REPUBLIEK VAN SUID-AFRIKA

Departement van Vervoer

WEERBURO

QC
991
.R6
S6
1965

VERSLAG
OOR WEERKUNDIGE DATA

VAN DIE JAAR 1965

UITGEGEE OP GESAG

REPUBLIC OF SOUTH AFRICA

Department of Transport

South Africa

WEATHER BUREAU

CENTRAL
LIBRARY

N.O.A.A.
U. S. Dept. of Commerce

REPORT
ON METEOROLOGICAL DATA

OF THE YEAR 1965

PUBLISHED BY AUTHORITY

1 — 1332594

National Oceanic and Atmospheric Administration

Environmental Data Rescue Program

ERRATA NOTICE

One or more conditions of the original document may affect the quality of the image, such as:

Discolored pages
Faded or light ink
Binding intrudes into the text

This document has been imaged through the NOAA Environmental Data Rescue Program. To view the original document, please contact the NOAA Central Library in Silver Spring, MD at (301) 713-2607 x124 or www.reference@nodc.noaa.gov.

Lason, Inc.
Imaging Subcontractor
Beltsville, MD
December 20, 2000

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 verantwoordlik 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 data tot en met dié vir die jaar 1960 is reeds gepubliseer. Die gegewens vir die vier jare 1961 tot 1964 is egter nog nie volledig bewerk nie en sal later gepubliseer word. Die huidige boekdeel handel oor die waarnemings van die jaar 1965 wat by stasies in die Republiek van Suid-Afrika, Lesotho (voorheen Basoetoland) en Swaziland ingesamel is. Die weerdiens in Botswana (voorheen Betsjoeanaland) word sedert Januarie 1965 deur die regering van Botswana self behartig en die data vir daardie gebied word sedertdien nie meer in hierdie verslae ingesluit nie. Die 1965 gegewens vir Suidwes-Afrika is nog nie vir publikasie beskikbaar nie en sal later gepubliseer word. Die data vir ons Antarktiese stasie (eers "Norway Station", later SANAE) vir die jare 1960 tot 1964 word ook hier ingesluit, langs dié vir 1965.

Die aantal stasies in elke gebied het min of meer konstant gebly. Data word verstrek vir 'n totaal van 81 eerste orde weerstasies waarvan 9 weerkantore is en deur voltydse personeel beman is, terwyl die res deur deeltydse weerkundige beamptes behartig word wat 'n vaste maandelikse toelaag ontvang. Verder is daar gegewens vir 138 ander weerstasies en 2853 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.
Februarie 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 data up to and including those for the year 1960 have already been published. The processing of the data for the four years 1961 to 1964 have, however, not yet been completed and these will be published at a later date. The present volume deals with the observations of the year 1965 which have been made at stations in the Republic of South Africa, Lesotho (formerly Basutoland) and Swaziland. In January 1965 responsibility for the weather service in Botswana (formerly Beohuanaland) was taken over by the Botswana government itself and the data for that territory will henceforth not be included in this publication. The 1965 data for South West Africa are not yet available for publication and will be published at a later date. The data for our Antarctic station (at first "Norway Station", later SANAE) for the years 1960 to 1964 are also included, next to those for 1965.

The number of stations in each territory remained more or less constant. Results are given for a total of 81 first order weather stations, 9 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 fixed monthly allowance. Data are also given for 138 other weather stations and 2853 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.
February 1967.
G.P.-S.

S.A. ENGELBRECHT
DIRECTOR : Weather Bureau

1965 JAARVERSLAG

INHOUD

		Bladsy
VOORWOORD		iii
INHOUD		iv-v
BLADWYSER VAN 1e, 2e EN 3e ORDE STASIES		vi-ix
VERKLARENDE AANTEKENINGE		x-xix
OMSET-TABELLE		1
TABEL I	Klimaatdata en windgegewens vir 81 eerste orde stasies	2-83
TABEL IIA	Klimaatdata vir 47 tweede orde stasies	84-106
TABEL IIB	Windgegewens vir 36 tweede orde stasies	107-109
TABEL III	Klimaatdata vir 91 derde orde stasies	110-140
TABEL IV	Grasminimumtemperature vir 91 stasies en grondtemperature vir 84 stasies	141-161
TABEL V	Pentadewaardes van gemiddelde daaglikse temperature, totale sonskynduur en reënval vir 56 stasies	162-180
TABEL VIA	Gemiddelde uurlikse waardes van lugdruk vir 15 stasies	181-185
TABEL VIB	Gemiddelde uurlikse waardes van lugtemperatuur vir 18 stasies	186-191
TABEL VIC	Gemiddelde uurlikse waardes van relatiewe vogtigheid vir 16 stasies	192-194
TABEL VII	Sonskynduur en frekwensies vir 84 stasies	195-203
TABEL VIII	Klimaatdata, windgegewens, gemiddelde drie-uurlikse waardes van lugdruk, lugtemperatuur, relatiewe vogtigheid en totale wolkshoeveelheid, asook sonskyndata vir: Norway Station en SANAE in Antarktika vir die jare 1960 tot 1965	205-215
TABEL IXA	Maandelikse reënval vir 2853 stasies geleë in die Republiek van Suid-Afrika en in Lesotho en Swaziland	216-279
TABEL IXB	Newelneerslag vir 2 stasies	280
KAART VAN SEKSIES	volg op	280

1965 ANNUAL REPORT

CONTENTS

		Page
PREFACE		iii
CONTENTS		iv-v
INDEX TO 1st, 2nd AND 3rd ORDER STATIONS		vi-ix
EXPLANATORY NOTES		x-xix
CONVERSION TABLES		1
TABLE I	Climate and wind data for 81 first order stations	2-83
TABLE IIA	Climate data for 47 second order stations	84-106
TABLE IIB	Wind data for 36 second order stations	107-109
TABLE III	Climate data for 91 third order stations	110-140
TABLE IV	Grass minimum temperatures for 91 stations and soil temperatures for 84 stations	141-161
TABLE V	Pentade values of mean daily temperatures, total sunshine duration and rainfall for 56 stations	162-180
TABLE VIA	Mean hourly values of atmospheric pressure for 15 stations	181-185
TABLE VIB	Mean hourly values of air temperature for 18 stations	186-191
TABLE VIC	Mean hourly values of relative humidity for 16 stations	192-194
TABLE VII	Sunshine duration and frequencies for 84 stations	195-203
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: Norway Station and SANAE in the Antarctic for the years 1960 to 1965	205-215
TABLE IXA	Monthly rainfall for 2853 stations in the Republic of South Africa and in Lesotho and Swaziland	216-279
TABLE IXB	Fog-precipitation for 2 stations	280
MAP OF SECTIONS	follows on	280

BLADWYSER 1965 INDEX

STASIE - STATION	Bladsye / Pages												
	TABELLE / TABLES												
	I	IIA	IIB	III	IV	V	VIA	VIB	VIC	VII	VIII	IXA	IXB
Addo	.	86	107	.	143	.	.	.	.	195	.	220	.
Afsondering	.			119	.	.	.	.	.	.	.	240	.
Alexander Bay	46	.	.	.	.	.	183	188	193	199	.	246	.
Aliwal North	30	.	.	.	147	168	.	.	.	197	.	236	.
Amsterdam (Creey)	72	.	.	.	159	.	.	.	.	202	.	272	.
Armoedsvlakte (Vryburg)	56	.	.	.	153	176	.	.	.	200	.	258	.
Balkfontein	.	99	109	.	.	.	.	.	.	.	.	256	.
Barberton (AGR)	.	104	109	.	158	.	.	.	.	201	.	268	.
Barberton (TNK)	.	.	.	135	.	.	.	.	.	.	.	268	.
Bashee	.	.	.	116	.	.	.	.	.	.	.	230	.
Bathurst	.	87	.	.	143	.	.	.	.	195	.	220	.
Beaufort West (AER)	.	.	.	116	.	.	.	.	.	.	.	228	.
Beaufort West (TNK)	20	.	.	.	145	166	.	.	.	196	.	228	.
Belfast	.	.	.	135	.	.	.	.	.	.	.	268	.
Bethal	62	.	.	.	156	177	.	.	.	201	.	264	.
Bethlehem (Loch Lomond)	48	.	.	.	152	174	.	.	.	199	.	252	.
Bien Donne	8	.	.	.	142	.	.	.	.	.	.	218	.
Bloemfontein (J.B.M. Hertzog)	44	.	.	.	150	172	182	187	193	198	.	244	.
Bluebird Farm	.	.	.	132	.	.	.	.	.	.	.	266	.
Boegoebergdam	.	91	108	.	.	.	.	.	.	.	.	244	.
Brandvlei	.	.	.	118	.	.	.	.	.	.	.	238	.
Brits (Hartebeestpoort)	.	103	109	.	157	.	.	.	.	.	.	266	.
Buffelspoort	.	.	.	132	.	.	.	.	.	.	.	266	.
Butha-Buthe, Lesotho	.	.	.	123	.	.	.	.	.	.	.	248	.
Calvinia	26	.	.	.	146	167	.	.	.	197	.	232	.
Cape Agulhas (Kaap Agulhas)	2	.	.	.	.	162	.	.	.	.	.	216	.
Cape Columbine	14	.	.	.	.	.	.	.	.	.	.	224	.
Cape Hermes (Port St. Johns)	24	.	.	.	.	.	.	.	.	.	.	232	.
Cape Point (Kaappunt)	2	.	.	.	.	.	.	.	.	.	.	216	.
Cape St. Blaize (Mossel Bay)	4	.	.	.	.	.	.	.	.	.	.	216	.
Cape St. Francis	6	.	.	.	.	.	.	.	.	.	.	216	.
Cape St. Lucia	50	.	.	.	.	174	.	.	.	.	.	252	.
Cape Town (City Hospital)	.	.	.	110	141	.	.	.	.	.	.	218	.
Cape Town (D.F. Malan)	8	.	.	.	141	162	181	186	192	195	.	218	.
Cape Town (Kirstenbosch)	.	.	.	111	141	.	.	.	.	.	.	218	.
Cape Town (Royal Observatory)	.	.	.	111	.	.	.	.	.	.	.	218	.
Carletonville	.	.	.	130	.	.	.	.	.	.	.	262	.
Carolina	64	.	.	.	156	.	.	.	.	201	.	264	.
Cathedral Peak Forest Res. Sta.	.	.	.	124	.	.	.	.	.	199	.	248	.
Cedara	40	.	.	.	149	171	.	.	.	198	.	242	.
Colenso	.	.	.	124	.	.	.	.	.	.	.	248	.
Cradock (TNK)	.	88	107	.	.	.	.	.	.	.	.	228	.
Creey (Amsterdam)	72	.	.	.	159	.	.	.	.	202	.	272	.
De Aar	28	.	.	.	146	168	.	.	.	197	.	236	.
D.F. Malan (Cape Town	8	.	.	.	141	162	181	186	192	195	.	218	.
Döhne	18	.	.	.	144	166	.	.	.	196	.	226	.
Doornlaagte	56	.	.	.	154	.	.	.	.	200	.	260	.
D.R. de Wet Boomveredelingstasie	.	105	.	.	.	.	.	.	.	.	.	270	.
Drieplotte	.	92	108	.	150	.	.	.	.	.	.	244	.
Durban (Louis Botha)	40	.	.	.	149	171	182	187	192	198	.	242	.
East London	14	.	.	.	143	165	181	186	192	196	.	224	.
Elsenburg	.	84	107	.	141	163	.	.	.	195	.	218	.
Emerald Dale	.	.	.	120	.	.	.	.	.	.	.	242	.
Empangeni	.	.	.	125	.	.	.	.	.	.	.	250	.
Ermelo (Nooitgedacht)	.	100	109	.	155	.	.	.	.	.	.	260	.
Eshowe	.	.	.	125	.	.	.	.	.	.	.	250	.
Estcourt	44	.	.	.	150	173	182	188	193	199	.	246	.
Evelyn Valley	.	.	.	116	.	.	.	.	.	.	.	226	.
Fauresmith	36	.	.	.	148	170	.	.	.	198	.	242	.
Frankfort	54	.	.	.	153	175	.	.	.	200	.	258	.
Fraserburg	22	.	.	.	145	.	.	.	.	196	.	230	.

BLADWYSER 1965 INDEX

STASIE - STATION	Bladsye / Pages												
	TABELLE / TABLES												
	I	IIA	IIB	III	IV	V	VIA	VIB	VIC	VII	VIII	IXA	IXB
Gemsbokfontein	.	.	.	135	.	.	.	.	.	.	.	268	.
George	.	.	.	113	.	163	.	.	.	.	.	220	.
Glen Kollege	.	94	108	.	151	.	.	.	.	199	.	248	.
Goedgegun, Swaz.	.	.	.	128	.	.	.	.	.	.	.	258	.
Golela, Swaz.	.	.	.	129	.	.	.	.	.	.	.	258	.
Gooldville	.	.	.	139	.	.	.	.	.	.	.	278	.
Gougheiland	82	.	.	.	.	.	185	191	194	203	.	278	.
Graaff-Reinet	.	88	107	.	.	.	.	.	.	.	.	228	.
Grahamstown	.	.	.	115	.	.	.	.	.	.	.	224	.
Great Fish Point	.	.	.	113	.	.	.	.	.	.	.	220	.
Groendraai	74	.	.	.	159	.	.	.	.	202	.	274	.
Groot Drakenstein	.	.	.	112	.	.	.	.	.	.	.	218	.
Grootfontein	28	.	.	.	146	168	.	187	192	197	.	234	.
Hartebeestpoort (Brits)	.	103	109	.	157	.	.	.	.	.	.	266	.
Havelock Mine, Swaz.	.	.	.	136	.	.	.	.	.	.	.	268	.
Heldervue	.	.	.	115	.	.	.	.	.	.	.	224	.
Hendrik Verwoerddam		89	.	.	.	.	.	.	.	.	.	236	.
Henkriesfontein	.	.	.	123	.	.	.	.	.	.	.	246	.
Killside	.	87	107	.	.	.	.	.	.	.	.	224	.
Hoopstad	50	.	.	.	152	.	.	.	.	199	.	254	.
Inlet Camp	.	.	.	117	.	.	.	.	.	.	.	236	.
Jansenville	16	.	.	.	144	165	.	.	.	196	.	224	.
Jan Smuts (Johannesburg)	62	.	.	.	155	177	184	189	194	200	.	262	.
J.B.M. Hertzog (Bloemfontein)	44	.	.	.	150	172	182	187	193	198	.	244	.
Johannesburg (City Deep G.M.)	.	.	.	131	.	.	.	.	.	.	.	262	.
Johannesburg (Jan Smuts)	62	.	.	.	155	177	184	189	194	200	.	262	.
Johannesburg (Joubert Park)	.	102	109	.	155	.	.	.	.	.	.	262	.
Jonkershoek	.	.	.	112	.	.	.	.	.	.	.	218	.
Kaap Agulhas	2	.	.	.	.	162	.	.	.	.	.	216	.
Kaappunt (Cape Point)	2	.	.	.	.	.	.	.	.	.	.	216	.
Kaapstad (D.F. Malan)	8	.	.	.	141	162	181	186	192	195	.	218	.
Kalkfonteindam	.	.	.	122	.	.	.	.	.	.	.	244	.
Kangogrotte	.	.	.	114	.	165	.	.	.	.	.	222	.
Kareekloof	.	.	.	119	.	.	.	.	.	.	.	240	.
Kimberley	46	.	.	.	151	173	183	188	193	199	.	246	.
Kirstenbosch (Cape Town)	.	.	.	111	141	.	.	.	.	.	.	218	.
Kokstad	32	.	.	.	147	169	.	.	.	197	.	238	.
Kokstad (AGR)	.	.	.	118	.	.	.	.	.	.	.	238	.
Koopmansfontein	.	96	108	.	151	.	.	.	.	.	.	250	.
Kroonstad	52	.	.	.	152	174	.	.	.	199	.	254	.
Krugersdorp	.	.	.	130	.	.	.	.	.	.	.	262	.
Kuruman	54	.	.	.	153	.	.	.	.	200	.	256	.
Ladysmith	.	95	108	.	.	.	.	.	.	.	.	248	.
Lake Mentz	.	.	.	115	.	.	.	.	.	.	.	222	.
Lake St. Lucia Research Centre	.	.	.	127	.	.	.	.	.	.	.	252	.
Langgewens	.	.	.	114	.	164	.	.	.	.	.	222	.
Leribe, Lesotho	.	94	108	.	.	.	.	.	.	.	.	248	.
Letaba	.	.	.	139	.	.	.	.	.	.	.	276	.
Levubu	.	106	.	.	161	.	.	.	.	.	.	278	.
Lindleyspoort	.	.	.	137	.	.	.	.	.	.	.	268	.
Loch Lomond (Bethlehem)	48	.	.	.	152	174	.	.	.	199	.	252	.
Long Elmsel	.	.	.	120	.	.	.	.	.	.	.	242	.
Loskopdam	.	.	.	137	.	.	.	.	.	.	.	270	.
Louis Botha (Durban)	40	.	.	.	149	171	182	187	192	198	.	242	.
Lydenburg	68	.	.	.	158	178	.	.	.	201	.	270	.
Maclear's Beacon	.	.	.	.	.	.	.	.	.	.	.	218	280
Macuville	.	.	.	140	.	.	.	.	.	.	.	278	.
Mafeking	64	.	.	.	156	177	184	189	194	201	.	264	.
Magoebaskloof	.	.	.	138	.	.	.	.	.	.	.	276	.
Malkerns, Swaz.	.	101	109	.	155	.	.	.	.	.	.	262	.

BLADWYSER 1965 INDEX

STASIE - STATION	Bladsye / Pages												
	TABELLE / TABLES												
	I	IIA	IIB	III	IV	V	VIA	VIB	VIC	VII	VIII	IXA	IXB
Manzini, Swaz.	.	102	109	.	156	.	.	.	.	201	.	264	.
Mara	80	.	.	.	161	180	.	.	.	203	.	276	.
Marico Bosveld	.	.	.	136	.	.	.	.	.	.	.	268	.
Marioneiland	82	.	.	.	161	.	185	191	194	203	.	278	.
Marnitz	78	.	.	.	160	.	.	.	.	202	.	276	.
Maseru, Lesotho	.	92	108	.	150	.	.	.	.	198	.	246	.
Matroosberg	12	.	.	.	143	164	.	.	.	195	.	222	.
Mbabane, Swaz.	.	.	.	132	.	.	.	.	.	.	.	264	.
Mbazwane	.	100	109	.	.	.	.	.	.	.	.	258	.
Messina	80	.	.	.	161	.	.	.	.	203	.	278	.
Mistley	.	.	.	123	.	.	.	.	.	.	.	246	.
Mokhotlong, Lesotho	.	93	.	.	.	.	.	.	.	.	.	246	.
Montagu	.	85	107	.	.	.	.	.	.	.	.	218	.
Mossel Bay (Cape St. Blaize)	4	.	.	.	.	.	.	.	.	.	.	216	.
Mount Edgecombe	.	91	107	.	149	172	.	.	.	198	.	242	.
Mount Frere	.	89	107	.	.	.	.	.	.	.	.	236	.
Mpisi, Swaz.	.	103	109	.	.	.	.	.	.	.	.	264	.
Muden	.	.	.	125	.	.	.	.	.	.	.	248	.
Nagledam (Umgenidam)	.	.	.	121	.	.	.	.	.	.	.	242	.
Nelspruit	70	.	.	.	158	179	.	.	.	202	.	270	.
Newcastle	52	.	.	.	153	175	.	.	.	200	.	256	.
Nooitgedacht (Ermelo)	.	100	109	.	155	.	.	.	.	.	.	260	.
Northdene	.	.	.	122	.	.	.	.	.	.	.	242	.
Norway Station (Antarctic)	.	.	.	.	.	.	.	.	.	.	205	.	.
Okiep	34	.	.	.	147	170	.	.	.	197	.	240	.
Onderstepoort	.	.	.	134	.	.	.	.	.	.	.	266	.
Oudtshoorn	.	86	107	.	.	.	.	.	.	.	.	218	.
Ox-Bow, Lesotho	.	95	108	.	.	.	.	.	.	199	.	248	.
Paarl	.	85	107	.	142	.	.	.	.	.	.	218	.
Paddock	.	.	.	118	.	.	.	.	.	.	.	238	.
Paulpietersburg (Welverdiend)	.	.	.	128	.	.	.	.	.	.	.	258	.
Pelindaba	.	.	.	133	.	.	.	.	.	.	.	266	.
Phalaborwa	76	.	.	.	160	180	.	.	.	202	.	276	.
Pietermaritzburg	.	.	.	121	.	.	.	.	.	.	.	242	.
Pietersburg	76	.	.	.	160	179	185	191	194	202	.	274	.
Piet Retief	60	.	.	.	155	176	.	.	.	200	.	262	.
Pigg's Peak, Swaz.	.	.	.	136	.	.	.	.	.	.	.	268	.
Pinetown	.	.	.	121	.	.	.	.	.	.	.	242	.
Pofadder	42	.	.	.	150	.	.	.	.	198	.	244	.
Pongolapoort	.	99	109	.	.	175	.	.	.	.	.	258	.
Port Elizabeth	10	.	.	.	142	164	181	186	192	195	.	220	.
Port Nolloth	42	.	.	.	.	172	.	.	.	.	.	244	.
Port Shepstone	32	.	.	.	.	169	.	.	.	.	.	238	.
Port St. Johns (Cape Hermes)	24	.	.	.	.	.	.	.	.	.	.	232	.
Potchefstroom	58	.	.	.	154	176	.	.	.	200	.	260	.
Potgietersrus	74	.	.	.	159	.	.	.	.	202	.	274	.
Pretoria (Lynnwoodweg)	.	.	.	134	157	.	184	190	194	201	.	266	.
Pretoria (Proclamation Hill)	.	.	.	133	157	.	.	.	.	201	.	266	.
Pretoria (PUR)	.	.	.	133	.	.	.	.	.	.	.	266	.
Pretoria (Univ. AGR)	.	.	.	134	.	.	.	.	.	.	.	266	.
Pretoria WB (Forum)	66	.	.	.	.	.	.	190	.	.	.	266	.
Pretoriuskop	.	.	.	137	.	.	.	.	.	.	.	270	.
Prieska	36	.	.	.	148	170	.	.	.	198	.	240	.
Pusella (Tzaneen)	.	.	.	138	.	.	.	.	.	.	.	276	.
Qacha's Nek, Lesotho	.	90	.	.	.	.	.	.	.	.	.	240	.
Queenstown	22	.	.	.	145	167	.	.	.	196	.	232	.
Queenstown (MUN)	.	.	.	117	145	.	.	.	.	.	.	232	.
Rietkuil	.	.	.	126	.	.	.	.	.	.	.	252	.
Rietrivier	.	.	.	122	.	.	.	.	.	.	.	244	.
Rietvlei (Irene)	.	104	109	.	.	.	.	.	.	.	.	266	.
Riversdale	4	.	.	.	141	162	.	.	.	195	.	216	.
River View	.	97	108	.	.	.	.	.	.	.	.	252	.

BLADWYSER 1965 INDEX

STASIE - STATION	Bladsye / Pages												
	TABELLE / TABLES												
	I	IIA	IIB	III	IV	V	VIA	VIB	VIC	VII	VIII	IXA	IXB
Robertson	10	.	.	.	142	163	.	.	.	195	.	218	.
Roodeplaat	68	.	.	.	157	178	.	190	.	201	.	266	.
Rooibokkop	.	106	.	.	.	.	.	.	.	.	.	272	.
Royal Natal National Park	.	.	.	124	.	.	.	.	.	.	.	248	.
Rustenburg	66	.	.	.	157	178	.	.	.	201	.	266	.
SANAE	.	.	.	.	.	.	.	.	.	.	205	.	.
Sandpan	78	.	.	.	160	.	.	.	.	202	.	276	.
Satara	.	.	.	138	.	.	.	.	.	.	.	274	.
Saulspoort	.	105	.	.	.	.	.	.	.	.	.	268	.
Severn	.	.	.	129	.	.	.	.	.	.	.	.	.
Sheeprun	30	.	.	.	147	.	.	.	.	197	.	236	.
Shingwedzi	.	.	.	139	.	.	.	.	.	.	.	278	.
Sishen	.	.	.	127	.	.	.	.	.	.	.	254	.
Skukuza	72	.	.	.	159	.	.	.	.	202	.	272	.
Somerset East	16	.	.	.	144	.	.	.	.	196	.	226	.
Somerset West (Dyn. Fact.)	.	.	.	110	.	.	.	.	.	.	.	216	.
Spes Bona	.	.	.	114	.	.	.	.	.	.	.	.	.
Standerton	58	.	.	.	154	.	.	.	.	200	.	260	.
Stellenbosch (Welgevallen)	.	.	.	111	.	.	.	.	.	.	.	218	.
Surprise Store	.	97	.	.	.	.	.	.	.	.	.	252	.
Sutherland	18	.	.	.	144	.	.	.	.	196	.	226	.
Table Mountain House	6	.	.	.	141	.	.	.	.	195	.	218	280
Teyateyaneng, Lesotho	.	93	.	.	.	.	.	.	.	.	.	246	.
Tokai	.	.	.	110	.	.	.	.	.	.	.	216	.
Towoomba	70	.	.	.	158	179	.	.	.	202	.	272	.
Twee Riviere	60	.	.	.	155	.	.	.	.	200	.	262	.
Tygerhoek	.	84	107	.	.	.	.	.	.	.	.	216	.
Tzaneen (Pusella)	.	.	.	138	.	.	.	.	.	.	.	276	.
Uitenhage	.	.	.	113	.	.	.	.	.	.	.	220	.
Ukulinga	.	90	107	.	149	.	.	.	.	.	.	242	.
Umbogintwini	.	.	.	119	.	.	.	.	.	197	.	240	.
Umgenidam (Nagledam)	.	.	.	121	.	.	.	.	.	.	.	242	.
Umtata	24	.	.	.	146	167	.	.	.	196	.	232	.
Upington AGR	.	96	108	.	151	.	.	.	.	.	.	250	.
Upington WK	48	.	.	.	151	173	183	189	193	199	.	250	.
Vaalharts	.	98	108	.	152	.	.	.	.	.	.	254	.
Vanderbijlpark	.	.	.	129	.	.	.	.	.	.	.	260	.
Vanderkloofdam	.	.	.	120	.	.	.	.	.	.	.	240	.
Vanwyksvlei	34	.	.	.	147	169	.	.	.	197	.	238	.
Vereeniging	.	.	.	130	154	.	.	.	.	.	.	260	.
Victoria West	26	.	.	.	.	.	.	.	.	.	.	232	.
Virginia	.	.	.	126	152	.	.	.	.	.	.	252	.
Volksrust	.	.	.	127	.	.	.	.	.	.	.	258	.
Vredendal	20	.	.	.	145	166	.	.	.	196	.	230	.
Vryburg (Armoedsvlakte)	56	.	.	.	153	176	.	.	.	200	.	258	.
Wakkerstroom	.	.	.	128	.	.	.	.	.	.	.	258	.
Waterford	38	.	.	.	148	.	.	.	.	198	.	242	.
Welgevallen (Stellenbosch)	.	.	.	111	.	.	.	.	.	.	.	218	.
Welkom	.	98	108	.	.	.	.	.	.	.	.	254	.
Wellington	.	.	.	112	.	.	.	.	.	.	.	218	.
Welverdiend (Paulpietersburg)	.	.	.	128	.	.	.	.	.	.	.	258	.
Wepener	38	.	.	.	148	171	.	.	.	198	.	242	.
Whites	.	.	.	126	.	.	.	.	.	.	.	252	.
Willowmore	12	.	.	.	143	.	.	.	.	195	.	222	.
Willow Park	.	.	.	117	146	.	.	.	.	197	.	234	.
Wisselrode, Swaz.	.	101	109	.	.	.	.	.	.	.	.	262	.
Zuurbekom	.	.	.	131	.	.	.	.	.	.	.	262	.
Zwartkopjes	.	.	.	131	155	.	.	.	.	.	.	262	.

J A A R V E R S L A G 1 9 6 5

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 grasminimumtermometer; die meeste het geen droë- en natbolpsigrometers nie.

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

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

A N N U A L R E P O R T 1 9 6 5

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.

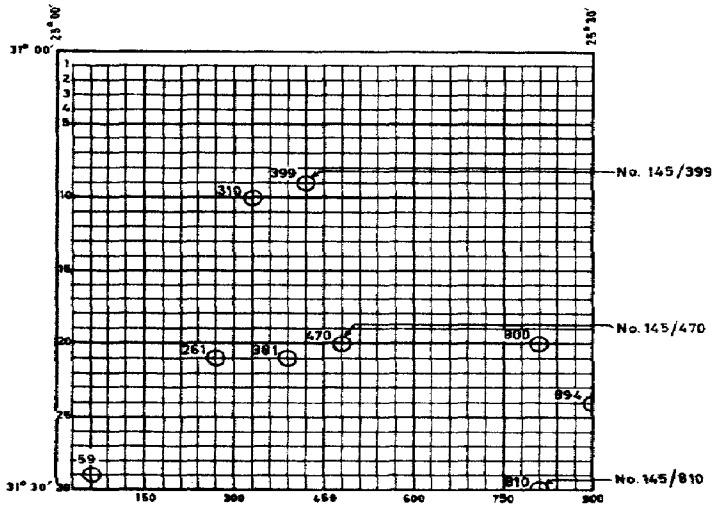
As the demand for divers and detailed Meteorological and Climatological information has increased constantly, mainly due to increasing industrial activity in the Republic, the material presented in this report has been given as fully as possible in order to cope with the more pressing demands made upon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

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:-

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

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



n Leser wat die reënval vir enige deel van die land wil naslaan, hoef dus net die sleutelkaart te raadpleeg, te besluit in watter seksies hy belangstel en dan daardie nommers in die Reënvaltabel (bladsye 216 tot 279) 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.

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 216 to 279). 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.

BELANGRIKE WYSIGINGS.

