0	0	16·2	3	0·0	0	49·6	4	203·0	23	67	175·0	23	58
391/857	4·5	1	0·0	0	0·0	0	4·0	2	18·1	5	0·0	0	78·0	8	318·2	40	95	249·1	31	74
392/148	4·5	1	0·0	0	0·0	0	0·0	0	18·3	3	0·0	0	48·3	6	255·1	28	83	222·0	22	72
392/473	4·0	1	0·0	0	0·0	0	0·0	0	14·0	3	0·0	0	59·3	4	194·0	18	58	140·3	18	42
392/680	7·0	1	0·0	0	0·0	0	0·0	0	17·5	3	0·0	0	29·5	5	195·5	23	-	174·4	21	-
392/871	7·5	1	0·0	0	0·0	0	4·0	1	24·0	1	0·0	0	43·2	5	279·5	21	-	230·3	21	-
393/ 83	10·0	1	0·0	0	0·0	0	0·0	0	25·5	2	0·0	0	42·8	4	227·5	16	66	189·7	14	55
393/225	16·5	2	0·0	0	0·0	0	10·0	1	28·0	3	1·0	1	29·5	6	236·1	30	68	238·1	27	69
393/382	10·5	2	0·0	0	0·0	0	0·0	0	12·0	1	0·0	0	64·0	4	263·5	20	-	219·7	20	-
393/476	13·7	2	0·0	0	0·0	0	3·6	2	9·2	4	0·3	1	71·4	8	312·3	45	-	255·7	39	-
393/566	14·6	1	0·0	0	0·0	0	0·0	0	20·0	2	4·0	1	83·4	6	413·8	33	-	340·8	34	-
393/662	12·5	1	0·0	0	0·0	0	2·5	1	13·5	2	0·0	0	59·0	5	215·7	19	63	158·2	13	46
393/778	13·0	2	0·0	0	0·0	0	1·7	2	13·9	5	0·3	1	62·5	12	391·6	53	88	378·4	51	85
394/366	13·5	2	0·0	0	0·0	0	0·0	0	0·0	0	-	-	-	-	(195·5)	(17)	-	208·0	20	56
394/574	13·2	1	0·0	0	0·0	0	2·7	1	6·0	3	63·6	3	89·5	5	393·0	29	94	287·2	27	68
394/878	0·0	0	0·0	0	0·0	0	4·2	1	4·5	2	52·5	3	31·5	5	248·2	21	71	219·5	13	62
395/483	0·0	0	0·0	0	0·0	0	0·8	1	9·4	2	17·5	2	15·5	3	292·2	34	65	334·1	34	74
396/271	4·0	1	0·0	0	0·0	0	12·5	2	16·0	3	21·0	3	33·5	11	274·5	42	58	291·1	33	61
396/284	3·0	2	0·0	0	0·0	0	14·0	2	8·5	2	17·5	3	24·5	5	260·0	38	58	266·0	33	59
396/738	0·0	0	0·0	0	0·0	0	7·0	1	21·5	2	9·0	3	94·0	3	350·3	25	-	290·8	24	-
396/813	6·0	3	0·0	0	0·0	0	11·7	3	60·0	6	32·2	4	48·4	12	366·8	51	84	241·1	36	55
397/ 75	4·5	1	0·0	0	0·0	0	26·5	2	29·5	4	17·0	2	49·5	6	489·8	36	-	472·5	35	-
397/114	0·0	0	0·0	0	0·0	0	4·5	2	19·5	4	10·0	2	26·5	4	269·7	31	-	296·5	31	-
397/581	15·0	2	0·0	0	0·0	0	16·0	1	46·0	5	10·5	2	38·5	7	454·0	39	93	449·0	31	92
397/715	9·3	2	0·0	0	0·0	0	9·5	1	29·4	4	23·1	4	58·2	8	366·5	40	-	336·1	41	-
397/784	17·6	2	0·0	0	0·0	0	11·5	1	32·8	3	22·0	3	111·5	9	413·6	38	82	322·3	27	64
398/ 31	26·0	2	0·0	0	0·0	0	10·0	1	47·8	5	28·0	3	49·8	13	428·1	49	-	409·8	39	-
398/177	11·5	1	0·0	0	0·0	0	2·5	1	34·0	4	28·0	3	52·5	5	459·5	40	95	419·8	35	86
398/409	17·2	2	0·0	0	0·0	0	13·2	1	37·3	4	42·9	5	61·4	8	395·1	49	78	338·7	46	67
398/508	13·0	3	0·0	0	0·0	0	7·5	1	38·5	6	20·5	3	90·0	9	410·9	49	-	336·9	39	-
398/556	14·5	1	0·0	0	1·0	1	9·5	1	55·0	5	49·0	4	66·5	5	369·0	33	71	275·5	30	53
398/876	32·5	1	0·0	0	0·0	0	8·0	1	69·0	4	39·5	3	59·1	9	457·6	36	89	446·7	29	86
399/114	0·0	0	0·0	0	0·0	0	19·7	1	42·3	4	17·2	3	47·6	4	365·0	30	71	374·6	30	73
399/208	20·1	1	0·0	0	0·0	0	39·0	1	45·7	5	26·6	4	82·9	10	457·3	41	92	392·6	32	80
399/241	45·0	2	0·0	0	0·0	0	13·5	1	98·0	6	30·0	4	54·5	7	590·5	45	115	548·6	38	107
399/404	36·5	3	0·0	0	0·0	0	9·0	1	0·0	0	18·5	4	169·2	5	584·1	38	102	500·4	44	87
399/515	45·0	3	0·0	0	0·0	0	13·0	1	66·5	4	45·0	5	108·2	9	683·4	46	112	596·2	36	98
399/662	31·0	3	0·0	0	0·0	0	17·5	1	63·5	5	34·0	3	99·0	5	667·6	37	121	605·1	30	110
399/894	26·5	2	0·0	0	0·0	0	57·8	2	107·6	7	19·0	5	96·1	15	537·1	61	-	384·8	56	-
400/203	19·6	2	0·0	0	0·2	1	56·0	2	76·2	4	47·0	5	99·1	8	582·6	60	107	426·0	56	78
400/647	5·0	1	0·0	0	0·0	0	19·0	1	147·5	6	75·0	4	137·2	13	750·2	49	137	575·0	42	105
400/792	0·0	0	0·0	0	0·0	0	10·0	1	59·0	5	26·2	3	54·7	5	449·5	30	78	463·0	30	81
401/272	3·2	2	2·0	1	0·0	0	10·0	2	27·5	3	71·5	5	118·0	13	461·4	45	75	353·4	36	58
401/383	0·0	0	0·0	0	0·0	0	25·0	1	74·7	6	35·0	5	144·7	8	481·9	34	-	(269·5)	(19)	-
401/407	0·0	0	0·0	0	0·0	0	8·0	1	57·5	5	26·8	3	121·0	8	454·3	31	79	325·0	23	57
401/658	5·0	1	0·0	0	0·0	0	18·0	1	74·0	5	47·5	5	113·9	11	421·6	41	72	306·7	40	53
401/798	2·1	2	0·0	0	0·5	1	8·0	1	54·9	7	60·2	9	93·3	7	442·7	54	76	356·8	51	62
402/ 81	2·5	2	0·0	0	0·4	1	9·3	1	66·3	7	53·0	6	116·1	7	449·4	47	77	336·8	41	58
402/140	4·0	1	0·0	0	0·4	1	7·0	1	83·5	7	65·8	8	91·3	7	450·5	45	84	323·5	34	60
402/166	0·0	0	0·0	0	0·0	0	17·0	1	58·5	5	85·5	6	95·5	6	529·6	37	82	434·3	31	67
402/300	5·0	1	0·0	0	0·0	0	17·0	2	66·5	7	72·0	6	107·0	8	542·8	50	91	433·6	46	73
402/543	0·0	0	0·0	0	0·0	0	18·0	1	46·5	5	175·0	5	82·5	8	624·0	34	107	420·5	26	72
402/788	0·0	0	0·0	0	0·0	0	17·0	2	54·5	6	70·0	7	79·5	5	461·0	35	79	400·5	31	68

R E Ë N V A L 1966

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
402/827	HEILBRON - TNK	27°17'	27°58'	1585	101·5	10	120·6	8	0·0	0	0·0	0	0·0	0
402/866	DRIEFONTEIN	2726	2759	1585	84·6	11	107·8	9	0·0	0	0·0	0	6·5	1
403/ 54	SCHOONGEZICHT	2724	2802	1608	84·0	12	98·0	9	0·0	0	0·0	0	7·5	1
403/ 62	MIDDEN	2702	2803	1493	49·5	6	88·5	5	0·0	0	9·0	2	0·0	0
403/401	UITSIG	2711	2814	1524	54·4	12	70·0	10	15·0	2	0·0	0	3·5	1
403/646	TURFFONTEIN	2716	2822	1524	75·7	14	73·1	7	0·6	1	8·0	1	3·2	3
403/886A	FRANKFORT - TNK	2716	2830	1504	74·2	11	60·4	7	5·1	2	0·0	0	6·5	2
403/886B	FRANKFORT	2716	2830	1517	80·7	17	68·1	12	3·5	3	0·8	2	4·3	1
404/ 7	GLEN ALPHEN	2707	2831	1555	65·5	5	100·0	6	0·0	0	0·0	0	12·0	1
404/132	CATHARINASVLEI	2712	2835	1539	54·8	14	93·2	9	3·5	1	2·5	1	0·0	0
404/152	VILLIERS - POL	2702	2836	1493	78·0	8	68·5	4	0·0	0	0·0	0	11·5	1
404/177	ZOETVELD	2727	2836	1588	186·0	6	89·0	7	8·5	1	6·0	1	0·0	0
404/316	DUNEDIN	2716	2841	1570	82·0	9	89·0	6	10·0	1	0·0	0	4·0	1
404/366	VAALVLEI	2706	2843	1555	33·0	3	74·0	9	2·0	1	0·0	0	3·5	1
404/390	GRENFELL	2730	2843	1524	85·7	11	72·5	5	5·5	1	0·0	0	5·4	2
404/459	DEWETSHOOP	2709	2846	1555	70·0	7	85·7	8	0·0	0	0·0	0	4·0	2
404/614	CORNELIA - POL	2714	2851	1579	36·0	3	107·4	10	0·0	0	0·0	0	0·0	0
404/817	BRAKFONTEIN	2707	2858	1555	86·2	9	118·6	11	3·1	1	1·1	1	5·1	2
405/ 1	ROBERTSDRIFT	2701	2901	1524	42·4	9	85·3	10	0·0	0	6·0	1	2·5	1
405/295	VREDE - TNK	2725	2910	1600	47·0	4	132·0	4	0·0	0	0·0	0	5·0	1
405/295A	VREDE - MUN	2725	2910	1679	47·5	9	137·5	7	0·9	1	0·9	1	6·7	3
405/632	KROMDRAAI - SAR	2702	2922	1604	38·1	7	126·0	10	0·0	0	8·0	1	3·0	2
406/221	PAARDEKOPPLAAS	2711	2938	1722	43·2	9	65·5	8	10·5	1	2·5	1	5·0	2
406/551	WELGEDACHT	2711	2949	1737	66·7	5	83·0	6	0·0	0	7·0	3	19·0	3
406/607	RIETPOORT	2707	2951	1707	68·8	13	86·8	12	0·8	1	5·9	5	10·7	3
406/658	LANGSNEK	2728	2952	1600	140·2	15	198·4	11	19·8	4	19·1	4	8·9	3
406/682	VOLKSRUST - MUN	2722	2953	1652	103·8	17	64·7	9	4·2	2	14·2	3	4·9	4
406/682A	VOLKSRUST - TNK	2722	2953	1652	58·7	5	83·5	7	0·0	0	18·0	3	7·5	2
407/ 45	SCHOONGEZICHT	2715	3002	1829	68·4	11	65·9	6	2·5	1	10·9	3	10·5	2
407/261A	WAKKERSTROOM - MUN	2721	3009	1780	67·9	14	56·0	7	4·5	1	14·5	4	13·0	3
407/397	SPITSKOP	2707	3014	1676	183·0	6	127·0	5	8·5	1	12·0	1	6·0	1
407/639	GROOTRIETVLEI	2709	3022	1372	82·2	9	117·0	7	32·5	2	12·0	1	19·0	3
407/745	ELIM	2725	3025	1372	278·8	6	135·5	6	11·0	1	34·0	2	40·0	3
408/211	ASSEGAI	2701	3038	1200	197·0	12	86·5	7	7·0	2	19·2	3	7·0	2
408/287	BRAUNSCHWEIG - SKL	2717	3040	1219	138·5	11	124·5	9	28·0	3	41·0	3	4·0	1
408/598	WELVERDIEND	2728	3050	1140	226·2	19	246·9	15	18·7	3	25·2	6	51·6	5
408/785	BAKENKOP	2705	3057	1067	201·5	16	122·5	10	9·5	3	32·0	6	21·0	4
408/798	ZAAIPLAATS	2718	3057	1051	148·5	14	97·8	10	23·0	1	10·5	2	33·0	4
409/ 96	MAHAMBA - POL	2706	3104	1065	197·0	10	130·0	9	29·5	3	26·5	4	31·0	6
409/320	ORANJEDAL - NAF	2720	3111	1067	288·9	17	128·2	9	17·1	2	33·5	7	42·9	6
409/337	GOEDGEGUN	2707	3112	1036	260·5	13	138·4	10	19·5	2	24·7	7	36·0	5
409/375	BERGPLAATS	2715	3113	762	211·0	15	121·5	8	33·0	3	13·0	2	32·0	3
409/862	RHEBOKFONTEIN - NAF	2722	3129	701	219·2	15	215·9	12	18·1	4	27·7	5	27·0	5
410/132	HLUTI	2712	3135	640	230·4	12	194·4	9	29·0	2	30·0	3	44·5	2
410/203	PONGOLA	2723	3137	300	147·7	9	91·2	6	23·5	1	12·4	2	47·0	5
410/440	SITILO	2720	3145	275	168·5	10	106·5	6	50·0	1	20·0	3	58·5	3
410/515	MKIWANE	2705	3148	240	276·4	9	109·0	8	3·5	1	21·4	5	54·0	4
410/708	GOLLEL - POL	2719	3153	152	320·7	12	51·5	4	80·0	3	7·5	1	19·4	2
410/709	GOLELA	2719	3154	135	284·9	9	123·0	7	85·5	2	20·0	4	27·5	4
411/116	PONGOLAPOORT	2726	3204	293	251·5	10	83·2	9	19·5	3	18·7	5	21·6	4
411/175	OTOBOTINI	2725	3206	91	272·9	15	65·1	10	22·0	2	18·1	4	10·5	2
411/353	MAMFENE	2723	3212	69	324·5	9	45·0	3	1·8	1	2·1	1	10·1	1
411/372	MZINYENI PAN	2712	3213	55	475·0	9	73·5	2	12·5	1	9·0	1	28·0	3
411/715	SHONGWE	2725	3224	122	292·2	8	36·0	3	1·4	1	1·7	1	9·5	1
411/723	SIHANGWANA	2703	3225	69	659·0	8	47·0	3	40·0	1	17·5	2	12·5	1
412/ 52	MSELENI	2722	3232	90	435·1	14	83·7	10	54·6	5	23·2	5	12·8	4
412/103	NGUTSHANA	2713	3234	96	664·5	8	47·5	3	44·0	1	16·5	2	14·0	1
412/180	MBAZWANE - BOS	2730	3236	68	419·6	15	143·1	17	64·4	9	34·6	8	9·3	2
423/ 44	RIETFONTEIN - POL	2644	2002	792	22·0	3	47·1	5	10·5	1	1·8	2	0·0	0
424/357	WITDRAAI - POL	2657	2042	825	60·2	4	18·5	2	0·0	0	0·0	0	0·0	0
424/509	ASKHAM	2659	2047	825	67·0	5	15·6	5	6·5	3	0·0	0	0·0	0
427/ 83	VANZYLSRUS - POL	2653	2203	923	95·8	6	110·1	8	9·5	2	10·0	5	0·0	0
427/469	ONRUST	2649	2216	960	55·0	3	74·7	8	0·0	0	4·5	1	0·0	0
428/706	BARNEVELD	2646	2254	1065	94·0	4	124·0	5	0·0	0	0·0	0	0·0	0
428/880	ELRIDA	2640	2300	990	72·0	3	140·0	4	0·0	0	0·0	0	0·0	0
430/131	GREYSTOCK	2641	2335	1095	113·0	5	93·3	9	10·2	1	0·0	0	0·0	0
430/888	SOUTHEY - NAF	2648	2400	1250	144·5	6	76·0	5	8·0	2	40·6	4	0·0	0
431/820	LOURENSGELUK	2640	2428	1295	115·0	6	107·0	6	18·0	1	5·5	2	0·0	0
431/896	BIESIESVLAKTE - AGR	2656	2430	1280	81·8	6	74·7	10	17·0	3	11·9	3	15·8	2
432/ 93	DAGBREEK	2633	2434	1325	104·5	8	107·0	8	0·0	0	4·5	1	0·0	0
432/136	WELGELEVEN	2646	2435	1247	93·0	6	112·0	8	13·0	2	26·3	2	0·0	0
432/196	PROGRESS	2646	2437	1231	92·9	8	85·6	13	6·5	2	19·0	4	0·0	0
432/237	ARMOEDSVLAKTE - AGR	2657	2438	1234	65·8	15	83·5	12	17·1	4	25·4	8	0·1	1
432/309	OPENSIDE	2639	2441	1310	45·0	3	112·5	5	0·0	0	62·8	2	0·0	0
432/387	VRYBURG - POL	2657	2443	1189	-	-	(27·0)	-	1·7	2	1·7	1	0·0	0
432/737	METZ	2647	2455	1260	106·7	6	38·4	5	0·0	0	23·1	2	0·0	0
433/115	RIETPAN	2655	2504	1265	76·9	7	90·1	6	0·0	0	19·3	2	0·0	0
433/494	KAALPLAAS	2644	2517	1356	116·1	9	144·7	10	4·5	2	7·1	1	0·0	0
433/500	GRASPAN	2650	2517	1341	87·7	6	83·0	8	18·0	1	11·0	1	0·0	0
433/512	BRANDWAG	2632	2518	1219	70·0	6	104·0	5	6·5	1	0·0	0	0·0	0
433/791	DELAREYVILLE - MUN	2641	2527	1356	87·8	11	90·3	9	23·8	3	23·5	3	8·0	1
433/804	POORTJIE	2654	2527	1338	83·7	10	109·0	12	14·5	1	36·0	1	4·0	1
433/858	RIETPAN 1	2648	2529	1341	79·5	9	104·8	8	21·0	4	57·5	2	0·0	0
434/ 20	RIETPAN 11	2650	2531	1341	94·3	13	107·9	11	39·8	5	98·5	3	0·0	0
434/151	LEEUWPAN	2631	2536	1360	119·5	10	117·0	8	9·5	2	16·5	1	0·0	0
434/153	BARBERSPAN	2633	2536	1350	97·6	12	141·5	11	34·4	3	20·0	5	5·5	1
434/228	DOORNBULT	2648	2538	1356	100·5	8	94·5	8	4·0	1	80·5	2	0·0	0
434/236	KLIPSPRUIT	2656	2538	1402	105·8	10	121·5	9	0·0	0	52·5	3	6·0	1
434/431	KLIPDRIFT	2641	2545	1366	128·8	8	69·0	8	65·5	3	0·7	2	0·0	0
434/543	DE KLIPDRIFT	2633	2549	1366	139·5	10	189·7	11	18·5	2	32·5	2	0·0	0

R A I N F A L L 1966

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
402/827	0·0	0	0·0	0	5·0	1	24·5	2	47·0	6	54·5	4	99·0	6	452·1	37	68	346·1	35	52
402/866	2·0	1	0·0	0	2·0	1	45·0	1	57·5	6	73·5	8	110·2	12	447·6	50	67	341·8	44	51
403/ 54	4·5	2	0·0	0	2·5	1	33·0	2	52·0	6	91·0	9	139·0	15	511·5	57	75	302·5	40	44
403/ 62	0·0	0	0·0	0	0·0	0	15·0	2	70·0	8	69·0	5	35·5	4	336·5	32	57	262·5	23	45
403/401	1·7	1	0·0	0	5·0	2	24·5	3	65·5	8	80·8	12	110·5	12	430·9	63	67	354·9	49	55
403/646	1·8	2	0·0	0	0·7	2	23·3	2	65·9	7	98·6	11	106·1	8	449·8	58	71	(254·4)	(42)	-
403/886A	0·0	0	0·0	0	11·0	2	30·2	6	56·5	10	91·2	9	81·0	11	416·1	60	-	309·3	50	-
403/886B	3·5	2	0·0	0	15·0	2	25·6	4	58·1	13	89·0	13	83·8	12	432·4	81	-	340·4	78	-
404/ 7	0·0	0	0·0	0	10·3	1	27·5	2	56·5	3	80·0	10	114·5	7	466·3	35	72	329·0	27	52
404/132	4·0	2	0·0	0	6·5	2	24·0	1	44·9	8	64·5	8	117·0	9	414·9	55	61	306·6	49	45
404/152	8·5	1	0·0	0	5·0	1	24·2	2	71·5	6	85·5	(6)	93·3	10	446·0	(39)	61	316·5	26	43
404/177	0·0	0	0·0	0	0·0	0	32·5	2	69·0	4	96·5	6	133·5	7	621·0	34	94	432·5	24	66
404/316	2·0	1	0·0	0	12·0	2	22·5	1	50·0	6	67·0	9	80·0	7	418·5	43	-	320·6	31	-
404/366	11·5	2	0·0	0	8·5	1	17·5	2	46·0	7	118·0	11	95·0	10	409·0	47	-	263·5	32	-
404/390	1·2	1	1·2	1	3·5	2	38·0	1	56·3	8	118·9	9	212·8	10	601·0	51	87	305·0	38	44
404/459	0·0	0	0·0	0	9·5	1	30·5	2	51·5	8	101·0	9	131·0	8	483·2	45	-	(308·9)	(28)	-
404/614	15·5	2	0·0	0	14·0	2	25·5	1	52·8	8	61·5	8	159·0	6	471·7	40	74	359·4	34	56
404/817	9·1	2	0·0	0	6·1	1	22·6	1	61·1	8	65·0	9	104·0	8	482·0	53	-	396·1	49	-
405/ 1	0·0	0	0·0	0	0·0	0	26·0	3	57·1	8	92·7	9	83·6	12	395·6	52	-	312·5	45	-
405/295	13·0	2	0·0	0	1·5	1	38·5	3	53·0	7	57·5	9	148·5	11	496·0	42	-	-	-	-
405/295A	13·0	3	0·0	0	9·5	2	41·0	2	65·7	7	71·7	14	155·9	12	550·3	61	77	456·7	50	64
405/632	3·5	2	0·0	0	3·0	2	29·5	3	60·6	8	80·1	10	82·6	12	434·4	57	66	413·7	49	62
406/221	5·1	2	0·0	0	5·0	1	45·8	5	85·7	7	110·5	9	127·0	7	505·8	52	69	375·3	51	51
406/551	0·0	0	0·0	0	11·0	2	71·2	4	95·2	6	88·0	6	132·3	11	454·3	46	-	440·7	38	-
406/607	3·5	3	0·0	0	9·5	2	65·2	6	102·1	11	97·4	12	124·7	9	575·4	77	75	483·6	67	63
406/658	9·6	2	0·0	0	35·5	3	78·0	4	86·8	6	74·0	14	215·7	14	886·0	80	82	829·1	79	76
406/682	1·1	1	0·0	0	10·5	3	62·2	4	59·0	4	86·7	7	144·0	11	555·3	65	67	546·3	61	66
406/682A	-	-	0·0	0	7·0	1	58·5	4	57·5	6	51·5	10	171·8	13	(514·0)	(51)	-	(457·5)	(44)	-
407/ 45	10·0	1	0·0	0	18·2	2	63·3	3	65·9	5	50·9	10	155·2	12	521·7	56	-	500·9	52	-
407/261A	3·2	2	0·0	0	20·0	2	63·0	3	32·5	3	41·5	7	167·8	13	483·9	59	-	465·1	61	-
407/397	12·8	1	0·0	0	12·0	1	53·5	3	162·0	6	31·0	3	181·5	5	789·3	33	88	687·1	31	76
407/639	9·2	3	0·0	0	19·0	1	37·0	3	116·2	5	25·5	4	214·7	8	684·3	46	87	591·4	48	76
407/745	25·0	2	0·0	0	25·5	1	47·0	2	61·5	2	43·0	7	310·5	17	1011·8	49	-	848·5	40	-
408/211	14·0	3	0·0	0	5·5	2	29·0	3	78·0	5	96·5	8	79·0	7	618·7	54	-	671·4	52	-
408/287	13·0	1	0·0	0	33·0	2	48·0	3	35·0	5	56·0	7	209·0	13	730·0	58	-	(361·5)	(29)	-
408/598	28·5	4	0·0	0	25·5	3	73·1	5	73·8	11	84·5	17	129·0	17	983·0	105	-	989·1	105	-
408/785	13·5	3	0·0	0	18·0	4	27·0	5	70·1	8	49·9	9	195·1	13	760·1	81	-	761·7	73	-
408/798	0·0	0	0·0	0	27·0	1	23·0	2	52·2	4	56·0	7	132·5	11	603·5	56	70	603·3	63	70
409/ 96	5·5	3	0·7	1	34·0	6	28·5	6	45·2	6	97·0	8	140·1	16	765·0	78	-	(583·8)	(54)	-
409/320	7·9	4	0·0	0	20·2	2	25·6	3	56·9	6	151·3	7	81·9	10	854·4	73	-	783·3	73	-
409/337	8·0	2	0·0	0	47·5	5	31·0	6	53·0	6	88·0	8	153·5	12	860·1	76	98	838·6	69	96
409/375	11·0	1	0·0	0	30·5	3	29·5	4	49·0	5	112·5	7	81·0	8	724·0	59	94	762·0	63	99
409/862	15·0	2	5·0	1	17·4	3	26·7	5	42·6	6	66·9	12	137·4	13	818·9	83	-	847·5	83	-
410/132	16·5	2	0·0	0	10·5	2	20·5	2	49·0	3	117·0	8	97·5	7	839·3	52	-	884·1	55	-
410/203	9·5	2	0·0	0	8·2	2	9·0	1	32·0	4	52·0	5	156·5	11	589·0	48	84	588·0	53	84
410/440	14·0	2	0·0	0	9·5	1	10·5	2	17·5	4	84·0	5	141·9	11	680·9	48	-	647·5	50	-
410/515	3·5	3	0·1	1	37·3	4	7·5	2	20·5	3	78·0	9	115·2	13	726·4	62	-	696·3	57	-
410/708	6·4	2	0·0	0	14·0	1	9·5	1	36·5	3	100·5	3	69·5	7	715·5	39	-	(547·6)	(31)	-
410/709	8·0	3	0·0	0	17·5	2	8·0	1	26·0	4	109·0	6	45·0	6	754·4	48	129	737·6	50	126
411/116	8·2	5	0·0	0	17·7	4	5·2	4	15·5	3	60·8	9	55·2	10	557·1	66	-	630·8	68	-
411/175	8·8	1	0·0	0	17·9	3	4·5	3	12·1	5	68·0	7	53·6	9	553·5	61	84	615·9	68	94
411/353	3·7	1	0·0	0	0·0	0	0·7	1	9·5	2	26·0	2	49·5	8	472·9	29	-	569·6	32	-
411/372	0·0	0	0·0	0	55·0	3	8·5	1	10·0	1	95·0	4	86·0	5	852·5	30	-	772·2	29	-
411/715	3·5	1	0·0	0	0·0	0	0·8	1	3·5	2	21·6	2	38·5	5	408·7	25	-	548·4	30	-
411/723	6·5	1	0·0	0	34·5	3	28·0	3	16·0	2	54·5	3	43·5	2	959·0	29	-	1159·0	30	-
412/ 52	52·4	6	0·0	0	51·9	4	19·0	4	20·5	8	80·2	6	68·2	8	901·6	74	116	1104·5	98	142
412/103	8·5	1	0·0	0	33·0	3	36·5	3	14·5	2	43·5	3	25·0	2	947·5	29	-	1160·0	30	-
412/180	39·9	6	3·3	2	85·4	5	47·2	7	26·0	9	85·9	10	116·1	9	1074·8	99	-	1336·3	112	-
423/ 44	0·0	0	0·0	0	0·0	0	4·0	1	30·0	3	0·0	0	0·0	0	115·4	15	70	115·4	15	70
424/357	0·0	0	0·0	0	0·0	0	0·0	0	14·0	1	0·0	0	2·0	2	94·7	9	54	96·7	8	55
424/509	0·6	1	0·0	0	0·0	0	3·0	1	25·2	4	0·0	0	23·5	2	141·4	21	85	(114·0)	(22)	-
427/ 83	2·5	1	0·0	0	0·0	0	0·0	0	30·0	3	0·0	0	21·5	4	279·4	29	115	251·1	27	104
427/459	0·0	0	0·0	0	0·0	0	0·0	0	24·5	3	0·0	0	64·5	2	223·2	17	95	146·2	13	62
428/706	0·0	0	0·0	0	0·0	0	0·0	0	10·5	1	0·0	0	0·0	0	228·5	10	-	218·0	9	-
428/880	0·0	0	0·0	0	0·0	0	1·0	1	8·0	1	0·0	0	0·0	0	221·0	9	-	212·6	9	-
430/131	3·6	1	0·0	0	0·0	0	2·9	2	5·3	2	4·2	2	51·9	6	284·4	28	-	297·8	23	-
430/888	0·5	1	0·0	0	0·0	0	0·9	1	5·5	1	4·8	2	42·8	5	323·6	27	85	303·1	22	80
431/820	10·0	2	0·0	0	0·0	0	22·5	3	13·0	2	22·0	2	114·5	9	427·5	33	93	314·0	24	68
431/896	4·5	1	0·0	0	0·0	0	10·0	1	6·5	2	21·0	3	40·1	4	283·3	35	63	276·7	37	62
432/ 93	11·0	1	0·0	0	0·0	0	7·5	1	12·5	1	17·0	1	69·2	5	333·2	26	-	316·7	24	-
432/136	8·0	1	0·0	0	0·0	0	9·0	1	34·5	3	22·0	3	66·5	5	384·3	31	89	285·8	22	67
432/196	4·0	2	0·0	0	0·0	0	12·0	1	30·1	4	22·5	3	75·0	8	347·6	45	73	251·8	35	53
432/237	5·4	3	0·0	0	0·0	0	61·1	2	14·1	5	23·8	7	39·9	14	336·2	71	77	284·7	64	65
432/309	0·0	0	0·0	0	0·0	0	0·0	0	-	-	25·0	4	12·0	1	(257·3)	(15)	-	255·3	12	55
432/387	2·2	1	0·0	0	0·0	0	25·0	1	11·2	1	28·0	3	43·8	6	(140·6)	(15)	-	(32·6)	(4)	-
432/737	11·5	1	0·0	0	0·0	0	7·5	2	29·2	2	0·0	0	105·5	7	321·9	25	-	247·7	19	-
433/115	9·3	1	0·0	0	0·0	0	24·4	1	26·6	2	13·0	2	35·7	3	295·3	24	61	269·9	23	55
433/494	21·8	2	0·0	0	0·0	0	5·5	1	26·8	2	12·6	3	77·7	10	416·8	40	81	420·1	39	82
433/500	21·0	2	0·0	0	0·0	0	3·0	1	42·0	2	9·0	1	52·0	4	326·7	26	73	334·7	28	74
433/512	0·0	0	0·0	0	0·0	0	6·0	1	41·0	4	0·0	0	78·8	8	306·3	25	67	215·4	20	47
433/791	33·5	2	0·0	0	0·0	0	5·3	2	49·7	7	16·5	5	84·2	13	422·6	56	85	358·0	43	72
433/804	28·0	2	0·0	0	0·0	0	6·5	2	24·7	3	19·7	4	66·8	6	392·9	42	77	359·4	34	71
433/858	32·5	2	0·0	0	0·0	0	3·0	1	40·5	3	13·0	4	62·8	8	414·6	41	83	390·9	38	78
434/ 20	33·2	3	0·0	0	0·0	0	3·2	2	47·6	5	14·5	5	103·9	10	542·9	57	100	506·9	50	93
434/151	43·0	3	0·0	0	0·0	0	7·3	1	57·0	5	15·2	2	66·0	8	451·0	40	85	441·7	35	83
434/153	51·5	3	0·0	0	0·0	0	6·2	1	47·0	3	10·1	3	95·0	11	508·8	53	-	450·0	54	-
434/228	34·5	2	0·0	0	0·0	0	2·0	1	36·0	4	27·0	4	68·0	10	447·0	40	89	492·0	33	97
434/236	48·5	2	0·0	0	0·0	0	7·5	1	41·5	3	19·0	3	71·0	5	473·3	37	90	406·7	29	78
434/431	42·5	1	0·0	0	0·0	0	7·5	1	52·5	5	16·5	3	88·2	9	471·2	40	88	451·2	36	84
434/543	48·5	2	0·0	0	0·0	0	3·5	2	50·5	6	13·5	2	98·4	8	594·6	45	105	586·2	43	103