Soos reeds in die voorwoord vermeld, word die gegewens van Botswana vanaf Januarie 1965 nie meer in hierdie verslae opgeneem nie en die gegewens van Suidwes-Afrika is nog nie beskikbaar nie en sal later gepubliseer word.

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.

IMPORTANT ALTERATIONS.

As mentioned in the preface, the data for Botswana will no longer be included in these reports as from January 1965 and the data for South West Africa are not yet available and will be published at a later date.

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.

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.

In hierdie verslag word al die beskikbare klimaatgegewens van Norway Station en SANAE in Antarktika vir die jare 1960 tot 1965 in Tabel VIII gepubliseer. Besonderhede van die metings en ander aantekeninge wat op hierdie gegewens betrekking het, word by die tabel aangegee.

BESONDERHEDE VAN METINGS.

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

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

Tyd: Tensy anders bo-aan n tabel vermeld, verwys alle tye in hierdie verslag altyd na Suid-Afrikaanse Standaard Tyd (meridiaan 30°E) wat Greenwich Gemiddelde Tyd met 2 uur vooruitloop. Die standaard waarnemingsure is 0800, 1400 en 2000 uur S.A.S.T. Vir Sinoptiese en Lugvaartdoeleindes word daar by sekere uitgesoekte weerstasies ook nog waarnemings op sekere ander tye gedoen maar hulle word nie in hierdie verslae opgesom nie.

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

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.

In this report all the available climate data of Norway Station and SANAE in the Antarctic for the years 1960 to 1965 are published in Table VIII. Details of the measurements and other notes pertaining to these data are given with the table.

DETAILS OF MEASUREMENTS.

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

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

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

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

at ..... GPM

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

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

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

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

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

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

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

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:-

$e = e_{t'} - 0.0008\ (t-t')$ waar $t' > 0^{\circ}C$ en
$e = e_{t'} - 0.000706\ (t-t')$ 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 droëboltemperatuur bo of onder vriespunt was.

As gevolg van die betreklike hoë temperature wat by meeste stasies oordag bereik word, kan die natboltermometer hom nie so vinnig as die 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 termohigrograwe wat met behulp van die psigrometerlesings korrigeer is.

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 differenoe (t-t') is taken as:-

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

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 uurliks vanaf die grafieke van Dines drukbuisanemograwe 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 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.

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 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)", appeared recently and contains all the available data including those for 2nd order stations which seem reasonably reliable.

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

NEWELNEERSLAG

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

(a) 'n standaard outografiese reënmeter,
(b) 'n outografiese newelvanger,
(c) 'n windmeter,
(d) 'n higrograaf.

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

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

Wanneer beide newelwater en reënwater gelyktydig in die newelvanger versamel, kan die werklike newelneerslag verkry word deur die hoeveelheid reënwater wat deur die standaard outografiese reënmeter gemeet is, daarvan af te trek. Ten einde die verlangde newelneerslag F in millimeters te verkry, is daar van die volgende empiriese formule gebruik gemaak:-

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

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

Die instrumente is in Februarie 1956 te Tafelberg-huis en later in Oktober 1956 ook te Maclear's Beacon opgerig. Die drie-uurlikse hoeveelhede van reënval en newelneerslag wat so verkry is vir 1965 word vir elke maand in Tabel IXB aangegee.

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

FOG-PRECIPITATION

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

(a) a standard autographic raingauge,
(b) an autographic fog-catcher,
(c) an anemometer,
(d) a hygrograph.

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

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

When both fog-water and rainwater are collected simultaneously in the fog-catcher, the actual fog-precipitation is obtained by subtracting the amount of rainwater collected as indicated by the standard autographic raingauge. In order to obtain the required fog-precipitation F in millimeters the following empirical formula was applied:-

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

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

The instruments were installed at Table Mountain House in February 1956 and later also at Maclear's Beacon in October 1956. The three-hourly amounts of rainfall and fog-precipitation obtained in this way for 1965 are given for each month in Table IXB.

Verkortings gebruik vir Staatsdepartemente en ander Institute:

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	Goal
Veeartsenykunde	VET	Veterinary services
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:

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

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
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
Donderstorm	⛈	Thunderstorm
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 gedurende die tydperk 1961 tot 1965.

Additions to and changes in the network of First Order Weather Stations during the period 1961 to 1965.

4/891 Kaappunt Ø = 34°21'S; X = 18°30'E; H = 227 M.

Instrumente n kort afstand verskuif na n beter terrein op 3 April 1961; hoogte onveranderd.

Instruments moved a short distance to a better exposed site on 3 April 1961; height unchanged.

9/526 Brakkekuil Ø = 34°16'S; X = 20°48'E; H = 100 M.

Gestig op 14 Augustus 1962 en gesluit op 30 April 1964.

Established on 14 August 1962 and closed on 30 April 1964.

10/456 Riversdale Ø = 34°06'S; X = 21°16'E; H = 107 M.

Verskuif 250 treë suid op 25 Augustus 1962; nuwe hoogte 111 M.

Moved 250 yards south on 25 August 1962; new height 111 M.

28/748 George WK Ø = 33°58'S; X = 22°25'E; H = 221 M.

Gesluit as weerkantoor en omskep na n 3e orde stasie op 31 Julie 1964.

Closed as a weather office and converted to a 3rd order station on 31 July 1964.

29/494 Eensaamheid Ø = 33°44'S; X = 22°47'E; H = 656 M.

Gestig op 8 Augustus 1962 en gesluit op 29 Februarie 1964.

Established on 8 August 1962 and closed on 29 February 1964.

35/179 Port Elizabeth WK Ø = 33°59'S; X = 25°36'E; H = 62 M.

Verskuif 800 treë noordnoordwes op 13 Oktober 1963; nuwe hoogte 60 M.

Moved 800 yards north-north-west on 13 October 1963; new height 60 M.

79/811 Döhne Ø = 32°31'S; X = 27°28'E; H = 899 M.

Waarnemings word hier gedoen sedert 1939; omskep na n 1e orde stasie en 200 treë suid verskuif op 31 Augustus 1964; hoogte onveranderd.

Observations have been made here since 1939; converted to a 1st order station and moved 200 yards south on 31 August 1964; height unchanged.

88/293 Sutherland Ø = 32°23'S; X = 20°40'E; H = 1456 M.

Verskuif ± 0.5 myl wes-suidwes op 29 Augustus 1963; nuwe hoogte 1460 M.

Verskuif weer 670 treë noordnoordoos op 14 April 1964. nuwe hoogte 1458 M.

Verskuif weer 600 treë suidsuidwes op 20 Julie 1964; nuwe hoogte 1464 M.

Moved ± 0.5 miles west-south-west on 29 August 1963; new height 1460 M.

Moved again 670 yards north-north-east on 14 April 1964; new height 1458 M.

Moved again 600 yards south-south-west on 20 July 1964; new height 1464 M.

92/141 Beaufort West TNK Ø = 32°21'S; X = 22°35'E; H = 857 M.

Gestig op 3 Februarie 1965.

Established on 3 February 1965.

92/288 Beaufort West WK Ø = 32°18'S; X = 22°40'E; H = 893 M.

Gesluit as weerkantoor en omskep na n 3e orde stasie in Februarie 1965.

Closed as a weather office and converted to a 3rd order station in February 1965.

106/850 Vredendal Ø = 31°40'S; X = 18°29'E; H = 34 M.

Verskuif 71 treë noordnoordoos op 15 Februarie 1961; hoogte onveranderd.

Moved 71 yards north-north-east on 15 February 1961; height unchanged.

123/683A Queenstown Ø = 31°53'S; X = 26°53' E; H = 1094 M. I = 1094 M.

Verskuif 100 treë wes op 16 September 1961; nuwe hoogte 1092 M.

Moved 100 yards west on 16 September 1961; new height 1092 M.

134/478 Calvinia Ø = 31°28'S; X = 19°46'E; H = 980 M.

Verskuif 500 treë oos-suidoos op 13 Februarie 1965; hoogte onveranderd.

Moved 500 yards east-south-east on 13 February 1965; height unchanged.

178/689 Sheeprun Ø = 30°59'S; X = 28°23'E; H = 1213 M.

Gestig op 15 Oktober 1962.

Established on 15 October 1962.

193/561 Vanwyksvlei Ø = 30°21'S; X = 21°49'E; H = 958 M.

Verskuif 700 treë noordoos op 31 Augustus 1962; nuwe hoogte 957 M.

Verskuif weer 0.75 myl suidwes op 7 April 1964; nuwe hoogte 960 M.

Moved 700 yards north-east on 31 August 1962; new height 957 M.

Moved again 0.75 miles south-west on 7 April 1964; new height 960 M.

229/556 Fauresmith $\phi = 29^{\circ}46'S$; $X = 25^{\circ}19'E$; H = 1382 M.

Verskuif 800 treë noordnoordwes op 16 November 1964; nuwe hoogte 1357 M.

Moved 800 yards north-north-west on 16 November 1964; new height 1357 M.

237/591 Waterford $\phi = 29^{\circ}51'S$; $X = 29^{\circ}20'E$; H = 1643 M.

Gestig op 8 Oktober 1962.

Established on 8 October 1962.

239/482 Cedara $\phi = 29^{\circ}32'S$; $X = 30^{\circ}17'E$; H = 1063 M.

Verskuif 650 treë suidwes op 3 Junie 1962; nuwe hoogte 1076 M.

Moved 650 yards south-west on 3 June 1962; new height 1076 M.

247/668 Pofadder $\phi = 29^{\circ}08'S$; $X = 19^{\circ}23'E$; H = 996 M.

Verskuif 360 treë suid op 2 Mei 1965; nuwe hoogte 1000 M.

Verskuif weer 1200 treë noord op 18 September 1965; nuwe hoogte 991 M.

Moved 360 yards south on 2 May 1965; new height 1000 M.

Moved again 1200 yards north on 18 September 1965; new height 991 M.

261/307 Bloemfontein WK $\phi = 29^{\circ}07'S$; $X = 26^{\circ}11'E$; H = 1422 M.

Gesluit op 4 Desember 1961 en oorgeplaas na stasie 261/516, J.B.M. Hertzoglughawe.

Closed on 4 December 1961 and transferred to station 261/516, J.B.M. Hertzog Airport.

261/516 J.B.M. Hertzog WK $\phi = 29^{\circ}06'S$; $X = 26^{\circ}18'E$; H = 1351 M.

Oorgeplaas van stasie 261/307 (ou Bloemfonteinlughawe) op 4 Desember 1961.

Transferred from station 261/307 (old Bloemfontein Airport) on 4 December 1961.

317/476 Upington WK $\phi = 28^{\circ}26'S$; $X = 21^{\circ}16'E$; H = 814 M.

Verskuif 150 treë wes-suidwes op 23 Oktober 1963; hoogte onveranderd.

Moved 150 yards west-south-west on 23 October 1963; height unchanged.

339/720 Cape St. Lucia $\phi = 28^{\circ}30'S$; $X = 32^{\circ}24'E$; H = 107 M.

Instrumente 'n kort afstand verskuif na 'n beter terrein op 6 September 1961; hoogte onveranderd.

Instruments moved a short distance to a better exposed site on 6 September 1961; height unchanged.

370/765 Newcastle $\phi = 27^{\circ}45'S$; $X = 29^{\circ}56'E$; H = 1197 M.

Verskuif 200 treë oos op 4 Julie 1963; nuwe hoogte 1196 M.

Moved 200 yards east on 4 July 1963; new height 1196 M.

403/886 Frankfort $\phi = 27^{\circ}16'S$; $X = 28^{\circ}30'E$; H = 1502 M.

Verskuif 600 treë oos op 12 Junie 1962; nuwe hoogte 1512 M.

Verskuif weer 1200 treë suidsuidwes op 26 September 1962; nuwe nommer 403/886B; nuwe hoogte 1517 M.

Moved 600 yards east on 12 June 1962; new height 1512 M.

Moved again 1200 yards south-south-west on 26 September 1962; new number 403/886B; new height 1517 M.

410/203 Pongola $\phi = 27^{\circ}23'S$; $X = 31^{\circ}37'E$; H = 300 M.

Gesluit in April 1964.

Closed in April 1964.

435/157 Doornlaagte $\phi = 26^{\circ}37'S$; $X = 26^{\circ}06'E$; H = 1473 M.

Gestig op 5 Oktober 1961.

Verskuif 10 treë noordnoordoos op 12 Februarie 1963; hoogte onveranderd.

Verskuif weer 700 treë wesnoordwes op 23 Junie 1964; nuwe hoogte 1471 M.

Verskuif weer 100 treë oosnoordoos op 26 Januarie 1965; nuwe hoogte 1472 M.

Established on 5 October 1961.

Moved 10 yards north-north-east on 12 February 1963; height unchanged.

Moved again 700 yards west-north-west on 23 June 1964; new height 1471 M.

Moved again 100 yards east-north-east on 26 January 1965; new height 1472 M.

435/307 Bospoort $\phi = 26^{\circ}37'S$; $X = 26^{\circ}11'E$; H = 1511 M.

Gestig op 20 Julie 1960; gesluit in September 1961 en instrumente oorgeplaas na stasie 435/157, Doornlaagte.

Established on 20 July 1960; closed in September 1961 and instruments transferred to station 435/157, Doornlaagte.

441/447A Standerton $\phi = 26^{\circ}57'S$; $X = 29^{\circ}15'E$; H = 1518 M.

Verskuif 1530 treë noordwes in Maart 1963; nuwe hoogte 1545 M.

Verskuif weer 835 treë noordnoordwes op 4 Augustus 1964 na nuwe posisie 441/446: $\phi = 26^{\circ}56'S$; $X = 29^{\circ}15'E$ en H = 1564 M.

Verskuif weer 695 treë oosnoordoos op 16 Oktober 1964, nuwe hoogte 1554 M.

Verskuif weer 400 treë wes op 1 Junie 1965; nuwe hoogte 1564 M.

Moved 1530 yards north-west in March 1963; new height 1545 M.

Moved again 835 yards north-north-west on 4 August 1964 to new position 441/446: $\phi = 26^{\circ}56'S$; $X = 29^{\circ}15'E$ and H = 1564 M.

Moved again 695 yards east-north-east on 16 October 1964; new height 1554 M.

Moved again 400 yards west on 1 June 1965; new height 1564 M.

444/540 Piet Retief Ø = 27°00'S; X = 30°48'E; H = 1239 M.

Verskuif 300 treë wes op 19 Mei 1964; nuwe hoogte 1250 M.

Moved 300 yards west on 19 May 1964; new height 1250 M.

478/866 Bethal Ø = 26°26'S; X = 29°29'E; H = 1656 M.

Gestig op 12 Maart 1962.
Verskuif 1.3 myl suidsuidwes op 4 Februarie 1964 na nuwe posisie 478/867: Ø = 26°27'S; X = 29°29'E en H = 1660 M.

Established on 12 March 1962.
Moved 1.3 miles south-south-west on 4 February 1964 to new position 478/867: Ø = 26°27'S; X = 29°29'E and H = 1660 M.

513/314A Pretoria WB (Forum) Ø = 25°44'S; X = 28°11'E; H = 1330 M.

Gestig in November 1964. Instrumente op dak van gebou 19 M bo grondvlak.

Established in November 1964. Instruments on roof of building 19 M above ground level.

513/405A Pretoria WB (Lynnwoodweg) Ø = 25°45'S; X = 28°14'E; H = 1369 M.

Waarnemings word hier gedoen sedert Julie 1938; omskep na 'n 3e orde stasie in November 1965.

Observations have been made here since July 1938; converted to a 3rd order station in November 1965.

554/816 Lydenburg Ø = 25°06'S; X = 30°28'E; H = 1445 M.

Waarnemings word hier gedoen sedert Februarie 1950; verskuif 0.3 myl wes op 1 Maart 1962; nuwe hoogte 1439 M.
Omskep na 'n 1e orde stasie en 17 treë suidsuidoos verskuif op 23 Julie 1962; hoogte onveranderd.

Observations have been made here since February 1950; moved 0.3 miles west on 1 March 1962; new height 1439 M.
Converted to a 1st order station and moved 17 yards south-south-east on 23 July 1962; height unchanged.

589/594 Towoomba Ø = 24°54'S; X = 28°20'E; H = 1139 M.

Waarnemings word hier gedoen sedert Januarie 1937; omskep na 'n 1e orde stasie en 280 treë noord-noordwes verskuif in Junie 1963; nuwe hoogte 1143 M.

Observations have been made here since January 1937; converted to a 1st order station and moved 280 yards north-north-west in June 1963; new height 1143 M.

594/387 Grootfonteinberg Ø = 24°57'S; X = 30°43'E; H = 1644 M.

Gesluit in Maart 1963.

Closed in March 1963.

595/32 Fleur de Lys Ø = 24°32'S; X = 31°02'E; H = 622 M.

Gesluit op 30 Junie 1962.

Closed on 30 June 1962.

596/179 Skukuza Ø = 24°59'S; X = 31°36'E; H = 262 M.

Verskuif 100 treë suidsuidoos op 29 Oktober 1963; nuwe hoogte 263 M.

Moved 100 yards south-south-east on 29 October 1963; new height 263 M.

718/404 Sandpan Ø = 23°14'S; X = 27°44'E; H = 794 M.

Gestig op 16 April 1962.

Established on 16 April 1962.

723/485A Levubu Ø = 23°05'S; X = 30°17'E; H = 706 M.

Gestig in Februarie 1964 as 'n 2e orde stasie; omskep na 'n 1e orde stasie op 22 November 1965.

Established in February 1964 as 2nd order station; converted to a 1st order station on 22 November 1965.

809/706 Macuville Ø = 22°16'S; X = 29°54'E; H = 522 M.

Waarnemings word hier gedoen sedert Oktober 1933; omskep na 'n 1e orde stasie in November 1965.

Observations have been made here since October 1933; converted to a 1st order station in November 1965.

810/80 Messina Ø = 22°20'S; X = 30°03'E; H = 538 M.

Verskuif ± 1 myl suidoos op 25 November 1963 na nuwe posisie 810/81: Ø = 22°21'S; X = 30°03' E; H = 538 M.
Gesluit op 15 November 1965 en instrumente oorgeplaas na stasie 809/706, Macuville.

Moved ± 1 mile south-east on 25 November 1963 to new position 810/81: Ø = 22°21'S; X = 30°03' E; H = 538 M.
Closed on 15 November 1965 and instruments transferred to station 809/706, Macuville.

0/543 Tristan da Cunha WK Ø = 37°03'S; X = 12°19'W; H = 23 M.

Gesluit op 19 Maart 1962.

Closed on 19 March 1962.

0/709 Gough WK Ø = 40°19'S; X = 09°54'W; H = 5 M.

Verskuif op 1 April 1963 na nuwe posisie (Transvaalbaai) 0/681: Ø = 40°21'S; X = 09°53'W; H = 54 M.

Moved on 1 April 1963 to new position (Transvaal Bay) 0/681: Ø = 40°21'S; X = 09°53'W; H = 54 M.

OMSETTABELLE - CONVERSION TABLES

Millimeters na Duime / Millimeters to Inches

1 mm = 0.03937 Duim / Inch

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

1 Duim / Inch = 25.4 mm

Celsius na Fahrenheit / Celcius to Fahrenheit

$(^{o}C \times \frac{9}{5}) + 32 = {}^{o}F$

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

$(^{o}F - 32) \times 5/9 = {}^{o}C$

Meters na Voet / Meters to Feet

1 m = 3.28 Voet / Feet

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

1 Voet / Foot = 0.3 m

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

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

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

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

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

3/ 20 KAAP AGULHAS VRT — φ 34°50'S, λ 20°01'E — P BY/AT H — 06GPM 6M — HT 1·2M HR 1·2M — A1 A1

P IN MB

1965	08	14	20
JAN	1013·5	1013·0	1013·4
FEB	1012·2	1011·9	1012·3
MAR	1015·1	1014·9	1015·6
APR	1015·8	1014·9	1015·6
MAY	1019·2	1018·5	1019·6
JUN	1022·3	1021·7	1022·3
JUL	1020·3	1019·8	1020·5
AUG	1018·7	1017·5	1018·3
SEP	1019·5	1018·6	1019·5
OCT	1019·4	1018·7	1019·4
NOV	1017·9	1017·3	1017·9
DEC	1014·1	1013·5	1014·5
J/Y	1017·3	1016·7	1017·4

T IN °C

1965	08	14	20
JAN	20·2	22·9	19·9
FEB	19·9	22·6	20·0
MAR	18·7	21·7	19·2
APR	17·1	20·2	17·9
MAY	14·1	17·6	15·0
JUN	11·7	16·0	13·1
JUL	13·0	15·8	14·3
AUG	12·7	16·0	13·4
SEP	14·2	17·0	14·2
OCT	15·6	17·8	15·3
NOV	17·0	19·4	16·3
DEC	17·9	20·6	17·3
J/Y	16·0	19·0	16·3

T' IN °C

1965	08	14	20
JAN	17·6	19·0	17·5
FEB	17·9	19·5	18·0
MAR	17·2	18·7	17·4
APR	15·8	17·3	16·2
MAY	12·1	14·5	13·1
JUN	10·1	13·3	11·5
JUL	12·2	14·0	13·1
AUG	11·3	13·7	12·3
SEP	12·9	14·8	13·1
OCT	14·1	15·1	14·1
NOV	15·4	16·8	15·2
DEC	15·8	17·3	15·5
J/Y	14·4	16·1	14·7

U IN %

1965	08	14	20
JAN	76	67	78
FEB	82	73	82
MAR	85	74	83
APR	86	74	83
MAY	78	68	79
JUN	82	73	81
JUL	91	82	88
AUG	84	77	88
SEP	85	78	87
OCT	84	77	86
NOV	83	76	87
DEC	79	70	82
J/Y	83	74	84

N IN 0-8

1965	08	14	20
JAN	5·2	3·3	4·5
FEB	4·3	3·7	4·5
MAR	5·4	4·1	4·9
APR	5·6	4·1	4·3
MAY	5·3	4·3	3·6
JUN	3·1	3·4	1·7
JUL	5·6	5·6	5·3
AUG	5·8	3·7	3·8
SEP	5·2	3·9	2·8
OCT	5·0	4·2	3·2
NOV	4·8	3·3	3·6
DEC	5·3	2·9	4·1
J/Y	4·9	3·9	3·9

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	23·9	17·9	20·9	0·6	26·0	26	12·2	11	20·0	11	21·1	27
FEB	24·0	17·2	20·6	0·1	26·4	9	14·9	12	19·6	26	20·0	21
MAR	22·7	17·0	19·9	0·6	28·0	1	12·4	7	18·9	7	20·0	18
APR	21·2	15·8	18·5	1·0	26·0	16	10·0	13	17·0	12	20·7	6
MAY	18·3	12·6	15·5	−0·1	23·0	19	9·4	25	14·5	28	16·3	1
JUN	16·9	10·4	13·7	−0·6	25·5	9	8·0	28	13·5	15	14·5	10
JUL	16·6	12·0	14·3	1·1	25·1	14	9·5	4	14·4	26	15·0	19
AUG	–	11·3	–	–	–	–	7·6	20	–	–	14·8	30
SEP	–	12·4	–	–	–	–	9·3	24	–	–	15·7	14
OCT	–	13·7	–	–	–	–	8·8	10	–	–	15·7	30
NOV	–	14·5	–	–	–	–	11·8	12	–	–	16·3	30
DEC	–	15·2	–	–	–	–	11·2	17	–	–	18·5	31
J/Y	–	14·2	–	–	–	–	7·6	–	–	–	21·1	–

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	7·8	3·3	8
FEB	35·3	8·5	25
MAR	58·7	16·7	28
APR	50·1	22·2	23
MAY	41·2	7·4	30
JUN	28·6	5·5	21
JUL	36·4	11·5	17
AUG	52·4	21·5	25
SEP	17·4	10·5	23
OCT	24·7	5·5	6
NOV	20·3	9·0	10
DEC	35·3	24·0	16
J/Y	408·2	24·0	–

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

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	≤17·5	≤10	≤−2·5	≤0·0	≤5	>20	▼	▲	✱	≡
JAN	7	3	0	0	0	0	0	0	0	0	0	7	0	0	0	0
FEB	10	7	0	0	0	0	0	0	0	0	0	1	0	0	0	0
MAR	14	7	3	0	0	0	0	0	0	0	0	1	0	0	0	0
APR	14	8	1	0	0	0	2	0	0	0	0	2	0	0	0	5
MAY	16	12	0	0	0	0	12	0	0	0	0	1	0	0	0	2
JUN	9	8	0	0	0	0	21	0	0	0	0	0	0	0	0	2
JUL	10	6	2	0	0	0	28	0	0	0	0	0	0	0	0	5
AUG	8	6	2	0	–	–	–	–	0	0	0	0	0	0	0	0
SEP	9	3	1	0	–	–	–	–	0	0	0	0	0	0	0	3
OCT	11	10	0	0	–	–	–	–	0	0	0	0	0	0	0	4
NOV	9	4	0	0	–	–	–	–	0	0	0	0	0	0	0	0
DEC	9	3	1	0	–	–	–	–	0	0	0	0	0	0	0	1
J/Y	126	77	10	0	–	–	–	–	0	0	0	9	4	0	0	22

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

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

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

4/891 KAAPPUNT VRT — φ 34°21'S, λ 18°30'E — P BY/AT H — 06GPM 227M — HT 1·2M HR 1·2M — N4 N4

P IN MB

1965	08	14	20
JAN	1012·2	1012·1	1011·7
FEB	1011·9	1012·1	1012·3
MAR	1015·3	1015·0	1015·1
APR	1015·5	1014·7	1015·1
MAY	1019·0	1018·5	1019·3
JUN	1021·9	1021·3	1021·8
JUL	1020·1	1019·6	1020·1
AUG	1018·4	1017·6	1018·3
SEP	1018·7	1018·1	1018·5
OCT	1018·7	1018·2	1018·7
NOV	1016·9	1016·5	1016·5
DEC	1014·5	1014·3	1014·9
J/Y	1016·9	1016·5	1016·9

T IN °C

1965	08	14	20
JAN	17·4	20·6	17·7
FEB	17·4	20·8	17·8
MAR	16·7	19·7	17·2
APR	16·1	19·2	16·7
MAY	13·7	16·3	14·3
JUN	12·1	15·2	13·1
JUL	11·9	13·6	12·5
AUG	11·5	13·6	12·1
SEP	12·9	14·8	12·7
OCT	14·6	17·4	14·3
NOV	15·0	17·6	14·8
DEC	15·4	18·0	15·3
J/Y	14·6	17·2	14·9

T' IN °C

1965	08	14	20
JAN	15·9	17·9	16·4
FEB	16·4	18·6	16·7
MAR	15·6	17·1	15·6
APR	14·6	16·2	15·3
MAY	11·3	13·0	12·0
JUN	9·8	11·9	10·3
JUL	10·9	12·0	11·1
AUG	10·4	11·8	10·8
SEP	11·4	12·9	11·6
OCT	12·5	14·3	12·5
NOV	13·4	14·8	13·4
DEC	13·5	14·9	13·7
J/Y	13·0	14·6	13·3

U IN %

1965	08	14	20
JAN	85	76	88
FEB	90	80	88
MAR	88	77	84
APR	85	73	86
MAY	75	68	76
JUN	75	68	71
JUL	89	83	85
AUG	87	81	85
SEP	85	79	88
OCT	78	71	81
NOV	83	73	85
DEC	80	70	81
J/Y	83	75	83

N IN 0-8

1965	08	14	20
JAN	3·6	3·4	3·7
FEB	5·4	3·3	3·5
MAR	5·5	4·3	3·6
APR	4·6	5·2	4·2
MAY	4·7	4·0	3·4
JUN	2·7	3·8	2·6
JUL	6·1	5·9	4·5
AUG	4·6	4·9	3·9
SEP	5·1	4·3	3·3
OCT	4·4	3·7	3·1
NOV	3·7	3·6	3·6
DEC	4·6	3·7	4·6
J/Y	4·6	4·2	3·7

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	22·0	15·3	18·7	0·6	34·2	28	11·5	10	16·8	11	19·0	28
FEB	21·7	16·0	18·9	0·6	24·3	16	13·4	25	17·8	25	17·6	9
MAR	21·2	15·2	18·2	0·7	29·0	10	12·5	30	16·5	7	17·3	16
APR	20·4	14·4	17·4	0·8	30·2	7	10·3	12	15·9	12	20·0	7
MAY	17·4	12·3	14·9	−0·6	25·6	19	8·7	24	12·5	29	16·2	19
JUN	16·4	11·0	13·7	−0·8	23·9	9	9·0	27	12·0	15	18·4	9
JUL	15·0	10·9	12·9	−0·5	24·2	14	8·4	31	12·0	27	13·5	14
AUG	15·5	10·1	12·8	−0·9	24·8	31	6·4	26	10·5	26	13·5	31
SEP	16·7	11·1	13·9	0·2	26·0	3	8·1	23	12·0	23	17·5	3
OCT	18·8	12·0	15·4	0·6	30·7	14	9·6	18	15·0	17	15·2	30
NOV	19·2	12·8	16·0	−0·1	24·2	8	9·8	12	14·6	2	16·4	24
DEC	19·3	13·0	16·2	−0·9	23·0	1	9·4	17	15·8	2	15·6	31
J/Y	18·6	12·8	15·7	−0·1	34·2	–	6·4	–	10·5	–	20·0	–

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	15·6	5·5	11
FEB	23·7	10·0	9
MAR	30·2	11·0	22
APR	55·0	20·5	23
MAY	50·3	14·5	26
JUN	39·1	13·0	14
JUL	45·3	13·0	16
AUG	52·3	14·0	25
SEP	31·2	21·7	22
OCT	23·7	10·5	24
NOV	7·1	2·0	2
DEC	29·2	16·0	16
J/Y	402·7	21·7	–