R E Ë N V A L 1966

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
434/599	VOGELSTRUISKUIL	26°59'	25°50'	1433	135·5	7	75·7	4	8·5	1	25·0	1	0·0	0
434/619	KAREEKUIL	2649	2551	1450	99·0	6	176·5	11	17·5	2	43·0	2	0·0	0
434/699	NOODSHULP - SKL	2639	2554	1402	61·2	6	127·3	9	28·0	3	38·4	2	4·5	1
434/888	OTTOSDAL - POL	2648	2600	1490	167·0	12	156·5	8	10·5	1	40·6	1	0·0	0
435/ 36	UITSCHOT	2636	2602	1495	93·5	10	178·5	10	18·0	1	28·5	2	0·0	0
435/157	DOORNLAAGTE	2637	2606	1472	105·0	17	180·6	14	14·3	3	29·5	3	2·1	2
435/193	HOLFONTEIN	2643	2607	1487	100·0	8	186·0	12	7·5	1	39·5	2	0·0	0
435/359	KLIPFONTEIN	2659	2612	1484	124·5	6	155·0	6	8·0	1	58·0	1	0·0	0
435/400	WERK-MET-LUST	2640	2614	1555	124·3	7	236·5	9	25·0	2	10·5	3	0·0	0
435/442	SKIETFONTEIN	2652	2615	1585	122·0	10	212·0	10	27·5	1	74·0	2	0·0	0
435/608	MON REPOS	2638	2621	1524	121·0	8	202·5	9	13·5	2	17·5	2	5·0	1
435/615	OTTERFONTEIN	2645	2621	1524	91·0	8	251·0	9	0·0	0	14·0	1	8·5	1
435/721	KAFFERSKRAAL	2631	2625	1463	95·0	8	211·0	9	14·0	2	0·0	0	0·0	0
435/735	HARTBEESFONTEIN - SKL	2645	2625	1325	101·8	7	224·0	9	24·5	1	21·0	2	0·0	0
436/292	KLERKSDORP - TNK	2652	2640	1301	140·0	9	329·5	10	48·0	3	19·5	1	0·0	0
436/297	WESTERN REEFS	2657	2640	1300	149·9	19	227·5	13	38·8	4	24·4	5	1·7	2
436/495	BEATRIX	2645	2647	1372	110·3	10	180·7	9	4·0	1	8·0	1	0·0	0
436/575	ROOIPOORT	2635	2650	1494	81·0	3	216·0	8	19·7	3	8·7	2	3·8	1
436/747	BUSHY BEND	2657	2655	1295	124·5	9	138·5	9	25·4	2	2·0	2	0·8	1
436/748	WATERFORD	2658	2655	1311	118·5	8	189·5	8	16·0	2	5·6	4	0·0	0
436/855	BRAKSPRUIT - AGR	2645	2659	1402	145·5	10	216·5	8	13·5	2	9·0	3	0·0	0
436/887	NOYJONS - AGR	2647	2700	1370	122·0	5	199·0	8	17·5	2	5·0	1	0·0	0
437/100	POTCHEFSTROOM - RSV	2640	2704	1384	47·4	8	317·9	9	16·0	2	4·2	2	0·0	0
437/104	POTCHEFSTROOM - AGR	2644	2704	1350	89·3	11	172·5	10	19·4	4	11·0	4	0·0	0
437/134	POTCHEFSTROOM - AGR	2644	2705	1345	84·4	15	186·4	11	16·8	4	11·4	5	0·2	1
437/157	KOLONIESPLAAS	2637	2706	1370	88·0	15	219·5	13	16·8	5	28·1	3	3·0	1
437/194	ELANDSHEUVEL	2644	2707	1356	80·0	6	205·7	8	16·0	2	8·0	1	0·0	0
437/383	TIERFONTEIN	2653	2713	1521	94·0	12	216·9	11	4·5	1	17·9	2	4·0	1
437/452	MIMOSA PARK	2632	2716	1451	95·8	6	156·3	8	0·0	0	14·0	1	0·0	0
437/517	KLIPDRIFT	2637	2718	1372	84·0	5	186·5	9	3·0	1	28·0	2	0·0	0
437/555	HARTEBEESTPOORT	2645	2719	1417	96·5	6	161·5	11	13·0	2	0·0	0	0·0	0
437/660	VREDEFORT - SKL	2700	2722	1430	131·2	9	223·0	11	51·6	4	5·2	1	0·0	0
437/834	PARYS - MUN	2654	2728	1385	103·1	14	141·0	10	26·0	4	6·5	1	2·5	1
438/ 47	WOOLDRIDGE	2647	2732	1433	92·7	15	157·0	13	4·5	2	27·5	3	0·4	2
438/315	BARRAGE - RWB	2645	2741	1433	119·5	16	171·9	11	5·5	3	12·1	5	2·0	1
438/323	GROENVLEI	2653	2741	1524	144·5	8	129·5	10	11·5	2	11·5	1	0·5	1
438/514	RIETSPRUIT	2634	2748	1524	188·8	6	145·8	9	0·0	0	0·0	0	0·0	0
438/550	VANDERBYLPARK - YSKOR	2640	2749	1496	135·6	14	152·2	10	0·0	0	21·7	4	1·3	1
438/553	VANDERBYLPARK - PUR	2643	2749	1496	105·0	20	167·5	12	0·5	1	35·4	3	4·9	5
438/588	SASOLBURG - MUN	2648	2750	1495	121·9	13	141·0	11	7·5	3	6·7	3	1·0	1
438/716	RIETFONTEIN	2656	2754	1459	120·5	12	127·5	8	31·0	3	0·0	0	0·0	0
438/729	VEREENIGING - POW	2639	2755	1417	134·7	17	180·9	12	1·6	1	5·5	3	2·0	1
438/731	VEREENIGING - RWB	2641	2755	1440	107·5	18	166·5	15	2·1	3	4·0	5	2·0	1
438/744	CLYDESDALE COLLIERY	2654	2755	1444	125·0	13	126·5	8	18·5	2	0·0	0	0·0	0
438/750	SCHAAPPLAATS	2700	2755	1463	123·7	11	117·0	9	0·0	0	0·0	0	0·0	0
439/389	ORANJEVILLE - SKL	2659	2813	1444	95·0	9	73·3	8	28·6	5	2·3	3	1·5	1
439/396	SCHIKFONTEIN	2636	2814	1555	102·0	7	102·5	7	24·0	2	27·0	3	10·0	1
439/688	MIDDELPAN	2658	2823	1460	45·7	7	80·7	7	2·8	2	2·5	1	0·0	0
439/764	VLAKFONTEIN	2644	2826	1600	47·4	11	113·4	8	0·2	1	10·4	2	4·7	1
439/769	BEERLAAGTE	2649	2826	1615	68·5	6	93·0	7	0·0	0	2·5	1	2·5	1
440/129	BALFOUR - MAG	2639	2835	1555	58·3	7	145·7	8	13·0	1	0·0	0	0·0	0
440/157	RIETBULT	2637	2836	1585	65·0	9	157·9	13	9·5	1	8·0	3	12·0	1
440/435	GREYLINGSTAD - SAR	2645	2845	1588	83·6	9	137·7	8	10·5	2	0·1	1	11·5	2
440/449	WITTEBANK	2659	2845	1524	60·7	8	82·6	10	18·6	3	6·7	1	2·9	2
440/501	SILVERBANK	2651	2847	1555	93·5	9	104·7	9	8·5	3	0·0	0	0·0	0
440/637	RASRANT	2637	2852	1675	92·5	10	153·0	13	11·0	2	7·5	2	17·5	2
440/767	VAL - SAR	2647	2856	1584	83·5	6	112·5	8	14·0	1	3·0	1	7·3	2
440/885	SANDBAKEN	2645	2900	1564	117·3	10	177·5	10	10·5	2	0·0	0	12·5	1
441/104	BOSMANSPRUIT	2644	2904	1585	78·0	5	135·5	8	5·0	1	0·0	0	14·5	1
441/261	CARN BREA STUD	2651	2909	1585	73·0	7	84·0	6	0·0	0	0·0	0	0·0	0
441/270	GOEDGEVONDEN	2700	2909	1524	58·2	9	109·0	13	0·0	0	17·1	3	0·0	0
441/309	CHARL CELLIERS	2639	2911	1646	71·6	8	95·0	13	0·2	1	18·0	4	16·3	2
441/446	STANDERTON	2656	2915	1564	47·5	14	121·9	15	2·2	2	9·5	4	3·9	3
441/447	STANDERTON - TNK	2657	2915	1532	40·3	7	119·5	10	0·0	0	10·5	2	2·5	1
441/580	STANDERSHOOP	2640	2920	1645	92·3	6	130·0	7	0·0	0	5·5	1	26·0	1
441/596	KAREEBOS	2656	2920	1494	32·5	3	109·5	9	0·0	0	15·0	2	0·0	0
441/650	NIEKERKSVLEI	2650	2922	1555	52·0	4	127·0	9	0·0	0	0·0	0	12·5	-
441/777	BEPRINGS	2657	2926	1585	66·3	10	107·7	12	0·0	0	15·5	3	8·1	2
442/ 68	HENDRIKSPAN - SKL	2638	2933	1646	85·0	6	64·5	6	0·0	0	0·0	0	17·0	1
442/150	POTFONTEIN NO 2	2700	2935	1615	54·0	7	156·5	9	12·5	2	7·0	1	13·5	2
442/194	MORGENZON - MAG	2644	2937	1637	81·0	4	101·5	9	26·5	2	0·0	0	14·7	1
442/393	NELSPAN	2633	2943	1664	111·0	12	55·2	6	0·0	0	5·0	1	11·5	1
442/660	AMERSFOORT - POL	2700	2952	1646	68·0	9	48·5	5	17·0	1	1·7	1	14·5	1
442/772	STRYDFONTEIN	2652	2956	1675	80·0	4	41·0	3	0·0	0	11·5	1	3·0	1
442/811	NOOITGEDACHT - AGR	2631	2958	1694	100·6	13	84·5	13	6·3	3	6·0	2	7·7	3
442/841	ERMELO - POL	2631	2959	1759	99·3	8	52·5	3	0·0	0	30·0	1	8·5	1
442/853	GOEDEHOOP	2643	2959	1675	105·5	15	41·4	9	0·0	0	7·5	2	10·9	2
442/867	ROLFONTEIN	2657	2959	1631	106·8	10	29·2	4	0·0	0	14·0	2	8·0	1
443/196	DE EMIGRATIE	2646	3007	1676	96·8	10	62·0	6	1·4	1	12·9	3	7·0	3
443/451	BLAAUWKOP	2631	3016	1676	166·7	15	88·0	16	2·7	3	11·9	2	4·8	2
443/730	SCHEEPERSVLEI	2640	3025	1495	160·0	9	55·5	4	0·0	0	30·0	1	3·0	1
444/176	VLAKKLOOF ESTATE	2656	3036	1381	113·9	15	134·3	11	11·2	2	16·6	4	10·7	4
444/203	IDALIA	2653	3037	1372	100·5	9	38·0	4	9·0	1	17·5	2	2·5	1
444/277	AMSTERDAM - POL	2637	3040	1239	154·5	10	71·5	8	3·0	1	50·0	3	2·5	1
444/316	WOLWEKOP	2646	3041	1340	47·0	5	97·0	7	0·0	0	22·0	2	13·0	2
444/332	LIONS GLEN	2632	3042	1524	167·5	7	82·5	2	0·0	0	0·0	0	8·0	1
444/484	NERSTON - POL	2634	3047	1525	228·9	19	126·7	18	17·7	8	34·1	9	14·2	5
444/540	PIET RETIEF - TNK	2700	3048	1250	190·1	18	108·0	9	7·1	3	53·3	9	49·5	6
444/742	HOUDKOP - POL	2652	3055	1220	151·4	15	95·5	8	5·0	2	20·0	3	28·0	4
445/274	MALKERNS	2634	3110	730	238·7	20	137·3	15	34·3	4	31·3	6	21·3	5

R A I N F A L L 1966

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
434/599	39.5	2	0.0	0	0.0	0	16.5	1	40.5	2	21.5	1	52.5	4	415.2	23	80	353.9	18	69
434/619	58.0	3	0.0	0	0.0	0	5.0	1	36.0	3	36.0	5	108.0	11	579.0	44	-	540.0	38	-
434/699	57.5	3	0.0	0	0.0	0	9.5	2	32.5	4	39.6	6	90.0	7	488.5	43	88	461.4	36	83
434/888	63.7	3	0.0	0	0.0	0	7.0	1	64.6	3	40.0	6	161.8	9	711.7	44	125	547.6	38	96
435/ 36	30.0	3	0.0	0	0.0	0	13.0	2	38.5	4	28.5	6	115.0	11	543.5	49	94	525.5	40	91
435/157	15.1	3	0.0	0	0.0	0	11.2	3	56.0	9	22.1	7	69.0	13	504.9	74	-	497.3	62	-
435/193	48.5	3	0.0	0	0.0	0	8.0	1	39.5	4	26.0	4	83.0	8	538.0	43	95	533.0	35	94
435/359	43.0	2	0.0	0	0.0	0	6.0	1	94.0	5	31.0	2	66.0	3	585.5	27	110	537.0	24	101
435/400	7.5	2	0.0	0	0.0	0	7.0	1	47.0	4	31.0	4	120.5	8	609.3	40	104	589.8	32	100
435/442	25.3	1	0.0	0	0.0	0	12.1	1	73.5	3	17.8	2	57.7	9	621.9	39	-	603.5	35	-
435/608	1.0	1	0.0	0	0.0	0	7.0	1	28.0	3	24.0	3	105.5	12	525.0	42	-	508.0	36	-
435/615	7.0	2	0.0	0	0.0	0	11.5	1	32.5	3	22.5	3	93.5	12	551.5	40	89	504.5	32	84
435/721	0.0	0	0.0	0	3.5	1	15.0	2	58.0	2	51.5	5	122.7	11	570.7	40	106	464.1	33	86
435/735	0.0	0	0.0	0	0.0	0	11.0	1	44.5	2	41.6	5	114.0	8	582.4	35	95	503.5	30	82
436/292	14.0	3	0.0	0	0.0	0	27.0	1	49.5	5	27.4	6	122.0	16	776.9	52	128	696.4	44	115
436/297	10.0	2	0.0	0	0.2	1	20.9	4	44.2	10	35.8	8	138.1	17	691.3	85	104	604.6	92	91
436/455	0.0	0	0.0	0	3.0	1	16.5	1	62.0	4	41.5	6	143.6	12	569.6	45	95	(431.5)	(31)	-
436/575	0.0	0	0.0	0	3.0	1	27.0	1	126.5	4	42.5	4	196.5	10	724.7	37	122	485.7	29	82
436/747	2.3	3	0.0	0	0.0	0	6.0	1	43.2	4	75.9	6	107.4	17	526.0	54	86	396.7	45	65
436/748	0.0	0	0.0	0	0.0	0	8.1	2	31.6	3	43.5	2	88.5	-	501.3	(29)	94	446.8	38	84
436/855	1.5	1	0.0	0	6.0	1	17.5	1	56.0	5	65.5	7	146.5	12	677.5	50	110	541.7	39	88
436/887	0.0	0	0.0	0	5.0	1	15.0	1	25.4	3	63.5	6	97.5	8	549.9	35	87	550.7	30	87
437/100	6.0	2	0.0	0	2.0	1	31.0	1	54.0	5	53.5	7	126.0	9	658.0	46	103	570.6	46	89
437/104	3.1	2	0.0	0	2.4	1	20.2	1	89.8	7	69.2	8	111.0	18	587.9	66	95	507.4	55	82
437/134	3.2	2	0.0	0	1.6	1	20.2	1	102.0	9	79.4	9	128.1	18	633.7	76	-	490.3	72	-
437/157	6.6	3	0.0	0	1.5	1	33.3	2	69.3	8	51.7	8	175.8	16	693.6	75	-	561.2	64	-
437/194	0.0	0	0.0	0	0.0	0	25.5	1	88.6	6	71.4	5	97.3	7	592.5	36	92	495.4	38	77
437/383	4.5	1	0.0	0	0.0	0	22.0	1	37.6	5	43.9	5	87.1	10	532.4	49	81	485.0	50	74
437/452	0.0	0	0.0	0	0.0	0	15.0	1	60.4	5	58.0	7	80.5	7	480.0	35	76	352.2	23	56
437/517	0.0	0	0.0	0	0.0	0	8.0	1	57.0	6	50.0	5	83.5	6	500.0	35	78	430.0	29	67
437/555	4.5	1	0.0	0	4.5	1	16.0	1	77.5	5	55.5	4	68.5	8	497.5	39	84	403.5	34	68
437/660	4.5	1	0.0	0	2.0	1	18.0	1	33.5	6	81.5	7	74.5	9	625.0	50	91	559.9	46	82
437/834	3.0	1	0.0	0	3.0	1	21.5	1	57.6	9	72.3	9	54.3	10	490.8	61	76	438.3	60	67
438/ 47	3.0	1	0.0	0	0.1	1	16.6	4	69.9	8	43.2	9	88.6	14	503.6	72	74	444.2	75	65
438/315	5.0	2	0.0	0	0.4	1	15.5	2	67.0	13	69.3	11	67.0	13	535.2	78	78	517.3	69	76
438/323	0.5	1	0.0	0	8.0	1	11.5	1	54.0	9	53.0	6	66.5	8	491.0	48	80	474.0	41	77
438/514	0.0	0	0.0	0	3.5	1	14.0	1	67.0	6	79.5	5	116.7	9	615.3	37	104	489.3	33	83
438/550	5.8	2	0.0	0	4.5	1	21.3	2	93.2	10	77.7	8	97.9	13	611.2	65	90	465.7	62	68
438/553	3.4	2	0.0	0	5.0	1	15.6	4	82.0	13	104.0	15	67.6	15	590.9	91	-	463.4	80	-
438/588	5.2	2	0.0	0	0.2	1	13.3	2	71.2	10	72.0	10	78.3	13	518.3	69	-	430.7	62	-
438/716	2.5	1	0.0	0	0.0	0	14.5	1	54.5	9	87.0	11	69.5	10	507.0	55	77	418.0	44	64
438/729	2.4	1	0.0	0	1.9	1	20.7	3	69.6	7	108.5	9	112.6	9	640.4	64	95	551.3	60	82
438/731	4.7	2	0.0	0	2.0	1	18.5	3	75.5	10	92.9	9	95.1	14	570.8	81	-	471.6	77	-
438/744	2.5	1	0.0	0	4.0	1	13.0	1	59.5	9	106.0	12	69.4	11	524.4	58	77	433.0	43	64
438/750	0.0	0	0.0	0	0.0	0	13.0	1	44.5	6	76.5	8	25.4	10	400.1	45	60	371.5	38	56
439/389	3.5	2	0.0	0	4.5	1	8.9	3	50.3	11	48.3	14	55.0	9	371.2	66	64	341.8	43	59
439/396	6.0	1	0.0	0	5.0	1	14.0	2	68.0	4	98.0	12	144.0	9	600.5	49	88	485.0	31	71
439/688	4.5	1	0.0	0	9.0	1	16.0	1	50.5	7	51.5	5	77.2	10	340.4	42	-	274.2	32	-
439/764	0.0	0	0.0	0	1.8	1	16.1	4	65.8	9	98.3	11	105.7	11	463.8	59	67	377.8	45	54
439/769	8.0	1	0.0	0	5.5	1	18.5	2	73.3	8	81.5	6	133.0	9	486.3	42	77	331.5	30	53
440/129	3.5	1	0.0	0	3.5	1	10.5	-	87.2	9	106.6	-	98.5	13	526.8	(40)	76	423.2	(40)	61
440/157	6.5	1	0.0	0	2.5	1	15.0	2	103.5	7	132.0	13	165.5	13	677.4	64	95	437.9	50	62
440/435	6.0	1	0.0	0	5.0	1	32.0	3	69.3	8	95.9	9	222.5	8	674.1	52	98	457.0	46	66
440/449	6.0	2	0.0	0	7.4	2	18.7	3	67.6	8	44.2	6	56.2	6	371.6	48	61	422.0	48	69
440/501	4.0	1	0.0	0	5.0	1	30.5	3	49.2	6	72.6	11	79.6	8	447.6	51	-	449.8	44	-
440/637	5.5	2	0.0	0	3.0	1	14.2	3	83.5	8	97.0	14	210.5	16	695.2	73	97	536.4	61	75
440/767	7.5	2	0.0	0	2.6	2	22.0	2	66.0	7	71.5	8	96.5	9	486.4	48	73	442.1	40	66
440/885	2.0	1	0.0	0	5.0	1	16.0	4	52.0	7	51.3	7	132.3	12	576.4	55	80	488.1	45	68
441/104	0.0	0	0.0	0	0.0	0	15.5	1	52.5	7	67.5	7	209.5	13	578.0	43	86	427.5	35	64
441/261	0.0	0	0.0	0	22.0	1	0.0	0	45.0	3	70.0	8	136.0	10	430.0	35	63	(272.0)	(22)	-
441/270	5.5	2	0.0	0	3.5	1	16.5	1	70.5	8	45.0	7	121.5	14	446.8	58	67	(364.3)	(44)	-
441/309	0.5	2	0.0	0	2.6	2	13.6	4	62.5	9	83.0	15	119.5	12	482.8	72	-	391.1	65	-
441/446	6.0	5	0.0	0	2.4	2	28.2	5	63.7	10	53.6	14	136.9	17	475.8	91	-	431.1	75	-
441/447	1.4	1	0.0	0	3.2	2	31.0	2	59.9	8	66.2	9	131.3	15	465.8	57	65	411.2	43	57
441/580	2.0	1	0.0	0	0.0	0	0.0	0	(61.0)	(2)	82.1	2	173.6	14	(572.5)	(34)	-	489.4	42	-
441/596	0.0	0	0.0	0	0.0	0	26.0	1	51.0	5	41.5	3	157.0	8	432.5	31	-	398.0	35	-
441/650	0.0	0	0.0	0	0.0	0	28.0	2	56.5	5	58.5	5	128.5	10	463.0	(35)	65	338.0	(22)	48
441/777	3.1	2	0.0	0	0.0	0	25.5	3	71.4	9	86.7	12	101.1	15	485.4	68	69	388.3	55	55
442/ 68	2.5	1	0.0	0	4.0	2	19.5	2	96.0	6	85.5	10	129.5	13	503.5	47	69	498.9	42	68
442/150	0.0	0	0.0	0	0.0	0	51.0	2	96.5	8	75.5	7	65.5	6	532.0	44	-	439.5	40	-
442/194	6.5	2	0.0	0	4.1	2	73.5	4	85.0	9	106.2	14	113.9	15	612.9	62	93	507.8	41	77
442/393	5.5	3	0.0	0	5.0	1	28.5	3	158.8	9	73.5	8	173.5	15	627.5	59	84	446.4	49	60
442/660	14.5	2	0.0	0	1.5	1	64.0	2	120.5	5	73.0	6	121.5	7	544.7	40	78	477.5	34	68
442/772	8.5	1	0.0	0	7.0	1	35.5	2	70.5	4	100.0	7	95.0	6	452.0	30	-	423.6	34	-
442/811	8.6	4	0.0	0	7.0	2	18.1	5	110.4	10	90.0	13	87.2	15	526.4	83	68	565.9	70	73
442/841	10.5	1	0.0	0	6.5	1	17.0	2	116.5	8	91.5	7	132.5	11	564.8	43	75	581.4	43	77
442/853	26.3	3	0.0	0	1.0	2	56.0	3	89.9	9	74.7	14	101.7	14	514.9	73	-	467.2	61	-
442/867	9.0	2	0.0	0	14.5	2	42.7	4	99.7	7	74.5	9	129.5	7	527.9	48	72	432.0	39	59
443/196	33.8	4	5.0	1	0.0	0	41.0	4	94.7	9	98.3	14	152.2	14	605.1	69	83	484.9	57	66
443/451	13.3	3	0.0	0	15.1	3	11.9	5	95.3	10	67.7	13	188.8	15	666.2	87	85	700.0	80	89
443/730	21.0	2	0.0	0	8.5	2	31.0	3	136.0	8	82.5	6	147.0	10	674.5	46	-	803.0	41	-
444/176	117.4	4	0.0	0	10.1	2	35.1	5	101.5	9	83.8	14	227.0	19	861.6	89	93	769.7	75	83
444/203	31.5	3	0.0	0	3.0	1	20.0	2	98.5	7	73.5	7	214.5	11	608.5	48	77	579.8	47	73
444/277	20.0	2	0.0	0	27.5	2	21.1	4	105.3	7	67.7	9	224.3	13	747.4	60	87	757.0	51	88
444/316	38.0	4	0.0	0	19.5	2	13.0	2	83.0	8	64.0	9	187.9	13	584.4	54	72	(217.0)	(20)	-
444/332	18.0	2	0.0	0	17.5	2	37.0	2	107.3	6	115.0	5	178.0	8	730.8	35	84	698.0	38	80
444/484	18.5	3	0.0	0	23.0	3	43.0	6	118.6	11	109.2	18	183.1	19	917.0	119	-	(611.9)	(76)	-
444/540	23.4	4	0.0	0	10.0	5	32.0	6	76.6	11	66.2	14	170.2	17	786.4	102	86	877.6	88	96
444/742	26.0	2	0.0	0	12.5	2	25.5	3	67.7	7	70.1	7	214.5	12	716.2	65	-	(466.1)	(44)	-
445/274	18.4	5	0.0	0	48.3	4	33.9	6	71.2	10	98.1	14	115.9	18	848.7	107	-	938.4	102	-

R E Ë N V A L 1966

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
445/569	HLATIKULU	26°59'	31°19'	1186	365·0	15	204·5	13	29·0	4	32·0	4	0·0	0
446/311	SIPOFANENI	2641	3141	365	160·4	4	99·0	7	0·0	0	31·0	2	20·0	3
446/355	POPONYANE	2655	3142	305	150·0	–	108·5	–	6·5	–	28·5	–	50·5	–
446/772	WISSELRODE	2652	3156	155	249·5	7	94·6	7	5·5	2	23·7	6	51·7	5
447/446	NDUMU	2656	3215	75	464·9	10	52·5	4	8·0	1	15·7	5	45·5	3
447/534	NDUMU – GAME RESERVE	2654	3218	122	472·0	13	119·7	7	12·0	1	15·0	3	45·5	3
448/450	MAPUTA	2700	3245	46	617·5	12	132·3	7	31·5	6	45·5	6	11·5	2
448/597	KOSIBAAI	2657	3250	115	342·6	6	153·3	5	67·0	2	0·0	0	11·0	1
461/208	TWEE RIVIERE	2628	2037	879	103·0	10	29·3	5	0·4	2	0·9	2	0·0	0
467/487	MOROKWENG – POL	2607	2347	1126	42·9	5	121·3	8	5·5	1	2·5	1	0·0	0
467/818	DONEGAL	2608	2358	1125	28·0	5	142·5	9	16·0	1	0·0	0	0·0	0
468/318	PALMYRA	2618	2411	1189	93·0	5	121·0	11	9·0	1	6·0	1	0·0	0
468/456	PALMVELD	2606	2416	1143	89·4	8	135·0	11	0·0	0	7·5	5	1·0	1
468/500	HAARLEM	2620	2417	1189	82·0	6	117·6	9	22·0	2	8·0	2	0·0	0
468/698	ROELOFSKAMP	2608	2424	1142	91·3	5	153·9	12	0·0	0	5·2	2	0·0	0
469/359	PEACHDALE	2629	2442	1350	82·0	6	127·5	5	0·0	0	16·5	1	0·0	0
469/459	MOSITA	2609	2446	1180	57·5	5	121·5	10	0·0	0	5·5	1	0·0	0
470/196	SETLAGODI – POL	2616	2507	1219	59·5	6	137·0	11	5·1	2	22·0	2	0·0	0
470/516	NEVERSET	2606	2518	1219	66·0	4	138·5	6	0·0	0	0·0	0	0·0	0
471/259	YOUNGSBURY	2619	2539	1341	124·5	9	185·5	11	0·0	0	0·0	0	0·0	0
471/435	NOOITGEDACHT	2615	2545	1370	120·5	12	175·6	11	16·2	2	4·0	3	5·5	2
471/490	LUSTHOF	2610	2547	1400	100·8	11	185·8	11	11·6	3	9·8	2	6·1	3
471/853	LOSLAPDOORNS	2613	2559	1463	99·9	11	166·0	10	14·0	3	21·5	4	0·0	0
472/135	RIETFONTEIN	2615	2605	1433	135·5	9	156·0	9	0·0	0	21·0	2	6·0	3
472/175	ROOIJANTJIESFONTEIN	2625	2606	1463	128·1	13	266·5	15	11·5	4	31·4	5	0·5	1
472/279	LICHTENBURG – TNK	2609	2610	1477	124·8	9	175·5	8	7·0	1	10·0	1	0·0	0
472/281	LICHTENBURG – MUN	2611	2610	1477	126·5	9	244·5	9	20·0	3	17·5	1	0·0	0
472/378	RIETFONTEIN	2618	2613	1494	113·0	7	155·0	10	12·0	3	26·0	3	16·5	2
472/455	MANANA	2605	2616	1447	116·3	12	173·1	11	20·2	2	11·2	3	1·8	2
472/566	MALGASFONTEIN	2626	2619	1490	76·5	9	134·0	9	19·0	2	8·0	2	1·0	1
473/ 25	KAFFERSKRAAL	2625	2631	1370	94·7	10	217·0	12	7·5	2	26·1	3	3·0	1
473/301	SCHOONGEZICHT	2601	2641	1525	113·5	13	286·9	14	18·9	3	26·0	2	10·0	2
473/404	VLIEGER	2614	2644	1494	104·3	10	206·0	7	6·5	–	0·0	0	0·0	0
473/416	KLIPPLAATDRIFT – SKL	2626	2644	1372	97·0	5	244·5	9	24·0	2	22·5	3	0·0	0
473/558	ALEXANDRA	2618	2649	1490	116·1	9	240·5	5	9·0	2	15·0	2	0·0	0
473/686	ROODEKOP	2626	2653	1494	80·6	12	270·0	8	13·3	3	7·5	1	0·0	0
473/858	UITKYK	2618	2659	1525	105·3	12	254·4	9	9·0	1	24·8	4	2·5	1
474/198	ZAMENKOMST	2618	2707	1502	65·1	11	231·9	11	35·5	2	42·3	5	4·6	3
474/230	RYSMIERBULT – TNK	2620	2708	1495	96·0	8	216·3	9	28·5	1	44·0	2	0·0	0
474/255	KLERKSKRAAL – POL	2615	2709	1475	102·5	9	226·5	8	20·5	2	75·0	3	9·5	1
474/270	FREDERIKSTAD – SAR	2630	2709	1490	53·5	7	209·0	9	0·0	0	8·5	1	0·0	0
474/502	WELVERDIEND – POL	2622	2717	1478	110·5	8	235·5	9	15·5	2	34·5	4	0·0	0
474/680	CARLETONVILLE – PUR	2620	2723	1500	81·4	14	204·2	11	3·0	3	26·0	4	7·5	2
474/684	BLYVOORUITSIG – GM	2624	2723	1555	80·7	15	259·0	12	13·2	4	58·3	7	3·5	1
474/751	VLAKFONTEIN	2601	2726	1525	131·3	8	251·5	13	20·5	2	15·5	5	18·0	2
475/227	VENTERSPOS–HOMESTEAD	2617	2738	1570	100·0	11	140·3	12	12·5	2	50·5	4	8·5	1
475/338	RANDFONTEIN – PUR	2608	2742	1676	88·5	10	103·5	13	7·0	2	14·1	3	19·0	2
475/370	RANDFONTEIN – GM	2610	2743	1763	94·5	17	161·0	14	21·2	2	12·0	6	17·1	2
475/404	LUIPAARDSVLEI	2614	2744	1615	93·5	9	125·5	11	12·0	3	22·0	3	6·0	1
475/456	KRUGERSDORP–CORONATION PARK	2606	2746	1699	134·7	15	187·4	14	13·0	3	20·0	5	28·3	2
475/477	ELDORADO	2627	2746	1539	117·0	13	140·0	11	35·5	2	12·5	2	3·0	1
475/517	LUIPAARDSVLEI – GM	2607	2748	1762	149·0	15	189·0	13	13·5	3	20·0	4	34·0	2
475/528	ZUURBEKOM – RWB	2618	2748	1578	96·9	24	139·4	16	9·5	4	63·4	7	11·0	5
475/611	DURBAN ROODEPOORT – GM	2611	2751	1701	76·9	15	142·3	12	3·8	2	18·2	5	19·5	1
475/661	SUMMERHILL	2601	2753	1495	72·5	11	122·0	11	44·5	2	48·5	3	14·0	1
475/669	ROODEPOORT – MUN	2609	2753	1742	81·2	15	173·0	11	4·5	2	21·1	2	16·7	2
475/717	DOORNKUIL	2627	2754	1547	79·5	9	168·0	11	4·0	2	0·0	0	6·5	1
475/736	KLIPSPRUIT – PUR	2616	2755	1661	119·7	16	193·0	11	15·5	2	19·0	1	25·0	2
475/761	MARAISBURG – GM	2611	2756	1708	82·3	16	171·2	11	5·6	2	16·3	5	16·0	1
475/852	JOHBURG–PAARLSHOOP – RWB	2612	2759	1707	134·0	15	187·3	11	11·0	2	18·8	5	19·5	2
475/881	JOHBURG–BRAAMFONTEIN–CEM	2611	2800	1747	118·8	15	169·2	12	17·0	1	21·9	4	20·7	2
476/ 12	JOHANNESBURG–VREDEDORP	2612	2801	1646	127·6	17	144·8	10	16·5	1	18·4	2	15·6	2
476/ 12A	JOHANNESBURG–SMIT STREET	2612	2801	1646	115·3	22	148·0	10	15·5	1	18·5	2	19·3	2
476/ 31	LEEUWKOP – TNK	2601	2802	1495	63·2	11	63·0	8	13·5	1	23·0	3	13·0	1
476/ 40	JOHANNESBURG – ZOO	2610	2802	1615	122·0	17	151·2	10	17·0	1	28·0	4	17·5	1
476/ 43	JOHBURG–OPHIRTON DEPOT	2613	2802	1710	100·4	7	174·0	10	34·5	2	16·0	1	17·0	1
476/ 44	JOHBURG–TURFFONTEIN 1	2614	2802	1707	121·0	14	154·2	13	39·0	2	17·0	3	17·7	3
476/ 72	JOHBURG–JOUBERT PARK	2612	2803	1753	91·0	18	178·5	10	14·0	2	25·0	3	21·5	2
476/101	JOHBURG–REPUBL STERREWAG	2611	2804	1806	108·1	19	178·1	12	23·2	2	23·0	4	24·5	2
476/103	JOHBURG–CITY DEEP – GM	2613	2804	1707	109·6	16	147·6	12	46·0	2	23·3	4	21·1	3
476/111	ZWARTKOPJES – RWB	2621	2804	1514	80·4	17	133·9	14	3·0	1	12·3	4	13·0	2
476/129	JOHANNESBURG–NORWOOD	2609	2805	1707	135·9	17	156·7	14	11·0	1	41·9	6	19·7	3
476/160	JOHBURG–ROYAL GOLF CLUB	2610	2806	1615	155·1	15	128·0	12	11·7	1	49·2	5	19·1	2
476/163	ROSHERVILLE – POW	2613	2806	1695	110·0	17	168·0	13	45·8	2	29·4	4	24·5	2
476/227	NEW MARKET	2617	2808	1539	134·2	13	176·7	13	20·0	1	16·6	3	26·5	2
476/243	KLIPFONTEIN	2603	2809	1555	98·7	13	82·1	9	11·5	1	17·7	3	13·0	1
476/246	SPRINGKELL	2606	2809	1676	100·9	13	140·5	8	9·7	1	30·9	7	13·5	1
476/282	GERMISTON–ROSE DEEP – GM	2612	2810	1692	134·0	11	150·5	10	33·0	1	46·5	3	14·5	1
476/283	GERMISTON–F J PAYNE PARK	2613	2810	1661	186·0	15	177·8	11	28·5	1	23·0	4	22·0	1
476/283A	GERMISTON–SIMMER PAN–POW	2613	2810	1689	122·8	16	189·1	12	40·4	2	21·0	3	19·2	2
476/309	RIETFONTEIN – GM	2609	2811	1646	146·5	10	124·5	10	26·0	1	34·6	3	18·0	1
476/378	RONDERULT – PUR	2618	2813	1555	77·0	9	127·1	12	18·5	1	16·5	3	23·0	2
476/386	TAMBOEKIESFONTEIN	2626	2813	1555	105·1	19	122·8	12	26·2	4	4·9	4	16·3	3
476/398	JAN SMUTS – WK	2608	2814	1694	105·0	18	125·3	14	26·5	2	43·8	5	18·9	3
476/403	EAST RAND – GM	2613	2814	1631	81·5	16	139·6	11	13·0	1	25·8	3	15·2	2
476/433	BOKSBURG – MUN	2613	2815	1631	74·8	18	151·9	12	18·0	2	24·0	5	12·5	2
476/526	VANDYK – GM	2616	2818	1650	114·8	18	157·6	13	11·5	1	13·3	3	13·0	1
476/580	BENONI – COUNTRY CLUB	2610	2820	1645	75·1	14	152·4	13	12·5	1	44·6	4	11·5	1
476/630	HEIDELBERG 1	2630	2821	1541	75·2	14	129·5	7	9·1	3	21·0	2	15·0	1
476/644	BRAKPAN – MUN	2614	2822	1634	80·2	12	118·7	10	11·5	2	8·4	2	11·5	1