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

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	≤17·5	≤10	≤−2·5	≤0·0	≤5	>20	▼	▲	✱	≡
JAN	5	3	0	0	0	1	2	0	0	0	0	0	0	0	0	8
FEB	7	–	1	0	0	0	0	0	0	0	0	0	0	0	0	9
MAR	12	7	1	0	0	0	1	0	0	0	0	0	1	0	0	16
APR	11	8	1	0	0	1	9	0	0	0	0	0	1	0	0	7
MAY	16	9	2	0	0	0	16	0	0	0	0	0	1	0	0	4
JUN	7	5	1	0	0	0	20	0	0	0	0	0	1	0	0	0
JUL	11	9	1	0	0	0	28	0	0	0	0	0	0	1	0	15
AUG	12	11	2	0	0	0	25	0	0	0	0	0	0	1	0	11
SEP	6	4	1	0	0	0	22	0	0	0	0	0	0	0	0	8
OCT	6	6	1	0	0	1	12	0	0	0	0	0	0	0	0	6
NOV	6	4	0	0	0	0	7	0	0	0	0	0	0	0	0	7
DEC	8	3	2	0	0	0	5	0	0	0	0	0	0	0	0	8
J/Y	107	–	13	0	0	3	147	0	0	0	0	0	4	2	0	99

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

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

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

WINDONTLEDING — WIND ANALYSIS

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

WINDRIGTINGSFREKWENSIE ND EN VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND VM IN M/SEC

GEMIDDELDE SPOED
AVERAGE SPEED

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0•0			5	7•2			35	8•5			14	6•3		
FEB	1	5•1			2	2•8			12	8•0			10	5•1		
MAR	0	0•0			4	5•3			17	8•1			8	4•1		
APR	1	2•6			10	6•3			25	8•0			0	0•0		
MAY	3	4•3			10	5•9			11	8•5			7	7•4		
JUN	6	3•2			17	5•9			7	4•7			5	5•1		
JUL	4	3•8			9	7•2			9	7•3			7	8•3		
AUG	2	5•1			8	6•3			14	9•9			6	4•3		
SEP	1	2•6			7	6•7			21	10•7			8	5•9		
OCT	0	0•0			12	10•5			17	9•9			8	4•6		
NOV	0	0•0			8	12•0			18	10•2			15	8•4		
DEC	1	2•6			5	3•8			9	6•6			10	4•1		
J/Y	19	3•7			97	7•1			195	8•7			98	6•0		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	3	8•9			9	7•4			19	9•4			5	7•0		
FEB	4	5•8			13	6•3			29	8•3			6	5•0		
MAR	7	5•7			15	8•3			30	8•3			4	3•6		
APR	3	8•6			13	7•7			28	8•4			6	4•3		
MAY	6	5•7			13	7•5			23	8•0			9	5•7		
JUN	3	5•5			8	5•3			16	5•9			13	4•5		
JUL	4	9•1			9	7•1			29	6•8			10	4•2		
AUG	3	6•2			12	6•8			35	9•0			9	5•3		
SEP	4	4•0			10	8•0			24	10•1			2	9•0		
OCT	14	6•6			14	7•0			21	6•9			2	5•1		
NOV	6	4•4			19	7•2			21	7•2			2	4•6		
DEC	6	4•1			26	8•4			31	10•2			2	7•2		
J/Y	63	6•0			161	7•4			306	8•3			70	5•1		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0•0–1•0	1•1–1•5	1•6–3•3	3•4–5•4	5•5–7•9	8•0–10•7	10•8–13•8	13•9–17•1	17•2–20•7	20•8–24•4	24•5–28•4	28•5–32•6	32•7+	M/SEK M/SEC
JAN	2	0	8	14	33	16	17	2	0	0	0	0	0	
FEB	7	0	14	23	16	14	8	2	0	0	0	0	0	
MAR	8	0	17	26	12	11	17	2	0	0	0	0	0	
APR	3	0	11	27	14	18	14	1	1	0	0	0	0	
MAY	11	1	18	19	14	20	7	2	1	0	0	0	0	
JUN	15	1	25	22	18	8	1	0	0	0	0	0	0	
JUL	12	0	24	13	20	15	7	2	0	0	0	0	0	
AUG	4	2	18	13	22	18	9	4	2	0	1	0	0	
SEP	13	2	14	9	14	16	14	3	3	1	1	0	0	
OCT	5	0	15	20	24	9	16	2	2	0	0	0	0	
NOV	1	1	8	18	28	18	8	5	2	0	1	0	0	
DEC	3	1	15	21	18	18	11	5	0	1	0	0	0	
J/Y	84	8	187	225	233	181	129	30	11	2	3	0	0	

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

WINDRIGTINGSFREKWENSIE ND EN VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND VM IN M/SEC

GEMIDDELDE SPOED
AVERAGE SPEED

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	7	14•2			0	0•0			3	15•4			38	19•0		
FEB	6	8•6			5	7•8			3	6•3			21	12•1		
MAR	7	7•7			3	13•7			2	5•9			30	11•8		
APR	16	10•6			3	5•5			0	0•0			29	14•6		
MAY	15	11•0			8	8•8			0	0•0			29	11•5		
JUN	9	11•4			12	9•9			3	8•1			30	8•2		
JUL	21	10•0			8	10•1			1	18•0			26	11•5		
AUG	32	11•0			3	9•9			1	12•4			22	11•8		
SEP	8	10•9			4	11•0			1	6•7			36	13•4		
OCT	11	7•3			2	3•3			0	0•0			34	11•1		
NOV	8	7•5			4	5•0			1	6•7			37	16•0		
DEC	7	10•0			3	7•7			1	5•1			21	6•4		
J/Y	147	10•2			55	8•9			16	9•4			353	12•7		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	9	10•1			14	6•1			9	8•4			10	8•9		
FEB	2	10•3			16	8•0			6	4•4			22	8•6		
MAR	5	11•8			12	9•4			10	8•5			16	8•1		
APR	5	8•5			6	4•5			9	8•4			12	9•6		
MAY	5	8•0			9	9•4			6	8•9			10	7•1		
JUN	2	3•1			8	5•8			1	2•1			6	5•8		
JUL	1	6•2			6	4•6			9	7•5			7	7•6		
AUG	1	2•6			6	7•7			4	5•7			15	10•2		
SEP	5	5•5			23	6•3			4	10•0			5	14•4		
OCT	13	6•3			10	4•1			4	6•0			7	8•8		
NOV	6	4•5			13	4•9			4	6•3			11	9•9		
DEC	6	5•4			13	5•9			15	9•2			14	9•5		
J/Y	60	7•3			136	6•5			81	7•9			135	9•0		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0•0–1•0	1•1–1•5	1•6–3•3	3•4–5•4	5•5–7•9	8•0–10•7	10•8–13•8	13•9–17•1	17•2–20•7	20•8–24•4	24•5–28•4	28•5–32•6	32•7+	M/SEK M/SEC
JAN	1	1	6	10	8	21	7	9	15	2	3	6	2	
FEB	2	0	10	21	13	11	12	8	4	2	0	0	0	
MAR	8	0	7	14	25	11	8	10	5	2	3	0	0	
APR	10	1	7	12	15	10	12	7	10	4	2	0	0	
MAY	11	0	12	13	13	13	5	15	11	0	0	0	0	
JUN	19	2	12	16	10	11	7	10	3	0	0	0	0	
JUL	14	0	10	18	11	9	16	1	13	1	0	0	0	
AUG	9	0	9	6	15	22	9	10	13	0	0	0	0	
SEP	4	1	6	14	20	8	13	11	9	1	2	1	0	
OCT	12	2	15	17	16	8	6	9	8	0	0	0	0	
NOV	6	0	15	13	10	12	9	7	7	3	8	0	0	
DEC	13	0	13	20	16	16	8	5	2	0	0	0	0	
J/Y	109	7	122	174	172	152	112	102	100	15	18	7	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 EERSTE ORDE — FIRST ORDER STATIONS

10/456 RIVERSDALE

φ 34°06'S P BY/AT 0GPM HT 1·2M L9
λ 21°16'E H 111M HR 1·2M L9

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

1965	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1014·0	1012·2	1013·4	19·0	27·0	21·9	16·5	18·9	17·2	77	45	61	4·6	2·3	4·2
FEB	1013·1	1011·2	1012·3	17·5	26·9	21·6	15·8	18·8	17·4	83	45	64	4·2	3·8	4·5
MAR	1015·9	1014·9	1015·4	16·6	25·3	20·6	15·3	18·4	17·2	86	51	71	4·6	3·9	4·9
APR	1016·8	1015·4	1016·5	14·4	23·5	18·6	13·5	16·9	15·5	90	49	72	5·2	4·3	4·5
MAY	1020·2	1019·0	1020·1	10·9	19·8	14·9	8·9	13·4	11·9	81	49	72	4·0	4·2	3·5
JUN	1025·9	1022·6	1023·0	5·9	17·8	12·1	4·5	12·2	10·0	86	51	80	3·6	3·0	1·9
JUL	(1020·5)	-	(1021·9)	(10·5)	-	(13·6)	(8·8)	-	(11·0)	(81)	-	(72)	(4·9)	-	(3·5)
AUG	1019·9	1017·6	1019·1	7·9	19·0	13·6	6·8	12·9	11·3	86	49	74	3·5	3·6	3·5
SEP	1020·5	1017·8	1019·4	9·8	20·6	14·8	8·9	14·2	12·2	88	46	72	4·9	4·5	3·8
OCT	1020·4	1018·3	1019·7	12·5	20·2	15·2	11·4	14·7	13·4	86	54	77	4·8	4·8	4·2
NOV	1018·6	1017·0	1018·2	15·1	22·3	17·2	13·2	16·4	14·4	80	54	73	3·8	4·6	4·8
DEC	1015·3	1012·8	1015·2	16·3	24·6	17·9	13·8	17·2	13·7	76	45	58	4·5	3·5	2·5
J/Y	(1018·3)	-	(1017·9)	(13·0)	-	(16·8)	(11·5)	-	(13·8)	(83)	-	(71)	(4·4)	-	(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

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	28·3	17·4	22·9	1·2	40·4	28	12·1	7	21·2	6	21·7	27	11·8	3·5	18
FEB	29·0	16·6	22·8	0·7	33·4	7	12·0	27	21·4	18	20·7	8	42·5	37·5	15
MAR	27·0	16·2	21·6	0·9	39·7	11	10·0	9	16·6	30	20·2	19	69·6	27·0	21
APR	24·7	13·7	19·2	0·9	34·5	4	6·5	14	15·6	12	20·5	8	26·4	9·5	24
MAY	21·5	8·8	15·1	0·0	31·6	2	2·0	14	12·2	30	15·7	4	60·2	18·8	29
JUN	19·4	4·2	11·8	-1·2	26·7	9	1·0	25	13·2	16	19·4	10	16·5	7·5	21
JUL	19·5	-	-	-	29·5	1	-	-	14·3	17	-	-	21·8	7·5	17
AUG	20·4	7·5	13·9	0·5	31·4	31	2·0	27	10·3	26	15·0	21	25·3	10·4	25
SEP	22·3	9·0	15·7	1·1	32·0	20	3·5	19	15·2	30	16·0	15	9·9	2·5	23
OCT	21·9	11·1	16·5	-0·2	31·0	5	5·0	11	12·8	9	16·5	7	109·6	26·5	9
NOV	23·6	13·0	18·3	-0·7	33·3	30	9·4	14	15·2	3	18·0	25	55·3	19·0	2
DEC	26·1	13·2	19·7	-0·8	33·0	27	9·0	18	16·5	17	19·0	24	44·3	30·5	16
J/Y	23·6	-	-	-	40·4	-	1·0	-	10·3	-	21·7	-	493·2	37·5	-

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

1965	VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF K	▲	*	≡
JAN	8	4	0	0	1	8	0	0	0	0	0	6	0	0	0	0
FEB	3	3	1	1	0	11	0	0	0	0	0	2	1	0	0	0
MAR	11	8	2	1	2	5	1	0	0	0	0	1	2	0	0	1
APR	8	7	0	0	0	6	3	0	0	0	0	1	1	0	0	3
MAY	11	8	2	0	0	2	7	0	0	0	5	0	0	0	0	0
JUN	5	5	0	0	0	0	9	0	0	0	22	0	0	0	0	8
JUL	5	5	0	0	0	0	11	0	-	-	-	-	-	-	-	-
AUG	6	5	1	0	0	1	7	0	0	0	7	0	0	0	1	6
SEP	8	4	0	0	0	2	4	0	0	0	5	0	0	0	0	7
OCT	14	13	5	1	0	2	6	0	0	0	0	0	0	0	0	8
NOV	9	7	3	0	0	2	2	0	0	0	0	0	1	0	0	5
DEC	5	4	1	1	0	3	1	0	0	0	0	0	0	0	0	0
J/Y	93	73	15	4	3	42	51	0	-	-	-	-	-	-	-	-

12/251 CAPE ST BLAIZE VRT

φ 34°11'S P BY/AT 0GPM HT 1·2M N5
λ 22°09'E H 59M HR 1·2M N5

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

1965	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1014·2	1013·0	1013·5	20·1	21·9	20·4	18·5	19·3	18·6	84	78	83	5·6	3·9	5·7
FEB	1012·8	1012·0	1012·7	20·5	22·8	20·9	18·6	20·1	19·1	83	77	84	5·0	3·7	4·6
MAR	1015·7	1015·0	1016·0	19·3	22·0	19·7	17·7	19·6	18·4	86	79	88	4·9	4·1	4·7
APR	1016·8	1015·5	1016·1	17·2	20·2	18·3	16·3	18·3	17·6	92	83	93	5·6	5·1	4·8
MAY	1020·2	1019·3	1020·2	14·7	18·3	15·9	12·8	15·2	14·4	81	73	84	4·5	4·5	2·9
JUN	1023·7	1022·5	1023·2	12·7	16·4	14·4	10·4	13·4	12·7	76	71	82	2·7	2·4	2·3
JUL	1021·3	1020·2	1021·1	13·4	16·6	15·0	12·2	14·5	13·3	86	80	83	4·8	4·9	3·8
AUG	1019·9	1018·3	1019·3	12·6	17·1	14·3	11·2	13·6	13·0	85	69	86	3·7	4·0	3·2
SEP	1020·5	1019·0	1020·6	14·2	17·2	15·4	12·9	14·7	13·9	86	77	85	4·9	4·1	3·6
OCT	1020·3	1019·1	1019·8	15·1	16·8	15·6	13·9	15·0	14·3	88	80	87	5·4	4·7	3·8
NOV	1018·8	1017·3	1018·2	16·7	18·3	16·7	15·2	16·2	15·4	84	79	86	4·4	3·8	4·2
DEC	1014·6	1013·5	1014·7	18·3	20·2	17·7	15·2	16·6	15·6	71	68	79	4·2	3·7	4·0
J/Y	1018·2	1017·1	1017·9	16·2	19·0	17·0	14·6	16·4	15·5	83	76	85	4·6	4·1	4·0

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

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	23·4	18·3	20·9	-0·3	29·0	28	13·5	11	20·5	14	21·0	29	0·6	0·4	29
FEB	24·4	18·7	21·5	0·2	26·6	16	14·8	27	20·4	18	20·8	8	17·8	14·5	17
MAR	23·5	17·9	20·7	0·6	32·5	11	12·0	8	17·4	30	20·6	22	39·9	8·0	30
APR	21·4	15·9	18·7	0·0	30·6	19	11·0	13	15·6	12	21·5	8	56·3	23·7	24
MAY	20·2	13·1	16·7	-0·4	30·9	2	9·0	25	12·8	30	17·5	20	65·1	23·0	30
JUN	18·1	11·4	14·7	-1·1	25·9	11	8·8	22	13·4	16	19·0	11	19·5	9·0	21
JUL	18·0	12·2	15·1	0·2	28·4	1	7·8	9	14·9	27	15·5	3	23·5	12·5	16
AUG	18·2	11·2	14·7	-0·6	29·6	12	7·0	27	10·6	26	14·4	21	14·0	4·6	25
SEP	18·4	12·3	15·3	-0·4	26·0	3	8·0	24	14·3	5	15·4	15	20·0	8·5	23
OCT	18·7	13·3	16·0	-0·9	25·8	14	9·6	10	14·6	4	18·0	15	49·2	26·4	9
NOV	19·5	14·5	17·0	-1·5	21·8	16	11·9	3	16·0	3	17·0	23	65·6	27·6	4
DEC	21·7	15·1	18·4	-1·7	27·3	2	10·5	7	16·6	17	17·9	24	72·2	53·0	16
J/Y	20·5	14·5	17·5	-0·5	32·5	-	7·0	-	10·6	-	21·5	-	443·7	53·0	-

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

1965	VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF K	▲	*	≡
JAN	2	0	0	0	0	0	0	0	0	0	0	4	0	0	0	1
FEB	3	2	1	0	0	0	0	0	0	0	0	3	0	0	0	0
MAR	12	10	0	0	0	1	1	0	0	0	0	3	3	0	0	0
APR	10	7	2	0	0	1	4	0	0	0	0	1	0	0	0	5
MAY	9	7	3	0	0	2	7	0	0	0	0	0	0	0	0	0
JUN	5	4	0	0	0	0	15	0	0	0	0	0	0	0	0	0
JUL	4	4	1	0	0	0	15	0	0	0	0	0	0	0	0	3
AUG	6	5	0	0	0	0	17	0	0	0	0	0	0	0	0	2
SEP	8	5	0	0	0	0	10	0	0	0	0	0	0	0	0	4
OCT	9	5	1	1	0	0	9	0	0	0	0	0	0	0	0	5
NOV	7	6	2	1	0	0	5	0	0	0	0	0	2	0	0	3
DEC	7	4	2	1	0	0	1	0	0	0	0	0	1	0	0	0
J/Y	82	59	12	3	0	4	84	0	0	0	0	0	6	0	0	23

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

10/456 RIVERSDALE ø 34°06'S λ 21°16'E H 111M HA 5M

GEEN WINDWAARNEMINGS NIE

ND WIND OBSERVATIONS

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0·0			4	6·7			18	10·9			25	9·0		
FEB	2	5·1			4	6·4			5	7·8			15	8·1		
MAR	6	5·3			4	6·4			9	9·8			12	6·9		
APR	3	3·6			7	5·1			9	9·8			14	4·3		
MAY	7	5·9			6	5·4			6	8·1			6	7·6		
JUN	10	4·8			11	4·1			2	6·7			3	4·3		
JUL	8	4·4			6	5·0			5	6·9			6	4·5		
AUG	3	4·6			6	6·2			11	8·8			5	9·2		
SEP	2	5·4			5	5·7			9	10·9			11	8·4		
OCT	2	4·1			6	6·1			8	8·6			9	8·2		
NOV	1	6·7			4	8·0			11	11·1			14	9·1		
DEC	2	3·6			4	4·4			5	8·9			14	6·2		
J/Y	46	4·9			67	5·6			98	9·6			134	7·5		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	6	7·6			32	7·3			2	9·5			4	4·6		
FEB	11	7·0			30	7·1			3	5·1			8	4·4		
MAR	7	4·6			35	7·8			5	6·8			11	6·3		
APR	5	5·5			18	6·3			9	6·7			22	5·4		
MAY	7	7·9			19	7·4			13	5·4			26	6·3		
JUN	4	5·1			21	5·1			5	4·9			32	6·1		
JUL	4	3·6			29	4·1			6	4·4			24	4·8		
AUG	7	4·8			24	6·1			8	6·2			25	6·3		
SEP	11	6·2			26	6·2			8	6·1			16	5·4		
OCT	5	9·3			36	6·0			9	4·3			13	5·6		
NOV	12	8·5			33	6·3			5	4·6			4	5·9		
DEC	10	7·9			46	7·5			2	12·4			9	5·5		
J/Y	89	6·7			349	6·5			75	5·8			194	5·7		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7 +	M/SEK M/SEC
JAN	2	0	10	13	22	30	5	6	5	0	0	0	0	
FEB	6	0	11	25	18	15	5	4	0	0	0	0	0	
MAR	4	0	15	15	36	9	11	1	2	0	0	0	0	
APR	3	0	16	29	31	8	2	1	0	0	0	0	0	
MAY	3	0	10	20	43	11	5	1	0	0	0	0	0	
JUN	2	2	18	33	31	2	1	0	1	0	0	0	0	
JUL	5	6	22	36	18	4	2	0	0	0	0	0	0	
AUG	4	0	10	24	41	9	1	1	3	0	0	0	0	
SEP	2	0	11	24	37	10	1	2	2	1	0	0	0	
OCT	5	0	14	28	29	10	5	1	1	0	0	0	0	
NOV	6	0	15	14	28	13	7	1	6	0	0	0	0	
DEC	1	0	17	15	32	15	8	5	0	0	0	0	0	
J/Y	43	8	169	276	366	136	53	23	20	1	0	0	0	

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

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

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

1965	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	1013·6	1012·7	1013·3	19·4	21·5	19·9	17·9	19·1	18·1	86	79	83	4·2	2·8	4·3
FEB	1012·3	1011·5	1012·1	19·9	22·6	20·6	18·2	19·8	19·0	84	76	86	4·4	3·3	3·9
MAR	1015·0	1014·5	1015·4	19·7	22·2	20·3	18·4	19·5	18·7	87	77	85	4·6	3·5	3·8
APR	1016·3	1015·1	1015·8	17·6	19·5	18·1	16·1	17·4	16·7	85	80	86	5·2	4·4	3·2
MAY	1019·3	1018·7	1019·6	14·6	18·3	15·7	12·5	15·4	14·1	79	74	82	4·0	3·5	2·6
JUN	1023·3	1022·4	1022·9	11·9	17·1	14·2	9·4	13·6	12·2	72	68	78	2·7	2·4	1·2
JUL	1020·6	1020·0	1020·7	14·2	17·4	15·4	12·6	15·2	14·2	84	80	87	5·4	4·6	3·5
AUG	1019·4	1018·3	1019·4	13·6	17·0	15·0	12·4	14·4	13·4	87	76	83	4·9	3·9	3·0
SEP	1019·5	1018·6	1019·5	14·7	16·8	15·2	13·3	14·9	13·9	85	81	86	2·9	3·8	4·2
OCT	1019·4	1018·4	1019·2	14·9	16·3	15·1	13·8	14·8	14·0	88	84	89	5·6	5·0	4·4
NOV	1018·0	1017·1	1017·4	16·6	18·1	16·5	15·1	16·0	15·2	85	79	86	4·4	4·1	5·1
DEC	1013·4	1012·6	1013·6	18·0	19·9	18·2	15·8	17·0	16·4	79	74	81	4·4	3·5	3·8
J/Y	1017·5	1016·7	1017·4	16·3	18·9	17·0	14·6	16·4	15·5	83	77	84	4·4	3·7	3·6

UITERSTE TEMPERATURE / EXTREME TEMPERATURES / NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	22·4	17·3	19·9	-0·1	26·4	22	13·2	7	19·6	29	20·6	27	11·2	5·5	5
FEB	23·5	17·5	20·5	0·5	26·8	9	13·8	3	20·8	26	20·8	8	24·8	9·0	20
MAR	23·4	17·6	20·5	1·5	40·0	11	12·0	9	19·0	7	20·8	22	28·2	8·0	6
APR	20·7	15·3	18·0	0·3	28·5	8	10·5	13	16·5	24	20·6	7	66·4	26·5	23
MAY	20·1	12·1	16·1	-0·2	34·2	2	7·0	26	15·2	31	15·4	21	66·2	22·5	12
JUN	18·3	9·5	13·9	-1·0	27·5	11	6·6	25	13·6	1	16·2	11	49·0	19·0	21
JUL	18·4	12·2	15·3	1·1	29·5	1	8·5	31	15·4	10	15·6	21	48·8	23·0	16
AUG	18·2	11·5	14·9	0·2	32·8	12	7·4	27	14·2	26	15·7	30	35·9	24·5	26
SEP	18·2	11·9	15·1	-0·1	23·2	15	7·8	19	14·8	5	15·2	14	38·3	16·0	24
OCT	17·7	12·7	15·2	-0·8	25·3	22	8·5	20	14·0	17	16·0	1	137·2	37·5	17
NOV	19·1	13·8	16·5	-0·8	21·6	11	11·4	6	16·4	13	16·5	10	92·5	31·0	3
DEC	20·7	14·8	17·7	-1·2	24·0	31	10·6	11	16·6	17	18·4	24	15·6	11·0	17
J/Y	20·1	13·9	17·0	0·0	40·0	-	6·6	-	13·6	-	20·8	-	614·1	37·5	-

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

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<-2·5	<0·0	<5	>20	%	▲	*	≡
JAN	12	3	0	0	0	0	0	0	0	0	0	1	1	0	0	4
FEB	6	4	0	0	0	0	0	0	0	0	0	3	0	0	0	3
MAR	13	6	0	0	1	1	0	0	0	0	0	4	0	0	0	0
APR	10	6	2	1	0	0	4	0	0	0	0	2	0	0	0	1
MAY	11	7	3	0	0	2	8	0	0	0	0	0	0	0	0	0
JUN	7	7	2	0	0	0	16	0	0	0	0	0	0	0	0	0
JUL	10	7	1	0	0	0	19	0	0	0	0	0	2	0	0	1
AUG	6	3	1	0	0	1	17	0	0	0	0	0	0	0	0	2
SEP	9	6	1	0	0	0	11	0	0	0	0	0	0	0	0	5
OCT	14	12	4	2	0	0	13	0	0	0	0	0	0	0	0	6
NOV	13	9	4	1	0	0	1	0	0	0	0	0	1	0	0	1
DEC	7	3	1	0	0	0	1	0	0	0	0	0	0	0	0	0
J/Y	118	73	19	4	1	4	90	0	0	0	0	10	4	0	0	23

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

20/719C TABLE MOUNTAIN HOUSE — φ 33°59·S λ 18°24·E — P BY/AT H — -6PM 761M — HT 1·2M HR 1·2M — P9 P9

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

1965	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				15·3	17·6	15·2	12·8	14·4	13·6	78	74	85	3·6	3·7	4·5
FEB				14·2	16·5	14·2	12·6	14·1	12·8	85	79	86	5·6	4·3	4·8
MAR				13·6	16·5	13·9	11·8	13·5	11·7	83	75	79	4·8	4·3	4·6
APR				13·1	15·6	13·6	11·1	12·6	11·6	81	74	82	5·0	5·1	4·7
MAY				10·2	12·3	10·9	7·6	9·6	8·6	73	72	77	5·5	4·8	4·4
JUN				9·4	11·4	9·5	5·8	7·8	6·2	62	64	64	3·1	3·5	3·6
JUL				9·8	11·1	9·7	7·6	8·7	7·6	77	77	77	5·4	5·3	4·7
AUG				8·2	10·7	9·2	6·4	8·5	7·2	80	78	80	5·2	5·0	4·1
SEP				10·6	12·8	10·9	7·9	9·5	7·9	74	69	70	5·4	4·8	3·7
OCT				11·7	13·4	11·2	9·0	10·3	8·8	76	72	76	5·1	4·3	4·4
NOV				13·0	14·5	11·8	10·2	11·4	10·0	76	72	82	4·6	4·6	4·7
DEC				12·9	14·7	12·1	10·5	12·1	10·5	77	76	83	4·9	4·4	5·4
J/Y				11·8	13·9	11·9	9·4	11·0	9·7	77	73	78	4·9	4·5	4·5

UITERSTE TEMPERATURE / EXTREME TEMPERATURES / NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	19·3	12·4	15·9	-0·5	30·7	27	7·2	11	11·6	10	23·0	28	72·1	47·5	11
FEB	17·7	12·2	14·9	-2·0	23·3	5	9·2	11	13·4	11	17·1	22	117·3	45·0	17
MAR	17·7	12·1	14·9	-1·2	27·7	10	7·6	7	11·7	7	20·0	11	157·8	66·0	23
APR	16·9	11·6	14·3	0·4	29·0	3	5·3	13	9·2	12	23·8	4	168·2	33·5	30
MAY	13·9	8·3	11·1	-0·7	23·5	18	4·0	25	7·4	25	15·2	19	198·6	44·5	26
JUN	12·6	7·3	9·9	-0·6	20·2	30	3·4	1	6·3	15	17·0	9	96·6	47·5	13
JUL	12·9	7·8	10·3	1·3	20·5	14	3·7	7	6·7	30	14·0	1	162·3	30·5	29
AUG	12·2	6·5	9·3	-0·2	23·7	31	1·5	27	5·0	26	14·2	31	228·9	61·0	20
SEP	15·2	8·2	11·7	1·6	26·0	14	3·8	24	7·0	23	19·0	3	85·9	25·5	21
OCT	15·3	8·8	12·1	0·4	26·6	14	4·7	17	8·2	17	18·6	14	62·9	21·0	8
NOV	16·6	9·4	13·0	-0·9	26·4	21	5·5	12	9·2	3	13·9	24	35·8	25·5	2
DEC	16·3	9·7	13·0	-1·9	28·0	11	5·4	17	8·7	2	15·6	31	143·3	60·0	16
J/Y	15·5	9·5	12·5	-0·4	30·7	-	1·5	-	5·0	-	23·8	-	1529·7	66·0	-

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

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<-2·5	<0·0	<5	>20	%	▲	*	≡
JAN	7	5	1	1	0	2	13	0	0	0	0	1	0	0	0	16
FEB	17	12	3	2	0	0	15	0	0	0	0	0	0	0	0	16
MAR	15	9	5	2	0	0	19	0	0	0	0	0	1	0	0	11
APR	16	12	6	4	0	0	18	1	0	0	0	4	2	1	0	13
MAY	17	16	6	2	0	0	21	7	0	0	3	0	3	1	0	11
JUN	8	6	4	1	0	0	25	10	0	0	5	0	0	2	0	12
JUL	16	13	5	3	0	0	25	11	0	0	2	0	0	1	0	22
AUG	17	14	6	3	0	0	26	14	0	0	6	0	0	1	0	21
SEP	12	9	3	1	0	0	18	8	0	0	6	0	0	0	0	18
OCT	8	7	2	0	0	0	21	4	0	0	1	0	1	0	0	20
NOV	5	3	1	1	0	0	19	1	0	0	0	0	1	0	0	11
DEC	12	11	4	2	0	0	20	1	0	0	0	0	0	0	0	10
J/Y	150	117	46	22	0	2	240	57	0	0	23	5	8	6	0	181