R A I N F A L L 1966

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
445/569	3·0	1	-	-	33·0	3	55·5	5	67·5	6	89·5	9	95·0	10	(974·0)	(70)	-	1107·5	81	97
446/311	8·0	1	0·0	0	28·0	3	7·0	1	11·5	2	49·0	3	77·0	10	490·9	36	69	(513·9)	(33)	-
446/355	5·0	-	0·0	-	26·0	-	7·5	-	28·5	-	-	-	132·5	-	(543·5)	-	-	533·3	-	-
446/772	5·1	6	0·0	0	34·9	4	7·0	2	20·5	3	73·4	8	96·2	10	662·1	60	-	681·9	59	-
447/446	8·0	1	0·0	0	33·0	3	15·0	2	22·5	4	50·8	7	65·5	4	781·4	44	122	850·1	46	132
447/534	15·0	3	0·0	0	39·0	3	8·5	1	29·3	6	41·8	8	73·2	7	871·0	55	-	967·9	54	-
448/450	48·5	3	1·7	1	47·5	5	23·5	5	35·0	4	27·0	6	64·5	6	1086·0	63	113	1349·9	71	141
448/597	31·5	2	0·0	0	57·5	4	32·2	5	33·6	9	35·4	5	104·2	8	868·3	47	-	1064·5	(37)	-
461/208	1·8	1	0·0	0	0·0	0	3·3	1	20·3	6	0·0	0	12·2	6	171·2	33	115	153·3	30	103
467/487	13·5	2	0·0	0	0·0	0	2·4	2	6·2	2	9·5	2	77·6	6	281·4	29	89	286·7	22	91
467/818	20·5	2	0·0	0	0·0	0	14·0	1	19·0	3	5·0	1	95·0	6	340·0	28	-	301·0	20	-
468/318	26·0	2	0·0	0	0·0	0	20·5	2	40·5	3	8·5	2	61·0	7	385·5	34	90	321·5	30	75
468/456	16·0	1	0·0	0	0·0	0	25·5	2	21·0	2	0·0	0	80·5	3	375·9	33	-	362·1	36	-
468/500	20·0	2	0·0	0	0·0	0	16·0	2	13·0	2	16·5	3	76·8	5	371·9	33	91	363·0	31	89
468/698	18·0	1	0·0	0	0·0	0	15·0	1	20·0	1	23·5	4	110·5	6	437·4	32	111	328·9	26	84
469/359	11·0	1	0·0	0	0·0	0	4·0	2	28·5	3	28·5	2	84·5	7	382·5	27	96	295·5	18	74
469/459	4·0	1	0·0	0	0·0	0	20·0	1	19·5	2	15·0	2	109·0	9	352·0	31	79	325·0	25	73
470/196	41·0	2	0·0	0	0·0	0	19·0	1	18·1	3	6·4	2	97·1	6	405·2	33	88	386·0	38	85
470/516	37·0	2	0·0	0	0·0	0	14·5	1	24·0	2	11·5	1	68·5	4	360·0	20	73	340·5	20	69
471/259	40·0	1	0·0	0	0·0	0	12·5	2	39·5	3	10·5	1	85·0	6	497·5	33	86	428·5	30	74
471/435	21·5	2	0·0	0	0·0	0	11·0	2	37·7	4	11·0	4	40·4	6	443·4	48	-	465·5	44	-
471/490	15·5	2	0·0	0	0·0	0	10·5	2	34·9	5	10·1	3	58·5	9	443·6	51	82	426·2	48	79
471/853	16·0	2	0·0	0	0·0	0	8·9	2	51·5	4	35·5	4	133·5	15	546·8	55	-	508·5	43	-
472/135	7·0	2	0·0	0	0·0	0	11·0	2	28·0	7	46·5	4	85·0	12	496·0	50	79	437·0	35	70
472/175	14·4	3	0·0	0	0·0	0	9·4	4	61·7	7	32·1	5	85·9	20	641·5	77	109	548·9	49	94
472/279	11·0	1	0·0	0	0·0	0	12·5	1	50·0	5	66·0	4	90·5	7	547·3	37	91	513·3	30	85
472/281	7·5	1	0·0	0	0·0	0	13·0	1	38·0	4	39·5	4	89·3	10	595·8	42	99	588·5	35	98
472/378	7·5	2	0·0	0	0·0	0	14·5	2	42·0	4	53·0	3	110·5	13	550·0	49	-	501·0	38	-
472/455	9·4	3	0·0	0	1·8	1	15·1	3	64·4	8	41·2	5	102·6	14	557·1	64	-	448·3	51	-
472/566	1·0	1	0·0	0	0·5	1	9·0	2	68·0	7	25·0	3	121·0	15	463·0	52	-	392·5	43	-
473/ 25	0·0	0	0·0	0	1·5	1	41·5	3	80·5	6	50·5	5	115·3	12	637·6	55	-	458·8	40	-
473/301	10·5	3	0·0	0	0·0	0	9·9	3	48·3	7	56·2	8	222·1	20	802·3	75	-	581·3	57	-
473/404	10·0	2	0·0	0	0·0	0	25·5	2	66·4	8	23·4	8	137·8	18	579·9	55	102	426·0	27	75
473/416	0·0	0	0·0	0	0·0	0	24·5	1	70·6	3	25·8	3	157·1	11	666·0	37	136	(388·0)	(19)	-
473/558	10·5	1	0·0	0	0·0	0	16·5	2	65·8	5	38·0	5	89·8	9	601·2	40	-	500·4	29	-
473/686	4·0	1	0·0	0	0·0	0	23·0	3	70·0	6	58·5	8	103·7	14	630·6	56	106	510·6	46	86
473/858	5·0	1	0·0	0	0·0	0	23·2	2	96·6	6	62·0	9	86·8	15	669·6	60	-	551·2	50	-
474/198	3·9	3	0·0	0	1·4	1	18·3	3	120·0	7	37·5	7	96·9	17	655·4	70	98	530·0	60	79
474/230	0·0	0	0·0	0	0·0	0	0·0	0	126·0	5	32·5	5	127·9	13	671·2	43	-	584·1	38	-
474/255	3·5	1	0·0	0	0·0	0	10·0	1	77·5	6	30·0	4	122·5	10	677·5	45	118	645·8	39	113
474/270	7·0	2	0·0	0	0·0	0	19·0	1	85·0	6	91·5	5	167·2	12	640·7	43	121	385·5	30	73
474/502	4·0	1	0·0	0	2·0	1	0·0	0	65·5	6	38·5	3	93·1	11	599·1	45	92	579·8	39	89
474/680	3·5	1	0·0	0	0·0	0	19·0	1	106·1	9	56·0	9	117·6	15	624·3	70	-	472·8	63	-
474/684	4·0	1	0·0	0	1·5	1	22·5	3	122·1	9	35·0	7	149·7	15	749·5	75	101	564·2	63	76
474/751	13·0	1	0·0	0	3·0	1	6·0	2	102·5	8	88·5	11	232·5	15	882·3	68	119	602·8	50	82
475/227	7·0	1	0·0	0	6·0	1	16·8	3	94·5	8	59·2	9	203·4	17	698·7	69	102	495·1	55	73
475/338	11·0	2	0·0	0	2·5	1	3·5	1	130·2	8	67·8	8	120·5	14	567·6	64	-	390·6	51	-
475/370	7·2	3	0·0	0	1·8	4	3·4	4	108·8	9	56·3	14	116·5	16	599·8	91	82	476·5	75	65
475/404	3·0	1	0·0	0	1·0	1	10·5	1	86·5	8	64·0	8	108·5	15	532·5	61	82	390·5	47	60
475/456	14·1	3	0·0	0	4·4	2	2·8	3	149·0	9	78·4	13	115·8	16	747·9	85	95	564·3	79	72
475/477	7·0	1	0·0	0	8·5	1	18·0	1	63·3	8	72·5	7	147·5	12	624·8	59	101	468·8	53	76
475/517	14·2	2	0·0	0	4·0	1	2·8	3	171·2	11	74·4	11	111·3	18	783·4	83	100	585·3	73	75
475/528	5·7	3	0·0	0	1·6	3	11·6	9	103·0	11	50·0	13	139·2	22	631·3	117	88	461·9	106	64
475/611	8·5	3	0·0	0	1·9	1	2·1	2	78·2	8	66·7	11	125·8	18	543·9	78	66	409·2	63	50
475/661	14·0	3	0·0	0	1·0	1	1·5	1	120·5	8	53·0	8	181·5	-	673·0	(49)	-	447·5	50	-
475/669	10·1	2	0·0	0	1·5	1	7·8	4	99·5	9	79·2	11	123·2	17	617·8	76	82	472·0	59	63
475/717	5·5	1	0·0	0	3·5	1	13·5	1	76·0	7	99·0	6	115·5	11	571·0	50	90	439·5	36	69
475/736	7·0	2	0·0	0	2·0	1	8·0	2	95·0	8	57·0	8	108·0	16	649·2	69	92	555·0	56	79
475/761	13·5	2	0·0	0	2·5	2	7·5	3	112·4	8	71·5	8	107·1	19	605·9	77	85	483·9	64	68
475/852	14·0	3	0·0	0	0·5	1	6·0	2	83·0	7	62·0	12	140·0	17	676·1	77	88	562·6	64	74
475/881	14·5	5	0·0	0	1·2	1	8·2	5	121·0	10	67·8	11	146·5	18	706·8	84	86	555·9	67	68
476/ 12	12·1	3	0·0	0	0·8	1	4·7	2	88·8	9	52·2	12	115·6	19	597·1	78	82	486·4	58	67
476/ 12A	10·9	-	0·0	0	0·7	1	2·3	3	73·1	10	47·5	(9)	128·6	18	579·7	(78)	75	483·0	(67)	63
476/ 31	15·0	2	0·0	0	0·0	0	4·0	1	140·5	7	149·9	10	140·6	9	625·7	54	-	317·5	43	-
476/ 40	12·0	2	0·0	0	2·5	1	7·5	3	137·0	7	73·5	11	152·3	17	720·5	74	89	531·7	62	66
476/ 43	13·0	3	0·0	0	0·0	0	6·5	3	114·5	8	56·5	(8)	145·0	17	677·4	(60)	-	561·7	(46)	-
476/ 44	11·1	4	0·0	0	1·0	1	8·8	5	110·5	7	56·0	11	95·6	18	631·9	81	84	551·3	67	73
476/ 72	14·0	3	0·0	0	2·0	1	8·0	4	119·3	9	59·0	10	130·0	18	662·3	80	78	542·2	66	64
476/101	14·8	4	0·0	0	4·4	1	8·6	6	112·3	10	56·5	12	125·3	18	678·8	90	88	543·5	77	70
476/103	13·5	4	0·0	0	1·8	1	7·7	3	132·2	9	56·0	12	97·9	16	656·7	82	85	529·1	65	68
476/111	15·0	3	0·0	0	2·2	1	11·1	3	92·5	8	59·1	12	80·6	15	503·1	80	71	453·0	71	64
476/129	17·5	3	0·0	0	5·5	1	9·6	4	138·5	10	61·4	15	146·7	20	744·4	94	92	581·7	76	72
476/160	14·6	2	0·0	0	5·6	1	12·5	3	129·7	8	50·0	11	135·2	14	710·7	74	96	537·6	59	72
476/163	12·3	6	0·0	0	0·7	1	8·0	1	143·0	7	75·0	7	135·1	13	742·6	73	100	516·6	68	69
476/227	8·5	3	0·0	0	1·8	1	11·0	3	103·2	8	74·2	9	101·3	11	674·0	67	97	521·0	56	75
476/243	14·8	4	0·0	0	1·7	1	7·5	2	139·9	9	100·0	12	133·1	14	620·0	69	-	362·2	55	-
476/246	14·2	3	0·0	0	0·2	1	13·4	4	137·7	8	69·4	10	152·9	15	683·3	71	93	506·6	60	69
476/282	11·0	2	0·0	0	5·0	1	20·0	2	111·0	8	84·0	11	119·4	12	728·9	62	97	558·5	44	74
476/283	13·6	5	0·0	0	2·5	1	22·5	3	120·3	8	99·9	13	126·7	13	822·8	75	108	648·0	57	85
476/283A	17·2	6	0·0	0	3·8	2	22·6	5	127·6	8	113·6	14	100·5	12	777·8	82	104	564·4	66	75
476/309	12·5	2	0·0	0	0·7	2	15·5	3	121·8	9	72·0	(10)	120·0	15	692·1	(66)	96	523·6	37	73
476/378	15·5	3	0·0	0	1·0	1	24·5	3	86·0	7	90·5	11	141·5	15	621·1	67	92	419·9	52	62
476/386	12·4	5	0·0	0	2·5	1	15·3	6	103·3	9	137·4	15	108·3	14	654·5	92	-	521·0	77	-
476/398	13·3	5	0·0	0	1·2	2	15·2	3	114·7	10	80·5	13	154·2	16	698·6	91	-	514·4	83	-
476/403	12·8	5	0·0	0	0·8	1	17·2	2	102·7	8	88·9	12	106·8	15	604·3	76	80	441·5	64	59
476/433	14·8	5	0·0	0	2·8	1	18·8	3	109·5	7	100·1	14	108·8	16	636·0	85	92	458·8	77	66
476/526	7·9	2	0·0	0	2·5	2	19·6	3	91·5	9	92·7	12	122·9	14	647·3	78	-	488·2	80	-
476/580	6·2	5	0·0	0	2·5	2	18·5	3	125·5	9	73·9	15	127·8	17	660·5	84	-	511·8	67	-
476/630	0·0	0	0·0	0	4·0	1	22·5	4	75·5	8	113·5	12	90·0	11	555·3	63	78	460·2	51	65
476/644	3·8	2	0·0	0	2·7	1	17·4	3	108·4	8	88·5	9	171·5	19	622·6	69	84	387·2	46	52

R E Ë N V A L 1966

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
476/673	GOVT G M AREAS	26°13'	28°23'	1646	88·1	13	123·8	11	4·0	1	33·6	6	12·5	1
476/736	SPRINGS - RWB	2616	2825	1628	141·9	14	112·7	10	5·0	1	25·9	5	11·5	1
476/762	GEDULD - PULP FACTORY	2612	2826	1645	56·0	11	110·5	8	0·0	0	20·7	3	10·0	1
476/766	SPRINGS - OLYMPIA PARK	2616	2826	1628	121·1	14	126·5	11	9·1	2	17·7	4	11·0	2
476/802	SUB-NIGEL - GM	2622	2827	1606	111·5	19	191·8	14	2·0	1	7·8	3	13·5	1
477/191	DROOGEFONTEIN	2611	2837	1591	56·9	8	101·9	11	16·5	2	17·1	2	13·0	1
477/309	DELMAS	2609	2841	1562	88·5	13	98·5	15	12·0	2	20·0	4	14·8	3
477/459	MOABSVELDEN	2609	2846	1585	66·5	11	88·0	10	9·5	2	29·0	3	16·7	2
477/501	DEVON - POL	2621	2847	1670	73·5	9	79·3	11	0·0	0	18·5	3	14·0	1
477/762	STREHLA	2612	2856	1585	87·8	9	111·4	11	18·9	2	6·5	1	13·5	1
477/772	LESLIE - MUN	2622	2856	1676	84·5	9	89·0	10	8·0	1	0·0	0	16·5	1
478/ 8	COLOGNE	2608	2901	1585	51·6	8	140·5	10	10·0	1	18·1	3	15·8	1
478/ 93	OGIES - POL	2603	2904	1585	67·0	6	76·5	7	17·0	2	28·0	3	17·0	1
478/292	LANGSLOOT	2622	2910	1555	118·9	10	68·3	10	1·2	1	9·2	2	10·0	1
478/360	DRIEFONTEIN	2630	2912	1625	105·4	12	88·0	9	0·0	0	21·5	7	10·0	1
478/386	TWEEDRAAI	2626	2913	1570	105·5	9	80·0	9	0·0	0	5·0	2	9·5	1
478/406	ONVERWACHT - SKL	2616	2914	1555	75·0	7	42·5	8	2·0	1	18·0	3	14·5	1
478/546	VANDYKSDRIFT	2606	2919	1521	78·3	9	29·8	11	5·5	2	18·3	3	15·2	2
478/837	BETHAL - MUN	2627	2928	1640	93·0	8	44·5	5	0·0	0	8·5	2	11·0	1
478/853	MIDDELKRAAL	2613	2929	1631	120·5	8	34·5	5	55·0	2	18·5	2	18·0	2
478/867	BETHAL	2627	2929	1660	108·7	13	50·3	11	0·0	0	8·2	2	12·0	2
479/225	VLAKLAAGTE	2615	2938	1615	123·5	11	33·0	5	7·0	3	20·0	3	13·5	1
479/238	BRAKFONTEIN	2628	2938	1705	46·0	7	28·5	5	7·0	1	5·0	1	9·5	1
479/298	HAMELFONTEIN	2628	2940	1698	41·2	10	45·8	6	13·2	1	6·3	2	3·8	1
479/326	UITZICHT	2626	2941	1705	53·6	11	36·8	11	2·9	2	9·6	1	9·7	2
479/369	HENDRINA - POL	2609	2943	1615	71·4	5	-	-	0·0	0	26·5	1	13·7	2
479/468	NOOITGEDACHT	2618	2946	1675	64·7	7	45·0	5	4·5	2	30·5	3	13·0	1
479/545	KARINA	2605	2949	1631	102·2	9	29·5	9	16·5	1	17·5	1	6·0	1
479/552	MORGENSTER	2612	2949	1737	125·5	6	28·0	3	16·0	2	-	-	18·0	2
479/739	KLIPFONTEIN	2619	2955	1830	75·0	7	63·4	4	22·4	2	35·5	2	11·0	2
479/778	DOUGLAS DAM	2628	2956	1675	111·3	10	62·0	6	2·0	1	9·7	3	10·9	3
479/858	BREYTEN - MUN	2618	2959	1794	113·7	8	29·0	6	0·0	0	20·7	1	0·0	0
480/170	WELGELEGEN	2620	3006	1675	133·7	9	44·8	8	7·0	1	18·6	2	20·1	3
480/184A	CAROLINA - TNK	2604	3007	1696	102·9	15	30·9	12	1·7	3	16·4	2	1·4	3
480/347	BOTHWELL	2617	3012	1675	153·7	-	73·9	7	8·2	1	24·0	3	2·0	1
481/ 14	JESSIEVALE - BOS	2614	3031	1733	150·4	8	103·0	7	0·0	0	43·5	3	13·5	1
481/167	BUSBY	2617	3036	1524	180·0	18	120·0	11	-	-	15·0	2	4·0	1
481/239	BROADHOLM	2629	3038	1601	126·7	12	127·2	11	6·5	2	17·0	3	7·5	2
481/259	THE GEM - POL	2619	3039	1645	173·0	13	154·0	5	0·0	0	38·0	2	0·0	0
481/296	MARYVALE	2626	3040	1658	164·3	15	104·8	10	0·0	0	15·5	1	4·5	1
481/310	THE BROOK	2610	3041	1747	146·5	14	153·5	9	1·4	1	30·5	2	20·5	2
481/731	HARTBEESKOP - POL	2611	3055	1607	209·0	13	130·5	8	0·0	0	35·0	1	25·0	2
481/853	OSHOEK - POL	2613	3059	1370	219·5	14	108·5	10	8·0	4	30·0	4	11·0	2
482/229	MBABANE	2619	3108	1148	426·3	18	280·7	14	34·9	7	38·9	9	51·0	5
482/357	MC CREEDY	2627	3112	762	376·7	18	169·7	12	19·3	3	28·5	2	31·2	2
482/527	MBULUZI LEPER HOSPITAL	2617	3118	760	299·0	-	237·5	-	35·5	-	35·0	-	40·1	-
482/867	ST JOSEPHS MISSION	2627	3129	518	238·8	16	151·5	11	22·6	4	21·1	4	18·5	3
483/ 53	MPISI	2623	3132	425	208·3	13	83·0	9	9·5	2	26·9	7	5·8	2
483/ 82	DINEDOR	2622	3133	403	227·9	12	102·3	9	3·8	1	24·7	5	4·8	3
483/114	MPISI-GOVT FARM	2624	3134	425	216·5	13	87·8	7	8·0	2	22·0	4	2·5	1
483/426	SWAZ RANCHES-HOMESTEAD	2606	3145	250	378·0	10	194·5	8	13·0	1	21·5	2	4·0	1
483/695	VUVULAND	2605	3154	300	426·2	10	106·0	8	12·0	2	11·5	2	22·7	3
483/807	STEGI	2627	3157	653	475·0	10	127·0	7	0·0	0	15·5	3	9·0	2
497/ 19	MATAMATA	2549	2001	985	103·0	6	111·0	2	0·0	0	13·0	1	0·0	0
503/200	ROCHELLE	2550	2307	975	52·4	6	76·5	4	0·0	0	13·0	1	0·0	0
504/ 50	POMFRET	2550	2332	1100	104·9	10	130·0	9	0·0	0	33·0	2	0·0	0
504/457	BOWERY	2537	2346	1065	55·0	9	105·0	11	0·0	0	45·0	3	0·0	0
505/347	VERGELEGEN	2547	2412	1065	23·0	2	151·3	8	9·0	1	33·5	2	0·0	0
505/446	STIRLING	2556	2415	1080	45·3	3	92·5	8	0·0	0	0·0	0	0·0	0
505/795	DALYSPAN	2545	2427	1067	30·5	5	151·5	11	7·5	2	26·0	3	0·0	0
507/716	SHOPSITE	2556	2524	1250	120·5	5	98·5	8	21·0	1	0·0	0	0·0	0
508/161	NEW PARK	2541	2536	1272	75·0	8	116·0	13	4·0	2	6·0	2	7·5	1
508/261	MAFEKING - TNK	2551	2539	1277	120·9	11	154·2	10	8·0	3	8·5	2	1·5	1
508/406	DE WIG	2546	2544	1341	115·1	10	158·6	10	0·0	0	7·0	1	6·0	1
508/428	JAGERSFONTEIN - SKL	2538	2545	1341	82·4	7	122·9	7	10·5	1	0·0	0	0·0	0
508/649	SLURRY	2549	2552	1387	118·1	13	164·9	14	10·7	5	26·5	3	12·0	3
508/721	STINKHOUTBOOM	2531	2555	1433	142·5	8	215·0	13	18·0	1	10·0	2	7·0	1
508/758	DOORNFONTEIN	2538	2556	1402	116·0	7	228·5	11	0·0	0	11·0	2	0·0	0
508/825	OTTOSHOOP - POL	2545	2558	1433	134·3	7	164·0	9	3·0	1	10·9	2	8·0	2
509/123	ZEERUST	2533	2605	1207	114·8	6	125·4	8	6·0	1	5·1	3	10·5	1
509/283	DOORNHOEK	2543	2610	1433	98·9	11	160·7	10	17·0	1	12·0	3	0·0	0
509/556	BRONKHORSTFONTEIN	2546	2619	1525	35·0	2	167·0	9	0·0	0	0·0	0	22·0	1
509/726	GROOT-MARICO	2536	2625	1113	83·2	12	158·0	12	8·0	3	8·0	3	16·0	2
509/759	TWYFELSPOORT	2539	2626	1177	123·3	9	125·0	9	9·0	2	0·0	0	21·0	2
509/829	BOKKRAAL	2549	2628	1524	129·2	10	129·8	13	7·5	1	29·5	3	6·0	1
510/105	RIETFONTEIN	2545	2634	1510	161·0	8	158·5	7	15·0	3	0·0	0	0·0	0
510/306	WINKELHAAK	2536	2641	1370	132·5	7	120·0	7	0·0	0	0·0	0	14·5	1
510/308	SWARTRUGGENS - POL	2538	2641	1311	119·1	11	159·5	13	7·5	2	0·0	0	15·0	2
510/410	DOORNPOORT	2550	2644	1555	100·5	8	140·0	8	12·5	1	8·0	1	0·0	0
510/433	DOORNKOM	2543	2645	1390	157·5	8	137·5	11	11·0	1	11·0	2	0·0	0
510/690	RHENOSTERFONTEIN	2600	2653	1630	112·0	12	222·0	12	23·0	2	0·0	0	21·0	1
510/712	KOSTER - POL	2552	2654	1585	115·5	14	165·0	16	41·5	3	14·7	3	9·5	1
510/817	RIETFONTEIN - SKL	2537	2658	1219	86·5	10	161·5	8	23·0	2	0·0	0	10·0	1
511/120	DWARSFONTEIN	2600	2704	1554	83·5	10	223·6	15	25·0	1	36·0	3	9·5	1
511/291	MIDDELFONTEIN	2551	2710	1363	53·5	3	221·0	9	17·5	3	19·0	2	13·0	1
511/310	DONKERHOEK-RAINHILL	2540	2711	1372	134·3	11	146·2	9	7·0	2	4·0	2	12·0	2
511/400	RUSTENBURG - POL	2540	2714	1120	123·6	10	107·5	12	6·5	3	3·9	2	14·5	2
511/418	BOONS - POL	2558	2714	1548	42·0	4	152·9	7	32·0	2	28·0	3	9·5	1
511/437	OLIFANTSNEK - DAM	2547	2715	1186	54·5	7	129·0	8	0·0	0	0·0	0	16·0	1
511/467	HEXKRANTZ	2547	2716	1219	63·7	11	131·4	9	24·1	4	7·2	2	9·0	1

R A I N F A L L 1966

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
476/673	3·7	2	0·0	0	2·0	1	21·5	3	129·5	9	85·6	13	211·3	17	715·6	77	96	445·9	64	60
476/736	3·0	2	0·0	0	2·5	1	22·4	3	103·6	7	99·8	12	153·8	16	682·1	72	96	495·5	65	69
476/762	4·5	1	0·0	0	0·7	1	17·0	3	115·2	5	96·2	7	85·0	14	515·8	54	75	358·7	46	52
476/766	0·5	1	0·0	0	2·2	1	19·7	4	122·1	9	87·7	12	153·2	17	670·8	77	93	400·6	67	55
476/802	4·6	3	0·0	0	3·1	2	14·9	-	98·2	12	95·0	(14)	156·5	18	698·9	(87)	101	540·4	69	78
477/191	0·0	0	0·0	0	0·0	0	3·5	3	95·8	7	101·0	8	133·4	10	539·1	52	77	396·1	49	57
477/309	0·5	1	0·0	0	0·0	0	1·0	1	113·0	9	90·8	11	180·4	14	619·5	73	94	426·3	68	65
477/459	3·0	2	0·0	0	0·5	1	0·7	1	117·2	8	106·5	10	209·3	17	646·9	67	92	434·7	57	62
477/501	2·7	2	0·0	0	0·0	0	12·0	2	85·5	6	146·2	11	114·9	18	546·6	63	86	393·0	47	62
477/762	0·0	0	0·0	0	0·0	0	0·0	0	110·1	7	104·8	12	152·6	14	605·6	57	93	492·0	45	76
477/772	0·0	0	0·0	0	0·0	0	8·0	1	96·5	7	108·8	10	172·4	10	583·7	49	82	437·9	41	62
478/ 8	4·5	2	0·0	0	0·0	0	1·3	3	121·1	9	90·1	13	141·4	15	594·4	65	84	504·7	56	71
478/ 93	0·0	0	0·0	0	0·0	0	1·5	1	127·5	8	94·5	10	146·6	12	575·6	50	75	451·2	45	59
478/292	5·5	2	0·0	0	0·0	0	10·3	2	108·5	7	99·0	14	201·3	13	632·2	62	90	416·5	53	59
478/360	5·9	3	0·0	0	0·4	1	9·0	2	78·9	8	98·2	15	143·6	16	560·9	74	76	450·5	66	61
478/386	2·4	2	0·0	0	0·0	0	4·5	1	72·2	5	45·9	9	173·3	10	498·3	48	72	356·9	43	52
478/406	3·5	1	0·0	0	0·0	0	4·0	1	115·1	6	73·5	10	162·5	10	510·6	48	80	329·0	41	52
478/546	2·4	2	0·0	0	1·3	1	6·7	2	107·0	7	71·8	11	122·8	13	459·1	63	64	364·6	54	51
478/837	3·5	1	0·0	0	0·0	0	6·4	3	82·0	6	74·0	13	159·0	10	481·9	49	63	520·0	47	68
478/853	2·5	2	0·0	0	7·0	-	18·0	2	140·0	6	98·5	11	222·0	14	734·5	(54)	99	465·0	48	63
478/867	4·5	2	0·0	0	1·3	3	10·0	5	85·6	8	93·5	17	161·5	17	535·6	80	-	521·2	73	-
479/225	9·5	1	0·0	0	9·5	1	9·5	1	150·1	7	94·0	10	146·5	11	616·1	54	92	443·0	54	66
479/238	3·0	1	0·0	0	3·5	1	31·5	2	130·5	8	80·5	8	157·0	12	502·0	47	68	323·5	43	44
479/298	5·6	3	0·0	0	3·0	1	28·8	3	158·5	7	80·8	12	148·9	14	535·9	60	66	353·3	58	43
479/326	7·3	2	0·0	0	2·4	3	29·6	3	146·5	8	82·7	14	128·9	14	510·0	71	-	379·3	66	-
479/369	0·0	0	0·0	0	7·5	1	0·0	0	105·0	6	169·1	10	215·5	16	(608·7)	(41)	-	(319·4)	(27)	-
479/468	10·5	3	0·0	0	9·5	2	11·5	2	141·5	7	107·8	12	158·3	14	596·8	58	-	459·5	46	-
479/545	0·0	0	0·0	0	7·5	1	15·0	1	117·0	9	101·5	9	224·0	9	636·7	50	84	419·2	48	56
479/552	0·0	0	0·0	0	10·5	1	0·0	0	164·0	7	71·0	6	232·0	12	(665·0)	(39)	-	(466·0)	(38)	-
479/739	9·3	3	0·0	0	9·9	2	10·3	2	132·5	8	83·0	10	155·2	12	607·5	54	80	471·4	55	62
479/778	14·2	3	0·0	0	7·9	2	10·7	3	123·5	9	103·7	13	157·6	12	613·5	65	-	515·2	62	-
479/858	9·5	1	0·0	0	16·5	2	18·8	3	127·5	7	116·5	7	137·0	11	589·2	46	-	466·6	42	-
480/170	4·0	2	0·0	0	12·7	2	19·9	4	99·6	8	82·8	11	126·9	13	570·1	63	-	499·2	60	-
480/184A	11·1	3	0·3	1	22·7	3	12·5	4	128·7	9	101·2	15	213·2	16	643·0	86	85	571·2	83	76
480/347	16·5	2	0·0	0	21·9	3	17·1	3	109·8	8	90·7	11	93·2	13	611·0	(52)	-	586·7	(43)	-
481/ 14	22·0	2	0·0	0	45·1	3	20·5	3	144·3	9	120·0	8	206·5	12	868·8	56	96	771·8	54	85
481/167	13·1	3	0·0	0	36·2	3	30·5	3	110·0	9	88·0	12	217·0	15	(813·8)	(77)	-	(725·7)	(73)	-
481/239	19·7	3	0·0	0	16·0	2	27·1	5	116·0	8	123·6	9	212·3	12	799·6	69	93	806·7	72	94
481/259	13·5	2	0·0	0	29·3	2	17·7	3	125·0	7	86·4	8	270·1	13	907·0	55	100	815·0	50	90
481/296	15·0	2	0·0	0	6·0	3	14·0	2	96·0	7	82·7	10	200·4	12	703·2	63	76	612·1	63	66
481/310	20·3	3	0·0	0	41·0	2	15·0	5	103·3	8	112·0	8	136·8	9	780·8	63	87	716·3	64	80
481/731	29·0	2	0·0	0	54·0	3	18·0	2	108·0	9	79·5	7	183·0	13	871·0	60	92	845·5	52	90
481/853	13·5	2	0·0	0	71·0	3	21·7	6	103·0	7	66·0	7	137·0	8	789·2	67	-	(448·0)	(42)	-
482/229	27·5	7	4·4	2	44·5	6	48·9	9	156·7	14	170·2	14	251·9	20	1535·9	125	111	1404·7	116	101
482/357	28·0	3	0·0	0	40·1	5	43·5	4	95·0	10	37·7	9	117·0	14	986·7	82	87	1135·4	77	100
482/527	29·0	4	1·1	1	53·5	5	42·9	7	137·5	6	115·8	12	264·9	16	1291·8	(51)	-	1140·3	(34)	-
482/867	16·8	4	0·2	1	41·0	4	30·5	8	51·0	6	61·0	2	105·3	14	758·3	77	91	873·3	94	105
483/ 53	18·5	3	0·0	0	34·8	4	9·1	5	55·8	8	35·5	6	78·5	9	565·7	68	80	711·3	77	100
483/ 82	10·4	3	0·0	0	34·7	3	38·0	7	58·4	5	42·7	6	96·7	9	644·4	63	87	722·3	65	98
483/114	9·0	2	0·0	0	25·0	2	17·5	3	46·0	7	50·0	6	92·0	7	576·3	54	-	732·6	63	-
483/426	16·5	4	0·0	0	46·5	3	17·0	4	52·0	6	40·0	6	91·0	10	874·0	55	129	941·4	47	139
483/695	11·7	5	1·0	1	31·3	3	22·2	5	46·9	6	26·5	8	73·6	11	791·6	64	-	878·5	61	-
483/807	42·6	6	0·0	0	35·0	4	34·0	5	57·5	7	43·0	8	116·0	11	838·6	63	97	987·0	51	114
497/ 19	0·0	0	0·0	0	0·0	0	0·1	1	31·0	2	0·0	0	9·5	2	267·6	14	-	261·0	12	-
503/200	11·0	1	0·0	0	0·0	0	11·0	2	12·0	2	2·0	1	52·0	4	229·9	21	-	183·9	17	-
504/ 50	25·0	2	0·0	0	0·0	0	18·4	2	9·5	3	0·0	0	61·5	7	382·3	35	-	379·3	34	-
504/457	49·0	2	0·0	0	0·0	0	50·0	2	9·0	2	1·0	1	119·0	8	433·0	38	-	350·0	38	-
505/347	46·0	2	0·0	0	0·0	0	35·0	2	18·0	1	12·5	2	113·5	4	441·8	24	-	309·3	19	-
505/446	27·2	2	0·0	0	0·0	0	16·0	1	19·0	1	6·3	1	64·2	6	270·5	22	-	270·1	18	-
505/795	29·0	2	0·0	0	0·0	0	25·5	2	12·0	2	32·0	2	45·5	3	359·5	32	-	378·0	33	-
507/716	35·0	3	0·0	0	0·0	0	13·0	1	39·0	3	20·0	3	78·0	8	425·0	32	91	405·5	26	87
508/161	27·5	3	0·0	0	0·0	0	15·5	2	24·5	5	13·6	5	64·1	14	353·7	55	-	375·2	49	-
508/261	21·3	3	0·0	0	0·0	0	18·5	2	18·5	4	15·9	3	43·0	7	410·5	46	72	454·0	43	80
508/406	25·0	1	0·0	0	0·0	0	8·0	1	28·0	4	26·3	5	52·9	12	426·9	45	83	381·7	30	74
508/428	58·2	4	0·0	0	0·0	0	17·5	2	34·0	4	19·5	4	69·4	11	414·4	40	82	353·7	32	70
508/649	33·0	3	0·0	0	0·1	1	13·0	2	39·4	9	102·7	6	78·9	16	599·3	75	109	453·2	57	83
508/721	59·0	3	0·0	0	0·0	0	25·0	1	55·0	4	63·0	2	230·0	14	824·5	49	141	512·5	34	87
508/758	40·0	2	0·0	0	0·0	0	19·0	3	47·2	4	63·0	5	89·9	10	614·6	44	113	440·9	26	81
508/825	13·0	1	0·0	0	0·0	0	15·0	1	23·0	3	42·0	4	85·5	8	498·7	38	93	414·2	29	77
509/123	41·0	2	0·0	0	0·0	0	24·6	2	63·2	5	28·8	4	159·8	9	579·2	41	97	366·7	22	61
509/283	34·7	2	0·0	0	0·0	0	18·7	4	79·9	5	48·2	3	140·9	11	611·0	50	110	395·8	34	72
509/556	32·0	2	0·0	0	0·0	0	9·0	1	32·0	3	48·0	3	182·0	13	527·0	34	-	371·0	20	-
509/726	38·5	3	0·0	0	0·0	0	16·0	3	84·0	5	58·0	6	108·5	11	578·2	60	92	425·7	52	68
509/759	31·0	2	0·0	0	0·0	0	11·5	2	76·0	4	72·5	7	195·0	10	664·3	47	121	429·8	34	78
509/829	40·5	3	0·0	0	0·0	0	6·0	3	79·0	6	32·0	6	139·3	13	598·8	59	-	496·7	52	-
510/105	24·5	2	0·0	0	0·0	0	21·5	2	66·0	5	0·0	0	164·0	12	610·5	39	-	506·5	34	-
510/306	37·5	2	0·0	0	2·0	1	16·0	2	83·0	4	29·5	7	239·5	14	674·5	45	110	432·0	27	70
510/308	35·5	3	0·0	0	3·0	1	23·5	2	76·5	5	31·0	4	234·0	12	704·6	55	117	410·3	42	68
510/410	18·0	2	0·0	0	0·0	0	15·0	1	68·0	5	43·0	5	246·5	15	651·5	46	105	438·5	33	70
510/433	22·5	2	0·0	0	0·0	0	16·5	1	77·5	6	38·5	4	211·5	-	683·5	(55)	111	464·9	33	76
510/690	11·0	1	0·0	0	0·0	0	20·0	3	53·5	4	40·5	6	182·1	14	685·1	55	-	481·0	41	-
510/712	22·5	3	0·0	0	4·5	1	13·0	3	72·5	7	61·6	6	174·5	12	694·8	69	106	493·1	60	75
510/817	27·5	2	0·0	0	2·5	1	28·0	1	57·0	3	41·0	4	195·0	11	632·0	43	105	415·0	31	69
511/120	5·0	1	0·0	0	5·0	1	5·5	1	76·0	5	58·7	9	176·0	15	703·8	62	120	479·1	43	81
511/291	18·0	2	0·0	0	4·0	1	8·0	1	62·0	6	61·6	7	167·0	9	644·6	44	104	475·0	32	76
511/310	18·5	2	0·0	0	4·5	1	21·5	2	62·0	6	55·5	9	323·0	15	788·5	61	106	463·9	44	62
511/400	18·0	2	0·0	0	2·5	1	14·5	2	52·3	7	47·9	7	303·5	13	694·7	61	104	404·8	48	60
511/418	4·1	1	0·0	0	5·5	1	5·5	2	69·7	5	69·5	6	176·5	10	595·2	42	98	594·5	28	65
511/437	12·0	1	0·0	0	3·0	1	20·5	1	59·0	4	64·0	8	229·0	15	587·0	46	88	509·7	31	47
511/467	0·0	0	0·0	0	1·2	2	23·0	2	75·6	8	57·5	9	211·4	18	604·1	66	81	372·7	46	50