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

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

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

WINDONTLEDING — WIND ANALYSIS

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0·0			0	0·0			48	6·8			0	0·0		
FEB	0	0·0			1	1·5			18	5·1			3	2·6		
MAR	0	0·0			1	1·5			15	6·4			1	6·7		
APR	1	2·6			0	0·0			28	6·0			1	1·5		
MAY	3	2·6			2	4·4			9	5·8			4	9·3		
JUN	6	3·5			1	2·6			6	3·3			3	2·1		
JUL	0	0·0			2	4·6			15	5·8			2	5·1		
AUG	2	4·9			5	4·3			21	7·1			1	1·5		
SEP	4	2·2			7	4·2			17	7·4			1	2·6		
OCT	1	2·6			4	3·9			24	8·1			3	5·0		
NOV	0	0·0			4	3·1			19	7·6			4	5·8		
DEC	1	2·1			7	4·4			10	4·7			3	2·9		
J/Y	18	3·0			34	3·9			230	6·5			26	4·6		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	1	3·6			1	2·1			35	7·1			0	0·0		
FEB	2	2·3			2	2·1			42	6·2			0	0·0		
MAR	2	2·8			3	3·6			53	7·6			1	1·5		
APR	1	5·1			7	8·4			36	6·0			1	1·5		
MAY	1	7·2			5	8·2			40	7·7			5	2·6		
JUN	3	5·0			6	6·4			18	7·1			10	4·6		
JUL	0	0·0			5	8·5			39	6·9			6	5·9		
AUG	2	3·1			4	7·4			40	6·1			4	4·6		
SEP	1	2·1			3	1·9			42	6·8			0	0·0		
OCT	6	4·0			4	4·8			42	5·1			0	0·0		
NOV	12	4·0			7	3·8			32	5·5			0	0·0		
DEC	2	3·9			14	8·9			45	7·5			1	1·5		
J/Y	33	3·9			61	6·6			464	6·7			28	4·2		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7 +	M/SEK M/SEC
JAN	8	8	11	16	27	5	15	3	0	0	0	0	0	
FEB	16	9	21	12	14	4	4	4	0	0	0	0	0	
MAR	17	11	12	14	15	8	7	8	0	1	0	0	0	
APR	15	6	15	14	26	7	5	2	0	0	0	0	0	
MAY	24	9	12	10	19	5	8	4	2	0	0	0	0	
JUN	37	6	20	5	13	6	1	2	0	0	0	0	0	
JUL	24	2	15	10	22	13	4	3	0	0	0	0	0	
AUG	14	8	21	15	15	7	9	2	2	0	0	0	0	
SEP	15	8	21	13	15	3	9	4	2	0	0	0	0	
OCT	9	9	18	21	21	6	6	3	0	0	0	0	0	
NOV	12	9	23	11	18	12	4	1	0	0	0	0	0	
DEC	10	11	14	15	21	8	3	9	1	1	0	0	0	
J/Y	201	96	203	156	226	84	75	45	7	2	0	0	0	

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0·0			5	3·9			13	3·5			27	6·6		
FEB	0	0·0			4	2·4			5	3·8			19	5·7		
MAR	3	2·7			3	2·1			4	4·1			23	5·5		
APR	2	2·1			3	2·4			2	2·8			19	4·8		
MAY	2	4·1			3	4·0			2	1·8			35	5·2		
JUN	3	1·7			9	3·1			3	1·7			22	4·1		
JUL	2	2·1			2	4·1			3	3·1			14	5·6		
AUG	0	0·0			7	2·9			1	2·1			12	3·2		
SEP	6	5·0			1	2·1			2	3·1			23	4·9		
OCT	0	0·0			8	3·1			4	2·1			33	4·7		
NOV	3	4·1			3	6·7			4	5·8			43	6·9		
DEC	1	2·6			2	4·6			14	5·5			18	6·3		
J/Y	22	3·4			50	3·3			57	3·9			288	5·5		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	6	2·1			7	3·1			2	7·7			18	5·1		
FEB	0	0·0			8	3·0			2	3·1			36	4·4		
MAR	4	1·9			8	3·0			6	3·2			25	5·5		
APR	0	0·0			6	2·6			4	3·4			31	5·9		
MAY	0	0·0			6	3·2			0	0·0			31	5·7		
JUN	0	0·0			1	5·1			0	0·0			30	6·3		
JUL	0	0·0			11	3·3			2	4·1			36	6·2		
AUG	1	2·1			4	4·8			0	0·0			50	5·8		
SEP	0	0·0			3	2·1			7	4·4			10	6·4		
OCT	2	2·3			5	3·3			1	2·1			20	4·8		
NOV	2	4·1			1	2·6			3	3·6			13	6·7		
DEC	8	2·7			5	4·1			3	8·1			29	7·4		
J/Y	23	2·6			65	3·2			30	4·4			329	5·8		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7 +	M/SEK M/SEC
JAN	15	10	19	23	14	8	4	0	0	0	0	0	0	
FEB	10	3	26	28	11	5	1	0	0	0	0	0	0	
MAR	17	5	36	10	14	9	2	0	0	0	0	0	0	
APR	23	2	25	17	13	7	3	0	0	0	0	0	0	
MAY	14	3	24	16	27	9	0	0	0	0	0	0	0	
JUN	22	8	21	10	19	9	1	0	0	0	0	0	0	
JUL	23	2	20	17	26	3	2	0	0	0	0	0	0	
AUG	18	8	20	17	21	8	1	0	0	0	0	0	0	
SEP	38	0	22	11	15	2	2	0	0	0	0	0	0	
OCT	20	4	31	19	17	2	0	0	0	0	0	0	0	
NOV	16	2	21	19	4	14	11	1	0	0	0	0	0	
DEC	13	6	19	22	11	9	11	2	0	0	0	0	0	
J/Y	229	53	284	209	192	85	38	3	0	0	0	0	0	

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

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

P IN MB

1965	08	14	20
JAN	1012·7	1012·1	1011·9
FEB	1012·8	1012·1	1012·5
MAR	1015·8	1015·0	1015·3
APR	1016·2	1015·1	1015·8
MAY	1019·9	1019·0	1019·9
JUN	1022·8	1021·8	1022·6
JUL	1020·9	1020·1	1020·9
AUG	1019·4	1018·1	1019·0
SEP	1019·5	1018·1	1018·6
OCT	1019·3	1018·2	1019·0
NOV	1017·2	1016·3	1016·6
DEC	1015·0	1014·2	1015·0
J/Y	1017·6	1016·7	1017·3

T IN °C

1965	08	14	20
JAN	19·2	25·2	20·1
FEB	18·2	24·5	19·7
MAR	16·3	23·3	18·2
APR	13·8	22·3	16·7
MAY	10·9	18·7	13·4
JUN	6·2	17·5	10·4
JUL	9·2	16·3	11·8
AUG	9·0	16·5	11·8
SEP	12·1	18·8	13·4
OCT	14·9	20·9	14·5
NOV	17·1	21·9	16·5
DEC	17·2	21·5	17·1
J/Y	13·7	20·6	15·3

T' IN °C

1965	08	14	20
JAN	16·5	18·4	17·0
FEB	16·5	18·4	17·1
MAR	15·1	18·0	16·2
APR	13·1	16·9	14·9
MAY	9·8	14·3	11·9
JUN	5·3	12·4	9·0
JUL	8·7	13·2	10·9
AUG	8·4	13·1	10·9
SEP	11·0	14·3	12·0
OCT	12·9	14·8	12·8
NOV	13·9	15·5	14·0
DEC	14·6	16·1	14·7
J/Y	12·1	15·5	13·5

U IN %

1965	08	14	20
JAN	75	50	73
FEB	84	53	76
MAR	87	56	80
APR	91	57	82
MAY	87	61	83
JUN	89	53	84
JUL	94	70	89
AUG	91	68	88
SEP	87	60	84
OCT	79	51	79
NOV	69	48	75
DEC	74	55	75
J/Y	84	57	81

N IN 0-8

1965	08	14	20
JAN	3·5	2·5	2·7
FEB	4·9	3·4	3·6
MAR	4·2	3·0	3·6
APR	4·9	4·8	4·5
MAY	4·3	3·9	3·4
JUN	2·5	3·0	2·0
JUL	4·8	4·9	3·9
AUG	3·9	4·4	3·8
SEP	4·9	4·0	3·0
OCT	4·3	3·3	2·8
NOV	3·3	3·1	2·3
DEC	4·2	3·6	3·7
J/Y	4·1	3·7	3·5

UITERSTE TEMPERATURE

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D
JAN	26·9	14·9	20·9	0·4	38·4	28
FEB	25·6	14·5	20·1	−0·8	30·3	21
MAR	24·6	13·4	19·0	−0·6	34·5	10
APR	23·3	11·7	17·5	0·4	33·5	3
MAY	19·6	8·6	14·1	−0·5	28·4	14
JUN	18·3	4·5	11·4	−1·6	26·8	9
JUL	17·1	7·5	12·3	0·2	26·8	14
AUG	17·6	7·2	12·4	−0·5	26·7	30
SEP	20·1	9·0	14·5	0·6	31·0	3
OCT	22·0	10·1	16·1	0·0	34·2	14
NOV	23·2	11·6	17·4	−0·6	31·6	8
DEC	23·0	13·1	18·1	−1·4	29·6	10
J/Y	21·8	10·5	16·1	−0·4	38·4	–

EXTREME TEMPERATURES

1965	TNN °C	D	TXN °C	D	TNX °C	D
JAN	8·0	23	19·4	11	19·8	27
FEB	10·4	28	20·8	11	18·9	9
MAR	7·0	9	19·1	23	18·3	16
APR	3·5	13	18·0	24	19·5	5
MAY	1·0	13	14·8	28	14·8	3
JUN	−0·1	20	13·8	15	11·2	11
JUL	2·7	10	13·3	16	13·7	19
AUG	0·3	28	13·0	26	11·9	21
SEP	0·8	25	15·4	25	14·1	13
OCT	4·0	20	16·6	17	15·7	30
NOV	7·0	12	16·8	11	15·1	9
DEC	7·8	7	18·4	2	17·4	31
J/Y	−0·1	–	13·0	–	19·8	–

NEERSLAG / PRECIP

1965	R MM	D	RX IN 24H MM	D
JAN	17·8		7·5	11
FEB	25·5		10·5	9
MAR	36·6		12·6	23
APR	56·9		23·5	23
MAY	87·0		23·5	26
JUN	51·6		22·2	13
JUL	41·0		13·5	29
AUG	69·9		26·5	25
SEP	19·5		7·7	22
OCT	32·6		17·4	8
NOV	11·5		7·3	11
DEC	28·4		14·4	16
J/Y	478·3		26·5	–

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

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	MAX TEMP ≤17·5	≤10	MIN TEMP ≤−2·5	≤0·0	≤5	>20	☂	▲	✱	≡
JAN	6	4	0	0	2	7	0	0	0	0	0	0	0	0	0	1
FEB	5	3	1	0	0	1	0	0	0	0	0	0	0	0	0	1
MAR	5	5	2	0	0	2	0	0	0	0	0	0	1	0	0	9
APR	8	6	2	0	0	5	0	0	0	0	2	0	1	0	0	1
MAY	13	9	4	0	0	0	11	0	0	0	7	0	0	0	0	4
JUN	6	5	1	0	0	0	17	0	0	1	18	0	0	0	0	10
JUL	11	7	2	0	0	0	21	0	0	0	8	0	0	0	0	12
AUG	13	9	2	1	0	0	18	0	0	0	8	0	0	0	0	5
SEP	7	5	0	0	0	1	7	0	0	0	6	0	1	0	0	4
OCT	7	4	1	0	0	3	2	0	0	0	3	0	0	0	0	1
NOV	5	3	0	0	0	1	2	0	0	0	0	0	0	0	0	2
DEC	7	6	1	0	0	0	0	0	0	0	0	0	1	0	0	0
J/Y	93	66	16	1	2	20	78	0	0	1	52	0	4	0	0	50

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

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

P IN MB

1965	08	14	20
JAN			
FEB			
MAR			
APR			
MAY			
JUN			
JUL			
AUG			
SEP			
OCT			
NOV			
DEC			
J/Y			

T IN °C

1965	08	14	20
JAN	19·5	27·2	
FEB	17·7	26·0	
MAR	15·4	24·9	
APR	14·5	22·6	
MAY	9·4	19·0	
JUN	4·9	18·0	
JUL	8·3	16·8	
AUG	8·7	17·0	
SEP	11·8	20·9	
OCT	15·0	22·0	
NOV	17·2	23·9	
DEC	16·8	23·9	
J/Y	13·3	21·9	

T' IN °C

1965	08	14	20
JAN	16·4	19·0	
FEB	15·7	18·6	
MAR	14·0	18·0	
APR	13·3	16·8	
MAY	8·4	13·4	
JUN	4·3	12·1	
JUL	7·6	12·9	
AUG	7·8	12·7	
SEP	10·2	14·4	
OCT	12·1	15·0	
NOV	13·7	16·1	
DEC	14·1	16·7	
J/Y	11·5	15·5	

U IN %

1965	08	14	20
JAN	71	42	
FEB	80	45	
MAR	85	48	
APR	87	52	
MAY	87	49	
JUN	91	45	
JUL	90	61	
AUG	88	58	
SEP	80	45	
OCT	71	43	
NOV	65	40	
DEC	73	44	
J/Y	81	48	

N IN 0-8

1965	08	14	20
JAN	3·5	2·8	
FEB	3·9	3·3	
MAR	3·5	3·3	
APR	4·7	4·8	
MAY	3·7	3·4	
JUN	2·2	2·5	
JUL	4·7	4·4	
AUG	4·6	4·0	
SEP	3·9	3·6	
OCT	4·0	3·9	
NOV	2·6	2·8	
DEC	3·6	2·9	
J/Y	3·7	3·5	

UITERSTE TEMPERATURE

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D
JAN	28·3	16·1	22·2	–	38·9	28
FEB	27·3	13·9	20·6	–	32·4	8
MAR	26·0	12·5	19·3	–	35·3	10
APR	23·6	12·9	18·3	–	35·6	3
MAY	19·8	7·8	13·8	–	28·0	7
JUN	18·8	3·9	11·3	–	25·0	9
JUL	17·9	7·4	12·7	–	26·1	14
AUG	18·0	7·3	12·7	–	27·0	30
SEP	22·0	9·1	15·5	–	30·4	3
OCT	23·1	10·9	17·0	–	32·4	21
NOV	25·0	11·7	18·3	–	33·6	8
DEC	25·1	11·5	18·3	–	35·4	11
J/Y	22·9	10·4	16·7	–	38·9	–

EXTREME TEMPERATURES

1965	TNN °C	D	TXN °C	D	TNX °C	D
JAN	8·0	23	19·0	11	23·1	27
FEB	8·9	4	21·1	26	19·2	21
MAR	5·6	8	18·2	23	20·6	18
APR	5·5	30	16·3	12	19·9	3
MAY	2·6	26	13·5	24	14·0	3
JUN	−0·9	26	12·6	14	10·5	11
JUL	0·8	10	12·7	4	13·4	18
AUG	1·1	27	12·2	26	13·2	3
SEP	2·4	8	14·0	23	16·1	13
OCT	4·6	10	16·0	8	17·4	14
NOV	6·0	12	16·5	11	16·5	21
DEC	6·5	7	17·1	16	19·2	31
J/Y	−0·9	–	12·2	–	23·1	–

NEERSLAG / PRECIP

1965	R MM	D	RX IN 24H MM	D
JAN	44·7		24·1	11
FEB	51·2		23·4	17
MAR	145·5		74·2	23
APR	77·7		25·9	19
MAY	149·6		48·8	26
JUN	71·8		21·1	14
JUL	53·1		16·8	29
AUG	98·0		42·4	25
SEP	26·9		9·9	22
OCT	22·6		10·7	8
NOV	7·5		5·1	11
DEC	52·1		25·4	16
J/Y	800·7		74·2	–

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

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	MAX TEMP ≤17·5	≤10	MIN TEMP ≤−2·5	≤0·0	≤5	>20	☂	▲	✱	≡
JAN	5	4	2	0	2	12	0	0	0	0	0	3	0	0	0	0
FEB	5	3	3	0	0	3	0	0	0	0	0	0	0	0	0	3
MAR	8	5	3	2	1	4	0	0	0	0	0	1	3	0	0	3
APR	10	7	3	1	1	6	2	0	0	0	0	0	1	0	0	0
MAY	13	9	5	3	0	0	12	0	0	0	7	0	1	1	0	0
JUN	6	5	4	0	0	0	12	0	0	0	2	19	0	0	0	1
JUL	10	6	3	0	0	0	13	0	0	0	0	10	0	0	0	7
AUG	11	7	3	1	0	0	17	0	0	0	9	0	0	0	0	9
SEP	10	5	0	0	0	1	8	0	0	0	6	0	0	0	0	1
OCT	8	5	1	0	0	4	2	0	0	0	1	0	1	0	0	2
NOV	4	2	0	0	0	3	1	0	0	0	0	0	1	0	0	0
DEC	8	7	1	1	1	4	1	0	0	0	0	0	0	0	0	0
J/Y	98	65	28	8	5	37	68	0	0	2	52	4	7	1	0	26

P GEMIDDELDE LUGDRUK — T GEMIDDELDE DROËBOL TEMP — T' GEMIDDELDE NATBOL TEMP — U GEMIDDELDE RELATIEWE VOG — N GEM WOLKSHOEVEELHEID — TX GEMIDDELDE MAKSIMUM TEMP — TN GEMIDDELDE MINI-UM TEMP — 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 GEOPOTENTIALE METERS — HT HOOGTE VAN DROËBOL TERM — HR HOOGTE VAN REËNMETER — HA HOOGTE VAN ANEMOGRAAF

WINDONTLEDING — WIND ANALYSIS

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	15	6·1	4	3·0	4	2·2	0	0·0	0	0·0	0	0·0	37	6·6	70	7·6
FEB	26	4·9	33	3·0	13	2·6	0	0·0	2	2·2	1	4·0	21	3·7	53	6·6
MAR	30	6·6	17	3·4	10	2·1	0	0·0	0	0·0	3	2·4	41	4·8	76	6·0
APR	33	6·1	37	4·7	52	2·2	1	3·1	1	1·3	0	0·0	27	4·9	40	5·0
MAY	32	5·6	42	4·6	43	4·0	1	1·3	1	2·2	1	1·8	54	6·2	86	5·1
JUN	30	6·9	69	5·4	54	3·3	3	2·5	4	2·0	9	1·9	21	3·8	83	5·8
JUL	75	6·3	85	5·8	52	3·6	2	1·8	0	0·0	1	1·8	39	7·1	73	6·5
AUG	84	7·7	77	5·6	40	3·6	4	3·4	2	2·9	0	0·0	19	4·3	51	4·5
SEP	43	8·2	17	5·0	12	2·3	2	3·1	1	2·2	5	2·8	64	5·6	58	5·5
OCT	22	6·3	18	3·6	11	3·8	0	0·0	1	1·8	1	3·1	84	6·3	87	6·0
NOV	15	4·2	10	3·4	7	3·2	0	0·0	2	1·6	1	10·7	74	8·8	110	7·8
DEC	24	6·9	8	3·8	12	2·1	0	0·0	0	0·0	1	2·2	11	3·7	88	6·4
J/Y	427	6·6	417	4·9	310	3·1	13	2·7	14	2·1	23	2·7	492	6·1	875	6·2

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	153	5·9	59	3·4	51	3·3	9	2·4	2	1·6	12	4·2	90	6·0	62	4·7
FEB	113	7·2	62	5·1	25	3·7	21	3·8	3	3·0	16	5·4	92	6·3	88	4·7
MAR	142	6·1	69	4·1	32	2·6	7	2·7	8	3·3	3	4·3	77	5·4	63	4·8
APR	46	4·1	36	3·0	35	2·9	15	3·8	4	1·8	8	4·2	83	5·6	60	6·1
MAY	84	4·5	34	3·1	15	2·5	10	5·2	3	4·9	6	4·8	51	5·4	71	6·5
JUN	44	4·7	24	2·9	15	2·7	1	2·7	0	0·0	2	2·9	47	5·4	47	5·9
JUL	50	4·8	31	3·1	28	2·6	5	2·9	1	1·8	10	5·4	60	5·1	68	4·9
AUG	27	5·5	33	3·1	9	2·5	2	3·1	0	0·0	9	4·4	116	6·1	95	6·7
SEP	113	6·7	106	4·8	43	3·6	9	2·5	1	1·3	6	5·8	59	6·8	47	6·6
OCT	137	6·4	56	3·6	26	2·9	5	3·0	2	1·8	3	3·6	84	5·9	61	5·2
NOV	192	7·2	45	4·7	25	3·1	1	1·3	1	2·2	7	4·2	83	6·7	34	4·2
DEC	179	6·1	110	5·7	28	3·0	6	1·7	7	4·4	13	6·8	133	6·0	37	5·9
J/Y	1280	6·1	665	4·2	332	3·0	91	3·5	32	3·1	95	5·0	975	5·9	733	5·5

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·2	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	178	40	128	176	117	69	32	4	0	0	0	0	0	
FEB	103	28	129	150	171	68	23	0	0	0	0	0	0	
MAR	166	35	162	156	141	71	15	0	0	0	0	0	0	
APR	242	43	151	151	92	30	9	2	0	0	0	0	0	
MAY	210	38	123	173	138	54	8	0	0	0	0	0	0	
JUN	267	35	113	137	115	49	4	0	0	0	0	0	0	
JUL	164	36	96	141	175	87	45	0	0	0	0	0	0	
AUG	176	26	97	182	172	64	23	4	0	0	0	0	0	
SEP	134	27	104	168	179	83	24	1	0	0	0	0	0	
OCT	146	25	123	191	152	86	21	0	0	0	0	0	0	
NOV	113	24	87	138	168	129	45	16	0	0	0	0	0	
DEC	87	30	108	194	208	101	15	1	0	0	0	0	0	
J/Y	1986	387	1421	1957	1828	891	262	28	0	0	0	0	0	

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
FEB	13	3·2	0	0·0	2	2·2	1	1·8	2	2·7	30	5·1	82	5·4	69	3·4
MAR	12	2·6	8	1·8	3	1·8	0	0·0	0	0·0	54	5·2	109	5·9	92	3·1
APR	6	2·3	2	2·0	0	0·0	0	0·0	0	0·0	73	4·9	75	5·3	72	2·6
MAY	7	2·4	3	1·5	0	0·0	0	0·0	1	1·8	103	4·5	91	4·8	104	2·5
JUN	6	2·8	1	1·8	0	0·0	0	0·0	2	2·5	71	4·3	57	3·8	139	2·4
JUL	6	2·8	3	1·8	0	0·0	0	0·0	0	0·0	97	5·1	46	3·9	69	2·5
AUG	10	2·7	1	1·3	0	0·0	0	0·0	1	1·8	64	5·5	41	4·2	58	2·7
SEP	12	2·0	2	1·6	0	0·0	0	0·0	1	1·3	94	5·8	108	5·5	124	3·2
OCT	7	2·2	0	0·0	0	0·0	1	1·8	1	2·2	117	5·5	131	5·3	120	3·4
NOV	10	2·5	0	0·0	2	2·7	2	1·8	2	1·8	134	6·8	157	6·4	116	3·5
DEC	12	2·3	6	2·4	3	1·7	3	2·1	1	1·8	46	4·7	61	3·8	154	3·4
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
FEB	32	2·7	6	2·3	1	2·2	4	3·3	29	4·0	101	3·4	57	2·7	71	3·3
MAR	20	2·3	12	3·3	7	3·0	2	2·0	11	2·9	73	3·2	79	3·0	67	3·9
APR	5	2·4	10	2·4	9	2·4	3	1·3	23	3·2	71	3·0	58	3·3	65	3·7
MAY	8	2·0	3	2·1	0	0·0	3	2·7	20	2·6	59	3·3	52	3·4	61	3·3
JUN	4	2·8	1	1·8	0	0·0	6	1·7	8	2·4	45	2·6	39	3·4	73	3·9
JUL	2	2·0	0	0·0	1	1·3	4	1·6	9	2·0	65	2·6	55	3·0	113	4·3
AUG	5	2·9	7	3·5	0	0·0	1	1·3	29	2·6	86	2·7	76	3·7	123	4·6
SEP	21	2·5	10	4·0	1	4·0	1	1·3	9	3·1	56	3·2	66	3·5	75	4·0
OCT	18	3·0	5	3·1	5	2·2	3	3·1	17	3·6	52	2·9	45	2·6	74	3·0
NOV	15	2·9	8	4·5	1	4·0	1	2·7	21	4·8	52	3·8	36	2·8	48	3·1
DEC	25	2·9	15	4·4	4	3·7	4	2·0	12	3·6	106	4·0	69	3·1	74	3·8
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEK M/SEC
JAN	–	–	–	–	–	–	–	–	–	–	–	–	–	
FEB	172	28	212	184	76	0	0	0	0	0	0	0	0	
MAR	195	36	249	146	103	14	1	0	0	0	0	0	0	
APR	248	38	204	153	72	5	0	0	0	0	0	0	0	
MAY	229	48	216	185	65	1	0	0	0	0	0	0	0	
JUN	268	54	225	135	40	0	0	0	0	0	0	0	0	
JUL	274	52	185	196	75	2	0	0	0	0	0	0	0	
AUG	242	41	203	154	99	5	0	0	0	0	0	0	0	
SEP	140	55	198	188	99	38	2	0	0	0	0	0	0	
OCT	150	53	201	198	126	16	0	0	0	0	0	0	0	
NOV	115	17	178	197	138	66	9	0	0	0	0	0	0	
DEC	149	33	253	248	61	0	0	0	0	0	0	0	0	
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	

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

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

P IN MB

1965	08	14	20
JAN	1013·6	1011·3	1012·0
FEB	1012·7	1010·7	1011·5
MAR	1015·9	1014·3	1014·7
APR	1016·9	1014·7	1015·7
MAY	1020·5	1018·7	1019·7
JUN	1023·8	1021·8	1022·7
JUL	1021·9	1019·8	1020·3
AUG	1019·5	1017·5	1018·2
SEP	1020·0	1017·7	1018·7
OCT	1020·2	1017·8	1018·7
NOV	1018·2	1015·9	1016·7
DEC	1015·0	1012·7	1013·7
J/Y	1018·2	1016·1	1016·9

T IN °C

1965	08	14	20
JAN	18·8	28·9	22·9
FEB	17·8	28·2	22·9
MAR	15·9	26·4	21·2
APR	13·1	24·5	19·3
MAY	8·6	20·0	14·6
JUN	5·6	17·8	10·4
JUL	9·5	18·6	13·6
AUG	8·0	19·2	14·2
SEP	10·6	21·9	15·9
OCT	13·1	22·6	17·5
NOV	16·0	25·2	18·8
DEC	16·5	26·3	20·5
J/Y	12·6	23·3	17·7

T' IN °C

1965	08	14	20
JAN	16·1	19·7	17·7
FEB	15·7	19·1	17·6
MAR	14·6	18·6	17·0
APR	12·1	17·0	15·5
MAY	7·7	13·9	11·7
JUN	3·5	12·2	8·7
JUL	8·2	13·3	11·2
AUG	6·9	13·2	11·2
SEP	9·6	14·9	12·6
OCT	11·4	15·7	13·8
NOV	13·4	16·9	14·6
DEC	13·4	17·0	14·7
J/Y	11·0	16·0	13·9

U IN %

1965	08	14	20
JAN	75	38	58
FEB	80	40	57
MAR	87	45	65
APR	90	45	63
MAY	89	48	70
JUN	96	49	79
JUL	88	54	75
AUG	87	48	69
SEP	89	44	68
OCT	83	46	68
NOV	74	40	62
DEC	67	35	50
J/Y	84	44	65

N IN 0-8

1965	08	14	20
JAN	3·1	2·2	2·9
FEB	3·1	2·5	2·8
MAR	3·8	3·1	3·6
APR	4·5	3·9	3·1
MAY	3·4	3·0	2·3
JUN	2·5	2·4	2·0
JUL	4·4	3·0	2·5
AUG	2·8	2·6	2·1
SEP	3·8	2·6	2·4
OCT	3·9	3·8	3·8
NOV	2·9	3·0	3·2
DEC	2·9	2·4	2·7
J/Y	3·4	2·9	2·8

UITERSTE TEMPERATURE

1965	TX °C	TN °C	TM °C	ΔTM °C
JAN	30·5	16·0	23·3	-
FEB	30·1	15·3	22·7	-
MAR	27·9	14·2	21·1	-
APR	25·3	11·7	18·5	-
MAY	20·9	7·3	14·1	-
JUN	18·7	2·5	10·6	-
JUL	19·5	7·9	13·7	-
AUG	20·2	6·7	13·5	-
SEP	22·9	8·6	15·7	-
OCT	24·2	10·1	17·1	-
NOV	26·8	12·1	19·5	-
DEC	28·0	12·1	20·1	-
J/Y	24·6	10·4	17·5	-

EXTREME TEMPERATURES

1965	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	41·6	28	11·2	25	21·0	11	21·2	17
FEB	34·6	22	10·8	28	20·4	18	20·8	7
MAR	37·0	11	6·9	8	19·3	30	18·8	17
APR	36·0	4	3·4	13	14·9	12	21·2	5
MAY	27·5	19	1·2	14	13·8	30	14·7	22
JUN	26·0	10	-0·4	20	13·6	16	10·5	12
JUL	27·8	1	0·2	7	12·1	17	14·6	2
AUG	30·2	31	0·0	27	10·0	26	13·6	22
SEP	31·0	20	2·3	18	15·9	30	15·4	15
OCT	31·9	21	4·0	11	15·6	18	16·4	15
NOV	35·6	30	7·9	8	15·5	3	16·6	28
DEC	37·2	11	7·2	10	17·5	17	17·4	14
J/Y	41·6	-	-0·4	-	10·0	-	21·2	-