R E Ë N V A L 1966

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
511/469	OLIFANTSPOORT	2549	2716	1219	46·4	16	132·7	13	11·9	3	10·0	3	9·7	2
511/477	ZANDFONTEIN	2557	2716	1548	50·3	8	168·9	14	26·7	5	25·2	3	9·5	1
511/497	BOSCHFONTEIN	2547	2717	1189	68·7	11	127·0	9	24·3	4	3·2	3	0·0	0
511/523	RUSTENBURG - AGR	2543	2718	1157	86·7	14	104·8	15	15·7	3	6·8	2	10·4	2
511/524	WATERKLOOF	2544	2718	1189	86·1	16	100·4	15	16·2	6	4·7	4	11·5	3
511/573	BOSPOORTDAM	2533	2720	1065	128·7	14	115·7	16	26·5	3	23·4	3	17·5	2
511/672	KLIPFONTEIN	2542	2723	1169	85·5	12	87·6	11	7·2	5	21·5	5	29·0	3
511/855A	BUFFELSPOORT 11 - AGR	2545	2729	1230	148·4	12	128·7	13	34·4	4	16·3	4	35·0	2
511/858	RUFFELSFONTEIN	2548	2729	1370	77·1	10	91·3	15	23·7	4	7·4	2	19·0	1
512/ 56	SEEKOEIHOEK	2556	2732	1341	115·5	9	116·5	11	23·5	3	0·0	0	13·0	1
512/144	NOOITGEDACHT	2554	2735	1356	116·5	7	119·5	10	20·5	2	10·0	1	22·0	2
512/165	BUFFELSFONTEIN	2545	2736	1219	227·0	10	99·8	10	9·0	1	46·5	4	17·5	2
512/246	GELUK - IRR	2536	2739	1128	110·0	8	83·0	10	25·0	3	7·5	2	16·0	1
512/280	KAREEPOORT - IRR	2540	2740	1158	109·2	11	86·0	10	17·5	2	18·7	4	16·0	1
512/395	WOLWEKRAAL - IRR	2535	2744	1109	104·1	8	72·2	7	66·2	3	0·0	0	13·0	1
512/399	UITVALGROND - IRR	2539	2744	1128	99·2	9	88·2	9	12·8	2	2·5	1	15·0	1
512/451	RASHOOP - IRR	2531	2746	1128	114·5	11	69·5	10	25·5	3	11·5	3	16·0	2
512/481	MAMOGALESKRAAL - IRR	2531	2747	1097	73·8	7	43·6	9	37·0	3	7·5	2	12·0	1
512/488	BRITS	2538	2747	1097	107·9	14	103·5	11	16·0	3	20·0	5	15·5	1
512/545	HARTEBEESTPOORT - AGR	2535	2749	1158	86·9	8	61·0	10	57·5	3	13·5	3	14·5	1
512/552	SANDFONTEIN - IRR	2542	2749	1128	65·7	9	83·5	11	33·5	2	39·5	5	15·5	1
512/580	DE KROON - IRR	2540	2750	1152	75·5	9	78·5	10	45·0	3	37·5	3	17·0	1
512/602	MAMAGALIESKRAAL SUID-IRR	2532	2751	1158	77·3	7	69·2	9	35·0	3	4·0	1	24·0	2
512/613	HARTBEESPOORTDAM - IRR	2543	2751	1217	46·6	11	68·4	14	29·1	3	5·5	2	13·0	1
512/738	PELINDABA	2548	2755	1280	89·7	10	148·7	10	18·0	2	5·6	2	12·5	1
512/757	DE WILDT - POL	2537	2756	1269	45·0	3	69·2	8	18·5	2	17·5	1	13·5	1
513/ 64	TOEVLUG	2534	2803	1220	94·5	9	101·9	14	13·0	2	27·5	4	8·5	2
513/135	PRETORIA - WESTFORT	2545	2805	1402	99·8	7	153·1	13	27·0	2	20·4	4	12·9	2
513/158	HARTEBEESHOEK	2538	2806	1295	119·7	10	82·7	11	23·4	2	20·9	4	11·5	1
513/162	ZANDFONTEIN	2542	2806	1341	91·0	8	103·3	12	23·0	3	24·5	4	18·0	2
513/165	PRETORIA - PROC HILL	2545	2806	1356	116·3	17	105·1	12	16·8	3	20·4	6	16·5	4
513/227	VOORTREKKERHOOGTE	2547	2808	1503	105·1	11	85·2	9	25·3	2	23·5	4	19·6	2
513/254A	PRETORIA-WEST END PLANT	2544	2809	1430	78·0	7	111·0	10	17·0	2	12·0	3	12·1	2
513/255	PRETORIA - POW	2545	2809	1372	99·5	10	78·0	12	17·5	3	20·0	5	14·5	2
513/284	PRETORIA - PUR	2544	2810	1286	106·7	14	86·5	12	30·7	3	29·7	5	16·0	2
513/285	PRETORIA - NEW CEMETERY	2545	2810	1353	123·0	8	81·0	10	23·0	2	24·8	4	20·0	3
513/285A	PRETORIA - BOS	2545	2810	1344	137·0	11	69·1	-	31·1	3	22·1	5	9·5	1
513/309	ONDERSTEPOORT - VET	2539	2811	1219	139·3	11	107·7	15	37·1	3	31·9	4	13·5	2
513/312	PRETORIA - MAYVILLE	2542	2811	1265	115·5	8	102·5	8	37·0	1	35·5	3	15·0	2
513/314	PRETORIA - ZOO	2544	2811	1300	108·9	14	104·0	13	12·0	2	18·5	3	18·7	3
513/314A	PRETORIA-WB (FORUM)	2544	2811	1330	102·6	14	88·3	13	27·8	3	19·2	7	19·0	3
513/337	BON ACCORD DAM	2537	2812	1204	129·0	5	57·0	5	22·5	2	16·0	2	16·5	1
513/342	PRETORIA-WONDERBOOM-SUID	2542	2812	1325	102·5	10	66·0	7	66·0	2	33·0	3	6·5	2
513/343	PRETORIA - CAPITAL PARK	2543	2812	1325	109·0	12	98·4	10	29·2	2	25·5	4	16·0	1
513/345	PRETORIA - BURGERSPARK	2545	2812	1326	115·7	13	81·8	12	32·0	3	25·0	3	15·0	1
513/347	PRETORIA - FOUNTAINS	2547	2812	1372	120·2	10	83·5	10	38·5	2	12·8	3	24·7	3
513/374	PRETORIA - PWD KWEKERY	2544	2813	1402	125·0	15	94·1	10	21·0	2	19·9	3	15·5	2
513/382	IRENE	2552	2813	1448	122·4	11	100·0	10	15·8	2	27·1	7	11·0	1
513/404	PRETORIA - BRYNTERION 1	2544	2814	1350	118·5	11	96·0	10	34·0	3	21·0	4	0·5	1
513/404A	PRETORIA - RIETONDALE	2544	2814	1372	104·5	13	97·8	10	35·0	2	23·2	4	15·7	2
513/405A	PRETORIA - LYNNWOODWEG	2545	2814	1369	134·4	17	80·1	12	25·3	3	19·4	5	20·4	2
513/437	PRETORIA - WATERKLOOF	2547	2815	1417	131·6	10	78·0	10	26·5	2	19·2	3	19·5	1
513/465	PRETORIA-UNIV PROEFPLAAS	2545	2816	1372	169·3	13	83·8	11	17·2	3	26·5	3	17·0	1
513/484	WATERVAL	2534	2817	1220	113·4	8	120·9	9	6·4	1	12·1	2	16·0	1
513/492	LINQUENDA	2542	2817	1356	66·3	9	78·1	9	29·0	3	6·0	3	12·3	2
513/496	PRETORIA - LYNNWOOD	2546	2817	1372	124·6	11	75·8	9	15·5	2	39·0	6	10·0	2
513/524	THE WILLOWS	2544	2818	1323	115·5	10	70·7	9	13·8	2	15·5	3	27·0	2
513/531	RIETVLEI - AGR	2551	2818	1524	145·5	11	98·8	12	18·2	2	20·5	4	28·7	2
513/550	KAMEELDRIFT	2540	2819	1250	91·6	12	65·9	8	10·0	2	12·5	1	10·0	1
513/605	ROODEPLAAT - AGR	2535	2821	1164	75·5	13	60·4	12	18·5	3	7·2	5	11·9	1
513/643	EERSTE FABRIEKE	2543	2822	1305	92·6	10	82·9	12	14·1	3	31·3	7	12·3	2
513/677	PIENAARSPOORT	2547	2823	1356	104·9	8	51·0	8	16·0	2	12·0	2	10·1	2
513/827	DONKERHOEK - SKL	2547	2828	1393	112·5	7	78·5	9	11·0	2	50·3	6	12·8	2
513/836	WELBEKEND - POL	2556	2828	1615	118·0	10	150·2	11	0·0	0	0·4	1	25·1	1
514/ 10	PREMIER MINE - CULLINAN	2540	2831	1375	91·0	5	100·5	9	7·5	2	6·5	2	15·5	1
514/112	KLEINZONDERHOUT	2552	2834	1372	123·2	11	210·7	12	31·5	2	19·5	3	18·0	1
514/408	BRONKHORSTSPRUIT - MUN	2548	2844	1427	103·0	6	78·5	8	33·0	1	28·5	3	12·0	1
514/452	DELVILLE	2532	2846	1495	75·5	9	86·5	8	0·0	0	0·0	0	6·0	1
514/537	BLESBOKFONTEIN	2557	2848	1495	69·3	9	65·9	14	21·5	3	36·0	5	20·0	2
514/618	WILGERIVIER	2548	2851	1432	57·5	10	63·5	13	11·6	3	11·7	5	10·0	1
514/833	UITKYK	2553	2858	1555	80·3	6	48·2	8	9·2	3	27·5	4	13·5	1
515/ 79	KLEINWATER	2549	2903	1463	118·2	8	26·5	3	0·0	0	7·5	2	5·0	1
515/155	WATERVAL	2535	2906	1198	64·2	7	99·0	6	0·0	0	23·0	3	0·0	0
515/234	CLEWER	2554	2908	1530	108·5	7	78·7	7	0·0	0	30·1	1	12·0	1
515/382	WITBANK - MAG	2552	2913	1573	47·3	7	80·9	7	0·3	2	45·0	4	12·0	2
515/383	WITBANK - POW	2553	2913	1585	71·4	9	69·6	8	2·5	5	42·3	5	11·7	2
515/386	LANDAU	2556	2913	1555	66·5	10	64·3	11	8·7	4	28·6	5	10·8	2
515/412	WITBANK - MUN	2552	2914	1600	57·8	9	62·7	10	4·6	4	57·7	6	10·9	2
515/528	OLIFANTSRIVIER - SAR	2548	2918	1442	70·5	4	26·0	1	0·0	0	26·0	3	14·2	2
515/732	BOTSABELO - SKL	2542	2925	1408	142·3	9	62·3	9	11·0	4	21·6	3	14·0	2
515/826	MIDDELBURG - TNK	2546	2928	1447	80·5	6	38·0	8	19·0	2	19·0	2	4·0	1
516/190	BANKFONTEIN	2540	2937	1525	43·2	6	84·0	7	0·0	0	31·0	3	3·0	1
516/201	EDE	2551	2937	1585	79·2	6	47·9	12	0·0	0	14·2	2	4·5	1
516/285	GEMSBOKFONTEIN - BOS	2545	2940	1661	51·0	9	92·5	8	4·0	2	22·5	4	15·0	2
516/414	RESTON	2554	2944	1625	120·7	8	30·8	7	0·0	0	22·2	2	6·4	2
516/554	ROODEPOORT	2544	2949	1737	59·0	6	57·4	6	0·0	0	15·5	1	4·5	2
516/701	BOSPOORT	2541	2954	1675	68·0	6	33·0	6	0·0	0	26·7	2	2·0	1
516/708	WONDERFONTEIN - SKL	2548	2954	1798	97·7	12	48·1	9	0·0	0	19·2	3	17·6	3
517/ 39	BELFAST 11 - BOS	2539	3002	1950	224·5	11	121·4	10	0·0	0	21·2	4	0·6	1
517/ 72	BELFAST - POL	2542	3003	1970	249·5	7	85·5	6	1·0	1	16·0	1	5·5	1

R A I N F A L L 1966

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
511/469	12·8	4	0·0	0	2·8	2	12·5	2	73·8	10	41·8	13	147·5	16	501·9	84	73	386·7	70	56
511/477	4·1	1	0·0	0	5·3	1	5·1	1	69·3	6	71·6	10	173·4	12	609·4	62	91	422·6	50	63
511/497	0·0	0	20·3	2	4·4	2	21·3	2	81·8	7	43·7	7	229·8	17	624·5	64	84	365·4	45	49
511/523	18·2	4	0·0	0	3·2	2	13·7	2	66·8	10	49·5	11	272·1	19	646·9	84	-	364·5	68	-
511/524	-	-	0·0	0	2·5	1	16·8	2	82·9	9	55·3	13	296·2	19	(572·6)	(88)	-	(373·0)	(86)	-
511/573	17·0	3	0·0	0	1·0	1	6·5	2	51·6	8	75·1	12	293·0	17	756·0	81	-	449·9	70	-
511/672	13·3	2	0·0	0	4·0	2	9·2	1	76·4	8	55·5	10	278·3	-	667·5	(59)	106	358·1	64	57
511/855A	11·0	3	0·0	0	3·5	2	6·1	2	95·6	7	53·8	12	305·4	18	838·2	79	122	525·3	68	76
511/858	7·0	1	0·0	0	3·1	2	9·9	2	81·5	6	63·1	8	232·6	16	615·7	67	82	364·9	56	49
512/ 56	0·0	0	0·0	0	6·5	1	0·0	0	102·2	6	67·3	4	193·2	13	637·7	48	94	426·0	36	62
512/144	6·0	1	0·0	0	3·0	1	9·0	1	88·0	7	50·0	6	255·0	16	699·5	54	98	457·3	37	64
512/165	9·0	1	0·0	0	1·5	1	5·0	1	96·0	7	70·5	6	230·7	15	812·5	58	-	538·2	43	-
512/246	12·5	2	0·0	0	0·8	1	9·0	2	55·5	7	81·0	6	257·5	12	657·8	54	101	375·3	42	58
512/280	8·2	2	0·0	0	0·0	0	5·0	2	87·5	7	63·0	5	238·0	13	649·1	57	95	400·4	47	58
512/395	15·5	2	0·0	0	0·0	0	3·8	2	69·0	8	83·7	7	168·5	12	596·0	50	89	391·8	34	58
512/399	13·5	2	0·0	0	0·0	0	4·5	1	86·1	8	61·0	8	269·5	13	652·3	54	96	345·8	38	51
512/451	22·5	3	0·0	0	0·0	0	9·0	2	67·5	7	36·5	9	193·5	14	566·0	64	90	396·2	51	63
512/481	23·0	3	0·0	0	6·0	1	5·1	1	68·5	5	58·2	5	169·0	13	503·7	50	82	347·6	38	56
512/488	17·1	4	0·0	0	0·2	2	8·2	4	78·7	8	64·5	11	246·3	18	677·9	81	102	441·3	71	66
512/545	16·0	2	0·0	0	0·0	0	2·5	1	77·0	6	68·5	3	182·5	13	579·9	50	92	374·9	42	60
512/552	14·5	2	0·0	0	0·0	0	4·4	2	75·5	8	111·5	9	230·0	15	673·6	64	94	356·7	44	50
512/580	11·5	3	0·0	0	0·0	0	5·8	2	73·7	7	75·3	10	201·5	13	621·3	61	91	389·0	42	57
512/602	20·0	2	0·0	0	0·0	0	4·0	1	65·0	6	70·5	3	169·0	11	538·0	45	83	412·2	36	63
512/613	10·2	2	0·0	0	0·0	0	3 5	1	66·2	7	73·4	11	179·4	14	495·3	66	70	279·1	51	39
512/738	13·7	3	0·0	0	0·0	0	15·5	2	89·5	7	109·0	10	208·5	12	710·7	59	-	442·6	51	-
512/757	24·0	2	0·0	0	0·0	0	8·0	1	62·5	6	71·5	6	163·3	11	493·0	41	-	310·7	29	-
513/ 64	11·0	2	0·0	0	0·0	0	3·5	1	90·4	8	92·8	13	157·7	17	600·8	72	-	392·5	58	-
513/135	16·3	2	0·0	0	0·7	1	5·3	3	181·7	8	140·3	12	192·2	19	849·7	73	124	458·7	56	67
513/158	2·8	3	0·0	0	1·5	1	7·4	3	96·1	8	167·3	16	228·5	14	761·8	73	-	413·4	55	-
513/162	4·0	1	0·0	0	0·0	0	6·0	1	130·5	9	125·5	13	243·5	14	769·3	67	-	382·2	47	-
513/165	5·9	3	0·0	0	1·1	1	13·9	4	146·0	9	116·8	16	242·1	18	800·2	93	-	427·9	81	-
513/227	9·5	1	0·0	0	0·4	1	15·3	4	131·0	7	97·5	-	234·7	-	747·1	(41)	106	440·6	52	62
513/254A	2·0	1	0·0	0	0·1	1	4·5	3	148·0	6	126·5	10	201·0	12	712·2	57	101	338·6	42	48
513/255	5·1	3	0·0	0	0·6	1	12·6	3	125·6	8	107·5	12	199·0	16	679·9	75	103	344·9	51	52
513/284	18·0	3	0·0	0	1·1	1	8·7	3	136·1	7	116·6	14	199·2	18	749·3	82	106	450·1	67	64
513/285	2·5	1	0·0	0	3·5	1	11·5	2	154·7	7	140·4	12	175·0	12	759·4	62	111	449·5	47	66
513/285A	3·9	2	0·0	0	1·0	1	17·4	3	157·5	6	113·0	11	208·6	12	770·2	(55)	108	356·4	(35)	50
513/309	3·6	2	0·0	0	0·4	1	6·7	3	113·2	8	161·8	13	219·5	16	834·7	78	117	533·4	65	75
513/312	0·5	1	0·0	0	1·5	1	5·3	3	162·6	9	126·3	13	161·5	13	763·2	62	108	432·9	42	61
513/314	1·0	2	0·0	0	1·5	1	11·0	3	162·8	8	93·1	14	202·0	13	733·5	76	100	435·0	64	59
513/314A	1·4	3	0·0	0	1·7	1	13·3	3	150·5	7	103·5	16	198·8	17	726·1	87	-	412·4	74	-
513/337	6·5	1	0·0	0	0·0	0	6·5	1	126·6	6	164·5	11	242·1	11	787·2	45	120	364·7	23	55
513/342	1·2	1	0·0	0	0·0	0	1·0	1	172·5	6	144·0	12	172·5	14	765·2	58	-	429·5	44	-
513/343	1·0	1	0·0	0	1·0	1	4·5	2	164·0	6	122·5	12	201·2	16	772·3	67	-	395·3	46	-
513/345	2·5	3	0·0	0	1·0	1	16·5	3	138·0	6	110·0	16	247·4	18	784·9	79	110	420·1	61	58
513/347	0·0	0	0·0	0	1·0	1	19·3	4	131·8	7	100·5	15	230·7	17	763·0	72	101	454·4	53	60
513/374	1·0	1	0·0	0	1·1	1	7·2	3	160·1	6	99·9	11	235·1	15	779·9	69	110	413·9	56	58
513/382	9·8	3	0·0	0	0·1	1	7·7	4	125·4	7	98·0	14	185·7	18	703·0	78	101	501·5	63	72
513/404	1·0	1	0·0	0	1·0	1	7·1	3	155·5	7	107·5	13	202·6	15	744·7	69	98	430·3	47	56
513/404A	0·9	1	0·0	0	1·3	1	5·5	2	157·5	7	109·6	12	193·7	15	744·7	69	108	421·4	58	61
513/405A	1·4	4	0·0	0	0·6	1	15·7	3	174·5	7	104·7	16	198·1	17	774·6	87	102	449·1	80	59
513/437	0·0	0	0·0	0	0·0	0	19·0	2	123·0	8	95·9	13	187·6	12	700·3	61	87	448·1	46	56
513/465	0·9	2	0·0	0	1·6	1	11·2	3	149·6	7	101·1	15	196·0	16	774·2	75	108	495·3	65	69
513/484	5·6	1	0·0	0	0·6	1	11·0	3	121·6	8	107·4	14	176·0	14	691·0	62	-	473·9	42	-
513/492	0·0	0	0·0	0	0·0	0	8·5	2	161·6	6	89·3	9	146·2	14	597·3	57	-	332·2	48	-
513/496	0·0	0	0·0	0	0·8	1	12·0	3	156·0	7	90·3	13	171·0	13	695·0	67	96	462·6	52	64
513/524	0·0	0	0·0	0	0·0	0	11·8	3	155·2	6	93·7	10	205·4	16	708·6	61	100	440·6	52	62
513/531	1·2	1	0·0	0	0·0	0	7·4	4	118·8	7	97·8	14	124·1	17	661·0	74	-	477·1	62	-
513/550	8·2	1	0·0	0	0·0	0	11·5	2	137·8	7	72·4	12	145·6	15	565·5	61	-	335·9	41	-
513/605	1·1	2	0·0	0	0·1	1	7·5	3	121·9	8	103·2	14	192·4	12	599·7	74	-	329·3	63	-
513/643	3·7	1	0·0	0	1·0	1	6·6	4	154·4	9	125·1	16	187·7	16	711·7	81	106	401·3	76	59
513/677	6·0	1	0·0	0	0·0	0	0·3	1	179·5	6	58·0	5	182·0	12	619·8	47	95	343·5	43	52
513/827	0·0	0	0·0	0	0·0	0	7·0	3	180·5	7	133·0	11	144·7	16	730·3	63	105	410·0	53	59
513/836	0·0	0	0·0	0	0·0	0	0·0	0	104·0	6	96·5	14	49·2	12	543·4	55	72	491·0	47	65
514/ 10	3·0	1	0·0	0	0·0	0	12·0	2	215·5	7	81·5	11	213·5	17	746·5	57	103	439·0	36	60
514/112	2·0	1	0·0	0	0·7	1	3·8	2	116·9	7	106·0	12	124·5	15	756·8	67	-	559·2	53	-
514/408	9·0	1	0·0	0	0·0	0	0·0	0	123·0	7	84·0	9	96·5	9	567·5	45	86	431·7	41	65
514/452	0·0	0	0·0	0	0·0	0	0·0	0	123·0	6	127·0	8	155·0	14	573·0	46	96	363·0	33	61
514/537	4·0	1	0·0	0	0·0	0	2·8	2	122·0	7	87·6	13	164·9	16	594·0	72	-	507·7	66	-
514/618	23·0	1	0·0	0	0·9	2	4·0	3	95·0	8	103·2	9	92·9	14	473·3	69	66	317·7	54	44
514/833	10·5	1	0·0	0	0·0	0	4·5	2	109·6	5	112·0	11	192·8	11	608·1	52	-	461·7	47	-
515/ 79	0·0	0	0·0	0	2·0	1	0·0	0	115·0	7	100·2	9	148·5	11	522·9	42	-	374·4	32	-
515/155	2·5	1	0·0	0	0·0	0	16·5	3	97·0	6	149·9	14	112·0	11	564·1	51	83	395·5	37	58
515/234	22·9	2	0·0	0	0·3	1	5·0	2	114·5	7	121·5	13	179·8	16	673·3	57	90	448·2	44	60
515/382	8·5	1	0·0	0	1·5	1	4·5	2	108·5	6	91·1	11	-	-	(399·6)	(43)	-	411·5	46	55
515/383	5·8	2	0·0	0	1·5	1	3·8	2	114·4	8	96·1	14	141·8	15	560·9	71	77	413·0	58	56
515/386	16·0	2	0·0	0	0·0	0	7·5	2	112·6	7	100·0	-	97·0	17	512·0	(60)	-	381·8	65	-
515/412	10·2	2	0·0	0	1·0	1	5·2	2	116·0	9	100·6	15	93·1	14	519·8	74	-	417·4	57	-
515/528	8·5	1	0·0	0	0·3	1	5·0	1	113·0	7	84·5	8	134·5	5	482·5	33	74	253·2	18	39
515/732	3·0	1	0·0	0	1·0	1	10·0	2	117·5	9	71·0	13	134·5	12	588·2	65	85	457·5	54	66
515/826	0·0	0	0·0	0	0·0	0	10·5	3	145·5	7	80·0	10	124·0	11	520·5	50	70	393·3	43	53
516/190	0·0	0	0·0	0	1·0	1	16·5	4	134·5	7	112·5	13	165·5	14	591·2	56	-	391·7	38	-
516/201	1·1	1	0·0	0	0·6	1	4·3	2	119·7	8	107·0	15	175·3	17	553·8	65	72	422·2	53	55
516/285	1·5	1	0·0	0	3·0	1	14·0	3	132·5	8	87·5	15	356·0	16	779·5	69	101	455·0	55	59
516/414	2·5	2	0·0	0	0·0	0	0·0	0	115·0	7	83·1	14	155·0	13	533·7	55	77	419·4	51	60
516/554	6·5	1	0·0	0	5·5	1	15·7	3	108·0	6	105·0	10	195·6	14	572·7	50	81	388·6	39	55
516/701	18·1	2	0·0	0	9·0	1	19·7	3	90·4	7	68·6	11	227·8	14	563·3	53	-	385·5	40	-
516/708	7·7	2	0·0	0	4·2	2	9·7	2	146·6	8	96·8	12	224·2	12	671·8	65	94	418·6	59	58
517/139	8·0	1	0·0	0	6·3	(2)	32·6	5	83·9	9	103·5	9	201·0	11	803·0	(63)	-	755·7	63	-
517/ 72	5·0	1	0·0	0	4·0	1	29·5	4	96·5	8	150·5	11	200·6	12	843·6	53	-	702·5	39	-

R E Ë N V A L 1966

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
517/147	NOOITGEDACHT DAM - IRR	2557	3005	1495	77·9	9	17·7	7	0·0	0	14·3	4	3·0	3
517/235	BRAKSPRUIT	2555	3008	1525	89·5	6	58·5	3	0·0	0	19·0	1	0·0	0
517/275	ELANDSFONTEIN	2535	3010	1830	58·9	12	128·5	8	13·0	2	47·5	3	1·0	1
517/430	MACHADODORP	2540	3015	1609	74·3	16	108·4	13	2·4	2	21·2	4	0·0	0
517/578	WATERVAL-BO - SAR	2538	3020	1430	81·8	11	103·5	9	7·1	3	48·6	4	0·1	1
517/762	WELTEVREDEN	2542	3026	1830	145·5	19	201·0	19	9·0	3	28·5	5	1·5	1
517/816	ELANDSHOEK	2536	3028	893	78·7	10	104·1	8	11·7	2	21·4	2	0·0	0
518/ 88	BADPLAAS - POL	2558	3033	1067	181·7	8	151·0	7	0·0	0	17·5	1	0·0	0
518/186	VLAKPLAATS	2536	3037	1524	93·3	10	137·2	9	5·3	2	17·0	1	0·0	0
518/215	GODWAN RIVER ESTATE	2535	3038	930	142·8	6	90·7	8	1·8	2	23·8	3	0·0	0
518/367	COETZEESTROOM - BOS	2537	3043	1448	234·2	13	220·0	8	2·2	1	23·8	5	15·0	3
518/393	BERLIN - BOS	2533	3044	1341	170·0	11	176·5	18	6·3	4	36·5	5	2·5	1
518/455	KAAPSEHOOP - POL	2535	3046	1529	209·2	15	283·6	16	24·0	4	64·5	6	13·3	4
518/460	WATERFALL	2540	3046	1219	217·9	15	326·8	18	35·5	6	44·6	6	29·0	6
518/589	NELSHOOGTE - BOS	2549	3050	1370	221·7	17	114·2	9	17·0	2	24·7	4	3·6	2
518/621	QUEENS RIVER - BOS	2551	3051	1340	207·9	16	120·1	16	17·0	3	31·4	5	8·2	3
518/676	FRANTZINA'S RUST	2546	3053	914	179·0	13	169·0	6	15·0	3	29·5	5	17·0	4
518/759	MACSVALE	2539	3056	823	211·9	10	120·9	5	16·0	1	24·5	3	4·0	1
518/788	SCOTSTON	2538	3057	792	165·7	9	66·1	6	14·0	1	0·0	0	0·0	0
518/822	BORNMANSDRIFT	2542	3058	821	180·3	11	122·2	7	8·0	2	24·5	3	9·5	3
518/859	OORSCHOT	2549	3059	1067	198·0	14	102·0	9	15·0	1	20·5	2	18·5	2
518/886	CARMICHAEL - TNK	2546	3100	732	198·2	12	109·4	7	18·0	1	18·5	1	18·0	3
519/ 17	BARBERTON - AGR	2547	3101	765	187·2	14	113·7	9	22·4	2	20·8	3	24·0	4
519/ 77	BARBERTON - TNK	2547	3103	852	-	-	-	-	-	-	20·5	2	15·6	4
519/134	LOWLANDS	2544	3105	610	122·4	11	109·5	8	6·7	2	21·6	4	15·5	2
519/174	LOENEN	2554	3106	533	378·9	13	233·3	13	12·0	2	43·9	5	7·3	3
519/237	HAVELOCK MINE	2557	3108	1167	407·3	18	362·9	17	-	-	55·6	8	23·9	3
519/310	RIVERBANK	2540	3111	533	239·8	14	71·5	11	12·9	3	22·8	3	7·3	2
519/448	PIGGS PEAK	2558	3115	1012	280·0	16	265·5	11	32·8	4	43·5	5	28·5	3
519/572	KAAPMUIDEN	2532	3120	409	169·8	11	111·2	7	40·8	4	20·5	2	1·1	1
519/597	MC CORKINDALE	2557	3120	760	404·5	16	276·8	17	27·5	3	55·6	6	33·9	5
519/707	NGONINI	2547	3124	835	388·4	-	92·9	-	16·6	-	29·6	-	9·7	-
519/732	KAMHLABANE	2542	3124	1205	524·8	11	617·0	10	0·0	0	0·0	0	36·5	3
519/835	MAYIWANE	2555	3128	457	373·3	16	280·9	12	14·0	1	38·0	4	9·4	2
519/850	SCHOEMANSDAL - BOS	2540	3129	610	334·2	15	344·3	14	61·7	6	16·2	4	21·4	4
519/880	BUFFELSPRUIT - NAF	2540	3130	380	312·5	10	256·0	13	31·5	3	12·0	1	25·0	2
520/125	LETUBI	2535	3135	372	212·8	11	249·5	12	37·5	4	33·0	3	9·0	2
520/387	TUNZINI	2557	3143	240	468·4	13	115·5	9	1·2	1	9·7	1	11·0	2
520/450	MANANGA	2600	3145	230	382·0	11	139·5	8	9·5	2	21·9	4	37·5	3
520/476	BORDERGATE	2556	3146	230	498·5	11	131·0	10	3·5	2	0·0	0	27·0	2
520/491	WALDA - NAF	2541	3147	152	233·2	10	86·0	3	23·4	3	7·0	1	24·0	1
520/589	FIG TREE	2549	3150	246	344·0	10	63·5	5	3·0	1	12·5	1	22·5	1
520/636	SQUAMANS	2536	3152	190	240·5	9	55·5	6	0·0	0	15·0	2	11·0	3
539/863	MOKOPONG	2523	2259	1000	32·2	9	98·2	8	1·2	2	26·3	4	0·0	0
540/620	RUSTHOF	2520	2321	1000	71·5	6	99·0	7	0·0	0	28·5	2	0·0	0
541/297	BRAY	2527	2340	1000	83·5	6	97·0	9	0·0	0	10·0	1	0·0	0
545/376	SCHILPADSHEK - POL	2516	2543	1340	147·1	15	130·4	12	0·0	0	27·0	1	10·0	1
545/499	GOPANE	2519	2547	1219	75·0	7	93·5	8	20·0	1	2·0	1	0·0	0
545/626	DINOKANA	2526	2551	1268	164·0	14	201·4	18	3·5	1	37·2	7	7·0	1
545/663	KALKPAN - NAF	2503	2553	1036	175·0	11	139·0	8	2·5	1	6·0	1	3·5	1
546/ 7	SWARTFONTEIN	2507	2601	1065	110·0	8	156·5	12	0·0	0	0·0	0	14·0	1
546/ 82	RIETGAT	2522	2603	1201	107·5	13	158·0	14	4·6	1	7·0	2	11·5	1
546/272	NIETVERDIEND	2502	2610	1064	113·3	7	194·0	10	0·0	0	4·5	1	9·0	1
546/314	BOTATABOOMEN	2514	2611	1065	149·8	14	127·9	13	11·0	2	3·5	2	8·0	1
546/412	ENZELBERG	2522	2614	1158	84·2	9	83·5	9	11·5	1	8·0	1	13·0	1
546/525	OLIFANTSVLEI	2515	2618	1067	82·8	8	79·7	13	24·5	1	1·5	2	20·0	1
546/531	SYFERFONTEIN	2521	2618	1088	64·0	8	95·1	10	11·5	1	2·5	1	14·0	1
546/630	MARICO - IRR	2530	2621	1078	83·3	14	182·9	16	15·1	3	0·2	1	13·5	1
546/712	SKUINSDRIF - IRR	2522	2624	990	53·5	6	157·5	10	13·0	2	4·0	1	17·5	1
546/740	STRAATSDRIFT - IRR	2520	2625	1035	68·0	10	113·9	10	12·0	1	6·4	1	18·0	1
546/846	KROMSPRUIT - NAF	2506	2629	1005	53·9	7	122·0	11	7·0	2	8·0	2	5·0	1
547/359	LINDLEYSPOORT - IRR	2529	2642	1175	102·0	11	148·0	13	12·5	4	3·1	3	10·5	2
547/362	KLIPKUIL - NAF	2502	2643	1052	32·5	8	82·2	12	0·3	1	13·9	3	11·0	1
547/629	RIETFONTEIN	2529	2651	1190	122·5	7	119·2	11	19·0	1	0·0	0	8·0	1
547/889	ZANDRIVIERSPOORT	2519	2700	1219	66·0	7	119·4	12	13·0	1	3·0	1	0·0	0
548/165	PILANESBERG - POL	2515	2706	1219	120·6	12	130·6	11	22·3	3	11·0	1	10·5	1
548/280	SAULSPOORT - HOSP	2510	2710	1158	96·7	11	67·5	13	12·9	3	14·4	3	10·5	1
548/747	KAFFERSKRAAL	2527	2725	1000	54·5	9	98·4	12	14·5	4	9·0	2	19·5	2
549/130	VAALKOP	2510	2735	960	28·5	7	71·0	7	0·0	0	0·0	0	4·5	1
549/145	ROOIKOPPIES	2525	2735	1006	52·8	5	63·5	8	8·0	2	10·1	3	8·5	1
549/354	KAMEELDRIFT - IRR	2524	2742	1067	68·0	9	56·0	10	14·0	3	7·0	1	9·0	1
549/358	KLIPKOP - IRR	2528	2742	1036	132·0	9	62·0	9	15·5	3	17·0	2	14·0	2
549/815	BEDWANG - VAF	2505	2758	1035	37·0	6	61·0	10	0·0	0	15·5	2	1·0	1
550/133	MAKAPAANSTAD	2513	2805	1035	53·0	3	84·5	4	0·0	0	6·5	1	0·0	0
550/475	HAMMANSKRAAL - NAF	2525	2816	1130	61·0	4	100·5	6	22·5	1	15·5	1	5·0	1
550/542	BOTHASVLEI	2502	2819	1076	49·0	9	53·5	5	5·0	1	34·5	2	0·0	0
550/545	BLAAUWBOSCHKUIL	2505	2819	1109	56·0	5	50·0	6	0·0	0	29·7	1	0·0	0
550/567	GROENFONTEIN	2527	2819	1189	36·0	4	30·8	3	25·8	1	16·0	2	0·0	0
550/590	BOEKENHOUTKLOOF - IRR	2520	2820	1065	74·8	6	41·3	7	8·5	2	16·5	1	1·5	1
550/612	KALKHEUWEL	2512	2821	1067	163·5	7	56·0	7	0·0	0	5·0	1	0·0	0
551/100	KIALALA	2510	2834	1065	70·0	4	63·0	6	0·0	0	0·0	0	12·1	1
551/103	RUST-DER-WINTER - IRR	2513	2834	1065	96·7	6	78·6	9	0·0	0	11·5	2	14·5	2
551/120	DE WAGENDRIFT	2530	2834	1222	68·3	10	42·9	9	3·3	2	6·4	3	5·9	2
551/281	ROOIKOP	2511	2840	991	59·1	7	76·0	10	0·0	0	1·2	1	2·2	1
551/386	ZUSTERSHOEK - POL	2526	2843	1372	86·5	5	71·0	5	0·0	0	0·0	0	9·0	1
551/614	SANDSPRUIT	2514	2851	1050	86·5	3	68·5	6	0·0	0	6·5	1	7·0	1
551/853	KLIPPLAATDRIFT - NAF	2513	2859	1065	87·5	8	127·4	8	0·0	0	8·0	3	1·0	1
552/ 29	VERENA - POL	2529	2901	1375	66·1	9	50·0	6	0·0	0	8·0	2	1·5	1
552/247	KUILSRIVIER - IRR	2507	2909	945	53·2	6	59·0	6	8·0	1	14·0	3	0·0	0
552/255	PHILADELPHIA	2515	2909	1065	46·1	5	89·5	6	8·5	2	6·0	1	3·0	1

R A I N F A L L 1966

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
517/147	9·3	2	0·0	0	10·6	3	3·0	1	108·9	8	132·8	10	203·4	13	580·9	60	-	507·4	60	-
517/235	0·0	0	0·0	0	0·0	0	7·6	3	113·6	7	110·0	8	175·9	10	574·1	38	80	511·5	28	71
517/275	4·0	1	0·0	0	9·3	2	19·8	4	65·8	6	107·8	10	217·8	16	673·4	65	-	576·9	60	-
517/430	1·1	3	0·0	0	10·4	3	26·5	6	78·6	7	135·6	13	154·0	17	612·5	84	73	505·6	83	61
517/578	4·6	1	0·0	0	13·8	3	20·3	3	89·7	8	105·3	9	92·2	-	567·0	(52)	70	524·7	56	65
517/762	1·7	2	0·1	1	19·1	6	29·5	6	114·5	12	117·0	15	152·5	17	819·9	106	87	746·1	92	80
517/816	9·0	2	0·0	0	20·8	3	20·3	3	85·2	7	110·7	6	153·8	14	615·7	57	76	542·5	47	67
518/ 88	0·0	0	0·0	0	44·5	2	18·5	3	118·0	6	98·0	7	176·0	11	805·2	45	96	815·0	42	97
518/186	24·5	2	0·8	1	23·5	2	35·3	4	94·4	7	133·1	10	126·5	10	690·9	58	83	643·8	47	77
518/215	10·3	3	0·0	0	31·7	4	19·7	5	95·0	7	135·9	8	129·9	12	681·6	58	80	636·0	49	75
518/367	18·5	4	0·0	0	26·2	5	27·0	4	100·5	7	115·0	9	154·5	13	936·9	72	97	921·8	67	95
518/393	16·1	5	1·2	1	18·6	6	28·3	5	110·5	8	165·8	8	175·4	-	907·7	(72)	85	795·7	87	75
518/455	15·0	4	3·5	1	48·5	7	54·5	8	156·0	9	181·5	11	322·5	14	1376·1	99	89	1166·1	97	75
518/460	21·0	3	4·5	1	43·0	4	55·6	7	124·7	8	179·1	14	329·2	18	1410·9	106	-	1487·2	105	-
518/589	13·2	6	1·5	1	30·4	4	38·0	7	108·1	9	182·9	13	276·9	17	1032·2	91	90	797·0	87	69
518/621	10·0	5	1·4	2	24·4	3	23·6	6	127·8	11	142·9	15	222·9	19	937·6	104	-	769·4	88	-
518/676	12·0	4	2·0	1	34·5	4	24·5	5	123·0	8	133·0	13	234·0	15	972·5	81	80	772·0	72	63
518/759	11·1	2	0·0	0	29·5	3	19·0	1	91·2	8	117·5	6	167·9	9	813·5	49	100	632·0	42	78
518/788	0·0	0	0·0	0	(63·5)	-	(25·4)	-	(114·3)	-	117·1	8	209·7	12	(775·8)	(36)	-	550·3	44	70
518/822	15·0	3	0·0	0	22·8	4	18·0	4	84·0	7	120·5	8	166·7	11	771·5	63	103	672·1	49	90
518/859	10·0	3	0·0	0	38·5	3	17·0	3	60·0	8	128·5	9	191·5	12	799·5	66	100	628·7	56	79
518/886	22·1	4	0·0	0	32·0	4	25·0	3	58·9	9	120·5	10	143·9	14	764·5	68	103	665·6	47	90
519/ 17	14·2	5	5·0	1	28·5	5	16·8	4	58·1	10	121·3	12	220·6	15	832·6	84	114	(653·7)	(67)	-
519/ 77	5·4	2	0·0	0	2·0	1	23·0	4	31·5	6	119·7	8	172·5	12	(390·2)	(39)	-	(271·3)	(35)	-
519/134	17·9	4	0·0	0	21·6	4	14·6	4	54·0	7	90·7	13	169·8	15	644·3	74	94	616·8	61	90
519/174	10·1	4	2·1	2	35·5	7	31·4	6	99·8	8	-	-	-	-	(854·3)	(63)	-	884·1	84	-
519/237	17·0	7	6·4	2	42·3	4	73·8	9	151·7	12	133·2	16	340·6	16	(1614·7)	(112)	-	(1517·7)	(111)	-
519/310	22·4	5	0·0	0	24·1	4	18·7	6	61·9	8	77·9	16	119·6	17	678·9	89	109	625·8	72	100
519/448	26·7	8	4·5	1	45·5	3	38·5	5	110·0	7	120·5	13	302·6	13	1298·6	89	106	1147·3	85	94
519/572	59·9	6	3·9	2	24·9	5	9·5	2	62·2	7	69·8	8	141·6	10	715·2	65	107	585·1	52	87
519/597	22·8	6	1·0	1	47·1	4	44·6	7	119·8	10	100·7	13	183·0	12	1317·3	100	-	1398·2	(83)	-
519/707	31·6	-	8·5	-	41·2	-	39·0	3	93·4	-	53·6	-	106·0	-	910·5	-	-	884·5	-	-
519/732	28·5	2	6·0	1	51·0	6	101·5	6	198·3	10	102·4	10	308·5	13	1974·5	72	113	1773·8	57	101
519/835	14·8	4	8·0	2	32·8	6	48·2	8	154·9	8	79·5	7	194·9	13	1248·7	83	-	1108·4	68	-
519/850	18·2	7	4·5	1	28·8	7	31·4	7	145·1	9	72·8	12	207·7	15	1286·3	101	-	1183·5	91	-
519/880	14·0	4	0·0	0	27·0	5	23·0	4	142·5	8	72·0	5	138·0	8	1053·5	63	-	932·5	55	-
520/125	23·1	5	6·0	1	29·0	6	13·5	4	116·2	8	70·0	8	130·0	10	929·6	74	96	868·6	61	89
520/387	10·8	3	2·7	1	28·9	3	9·1	4	51·1	5	-	-	79·5	12	(787·9)	(54)	-	810·7	48	-
520/450	19·0	6	1·6	1	28·6	3	9·5	3	44·9	5	51·4	-	82·5	13	827·9	(59)	-	879·0	66	-
520/476	10·8	3	0·0	0	28·5	2	8·5	3	50·5	4	35·5	4	80·5	11	874·3	52	-	(884·3)	(44)	-
520/491	0·0	0	21·5	2	17·0	3	8·0	1	87·5	3	73·0	4	52·0	5	632·6	36	-	531·4	37	-
520/589	10·0	3	0·0	0	18·5	2	28·0	2	56·0	5	50·5	6	5·0	1	613·5	37	94	687·1	47	106
520/636	31·5	1	0·0	0	11·0	2	7·0	1	74·5	3	84·0	6	75·5	8	605·5	41	91	535·7	43	80
539/863	12·0	1	0·0	0	0·0	0	56·1	3	12·5	3	0·0	0	36·2	7	274·7	37	-	230·6	39	-
540/620	17·5	2	0·0	0	0·0	0	44·5	3	9·5	2	0·0	0	26·8	4	297·3	26	-	299·0	24	-
541/297	55·0	2	0·0	0	0·0	0	26·8	1	0·0	0	0·0	0	45·0	4	317·3	23	-	298·0	24	-
545/376	38·5	3	0·0	0	0·0	0	18·9	3	36·0	5	23·5	5	129·0	9	550·4	54	-	(353·0)	(32)	-
545/499	42·0	1	0·0	0	0·0	0	15·0	1	24·0	2	39·0	4	182·2	8	492·7	33	-	282·0	23	-
545/626	57·7	5	0·0	0	0·0	0	32·5	3	54·1	7	40·2	7	231·6	19	829·2	82	139	579·2	70	97
545/663	30·5	2	0·0	0	0·0	0	33·0	1	25·0	5	17·5	3	110·5	6	542·5	39	95	454·5	31	80
546/ 7	30·5	3	0·0	0	0·0	0	29·0	2	38·0	3	30·0	3	120·0	10	528·0	42	-	392·5	33	-
546/ 82	45·4	4	0·0	0	0·0	0	38·0	5	62·3	6	15·1	4	177·8	15	627·2	65	111	464·8	52	82
546/272	53·0	3	0·0	0	0·0	0	27·5	1	45·0	5	18·0	4	206·0	11	670·3	43	133	426·8	27	85
546/314	35·0	2	0·0	0	0·0	0	27·9	2	42·7	4	21·0	4	212·0	13	638·7	57	-	424·4	50	-
546/412	26·5	2	0·0	0	0·0	0	24·0	2	40·0	3	18·0	5	222·5	11	531·2	44	85	313·2	29	50
546/525	21·0	3	0·0	0	0·0	0	23·0	2	41·5	3	40·0	6	219·0	13	553·0	52	96	321·3	45	56
546/531	22·0	3	0·0	0	0·0	0	15·5	2	22·5	3	41·6	7	118·1	12	406·8	48	70	271·2	37	47
546/630	38·0	4	0·0	0	0·0	0	14·5	2	46·5	5	44·0	8	182·9	13	620·9	67	95	438·7	57	67
546/712	26·5	2	0·0	0	0·5	1	28·5	2	41·5	4	37·4	5	207·0	12	586·9	46	91	384·7	41	59
546/740	23·7	2	0·0	0	0·0	0	25·0	2	48·5	5	23·5	4	213·3	12	552·3	48	82	341·0	40	54
546/846	26·9	2	0·0	0	0·2	1	29·0	3	22·3	2	8·6	3	149·4	11	432·3	45	75	293·8	35	51
547/359	36·0	5	0·0	0	0·0	0	42·3	3	54·5	5	33·0	8	302·5	16	744·4	70	-	390·1	53	-
547/362	23·5	2	0·0	0	0·0	0	15·2	3	128·5	2	38·0	2	153·7	14	498·8	48	92	225·4	38	42
547/629	31·7	2	0·0	0	4·0	1	36·0	2	57·3	4	21·8	6	238·0	13	657·5	48	-	381·9	35	-
547/889	25·0	1	0·0	0	0·0	0	14·5	1	84·0	5	54·2	7	182·0	12	561·1	48	-	334·4	34	-
548/165	25·0	2	0·0	0	0·0	0	34·5	3	52·0	4	85·5	8	252·5	11	745·5	56	115	466·7	47	72
548/280	24·2	4	0·0	0	0·2	1	20·2	3	47·0	6	28·4	7	258·6	13	580·6	65	-	356·0	55	-
548/747	13·2	2	0·0	0	0·0	0	9·0	1	59·2	7	32·9	6	247·1	15	557·3	60	96	351·4	49	60
549/130	0·0	0	0·0	0	0·0	0	19·5	3	51·5	5	59·0	5	134·0	9	368·0	37	69	220·0	28	41
549/145	24·5	2	0·0	0	0·0	0	9·5	2	73·0	6	34·5	5	119·5	8	403·9	42	74	328·4	37	60
549/354	18·0	3	0·0	0	0·8	1	18·0	3	78·5	7	28·5	7	127·0	11	424·8	56	68	310·0	45	49
549/358	18·5	2	0·0	0	0·0	0	12·0	2	63·0	7	35·0	6	179·0	12	548·0	54	87	390·0	44	62
549/815	11·5	2	0·0	0	0·0	0	33·5	4	76·1	7	69·0	9	90·5	9	395·1	50	-	423·5	39	-
550/133	0·0	0	0·0	0	0·0	0	20·5	2	123·0	3	52·0	2	99·0	7	438·5	22	-	270·5	14	-
550/475	0·0	0	0·0	0	0·0	0	26·0	2	67·5	5	66·0	6	121·8	8	485·8	34	-	371·5	24	-
550/542	9·5	1	0·0	0	2·0	1	14·5	3	74·5	5	68·0	6	102·0	11	412·5	44	66	353·5	37	56
550/545	6·6	1	0·0	0	7·2	1	9·5	1	83·2	8	63·6	7	128·5	-	434·3	(30)	73	337·4	28	57
550/567	5·0	1	0·0	0	0·0	0	9·0	1	46·0	4	41·0	6	114·6	4	324·2	26	54	244·6	26	41
550/590	0·8	1	0·0	0	1·0	1	16·8	5	60·3	9	46·6	10	51·4	12	319·5	55	-	297·9	39	-
550/612	0·0	0	0·0	0	3·0	1	17·5	1	71·5	4	74·3	8	99·7	12	490·5	41	80	406·2	30	66
551/100	0·0	0	0·0	0	0·0	0	0·0	0	127·0	6	53·5	3	88·5	5	414·1	25	-	310·1	21	-
551/103	3·0	2	0·0	0	0·2	1	11·5	4	125·0	7	68·5	15	116·5	15	526·0	63	-	395·8	42	-
551/120	1·4	1	0·0	0	1·5	2	9·5	2	113·9	8	146·4	12	194·3	16	593·8	67	88	349·3	49	52
551/281	-	-	-	-	-	-	10·5	1	118·0	6	56·6	11	112·0	11	(435·6)	(48)	-	(338·2)	(42)	-
551/386	0·0	0	0·0	0	0·0	0	49·0	2	115·0	5	86·0	6	164·5	9	581·0	33	-	339·8	23	-
551/614	4·5	1	0·0	0	8·5	1	41·0	2	102·0	5	69·0	7	115·0	8	508·5	35	-	312·5	27	-
551/853	0·0	0	0·0	0	2·0	2	16·0	4	100·6	6	107·0	14	94·0	9	543·5	55	-	409·8	41	-
552/ 29	0·0	0	0·0	0	0·4	1	31·4	3	120·7	7	156·6	14	202·0	9	636·7	52	-	325·2	36	-
552/247	4·9	2	0·0	0	1·2	1	15·4	4	71·2	6	69·2	10	146·7	14	442·8	53	-	297·6	35	-
552/255	4·0	1	0·0	0	0·5	1	11·5	4	51·0	4	63·3	10	120·3	8	403·7	43	64	295·5	31	47

R E Ë N V A L 1966

TOTALE REËNVAL IN MILLIMETERS – AANTAL DAE MET REËN-D
EN JAARPERSENTASIES VAN LANGSTERMYN 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
552/315	UITSPANNING – NAF	25 15	29 11	1065	20·0	4	64·0	8	10·0	1	13·0	3	3·5	1
552/363	ELANDSLAAGTE – IRR	2503	2913	930	68·0	7	100·5	6	0·0	0	12·0	2	3·0	2
552/407	ELANDSDOORN	2517	2914	1035	56·0	8	87·0	6	1·0	1	24·0	3	3·5	1
552/610	LOSKOP – KANALE – IRR	2510	2921	960	78·8	10	55·7	7	6·5	2	9·5	1	0·6	1
552/654	LOSKOPDAM – IRR	2524	2922	1009	58·6	6	74·8	7	59·5	7	22·0	3	3·5	1
552/681	DE WAGENDRIFT	2521	2923	1036	52·0	4	136·0	8	11·5	2	11·3	2	0·0	0
552/699	GROBLERSDAL – POL	2509	2924	915	44·5	4	84·5	6	0·0	0	13·0	2	0·0	0
552/700	LOSKOP – PROEFSTASIE	2510	2924	945	45·2	6	82·2	7	5·4	2	10·6	1	0·3	1
553/101	HAAKDOORNDRAAI	2511	2934	1095	22·0	2	84·5	5	0·0	0	0·0	0	0·0	0
553/151	LUCKAU – NAF	2501	2936	1370	15·0	5	80·5	5	13·5	1	11·8	4	15·4	2
553/283	BUFFELSVALLEI	2513	2940	1220	66·5	3	106·0	5	0·0	0	0·0	0	0·0	0
553/351	WATERVAL	2521	2942	1371	52·5	3	37·5	2	0·0	0	0·0	0	0·0	0
553/593	BLINKWATER	2523	2950	1551	88·1	4	51·0	4	0·0	0	46·0	2	0·0	0
553/651	LAERSDRIFT – POL	2521	2952	1478	106·5	5	59·5	6	6·0	1	32·7	3	21·8	1
553/717	WELGEVONDEN	2527	2954	1555	87·0	4	69·5	6	0·5	1	38·5	3	5·6	2
553/767	DOORNBOSCH	2517	2956	1600	–	–	32·0	9	12·7	2	40·0	5	4·5	1
553/859	TONTELDOOS	2519	2959	1676	46·0	6	70·8	8	30·0	2	6·5	1	0·0	0
554/175	DULLSTROOM – SAR	2525	3006	2034	61·5	5	116·2	5	0·0	0	39·0	2	4·5	1
554/290	SANTA	2520	3010	1980	92·0	12	143·5	11	3·5	2	38·5	3	7·0	2
554/516	BEETGESKRAAL	2506	3018	1676	76·5	8	79·0	6	2·0	1	29·0	3	0·0	0
554/560	RUSTENBURG – NO 118	2520	3019	1370	101·7	8	158·5	9	0·0	0	5·0	2	0·0	0
554/614	ZWAGERSHOEK	2514	3021	1524	64·3	12	110·3	11	16·4	3	34·5	5	0·1	1
554/661	BOOMPLAAS	2501	3023	1445	23·3	7	128·0	6	3·3	2	20·5	2	4·5	2
554/682	BADFONTEIN – POL	2522	3023	1190	91·5	6	105·0	7	0·0	0	33·0	2	0·0	0
554/786	LYDENBURG – POL	2506	3027	1383	63·5	3	56·7	7	0·0	0	19·5	1	0·0	0
554/816	LYDENBURG – VIS	2506	3028	1439	80·4	15	52·9	11	7·2	3	19·5	3	0·2	1
554/885	KAFFERVOETPAD – BOS	2515	3030	1830	196·0	10	193·0	11	13·4	4	36·0	2	0·0	0
554/890	KALMOESFONTEIN	2520	3030	1370	159·9	10	135·2	7	0·0	0	2·5	1	1·3	1
555/ 30	ELANDSHOOGTE	2530	3031	1980	184·5	15	203·2	14	9·7	4	38·9	7	9·9	2
555/137	UITSOEK – BOS	2517	3035	1370	287·3	15	110·2	14	6·5	4	28·2	3	0·0	0
555/280	LONG TOM – BOS	2510	3040	1525	129·0	11	228·0	14	0·0	0	48·6	8	12·5	3
555/405	BROOKLANDS – BOS	2515	3044	1219	196·3	11	286·6	17	17·3	5	40·7	6	10·6	3
555/437	TWEEFONTEIN	2517	3045	1067	193·9	11	207·3	14	2·5	1	31·0	2	2·7	2
555/441	RIETVALLEI	2521	3045	1006	160·7	8	111·5	9	26·5	3	2·1	3	4·0	1
555/445	BARCLAYVALE	2525	3045	798	246·0	8	154·0	8	0·0	0	23·4	2	7·8	2
555/455	CEYLON – BOS	2505	3046	1372	321·1	15	295·7	14	27·8	5	32·1	5	5·6	3
555/462	WATERVAL	2512	3046	1126	190·0	13	295·5	18	19·5	4	42·7	7	8·0	2
555/473	KILLARNEY	2523	3046	914	188·0	8	142·5	13	0·0	0	24·5	3	0·0	0
555/483	TWEEFONTEIN – BOS	2503	3047	1152	191·0	12	324·5	15	46·0	7	24·5	2	13·5	2
555/506A	SCHAGEN	2526	3047	785	240·0	–	154·0	7	75·0	1	21·4	1	0·0	0
555/510	MAJUBA – BOS	2530	3047	1375	220·5	11	228·0	15	60·0	4	50·4	4	23·5	3
555/567	ALKMAAR	2527	3049	707	206·2	12	189·0	14	19·5	3	22·0	3	10·0	2
555/573	KLIPKRAAL	2503	3050	1372	266·8	12	442·1	17	53·3	7	44·3	8	7·0	2
555/579	SPITSKOP – BOS	2509	3050	1463	285·1	15	296·0	16	26·4	5	34·0	3	13·5	2
555/588	ROSEHAUGH – BOS	2518	3050	1036	194·9	12	232·6	11	11·0	5	30·6	7	6·2	3
555/608	MALIEVELDVALLEI – BOS	2508	3051	1375	272·0	13	286·5	15	27·5	4	30·5	3	6·0	2
555/631	WELKOM	2501	3052	1065	187·0	10	489·8	18	101·8	6	51·7	8	15·0	3
555/662	FRANKFORT – BOS	2502	3053	1005	150·7	12	367·6	20	62·8	6	43·5	6	2·5	1
555/663	SABIE-GORGE – POW	2503	3053	975	168·4	11	285·5	19	36·5	4	36·2	7	10·5	4
555/663A	D R DE WET – BOS	2503	3053	915	146·3	7	309·8	16	26·1	3	45·5	5	7·2	4
555/664	BERGVLIET – BOS	2504	3053	983	181·9	12	264·7	18	18·5	3	38·3	6	12·0	3
555/673	WITKLIP – BOS	2513	3053	1158	171·7	11	243·6	18	15·3	8	44·4	7	6·8	4
555/792	SWARTFONTEIN – BOS	2512	3057	1065	169·3	10	207·7	16	16·2	3	36·6	4	10·8	2
555/794	BULTFONTEIN – BOS	2514	3057	1097	170·5	9	175·5	14	11·5	3	38·5	3	21·5	2
555/797	LOCHABER	2517	3057	823	196·8	13	164·4	19	3·8	5	29·9	5	10·6	4
555/837	NELSPRUIT – AGR	2527	3058	660	190·2	12	99·0	18	1·8	2	18·6	4	1·3	2
555/878	WITWATER – BOS	2508	3100	1036	174·3	12	209·0	14	21·2	5	28·8	3	11·5	3
556/ 88	MAYFERN	2528	3103	666	201·5	10	136·8	13	49·0	3	20·5	2	7·6	4
556/110	JATINGA	2520	3104	853	240·8	17	186·9	22	7·3	7	28·4	8	4·3	4
556/143	THE KNOLL	2523	3105	762	217·3	12	175·1	14	0·0	0	21·5	2	4·8	2
556/183	DE RUST	2503	3107	610	203·0	8	280·0	11	15·5	2	22·5	1	16·7	3
556/289	GUTSHWA – NAF	2519	3110	610	172·0	12	127·9	13	8·5	3	23·0	2	22·0	3
556/460	PRETORIUSKOP	2510	3116	600	159·8	12	184·1	13	4·5	2	25·0	3	42·5	3
556/898	MALELANE	2528	3130	305	200·0	10	158·0	8	10·0	1	15·0	2	7·0	4
557/115	RIVERSIDE	2525	3134	274	179·2	11	86·7	7	2·7	1	15·0	2	11·0	2
557/712	KROKODILBRUG	2522	3154	217	251·0	9	96·5	6	20·0	3	12·5	2	0·0	0
557/806	KOMATIPOORT – POL	2526	3157	140	235·5	5	84·0	3	0·0	0	0·0	0	1·0	1
584/713	SWARTKOPFONTEINHEK – POL	2453	2554	1065	144·9	12	154·3	11	11·0	2	3·0	1	2·0	1
584/747	BUITENKUIL	2457	2555	1097	100·0	6	161·5	10	0·0	0	6·0	1	0·0	0
585/ 16	NICOLAASDOORNS – NAF	2446	2601	1143	106·5	8	179·5	12	15·0	1	2·5	1	14·0	1
585/ 56	GROOTPOORT	2456	2602	1173	116·8	6	197·2	10	7·8	1	0·0	0	0·0	0
585/192	KOPFONTEIN – POL	2442	2607	1035	106·8	11	137·9	13	0·0	0	0·0	0	0·0	0
585/291	DROËDAL	2451	2610	1067	109·0	7	165·0	9	12·0	1	0·0	0	8·0	1
585/623	DOORNHOEK	2453	2621	1067	71·4	5	171·5	11	0·0	0	0·0	0	0·0	0
585/765	MIDDELPOORT	2445	2626	1065	(28·0)	–	64·0	–	0·0	0	0·0	0	0·0	0
586/ 6	DOORNLAAGTE	2436	2631	914	27·5	5	186·5	11	0·0	0	0·0	0	0·0	0
586/341	BRUSSELS	2441	2642	1067	83·2	9	142·0	13	0·0	0	0·0	0	0·0	0
586/441	GANSVLEI	2451	2645	1089	60·2	6	148·3	13	0·0	0	7·5	1	12·0	1
586/523	DWAALBOOM – POL	2443	2648	1065	100·7	9	137·5	7	0·0	0	0·0	0	6·0	1
586/545	ENGELAND	2435	2649	975	57·5	5	175·0	10	0·0	0	0·0	0	0·0	0
586/736	GROENEBOOM	2446	2655	1067	22·5	3	79·1	12	0·0	0	17·5	1	3·0	1
587/139	MIDDELKOP	2449	2705	1097	51·0	7	187·2	12	0·0	0	21·5	2	8·0	1
587/214	BUFFELDOORNS	2434	2708	945	37·7	5	65·6	9	0·0	0	7·0	1	0·0	0
587/350	SING-SING	2450	2712	1065	51·2	13	120·2	13	0·0	0	20·6	4	7·5	1
587/483	PRÊRUS	2433	2717	1067	103·0	8	33·5	2	6·0	1	10·0	2	40·0	1
587/697	THABAZIMBI	2437	2724	1026	90·5	6	67·0	10	9·0	2	24·0	3	2·5	1
588/ 22	DOORNFONTEIN	2452	2731	914	(62·0)	(4)	60·0	10	0·0	0	2·0	1	4·0	1
588/230	STERKFONTEIN	2450	2738	1539	73·0	7	86·0	7	3·5	2	7·5	1	8·0	1
588/385	LEEUPOORT	2455	2743	1128	58·5	6	92·5	7	0·0	0	33·5	2	2·0	1
588/406	RODIBERG	2446	2744	1128	84·5	15	75·1	13	0·0	0	23·5	3	5·3	2