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	0·2	0·2	10
FEB	19·1	9·5	17
MAR	29·2	13·5	23
APR	16·2	9·5	23
MAY	47·5	19·0	29
JUN	17·8	9·5	14
JUL	34·7	17·0	16
AUG	33·9	28·0	25
SEP	2·5	1·1	30
OCT	35·1	11·0	8
NOV	21·6	9·0	21
DEC	16·9	14·0	16
J/Y	274·7	28·0	-

AANTAL DAE IN GEGEWE PERKE

1965	VAN REEN ≥0·1	≥1·0	/OF RAIN ≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10
JAN	1	0	0	0	3	17	0	0
FEB	6	2	0	0	0	16	0	0
MAR	5	4	2	0	2	10	0	0
APR	7	2	0	0	2	7	1	0
MAY	7	7	1	0	0	0	8	0
JUN	6	5	0	0	0	0	11	0
JUL	7	3	2	0	0	0	11	0
AUG	4	2	1	1	0	1	4	0
SEP	6	1	0	0	0	1	4	0
OCT	12	7	1	0	0	3	4	0
NOV	7	4	0	0	1	7	1	0
DEC	3	3	1	0	1	12	0	0
J/Y	71	40	8	1	9	74	44	0

NUMBER OF DAYS WITHIN GIVEN LIMITS

1965	VAN /OF MIN TEMP <-2·5	<0·0	≤5	>20	VAN /OF ℞	▲	✱	≡
JAN	0	0	0	4	0	0	0	0
FEB	0	0	0	1	0	0	0	0
MAR	0	0	0	0	0	0	0	0
APR	0	0	1	1	5	0	0	2
MAY	0	0	9	0	0	0	0	0
JUN	0	0	5	23	0	0	0	8
JUL	0	0	0	8	0	0	0	8
AUG	0	0	0	11	0	0	0	3
SEP	0	0	0	8	0	0	0	0
OCT	0	0	0	2	0	0	0	0
NOV	0	0	0	0	0	0	0	0
DEC	0	0	0	0	0	0	0	0
J/Y	0	0	5	62	6	5	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

℞ 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

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

P IN MB

1965	08	14	20
JAN	1013·9	1012·4	1013·5
FEB	1012·4	1011·1	1012·2
MAR	1015·4	1014·1	1015·7
APR	1016·7	1015·1	1016·1
MAY	1019·8	1018·5	1019·8
JUN	1023·9	1022·4	1023·1
JUL	1021·1	1020·0	1021·0
AUG	1019·8	1018·2	1019·4
SEP	1020·0	1018·2	1019·8
OCT	1019·6	1018·2	1019·2
NOV	1018·2	1016·7	1017·9
DEC	1013·6	1012·1	1013·6
J/Y	1017·9	1016·4	1017·6

T IN °C

1965	08	14	20
JAN	20·6	25·8	20·2
FEB	20·7	24·6	20·6
MAR	19·8	24·4	20·2
APR	17·3	21·8	17·3
MAY	12·9	19·8	14·5
JUN	8·7	18·1	11·4
JUL	11·5	18·5	13·6
AUG	12·5	18·5	13·8
SEP	14·6	19·2	14·5
OCT	16·0	18·9	15·3
NOV	17·6	19·9	16·5
DEC	18·8	21·5	17·9
J/Y	15·9	20·7	16·3

T' IN °C

1965	08	14	20
JAN	18·0	19·4	18·3
FEB	18·0	19·4	18·4
MAR	17·5	19·1	18·2
APR	15·4	17·2	15·8
MAY	11·1	14·4	12·6
JUN	7·3	12·9	9·9
JUL	10·4	14·8	12·6
AUG	11·6	14·7	12·6
SEP	12·9	15·3	13·4
OCT	14·2	15·6	14·1
NOV	15·5	16·4	15·2
DEC	15·6	16·8	16·0
J/Y	14·0	16·3	14·8

U IN %

1965	08	14	20
JAN	77	64	82
FEB	76	60	80
MAR	79	59	82
APR	81	62	84
MAY	79	56	79
JUN	84	53	83
JUL	87	67	89
AUG	90	67	87
SEP	82	64	88
OCT	81	71	87
NOV	81	69	87
DEC	70	60	81
J/Y	81	65	84

N IN 0-8

1965	08	14	20
JAN	4·5	3·1	3·9
FEB	4·4	3·0	3·6
MAR	4·1	3·3	3·9
APR	5·2	4·1	3·0
MAY	3·3	3·0	2·5
JUN	2·4	2·1	1·5
JUL	4·4	4·0	3·7
AUG	4·2	3·0	3·2
SEP	4·2	4·2	3·4
OCT	5·2	4·6	4·9
NOV	4·0	3·3	4·1
DEC	3·6	3·3	4·0
J/Y	4·1	3·4	3·5

UITERSTE TEMPERATURE

1965	TX °C	TN °C	TM °C	ΔTM °C
JAN	24·8	17·2	21·0	0·1
FEB	26·0	17·2	21·6	0·4
MAR	25·7	17·0	21·3	1·1
APR	22·8	14·6	18·7	0·8
MAY	21·1	9·8	15·5	-0·6
JUN	19·1	6·3	12·7	-1·1
JUL	19·5	9·2	14·3	0·9
AUG	20·7	10·0	15·3	1·2
SEP	20·9	10·8	15·9	0·8
OCT	20·4	12·3	16·3	-0·2
NOV	21·4	13·6	17·5	-0·5
DEC	23·1	14·0	18·5	-1·0
J/Y	22·1	12·7	17·4	-0·3

EXTREME TEMPERATURES

1965	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	28·3	26	10·7	7	20·5	6	20·8	27
FEB	32·5	9	13·0	10	21·5	18	20·8	8
MAR	40·7	11	11·7	9	20·3	8	21·5	19
APR	34·3	8	8·5	30	17·0	24	20·5	7
MAY	35·1	8	4·5	11	14·7	31	15·8	21
JUN	26·3	11	2·0	7	13·7	22	12·0	12
JUL	28·2	1	5·3	4	16·3	25	15·5	19
AUG	31·7	12	3·3	1	14·3	27	15·3	31
SEP	29·2	9	5·0	6	15·2	24	15·2	16
OCT	34·0	22	5·3	20	13·5	17	17·0	7
NOV	34·9	9	7·7	21	15·9	13	16·8	11
DEC	31·0	12	8·8	4	17·9	18	17·8	31
J/Y	40·7	-	2·0	-	13·5	-	21·5	-

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	16·5	8·7	4
FEB	11·1	7·6	17
MAR	37·3	12·3	7
APR	34·8	10·7	24
MAY	84·9	50·9	30
JUN	52·3	24·2	22
JUL	29·9	10·0	18
AUG	21·2	14·2	26
SEP	27·2	8·8	25
OCT	118·2	46·3	17
NOV	92·7	38·0	2
DEC	25·7	23·5	17
J/Y	551·6	50·9	-

AANTAL DAE IN GEGEWE PERKE

1965	VAN REEN ≥0·1	≥1·0	/OF RAIN ≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10
JAN	8	4	0	0	0	0	0	0
FEB	5	3	0	0	0	2	0	0
MAR	14	8	1	0	1	3	0	0
APR	8	5	2	0	0	1	1	0
MAY	8	5	2	1	1	2	7	0
JUN	8	6	2	0	0	0	11	0
JUL	8	7	1	0	0	0	7	0
AUG	5	3	1	0	0	1	7	0
SEP	10	7	0	0	0	0	5	0
OCT	13	8	5	1	0	1	5	0
NOV	12	6	2	2	0	1	2	0
DEC	6	2	1	0	0	1	0	0
J/Y	105	64	17	4	2	12	45	0

NUMBER OF DAYS WITHIN GIVEN LIMITS

1965	VAN /OF MIN TEMP <-2·5	<0·0	≤5	>20	VAN /OF ℞	▲	✱	≡
JAN	0	0	0	2	0	0	0	2
FEB	0	0	0	1	0	0	0	0
MAR	0	0	0	4	4	0	0	3
APR	0	0	0	1	2	0	0	0
MAY	0	0	1	0	1	0	0	0
JUN	0	0	12	0	1	0	0	0
JUL	0	0	0	3	0	0	0	5
AUG	0	0	2	0	0	0	0	2
SEP	0	0	0	0	0	0	0	4
OCT	0	0	0	0	2	0	0	2
NOV	0	0	0	0	2	0	0	2
DEC	0	0	0	0	2	0	0	0
J/Y	0	0	15	8	17	1	0	20

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

℞ 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 GEOPOTENTIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

WINDONTLEDING — WIND ANALYSIS

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	3	2·6			2	2·6			26	4·0			27	4·4		
FEB	0	0·0			2	2·6			21	4·2			12	3·7		
MAR	4	2·8			3	3·8			19	4·4			8	3·6		
APR	0	0·0			3	3·8			6	2·5			8	3·2		
MAY	0	0·0			4	1·9			15	3·4			10	2·9		
JUN	2	2·1			7	2·2			7	2·6			8	2·1		
JUL	1	2·6			6	2·2			15	2·4			4	3·4		
AUG	1	2·6			5	3·6			7	2·8			7	2·6		
SEP	0	0·0			7	3·8			17	3·5			16	3·9		
OCT	1	1·5			7	3·3			17	3·7			19	4·4		
NOV	0	0·0			3	3·2			28	4·3			26	5·2		
DEC	0	0·0			0	0·0			28	4·5			14	3·0		
J/Y	12	2·5			49	3·0			206	3·8			159	3·9		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	1	2·1			1	2·1			2	2·3			22	5·9		
FEB	0	0·0			5	3·3			11	3·9			18	4·2		
MAR	2	2·3			6	3·2			12	4·0			13	5·0		
APR	0	0·0			5	3·7			7	3·6			23	4·4		
MAY	1	2·6			1	2·6			5	4·8			20	4·4		
JUN	1	2·6			0	0·0			2	2·6			18	3·7		
JUL	2	3·9			3	4·3			7	4·1			24	3·4		
AUG	3	2·2			4	2·6			5	4·4			34	5·4		
SEP	0	0·0			4	3·1			5	6·0			16	4·8		
OCT	1	1·5			1	2·6			3	5·8			19	4·6		
NOV	3	2·4			3	2·9			3	3·1			14	4·3		
DEC	5	2·7			5	4·4			3	5·1			26	6·2		
J/Y	19	2·5			38	3·3			63	4·1			247	4·8		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEK M/SEC
JAN	9	0	31	35	15	3	0	0	0	0	0	0	0	
FEB	15	0	31	33	5	0	0	0	0	0	0	0	0	
MAR	26	2	27	29	8	1	0	0	0	0	0	0	0	
APR	38	3	22	23	3	1	0	0	0	0	0	0	0	
MAY	39	4	29	15	5	1	0	0	0	0	0	0	0	
JUN	45	9	27	7	2	0	0	0	0	0	0	0	0	
JUL	31	12	30	15	5	0	0	0	0	0	0	0	0	
AUG	27	5	26	23	9	2	1	0	0	0	0	0	0	
SEP	25	0	30	25	9	1	0	0	0	0	0	0	0	
OCT	25	3	27	29	8	1	0	0	0	0	0	0	0	
NOV	10	0	30	36	12	2	0	0	0	0	0	0	0	
DEC	11	4	22	36	15	4	0	0	0	0	0	0	0	
J/Y	301	42	332	306	96	16	1	0	0	0	0	0	0	

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	2	1·8	0	0·0	7	2·5	20	4·0	162	6·5	122	7·5	52	5·1	12	4·0
FEB	0	0·0	8	2·1	15	3·3	31	3·8	73	5·2	13	5·7	11	3·1	17	3·8
MAR	9	3·3	14	3·0	34	3·8	22	5·1	41	6·9	18	4·1	25	3·5	8	3·2
APR	16	3·0	6	1·9	31	3·3	85	5·2	68	6·4	8	3·1	14	3·0	3	2·7
MAY	16	2·3	16	2·4	26	3·9	24	4·8	8	4·5	2	3·8	10	4·2	17	4·4
JUN	32	2·9	19	2·5	30	3·3	10	3·4	8	5·2	2	1·8	4	2·1	11	4·3
JUL	2	1·3	9	2·2	38	3·8	21	3·8	13	3·7	9	3·5	6	2·1	3	1·9
AUG	12	4·8	17	3·0	26	3·1	54	5·8	72	6·8	9	3·5	3	2·8	2	4·0
SEP	2	3·4	11	2·5	27	4·7	38	4·1	43	5·7	17	6·0	18	4·6	10	2·7
OCT	1	2·2	11	2·6	29	4·4	59	6·0	96	7·5	18	5·7	17	3·8	11	4·5
NOV	0	0·0	2	1·8	16	6·1	50	6·8	86	8·7	18	3·9	23	4·1	19	5·0
DEC	0	0·0	7	2·5	20	2·8	46	4·1	44	6·2	18	4·6	10	3·0	17	3·7
J/Y	92	3·0	120	2·5	299	3·8	460	5·1	714	6·7	254	6·0	193	4·0	130	4·0

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	25	3·8	17	3·8	58	6·6	88	6·7	85	5·7	7	2·3	7	2·2	0	0·0
FEB	15	4·3	22	5·4	139	7·3	89	4·9	66	4·6	7	2·7	5	1·5	0	0·0
MAR	6	3·5	12	3·8	114	6·2	88	6·6	112	6·0	18	2·8	27	3·1	9	2·7
APR	6	2·5	5	4·8	55	5·5	65	5·9	150	5·9	29	3·4	8	1·9	4	3·4
MAY	10	3·3	6	2·9	71	5·8	167	6·3	87	5·2	49	2·7	17	3·1	13	3·0
JUN	11	2·8	15	4·6	51	4·9	70	4·7	59	3·5	51	2·0	24	2·6	22	4·0
JUL	3	1·9	4	2·5	64	4·6	128	4·6	52	4·0	30	2·3	17	2·5	19	2·9
AUG	4	2·8	14	3·2	94	5·3	114	5·3	44	3·1	22	1·8	11	3·0	4	3·8
SEP	21	3·0	20	3·4	73	5·2	139	5·8	44	4·2	2	1·6	3	1·5	2	5·4
OCT	28	4·7	22	5·0	96	6·2	143	5·4	71	4·2	6	1·9	0	0·0	0	0·0
NOV	39	4·6	44	4·7	114	6·7	129	5·1	31	3·5	6	2·9	1	6·3	1	6·3
DEC	25	4·4	27	5·0	155	5·0	179	6·3	39	5·2	11	1·8	1	1·8	2	1·8
J/Y	193	3·9	208	4·4	1084	6·3	1399	5·7	840	4·9	238	2·5	121	2·7	76	3·4

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEC M/SEC
JAN	80	10	121	193	186	105	47	2	0	0	0	0	0	
FEB	161	27	115	162	131	52	20	4	0	0	0	0	0	
MAR	187	36	138	150	142	56	33	2	0	0	0	0	0	
APR	167	32	115	181	159	61	5	0	0	0	0	0	0	
MAY	205	42	150	145	134	56	11	1	0	0	0	0	0	
JUN	301	50	167	133	63	5	1	0	0	0	0	0	0	
JUL	326	53	144	134	75	12	0	0	0	0	0	0	0	
AUG	242	45	134	138	117	61	7	0	0	0	0	0	0	
SEP	250	42	129	146	86	45	21	1	0	0	0	0	0	
OCT	136	26	124	182	169	88	19	0	0	0	0	0	0	
NOV	141	20	105	179	149	102	17	7	0	0	0	0	0	
DEC	143	27	126	156	151	107	31	3	0	0	0	0	0	
J/Y	2339	410	1568	1899	1562	750	212	20	0	0	0	0	0	

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

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

P IN MB

1965	08	14	20
JAN	901·8	901·0	901·0
FEB	901·4	900·7	900·6
MAR	903·8	903·4	903·5
APR	904·2	903·7	904·0
MAY	906·3	905·9	906·5
JUN	908·5	908·1	908·2
JUL	906·6	906·5	906·2
AUG	905·3	904·9	905·1
SEP	906·0	905·3	905·3
OCT	905·9	904·9	905·2
NOV	904·8	903·6	904·0
DEC	902·2	901·5	901·3
J/Y	904·7	904·1	904·2

T IN°C

1965	08	14	20
JAN	16·4	26·5	20·6
FEB	16·1	25·3	19·5
MAR	14·4	23·5	17·5
APR	10·6	19·1	13·6
MAY	7·0	15·5	10·1
JUN	2·9	13·2	6·9
JUL	5·9	14·5	8·8
AUG	6·9	15·1	9·1
SEP	10·0	18·8	12·2
OCT	11·3	18·7	13·1
NOV	13·6	22·3	15·5
DEC	14·1	23·2	17·4
J/Y	10·8	19·6	13·7

T'IN°C

1965	08	14	20
JAN	12·5	14·9	13·9
FEB	12·4	14·6	13·4
MAR	11·3	14·0	12·5
APR	9·1	12·7	10·7
MAY	4·8	8·9	6·3
JUN	1·4	7·0	4·1
JUL	4·2	8·5	5·8
AUG	4·8	8·5	5·6
SEP	7·2	10·7	8·2
OCT	8·2	10·9	9·0
NOV	10·0	12·7	11·1
DEC	10·2	12·7	11·7
J/Y	8·0	11·3	9·4

U IN %

1965	08	14	20
JAN	63	25	46
FEB	65	30	49
MAR	70	33	57
APR	83	45	68
MAY	75	41	58
JUN	78	38	63
JUL	78	43	66
AUG	72	40	59
SEP	69	35	57
OCT	67	37	60
NOV	63	30	59
DEC	62	28	48
J/Y	70	35	57

N IN 0–8

1965	08	14	20
JAN	1·5	2·0	2·1
FEB	2·7	2·2	1·8
MAR	3·1	2·3	2·3
APR	3·8	4·1	2·3
MAY	3·3	2·6	2·4
JUN	1·8	1·9	1·6
JUL	4·0	3·2	2·6
AUG	3·3	3·1	2·1
SEP	4·3	3·0	1·6
OCT	3·9	4·2	2·6
NOV	2·7	2·6	2·3
DEC	2·4	2·8	2·1
J/Y	3·1	2·8	2·1

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	27·8	11·9	19·9	0·1	37·0	28	6·0	11	17·5	11	19·1	29
FEB	26·7	11·2	18·9	−1·2	31·5	22	6·5	27	18·0	26	19·1	9
MAR	24·7	10·7	17·7	−0·6	34·6	11	3·2	8	14·6	23	19·0	12
APR	20·3	6·7	14·5	−0·5	30·2	4	0·5	13	10·1	12	18·5	5
MAY	16·5	4·8	10·7	−0·8	24·4	2	−1·4	25	7·6	30	12·3	22
JUN	14·0	1·6	7·8	−1·5	20·0	30	−2·4	21	8·9	15	12·0	11
JUL	15·3	4·0	9·7	1·6	19·9	1	−3·2	7	9·4	30	10·9	2
AUG	16·3	3·7	10·0	0·5	25·3	31	−2·1	27	6·0	26	9·5	22
SEP	20·0	5·8	12·9	1·8	28·8	14	−0·6	24	10·2	23	12·0	15
OCT	20·3	6·9	13·6	−0·1	27·6	6	−0·6	11	10·9	17	13·1	22
NOV	23·7	8·0	15·9	−0·4	32·5	30	2·6	12	13·2	3	13·5	16
DEC	24·6	8·8	16·7	−1·6	33·9	31	1·9	18	10·9	17	13·0	23
J/Y	20·9	7·2	14·1	−0·2	37·0	–	−3·2	–	6·0	–	19·1	–

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	0·9	0·6	10
FEB	10·6	9·5	17
MAR	31·7	21·8	22
APR	42·6	15·4	23
MAY	25·7	6·3	29
JUN	10·9	4·0	26
JUL	13·2	5·2	28
AUG	15·2	10·1	25
SEP	4·7	1·6	30
OCT	11·9	5·6	1
NOV	10·1	8·8	21
DEC	18·6	11·4	16
J/Y	196·1	21·8	–

AANTAL DAE VAN / NUMBER OF DAYS

1965	REEN ≥0·1	REEN ≥1·0	/OF ≥10	GEGEWE RAIN ≥25	PERKE VAN ≥35	PERKE /OF ≥30	MAX TEMP ≤17·5	MIN TEMP ≤10	MIN TEMP ≤−2·5	MIN TEMP ≤0·0	MIN TEMP ≤5	MIN TEMP ≥20
JAN	2	0	0	0	2	12	0	0	0	0	0	0
FEB	3	2	0	0	0	1	0	0	0	0	0	0
MAR	5	3	1	0	0	2	2	0	0	0	2	0
APR	9	8	1	0	0	1	8	0	0	0	9	0
MAY	8	6	0	0	0	0	17	3	0	2	18	0
JUN	6	3	0	0	0	0	27	4	0	10	28	0
JUL	6	4	0	0	0	0	20	3	1	2	22	0
AUG	6	3	1	0	0	0	20	2	0	4	19	0
SEP	4	3	0	0	0	0	9	0	0	1	9	0
OCT	6	3	0	0	0	0	10	0	0	1	9	0
NOV	4	1	0	0	0	4	5	0	0	0	2	0
DEC	5	3	1	0	0	7	3	0	0	0	5	0
J/Y	64	39	4	0	2	27	121	12	1	20	123	0

WITHIN GIVEN LIMITS VAN / OF

1965	ϟ	▲	✱	≡
JAN	0	0	0	0
FEB	1	0	0	0
MAR	1	0	0	0
APR	8	0	0	2
MAY	8	0	0	0
JUN	0	0	0	0
JUL	1	0	0	3
AUG	0	0	0	4
SEP	2	0	0	2
OCT	2	0	0	0
NOV	2	1	0	0
DEC	0	1	0	0
J/Y	16	1	1	11

P MEAN PRESSURE
T MEAN DRY BULB TEMP
T' MEAN WET BULB TEMP
U MEAN RELATIVE HUMIDITY
N MEAN CLOUD AMOUNT
TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TW (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

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

50/887 WILLOWMORE MUN — φ 33°17'S, λ 23°30'E — P BY/AT 800GPM, H 830M — HT 1·2M, HR 1·2M — LB, LB

P IN MB

1965	08	14	20
JAN	923·2	921·4	921·9
FEB	922·5	920·7	920·9
MAR	925·4	924·3	924·2
APR	926·3	925·2	925·5
MAY	928·8	927·4	928·4
JUN	931·9	930·6	931·9
JUL	930·1	(928·8)	929·3
AUG	928·2	926·5	927·2
SEP	928·9	(926·2)	(926·4)
OCT	928·1	925·7	926·5
NOV	926·5	924·2	925·3
DEC	923·1	921·2	(921·4)
J/Y	926·9	(925·2)	(925·7)

T IN°C

1965	08	14	20
JAN	18·3	28·6	22·8
FEB	17·5	27·8	21·7
MAR	15·7	25·3	19·9
APR	12·2	21·0	16·4
MAY	6·9	18·2	11·4
JUN	1·6	15·1	6·9
JUL	5·5	16·8	11·1
AUG	7·4	19·1	12·6
SEP	11·1	22·1	15·3
OCT	12·5	21·4	15·5
NOV	14·9	23·1	16·6
DEC	16·1	25·0	20·2
J/Y	11·6	22·0	15·9

T'IN°C

1965	08	14	20
JAN	15·4	18·9	17·4
FEB	14·4	17·9	16·5
MAR	13·8	17·0	15·6
APR	11·3	15·0	13·5
MAY	5·1	11·0	8·2
JUN	0·4	9·1	4·4
JUL	4·5	11·4	8·4
AUG	5·9	11·6	9·0
SEP	8·9	13·6	10·8
OCT	9·8	13·1	11·2
NOV	12·2	15·5	12·9
DEC	12·3	15·5	14·1
J/Y	9·5	14·1	11·8

U IN %

1965	08	14	20
JAN	73	38	58
FEB	71	37	60
MAR	81	44	65
APR	89	53	73
MAY	78	40	65
JUN	82	43	67
JUL	86	52	71
AUG	80	40	62
SEP	75	37	54
OCT	72	37	60
NOV	73	46	66
DEC	63	31	52
J/Y	77	41	65

N IN 0–8

1965	08	14	20
JAN	2·6	1·1	1·5
FEB	1·8	1·4	1·7
MAR	2·6	2·3	2·6
APR	3·3	2·1	1·5
MAY	2·1	2·3	1·9
JUN	1·6	1·0	0·8
JUL	2·3	(3·1)	2·0
AUG	2·7	2·2	1·6
SEP	2·7	(2·3)	(1·9)
OCT	3·2	3·0	3·3
NOV	3·5	3·0	3·0
DEC	2·2	2·3	(1·8)
J/Y	2·5	(2·2)	(2·0)

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	30·8	14·3	22·6	–	38·8	18	10·7	13	24·1	30	18·0	19
FEB	29·7	14·1	21·9	–	36·0	6	9·8	27	19·4	18	20·8	10
MAR	27·0	13·0	20·0	–	35·7	11	5·8	9	16·7	31	16·5	28
APR	22·2	9·8	16·0	–	30·5	3	0·3	13	12·2	12	17·0	6
MAY	19·1	3·9	11·5	–	29·7	8	−2·3	14	10·7	31	8·9	27
JUN	15·9	−0·6	7·7	–	23·0	30	−4·0	24	9·6	22	11·3	11
JUL	17·7	3·8	10·7	–	23·7	1	−2·4	10	11·6	17	9·7	19
AUG	20·3	5·4	12·8	–	28·1	17	−0·9	1	10·1	26	10·2	24
SEP	23·6	6·7	15·1	–	31·7	20	−0·9	26	12·0	30	11·7	15
OCT	22·4	8·6	15·5	–	31·3	15	2·4	20	9·9	17	15·7	15
NOV	24·7	10·7	17·7	–	35·2	9	5·7	14	14·2	14	16·8	10
DEC	27·9	11·3	19·6	–	39·7	12	6·0	19	13·5	17	17·2	2
J/Y	23·4	8·4	15·9	–	39·7	–	−4·0	–	9·6	–	20·8	–

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	2·9	1·7	1
FEB	14·9	9·2	17
MAR	41·7	16·2	21
APR	19·7	8·7	15
MAY	2·2	2·2	30
JUN	3·3	2·3	11
JUL	29·6	19·5	16
AUG	2·5	1·8	17
SEP	4·2	3·0	29
OCT	16·5	5·5	1
NOV	98·9	37·1	16
DEC	4·7	3·5	16
J/Y	241·1	37·1	–

AANTAL DAE VAN / NUMBER OF DAYS

1965	REEN ≥0·1	REEN ≥1·0	/OF ≥10	GEGEWE RAIN ≥25	PERKE VAN ≥35	PERKE /OF ≥30	MAX TEMP ≤17·5	MIN TEMP ≤10	MIN TEMP ≤−2·5	MIN TEMP ≤0·0	MIN TEMP ≤5	MIN TEMP ≥20
JAN	2	2	0	0	5	18	0	0	0	0	0	0
FEB	3	2	0	0	2	16	0	0	0	0	0	1
MAR	8	4	2	0	1	13	1	0	0	0	0	0
APR	9	6	0	0	0	1	6	0	0	0	4	0
MAY	1	1	0	0	0	0	11	0	0	3	21	0
JUN	3	1	0	0	0	0	19	1	1	20	28	0
JUL	4	3	1	0	0	0	15	0	0	6	19	0
AUG	2	1	0	0	0	0	7	0	0	2	14	0
SEP	2	2	0	0	0	0	6	0	0	1	8	0
OCT	9	7	0	0	0	0	3	0	0	0	4	0
NOV	8	8	1	1	1	6	3	0	0	0	0	0
DEC	2	2	0	0	3	9	1	0	0	0	0	0
J/Y	53	39	8	1	12	71	77	2	1	32	98	1

WITHIN GIVEN LIMITS VAN / OF

1965	ϟ	▲	✱	≡
JAN	1	0	0	0
FEB	0	0	0	0
MAR	5	0	0	2
APR	1	0	0	1
MAY	0	0	0	0
JUN	2	0	0	2
JUL	1	0	0	1
AUG	1	0	0	1
SEP	2	0	0	2
OCT	0	0	0	0
NOV	1	0	0	0
DEC	0	0	0	0
J/Y	9	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
TW (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 GEOPOTENTIALE METERS
HT HOOGTE VAN DROEBOL TERM
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

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

WINDONTLEDING — WIND ANALYSIS

45/566 MATROOSBERG — ø 33°26'S λ 19°49'E — H 965M — HA 5M

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	5	5•1			5	3•7			8	4•7			18	6•2		
FEB	1	5•1			3	3•2			9	3•9			7	4•8		
MAR	1	6•2			2	3•9			14	4•1			8	5•5		
APR	6	5•3			4	3•2			9	4•8			10	4•5		
MAY	5	6•0			6	3•5			9	4•5			15	4•3		
JUN	14	5•0			7	3•0			8	4•6			4	3•9		
JUL	8	4•2			10	4•5			14	4•0			8	4•4		
AUG	9	6•2			15	4•4			14	5•0			4	3•3		
SEP	6	4•7			8	2•9			15	4•3			4	4•9		
OCT	8	5•7			14	4•1			12	5•5			10	5•5		
NOV	3	5•3			9	3•7			15	4•5			19	6•9		
DEC	3	6•2			1	6•7			11	3•6			4	2•8		
J/Y	67	5•3			84	3•9			138	4•5			111	5•2		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	12	4•9			21	6•7			9	5•8			8	5•4		
FEB	4	4•9			20	7•2			19	5•6			3	3•4		
MAR	4	6•0			18	5•6			14	4•6			14	5•1		
APR	3	4•5			9	5•8			11	5•6			11	5•5		
MAY	1	2•6			6	6•0			11	4•2			8	5•5		
JUN	0	0•0			5	3•7			7	4•4			8	4•7		
JUL	3	4•6			3	3•6			6	5•6			10	7•2		
AUG	0	0•0			6	5•6			8	5•7			13	4•6		
SEP	8	4•0			8	4•9			10	5•4			14	5•5		
OCT	17	4•5			12	5•3			8	4•4			1	3•6		
NOV	12	4•4			11	5•1			15	6•2			2	6•4		
DEC	11	5•5			21	6•2			23	6•1			9	5•3		
J/Y	75	4•7			140	5•9			141	5•4			101	5•4		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0•0–1•0	1•1–1•5	1•6–3•3	3•4–5•4	5•5–7•9	8•0–10•7	10•8–13•8	13•9–17•1	17•2–20•7	20•8–24•4	24•5–28•4	28•5–32•6	32•7+	M/SEK M/SEC
JAN	9	1	19	23	27	13	1	0	0	0	0	0	0	
FEB	18	2	13	25	14	10	2	0	0	0	0	0	0	
MAR	18	2	26	23	12	11	1	0	0	0	0	0	0	
APR	26	0	20	20	15	8	0	0	0	0	0	0	0	
MAY	32	0	20	23	16	2	0	0	0	0	0	0	0	
JUN	37	0	26	12	12	2	1	0	0	0	0	0	0	
JUL	31	0	26	19	10	6	1	0	0	0	0	0	0	
AUG	24	4	18	24	17	4	2	0	0	0	0	0	0	
SEP	17	1	25	24	18	4	1	0	0	0	0	0	0	
OCT	11	0	29	23	22	7	1	0	0	0	0	0	0	
NOV	4	0	21	28	29	6	2	0	0	0	0	0	0	
DEC	10	1	25	23	24	7	1	2	0	0	0	0	0	
J/Y	237	11	268	267	216	80	13	2	0	0	0	0	0	