R A I N F A L L 1966

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
552/315	7·5	2	0·0	0	1·5	1	10·0	3	56·0	4	105·5	11	137·5	13	428·5	51	-	(170·5)	(27)	-
552/363	4·0	1	0·0	0	9·0	2	16·4	4	67·1	7	76·5	10	167·7	14	524·2	55	-	330·1	36	-
552/407	6·5	2	0·0	0	2·0	1	9·0	4	73·5	6	87·0	11	154·5	12	504·0	55	-	302·2	42	-
552/610	0·0	0	0·0	0	6·2	3	15·9	4	54·7	7	62·0	13	188·5	15	478·4	63	73	326·7	44	50
552/654	10·5	1	0·0	0	10·0	3	11·3	3	92·0	7	49·2	12	150·7	14	542·1	64	75	385·9	41	54
552/681	5·2	2	0·0	0	5·0	2	12·0	3	75·0	6	62·1	6	160·5	10	530·6	45	-	354·1	34	-
552/699	0·0	0	0·0	0	15·0	2	15·5	2	68·5	6	44·2	9	120·0	12	405·3	43	65	283·5	29	46
552/700	0·0	0	0·0	0	13·3	3	16·5	3	69·8	6	51·0	8	144·8	13	439·1	50	-	286·1	34	-
553/101	0·0	0	0·0	0	0·0	0	0·0	0	60·5	4	137·0	5	136·5	9	440·5	26	-	299·2	18	-
553/151	3·7	2	0·0	0	4·5	1	16·8	3	56·1	7	69·1	11	134·2	15	420·6	56	-	455·2	52	-
553/283	12·0	1	0·0	0	3·9	1	4·5	1	53·4	6	69·5	8	103·2	10	419·0	35	-	323·2	29	-
553/351	0·0	0	0·0	0	54·0	3	6·6	3	54·5	5	44·5	3	205·5	9	455·1	28	67	242·8	18	36
553/593	0·0	0	0·0	0	12·0	1	19·2	2	77·6	4	103·8	6	172·2	12	569·9	35	77	465·0	30	63
553/651	-	-	-	-	30·0	2	10·0	2	61·5	6	79·7	10	139·5	12	(547·2)	(48)	-	(415·0)	(30)	-
553/717	10·0	1	0·0	0	10·5	3	11·0	2	69·0	6	117·0	11	170·3	16	588·9	55	-	427·8	38	-
553/767	0·0	0	0·0	0	3·6	2	9·1	3	61·0	6	63·3	13	178·3	13	(404·5)	(54)	-	(89·2)	(17)	-
553/859	0·0	0	0·0	0	11·5	1	10·5	2	66·8	6	111·9	10	156·0	15	510·0	51	62	468·3	42	57
554/175	0·0	0	0·0	0	0·0	0	25·5	2	94·0	6	159·5	8	202·5	12	702·7	41	86	498·1	28	61
554/290	0·0	0	0·0	0	7·5	1	15·5	3	67·5	7	67·5	8	195·4	20	637·9	69	-	585·9	72	-
554/516	0·0	0	0·0	0	1·5	1	13·5	1	73·7	7	130·8	7	194·1	15	600·1	49	82	516·9	46	70
554/560	0·0	0	0·0	0	2·5	2	14·0	2	66·5	4	66·7	6	200·0	13	614·9	46	81	539·2	43	71
554/614	0·5	1	0·0	0	6·8	6	17·5	2	70·1	9	140·4	10	165·1	19	626·0	79	76	640·6	82	78
554/661	14·5	1	0·0	0	14·7	3	7·5	2	59·3	8	74·5	8	200·0	16	550·1	57	-	553·0	46	-
554/682	0·0	0	0·0	0	3·0	1	13·1	2	64·5	5	89·8	7	232·0	12	631·9	42	-	533·7	42	-
554/786	8·0	2	0·0	0	16·7	2	8·2	2	65·0	7	65·5	7	234·4	15	537·5	46	78	(147·7)	(13)	-
554/816	12·5	3	0·0	0	11·7	4	10·0	2	57·6	8	88·1	9	189·4	16	529·5	75	-	515·0	77	-
554/885	3·5	1	0·0	0	9·2	2	16·4	3	94·3	8	133·6	8	231·6	14	927·0	63	-	883·6	59	-
554/890	0·0	0	0·0	0	6·5	3	23·8	2	81·2	9	126·9	8	258·5	16	795·8	57	-	758·3	48	-
555/ 30	9·8	4	0·0	0	17·0	3	20·7	5	87·0	9	111·0	7	146·0	13	837·7	83	-	842·7	89	-
555/137	1·9	3	0·0	0	10·2	4	23·5	5	105·2	8	116·2	12	225·3	16	914·5	84	-	865·2	76	-
555/280	0·8	2	7·7	3	12·0	4	52·6	7	180·4	11	143·2	15	376·6	17	1191·4	95	-	995·1	82	-
555/405	6·3	8	2·0	1	16·9	5	32·0	3	151·5	12	130·6	17	247·2	20	1129·0	108	98	955·1	94	83
555/437	13·2	3	0·0	0	2·5	1	26·5	4	97·2	6	132·7	10	194·0	15	903·5	69	87	760·1	61	73
555/441	5·0	3	0·0	0	8·0	3	-	-	52·9	6	123·5	6	124·5	12	(618·7)	(54)	-	659·6	53	66
555/445	6·5	1	2·5	1	26·0	3	22·0	-	83·5	7	108·5	9	177·0	12	857·2	53	96	905·7	50	101
555/455	14·8	5	3·8	1	21·7	8	32·1	7	116·7	10	144·8	16	289·6	17	1305·8	106	104	1206·0	93	96
555/462	7·0	3	3·0	1	21·0	4	37·5	4	146·5	8	130·0	12	317·0	17	1217·7	93	107	986·0	88	87
555/473	0·5	1	1·5	1	5·0	3	20·0	2	80·0	7	115·8	9	183·6	15	761·4	62	83	654·6	50	71
555/483	21·0	6	0·0	0	10·7	5	34·5	5	124·7	-	130·8	10	229·1	20	1160·3	(84)	89	1128·8	(83)	87
555/506A	7·5	3	0·0	0	27·5	3	24·6	4	83·5	6	149·5	9	173·5	11	956·5	(45)	-	885·5	(44)	-
555/510	25·5	2	0·0	0	31·5	6	27·5	4	155·5	8	226·3	12	257·3	15	1306·0	84	-	1100·1	80	-
555/567	26·6	5	2·0	1	18·9	5	23·2	5	84·7	8	124·0	9	209·5	13	935·6	80	113	826·1	78	100
555/573	29·6	8	5·8	3	20·5	8	62·8	8	140·0	9	107·1	16	289·3	18	1468·6	116	86	1403·8	106	83
555/579	4·0	2	6·5	2	33·6	6	41·0	5	107·7	10	125·8	16	250·3	15	1223·9	97	94	1068·8	81	82
555/588	26·7	4	1·0	1	20·8	6	26·9	6	93·1	10	166·3	14	192·8	18	1002·9	97	93	831·6	75	77
555/608	10·0	3	0·0	0	27·0	4	34·5	5	94·0	8	130·5	11	304·0	15	1222·5	83	100	1055·0	70	86
555/631	35·1	9	10·9	3	43·0	7	56·5	6	159·5	9	167·6	18	330·3	17	1648·2	114	94	1455·9	106	83
555/662	46·2	7	9·4	2	27·4	8	42·7	4	125·9	11	139·7	12	272·8	15	1291·2	104	-	1216·5	100	-
555/663	15·5	4	6·0	2	17·0	5	31·0	6	115·0	12	124·0	-	218·3	19	1063·9	(93)	84	955·7	(95)	75
555/663A	22·8	6	4·8	1	17·3	5	29·0	5	103·1	11	117·7	16	200·5	16	1030·1	95	-	938·9	82	-
555/664	13·0	8	7·3	3	15·9	7	30·5	7	114·0	11	123·4	21	228·0	15	1047·5	114	80	915·9	102	70
555/673	4·2	4	3·3	1	25·9	7	33·8	6	109·3	9	145·6	17	201·5	17	1005·4	109	86	855·7	89	73
555/792	2·5	1	0·0	0	25·6	4	35·6	7	101·8	9	152·3	13	280·4	15	1038·8	84	-	832·4	73	-
555/794	4·0	1	0·0	0	24·2	3	35·5	4	100·2	10	157·7	15	245·5	14	984·6	78	98	750·6	69	75
555/797	21·5	7	0·6	1	19·0	6	24·5	6	80·6	9	147·7	15	228·7	17	928·1	107	101	799·6	99	87
555/837	18·7	5	4·1	2	22·8	7	19·0	3	89·6	9	112·1	13	237·1	16	614·3	93	104	652·6	86	83
555/878	13·0	2	3·2	2	27·9	7	16·5	3	124·3	10	119·1	16	251·0	14	999·8	91	86	843·8	74	72
556/ 88	12·3	6	3·0	1	24·0	6	16·2	6	102·9	8	125·3	10	164·0	14	863·1	83	111	740·1	72	95
556/110	42·5	7	0·0	0	13·5	9	17·6	6	61·0	11	120·7	15	134·5	18	857·5	124	94	736·6	113	80
556/143	14·1	3	0·0	0	20·5	5	13·5	2	80·0	6	163·9	13	143·0	11	853·7	70	104	675·8	71	82
556/183	2·2	3	2·0	1	11·4	2	24·1	3	92·2	5	94·4	11	98·1	13	862·1	63	-	807·0	51	-
556/289	14·7	6	7·0	1	25·0	8	16·9	5	77·0	10	136·4	15	142·5	15	772·9	93	98	559·5	76	71
556/460	14·6	3	2·0	1	21·2	5	19·5	2	62·2	7	91·9	8	150·0	13	777·3	72	104	673·0	68	91
556/898	22·0	4	0·0	0	12·0	2	5·5	1	80·5	6	69·5	9	90·0	10	669·5	57	109	650·0	52	106
557/115	13·5	2	0·0	0	4·0	1	8·0	1	73·7	5	51·8	7	96·5	11	542·1	50	94	454·8	38	79
557/712	4·5	2	0·0	0	9·0	1	10·5	1	66·0	4	40·5	6	79·0	10	589·5	44	93	511·0	36	81
557/806	13·0	2	0·0	0	15·0	1	0·0	0	39·5	3	47·5	3	82·3	5	517·8	23	77	491·5	21	73
584/713	54·0	3	0·0	0	0·0	0	19·0	2	37·4	3	16·5	4	99·1	11	541·2	50	-	(385·2)	(32)	-
584/747	46·0	1	0·0	0	0·0	0	28·0	2	39·5	3	0·0	0	159·0	8	540·0	31	-	471·0	29	-
585/ 16	24·0	1	0·0	0	0·0	0	20·0	1	46·5	4	26·0	3	69·0	5	503·0	37	-	403·0	32	-
585/ 56	37·0	2	0·0	0	0·0	0	21·6	1	58·4	2	20·0	2	154·8	10	613·6	34	112	404·2	27	73
585/192	27·2	2	0·0	0	0·0	0	12·5	1	68·8	5	3·5	1	110·3	10	467·0	43	-	(287·1)	(30)	-
585/291	48·0	2	0·0	0	0·0	0	18·0	1	61·0	4	3·0	1	198·0	10	622·0	36	-	412·0	29	-
585/623	26·5	1	0·0	0	0·0	0	11·0	1	25·5	3	16·5	2	60·5	7	382·9	30	69	321·9	23	58
585/765	36·0	1	0·0	0	0·0	0	15·0	1	44·5	3	4·0	1	66·5	6	(258·0)	(12)	-	(181·0)	(1)	-
586/ 6	17·2	3	0·0	0	0·2	1	19·3	2	49·6	5	31·5	5	66·0	8	397·8	40	-	294·4	26	-
586/341	32·0	2	0·0	0	0·0	0	15·0	1	59·0	4	44·5	4	123·0	10	496·7	43	86	319·7	30	55
586/441	25·5	1	0·0	0	0·0	0	22·5	2	37·0	3	9·0	2	60·0	7	382·0	36	67	313·4	30	54
586/523	22·0	1	0·0	0	0·0	0	19·7	2	51·5	3	(64·2)	-	87·4	9	(489·0)	(32)	-	340·2	26	-
586/545	22·5	1	0·0	0	1·0	1	14·0	1	61·5	3	48·0	7	126·3	10	505·8	38	108	373·5	22	79
586/736	9·0	1	0·0	0	0·0	0	13·5	2	(52·5)	-	(12·0)	-	77·7	10	(286·8)	(30)	-	168·5	25	-
587/139	10·5	1	0·0	0	0·0	0	10·5	1	50·7	4	79·5	5	91·0	10	509·9	43	77	371·0	30	56
587/214	43·5	1	0·0	0	0·0	0	34·0	2	21·5	3	73·5	4	98·3	8	381·1	33	67	529·2	25	92
587/350	20·6	2	0·0	0	0·0	0	15·0	4	44·9	5	54·3	10	95·6	14	429·9	66	-	336·2	52	-
587/483	0·0	0	0·0	0	0·0	0	13·0	2	33·0	3	50·5	3	156·0	10	445·0	32	69	313·5	24	47
587/697	32·0	2	0·0	0	0·0	0	63·5	2	53·5	6	41·0	6	111·0	6	494·0	44	72	353·5	42	52
588/ 22	0·0	0	0·0	0	0·0	0	4·5	2	72·0	5	83·7	7	110·5	11	(398·7)	(41)	-	(217·1)	(27)	-
588/230	21·0	1	0·0	0	3·5	1	0·0	0	132·5	6	135·5	7	114·5	9	585·0	42	79	379·5	36	51
588/385	14·0	1	0·0	0	0·0	0	0·0	0	122·5	7	85·0	6	139·2	8	547·2	38	86	350·5	30	55
588/406	30·0	2	0·0	0	16·0	1	1·5	1	67·5	6	51·1	7	85·0	10	439·5	60	72	359·2	53	59

R E Ë N V A L 1966

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
588/637	SANDFONTEIN	2437′	2752′	1067	92·5	5	82·0	7	0·0	0	14·0	1	0·0	0
588/721	RENOSTERFONTEIN – POL	2431	2755	1251	82·5	6	98·5	8	6·5	1	0·0	0	12·5	1
589/ 86	SOETEINVAL	2456	2804	1095	64·0	3	117·4	11	0·0	0	35·8	3	0·0	0
589/140	BOSCHPOORT	2450	2805	1220	65·0	4	132·3	8	0·0	0	0·0	0	25·2	2
589/156	DE NOUTE	2436	2806	1370	28·0	5	88·0	8	25·0	1	11·0	1	0·0	0
589/503A	WARMBAD – BADPLAAS	2453	2817	1116	28·5	6	73·0	7	2·0	1	14·0	1	1·0	1
589/586	BUFFELSPOORT	2446	2820	1372	46·8	7	71·1	6	2·8	1	18·5	1	0·0	0
589/594	TOWOOMBA – AGR	2454	2820	1143	72·2	9	96·2	9	4·2	1	17·4	2	1·1	1
589/628	ROODEKUIL	2458	2821	1113	56·2	10	66·6	11	21·2	1	11·0	2	0·2	1
589/670	ELANDSPOORT	2440	2823	1250	72·5	4	77·0	4	3·0	1	51·0	2	0·0	0
589/732A	NYLSTROOM – MUN	2442	2825	1173	137·8	7	53·6	5	3·2	1	18·8	3	0·0	0
589/867	LUDLOW	2457	2829	1097	39·3	6	57·8	7	0·0	0	24·5	2	0·6	1
589/877	GROENFONTEIN	2437	2830	1280	104·5	8	42·5	5	4·0	1	19·0	3	0·0	0
589/896	MALLOW	2456	2830	1113	38·0	5	43·0	7	0·0	0	16·5	2	0·5	1
589/897	DANDALOO	2457	2830	1067	32·8	4	57·0	5	0·0	0	72·0	1	0·0	0
590/ 28	ILLAWARRA	2458	2831	1052	33·5	3	48·0	5	0·0	0	40·0	3	0·0	0
590/184	VISCHGAT	2434	2837	1220	48·7	6	63·1	5	0·0	0	13·5	1	0·0	0
590/294	MEISJESVLEI	2454	2840	1067	42·4	5	45·7	7	0·0	0	39·5	2	0·0	0
590/307	NYLSVLEY	2437	2841	1097	91·0	6	50·0	10	2·7	2	(9·8)	–	0·3	1
590/321	KOPPIE ALLEEN	2451	2841	1063	40·8	8	55·0	7	0·5	1	39·6	4	0·0	0
590/361	NABOOMSPRUIT – POL	2431	2843	1113	27·5	7	39·0	5	0·0	0	27·0	1	0·0	0
590/413	DIEPSLOOT	2453	2844	1067	51·5	3	59·0	6	0·0	0	28·0	2	0·0	0
590/444	TUINPLAAS – POL	2454	2845	1067	44·0	3	50·0	4	1·2	1	2·0	1	0·0	0
590/486	MOSDENE	2436	2847	1097	18·7	6	45·6	7	1·0	1	12·5	1	1·5	1
590/500	BYSONDER	2450	2847	1036	123·5	3	43·0	5	0·0	0	23·9	3	0·0	0
590/550A	AMSTERDAM – CRECY	2440	2849	1036	12·6	6	39·7	11	0·0	0	13·9	3	3·0	3
591/ 36	KLAVER VALLEY	2436	2902	1032	25·5	4	123·5	4	0·0	0	21·0	1	2·5	1
591/124	ROEDTAN	2434	2905	973	56·4	5	106·5	4	0·0	0	23·0	1	0·0	0
591/125	RYZONDERHEID	2435	2905	975	75·0	7	108·0	6	0·0	0	25·3	2	0·0	0
591/538	MARBLE HALL	2458	2918	914	26·7	9	143·3	7	0·8	2	1·5	2	1·5	1
591/581	GRASSVALLEY	2441	2920	914	31·5	2	92·5	4	23·0	1	9·0	1	0·0	0
591/627	RONDAWEL – IRR	2457	2921	915	49·2	4	115·0	5	0·0	0	3·0	2	1·5	1
591/653	ROOIBOKKOP – VIS	2453	2922	853	30·9	5	131·5	9	23·9	3	8·2	4	3·3	4
591/795	ARABIE – AGR	2447	2927	914	45·5	5	50·0	4	6·5	1	16·6	2	0·0	0
592/371	LOBETHAL – SKL	2441	2943	1145	55·1	10	81·0	11	4·8	2	34·1	5	5·0	2
592/474	NEBO – NAF	2454	2946	1219	70·5	6	93·0	7	0·0	0	55·0	3	9·0	1
592/560	MORGENZON	2450	2949	1463	48·7	6	81·3	5	20·3	4	59·5	5	0·0	0
592/615	JANE FURZE – HOSP	2445	2951	1414	38·3	11	109·4	10	3·3	1	15·4	5	12·2	2
593/ 15	SEKHUKHUNELAND – NAF	2445	3001	1265	46·0	4	70·0	6	14·0	2	8·0	2	3·5	1
593/112	BELVEDERE	2452	3004	885	67·0	4	–	–	–	–	13·0	2	0·0	0
593/126	MAANDAGSHOEK	2436	3005	975	62·3	9	42·5	6	0·0	0	13·0	2	0·0	0
593/194	EERSTEGELUK	2444	3007	853	68·6	7	73·9	4	13·0	2	0·0	0	0·0	0
593/306	DERDEGELID – POL	2436	3011	956	52·9	6	24·0	2	0·0	0	13·8	2	4·0	1
593/419	MAARTENSHOOP – POL	2459	3014	1372	30·0	3	45·0	3	0·0	0	16·0	2	0·0	0
593/586	DE GROOTBOOM	2446	3020	884	35·4	6	21·5	2	16·6	1	12·1	3	2·5	1
593/778	KLIPFONTEIN	2458	3026	1375	51·0	6	54·5	5	80·0	2	16·0	2	9·0	1
593/898	DOORNHOEK	2458	3030	1370	60·5	8	59·0	7	34·0	3	26·4	5	2·5	2
594/116	GOEDGEDACHT	2456	3034	1524	49·5	5	65·0	5	0·0	0	9·0	2	3·0	1
594/129	STRYDFONTEIN	2439	3035	1158	61·0	4	20·0	1	5·0	2	5·0	3	2·3	2
594/141	RUSTPLAATS	2451	3035	1270	85·0	12	35·1	6	9·1	2	21·1	6	6·8	2
594/217	NOOITGEDACHT	2437	3038	1036	76·5	8	39·5	5	0·0	0	14·5	4	17·0	2
594/383	MORGENZON – BOS	2453	3043	1525	110·5	11	147·5	12	9·9	4	18·3	5	10·3	3
594/444	PILGRIMS REST – POL	2454	3045	1284	259·0	13	214·5	9	24·0	2	31·0	3	12·0	2
594/457	ELANDSFONTEIN – NAF	2437	3046	1219	96·8	11	117·2	8	2·9	2	16·2	7	13·2	4
594/539	MAC MAC – BOS	2459	3048	1250	243·2	13	416·0	20	60·5	9	40·5	8	10·0	2
594/590	RLYDE – BOS	2450	3050	1433	239·0	8	262·5	11	25·0	4	31·5	7	18·5	2
594/609	BELVEDERE – POW	2439	3051	1006	175·1	10	334·1	13	14·2	5	22·2	6	9·5	2
594/626A	GRASKOP – NAF	2456	3051	1478	273·1	10	458·5	17	107·5	6	63·0	9	16·0	2
594/635	MARIEPSKOP – BOS	2435	3052	914	232·8	12	462·0	14	46·5	5	40·0	5	21·0	2
594/696	SALIQUE – BOS	2436	3054	808	239·0	9	260·9	14	76·5	4	24·0	5	24·5	3
594/715	MARITI – BOS	2455	3054	1065	247·8	14	350·6	19	89·7	9	46·3	10	12·0	2
594/760	HEBRON – BOS	2440	3056	1065	321·5	11	442·8	21	105·0	6	23·6	8	24·0	2
594/764	WELGEVONDEN – BOS	2444	3056	915	292·7	15	446·0	23	67·6	6	38·8	6	24·3	3
594/779	RIETSPRUIT	2459	3056	915	241·0	11	392·1	19	55·3	7	35·9	7	11·0	3
594/781	MADRID	2431	3057	701	121·0	6	138·0	7	39·0	2	27·0	3	23·0	1
594/802	DUNNOTTAR	2452	3057	975	270·5	11	416·0	16	111·5	5	32·0	4	23·5	3
594/806	WILGEBOOM – BOS	2456	3057	945	223·0	8	363·6	14	36·9	6	25·0	3	18·5	3
594/828	ONVERWAG – BOS	2448	3058	915	233·0	9	377·0	19	130·5	6	38·5	5	26·0	3
595/ 30	RICHMOND	2500	3101	765	182·1	10	300·1	14	24·8	6	37·3	6	17·3	4
595/ 91	JAN WASSENAARDAM	2431	3104	580	98·5	7	67·0	9	22·0	2	16·5	3	10·0	2
595/110	BOSBOKRAND – POL	2450	3104	872	204·5	8	235·5	11	25·5	3	23·0	3	14·0	3
595/161	CHAMPAGNE – NAF	2441	3106	610	183·5	5	116·0	11	11·0	2	25·0	3	12·5	1
595/202	F C ERASMUS NATUURRES	2452	3107	579	275·0	10	196·5	13	15·0	3	15·4	4	12·5	4
595/210	SANDFORD	2500	3107	579	160·0	8	292·0	12	8·5	4	16·0	1	21·3	2
595/443	CUNNINGMOORE	2453	3115	460	230·5	8	159·0	10	0·0	0	23·5	1	7·0	1
595/463	ALLANDALE – NAF	2443	3116	475	321·5	5	117·0	4	0·0	0	0·0	0	10·5	1
595/579	EGLINGTON	2439	3120	442	230·7	11	131·7	20	5·7	5	12·4	4	15·1	3
595/711	NEWINGTON	2451	3124	505	216·5	6	230·5	11	0·0	0	16·5	1	7·5	1
595/816	JEUKPEULHOEK – NAF	2436	3128	425	145·2	10	155·0	16	11·7	4	7·2	3	13·4	2
596/179	SKUKUZA	2459	3136	263	175·7	13	172·2	10	8·0	5	11·9	3	22·7	2
596/647	TSHOKWANE	2447	3152	245	179·3	9	34·4	5	9·9	3	14·8	4	18·0	2
629/702	INMALKAAR	2412	2654	853	17·5	4	44·7	6	11·7	1	0·0	0	0·0	0
630/276	KRUISPAN	2406	2710	930	44·0	3	0·0	0	0·0	0	0·0	0	0·0	0
630/383	AGEN	2423	2713	917	(27·0)	(3)	11·0	3	0·0	0	0·0	0	0·0	0
630/511	ELYSIUM	2401	2718	945	86·5	12	34·1	3	0·0	0	0·0	0	0·0	0
630/556	GROENVLEI – SKL	2416	2719	998	100·6	5	0·0	0	0·0	0	0·0	0	0·0	0
630/826	GROENRIVIER	2416	2728	975	56·7	9	38·0	7	0·0	0	0·0	0	0·0	0
630/886	HOOPDAL – POL	2416	2730	1219	74·2	8	30·0	4	0·0	0	0·0	0	0·0	0
631/ 11	HOPEWELL	2411	2731	980	113·6	15	51·1	6	6·4	2	0·6	1	1·6	2
631/131	DIAMOND V RANCH	2411	2735	1219	147·3	8	33·2	3	0·0	0	0·0	0	0·0	0

R A I N F A L L 1966

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
588/637	26.5	1	0.0	0	0.0	0	0.0	0	61.5	3	55.0	4	102.0	8	433.5	29	-	422.0	29	-
588/721	17.5	1	0.0	0	0.0	0	8.5	2	53.5	5	82.5	6	168.0	7	530.0	37	80	362.7	25	55
589/ 86	21.5	1	0.0	0	0.0	0	11.0	1	77.5	4	111.5	6	98.5	8	537.2	37	-	432.2	34	-
589/140	0.0	0	0.0	0	0.0	0	0.0	0	90.2	5	60.7	5	145.1	8	518.5	32	79	380.0	25	58
589/156	0.0	0	0.0	0	0.0	0	2.0	1	66.0	5	60.0	4	170.0	9	450.0	34	-	291.0	27	-
589/503A	11.0	2	0.0	0	0.0	0	17.0	2	61.5	4	92.3	9	78.3	10	378.6	43	67	278.7	33	49
589/586	9.6	1	0.0	0	0.0	0	29.5	4	50.3	7	49.4	5	97.3	12	375.3	44	52	352.1	33	49
589/594	12.5	2	0.0	0	0.0	0	22.5	3	63.6	8	194.9	9	130.7	12	615.3	56	96	370.7	50	58
589/628	14.2	3	0.0	0	0.0	0	21.0	4	66.0	6	82.3	12	106.5	12	445.2	62	72	384.6	53	62
589/670	13.0	2	0.0	0	0.0	0	11.0	2	36.0	3	45.6	6	142.0	12	431.1	36	68	296.0	22	46
589/732A	23.8	2	0.0	0	0.0	0	29.0	1	33.5	3	52.5	6	116.1	12	468.3	40	-	422.7	38	-
589/867	6.0	1	0.0	0	0.5	1	20.5	2	68.5	4	71.0	8	117.1	13	405.8	45	67	315.9	38	52
589/877	13.6	2	0.0	0	0.0	0	27.4	3	40.5	6	57.6	7	160.8	17	469.9	52	74	432.8	37	69
589/896	4.6	2	0.0	0	1.2	1	22.2	4	56.5	4	66.2	6	119.5	11	368.2	43	58	284.4	37	45
589/897	0.0	0	0.0	0	1.3	1	22.0	2	79.0	5	70.7	7	86.9	10	421.7	35	68	342.5	27	55
590/ 28	0.0	0	0.0	0	0.0	0	15.5	2	67.2	6	71.0	-	82.2	8	357.4	28	62	293.4	32	51
590/184	9.5	1	0.0	0	0.0	0	15.0	2	26.0	2	81.8	5	125.0	8	382.6	30	-	311.3	24	-
590/294	5.0	1	0.0	0	0.0	0	15.5	2	52.5	6	82.5	8	86.0	13	369.1	44	56	371.7	41	56
590/307	6.7	2	0.0	0	0.0	0	10.4	4	64.3	8	76.6	-	126.9	12	(438.7)	(45)	-	(425.4)	(46)	-
590/321	0.4	1	0.0	0	0.0	0	0.0	0	-	-	62.4	9	123.4	17	(322.1)	(47)	-	365.7	52	56
590/361	14.0	2	0.0	0	0.0	0	10.5	1	33.0	3	86.8	4	129.1	8	366.9	31	59	258.5	27	42
590/413	7.0	2	0.0	0	0.0	0	10.0	1	54.0	5	100.5	7	96.0	12	406.0	38	66	430.4	36	70
590/444	0.0	0	0.0	0	0.0	0	10.5	1	60.0	4	83.1	6	115.0	9	365.8	29	-	269.5	26	-
590/486	8.0	1	0.0	0	0.0	0	13.5	2	38.5	6	108.9	9	131.2	16	399.4	50	66	296.2	38	49
590/500	0.0	0	0.0	0	0.0	0	8.2	2	68.2	5	74.0	7	92.0	10	432.8	35	83	444.7	33	85
590/550A	4.3	2	0.0	0	0.0	0	9.6	2	56.0	5	91.4	5	99.2	15	329.7	52	-	311.3	52	-
591/ 36	5.5	1	0.0	0	0.0	0	8.5	1	26.0	2	71.0	3	108.6	9	392.1	26	78	397.0	29	79
591/124	1.0	2	0.0	0	0.0	0	10.0	1	22.0	6	48.0	4	129.0	11	395.9	34	-	518.8	30	-
591/125	0.0	0	0.0	0	0.0	0	11.0	1	27.5	6	59.0	4	141.0	10	446.8	36	85	552.8	34	105
591/538	0.0	0	0.0	0	1.3	1	17.0	3	67.0	6	60.4	9	140.9	14	460.4	54	88	289.9	41	56
591/581	0.0	0	0.0	0	7.0	1	11.0	2	28.0	3	-	-	-	-	(202.0)	(14)	-	328.1	17	39
591/627	0.0	0	0.0	0	0.0	0	21.5	4	71.0	5	53.5	8	116.0	12	430.7	41	-	276.5	28	-
591/653	0.1	1	0.0	0	2.6	2	24.7	4	50.5	8	57.5	10	135.8	16	469.0	66	-	377.8	43	-
591/795	0.0	0	0.0	0	3.5	1	16.0	2	62.5	6	44.0	7	111.5	11	356.1	39	-	247.5	24	-
592/371	1.9	4	0.0	0	24.9	3	10.6	3	56.8	7	68.9	11	64.0	8	407.1	66	72	364.0	59	65
592/474	0.0	0	0.0	0	2.5	1	18.0	1	64.0	5	51.5	5	136.1	13	499.6	42	74	449.9	33	67
592/560	0.0	0	0.0	0	5.0	1	29.5	2	69.4	9	126.4	10	158.0	13	598.1	55	90	497.3	50	75
592/615	0.2	1	0.0	0	11.1	2	17.7	2	56.8	9	37.3	11	137.1	10	438.8	64	73	401.8	65	67
593/ 15	0.0	0	0.0	0	17.0	1	21.5	1	61.0	-	68.1	7	79.5	8	388.6	(32)	65	410.0	28	69
593/112	0.0	0	0.0	0	6.0	2	15.0	2	53.4	6	76.7	5	72.4	7	(303.5)	(28)	-	(365.1)	(21)	-
593/126	0.0	0	0.0	0	6.0	1	10.5	2	57.0	5	67.5	6	112.9	11	371.7	42	56	393.6	36	59
593/194	14.5	2	0.0	0	5.5	2	19.5	2	77.6	7	57.3	7	140.9	11	470.8	44	-	446.0	33	-
593/306	0.0	0	0.0	0	13.7	2	13.5	2	69.5	4	87.1	6	150.3	8	428.8	33	82	317.3	28	60
593/419	0.0	0	0.0	0	6.5	2	0.0	0	60.0	5	83.5	5	144.0	9	385.0	29	53	438.5	29	61
593/586	0.0	0	0.0	0	4.0	1	6.6	1	43.5	3	79.6	6	46.0	6	267.8	30	51	306.4	33	58
593/778	11.0	2	0.0	0	24.8	3	7.3	2	66.3	5	121.7	7	222.4	14	664.0	49	96	555.5	51	81
593/898	6.9	2	0.0	0	16.2	4	5.8	2	68.0	7	116.8	8	130.5	16	526.6	64	-	508.1	62	-
594/116	8.0	1	0.0	0	13.3	2	7.5	1	53.0	3	138.0	5	135.5	9	481.8	34	-	460.0	40	-
594/129	0.0	0	0.0	0	8.5	1	11.0	1	69.5	2	44.0	5	52.5	7	278.8	28	52	341.8	25	64
594/141	0.7	1	0.0	0	6.4	3	8.5	2	48.5	5	66.1	9	79.7	12	367.0	60	67	475.4	64	86
594/217	0.0	0	0.0	0	13.0	2	9.0	3	68.0	6	23.0	6	102.6	12	363.1	48	68	406.0	43	76
594/383	24.0	4	0.8	1	9.5	4	19.0	5	89.0	6	72.5	13	140.0	17	651.3	85	-	(320.5)	(39)	-
594/444	16.5	4	0.0	0	9.5	2	34.5	2	75.0	6	103.0	9	197.8	13	976.8	65	100	915.4	65	94
594/457	3.9	3	0.0	0	10.3	5	11.3	2	73.7	9	23.6	11	34.3	7	403.4	69	62	(452.5)	(64)	-
594/539	41.5	10	3.5	1	20.5	7	48.0	6	117.2	8	137.6	-	303.7	16	1442.2	(100)	93	1337.6	104	87
594/590	26.0	4	0.0	0	14.5	4	30.7	3	96.5	6	62.5	11	156.0	15	962.7	75	78	1004.0	69	82
594/609	18.9	6	0.0	0	10.4	3	17.7	3	87.6	7	57.1	9	73.5	13	820.3	77	91	873.8	75	97
594/626A	24.0	5	7.5	1	26.5	6	49.0	4	136.2	9	134.6	11	296.0	16	1591.9	96	92	1438.6	78	83
594/635	1.5	1	5.0	1	11.0	2	29.5	5	129.3	8	54.5	9	211.5	12	1244.6	76	92	1155.8	67	85
594/696	29.8	6	3.3	1	15.5	2	6.2	1	137.0	7	29.5	6	183.5	9	1029.7	67	79	938.4	63	72
594/715	34.3	6	15.4	5	16.9	6	46.0	7	147.6	12	143.2	20	283.7	14	1433.5	124	-	1245.5	114	-
594/760	42.0	8	0.2	1	30.9	4	31.2	8	167.5	12	73.9	18	294.3	15	1466.9	114	-	1352.5	102	-
594/764	40.2	6	9.5	3	19.3	5	26.2	5	159.2	11	61.9	19	289.8	16	1475.5	118	101	1299.9	107	88
594/779	23.2	6	8.5	1	25.6	9	33.4	6	120.5	10	148.2	18	275.3	16	1370.0	113	93	1198.7	97	82
594/781	3.5	1	0.0	0	10.8	2	6.5	1	68.5	4	31.7	4	107.5	5	576.5	36	75	539.0	37	70
594/802	29.5	5	14.0	2	16.5	4	41.5	4	194.0	9	136.0	14	316.5	14	1601.5	91	-	1309.0	77	-
594/806	30.5	6	8.0	1	20.0	6	45.7	6	172.2	11	131.5	17	284.2	16	1359.1	97	101	1126.9	84	84
594/828	13.6	6	6.0	2	13.0	3	31.0	4	142.5	11	126.1	16	246.5	14	1383.7	98	-	1165.2	86	-
595/ 30	13.0	2	5.0	2	18.0	3	46.0	6	158.9	7	116.5	11	333.0	15	1252.0	86	-	923.3	72	-
595/ 91	18.0	2	1.0	1	8.0	1	9.5	1	63.0	4	32.0	4	65.5	8	411.0	44	-	389.0	32	-
595/110	11.5	5	5.5	1	20.0	1	37.0	3	204.0	5	102.5	7	121.0	8	1004.0	58	92	825.5	55	76
595/161	16.5	2	0.0	0	0.0	0	12.0	1	110.5	5	68.0	8	86.0	9	641.0	47	75	604.0	39	71
595/202	5.2	4	7.5	2	17.5	4	20.5	4	99.5	8	108.5	11	150.5	11	923.6	78	83	860.7	63	78
595/210	18.0	1	0.0	0	3.5	1	37.5	6	121.0	5	97.7	13	152.5	11	928.0	64	95	766.4	52	79
595/443	0.0	0	0.0	0	52.5	3	13.0	1	75.7	6	58.5	6	138.5	7	758.2	43	102	633.0	35	86
595/463	0.0	0	0.0	0	9.5	1	5.0	1	78.0	4	70.0	4	56.5	3	668.0	23	-	639.5	18	-
595/579	22.6	9	0.1	1	7.6	4	12.7	2	93.3	8	55.8	12	89.5	12	677.2	91	-	664.7	91	-
595/711	3.0	1	0.0	0	15.0	1	16.0	1	68.0	5	45.0	3	65.5	6	703.5	36	114	659.5	31	106
595/816	14.3	6	0.0	0	7.0	1	11.0	1	59.8	6	50.4	7	134.0	12	609.0	68	-	(507.1)	(63)	-
596/179	7.0	2	0.7	1	9.1	2	12.0	3	50.9	5	51.3	10	56.7	10	578.2	66	100	566.9	68	98
596/647	10.0	3	0.0	0	11.0	1	7.1	2	53.5	-	31.5	7	86.6	6	456.1	(42)	77	417.6	44	71
629/702	4.5	1	0.0	0	0.0	0	27.2	1	49.7	5	29.8	4	122.4	9	307.5	31	66	151.7	18	32
630/276	0.0	0	0.0	0	0.0	0	3.5	1	36.7	5	90.0	3	110.5	10	284.7	22	-	(44.0)	(3)	-
630/383	17.0	1	0.0	0	0.0	0	30.0	2	0.0	0	37.5	4	65.5	7	(188.0)	(20)	-	(115.0)	(11)	-
630/511	11.5	2	0.0	0	0.0	0	3.5	1	30.5	5	33.0	3	103.5	10	302.6	36	-	198.8	27	-
630/556	10.0	1	0.0	0	0.0	0	0.0	0	42.0	2	47.0	4	131.0	6	330.6	18	68	207.1	10	43
630/826	21.8	2	0.0	0	0.0	0	2.0	1	48.9	3	38.7	4	94.0	8	300.1	34	57	198.7	27	38
630/886	17.5	2	0.0	0	0.0	0	1.5	1	43.8	3	35.4	5	121.4	9	323.8	32	59	200.4	21	36
631/ 11	11.2	2	0.0	0	0.2	1	15.3	4	65.5	5	43.1	7	117.6	13	426.2	58	80	265.6	46	50
631/131	8.4	1	0.0	0	0.0	0	5.0	1	73.3	5	41.0	5	135.5	13	443.7	36	81	278.7	26	51