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	3	1•9			7	2•6			23	4•2			8	3•8		
FEB	0	0•0			2	4•4			17	4•3			7	4•0		
MAR	1	3•1			3	1•9			15	4•0			1	3•6		
APR	0	0•0			1	2•6			10	3•7			1	2•6		
MAY	0	0•0			1	1•5			1	3•6			0	0•0		
JUN	1	6•2			2	1•8			4	2•8			2	2•8		
JUL	3	4•0			2	3•9			4	2•3			0	0•0		
AUG	0	0•0			7	2•7			10	3•7			3	2•1		
SEP	1	3•1			5	2•7			13	2•8			2	2•8		
OCT	1	6•2			8	3•7			23	4•0			2	3•6		
NOV	3	2•2			5	2•7			25	4•2			9	2•9		
DEC	1	2•6			5	2•4			7	3•8			1	4•1		
J/Y	14	3•2			48	2•8			152	3•9			36	3•3		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	3	5•0			15	5•5			1	3•6			2	5•7		
FEB	2	4•9			20	4•5			9	5•4			3	4•1		
MAR	3	2•7			22	5•2			8	3•9			7	3•7		
APR	0	0•0			18	5•1			8	4•4			2	4•6		
MAY	3	4•3			13	4•8			12	4•3			3	8•2		
JUN	1	6•2			17	5•6			7	4•0			7	4•3		
JUL	1	2•6			11	3•3			7	4•1			8	3•0		
AUG	1	1•5			16	3•6			10	4•9			4	7•7		
SEP	1	3•6			11	4•6			9	5•3			7	4•8		
OCT	3	2•9			28	5•5			6	5•0			7	4•8		
NOV	4	3•4			19	4•5			4	5•7			1	4•1		
DEC	4	4•4			29	5•4			11	3•8			6	5•7		
J/Y	26	3•9			219	4•8			92	4•5			57	4•8		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0•0–1•0	1•1–1•5	1•6–3•3	3•4–5•4	5•5–7•9	8•0–10•7	10•8–13•8	13•9–17•1	17•2–20•7	20•8–24•4	24•5–28•4	28•5–32•6	32•7+	M/SEK M/SEC
JAN	19	6	17	24	13	2	0	0	0	0	0	0	0	
FEB	19	3	13	28	16	0	0	0	0	0	0	0	0	
MAR	27	6	16	23	14	1	0	0	0	0	0	0	0	
APR	37	7	6	13	14	0	0	0	0	0	0	0	0	
MAY	49	1	9	14	6	2	1	0	0	0	0	0	0	
JUN	43	8	14	10	9	0	0	0	0	0	0	0	0	
JUL	44	7	13	11	5	0	0	0	0	0	0	0	0	
AUG	36	6	18	18	8	0	0	1	0	0	0	0	0	
SEP	25	9	13	15	10	2	0	0	0	0	0	0	0	
OCT	13	5	21	23	27	1	1	0	0	0	0	0	0	
NOV	16	6	26	24	11	3	0	0	0	0	0	0	0	
DEC	14	7	11	26	16	3	1	0	0	0	0	0	0	
J/Y	342	71	177	229	149	14	3	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

59/572 EAST LONDON WK — φ 33°02'S λ 27°50'E — P BY/AT H 125M — OGPM — HT 1·2M HR 1·2M — L3 L3

R THUNDER ▲ HAIL * SNOW ≡ FOG D DATE $ PERCENTAGE

1965	P IN MB 08	14	20	T IN °C 08	14	20	T IN °C 08	14	20	U IN $ 08	14	20	N IN 0-8 08	14	20
JAN	1013·3	1011·9	1013·1	21·3	23·7	21·0	19·0	20·0	19·2	79	70	83	5·2	5·4	5·0
FEB	1011·8	1010·3	1011·5	21·6	24·6	21·3	18·7	20·3	19·3	76	67	81	4·8	4·3	4·3
MAR	1015·3	1013·5	1015·1	20·7	24·9	20·6	17·7	19·9	18·6	73	62	83	3·6	3·6	4·3
APR	1016·7	1015·0	1016·4	18·2	22·5	18·4	15·7	18·0	16·5	76	65	82	3·1	4·9	2·7
MAY	1019·8	1018·1	1020·1	14·9	20·9	15·7	11·8	15·9	13·2	69	60	76	3·8	3·7	2·6
JUN	1024·0	1022·4	1023·8	10·9	18·3	12·6	8·4	12·9	10·4	71	53	75	3·5	2·8	1·9
JUL	1021·8	1019·9	1021·5	13·6	20·3	14·8	10·8	14·9	12·7	70	54	78	3·7	4·0	3·6
AUG	1020·4	1018·2	1020·0	14·4	19·9	15·4	12·2	15·6	13·7	77	64	83	4·5	4·5	3·9
SEP	1020·3	1018·1	1019·9	16·1	20·3	16·2	13·7	16·2	14·4	78	66	82	4·5	4·5	4·9
OCT	1019·4	1017·8	1019·3	16·7	18·7	15·9	14·6	16·0	14·6	78	75	86	5·5	5·8	5·2
NOV	1017·9	1016·3	1017·7	18·8	19·9	17·2	15·7	16·9	15·7	72	74	84	5·0	5·7	6·0
DEC	1013·3	1011·5	1013·4	20·0	22·2	18·4	16·1	17·9	16·2	66	64	78	4·5	4·4	4·6
J/Y	1017·8	1016·1	1017·7	17·3	21·3	17·3	14·5	17·0	15·4	74	64	81	4·5	4·5	4·2

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

1965	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	/ EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	25·4	18·3	21·9	0·4	30·7	29	15·1	7	21·0	13	21·2	4	47·0	21·5	5
FEB	25·9	18·3	22·1	0·2	30·4	6	14·3	20	19·8	18	21·8	5	30·9	13·1	11
MAR	26·5	17·3	21·9	0·8	33·4	21	11·6	8	18·5	31	20·3	28	22·0	4·5	20
APR	24·5	15·2	19·9	0·6	35·9	19	10·2	28	17·4	24	19·9	9	22·0	17·1	23
MAY	22·2	11·6	16·9	-0·8	35·7	8	6·6	26	13·2	30	16·8	4	125·4	78·3	30
JUN	19·4	8·5	13·9	-1·8	26·8	11	4·3	25	11·1	23	13·9	12	45·3	21·6	17
JUL	21·9	11·2	16·5	0·9	28·5	28	3·7	8	15·5	13	15·4	3	24·9	12·9	19
AUG	21·8	11·4	16·6	0·3	32·0	16	7·4	1	12·8	27	15·1	24	18·1	8·7	26
SEP	22·2	12·7	17·5	0·6	38·5	15	7·0	26	13·8	5	18·3	21	153·9	86·0	29
OCT	21·0	13·1	17·1	-0·8	31·4	6	8·2	21	13·7	10	18·5	7	155·2	32·2	18
NOV	22·1	14·8	18·5	-0·6	35·3	9	10·3	6	18·0	5	17·8	25	128·8	62·6	22
DEC	23·9	15·0	19·5	-0·8	34·5	12	10·4	4	18·8	18	18·1	13	31·1	18·4	14
J/Y	23·1	13·9	18·5	-0·2	38·5	-	3·7	-	11·1	-	21·8	-	804·6	86·0	-

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

1965	AANTAL DAE VAN REEN ≥0·1	≥1·0	≥10	≥25	GEGEWE PERKE 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 ℞	▲	*	≡
JAN	12	7	1	0	0	1	0	0	0	0	0	1	4	0	0	2
FEB	9	5	1	0	0	1	0	0	0	0	0	5	0	0	0	2
MAR	10	8	0	0	0	5	0	0	0	0	0	2	3	0	0	0
APR	6	2	1	0	1	2	1	0	0	0	0	0	1	0	0	1
MAY	8	6	2	1	1	3	5	0	0	0	0	0	2	0	0	0
JUN	8	6	2	0	0	0	7	0	0	0	0	1	0	0	0	0
JUL	7	5	1	0	0	0	1	0	0	0	0	1	1	0	0	0
AUG	5	4	0	0	0	3	3	0	0	0	0	0	0	0	0	1
SEP	9	7	0	1	1	2	5	0	0	0	0	0	0	0	0	0
OCT	18	15	6	1	0	3	5	0	0	0	0	0	5	0	0	3
NOV	13	10	3	1	1	1	0	0	0	0	0	0	2	0	0	2
DEC	7	4	1	0	0	2	0	0	0	0	0	0	4	0	0	0
J/Y	112	79	21	4	4	23	27	0	0	0	0	2	8	22	0	0

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

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

1965	P IN MB 08	14	20	T IN °C 08	14	20	T IN °C 08	14	20	U IN $ 08	14	20	N IN 0-8 08	14	20
JAN	1012·5	1012·2	1011·6	17·0	19·7	17·3	15·6	16·9	15·8	87	73	86	3·4	2·8	2·7
FEB	1013·0	1012·7	1012·3	16·6	20·2	17·3	15·9	17·5	16·3	93	75	90	4·0	2·4	2·6
MAR	1015·6	1015·3	1014·7	15·9	19·1	16·4	14·8	16·2	15·0	89	74	87	4·6	2·6	2·9
APR	1015·9	1015·4	1015·5	15·1	18·5	16·5	13·5	15·5	14·5	84	73	81	5·2	4·8	3·5
MAY	1019·4	1019·1	1019·4	12·5	16·5	14·0	10·9	13·3	12·0	82	70	80	4·2	3·5	2·7
JUN	1022·1	1021·8	1021·7	10·8	15·2	12·6	8·9	11·9	10·4	77	68	76	2·1	2·1	1·7
JUL	1020·6	1020·2	1020·5	11·0	13·7	12·0	10·3	12·2	11·3	92	84	92	5·1	4·9	3·8
AUG	1019·3	1018·6	1018·8	10·9	15·1	12·5	9·9	12·6	11·3	88	76	88	4·5	4·5	4·4
SEP	1018·9	1018·0	1017·7	12·8	16·1	13·5	11·3	13·2	11·8	83	71	82	4·4	3·2	3·0
OCT	1018·8	1018·1	1018·0	15·3	17·6	14·7	12·5	14·2	12·6	74	68	79	4·3	3·8	3·2
NOV	1016·7	1016·1	1015·4	15·1	17·7	14·8	13·0	14·6	13·1	80	70	83	3·6	3·0	1·8
DEC	1015·1	1014·6	1014·4	15·8	18·5	15·3	14·1	15·6	14·1	82	72	86	3·5	2·8	3·0
J/Y	1017·3	1016·8	1016·7	14·1	17·3	14·7	12·6	14·5	13·2	84	73	84	4·1	3·4	2·9

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

1965	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	/ EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	21·8	14·1	17·9	1·0	30·4	27	11·2	7	18·8	8	17·5	18	6·5	3·0	11
FEB	21·3	14·8	18·1	0·8	25·1	1	11·9	12	18·2	11	17·7	8	21·0	13·0	17
MAR	20·5	13·9	17·2	0·3	29·8	10	10·4	8	17·1	23	18·8	10	17·9	12·0	22
APR	20·5	13·5	17·0	1·3	33·4	5	8·7	13	14·2	16	23·2	3	15·7	9·0	19
MAY	17·8	11·3	14·5	0·0	24·6	18	7·3	26	13·8	21	16·1	19	17·2	6·5	26
JUN	16·8	9·3	13·1	-0·6	23·1	6	6·1	23	13·5	26	13·2	10	36·0	13·5	13
JUL	15·0	9·6	12·3	-0·6	22·6	20	7·3	7	12·0	4	14·2	14	17·8	7·0	29
AUG	16·0	9·5	12·7	-0·6	27·8	30	5·0	27	12·8	26	13·3	30	16·3	8·5	25
SEP	18·1	11·0	14·5	0·6	26·3	13	6·3	24	14·4	9	15·2	3	4·8	2·4	21
OCT	20·0	12·3	16·1	1·2	33·2	14	8·4	18	15·6	6	18·4	21	1·7	1·2	16
NOV	19·7	11·8	15·7	-0·2	28·8	15	8·3	12	16·4	3	14·2	15	0·0	0·0	-
DEC	19·6	12·9	16·3	-0·2	21·7	23	10·0	18	17·2	16	15·2	23	10·7	6·3	16
J/Y	18·9	12·0	15·5	0·3	33·4	-	5·0	-	12·0	-	23·2	-	165·6	13·5	-

GEMIDDELDE LUGDRUK GEMIDDELDE DROËBOL 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

P T T' U N TX TN TM ΔTM H

1965	AANTAL DAE VAN REEN ≥0·1	≥1·0	≥10	≥25	GEGEWE PERKE 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 ℞	▲	*	≡
JAN	3	3	0	0	0	1	0	0	0	0	0	0	0	0	0	14
FEB	3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	12
MAR	5	2	1	0	0	0	2	0	0	0	0	0	1	0	0	10
APR	4	3	0	0	0	2	5	0	0	0	0	1	0	0	0	10
MAY	6	4	0	0	0	0	14	0	0	0	0	0	0	0	0	8
JUN	5	4	1	0	0	0	20	0	0	0	0	0	0	0	0	5
JUL	6	5	0	0	0	0	27	0	0	0	0	0	0	0	0	4
AUG	8	4	0	0	0	0	27	0	0	0	0	0	0	0	0	11
SEP	3	2	0	0	0	0	19	0	0	0	0	0	0	0	0	5
OCT	3	1	0	0	0	2	8	0	0	0	0	0	0	0	0	6
NOV	0	0	0	0	0	0	7	0	0	0	0	0	1	0	0	8
DEC	6	3	0	0	0	0	1	0	0	0	0	0	0	0	0	5
J/Y	52	34	3	0	0	5	130	0	0	0	0	1	2	0	0	98

WINDONTLEDING — WIND ANALYSIS

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	4	6·0	41	5·5	135	7·2	139	8·8	23	3·5	30	4·5	24	3·9	24	3·4
FEB	15	4·1	56	5·1	62	6·4	86	9·6	11	5·0	18	4·8	15	3·1	24	4·1
MAR	18	4·6	36	5·4	97	7·2	37	7·0	26	5·3	24	4·2	20	3·1	16	4·3
APR	31	4·2	34	4·8	144	7·0	58	7·6	2	7·2	4	1·8	10	2·2	6	2·7
MAY	35	3·9	31	5·3	34	6·8	21	5·5	10	3·9	7	3·5	20	4·4	9	4·8
JUN	31	5·5	18	4·9	15	4·5	18	4·4	8	3·8	15	5·3	14	3·8	9	3·0
JUL	16	5·3	68	5·8	28	6·9	24	5·9	11	3·6	7	2·7	19	2·2	13	2·5
AUG	44	5·0	123	7·0	45	8·3	25	7·3	7	4·4	10	3·2	3	3·3	10	2·9
SEP	31	5·1	90	7·1	47	7·1	56	7·6	11	6·9	21	5·1	8	3·4	21	3·8
OCT	10	4·1	90	7·9	52	9·6	64	9·3	19	5·8	20	5·9	16	5·5	9	4·1
NOV	7	5·1	73	7·3	87	10·6	71	9·8	24	6·1	9	5·1	11	3·0	18	4·1
DEC	12	3·3	60	6·6	58	8·0	78	7·8	21	5·7	16	4·2	33	4·2	17	4·7
J/Y	254	4·6	720	6·5	804	7·6	677	8·3	173	5·1	181	4·6	193	3·7	176	3·8

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	21	4·2	75	8·4	74	6·7	39	4·4	13	3·5	3	2·1	1	3·1	4	2·1
FEB	26	4·6	96	7·6	62	6·1	91	5·1	15	3·7	12	3·8	12	3·9	3	3·9
MAR	24	5·3	56	7·1	126	6·8	95	4·7	53	4·6	11	3·6	23	3·3	8	4·2
APR	18	3·6	47	6·5	86	5·9	103	6·2	35	6·4	13	3·5	29	4·2	26	3·9
MAY	9	4·1	58	6·6	99	7·0	124	5·5	77	4·2	31	3·4	105	4·8	22	3·6
JUN	4	2·7	23	4·8	35	5·5	135	6·9	79	5·5	72	3·7	122	5·1	59	5·1
JUL	7	3·5	45	5·6	47	6·7	141	6·7	61	4·9	28	3·7	123	5·9	40	5·2
AUG	11	5·0	65	6·8	72	6·4	106	5·7	23	3·8	22	4·1	55	6·3	32	4·2
SEP	24	5·2	62	8·0	67	6·6	104	6·3	9	4·2	9	4·1	32	4·9	34	5·2
OCT	36	5·2	72	8·3	91	7·2	144	6·3	30	4·8	22	4·1	24	4·2	4	4·8
NOV	39	5·9	95	8·5	61	7·1	115	6·7	29	5·2	16	5·1	11	4·8	8	5·9
DEC	24	5·5	115	9·0	96	8·0	109	7·6	26	4·4	16	3·3	18	4·4	6	3·7
J/Y	243	5·0	809	7·6	916	6·8	1306	6·2	450	4·8	255	3·8	555	5·1	246	4·6

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEK M/SEC
JAN	94	29	76	168	174	118	67	18	0	0	0	0	0	
FEB	68	24	88	195	153	87	49	8	0	0	0	0	0	
MAR	74	32	132	219	160	92	20	14	1	0	0	0	0	
APR	74	27	120	183	184	95	31	6	0	0	0	0	0	
MAY	52	26	145	245	203	55	18	0	0	0	0	0	0	
JUN	63	25	111	277	171	55	17	1	0	0	0	0	0	
JUL	66	22	126	180	248	89	13	0	0	0	0	0	0	
AUG	91	18	85	208	203	108	22	9	0	0	0	0	0	
SEP	94	22	72	186	184	120	39	3	0	0	0	0	0	
OCT	41	15	80	187	230	117	61	12	1	0	0	0	0	
NOV	46	15	42	135	232	167	58	23	2	0	0	0	0	
DEC	39	13	65	196	208	151	52	19	1	0	0	0	0	
J/Y	802	268	1142	2379	2350	1254	447	113	5	0	0	0	0	

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	13	6·6			3	4·6			0	0·0			4	4·5		
FEB	5	5·9			4	2·3			0	0·0			2	8·2		
MAR	6	6·7			3	3·4			0	0·0			4	6·3		
APR	12	6·5			6	3·3			2	5·4			5	7·6		
MAY	17	5·6			8	4·6			3	5·3			9	5·4		
JUN	12	7·0			11	5·2			4	2·8			9	5·5		
JUL	25	6·6			8	6·0			2	6·4			7	6·0		
AUG	19	6·0			3	1·7			4	5·1			7	5·6		
SEP	9	8·5			3	1·7			3	6·2			6	7·2		
OCT	18	5·3			3	5·1			4	6·0			10	7·7		
NOV	9	4·7			3	5·3			1	12·9			5	8·8		
DEC	10	5·7			0	0·0			0	0·0			2	4·4		
J/Y	155	6·2			55	4·3			23	5·5			70	6·4		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	46	9·0			10	4·6			3	4·0			10	5·0		
FEB	39	6·9			15	5·7			4	4·4			5	4·2		
MAR	55	8·1			9	4·6			5	4·8			5	6·2		
APR	36	5·7			7	5·4			3	2·9			5	4·1		
MAY	35	6·7			3	3·2			2	11·6			4	4·5		
JUN	35	5·8			0	0·0			2	2·6			3	6·2		
JUL	32	6·3			3	2·7			2	5·9			4	2·6		
AUG	21	7·6			4	6·8			6	4·5			15	7·7		
SEP	52	8·4			4	6·7			3	5·0			6	5·5		
OCT	43	8·4			6	7·5			0	0·0			6	4·5		
NOV	52	9·7			6	7·2			4	5·1			3	5·0		
DEC	53	9·1			9	4·8			8	4·8			9	5·3		
J/Y	499	7·9			76	5·5			42	4·8			75	5·4		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEK M/SEC
JAN	4	3	14	19	23	15	12	5	0	0	0	0	0	
FEB	10	4	11	26	21	6	2	4	0	0	0	0	0	
MAR	6	6	8	21	21	22	4	4	0	1	0	0	0	
APR	14	10	10	24	17	10	4	1	0	0	0	0	0	
MAY	12	4	15	26	17	13	4	2	0	0	0	0	0	
JUN	14	6	13	24	21	9	2	1	0	0	0	0	0	
JUL	10	6	16	24	14	17	6	0	0	0	0	0	0	
AUG	14	4	10	21	28	12	2	1	1	0	0	0	0	
SEP	4	4	9	10	33	16	10	4	0	0	0	0	0	
OCT	3	2	11	22	28	17	5	3	2	0	0	0	0	
NOV	7	3	8	11	21	20	14	2	4	0	0	0	0	
DEC	2	5	9	18	28	17	7	6	1	0	0	0	0	
J/Y	100	57	134	246	272	172	72	33	8	1	0	0	0	

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

74/296 JANSENVILLE — φ 32°56'S, λ 24°40'E — P BY/AT — 0GPM — H 410M — HT 1·2M — HR 1·2M — 82 / 82

P IN MB

1965	08	14	20
JAN	1013·3	1008·3	1010·5
FEB	1012·7	1008·2	1009·5
MAR	1016·4	1012·2	1013·7
APR	1017·9	1014·0	1015·2
MAY	1022·1	1018·4	1019·8
JUN	1027·1	1022·8	1024·5
JUL	1023·9	1020·0	1021·5
AUG	1021·9	1016·8	1018·2
SEP	1021·4	1016·2	1017·5
OCT	1020·5	1016·2	1017·8
NOV	1018·2	1013·8	1015·9
DEC	1014·2	1008·9	1010·9
J/Y	1019·1	1014·7	1016·3

T IN °C

1965	08	14	20
JAN	20·5	30·8	24·3
FEB	20·0	30·8	25·1
MAR	18·0	28·9	23·3
APR	14·5	24·8	19·8
MAY	8·6	21·5	15·2
JUN	4·4	17·1	9·6
JUL	7·3	19·0	13·8
AUG	9·4	22·7	17·2
SEP	12·2	24·9	19·4
OCT	14·2	22·7	17·6
NOV	17·1	24·8	19·5
DEC	18·4	29·1	23·4
J/Y	13·7	24·8	19·0

T' IN °C

1965	08	14	20
JAN	16·6	18·7	17·4
FEB	16·3	18·7	17·4
MAR	14·8	18·0	16·7
APR	12·7	16·3	14·4
MAY	6·5	12·6	10·3
JUN	3·1	10·1	6·9
JUL	5·7	12·2	9·8
AUG	7·2	13·0	11·2
SEP	9·4	14·4	12·6
OCT	11·9	14·5	13·0
NOV	13·9	16·3	14·3
DEC	13·5	16·2	14·8
J/Y	11·0	15·1	13·2

U IN %

1965	08	14	20
JAN	66	28	48
FEB	66	27	44
MAR	71	31	50
APR	80	38	54
MAY	73	32	54
JUN	83	37	67
JUL	77	43	59
AUG	74	28	46
SEP	67	28	43
OCT	76	39	58
NOV	69	40	56
DEC	55	21	36
J/Y	71	33	51

N IN 0-8

1965	08	14	20
JAN	5·5	1·9	2·8
FEB	5·1	2·1	2·2
MAR	5·2	3·4	2·6
APR	5·3	4·4	2·6
MAY	5·1	2·1	1·7
JUN	5·3	2·0	1·1
JUL	4·1	3·8	2·5
AUG	5·6	2·7	2·1
SEP	4·0	3·9	3·1
OCT	4·9	4·7	3·5
NOV	4·9	3·6	3·8
DEC	2·7	2·9	3·0
J/Y	3·8	3·1	2·6

UITERSTE TEMPERATURE

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D
JAN	32·5	16·8	24·7	0·0	40·6	18
FEB	32·8	15·7	24·3	−0·4	40·6	6
MAR	30·9	14·9	22·9	0·0	39·5	11
APR	26·2	12·5	19·3	−0·2	35·5	5
MAY	22·5	6·5	14·5	−1·1	34·0	2
JUN	18·2	2·9	10·5	−2·3	25·2	11
JUL	19·8	6·2	13·0	0·9	26·0	3
AUG	24·2	7·7	15·9	1·5	33·0	17
SEP	26·2	9·8	18·0	1·0	36·6	15
OCT	24·1	11·1	17·6	−1·7	33·7	15
NOV	26·5	13·1	19·8	−1·7	37·7	9
DEC	31·0	13·2	22·1	−1·2	43·6	12
J/Y	26·2	10·9	18·5	−0·4	43·6	–

EXTREME TEMPERATURES

1965	TNN °C	D	TXN °C	D	TNX °C	D
JAN	12·0	13	25·6	6	22·0	29
FEB	10·0	19	23·3	11	22·0	8
MAR	6·8	9	20·2	31	22·8	12
APR	4·0	13	16·6	24	19·9	9
MAY	0·5	14	10·2	30	15·3	9
JUN	−2·7	24	11·8	17	11·0	11
JUL	0·5	10	13·8	18	11·5	18
AUG	1·0	1	14·0	27	14·4	21
SEP	1·6	26	15·0	30	15·4	22
OCT	4·4	20	13·2	17	17·6	7
NOV	8·5	8	16·2	3	19·4	10
DEC	7·4	19	20·2	18	21·8	2
J/Y	−2·7	–	10·2	–	22·8	–

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	6·3	4·8	30
FEB	4·0	4·0	17
MAR	26·9	10·5	23
APR	21·1	10·5	23
MAY	13·1	6·5	31
JUN	3·5	2·0	11
JUL	20·9	12·0	17
AUG	1·4	1·2	26
SEP	15·7	12·0	29
OCT	50·1	16·0	2
NOV	53·4	31·5	3
DEC	1·6	1·2	1
J/Y	218·0	31·5	–

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

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<−2·5	<0·0	<5	>20	%	▲	*	≡
JAN	3	2	0	0	12	22	0	0	0	0	0	4	4	0	0	0
FEB	1	1	0	0	10	22	0	0	0	0	0	2	0	0	0	0
MAR	8	5	1	0	7	18	0	0	0	0	0	2	5	0	0	0
APR	9	4	1	0	1	8	1	0	0	0	1	0	6	0	0	0
MAY	3	2	0	0	0	4	6	0	0	0	9	0	0	0	0	0
JUN	6	1	0	0	0	0	10	0	1	5	23	0	0	0	0	2
JUL	8	3	1	0	0	0	5	0	0	0	10	0	3	0	0	7
AUG	2	1	0	0	0	5	2	0	0	0	7	0	0	0	0	0
SEP	5	3	1	0	3	8	2	0	0	0	2	0	2	0	0	0
OCT	12	9	1	0	0	5	5	0	0	0	1	0	3	0	0	1
NOV	7	6	2	1	3	7	1	0	0	0	0	1	4	1	0	0
DEC	3	1	0	0	7	17	0	0	0	0	0	2	2	0	0	0
J/Y	67	38	7	1	43	116	32	0	1	5	53	10	29	1	0	10

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

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

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

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

P IN MB

1965	08	14	20
JAN	933·8	931·5	932·9
FEB	932·8	931·1	932·1
MAR	936·0	934·7	935·6
APR	936·8	935·6	936·1
MAY	939·4	938·3	939·5
JUN	942·8	941·5	942·2
JUL	940·8	939·5	940·2
AUG	939·2	937·1	938·3
SEP	939·5	937·6	938·6
OCT	939·0	937·2	938·1
NOV	937·2	935·1	936·6
DEC	933·3	931·6	932·6
J/Y	937·5	935·9	936·9

T IN °C

1965	08	14	20
JAN	18·3	28·4	21·2
FEB	18·0	28·1	21·3
MAR	17·4	27·2	20·2
APR	14·3	22·5	17·5
MAY	9·7	19·4	13·5
JUN	5·3	15·2	9·5
JUL	9·7	18·2	13·5
AUG	11·9	21·4	14·9
SEP	13·4	22·4	15·8
OCT	13·5	19·9	14·5
NOV	15·1	22·2	16·4
DEC	16·9	26·4	18·7
J/Y	13·6	22·6	16·4

T' IN °C

1965	08	14	20
JAN	15·6	17·9	16·5
FEB	15·1	17·6	16·4
MAR	13·6	16·4	15·2
APR	11·9	14·9	13·1
MAY	6·8	11·6	9·2
JUN	3·4	9·0	6·2
JUL	6·7	11·3	9·3
AUG	7·8	12·4	10·1
SEP	9·9	13·9	11·5
OCT	11·0	13·4	11·8
NOV	12·8	15·5	13·2
DEC	12·6	15·2	13·8
J/Y	10·6	14·1	12·2

U IN %

1965	08	14	20
JAN	76	36	62
FEB	75	37	61
MAR	69	32	60
APR	76	45	62
MAY	70	40	59
JUN	75	44	63
JUL	68	42	59
AUG	63	34	58
SEP	68	40	61
OCT	77	50	74
NOV	78	51	74
DEC	63	30	57
J/Y	71	40	63

N IN 0-8

1965	08	14	20
JAN	4·1	2·7	3·6
FEB	3·6	2·7	2·9
MAR	2·9	3·3	3·3
APR	4·6	4·1	3·3
MAY	3·0	2·4	2·2
JUN	2·8	2·4	1·7
JUL	3·1	3·3	3·2
AUG	3·4	2·4	3·1
SEP	4·0	3·4	3·7
OCT	4·5	4·6	4·9
NOV	5·0	3·9	4·7
DEC	3·3	3·2	3·1
J/Y	3·7	3·2	3·3

UITERSTE TEMPERATURE

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D
JAN	30·5	14·8	22·7	–	37·5	21
FEB	30·0	14·7	22·3	–	38·0	6
MAR	29·0	13·8	21·4	–	38·0	1
APR	24·0	12·0	18·0	–	32·0	5
MAY	20·5	7·2	13·9	–	30·6	2
JUN	15·9	4·0	9·9	–	23·5	30
JUL	19·1	7·9	13·5	–	24·2	28
AUG	22·3	8·6	15·5	–	28·9	17
SEP	23·6	9·5	16·5	–	33·5	9
OCT	21·5	9·8	15·7	–	30·0	14
NOV	23·4	11·9	17·7	–	36·2	25
DEC	28·4	11·4	19·9	–	41·4	12
J/Y	24·0	10·5	17·3	–	41·4	–

EXTREME TEMPERATURES

1965	TNN °C	D	TXN °C	D	TNX °C	D
JAN	11·4	6	18·9	2	20·2	29
FEB	8·0	27	17·2	11	22·8	8
MAR	5·0	9	14·4	31	27·4	12
APR	5·8	30	13·4	25	19·6	20
MAY	1·0	14	7·5	31	14·3	9
JUN	−0·7	24	8·2	23	15·0	11
JUL	0·6	7	13·0	19	16·5	5
AUG	0·1	1	8·1	27	23·1	17
SEP	0·2	26	11·5	5	17·0	15
OCT	2·1	20	10·5	17	18·9	6
NOV	6·9	21	13·0	14	20·5	9
DEC	4·7	19	16·5	17	22·5	2
J/Y	−0·7	–	7·5	–	27·4	–

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	36·3	11·0	29
FEB	19·5	9·1	11
MAR	49·6	18·5	28
APR	46·5	23·0	23
MAY	34·2	24·3	30
JUN	68·1	32·5	17
JUL	20·7	13·5	16
AUG	18·6	12·5	26
SEP	38·3	24·0	29
OCT	110·4	21·0	2
NOV	100·8	49·5	3
DEC	22·6	7·5	16
J/Y	574·0	49·5	–

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

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<−2·5	<0·0	<5	>20	%	▲	*	≡
JAN	11	7	1	0	4	17	0	0	0	0	0	1	5	0	0	–
FEB	7	2	0	0	5	15	1	0	0	0	0	1	2	0	0	–
MAR	9	8	1	0	3	14	1	0	0	0	0	2	5	1	0	–
APR	9	5	1	1	0	3	6	0	0	0	0	0	4	0	0	–
MAY	7	3	1	0	0	3	10	2	0	0	10	0	0	0	0	–
JUN	10	7	2	1	0	0	17	4	0	1	22	0	0	0	0	–
JUL	5	4	1	0	0	0	10	0	0	0	5	0	0	0	0	–
AUG	3	2	1	0	0	0	5	1	0	0	10	2	0	0	0	–
SEP	10	6	1	0	0	5	6	0	0	0	2	0	2	0	0	–
OCT	14	12	5	0	0	0	9	0	0	0	2	0	4	1	0	–
NOV	12	9	2	1	1	6	6	0	0	0	0	1	5	0	0	–
DEC	7	6	0	0	5	14	2	0	0	0	1	2	4	0	0	–
J/Y	104	71	16	3	18	77	73	7	0	1	52	9	31	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 AFWYKING VAN DIE NORMAAL · H HOOGTE VAN STASIE

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

GEMIDDELDE LUGDRUK · GEMIDDELDE DROËBOL TEMP · GEMIDDELDE NATBOL TEMP · GEMIDDELDE RELATIEWE VOG · GEM WOLKSHOEVEELHEID · GEMIDDELDE MAKSIMUM TEMP · GEMIDDELDE MINIMUM TEMP

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

WINDONTLEDING — WIND ANALYSIS

74/296 JANSENVILLE — ø 32°56'S, λ 24°40'E — H 410M — HA — SM

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	2	2·6			2	3·9			5	3·7			61	5·5		
FEB	1	2·6			0	0·0			5	4·7			36	5·9		
MAR	4	4·3			0	0·0			3	4·3			32	4·9		
APR	10	3·0			0	0·0			5	2·6			18	5·2		
MAY	5	5·1			1	2·6			1	2·6			13	3·1		
JUN	4	2·6			0	0·0			1	2·6			8	3·3		
JUL	11	3·7			3	2·6			4	4·0			7	3·9		
AUG	3	4·8			2	2·6			1	5·1			18	4·6		
SEP	2	6·4			2	2·6			6	3·9			27	5·0		
OCT	2	5·1			1	4·1			11	3·8			26	5·1		
NOV	3	3·4			2	6·7			10	5·0			43	5·3		
DEC	6	2·8			2	3·9			5	4·4			36	5·4		
J/Y	53	3·7			15	3·6			57	4·1			317	5·1		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	3	6·8			3	2·6			4	3·2			3	4·3		
FEB	3	4·3			1	4·1			7	4·6			3	3·4		
MAR	1	2·6			2	3·9			11	4·2			4	4·9		
APR	2	3·9			0	0·0			12	5·3			2	2·6		
MAY	1	5·1			2	3·9			4	4·6			7	6·6		
JUN	0	0·0			1	5·1			5	4·6			3	6·0		
JUL	1	4·1			0	0·0			12	4·1			7	4·8		
AUG	1	2·6			2	3·9			13	5·0			6	6·0		
SEP	3	3·4			2	4·1			8	5·0			7	5·7		
OCT	1	2·6			1	2·6			7	3·7			1	5·1		
NOV	2	3·3			2	2·6			1	2·6			2	5·1		
DEC	6	3·7			1	2·6			15	6·5			3	7·7		
J/Y	24	4·1			17	3·4			99	4·8			48	5·4		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEK M/SEC
JAN	10	0	28	31	20	4	0	0	0	0	0	0	0	
FEB	28	0	15	22	15	4	0	0	0	0	0	0	0	
MAR	36	0	23	21	13	0	0	0	0	0	0	0	0	
APR	49	0	22	12	6	1	0	0	0	0	0	0	0	
MAY	57	0	15	12	7	0	0	0	0	0	0	0	0	
JUN	65	0	12	8	2	0	0	0	0	0	0	0	0	
JUL	47	0	22	18	5	0	0	0	0	0	0	0	0	
AUG	44	0	18	18	7	2	1	0	0	0	0	0	0	
SEP	33	0	20	23	11	3	0	0	0	0	0	0	0	
OCT	43	0	23	17	8	2	0	0	0	0	0	0	0	
NOV	22	0	18	30	14	3	0	0	0	0	0	0	0	
DEC	18	0	22	30	17	5	0	0	0	0	0	0	0	
J/Y	452	0	238	242	125	24	1	0	0	0	0	0	0	

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	1	2·6			2	4·1			6	5·8			57	5·1		
FEB	1	1·5			0	0·0			12	3·8			30	4·5		
MAR	4	4·9			3	0·0			16	4·0			22	5·0		
APR	5	6·5			1	4·1			4	4·3			11	3·7		
MAY	3	2·6			3	2·7			3	2·4			10	3·2		
JUN	4	4·8			1	2·6			2	3·1			6	3·3		
JUL	12	6·8			0	0·0			3	2·2			7	2·7		
AUG	8	8·4			1	3·6			1	2·1			19	3·8		
SEP	8	6·9			4	2·7			13	3·1			14	3·8		
OCT	4	4·9			2	2·6			9	3·1			30	4·5		
NOV	7	7·4			1	2·6			17	3·8			30	4·2		
DEC	3	3·8			0	0·0			6	4·0			34	4·2		
J/Y	60	6·1			15	3·0			92	3·7			270	4·4		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	4	4·6			3	4·8			6	4·2			3	3·6		
FEB	6	2·7			3	2·7			11	5·6			2	2·8		
MAR	3	2·7			7	5·8			12	5·7			16	5·9		
APR	3	3·1			2	2·6			20	5·1			20	5·3		
MAY	3	3·4			6	4·8			10	6·0			23	4·7		
JUN	0	0·0			2	3·3			17	3·6			34	4·4		
JUL	0	0·0			0	0·0			22	4·6			22	3·9		
AUG	2	2·1			6	5·3			14	4·3			20	5·8		
SEP	4	2·9			1	4·1			5	6·7			17	5·5		
OCT	3	3·6			4	5·5			10	4·8			8	4·7		
NOV	11	3·0			1	4·1			5	2·5			6	4·1		
DEC	3	2·2			2	7·7			8	7·4			9	6·5		
J/Y	42	3·1			37	4·9			140	4·9			180	4·9		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEK M/SEC
JAN	11	4	19	31	17	11	0	0	0	0	0	0	0	
FEB	19	3	24	24	12	2	0	0	0	0	0	0	0	
MAR	13	3	23	26	17	8	3	0	0	0	0	0	0	
APR	24	2	28	16	10	8	2	0	0	0	0	0	0	
MAY	32	0	32	15	7	7	0	0	0	0	0	0	0	
JUN	24	3	35	17	4	6	1	0	0	0	0	0	0	
JUL	27	1	33	16	8	8	0	0	0	0	0	0	0	
AUG	22	1	28	17	13	9	3	0	0	0	0	0	0	
SEP	24	3	25	21	10	6	1	0	0	0	0	0	0	
OCT	23	1	29	24	11	5	0	0	0	0	0	0	0	
NOV	12	3	32	30	9	2	1	1	0	0	0	0	0	
DEC	28	1	18	31	8	7	0	0	0	0	0	0	0	
J/Y	259	25	326	268	126	79	11	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

79/811 DOHNE - AGR

ø 32°51'S P BY/AT 900GPM HT 1·2M
λ 27°28'E H 899M HR 1·2M

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

1965	P IN MB 08	14	20	T IN°C 08	14	20	T'IN°C 08	14	20	U IN $ 08	14	20	N IN 0-8 08	14	20
JAN	912·1	911·1	912·1	18·1	25·6	16·9	15·3	17·7	15·9	77	58	90	5·3	5·4	6·5
FEB	911·1	910·0	911·4	18·3	25·0	17·9	15·6	18·1	16·2	77	52	85	4·6	4·7	4·9
MAR	914·4	913·0	914·8	18·1	26·0	17·1	14·1	16·2	14·8	67	36	79	3·8	4·2	4·1
APR	914·8	913·7	914·8	15·1	20·7	14·5	11·8	14·0	12·5	69	49	80	4·9	4·9	3·4
MAY	916·7	916·0	917·5	11·8	18·8	11·7	7·9	10·8	8·8	62	40	72	3·4	3·5	2·8
JUN	919·6	918·9	920·1	7·9	14·7	9·0	4·5	8·0	6·1	59	42	66	2·8	2·7	2·0
JUL	918·3	917·4	918·6	10·8	17·7	11·5	7·2	10·4	8·4	61	39	67	3·4	3·7	3·3
AUG	916·9	915·7	917·1	12·3	19·9	13·1	7·8	11·3	9·7	58	36	68	3·7	4·0	4·2
SEP	916·9	915·9	917·3	14·0	20·2	13·2	10·2	13·0	11·1	67	48	80	4·6	4·2	3·8
OCT	916·4	915·0	916·3	13·3	17·6	12·2	10·6	12·9	11·1	74	62	89	5·1	5·3	5·4
NOV	915·1	914·0	915·3	15·1	18·8	13·3	12·6	14·8	12·3	77	70	90	4·9	5·7	6·6
DEC	911·4	910·4	911·8	17·3	21·5	15·1	13·2	15·3	12·6	65	55	77	4·0	4·5	5·4
J/Y	915·3	914·3	915·6	14·3	20·4	13·8	10·9	13·5	11·6	68	49	79	4·2	4·4	4·4

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

1965	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	/ EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	26·2	14·4	20·3	0·8	36·3	21	11·1	12	15·1	6	21·2	1	63·3	30·5	31
FEB	26·8	14·6	20·7	0·6	35·8	9	9·8	27	16·2	19	18·2	6	37·9	15·5	12
MAR	27·4	14·0	20·7	1·6	38·0	1	5·7	9	14·5	31	21·3	28	37·0	12·6	20
APR	22·3	12·0	17·1	0·0	31·5	11	5·3	13	11·7	13	20·7	9	36·3	25·0	23
MAY	20·0	8·8	14·4	-0·7	30·5	3	2·4	31	6·4	31	16·2	3	54·9	27·0	30
JUN	15·2	5·5	10·4	-2·6	22·8	30	0·7	24	6·4	23	10·8	11	60·1	31·5	17
JUL	18·5	8·5	13·5	1·2	24·2	28	2·5	7	12·8	13	11·7	28	6·0	2·0	13
AUG	21·1	9·1	15·1	1·4	28·0	17	3·3	27	6·6	27	16·5	17	14·3	12·2	27
SEP	21·4	10·2	15·8	1·0	32·3	15	2·0	26	9·5	5	19·2	15	68·4	20·2	29
OCT	19·5	9·7	14·6	-1·7	29·4	23	4·1	4	9·7	19	15·7	15	112·1	32·0	2
NOV	20·8	11·5	16·1	-1·4	33·8	25	5·5	14	9·5	14	19·4	10	87·5	24·5	3
DEC	24·2	11·7	17·9	-0·6	37·6	12	5·8	19	13·0	6	20·5	2	62·0	40·8	16
J/Y	21·9	10·8	16·3	-0·2	38·0	-	0·7	-	6·4	-	21·3	-	639·8	40·8	-

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

1965	AANTAL DAE IN GEGEWE PERKE VAN REEN ≥0·1	≥1·0	≥10	≥25	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	18	10	1	1	1	5	1	0	0	0	0	2	4	1	0	22
FEB	10	6	1	0	2	8	2	0	0	0	0	0	2	1	0	12
MAR	12	7	1	0	1	12	1	0	0	0	0	2	5	0	0	7
APR	10	5	1	1	0	2	7	0	0	0	0	1	1	0	0	4
MAY	5	3	2	1	0	1	12	2	0	0	4	0	0	0	0	0
JUN	8	6	2	1	0	0	17	6	0	0	17	0	0	0	0	2
JUL	6	3	0	0	0	0	11	0	0	0	2	0	-	0	0	4
AUG	4	2	1	0	0	0	8	2	0	0	4	0	0	0	0	9
SEP	13	9	3	0	0	3	6	1	0	0	2	0	1	0	0	11
OCT	15	12	3	2	0	0	12	2	0	0	4	0	3	0	0	6
NOV	18	13	13	0	0	2	8	1	0	0	0	0	3	0	0	14
DEC	10	7	1	1	2	6	4	0	0	0	0	2	4	1	0	9
J/Y	129	83	29	7	6	39	89	14	0	0	33	7	-	3	0	100

88/293 SUTHERLAND

ø 32°23'S P BY/AT 1500GPM HT 1·2M A5
λ 20°40'E H 1464M HR 1·2M A6

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

1965	P IN MB 08	14	20	T IN°C 08	14	20	T'IN°C 08	14	20	U IN $ 08	14	20	N IN 0-8 08	14	20
JAN	849·4	848·7	848·8	17·0	26·1	20·6	13·5	15·8	13·4	69	33	44	1·5	2·8	2·3
FEB	849·1	848·4	848·2	15·3	24·9	19·9	11·6	15·1	12·7	66	35	44	2·0	2·8	2·1
MAR	851·4	851·0	851·0	12·4	21·9	17·0	9·5	13·2	11·3	71	39	52	2·4	2·8	2·5
APR	851·5	850·8	850·9	8·0	17·0	11·6	7·0	11·3	9·4	88	51	75	4·0	4·0	3·5
MAY	853·2	852·5	853·1	3·3	15·1	8·1	1·7	8·3	4·4	78	39	53	2·1	3·2	1·5
JUN	855·4	854·4	854·6	2·3	11·0	3·5	3·0	5·5	1·0	87	40	63	1·9	1·5	0·9
JUL	854·0	853·1	853·7	1·5	13·0	6·2	0·3	7·3	3·6	82	46	67	3·5	3·2	1·3
AUG	852·1	851·5	851·9	3·3	15·3	8·3	1·5	8·5	4·5	74	39	56	2·8	2·7	1·7
SEP	853·4	852·4	852·7	7·9	17·8	11·6	5·5	10·4	6·7	71	39	49	3·7	3·1	2·1
OCT	852·4	852·0	852·0	9·3	17·5	12·1	6·7	10·2	7·5	71	39	55	3·6	3·5	2·9
NOV	851·0	850·2	850·4	13·5	21·5	15·4	9·8	12·7	9·7	64	36	49	2·5	2·9	2·3
DEC	848·8	848·5	848·3	14·9	22·5	18·1	9·9	12·9	10·2	54	32	36	2·4	3·0	2·1
J/Y	851·8	851·1	851·3	8·7	18·6	12·7	6·2	10·9	7·9	73	39	54	2·7	3·0	2·1

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

1965	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	/ EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	27·4	9·9	18·7	-	33·7	27	3·3	9	17·1	11	15·6	27	2·2	1·5	28
FEB	26·4	9·5	17·9	-	31·2	22	4·2	28	17·2	26	15·0	9	5·0	3·1	17
MAR	23·5	7·3	15·4	-	30·3	17	-0·8	8	12·8	23	15·1	12	27·9	10·5	22
APR	18·1	5·3	11·7	-	27·0	4	-3·2	29	9·2	25	13·0	6	80·7	15·5	8
MAY	15·8	0·2	8·0	-	22·8	8	-6·7	14	4·5	30	6·9	8	11·2	5·2	24
JUN	12·2	-4·5	3·9	-	18·7	30	-9·5	23	7·2	16	6·4	11	2·0	1·5	26
JUL	14·0	-1·1	6·5	-	17·6	1	-8·3	8	7·0	17	6·5	12	5·9	2·5	17
AUG	16·3	0·3	8·3	-	21·8	17	-7·3	1	5·3	26	6·0	23	11·5	5·3	17
SEP	19·7	2·2	10·9	-	28·2	14	-4·2	6	9·2	23	9·6	15	4·7	3·7	29
OCT	18·7	3·7	11·2	-	25·2	6	-2·0	18	8·7	9	11·0	22	26·6	12·5	8
NOV	22·8	5·5	14·1	-	30·9	30	0·5	12	13·0	4	11·9	16	39·7	30·5	3
DEC	24·0	6·7	15·3	-	34·3	31	-0·5	18	10·9	17	13·6	27	15·8	11·5	16
J/Y	19·9	3·7	11·8	-	34·3	-	-9·5	-	4·5	-	15·6	-	233·2	30·5	-

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

1965	AANTAL DAE IN GEGEWE PERKE VAN REEN ≥0·1	≥1·0	≥10	≥25	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	3	1	0	0	0	9	1	0	0	0	1	0	-	-	-	-
FEB	3	2	0	0	0	4	1	0	0	0	2	0	-	-	-	-
MAR	8	6	1	0	0	1	4	0	0	1	8	0	-	0	0	0
APR	12	11	5	0	0	0	14	2	1	5	17	0	-	0	0	0
MAY	4	3	0	0	0	0	17	5	6	15	28	0	-	0	0	0
JUN	2	1	0	0	0	0	29	9	20	26	28	0	-	0	1	0
JUL	4	3	0	0	0	0	30	5	12	18	29	0	-	0	0	0
AUG	4	4	0	0	0	0	16	2	8	11	26	0	-	0	1	0
SEP	2	2	0	0	0	0	10	1	6	8	22	0	-	0	0	0
OCT	6	6	1	0	0	0	10	3	0	7	20	0	-	0	0	1
NOV	4	3	1	1	0	2	7	0	0	0	14	0	-	0	0	0
DEC	3	3	1	0	0	5	3	0	0	1	8	0	-	0	0	0
J/Y	55	45	9	1	0	21	142	27	53	92	203	0	-	-	-	-

WINDONTLEDING — WIND ANALYSIS

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

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

1965	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	5·1			24	4·5			10	4·6			30	5·8		
FEB	4	5·1			12	4·3			6	2·9			35	4·4		
MAR	4	4·5			10	3·9			3	2·9			20	4·1		
APR	3	4·1			13	2·7			4	2·6			7	3·9		
MAY	3	5·5			3	4·0			2	3·3			10	4·5		
JUN	1	2·6			0	0·0			1	2·6			12	5·0		
JUL	0	0·0			1	4·6			1	3·6			8	3·9		
AUG	4	4·6			8	4·5			5	6·3			6	5·1		
SEP	4	5·1			7	4·4			5	5·4			8	5·5		
OCT	5	4·3			5	3·9			4	4·4			9	5·8		
NOV	2	5·1			8	4·9			7	4·3			15	4·4		
DEC	0	0·0			1	3·6			5	3·3			24	4·3		
J/Y	33	4·7			92	4·7			53	4·1			184	4·7		

1965	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	6·5			6	4·7			1	6·2			10	6·6		
FEB	8	5·1			6	6·0			2	8·5			7	7·3		
MAR	13	5·3			8	6·5			7	7·3			13	6·1		
APR	11	4·4			13	5·9			10	6·7			18	6·9		
MAY	20	4·7			14	4·8			12	7·7			15	7·0		
JUN	10	4·9			10	5·3			8	6·4			17	6·6		
JUL	10	4·8			10	4·9			15	8·1			23	7·9		
AUG	8	5·3			3	6·8			16	6·8			18	7·4		
SEP	14	5·5			5	3·8			9	6·5			15	7·8		
OCT	18	6·2			9	5·0			5	7·6			9	5·9		
NOV	21	5·6			12	5·4			3	7·2			10	7·8		
DEC	21	5·0			17	5·6			6	6·4			10	7·6		
J/Y	160	5·3			113	5·4			94	7·2			165	7·2		

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

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+
JAN	5	1	14	34	35	5	1	0	0	0	0	0	0
FEB	4	4	19	26	25	5	1	0	0	0	0	0	0
MAR	15	2	18	24	27	6	1	0	0	0	0	0	0
APR	11	5	20	22	20	9	3	0	0	0	0	0	0
MAY	14	5	17	23	17	14	3	0	0	0	0	0	0
JUN	31	0	9	24	21	3	2	0	0	0	0	0	0
JUL	25	3	9	16	23	11	6	0	0	0	0	0	0
AUG	25	0	11	14	31	10	2	0	0	0	0	0	0
SEP	23	1	13	17	26	7	3	0	0	0	0	0	0
OCT	29	2	8	27	15	10	2	0	0	0	0	0	0
NOV	12	1	16	26	27	6	2	0	0	0	0	0	0
DEC	9	2	20	29	22	9	2	0	0	0	0	0	0
J/Y	201	26	174	282	289	95	28	0	0	0	0	0	0

88/293 SUTHERLAND — ø 32°23'S λ 20°40'E — H1455M — HA 5M

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

1965	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	5·1			6	3·7			5	2·4			4	3·9		
FEB	2	3·9			3	2·6			1	2·6			5	3·6		
MAR	8	5·5			7	4·3			5	2·4			2	3·9		
APR	9	6·7			6	3·2			4	3·2			2	3·9		
MAY	9	6·0			3	3·4			2	3·9			2	2·6		
JUN	9	5·8			10	6·4			3	4·1			3	5·7		
JUL	16	6·5			14	6·9			1	5·1			2	4·6		
AUG	21	6·2			9	5·6			4	4·0			1	2·6		
SEP	17	5·1			8	4·8			5	6·5			7	3·7		
OCT	4	7·1			5	6·2			6	6·3			4	6·4		
NOV	5	7·7			7	6·2			2	7·7			9	5·5		
DEC	8	6·7			5	3·1			1	2·6			2	2·6		
J/Y	116	6·1			83	5·1			39	4·3			43	4·4		

1965	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	2·9			6	5·1			13	5·4			12	5·3		
FEB	4	2·3			7	3·3			17	4·7			19	5·8		
MAR	0	0·0			7	5·2			10	4·8			13	5·9		
APR	1	2·6			4	3·9			9	2·7			7	5·0		
MAY	2	5·1			1	5·1			2	2·1			21	6·0		
JUN	0	0·0			0	0·0			0	0·0			5	5·3		
JUL	0	0·0			3	4·0			3	6·0			4	5·8		
AUG	1	2·6			1	4·1			2	7·7			19	7·8		
SEP	1	5·1			2	5·1			5	4·2			13	7·6		
OCT	8	4·2			13	5·8			12	5·5			8	7·7		
NOV	8	4·1			12	5·6			5	5·5			13	5·0		
DEC	5	4·8			16	5·4			21	6·8			15	8·1		
J/Y	35	3·9			72	5·1			99	5·2			149	6·4		

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

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+
JAN	34	4	19	24	11	1	0	0	0	0	0	0	0
FEB	26	6	24	17	6	2	2	1	0	0	0	0	0
MAR	41	6	19	10	11	6	0	0	0	0	0	0	0
APR	48	2	20	14	3	2	1	0	0	0	0	0	0
MAY	49	3	11	15	8	4	1	0	0	0	0	0	0
JUN	59	2	6	12	3	6	1	0	0	0	0	0	0
JUL	46	1	10	10	12	10	0	0	0	0	0	0	0
AUG	34	5	8	16	14	12	3	0	0	0	0	0	0
SEP	21	4	19	17	7	8	2	1	0	0	0	0	0
OCT	22	2	13	20	18	4	3	0	0	0	0	0	0
NOV	29	1	15	23	18	3	1	0	0	0	0	0	0
DEC	20	0	21	23	12	12	4	1	0	0	0	0	0
J/Y	429	36	185	201	123	70	18	3	0	0	0	0	0

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

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

R THUNDER, A HAIL, X SNOW, ≡ FOG, D DATE, $ PERCENTAGE

1965	P IN MB 08	14	20	T IN°C 08	14	20	T'IN°C 08	14	20	U IN $ 08	14	20	N IN 0-8 08	14	20
JAN	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
FEB	911·4	909·2	908·6	18·2	28·8	27·2	15·1	19·1	17·9	71	39	39	1·6	1·7	1·7
MAR	914·0	912·6	912·2	17·2	26·3	23·6	13·9	17·5	16·4	71	43	47	2·6	2·6	1·8
APR	914·8	913·4	914·0	12·9	21·6	18·7	11·2	15·2	14·2	81	50	60	3·5	2·9	2·4
MAY	917·3	916·0	916·9	8·3	19·6	14·8	5·6	12·3	9·6	68	41	51	1·7	2·0	1·7
JUN	920·3	919·1	919·3	3·2	15·5	9·7	1·5	9·2	6·2	77	42	60	1·8	1·5	0·6
JUL	918·0	916·8	917·6	7·5	17·3	12·7	5·4	11·0	8·5	74	46	58	1·8	1·8	1·1
AUG	916·5	914·9	915·3	9·2	20·3	15·6	6·3	12·8	10·3	68	41	51	2·6	2·3	1·2
SEP	916·7	914·9	915·0	12·7	23·4	18·3	9·2	14·6	12·0	64	38	47	2·6	3·2	1·8
OCT	916·5	914·4	914·6	15·1	21·8	17·6	9·6	12·9	11·5	66	35	49	3·9	4·2	2·9
NOV	914·8	912·1	912·4	15·9	25·8	21·8	12·5	15·0	14·5	68	36	45	2·4	3·0	2·8
DEC	912·0	909·8	909·2	17·7	28·1	25·7	12·7	15·9	15·3	54	25	30	2·4	2·4	1·7
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 METRES, °T HEIGHT OF DRY BULB THERM, ° HEIGHT OF RAINGAUGE, ↑ HEIGHT OF ANEMOGRAPH

1965	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	/ EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	–	–	–	–	–	–	–	–	–	–	–	–	0·2	0·1	30
FEB	31·6	15·4	23·5	–	37·8	6	9·8	27	23·0	18	19·9	8	5·0	5·0	17
MAR	28·3	14·7	21·5	–	36·0	11	6·7	8	18·0	23	25·0	12	26·8	8·5	28
APR	23·4	11·2	17·3	–	30·2	3	4·1	27	13·7	24	18·7	3	16·4	7·5	23
MAY	20·8	6·2	13·5	–	30·9	2	−2·2	14	9·8	31	16·7	8	6·0	5·5	30
JUN	16·8	1·6	9·2	–	25·5	30	−4·2	23	10·1	1	14·9	11	5·0	4·0	16
JUL	18·4	5·9	12·1	–	24·8	1	−2·4	8	11·0	17	14·2	15	30·0	17·5	16
AUG	22·1	7·2	14·7	–	29·5	17	−2·0	1	11·0	27	16·5	14	8·2	6·0	26
SEP	25·0	10·0	17·5	–	34·8	20	−0·4	26	14·0	30	24·5	15	1·4	1·1	29
OCT	23·6	10·1	16·8	–	30·8	15	3·0	18	11·0	17	20·6	22	37·6	9·2	9
NOV	27·2	12·2	19·7	–	36·5	30	7·4	15	15·0	4	20·9	10	52·2	18·0	4
DEC	30·0	13·1	21·5	–	40·8	12	6·0	18	17·2	17	18·5	13	3·5	3·5	16
J/Y	–	–	–	–	–	–	−4·2	–	9·8	–	–	–	192·3	18·0	–

MEAN PRESSURE, MEAN DRY BULB TEMP, MEAN WET BULB TEMP, MEAN RELATIVE HUMIDITY, MEAN CLOUD AMOUNT, MEAN MAXIMUM TEMP, MEAN MINIMUM TEMP, (TX + TN) / 2, ΔTM DEVIATION FROM NORMAL, HEIGHT OF STATION