R E Ë N V A L 1966

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
631/564	ELANDSHOEK	24°24'	27°49'	1463	133·4	13	117·5	9	16·0	3	8·0	1	4·0	1
631/596	STERKFONTEIN	2426	2750	1646	102·6	14	123·7	9	19·6	4	7·0	1	1·5	1
631/791	GROENDRAAI	2411	2757	1030	105·7	11	76·2	10	25·1	3	12·0	4	1·7	3
632/ 44	GOEDEHOOP	2414	2802	1140	97·9	12	49·0	5	21·9	3	14·4	3	3·0	3
632/ 89	KOPPIE ALLEEN	2429	2803	1219	60·0	5	73·3	3	4·0	1	7·4	2	8·5	1
632/198	VAALWATER – POL	2418	2807	1215	88·0	5	40·0	1	5·0	1	9·0	1	0·0	0
632/274	DORSET – POL	2404	2810	1466	145·6	7	51·5	4	9·5	.	31·0	1	0·0	0
632/297	BOEKENHOUTKLOOF	2427	2810	1285	134·8	8	98·0	7	0·0	0	23·0	1	0·0	0
632/406	WITKLIP	2416	2814	1220	84·5	5	36·5	2	0·0	0	19·0	1	0·0	0
632/726	TAFELKOP	2406	2825	1372	100·0	13	102·8	6	22·6	3	24·0	1	11·0	2
633/185	BACCHUS	2405	2837	1219	131·4	10	127·5	5	0·0	0	11·0	1	1·0	1
633/393	ZAAIPLAATS	2403	2844	1219	64·4	8	86·9	6	2·5	1	8·2	1	1·5	1
633/429	STERKRIVIER–NEDERSETTING	2409	2845	1097	93·0	6	131·0	6	0·0	0	13·0	1	6·5	2
633/463	VASTRAP	2413	2846	1219	145·3	7	77·2	6	0·0	0	13·0	1	2·0	1
633/503	RIETFONTEIN	2423	2847	1067	68·7	9	67·6	7	6·3	1	9·6	2	0·7	2
633/796	MOORDDRIFT	2416	2857	1067	33·5	3	97·5	7	0·0	0	20·0	1	0·0	0
633/881A	POTGIETERSRUS – POL	2411	2900	1067	123·5	4	138·2	7	3·0	1	23·8	2	0·0	0
634/ 11	POTGIETERSRUS–TABAK KOOP	2411	2901	1116	108·4	8	116·7	9	8·0	3	22·6	3	0·0	0
634/ 50	PALMER ESTATE	2420	2902	1219	98·0	8	100·0	6	39·5	1	8·0	1	0·0	0
634/ 84	KALKFONTEIN	2424	2903	1033	34·0	4	60·5	3	0·0	0	0·0	0	0·0	0
634/131	PLANKNEK	2411	2905	1219	40·5	3	150·0	8	0·0	0	23·5	3	0·0	0
634/140	DOORNFONTEIN	2420	2905	1219	134·7	8	152·4	7	33·0	1	0·0	0	0·0	0
634/181	LUNSKLIP	2401	2907	1475	60·5	5	72·5	5	23·0	1	14·0	1	9·5	1
634/417	UITZICHT	2427	2914	945	28·6	6	71·0	3	0·0	0	14·0	1	0·0	0
634/566	VOLOP – NAF	2426	2919	1067	64·8	6	53·0	2	0·0	0	0·0	0	0·0	0
634/580	VRISGEWAAGD	2410	2920	1220	90·8	6	101·5	5	0·0	0	19·5	1	0·5	1
634/622	ZEBEDIELA – NAF	2422	2921	975	24·0	6	108·5	6	0·0	0	8·0	1	5·0	2
635/ 77	RUSTPLAAS – NAF	2417	2933	1035	19·0	5	47·0	5	2·0	1	11·0	1	0·0	0
635/208	WONDERBOOM – NAF	2428	2937	760	75·4	6	10·5	5	0·0	0	11·0	1	11·1	2
635/490	KEMPVILLE	2410	2947	1095	30·2	9	28·0	5	18·5	2	8·2	2	0·1	1
635/554	MALIPSDRIF – POL	2414	2949	765	38·0	7	18·0	2	0·0	0	8·0	1	0·0	0
635/763	GROOTFONTEIN – NAF	2413	2956	762	47·9	5	5·0	2	0·0	0	11·0	2	0·0	0
636/157	FERTILIS	2407	3006	1143	74·0	7	41·1	8	3·0	2	10·5	4	8·5	1
636/276	THE HEIGHTS	2406	3010	1311	185·2	13	188·4	17	15·6	8	37·8	8	2·3	2
636/308	THE DOWNS	2408	3011	1280	172·7	10	162·7	13	11·2	2	34·1	8	2·4	3
636/486	TOURS – NAF	2406	3017	838	171·6	11	156·4	13	12·5	3	25·9	4	11·0	2
636/518	SCHELM	2408	3018	1219	182·5	8	203·5	12	16·5	2	38·5	5	5·5	2
636/692	DUSSELDORFF	2402	3024	610	162·5	8	107·6	11	19·5	2	6·2	1	9·2	1
636/706	STRASBURG – NAF	2416	3024	1219	98·8	6	94·5	19	6·5	3	46·5	5	12·5	2
636/794	METZ – NAF	2414	3027	518	138·0	5	66·9	7	0·0	0	38·0	3	6·5	1
637/ 70	HARMONY	2410	3033	485	84·5	4	40·0	6	7·0	2	25·0	2	0·0	0
637/261	THE OAKS – NAF	2421	3039	610	91·0	4	63·3	6	3·0	1	15·0	2	3·5	2
637/503	RICHMOND	2423	3047	580	100·0	4	99·5	5	1·0	1	15·5	2	7·5	1
637/609	INYOKO	2409	3051	445	87·5	5	58·2	7	0·0	0	19·5	2	0·0	0
637/720	BEDFORD	2430	3054	762	127·5	11	194·0	15	60·5	5	26·5	5	27·5	3
638/564	JOHNNIES DALE	2424	3119	455	90·5	5	113·0	5	11·0	2	11·0	2	13·0	1
638/615	PERU	2415	3121	395	115·0	8	62·5	8	3·0	1	10·5	1	15·0	2
638/748	KINGFISHERSPRUIT	2428	3125	427	87·0	10	97·6	10	7·0	6	10·1	5	43·0	1
639/504	SATARA	2424	3147	275	72·6	11	88·3	17	(45·2)	(6)	–	–	4·6	3
672/748	CUMBERLAND – POL	2358	2655	853	45·0	4	84·6	7	0·0	0	4·5	1	0·0	0
672/825	BUFFELSDRIFTHEK – POL	2345	2658	840	83·0	6	25·0	2	0·0	0	0·0	0	0·0	0
673/ 81	IRELAND	2351	2703	915	52·8	5	37·4	5	0·0	0	0·0	0	0·0	0
673/128	KRUISPAD	2338	2705	853	77·2	8	51·2	7	0·0	0	0·0	0	0·0	0
673/239	MATJIESFONTEIN	2359	2708	915	82·3	6	55·1	6	0·0	0	0·0	0	0·0	0
673/284	HAAKDOORNPAN	2344	2710	915	200·5	11	40·9	7	0·0	0	2·0	1	0·0	0
673/411	MIMOSA PARK	2351	2714	975	83·5	10	80·5	9	3·5	1	14·5	2	0·8	1
673/636	TAMBOOTIEVLEI	2336	2722	900	72·0	6	34·0	4	0·0	0	3·5	1	2·5	1
674/ 25	VANDERLINDENSBULT	2355	2731	1130	128·8	13	54·3	7	0·0	0	3·0	1	0·0	0
674/207	STERKFONTEIN	2357	2737	1067	165·7	11	102·5	5	0·0	0	0·0	0	0·0	0
674/429	GROOTFONTEIN	2339	2745	884	55·8	6	69·0	3	0·0	0	0·0	0	3·5	1
674/855	DUIKERRIVIER	2345	2759	1035	148·0	8	55·8	6	7·0	1	0·9	1	2·8	2
675/117	DERDEKRAAL	2357	2804	1292	98·0	5	0·0	0	0·0	0	17·0	1	0·0	0
675/125	AUTORITEIT	2335	2805	899	45·5	3	30·5	2	0·0	0	0·0	0	3·5	1
675/182	VILLA NORA – POL	2332	2807	844	85·0	3	34·3	4	0·0	0	0·0	0	0·4	1
675/547	GROBBELAARSHOEK	2337	2819	975	143·5	6	50·8	5	46·0	1	0·8	1	0·0	0
675/712	DAGGAKRAAL	2352	2824	1215	79·5	7	24·5	3	8·5	1	16·0	1	0·0	0
675/720	MUISVOGELKRAAL	2400	2824	1189	116·1	11	74·2	5	5·6	4	24·9	3	5·4	2
676/128	HAAKDOORNDRAAI – NAF	2338	2835	915	47·3	7	35·1	7	8·5	1	14·5	1	3·0	1
676/237	VERDOORNSDRAAI – NAF	2357	2838	1067	69·0	6	94·0	4	2·0	1	17·0	1	2·0	1
676/363	SALEM – NAF	2333	2843	915	49·3	6	48·5	4	0·0	0	17·0	1	0·0	0
676/523	VAALPENSKRAAL – NAF	2343	2848	1097	57·3	6	28·5	6	18·0	3	3·0	1	2·0	1
676/705	SWERWERSKRAAL	2345	2854	1058	26·5	3	29·0	4	11·0	2	5·0	1	3·0	1
676/783	CROMFORD – NAF	2333	2857	1050	14·5	2	28·0	3	0·0	0	2·5	1	0·0	0
676/838	ARMOEDE	2358	2858	1128	88·0	6	62·0	5	0·0	0	14·5	1	2·0	1
676/839	ARMOEDE	2359	2858	1128	103·0	7	78·0	5	5·0	1	14·5	1	3·5	2
677/ 99	CHLOE – NAF	2339	2904	1140	31·5	5	28·5	2	0·0	0	6·8	3	2·0	1
677/188	VULCANUS – HOSP	2338	2907	1167	31·9	9	39·1	6	0·2	1	8·5	3	1·6	1
677/259	BERGZICHT – NAF	2349	2909	1341	46·2	2	14·0	1	9·5	1	15·5	2	0·0	0
677/456	ROODEPUT – NAF	2336	2916	1189	36·5	4	28·5	1	4·0	1	0·0	0	0·5	1
677/802	PIETERSBURG – WK	2352	2927	1230	161·0	7	27·7	6	14·6	2	9·2	1	1·4	1
677/818	THORNELOE	2338	2928	1164	12·0	2	41·5	3	4·0	1	11·4	2	0·0	0
677/834	PIETERSBURG – HOSP	2354	2928	1266	115·6	8	43·6	5	1·5	1	13·5	2	7·0	2
677/891	BROADLANDS	2351	2930	1280	111·7	5	32·6	6	2·0	1	12·6	1	1·4	1
678/ 2	BYLSTEEL	2332	2931	1133	14·1	2	33·0	3	3·9	1	0·0	0	0·0	0
678/132	SANDRIVIERSPOORT	2342	2935	1143	33·0	5	45·6	5	0·5	1	9·9	3	0·0	0
678/144	KALKFONTEIN	2354	2935	1223	27·0	2	22·0	2	12·0	1	10·0	1	0·0	0
678/297	MAJEBASKRAAL	2357	2940	1327	21·0	2	14·2	3	17·0	1	20·5	2	0·0	0
678/381	SYFERKUIL – NAF	2351	2943	1250	39·0	1	37·0	2	8·5	1	14·5	2	3·0	1
678/680	KRATZENSTEIN	2350	2953	1465	105·7	9	132·4	13	2·0	2	14·7	3	2·5	2
678/722	DRIEFONTEIN	2332	2955	1219	121·5	7	108·0	9	15·8	2	20·5	3	0·0	0

R A I N F A L L 1966

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
631/564	30·0	2	0·0	0	0·0	0	42·0	1	50·5	6	65·5	8	153·0	11	619·9	55	87	415·4	42	58
631/596	27·2	2	0·0	0	0·0	0	7·5	2	48·3	5	110·4	7	163·1	12	610·9	57	83	433·6	48	59
631/791	7·1	4	0·0	0	0·6	1	0·1	1	34·2	6	62·3	7	156·3	14	481·3	63	-	338·6	59	-
632/ 44	45·1	2	0·0	0	0·1	1	1·5	2	40·2	7	56·5	6	144·7	11	474·3	55	-	359·5	50	-
632/ 89	14·0	1	0·0	0	0·0	0	3·4	3	38·0	7	140·5	5	143·2	11	492·5	39	-	434·3	32	-
632/198	0·0	0	0·0	0	0·0	0	0·0	0	20·0	4	75·0	4	118·0	10	355·3	26	-	242·0	19	-
632/274	14·0	2	0·0	0	12·0	1	0·0	0	16·5	2	123·0	5	146·5	9	549·6	32	90	366·1	28	60
632/297	14·0	1	0·0	0	0·0	0	7·0	2	57·9	7	63·0	5	161·8	11	559·5	42	91	472·3	28	77
632/406	51·0	3	0·0	0	0·0	0	0·0	0	19·5	2	108·0	6	91·5	7	410·0	26	-	304·0	25	-
632/726	10·4	3	0·0	0	0·0	0	1·0	1	14·1	4	93·4	8	102·1	13	481·4	54	80	466·4	54	77
633/185	0·0	0	0·0	0	0·4	2	1·4	2	10·3	3	88·7	7	124·9	12	496·6	43	-	399·0	35	-
633/393	7·0	3	0·0	0	0·8	1	2·6	3	13·9	4	118·2	6	124·8	15	430·8	49	64	306·6	41	46
633/429	15·5	2	0·0	0	0·0	0	11·5	1	10·5	4	106·5	6	98·5	14	486·0	42	-	424·5	35	-
633/463	10·0	2	0·0	0	0·0	0	10·0	1	17·0	3	78·8	3	148·1	10	501·4	34	82	410·2	34	67
633/503	11·0	3	0·0	0	0·0	0	10·6	2	33·9	7	57·3	6	138·1	13	403·8	52	58	319·5	51	46
633/796	18·5	3	0·0	0	0·0	0	3·0	1	21·0	5	133·0	6	100·5	11	427·0	37	70	348·0	32	57
633/881A	7·5	1	0·0	0	0·0	0	9·0	3	26·5	5	66·5	5	130·2	9	528·2	37	82	503·0	30	78
634/ 11	9·0	3	0·0	0	0·2	1	8·3	3	25·1	5	72·4	8	119·7	17	490·4	60	-	457·8	57	-
634/ 50	8·0	3	0·0	0	0·0	0	0·7	2	46·0	6	111·5	9	129·5	13	541·2	49	87	379·3	34	61
634/ 84	0·0	0	0·0	0	0·0	0	0·0	0	34·0	6	56·8	6	234·0	12	419·3	31	79	165·5	16	31
634/131	2·6	1	0·0	0	0·0	0	0·0	0	20·0	2	60·5	5	86·5	4	383·6	26	64	383·6	29	64
634/140	22·5	3	0·0	0	0·0	0	5·0	1	26·5	5	118·5	8	137·7	11	630·3	44	97	553·1	36	85
634/181	11·0	1	0·0	0	0·0	0	3·0	1	8·5	1	40·5	3	45·0	4	287·5	23	-	401·0	25	-
634/417	0·0	0	0·0	0	0·0	0	1·0	1	46·4	6	76·5	8	97·0	9	334·5	34	59	332·3	31	59
634/566	40·7	3	0·0	0	0·0	0	0·0	0	58·0	2	46·5	3	146·0	6	409·0	22	75	299·8	21	55
634/580	11·5	2	0·0	0	6·0	1	5·5	1	30·0	5	51·3	4	170·2	8	486·8	34	-	364·8	32	-
634/622	5·0	3	0·0	0	0·0	0	0·0	0	34·5	5	74·5	8	88·0	8	347·5	39	58	351·0	43	59
635/ 77	0·0	0	0·0	0	0·0	0	6·0	1	31·0	1	33·0	5	27·5	2	176·5	21	-	310·5	27	-
635/208	0·3	1	0·0	0	1·5	1	5·0	1	37·1	5	61·0	6	35·0	4	247·9	32	-	324·4	36	-
635/490	0·0	0	0·0	0	9·2	2	5·4	2	52·1	5	29·2	6	104·3	11	285·2	45	-	329·9	43	-
635/554	0·0	0	0·0	0	0·0	0	5·0	1	77·5	3	55·0	8	91·0	6	292·5	28	-	281·6	29	-
635/763	0·0	0	0·0	0	1·5	1	5·0	1	47·0	4	54·9	6	39·0	5	211·3	26	44	290·3	24	61
636/157	1·0	1	0·0	0	2·0	2	2·0	1	77·5	5	46·5	4	72·5	8	338·6	43	-	364·5	42	-
636/276	15·4	6	2·1	2	6·0	4	14·2	6	114·6	11	79·4	15	146·6	15	807·6	107	72	708·9	96	64
636/308	11·9	6	0·0	0	3·7	3	22·8	3	82·3	9	80·1	13	180·1	15	764·0	85	78	704·9	81	72
636/486	8·5	1	1·5	1	3·0	1	22·8	2	66·0	4	38·6	5	211·4	10	729·2	57	-	579·8	65	-
636/518	13·5	2	0·0	0	6·0	2	9·5	2	69·5	8	121·5	4	237·0	10	903·5	57	93	638·5	52	66
636/692	6·0	1	0·0	0	9·5	2	0·0	0	55·6	5	60·3	6	119·1	11	555·5	48	-	525·5	42	-
636/706	8·2	3	1·5	1	2·0	1	8·0	2	64·0	8	63·5	10	154·2	12	560·2	72	-	454·1	68	-
636/794	2·9	2	0·0	0	2·0	1	7·8	1	50·0	3	74·0	-	103·5	5	489·6	(28)	-	423·4	36	-
637/ 70	0·0	0	0·0	0	13·0	1	4·0	1	32·0	2	64·0	3	75·5	8	345·0	29	-	333·0	28	-
637/261	0·9	2	0·0	0	9·0	1	7·7	2	61·2	6	15·4	4	50·9	9	320·9	39	-	291·6	34	-
637/503	5·5	2	0·0	0	25·0	1	6·0	1	56·5	5	14·0	3	46·5	9	377·0	34	-	375·0	30	-
637/609	0·0	0	0·0	0	14·5	1	5·0	1	61·5	4	25·5	3	58·0	8	329·7	31	68	320·3	27	66
637/720	4·5	3	3·0	2	8·5	4	11·5	3	86·5	7	39·5	10	128·0	15	717·5	83	87	643·5	71	78
638/564	14·0	2	0·0	0	21·0	1	10·0	1	53·0	3	37·0	5	57·0	5	430·5	32	-	401·0	27	-
638/615	0·0	0	0·0	0	23·0	1	7·0	2	47·5	3	35·5	5	91·0	10	410·0	41	-	311·6	32	-
638/748	8·0	2	1·5	1	11·0	3	12·0	3	59·0	6	43·9	8	108·3	14	488·4	69	-	431·2	65	-
639/504	15·0	1	6·6	2	10·4	1	6·5	2	59·2	7	29·0	8	164·2	13	(501·6)	(71)	-	(374·3)	(65)	-
672/748	0·0	0	0·0	0	0·0	0	10·5	1	43·5	5	21·5	3	111·5	10	321·1	31	68	217·8	18	46
672/825	0·0	0	0·0	0	0·0	0	13·0	1	31·0	3	5·0	2	59·6	8	216·6	22	-	(130·4)	(15)	-
673/ 81	0·0	0	0·0	0	0·0	0	1·8	1	34·6	6	9·2	3	62·9	9	198·7	29	-	(153·3)	(14)	-
673/128	0·0	0	0·0	0	0·0	0	6·0	2	69·4	4	8·7	2	71·9	8	284·4	31	68	176·2	24	42
673/239	0·0	0	0·0	0	0·0	0	14·0	1	56·5	3	15·5	1	91·7	6	315·1	23	-	254·8	22	-
673/284	0·0	0	0·0	0	0·0	0	4·0	2	20·0	3	9·1	(3)	22·0	4	298·5	(31)	-	321·6	29	-
673/411	0·0	0	0·0	0	4·5	1	2·5	1	24·0	4	26·5	5	72·0	8	312·3	42	-	257·8	29	-
673/636	0·0	0	0·0	0	0·0	0	0·0	0	31·0	2	8·5	3	74·0	5	225·5	22	-	149·0	19	-
674/ 25	5·3	2	0·0	0	0·0	0	0·0	0	32·5	2	18·3	5	81·5	10	323·7	40	-	329·3	35	-
674/207	0·0	0	0·0	0	0·0	0	0·0	0	27·0	3	57·7	4	90·0	10	442·9	33	94	354·7	23	75
674/429	0·0	0	0·0	0	0·0	0	0·0	0	15·5	3	62·0	3	88·3	8	294·1	24	62	198·9	18	42
674/855	7·0	1	0·0	0	1·7	1	0·0	0	13·0	3	110·0	5	117·0	7	463·2	35	-	253·0	25	-
675/117	0·0	0	0·0	0	0·0	0	0·0	0	20·0	4	66·0	3	116·7	8	317·7	21	57	235·0	15	42
675/125	15·5	1	0·0	0	0·0	0	0·0	0	13·2	2	210·2	5	59·1	5	377·5	19	78	197·5	14	41
675/182	8·5	1	0·0	0	0·0	0	0·0	0	33·0	2	260·0	4	75·5	4	496·7	19	111	293·6	19	66
675/547	0·0	0	0·0	0	0·0	0	0·0	0	7·5	1	127·3	5	83·0	6	458·9	25	-	316·5	24	-
675/712	12·0	1	0·0	0	0·0	0	2·5	1	17·5	2	202·4	4	83·0	6	445·9	26	-	271·5	25	-
675/720	17·5	1	0·0	0	0·6	1	0·0	0	18·1	4	111·7	7	113·5	10	487·6	48	86	358·4	46	63
676/128	8·5	1	0·0	0	8·5	1	0·0	0	37·0	3	136·9	6	118·0	6	417·3	34	-	227·0	30	-
676/237	15·0	1	0·0	0	0·0	0	0·0	0	11·0	2	85·5	4	94·0	4	389·5	24	67	304·0	29	52
676/363	0·0	0	0·0	0	7·5	1	0·0	0	11·0	3	60·0	3	88·0	5	281·3	23	-	204·3	21	-
676/523	0·0	0	0·0	0	1·5	1	0·0	0	18·0	4	66·5	4	126·0	6	320·8	32	-	210·3	31	-
676/705	0·0	0	0·0	0	2·0	1	2·5	1	13·5	2	82·0	6	60·7	6	235·2	27	48	223·3	25	45
676/783	10·5	2	0·0	0	0·0	0	0·0	0	7·0	2	81·0	5	85·0	6	228·5	21	-	147·0	21	-
676/838	0·0	0	0·0	0	1·0	1	0·0	0	8·0	1	52·0	5	65·2	10	292·7	30	-	260·5	27	-
676/839	0·0	0	0·0	0	0·0	0	0·0	0	15·5	2	67·0	5	68·0	7	354·5	30	-	316·7	30	-
677/ 99	4·0	2	0·0	0	0·0	0	3·0	1	10·4	3	53·0	7	68·4	7	207·6	31	-	165·6	30	-
677/188	0·2	1	0·0	0	0·6	3	6·3	2	10·1	3	42·7	8	57·3	8	198·5	45	48	237·6	40	57
677/259	0·0	0	0·0	0	0·0	0	0·0	0	19·0	1	82·6	5	98·2	6	285·0	18	62	181·7	15	40
677/456	2·0	1	0·0	0	0·0	0	0·5	1	12·0	2	18·5	2	81·5	4	184·0	17	-	154·8	23	-
677/802	1·8	2	0·0	0	0·7	1	0·3	1	14·7	3	58·0	8	50·7	10	340·1	42	-	409·5	47	-
677/818	0·0	0	0·0	0	0·0	0	0·0	0	12·0	1	25·5	5	54·5	5	160·9	19	38	211·2	19	50
677/834	0·1	1	0·0	0	1·5	2	0·2	1	12·1	3	51·6	6	50·1	8	296·8	39	61	377·1	42	77
677/891	0·0	0	0·0	0	0·0	0	0·0	0	12·9	2	35·9	3	39·4	4	248·5	23	51	290·2	33	59
678/ 2	0·0	0	0·0	0	0·0	0	0·0	0	14·0	1	46·8	3	72·0	6	183·8	16	47	(51·0)	(6)	-
678/152	0·4	1	0·0	0	0·2	1	1·8	2	12·5	1	30·5	5	56·0	6	190·4	30	45	182·9	34	44
678/144	0·0	0	0·0	0	1·5	1	0·0	0	9·5	1	46·0	3	61·5	6	189·5	17	43	174·6	20	39
678/297	0·0	0	0·0	0	4·0	1	0·0	0	15·1	3	32·0	5	78·5	8	202·3	25	44	270·9	32	59
678/381	0·0	0	0·0	0	0·4	1	0·0	0	14·0	1	13·0	2	70·0	6	199·4	17	45	261·5	19	59
678/680	0·0	0	0·0	0	1·5	2	2·4	4	30·7	7	36·5	6	44·1	11	372·5	59	-	385·0	61	-
678/722	4·0	1	0·0	0	0·0	0	12·5	1	49·5	4	35·5	3	86·5	6	453·8	36	71	355·5	32	56

R E Ë N V A L 1966

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
678/776	HAENERTSBURG – POL	23°56′	29°56′	1402	182·0	8	133·0	10	4·5	1	27·5	2	0·0	0
678/805	WELTEVREDEN	2355	2957	1494	254·7	12	300·5	16	27·3	6	31·4	8	5·2	2
678/836	GLENSHIEL	2356	2958	1524	200·5	9	247·0	16	23·0	4	21·5	2	0·0	0
678/858	BROEDERSTROOM – BOS	2348	2959	1555	272·0	7	759·0	19	74·0	5	83·9	8	48·0	5
678/893	MAGOEBASKLOOF	2353	3000	1433	233·3	12	381·4	18	48·0	11	33·9	11	6·8	3
679/ 19	DE HOEK – BOS	2349	3001	1219	277·2	11	530·9	19	63·0	6	46·6	11	2·3	2
679/ 86	LETABADRIFT	2356	3003	975	247·5	9	165·5	11	13·0	4	16·5	4	5·0	2
679/135	BELVEDERE	2345	3005	975	225·2	11	310·5	14	51·5	5	32·3	6	9·5	3
679/136	GRENSHOEK – BOS	2346	3005	1372	161·3	8	414·5	17	2·0	1	76·0	5	–	–
679/139	MIDDELKOP – BOS	2349	3005	1372	245·9	11	291·3	17	35·2	4	27·4	9	0·9	2
679/141	VERGELEGEN	2351	3005	1128	243·0	10	233·0	14	43·5	5	26·5	3	0·0	0
679/156	MOOKETSI – SAR	2336	3006	732	160·0	5	55·6	10	13·9	3	12·6	3	0·0	0
679/161	CHRISTINASRUST	2341	3006	1128	220·0	11	346·5	21	41·0	6	37·2	10	1·0	1
679/164	WESTFALIA	2344	3006	945	243·5	9	309·5	15	45·2	4	27·0	4	2·5	1
679/197	ZOMERKOMST – BOS	2347	3007	792	340·8	9	261·5	15	37·0	3	19·5	5	0·0	0
679/209	MAMATHOLA – BOS	2359	3007	914	297·1	12	159·5	15	29·5	10	20·0	7	2·6	2
679/221	DUIWELSKLOOF – MUN	2341	3008	792	233·0	9	196·9	15	24·0	7	22·2	6	3·0	1
679/227	MERENSKY – SKL	2347	3008	755	314·5	7	215·5	9	35·0	2	0·0	0	9·0	1
679/245	BOEKENHOUTBULT	2335	3009	762	85·4	4	51·0	7	12·0	3	6·0	1	0·0	0
679/267	NEW AGATHA – BOS	2357	3009	1097	352·5	10	323·0	14	40·5	3	33·5	4	6·0	1
679/268	MONAVEIN	2358	3009	762	323·1	12	293·3	23	47·2	9	25·9	8	8·6	4
679/289	PUSELLA	2349	3010	749	315·5	9	182·8	14	47·7	6	19·4	7	0·7	3
679/290	TZANEEN – POL	2350	3010	777	321·5	7	144·0	7	41·5	6	–	–	–	–
679/315	GRASKRAAL	2345	3011	731	231·0	8	255·5	13	58·0	3	12·0	1	0·0	0
679/401	TRIANGLE	2341	3014	823	199·3	8	280·1	15	34·7	5	22·0	4	2·0	1
679/441	VALENCIA ESTATES	2351	3015	610	186·3	8	129·5	14	0·0	0	10·0	1	0·0	0
679/456	RAVENSHILL	2336	3016	914	247·6	8	243·5	13	21·0	3	11·8	2	0·0	0
679/508	THABINA – AGR	2358	3017	700	172·3	8	124·7	11	33·1	6	9·9	1	0·0	0
679/532	LETABA ESTATES	2352	3018	556	179·5	8	106·2	14	0·0	0	8·0	1	0·0	0
679/592	LEEUWFONTEIN	2352	3020	549	183·5	8	118·2	14	0·0	0	10·0	1	0·0	0
679/654	BERLYN	2354	3022	555	127·0	6	90·8	13	1·2	2	11·4	2	0·0	0
680/ 59	LEYDSDORP – NAF	2359	3032	661	–	–	169·0	10	0·0	0	15·5	2	0·0	0
680/133	LA COTTE	2343	3035	451	183·5	4	86·8	5	0·0	0	3·5	1	5·0	1
680/225	BLACK HILLS	2345	3038	518	122·7	7	95·0	7	0·0	0	12·5	3	6·8	1
680/280	EILAND	2340	3040	457	193·0	7	119·5	7	0·0	0	0·0	0	3·0	1
680/354	CONSOL MURCHISON MINE	2354	3042	520	135·8	9	147·8	10	1·4	1	13·7	3	4·1	1
680/799	SCHEIDING	2349	3057	455	115·1	11	120·1	13	0·8	3	18·8	6	3·5	1
680/821	MAHALE	2341	3058	457	101·5	5	92·5	9	18·5	3	10·0	1	0·0	0
681/209	PHALABORWA	2359	3107	406	152·7	9	114·2	13	2·2	2	29·0	3	6·4	2
681/248	MAHLANGENE	2338	3109	274	112·3	8	102·9	11	8·4	5	15·9	7	0·5	2
682/141	LETABA	2351	3135	215	69·1	8	66·0	11	10·4	3	9·5	4	8·0	1
717/595	STOCKPOORT – POL	2325	2720	838	83·5	10	26·5	4	4·0	1	0·0	0	1·0	1
718/404	SANDPAN	2314	2744	794	64·7	7	37·6	7	1·0	2	0·0	0	0·1	1
718/409	RUSTENBURG – ND 517	2319	2744	915	62·5	8	43·5	5	0·0	0	0·0	0	1·0	1
718/577	FIRST HOPE	2307	2750	762	171·5	5	30·5	2	7·5	2	0·0	0	0·0	0
718/647	ENKELVLEI	2317	2752	762	109·5	4	37·5	4	9·5	2	19·0	1	0·0	0
718/772	AFGUNST	2322	2756	915	62·0	4	29·5	5	2·5	1	0·0	0	0·0	0
718/798	WAGENKOP	2318	2757	915	59·1	5	19·5	4	0·0	0	6·0	1	5·0	1
718/874	TOM BURKE	2304	2800	829	86·0	6	70·2	6	1·3	1	12·0	1	0·0	0
719/370	MARNITZ	2310	2813	932	106·2	10	90·1	10	22·4	1	2·8	3	2·0	2
719/428	STRYDPAN	2308	2815	935	83·5	6	104·0	8	6·0	1	1·5	1	0·0	0
719/646	CAROLINA	2316	2822	915	55·0	5	50·5	5	3·0	2	3·0	2	2·0	1
719/777	BUFFELSFONTEIN	2327	2826	975	43·0	4	7·0	1	3·0	1	0·0	0	0·0	0
720/121	WELGEDACHT – SKL	2301	2835	914	47·5	2	41·5	2	0·0	0	0·0	0	0·0	0
720/198	OATLANDS	2318	2837	1067	29·5	4	71·0	7	0·0	0	4·0	1	0·0	0
720/727	LEIPZIG	2307	2855	1219	43·5	6	50·5	5	14·5	1	0·0	0	0·0	0
721/157	INNES	2307	2906	914	28·6	5	64·4	9	4·8	1	5·7	1	0·0	0
721/197	BOCHUM I	2317	2907	954	72·5	7	27·0	4	0·0	0	4·0	1	2·0	1
721/257	BOCHUM – NAF	2317	2909	954	72·0	7	32·5	5	0·4	1	3·0	1	0·8	1
721/618	WALDBURG	2318	2921	1067	35·0	3	44·5	2	0·0	0	0·0	0	0·0	0
721/665	MARA – POL	2305	2923	914	28·0	3	133·9	9	6·0	2	8·0	1	1·1	1
721/711	JAN ANTONIE	2321	2924	990	101·7	4	35·0	2	0·0	0	8·0	2	0·0	0
721/846	GOEDGEDACHT	2306	2929	914	43·0	2	99·5	5	0·0	0	0·0	0	0·0	0
722/ 82	LEGKRAAL	2322	2933	975	31·0	5	30·8	4	0·0	0	4·5	1	0·0	0
722/ 99	MARA – AGR	2309	2934	896	42·4	9	86·5	1	0·3	2	7·7	3	0·3	1
722/207	TARENTAALDRAAI – NAF	2327	2937	1035	18·0	2	43·0	3	1·5	1	4·0	1	4·0	1
722/277	UNA – AGR	2307	2940	899	27·0	4	89·0	7	0·0	0	8·0	1	1·5	1
722/301	CAPESTHORNE	2301	2941	853	26·5	3	159·7	13	0·0	0	9·0	2	0·0	0
722/497	ROUWPUT	2317	2947	1097	60·8	11	68·8	17	10·8	4	15·9	5	0·4	2
722/509	RAMOKGOPA – NAF	2329	2947	1095	48·0	3	30·0	3	0·0	0	6·0	1	0·0	0
722/529	BANDOLIERKOP – POL	2319	2948	1128	56·7	7	75·3	8	10·0	1	3·5	1	0·0	0
722/571	VERSAMELHOEK	2301	2950	991	105·2	9	245·7	19	3·0	4	7·5	3	4·5	2
722/614	ZWARTRANDJES	2314	2951	1036	51·9	5	128·5	10	16·0	1	0·0	0	0·0	0
722/675	VLIEGENPAN	2315	2953	914	105·7	8	98·3	16	11·8	4	13·5	5	1·4	2
722/693	LOUIS TRICHARDT	2303	2954	961	177·2	8	226·7	13	10·0	3	15·0	2	10·5	1
722/700	MAMPAKUIL	2310	2954	945	85·5	3	183·0	10	8·0	1	0·0	0	0·0	0
722/721	WATER RESERWE – BOS	2301	2955	1036	77·5	7	190·6	14	8·0	3	6·5	5	7·5	3
722/749	HASEBULT	2329	2955	1128	49·3	5	114·9	11	0·0	0	19·5	4	0·0	0
722/779	SOEKMEKAAR – POL	2329	2956	1172	74·9	6	107·1	12	11·3	1	12·0	2	0·0	0
722/900	SPELONKEN – BOS	2330	3000	1082	159·5	8	164·0	16	22·0	2	21·5	3	0·0	0
723/ 17	KLEINFONTEIN	2320	3001	1065	128·0	8	213·0	12	21·0	3	20·0	2	8·5	1
723/ 31	ROODEWAL – BOS	2301	3002	1219	185·2	9	302·1	16	103·0	10	22·0	9	13·0	2
723/ 70	ELIM – HDSP	2310	3003	808	82·0	6	270·8	16	2·2	5	20·0	4	4·0	1
723/ 80	SETALI	2320	3003	884	136·2	10	164·3	20	34·5	5	18·9	6	5·3	3
723/113	VOORSPOED – BOS	2323	3004	1065	156·5	7	218·5	8	21·0	2	17·5	3	0·0	0
723/126	BEJA	2306	3005	779	109·5	5	339·7	11	15·0	1	13·0	4	7·0	1
723/155	GOEDEHOOP – BOS	2305	3006	811	177·7	7	417·0	19	58·2	11	33·7	9	9·0	3
723/182	SHEFEERA	2302	3007	1214	326·0	9	884·0	20	119·5	9	65·5	5	19·0	2
723/231	BONTFONTEIN – NAF	2321	3008	762	157·5	7	205·0	12	23·0	2	14·7	4	0·0	0
723/278	GEVONDEN	2308	3010	823	93·4	6	275·1	15	32·5	5	11·0	3	10·0	2

R A I N F A L L 1966

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
678/776	5·5	1	0·0	0	8·5	1	27·0	4	71·0	6	67·0	6	106·3	11	632·3	50	70	590·8	41	66
678/805	5·7	4	6·6	2	17·0	4	56·5	5	136·3	9	85·4	11	182·4	15	1109·0	94	98	968·1	95	86
678/836	3·5	1	6·0	-	15·5	2	48·0	4	105·5	10	78·0	7	163·5	16	912·0	(71)	93	821·7	66	84
678/858	2·0	1	5·2	3	4·5	2	89·5	5	173·0	8	169·5	8	330·0	12	2010·6	86	93	1611·4	77	75
678/893	9·4	8	7·5	3	11·7	5	49·2	5	111·8	13	119·4	14	217·9	17	1230·3	120	-	1068·2	113	-
679/ 19	10·0	5	16·5	3	15·3	4	96·0	5	146·3	11	151·1	13	313·5	15	1668·7	105	95	1327·5	99	76
679/ 86	4·5	4	3·5	3	17·5	4	26·5	3	83·0	7	73·2	9	104·0	11	759·7	71	-	722·0	62	-
679/135	7·7	7	10·6	3	2·4	4	50·5	5	99·5	8	69·0	10	281·5	13	1150·0	86	88	897·0	84	69
679/136	-	-	8·2	3	13·3	5	52·2	5	89·2	8	78·5	12	276·7	15	(1171·9)	(79)	-	(882·0)	(49)	-
679/139	8·7	4	12·0	3	15·5	4	58·0	6	91·6	9	115·2	13	244·0	13	1145·7	95	88	930·9	91	71
679/141	5·0	3	11·5	3	0·0	0	55·5	5	51·0	5	86·5	10	232·5	13	988·0	71	68	882·0	66	61
679/156	7·8	5	0·0	0	0·0	0	8·0	1	22·6	3	12·5	4	82·5	9	375·5	43	72	362·6	46	70
679/161	3·0	1	4·5	2	5·0	2	74·0	4	107·3	8	68·5	12	259·6	15	1167·6	93	-	985·2	86	-
679/164	0·0	0	7·5	1	6·1	2	46·2	3	94·2	7	54·5	9	303·4	12	1139·6	67	85	860·7	60	64
679/197	5·0	2	5·0	1	10·5	4	21·4	4	86·0	7	80·0	10	282·5	15	1149·2	75	103	867·6	63	78
679/209	14·6	8	7·7	3	18·7	3	29·5	5	102·8	11	73·2	16	167·6	14	922·8	106	-	817·4	(76)	-
679/221	2·0	4	2·5	2	1·1	2	33·5	4	70·3	8	38·8	9	196·5	12	823·8	79	79	675·3	76	64
679/227	6·5	2	4·0	1	4·0	1	62·5	4	74·5	4	75·0	5	260·0	6	1060·5	42	102	801·0	36	77
679/245	6·0	1	0·0	0	0·0	0	3·0	1	9·0	1	5·5	2	67·9	8	245·8	28	48	227·8	28	44
679/267	17·0	3	7·5	3	12·7	2	34·5	4	139·1	10	89·2	9	262·5	11	1318·0	74	88	1089·0	69	73
679/268	22·2	8	6·6	2	14·3	7	29·5	5	121·7	12	81·8	19	248·4	14	1222·6	123	85	1016·5	112	71
679/289	4·9	5	5·7	4	6·9	5	26·8	4	58·8	9	82·1	14	163·9	14	915·2	94	88	812·9	(80)	79
679/290	-	-	(12·0)	-	8·2	3	23·8	5	52·5	6	88·0	7	149·6	11	(841·1)	(52)	-	(683·2)	(33)	-
679/315	7·5	2	6·0	1	4·0	1	29·0	2	92·0	7	75·0	8	175·0	10	945·0	56	-	785·0	48	-
679/401	0·0	0	0·0	0	4·0	1	35·5	2	74·5	5	54·0	6	190·7	9	896·8	56	76	780·8	62	66
679/441	7·0	1	0·0	0	10·0	2	17·0	1	45·0	3	28·0	2	115·0	8	547·8	40	67	526·3	46	65
679/456	0·0	0	0·0	0	5·6	2	51·7	2	77·7	5	27·1	4	170·5	11	856·5	50	85	729·3	42	73
679/508	0·0	0	0·6	1	5·5	1	10·8	2	44·6	5	30·0	6	62·6	8	494·1	49	62	511·6	47	64
679/532	7·5	1	0·0	0	10·5	3	19·5	1	44·5	3	29·5	3	99·5	9	504·7	43	61	462·2	48	56
679/592	7·5	1	0·0	0	5·7	2	18·0	1	38·5	3	26·6	3	101·5	9	509·5	42	63	468·5	47	57
679/654	7·0	2	1·0	1	13·5	2	2·2	1	40·5	3	24·0	4	86·3	11	404·9	47	-	344·2	47	-
680/ 59	15·0	4	0·0	0	22·0	1	0·0	0	54·0	3	41·9	6	101·0	9	(418·4)	(35)	-	(398·8)	(26)	-
680/133	0·2	1	0·0	0	9·0	1	6·0	1	36·7	3	16·5	2	68·5	7	415·7	26	74	372·5	21	67
680/225	4·2	2	0·0	0	3·0	1	0·0	0	39·5	5	14·8	3	60·2	7	358·7	36	65	385·7	36	70
680/280	0·0	0	0·0	0	10·5	1	3·0	1	43·5	6	29·5	4	81·0	8	483·0	35	83	392·5	28	68
680/354	19·0	5	0·0	0	15·7	3	2·9	2	50·5	6	36·0	6	85·0	10	511·9	56	-	451·0	50	-
680/799	5·2	1	0·0	0	8·5	1	2·5	-	38·9	5	16·7	4	72·3	11	402·4	(56)	-	389·1	55	-
680/821	0·0	0	0·0	0	10·0	1	3·0	2	40·0	3	23·0	3	54·0	9	352·5	36	75	370·5	32	79
681/209	11·0	1	0·0	0	19·9	2	5·3	2	46·2	7	16·6	5	63·6	13	467·1	59	-	433·0	50	-
681/248	0·5	1	0·0	0	34·2	2	2·9	2	37·4	8	18·5	5	49·6	12	383·1	63	-	398·4	54	-
682/141	0·0	0	0·0	0	37·0	1	0·6	1	38·7	6	28·8	4	49·5	10	317·6	49	67	303·8	39	64
717/595	19·0	1	0·0	0	0·0	0	1·0	1	22·4	4	34·5	3	56·5	6	248·4	33	-	(150·9)	(24)	-
718/404	8·5	1	0·0	0	1·5	1	0·1	1	28·8	2	46·0	4	56·6	10	244·9	36	-	197·4	32	-
718/409	0·0	0	0·0	0	4·0	1	0·0	0	11·0	2	40·0	3	66·5	7	228·5	27	52	122·0	16	28
718/577	0·0	0	0·0	0	0·0	0	0·0	0	33·5	2	67·0	3	68·0	7	378·0	21	-	268·6	14	-
718/647	0·0	0	0·0	0	0·0	0	0·0	0	14·0	2	65·5	4	48·0	4	303·0	21	-	272·5	18	-
718/772	3·0	1	0·0	0	0·0	0	0·0	0	20·0	3	98·0	3	39·2	4	254·2	21	-	211·5	20	-
718/798	0·0	0	0·0	0	0·0	0	0·0	0	14·5	3	82·0	4	59·5	6	245·6	24	-	253·2	25	-
718/874	3·0	1	0·0	0	0·3	1	0·8	1	29·6	2	121·4	6	63·5	7	388·1	32	95	229·2	25	56
719/370	19·0	1	0·0	0	0·5	1	1·4	2	22·4	4	124·8	7	40·3	8	431·9	49	100	349·5	42	81
719/428	14·0	1	0·0	0	0·0	0	2·0	1	17·5	2	89·5	4	29·9	4	347·9	28	108	305·0	25	95
719/646	11·4	1	0·0	0	3·0	1	4·0	1	21·0	2	58·3	6	89·3	8	300·5	34	-	(244·5)	(29)	-
719/777	7·0	1	0·0	0	0·0	0	0·0	0	14·5	2	133·0	4	96·0	8	303·5	21	-	136·5	15	-
720/121	0·0	0	0·0	0	0·0	0	0·0	0	14·0	2	55·5	3	84·0	4	242·5	13	-	145·5	11	-
720/198	2·5	1	0·0	0	0·8	2	2·0	1	14·0	3	60·1	6	108·3	10	292·2	35	-	223·3	30	-
720/727	0·0	0	0·0	0	0·0	0	0·0	0	22·5	3	104·5	4	80·5	6	316·0	25	56	(178·0)	(18)	-
721/157	0·3	1	0·0	0	2·2	1	0·0	0	9·3	2	30·1	4	72·3	9	217·7	33	42	253·6	35	49
721/197	0·0	0	0·0	0	2·5	1	0·0	0	15·5	3	31·0	4	67·0	6	221·5	27	46	232·7	27	49
721/257	0·0	0	0·0	0	0·0	0	5·5	1	12·0	3	30·7	7	85·3	11	242·2	37	54	205·2	26	46
721/618	0·0	0	0·0	0	0·0	0	0·0	0	5·0	1	48·5	3	30·0	1	163·0	10	44	221·7	13	60
721/665	1·0	1	0·0	0	3·0	1	3·5	2	20·6	6	52·5	6	44·0	7	301·5	39	-	302·2	35	-
721/711	5·0	1	0·0	0	0·0	0	0·0	0	5·5	1	66·5	3	64·0	4	285·7	17	-	(281·8)	(16)	-
721/846	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	38·0	5	180·5	12	38	238·3	15	50
722/ 82	0·0	0	0·0	0	3·5	1	0·0	0	15·0	5	11·9	2	97·0	8	193·7	26	49	232·2	20	58
722/ 99	3·7	2	0·0	0	1·1	1	2·0	1	8·0	6	38·2	7	39·8	14	230·0	57	51	296·3	49	66
722/207	0·0	0	0·0	0	4·5	1	8·5	2	18·0	3	49·5	4	72·0	6	223·0	24	-	189·9	19	-
722/277	9·0	2	0·0	0	1·0	1	1·0	1	11·5	2	18·0	3	31·4	4	197·4	26	44	270·5	27	60
722/301	0·0	0	0·0	0	0·0	0	1·5	1	10·5	4	28·2	4	84·2	10	319·6	37	64	288·6	28	58
722/497	1·2	3	0·0	0	1·5	1	2·9	4	31·4	9	20·3	7	109·8	13	323·8	76	82	294·3	72	75
722/509	0·0	0	0·0	0	0·0	0	0·0	0	35·0	3	38·5	3	66·9	5	224·4	18	-	212·5	17	-
722/529	1·2	1	0·0	0	0·0	0	4·5	1	36·0	3	46·8	6	104·0	6	338·0	34	74	264·1	30	58
722/571	16·0	5	0·0	0	0·0	0	8·2	5	22·6	9	22·6	8	63·8	12	499·1	77	74	523·2	76	78
722/614	0·0	0	0·0	0	0·0	0	5·5	3	39·5	9	56·3	8	67·9	9	365·6	45	79	337·4	35	73
722/675	3·0	3	0·2	1	2·5	1	5·7	4	44·9	9	66·0	7	95·1	11	445·1	71	89	363·3	65	73
722/693	35·8	6	0·0	0	2·0	1	15·5	3	38·1	5	19·9	5	81·9	10	632·6	57	85	722·5	56	97
722/700	5·0	1	0·0	0	0·0	0	6·5	2	28·0	4	11·5	2	44·4	6	371·9	29	80	464·5	28	99
722/721	7·9	3	0·4	2	0·2	1	5·2	3	18·2	7	11·9	4	119·5	11	453·4	63	53	484·3	59	56
722/749	0·0	0	0·0	0	2·5	1	19·5	4	42·7	7	31·5	3	73·4	7	353·3	42	59	302·2	43	50
722/779	1·0	1	0·0	0	2·0	1	18·0	4	48·0	7	31·2	4	117·9	7	423·4	45	-	320·6	45	-
722/900	11·0	2	0·0	0	4·5	2	32·0	3	48·1	8	46·5	9	155·7	9	664·8	62	91	513·9	61	70
723/ 17	10·5	3	0·5	1	9·0	1	51·0	4	70·0	4	64·5	4	143·5	6	739·5	49	-	(401·0)	(29)	-
723/ 31	12·5	7	0·2	1	4·2	5	24·0	4	48·2	10	52·8	8	71·5	7	838·7	88	104	910·9	(75)	112
723/ 70	12·5	1	0·0	0	5·5	2	35·0	4	63·0	5	35·5	6	83·0	10	622·5	60	82	596·9	54	78
723/ 80	7·8	6	0·8	1	7·5	4	15·9	4	39·7	10	40·8	12	99·4	13	571·1	94	75	546·0	89	72
723/113	1·5	1	0·0	0	8·0	1	38·0	3	63·0	5	51·5	5	166·0	10	741·5	45	-	612·0	42	-
723/126	4·5	1	0·0	0	2·2	2	20·5	2	42·5	7	48·6	7	75·0	6	677·5	47	93	654·5	45	90
723/155	16·0	7	0·5	1	3·3	4	37·0	4	85·2	9	69·3	11	122·5	11	1029·4	96	94	1035·9	91	95
723/182	53·0	5	7·0	1	17·0	4	172·0	5	265·0	10	130·0	11	298·5	12	2356·5	93	-	2261·0	88	-
723/231	1·5	1	0·0	0	4·9	2	30·0	4	34·5	7	39·0	-	110·4	9	620·5	(48)	110	546·4	41	97
723/278	13·1	3	0·0	0	7·8	3	6·5	1	69·6	5	38·6	6	91·3	9	648·9	58	75	661·8	60	76

R E Ë N V A L 1966

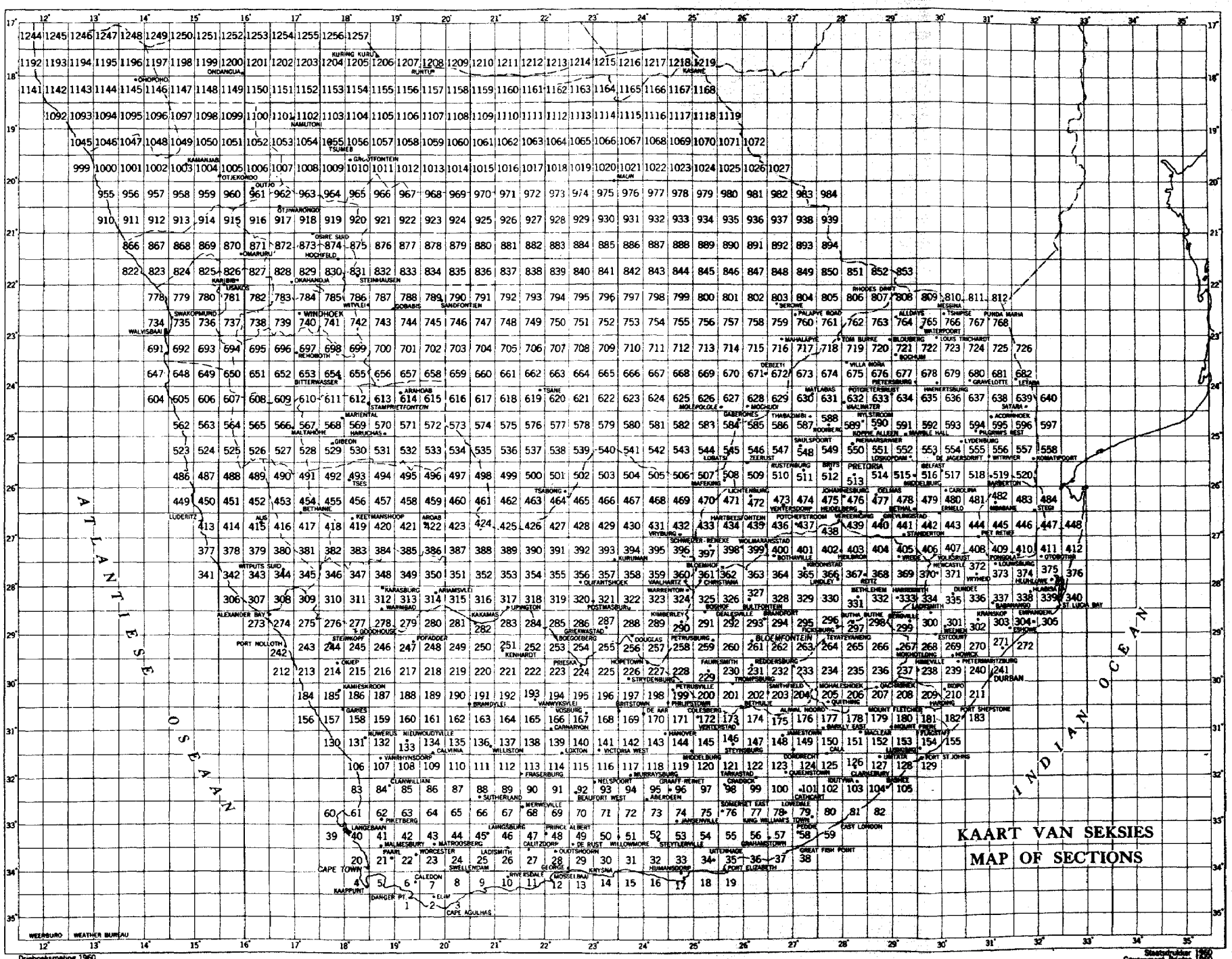
TOTALE REËNVAL IN MILLIMETERS - AANTAL DAE MET REËN-D
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

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
723/327	MOOIWATER	23°27′	30°11′	730	112·0	5	(86·0)	(8)	1·7	1	13·5	2	0·0	0
723/331	TIMBADOLA - BOS	2301	3012	890	214·5	8	512·5	14	89·5	7	35·5	5	7·0	1
723/334	NOOITGEDACHT	2304	3012	762	117·5	4	415·9	12	51·0	4	18·6	2	12·5	2
723/338A	DRIEFONTEIN	2308	3012	698	105·5	5	280·5	15	23·5	5	31·5	4	9·0	3
723/363	KLEIN AUSTRALIE - BOS	2303	3013	702	95·4	8	311·4	19	57·6	6	25·1	5	3·0	1
723/469	SCHAAPLAAGTE - NAF	2319	3016	640	142·3	6	193·0	9	14·0	1	7·0	3	0·0	0
723/485A	LEVUBU	2305	3017	706	121·0	10	276·4	22	39·6	12	23·2	7	7·5	3
723/513	TSHAKHUMA	2303	3018	1158	163·0	5	448·5	16	53·0	7	41·5	6	4·5	1
723/577	VERSAMELING VAN WATERS	2307	3020	610	169·3	7	208·8	20	19·4	8	18·1	6	10·5	2
723/603	REMBANDER - NAF	2303	3021	671	148·0	8	277·5	17	36·0	4	23·0	5	11·0	2
723/656	BELLEVUE - NAF	2326	3022	610	175·0	5	161·0	9	27·5	2	16·2	2	0·0	0
723/793	TABAANS - NAF	2313	3027	610	112·5	4	166·0	9	0·0	0	24·5	2	0·0	0
724/138	BEND STORE - NAF	2318	3035	610	59·2	3	183·5	10	25·2	2	15·4	3	0·0	0
724/361	BOLTMAN - NAF	2301	3043	545	119·5	6	162·0	9	18·5	4	7·9	3	5·0	2
724/790	SHANGONI	2310	3057	427	125·5	5	113·2	8	40·8	3	11·7	4	0·7	1
725/756	SHINGWIDZI	2306	3126	215	70·2	8	134·4	13	36·3	5	3·0	2	0·0	0
761/810	GROBLERSBRUG - POL	2300	2757	765	102·7	8	45·4	8	11·0	1	0·0	0	0·5	1
762/401	TATIE	2241	2814	915	84·5	4	103·0	4	2·0	1	0·0	0	0·0	0
762/507	OATLANDS	2257	2817	914	66·3	3	54·3	5	26·0	1	0·0	0	0·0	0
762/532	DROËVLEI	2252	2818	914	92·5	7	97·0	8	4·3	3	1·5	2	3·0	3
762/665	MATIKULU	2235	2823	610	107·3	4	70·7	4	0·0	0	0·0	0	0·0	0
762/814	ZANZIBAR - POL	2234	2828	730	95·5	5	62·5	4	6·0	1	0·0	0	2·5	1
763/ 95	SWANEPOELSDRIF	2235	2834	762	117·5	4	81·0	5	0·0	0	0·0	0	0·0	0
763/124	UMVOTI - POL	2234	2835	610	146·0	6	43·0	4	0·0	0	0·0	0	11·5	1
763/313	GROENDRAAI	2243	2841	760	-	-	-	-	0·0	0	0·0	0	0·0	0
763/675	DE GRACHT	2245	2853	766	54·1	4	36·0	6	16·2	3	0·0	0	5·5	2
763/743	STOLZENFELS - NAF	2253	2855	825	34·7	3	46·4	4	20·0	1	0·0	0	3·0	1
764/ 56	KROMHOEK	2256	2902	885	35·1	4	45·0	5	6·8	2	4·0	1	1·0	1
764/161	ALLDAYS - POL	2241	2906	823	10·3	2	45·5	3	36·5	3	0·0	0	4·0	1
764/367	POLTON	2237	2913	765	4·5	1	58·0	4	13·5	2	0·0	0	2·0	1
764/414	WINTERSVELD	2254	2914	905	13·5	2	61·0	5	2·0	1	15·5	1	3·5	1
764/710	OMLOOP	2250	2924	762	11·0	1	36·0	4	11·0	2	0·0	0	0·0	0
764/782	DIRLETON	2252	2927	732	4·3	3	24·0	3	13·0	2	17·0	1	0·0	0
765/229	JAGKRAAL	2249	2938	731	21·0	4	56·2	4	8·5	2	13·5	1	34·0	3
765/253	SANDOW	2243	2939	685	22·2	4	63·5	8	20·0	4	29·0	1	18·0	3
765/384	BLACKSTONE	2254	2943	1065	6·3	4	86·5	6	6·5	2	5·5	1	5·5	1
765/607	MOPANE - SKL	2237	2951	715	3·7	2	62·5	4	0·0	0	14·0	2	14·5	1
765/697	DREYER	2237	2954	715	13·7	2	52·1	5	0·0	0	14·0	2	6·5	1
765/707	MUTAMBA RANCH	2247	2954	655	0·0	0	59·5	4	0·0	0	11·0	1	0·0	0
765/749	SCHYFFONTEIN	2259	2955	1370	86·0	12	292·4	24	15·8	11	24·1	10	11·9	3
765/869	FLEURFONTEIN	2259	2959	1219	98·0	9	237·0	18	27·6	9	16·9	7	13·0	2
766/ 30	ROODEWAL - BOS	2300	3001	1065	132·1	10	299·1	19	50·0	6	22·2	7	9·3	2
766/277	TSHIPISE	2237	3010	579	15·0	1	33·2	5	0·0	0	0·0	0	9·8	1
766/324	SILOAM	2254	3011	1067	76·6	5	68·5	5	20·2	1	0·0	0	0·0	0
766/421	JOAN	2231	3015	457	14·8	6	47·6	6	33·5	2	5·5	2	7·0	2
766/480	ENTABENI - BOS	2300	3016	1376	297·5	8	715·4	17	114·2	4	33·6	3	19·4	2
766/509	MATIWA - BOS	2259	3017	1311	279·6	8	861·2	17	109·9	3	29·2	2	22·0	2
766/563	TATE - BOS	2253	3019	1250	174·2	9	395·5	14	100·0	6	54·5	7	3·5	1
766/596	VONDA - BOS	2256	3020	1130	126·2	6	305·2	20	81·4	11	22·8	10	4·0	1
766/779	PALMARYVILLE - NAF	2259	3026	570	135·2	5	306·5	14	49·5	5	11·9	6	8·0	2
766/827	RAMBUDA - NAF	2247	3028	762	72·0	4	237·5	14	26·0	3	21·0	2	10·0	1
766/837	SIBASA - NAF	2257	3028	739	134·5	3	260·5	12	75·5	2	11·0	1	11·0	1
766/842	FOLOBODWE - NAF	2232	3029	610	29·5	4	46·4	5	24·8	3	4·0	1	5·0	1
766/858	GOOLDVILLE	2248	3029	762	153·2	11	296·6	26	62·2	13	31·1	12	27·2	5
768/ 11	PUNDA MILIA	2241	3101	462	111·0	6	106·9	9	5·4	1	12·0	1	7·2	2
808/139	VERGENOEGD	2219	2905	610	48·5	3	80·5	4	7·5	1	0·0	0	11·5	1
808/253	PONTDRIFT - POL	2213	2909	580	88·5	2	139·5	6	8·0	1	0·0	0	13·5	1
809/285	GOEREE	2215	2940	610	16·5	2	77·5	4	0·0	0	0·0	0	0·0	0
809/706	MACUVILLE - AGR	2216	2954	522	40·6	6	94·3	9	9·4	4	1·9	1	10·0	1
810/ 81	MESSINA - POL	2221	3003	538	10·0	3	59·4	7	6·7	2	2·2	1	4·2	1
811/172	BALI	2222	3036	425	0·0	0	53·0		0·0	0	0·0	0	15·0	2
812/567	PAFURI	2227	3119	305	85·0	7	128·5	13	19·0	4	3·4	2	6·1	3
0/653	MARIONEILAND	4653	3752	23	226·3	30	284·1	26	-	-	-	-	-	-
0/681	GOUGHEILAND	4021	953W	54	107·7	24	195·0	23	277·9	25	198·2	25	225·1	28

R A I N F A L L 1966

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
723/327	0·0	0	0·0	0	5·5	1	6·0	1	29·9	-	11·5	1	95·0	8	(561·1)	(27)	-	(294·6)	(23)	-
723/331	20·6	8	0·0	0	13·0	3	68·0	4	113·0	9	66·9	9	182·4	10	1322·9	78	98	1229·2	74	91
723/334	16·0	3	0·0	0	5·5	1	61·5	3	89·5	6	53·5	6	91·7	7	933·2	50	88	878·0	44	83
723/338A	10·0	2	0·0	0	7·5	2	54·5	3	57·0	5	32·0	8	90·5	10	701·5	62	84	684·5	59	82
723/363	16·9	7	0·3	1	4·9	5	54·0	3	51·0	6	65·0	13	103·0	10	787·6	84	-	720·3	74	-
723/469	0·0	0	0·0	0	8·5	2	18·0	3	45·5	6	10·5	3	91·5	7	530·3	40	-	486·8	38	-
723/485A	21·5	6	0·8	1	10·6	4	75·9	5	65·6	9	79·3	14	112·6	12	834·0	105	-	775·8	98	-
723/513	16·5	4	0·0	0	13·8	5	83·0	3	96·5	7	73·4	8	167·0	8	1160·7	70	88	1041·0	56	79
723/577	5·1	6	0·5	1	14·5	5	66·7	3	46·3	7	60·7	10	88·1	9	708·0	84	75	706·2	80	74
723/603	8·5	3	1·0	1	13·5	3	71·0	3	60·5	5	70·0	6	129·6	9	849·6	66	-	801·0	65	-
723/656	9·0	1	0·0	0	6·5	2	13·5	3	41·5	7	11·5	3	79·5	6	541·2	40	-	506·7	35	-
723/793	0·0	0	0·0	0	9·0	2	36·0	2	47·0	4	44·0	3	117·5	8	556·5	34	-	483·7	26	-
724/138	3·3	3	0·0	0	2·0	1	21·5	2	49·5	7	27·0	3	79·5	8	466·1	42	-	373·6	34	-
724/361	3·5	2	0·0	0	11·6	5	42·0	3	25·9	6	29·5	2	132·0	6	559·4	48	-	790·7	46	-
724/790	2·5	1	0·0	0	6·0	2	13·0	3	27·5	4	10·5	4	119·0	12	470·4	47	-	388·6	38	-
725/756	3·8	2	0·0	0	2·0	1	8·2	3	22·2	5	14·5	6	164·5	9	459·1	54	-	430·2	51	-
761/810	4·0	1	0·0	0	1·7	2	2·2	2	19·7	3	139·5	6	64·4	9	391·1	41	-	(212·1)	(27)	-
762/401	13·9	2	0·0	0	10·0	1	0·0	0	33·5	2	72·5	3	36·5	5	355·9	22	-	249·9	16	-
762/507	22·7	1	0·0	0	0·0	0	0·0	0	3·7	1	79·4	4	65·5	5	317·9	20	79	214·5	14	53
762/532	37·5	2	0·0	0	2·5	2	0·0	0	12·5	4	144·5	7	109·5	12	504·8	50	119	294·4	35	69
762/665	24·5	2	0·0	0	2·5	1	4·5	2	13·5	2	54·0	5	67·1	9	344·1	29	-	262·9	18	-
762/814	16·2	2	0·0	0	0·0	0	13·0	2	10·0	2	27·0	2	60·5	9	293·2	28	-	(182·7)	(13)	-
763/ 95	28·5	1	0·0	0	0·0	0	15·5	2	13·0	2	52·5	4	59·2	8	367·2	26	89	293·0	20	71
763/124	22·0	1	0·0	0	0·0	0	11·0	2	13·0	2	45·0	6	38·5	6	330·0	28	-	261·5	20	-
763/313	27·1	2	0·0	0	0·0	0	3·6	3	15·1	3	50·0	6	42·0	9	(137·8)	(23)	-	(129·6)	(11)	-
763/675	8·0	1	0·0	0	0·0	0	2·8	2	10·0	3	51·3	6	34·0	7	217·9	34	56	255·3	32	66
763/743	1·0	1	0·0	0	0·0	0	0·0	0	2·0	1	46·0	4	86·0	8	239·1	23	-	233·3	20	-
764/ 56	1·3	1	0·0	0	0·5	1	0·0	0	5·4	2	53·0	7	45·5	9	197·6	33	-	170·7	28	-
764/161	1·0	1	0·0	0	0·0	0	10·0	3	11·5	2	89·0	6	15·5	4	223·3	25	58	175·8	16	45
764/367	0·0	0	0·0	0	0·0	0	9·0	2	3·0	1	16·5	3	19·0	3	125·5	17	-	127·5	14	-
764/414	0·0	0	0·0	0	0·0	0	0·0	0	4·5	1	35·5	6	14·0	4	149·5	21	-	212·0	23	-
764/710	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	6·5	1	21·0	3	85·5	11	29	151·0	22	52
764/782	2·5	1	0·0	0	0·0	0	26·3	2	8·0	1	19·5	3	17·0	4	131·6	20	-	203·8	22	-
765/229	5·5	1	0·0	0	0·0	0	8·5	1	4·5	2	0·0	0	25·5	3	177·2	19	-	221·7	21	-
765/253	0·0	0	0·0	0	0·0	0	14·0	2	6·3	3	8·2	4	31·5	8	212·7	37	-	258·8	40	-
765/384	0·0	0	0·0	0	0·0	0	1·2	1	2·0	1	32·0	2	28·5	3	174·0	21	-	171·5	23	-
765/607	0·0	0	0·0	0	0·0	0	14·0	1	4·5	1	32·0	2	28·5	3	173·7	16	-	178·1	19	-
765/697	0·0	0	0·0	0	0·0	0	13·0	1	0·0	0	18·0	2	28·5	3	145·8	16	-	152·8	18	-
765/707	0·0	0	0·0	0	0·0	0	9·0	1	0·0	0	13·0	1	47·5	4	140·0	11	39	126·5	11	35
765/749	8·3	8	0·9	4	3·9	5	17·7	6	46·1	14	30·3	12	126·1	17	663·5	126	-	668·5	113	-
765/869	5·0	4	0·6	1	12·7	3	22·0	4	43·3	8	26·7	8	118·0	14	620·8	87	76	660·7	85	80
766/ 30	16·7	5	0·5	1	7·3	3	26·0	3	45·7	7	43·7	7	106·6	12	759·2	82	-	793·8	83	-
766/277	0·0	0	0·0	0	0·0	0	14·0	1	30·0	1	18·0	2	25·0	4	145·0	15	-	127·5	15	-
766/324	0·0	0	0·0	0	20·5	1	0·0	0	8·0	1	18·5	2	44·4	4	256·7	19	49	291·2	26	56
766/421	2·0	1	0·0	0	2·0	1	19·5	1	21·0	1	15·0	2	24·5	10	192·2	34	-	176·6	32	-
766/480	45·3	9	1·6	1	12·2	5	82·4	5	143·1	6	97·9	11	281·8	13	1844·4	68	95	1783·2	68	92
766/509	52·3	9	4·6	1	31·0	5	129·0	5	184·9	6	103·8	11	357·4	13	2164·9	82	98	2194·5	66	99
766/563	27·0	4	0·0	0	14·5	2	72·5	3	67·5	5	53·5	7	122·0	8	1084·7	66	-	1182·7	64	-
766/596	12·0	4	0·0	0	11·3	3	34·0	4	47·5	6	38·5	8	136·0	11	818·9	84	-	830·7	82	-
766/779	7·4	6	0·7	2	11·7	6	73·0	5	47·8	6	9·2	3	135·5	10	796·4	70	76	906·0	58	87
766/827	12·7	5	0·0	0	24·0	4	29·5	2	34·8	5	17·0	3	141·5	7	626·0	50	-	600·7	44	-
766/837	0·0	0	0·0	0	28·0	3	82·0	3	80·0	5	40·5	4	180·8	11	903·8	45	77	887·0	32	75
766/842	1·5	1	0·0	0	5·5	1	11·0	1	6·5	1	0·0	0	45·5	5	179·7	23	-	168·8	25	-
766/858	18·8	11	1·2	2	15·9	8	56·9	6	57·9	15	28·1	14	205·6	19	954·7	142	89	990·2	127	93
768/ 11	7·2	4	0·0	0	0·0	0	7·0	2	3·2	3	8·0	3	132·8	7	400·7	38	69	384·0	38	66
808/139	4·0	1	0·0	0	0·0	0	32·0	2	23·0	2	32·0	2	18·5	2	257·5	18	-	203·0	15	-
808/253	9·0	1	0·0	0	0·0	0	47·2	2	8·0	1	34·0	2	13·5	2	361·2	17	-	(277·0)	(15)	-
809/285	7·5	1	0·0	0	4·5	1	19·7	1	33·0	2	19·0	2	16·0	3	193·7	16	66	196·5	15	67
809/706	0·0	0	0·0	0	3·1	1	37·0	3	25·5	2	11·3	3	45·0	10	278·1	40	77	260·9	35	73
810/ 81	0·0	0	0·0	0	3·0	1	28·2	2	15·1	1	35·7	4	40·5	9	205·0	31	-	188·4	30	-
811/172	0·0	0	0·0	0	0·0	0	14·8	2	9·0	2	0·0	0	30·5	2	122·3	14	-	153·0	17	-
812/567	1·4	2	0·0	0	2·7	2	13·8	3	4·4	3	29·3	3	59·8	9	353·4	51	84	405·9	47	97
0/653	-	-	159·5	-	207·8	28	235·1	26	287·5	26	188·9	23	166·2	28	(1755·4)	(187)	-	(1852·7)	(217)	-
0/681	280·9	29	249·9	31	447·3	27	245·7	27	320·8	26	168·5	22	212·1	26	2929·1	313	-	2863·0	297	-


KAART VAN SEKSIES
MAP OF SECTIONS
ATLANTIESE OSEAAN
INDIAN OCEAN
WEERSBURO WEATHER BUREAU
Driehoeksmeting 1960
Trigsurvey 1960
Staatsdrukker 1960
Government Printer 1960