1965	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	≤17·5	≤10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP ≤−2·5	≤0·0	≤5	>20	R	▲	*	≡
JAN	2	0	0	0	–	–	–	–	–	–	–	–	–	–	–	–
FEB	1	1	0	0	7	20	0	0	0	0	0	0	–	0	0	–
MAR	8	5	0	0	2	16	0	0	0	0	0	2	–	0	0	–
APR	9	4	0	0	0	1	5	0	0	0	2	0	–	0	0	–
MAY	2	1	0	0	0	1	8	2	0	1	14	0	–	0	0	–
JUN	2	2	0	0	0	0	18	0	2	14	23	0	–	0	0	–
JUL	4	4	1	0	0	0	24	0	0	3	12	0	–	0	0	–
AUG	2	1	0	0	0	0	6	0	0	1	12	0	–	0	1	–
SEP	2	1	0	0	0	7	5	0	0	1	4	2	–	0	0	–
OCT	10	9	0	0	0	1	6	0	0	0	4	1	–	0	2	–
NOV	6	6	2	0	2	10	2	0	0	0	0	1	–	0	0	–
DEC	1	1	0	0	5	14	1	0	0	0	0	0	–	0	0	–
J/Y	49	35	1	0	–	–	–	–	–	–	–	–	–	–	–	–

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

R DONDER, A HAEL, * SNEEU, ≡ MIS, D DATUM, $ PERSENTASIE

1965	P IN MB 08	14	20	T IN°C 08	14	20	T'IN°C 08	14	20	U IN $ 08	14	20	N IN 0-8 08	14	20
JAN	1013·3	1011·2	1010·9	18·0	28·0	21·9	15·9	19·3	17·0	80	43	61	3·0	1·7	2·2
FEB	1013·8	1011·5	1011·8	16·7	27·4	20·7	15·7	19·2	16·8	90	43	67	3·7	1·7	1·5
MAR	1016·5	1013·8	1013·9	14·8	27·1	20·5	13·8	18·7	16·5	89	42	65	3·5	1·9	2·9
APR	1016·7	1014·7	1015·3	14·0	24·5	18·9	12·7	17·6	15·5	87	49	69	4·2	3·8	3·4
MAY	1020·4	1018·7	1019·2	8·4	22·0	15·2	7·6	14·4	11·9	89	42	68	3·9	2·7	1·9
JUN	1023·0	1021·1	1021·4	5·9	20·1	13·1	4·2	11·8	9·1	78	33	58	2·4	1·6	1·1
JUL	1021·4	1019·3	1020·3	8·2	19·5	12·8	7·1	13·1	10·7	87	48	77	4·8	3·7	3·2
AUG	1020·2	1017·9	1018·8	8·8	19·6	13·5	7·8	13·1	10·7	88	47	71	4·6	3·4	2·7
SEP	1019·5	1016·5	1016·7	11·6	23·8	17·7	10·0	14·8	12·9	82	36	58	4·3	3·3	2·9
OCT	1019·3	1016·8	1017·9	15·5	23·5	17·5	12·4	14·8	13·1	71	38	61	4·0	3·6	3·3
NOV	1016·9	1014·6	1014·5	16·3	25·3	19·1	13·5	16·8	14·4	73	41	60	2·5	2·4	1·9
DEC	1015·7	1013·7	1013·5	16·6	25·4	19·4	14·0	17·0	14·7	74	40	60	3·0	2·1	2·2
J/Y	1018·1	1015·8	1016·2	12·9	23·9	17·5	11·2	15·9	13·6	82	42	65	3·7	2·7	2·4

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

1965	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	/ EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	29·3	14·7	22·0	–	40·5	27	11·0	11	22·0	11	19·0	29	0·4	0·4	18
FEB	28·5	14·5	21·5	–	35·0	6	10·0	12	23·0	26	19·5	10	4·7	2·5	17
MAR	28·2	13·0	20·6	–	39·4	10	7·0	14	21·4	23	18·0	19	23·5	23·5	22
APR	26·1	13·0	19·5	–	38·0	3	5·8	25	18·6	23	20·5	7	14·2	9·5	23
MAY	23·3	7·5	15·4	–	32·6	7	2·5	26	16·4	30	14·5	15	11·7	4·6	27
JUN	21·5	4·5	13·0	–	29·0	10	0·0	26	13·0	14	15·4	10	7·8	4·0	14
JUL	21·1	6·7	13·9	–	31·0	1	0·5	31	15·5	16	14·0	2	6·1	3·0	29
AUG	21·6	7·9	14·8	–	30·6	30	1·5	27	13·2	26	17·4	30	13·9	5·0	25
SEP	25·4	9·6	17·5	–	36·0	14	2·8	18	17·5	23	15·6	14	6·3	3·0	30
OCT	25·3	11·8	18·6	–	36·4	21	5·6	11	17·4	9	20·2	14	8·2	3·0	24
NOV	26·8	12·1	19·5	–	37·8	8	8·6	1	18·6	3	20·0	15	32·9	32·0	3
DEC	26·4	12·5	19·5	–	39·4	11	8·0	10	20·0	2	17·0	23	8·8	5·8	16
J/Y	25·3	10·7	18·0	–	40·5	–	0·0	–	13·0	–	20·5	–	138·5	32·0	–

GEMIDDELDE LUGDRUK TEMP, GEMIDDELDE DROËBOL TEMP, GEMIDDELDE NATBOL TEMP, GEMIDDELDE RELATIEWE VOG, GEM WOLKSHOEVEELHEID, GEMIDDELDE MAKSIMUM TEMP, GEMIDDELDE MINIMUM TEMP, (TX + TN) / 2, ΔTM AFWYKING VAN DIE NORMAAL, H HOOGTE VAN STASIE

1965	AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP ≥35	≥30	≤17·5	≤10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP ≤−2·5	≤0·0	≤5	≥20	R	▲	*	≡
JAN	1	0	0	0	6	11	0	0	0	0	0	0	0	0	0	0
FEB	3	2	0	0	0	8	0	0	0	0	0	0	1	0	0	0
MAR	1	1	1	0	1	11	0	0	0	0	0	0	1	0	0	0
APR	6	4	0	0	2	8	0	0	0	0	0	1	0	0	0	4
MAY	4	4	0	0	0	3	4	0	0	0	4	0	0	0	0	3
JUN	4	3	0	0	0	0	5	0	0	0	19	0	0	0	0	8
JUL	3	2	0	0	0	1	6	0	0	0	8	0	0	0	0	11
AUG	7	5	0	0	0	1	4	0	0	0	7	0	0	0	0	3
SEP	6	2	0	0	2	9	0	0	0	0	3	0	0	0	0	0
OCT	6	3	0	0	4	6	1	0	0	0	0	1	0	0	0	1
NOV	2	1	1	1	2	8	0	0	0	0	0	1	0	0	0	0
DEC	4	2	0	0	2	5	0	0	0	0	0	0	0	0	0	0
J/Y	47	29	2	1	19	71	20	0	0	0	41	2	3	0	0	30

WINDONTLEDING — WIND ANALYSIS

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	-	-			-	-			-	-			%	-		
FEB	0	0·0			3	2·6			11	3·2			9	4·0		
MAR	2	5·7			2	3·9			17	3·1			7	2·8		
APR	2	4·6			5	4·6			15	3·2			5	3·8		
MAY	4	5·1			4	3·6			4	2·7			5	3·1		
JUN	6	5·3			2	2·8			7	2·9			1	2·6		
JUL	7	4·6			10	3·7			2	3·6			4	2·2		
AUG	9	5·5			4	5·4			7	3·6			4	1·9		
SEP	7	4·1			8	3·6			12	3·0			12	4·3		
OCT	3	6·8			10	3·0			10	5·0			8	3·0		
NOV	1	15·4			7	4·6			16	4·4			18	4·1		
DEC	0	0·0			5	3·1			12	2·9			10	3·4		
J/Y	-	-			-	-			-	-			-	-		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	-	-			-	-			-	-			-	-		
FEB	2	2·8			32	4·6			3	5·3			2	5·1		
MAR	3	2·7			20	5·3			8	4·4			10	4·9		
APR	1	2·6			11	5·7			15	5·5			9	3·3		
MAY	4	2·4			11	4·5			10	6·4			10	5·5		
JUN	3	1·9			7	3·6			3	7·4			11	4·2		
JUL	0	0·0			10	4·3			10	5·5			5	6·2		
AUG	10	3·6			11	4·3			8	4·9			10	6·8		
SEP	4	4·3			14	4·4			9	6·5			6	8·1		
OCT	2	5·1			23	4·7			8	5·1			8	5·4		
NOV	2	2·6			17	4·7			5	4·5			6	7·1		
DEC	3	3·4			36	5·1			15	5·8			4	5·5		
J/Y	-	-			-	-			-	-			-	-		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0–	1·1–	1·6–	3·4–	5·5–	8·0–	10·8	13·9	17·2	20·8	24·5	28·5	32·7	M/ SEK
	1·0	1·5	3·3	5·4	7·9	10·7	13·8	17·1	20·7	24·4	28·4	32·6	+	M/ SEC
JAN	-	-	-	-	-	-	-	-	-	-	-	-	-	
FEB	16	6	20	24	9	3	0	0	0	0	0	0	0	
MAR	24	7	22	28	7	5	0	0	0	0	0	0	0	
APR	27	3	19	26	12	3	0	0	0	0	0	0	0	
MAY	41	3	16	17	12	4	0	0	0	0	0	0	0	
JUN	50	3	19	11	3	4	0	0	0	0	0	0	0	
JUL	45	0	20	16	11	1	0	0	0	0	0	0	0	
AUG	30	8	17	18	14	6	0	0	0	0	0	0	0	
SEP	18	10	17	26	14	5	0	0	0	0	0	0	0	
OCT	21	5	26	20	19	2	0	0	0	0	0	0	0	
NOV	18	8	16	25	19	3	0	1	0	0	0	0	0	
DEC	8	2	34	24	19	6	0	0	0	0	0	0	0	
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	3	3·1			1	3·6			2	3·1			1	2·6		
FEB	6	3·2			0	0·0			1	1·5			1	2·1		
MAR	4	2·4			1	6·2			3	2·6			1	2·1		
APR	5	3·4			4	3·8			6	3·2			7	3·8		
MAY	7	3·6			5	4·4			4	4·1			9	3·4		
JUN	2	4·9			8	6·1			7	4·0			7	2·9		
JUL	6	4·5			5	4·5			2	2·6			11	3·3		
AUG	6	3·9			4	5·0			8	3·6			3	4·0		
SEP	2	3·9			2	3·9			2	8·0			4	4·6		
OCT	4	5·1			5	5·0			8	5·9			5	5·7		
NOV	2	5·1			0	0·0			5	7·0			2	5·9		
DEC	3	2·9			1	2·6			2	2·8			3	5·3		
J/Y	50	3·8			36	4·8			50	4·3			54	3·7		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	10	4·6			26	5·4			20	5·7			12	4·3		
FEB	10	4·0			35	4·6			4	4·1			8	2·9		
MAR	9	4·5			36	4·3			10	3·9			9	3·7		
APR	9	3·1			16	3·7			3	3·6			14	3·3		
MAY	10	2·7			11	3·9			6	3·6			3	3·2		
JUN	10	3·1			2	3·6			3	2·9			6	4·9		
JUL	9	2·9			4	3·3			6	3·0			10	3·4		
AUG	13	3·4			10	3·5			8	3·4			8	4·2		
SEP	15	5·4			17	5·6			2	4·4			16	4·8		
OCT	9	5·7			22	6·2			13	5·7			6	4·3		
NOV	14	5·1			31	5·6			10	3·8			5	3·0		
DEC	9	5·6			38	4·9			8	4·7			7	4·1		
J/Y	127	4·2			248	4·8			93	4·0			104	3·9		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0–	1·1–	1·6–	3·4–	5·5–	8·0–	10·8	13·9	17·2	20·8	24·5	28·5	32·7	M/ SEK
	1·0	1·5	3·3	5·4	7·9	10·7	13·8	17·1	20·7	24·4	28·4	32·6	+	M/ SEC
JAN	17	0	28	26	20	1	0	0	0	0	0	0	0	
FEB	19	1	29	21	14	0	0	0	0	0	0	0	0	
MAR	19	0	37	19	17	0	0	0	0	0	0	0	0	
APR	26	0	38	21	5	0	0	0	0	0	0	0	0	
MAY	36	0	36	11	8	0	0	0	0	0	0	0	0	
JUN	42	0	22	12	10	1	0	0	0	0	0	0	0	
JUL	38	0	36	12	4	1	0	0	0	0	0	0	0	
AUG	33	0	30	21	9	0	0	0	0	0	0	0	0	
SEP	30	0	16	22	15	7	0	0	0	0	0	0	0	
OCT	21	0	14	21	31	5	1	0	0	0	0	0	0	
NOV	21	0	18	20	28	3	0	0	0	0	0	0	0	
DEC	18	0	18	27	24	2	0	0	0	0	0	0	0	
J/Y	320	1	322	233	185	20	1	0	0	0	0	0	0	

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

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

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

1965	08	14	20	08	14	20	08	14	20	08	14	20	08	14	20
JAN	875·7	874·3	874·0	18·6	29·1	24·5	13·7	16·0	14·4	58	23	32	0·8	1·8	2·2
FEB	875·5	874·2	873·8	17·4	28·0	24·4	12·5	15·6	14·2	58	26	31	1·5	2·0	1·3
MAR	878·2	877·1	877·0	14·2	24·3	20·0	11·2	14·7	13·4	71	37	50	2·3	2·7	2·1
APR	878·6	877·7	878·0	9·5	18·6	13·5	8·8	12·9	10·9	92	52	73	3·1	3·1	3·1
MAY	880·6	879·8	880·2	3·8	16·9	10·2	2·4	9·0	6·2	81	34	56	1·9	2·5	1·2
JUN	883·1	881·9	882·2	-0·5	12·5	5·9	-1·4	6·4	3·0	83	40	61	1·6	1·2	1·1
JUL	881·5	880·4	880·8	1·6	14·2	8·0	0·7	8·2	5·2	87	43	66	2·9	3·0	1·8
AUG	880·2	878·9	879·2	3·7	17·7	11·2	2·1	9·2	6·0	76	31	46	2·2	2·1	1·3
SEP	880·2	878·6	878·9	8·9	20·9	14·9	5·6	10·7	8·3	62	25	40	3·8	3·1	2·3
OCT	879·5	877·9	878·2	11·0	19·9	14·9	7·3	10·7	8·9	61	31	46	3·4	3·7	2·6
NOV	877·9	876·2	876·3	15·0	24·6	19·2	10·9	13·7	11·9	62	29	43	2·2	2·5	2·2
DEC	875·8	874·6	874·7	16·7	26·0	22·0	11·0	14·2	12·6	50	25	32	1·9	2·3	2·0
J/Y	878·9	877·6	877·8	10·0	21·1	15·7	7·1	11·8	9·6	70	33	48	2·3	2·5	1·9

UITERSTE TEMPERATURE | EXTREME TEMPERATURES | NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	30·9	14·4	22·7	0·4	35·6	4	7·1	11	22·7	11	22·0	28	7·6	3·6	16
FEB	29·8	13·9	21·9	-0·2	34·2	6	7·0	26	21·8	26	18·2	7	3·6	3·6	17
MAR	25·9	11·8	18·9	-0·6	33·4	18	3·4	8	14·9	23	19·6	12	94·4	31·0	22
APR	19·7	8·3	14·0	-1·2	27·7	4	1·5	25	11·4	24	16·2	5	99·9	28·0	7
MAY	17·9	2·7	10·3	-0·7	25·4	8	-3·0	26	7·1	31	6·0	3	0·3	0·3	24
JUN	13·4	-1·3	6·1	-1·6	20·9	30	-4·6	23	8·0	17	4·0	15	7·3	3·9	15
JUL	15·3	0·8	8·1	1·0	19·4	10	-4·4	31	8·5	17	5·6	18	14·4	7·5	17
AUG	18·8	2·4	10·6	1·2	25·0	17	-1·5	25	7·0	26	9·4	31	3·7	2·4	17
SEP	22·3	6·2	14·3	2·2	30·6	20	0·6	26	12·1	24	12·6	14	0·3	0·2	1
OCT	21·7	6·6	14·2	-1·3	29·0	30	0·0	11	11·7	17	12·0	14	7·0	1·6	1
NOV	26·3	9·9	18·1	-0·2	33·5	30	5·0	17	15·6	3	16·8	21	22·6	9·5	2
DEC	27·9	11·4	19·7	-0·8	37·2	12	3·7	18	15·9	17	18·9	13	4·4	4·4	16
J/Y	22·5	7·3	14·9	-0·2	37·2	-	-4·6	-	7·0	-	22·0	-	265·5	31·0	-

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

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<-2·5	<0·0	<5	>20	%	▲	*	≡
JAN	5	2	0	0	1	21	0	0	0	0	0	2	4	0	0	0
FEB	1	1	0	0	0	17	0	0	0	0	0	0	1	0	0	0
MAR	8	7	4	1	0	6	3	0	0	0	1	0	5	0	0	0
APR	10	7	5	1	0	0	8	0	0	0	10	0	6	0	0	0
MAY	1	0	0	0	0	0	12	2	1	4	27	0	0	0	0	0
JUN	2	2	0	0	0	0	27	6	12	22	30	0	0	0	0	0
JUL	4	3	0	0	0	0	23	2	3	9	28	0	2	0	0	3
AUG	3	2	0	0	0	0	9	2	0	7	26	0	0	0	0	0
SEP	2	0	0	0	0	2	6	0	0	0	14	0	1	0	0	0
OCT	11	3	0	0	0	8	0	0	0	0	9	0	3	1	0	0
NOV	4	3	0	0	0	7	3	0	0	0	0	0	3	0	0	0
DEC	1	1	0	0	2	9	3	0	0	0	3	0	0	0	0	0
J/Y	52	31	9	2	3	62	102	12	16	42	148	2	25	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

% 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

123/683A QUEENSTOWN — φ 31°53'S P BY/AT 1100GPM HT 1·2M N
λ 26°53'E H 1092M HR 1·2M N

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

1965	08	14	20	08	14	20	08	14	20	08	14	20	08	14	20
JAN	891·2	888·8	890·3	19·5	29·2	20·5	15·7	18·4	16·5	71	35	68	4·2	4·1	4·4
FEB	890·8	888·5	889·7	17·3	29·0	21·0	15·2	17·9	16·6	81	35	65	4·4	3·4	3·7
MAR	894·0	891·9	893·1	16·4	27·8	20·4	13·4	16·2	14·9	73	32	56	3·8	3·7	3·2
APR	894·6	892·7	893·4	13·0	21·8	16·3	10·6	13·9	11·9	77	42	61	5·1	4·9	3·3
MAY	896·6	894·8	896·2	8·0	20·2	13·1	5·5	10·9	8·0	72	32	52	3·3	2·9	2·3
JUN	899·1	897·5	898·8	2·5	14·4	7·3	1·2	7·8	4·4	83	40	65	2·9	2·1	1·4
JUL	898·4	896·6	897·3	5·9	17·5	11·2	4·1	10·1	7·3	77	38	59	3·5	3·5	2·4
AUG	896·7	894·5	895·5	8·9	21·5	14·5	5·7	11·3	8·8	67	28	49	3·9	3·4	1·5
SEP	896·9	894·4	895·7	12·8	23·9	17·2	9·4	13·1	11·5	68	26	53	3·9	4·0	3·0
OCT	895·7	893·1	894·6	12·3	20·8	14·2	9·7	12·6	10·7	75	42	68	5·9	5·2	4·5
NOV	894·1	891·4	893·3	15·3	23·9	16·2	12·5	15·2	13·0	76	43	72	5·2	4·5	4·6
DEC	990·9	988·1	989·8	17·2	28·0	18·9	13·3	15·7	14·2	65	27	61	3·1	3·5	3·4
J/Y	903·3	901·0	902·3	12·4	23·2	15·9	9·7	13·6	11·5	74	35	61	4·1	3·7	3·2

UITERSTE TEMPERATURE | EXTREME TEMPERATURES | NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	30·9	14·8	22·9	-	36·5	21	11·2	12	19·1	6	20·1	19	14·2	3·4	5
FEB	30·6	14·3	22·5	-	37·0	24	8·6	27	21·4	11	20·2	6	57·6	17·2	11
MAR	29·1	12·9	21·0	-	36·0	6	4·9	9	18·0	31	21·4	2	23·7	10·5	19
APR	22·9	10·6	16·7	-	30·1	11	2·8	30	12·1	13	20·7	9	40·0	33·5	23
MAY	21·1	6·3	13·7	-	29·2	3	2·7	14	6·0	31	17·8	24	32·1	24·7	30
JUN	15·2	1·0	8·1	-	22·2	30	-3·3	5	5·5	17	12·3	27	44·5	30·1	17
JUL	18·3	4·2	11·3	-	23·6	28	-1·6	10	11·9	18	9·0	20	16·4	4·4	26
AUG	22·2	6·5	14·3	-	28·0	23	0·3	8	6·6	27	16·0	21	4·4	4·0	27
SEP	24·1	9·0	16·5	-	31·7	14	-1·7	26	10·5	5	18·5	15	16·1	6·8	17
OCT	21·8	8·3	15·1	-	32·5	24	1·5	12	9·8	10	13·9	31	85·9	29·4	9
NOV	25·4	11·5	18·5	-	36·0	25	4·5	6	10·0	14	18·1	10	73·9	29·1	3
DEC	29·9	12·5	21·2	-	38·5	12	5·2	19	17·6	18	24·1	2	25·0	9·8	16
J/Y	24·3	9·3	16·8	-	38·5	-	-3·3	-	5·5	-	24·1	-	433·8	33·5	-

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

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<-2·5	<0·0	<5	>20	%	▲	*	≡
JAN	10	5	0	0	9	19	0	0	0	0	0	1	6	2	0	0
FEB	11	6	2	0	4	16	0	0	0	0	0	1	5	0	0	0
MAR	6	4	1	0	1	15	0	0	0	0	1	1	7	0	0	0
APR	8	3	1	1	0	3	6	0	0	0	3	1	2	0	0	0
MAY	3	2	1	0	0	0	7	1	1	3	13	0	1	0	0	0
JUN	4	3	2	1	0	0	18	5	4	17	24	0	0	0	0	2
JUL	7	6	0	0	0	0	11	0	0	5	17	0	2	1	0	4
AUG	2	1	0	0	0	0	3	1	0	0	12	0	0	0	0	0
SEP	9	3	0	0	0	5	5	0	0	1	5	0	1	0	0	0
OCT	13	11	4	1	0	3	11	1	0	0	9	0	5	3	0	0
NOV	13	10	2	1	1	6	2	0	0	0	1	0	6	1	0	1
DEC	5	5	0	0	6	16	0	0	0	0	0	1	5	1	0	0
J/Y	91	59	13	4	21	83	63	8	5	25	85	5	40	8	0	7

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

% 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 GEOPOTENTIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	1	2·6			4	4·5			8	5·6			17	4·1		
FEB	1	2·6			4	2·6			3	2·6			14	3·1		
MAR	5	6·2			8	3·7			7	3·3			16	3·6		
APR	8	2·9			3	5·1			4	4·5			10	3·9		
MAY	4	2·6			3	2·6			2	5·1			13	3·6		
JUN	3	3·4			1	5·1			2	3·9			10	4·6		
JUL	6	6·8			1	5·1			3	3·4			6	3·9		
AUG	5	5·1			2	5·1			5	3·1			5	4·6		
SEP	5	7·2			0	0·0			4	3·9			16	4·5		
OCT	8	4·6			4	3·2			10	4·9			13	4·4		
NOV	5	5·7			7	4·4			8	4·5			18	5·4		
DEC	4	2·8			2	2·6			4	3·2			12	3·9		
J/Y	55	4·7			39	3·9			60	3·9			150	4·1		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	7	3·7			10	3·6			24	5·1			12	5·8		
FEB	6	3·0			13	4·2			23	5·0			6	4·3		
MAR	5	2·6			7	4·1			18	5·0			11	5·6		
APR	7	3·3			8	3·2			17	4·2			12	4·9		
MAY	13	3·3			1	2·6			12	5·8			15	5·8		
JUN	11	2·6			2	2·6			13	3·2			14	6·2		
JUL	13	3·2			3	2·6			9	5·5			19	4·9		
AUG	16	2·6			4	3·2			19	5·5			22	5·8		
SEP	10	3·1			4	2·6			18	5·5			12	6·8		
OCT	15	4·3			6	4·7			14	4·9			8	6·0		
NOV	11	3·3			9	3·7			17	4·6			8	7·1		
DEC	13	4·0			17	4·4			28	5·0			6	6·4		
J/Y	127	3·3			84	3·8			212	4·9			145	5·8		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1965	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 13·8	13·9 17·1	17·2 20·7	20·8 24·4	24·5 28·4	28·5 32·6	32·7 +	M/ SEK M/ SEC
JAN	10	0	40	27	13	3	0	0	0	0	0	0	0	
FEB	14	0	39	27	1	3	0	0	0	0	0	0	0	
MAR	16	0	41	23	9	4	0	0	0	0	0	0	0	
APR	21	0	43	15	10	1	0	0	0	0	0	0	0	
MAY	30	0	38	11	10	2	2	0	0	0	0	0	0	
JUN	34	0	36	10	7	2	1	0	0	0	0	0	0	
JUL	33	0	33	14	8	5	0	0	0	0	0	0	0	
AUG	15	0	43	13	15	6	1	0	0	0	0	0	0	
SEP	21	0	29	22	12	5	1	0	0	0	0	0	0	
OCT	15	0	31	29	16	2	0	0	0	0	0	0	0	
NOV	7	0	32	34	12	5	0	0	0	0	0	0	0	
DEC	7	0	37	38	9	1	1	0	0	0	0	0	0	
J/Y	223	0	442	263	122	39	6	0	0	0	0	0	0	

123/683A QUEENSTOWN ø 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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	1	6·2			2	5·1			15	3·7			28	3·9		
FEB	1	1·5			5	2·7			10	2·7			20	3·6		
MAR	0	0·0			5	2·6			7	3·1			13	3·3		
APR	1	1·5			2	2·6			2	3·9			6	3·6		
MAY	1	1·5			1	2·6			1	2·6			4	2·4		
JUN	1	2·6			1	5·1			0	0·0			3	3·4		
JUL	2	4·9			1	5·1			0	0·0			4	2·1		
AUG	0	0·0			5	3·1			2	3·6			7	3·7		
SEP	5	2·8			1	1·5			2	2·1			11	2·9		
OCT	1	1·5			3	2·9			3	2·7			23	3·6		
NOV	0	0·0			4	2·9			2	3·9			26	4·3		
DEC	0	0·0			2	4·6			4	3·3			30	4·0		
J/Y	13	3·0			32	3·2			48	3·2			175	3·7		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	1	3·6			1	2·6			0	0·0			8	5·3		
FEB	0	0·0			1	2·6			3	4·1			4	3·4		
MAR	0	0·0			5	4·1			4	4·8			16	5·6		
APR	1	2·6			3	3·1			4	3·9			23	4·9		
MAY	3	2·7			4	2·9			8	3·9			16	4·9		
JUN	0	0·0			1	3·6			7	2·6			15	4·6		
JUL	0	0·0			3	2·4			2	4·4			21	4·1		
AUG	2	2·1			1	1·5			6	4·4			27	5·8		
SEP	2	2·6			2	3·6			4	4·5			20	5·2		
OCT	4	3·3			2	3·9			2	4·4			10	6·5		
NOV	1	3·6			2	2·1			0	0·0			12	5·8		
DEC	3	2·4			4	3·4			4	3·6			13	5·1		
J/Y	17	2·8			29	3·2			44	3·9			185	5·1		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1965	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 13·8	13·9 17·1	17·2 20·7	20·8 24·4	24·5 28·4	28·5 32·6	32·7 +	M/ SEK M/ SEC
JAN	37	4	18	26	8	0	0	0	0	0	0	0	0	
FEB	39	9	17	17	1	0	0	0	0	0	0	0	0	
MAR	43	6	17	15	9	3	0	0	0	0	0	0	0	
APR	48	7	11	12	10	2	0	0	0	0	0	0	0	
MAY	55	6	12	14	5	1	0	0	0	0	0	0	0	
JUN	62	5	6	10	7	0	0	0	0	0	0	0	0	
JUL	60	4	14	6	9	0	0	0	0	0	0	0	0	
AUG	43	7	5	19	15	4	0	0	0	0	0	0	0	
SEP	33	11	12	12	9	3	0	0	0	0	0	0	0	
OCT	45	3	20	14	10	1	0	0	0	0	0	0	0	
NOV	42	5	10	22	7	3	0	0	0	0	0	0	0	
DEC	33	2	20	27	11	0	0	0	0	0	0	0	0	
J/Y	540	69	162	194	101	17	0	0	0	0	0	0	0	

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

127/485 UMTATA — φ 31°35'S P BY/AT 700GPM HT 1·2M MG — λ 28°47'E H 700M HR 1·2M MG

P IN MB

1965	08	14	20
JAN	934·8	935·7	934·8
FEB	934·0	932·1	933·6
MAR	936·7	935·4	936·9
APR	938·3	936·4	937·4
MAY	940·4	939·0	939·9
JUN	944·0	941·7	942·9
JUL	942·8	940·8	941·4
AUG	941·3	938·9	940·0
SEP	941·2	938·7	940·1
OCT	939·0	936·5	938·6
NOV	938·8	935·6	937·5
DEC	934·8	931·9	933·2
J/Y	938·8	936·7	938·0

T IN °C

1965	08	14	20
JAN	18·8	26·0	19·9
FEB	18·8	28·0	20·3
MAR	17·4	28·7	20·3
APR	13·8	24·2	16·7
MAY	8·2	22·2	13·4
JUN	4·1	17·0	9·1
JUL	6·5	20·0	12·3
AUG	8·6	22·1	14·2
SEP	12·5	23·0	15·5
OCT	13·8	20·9	14·3
NOV	16·2	22·3	16·4
DEC	18·4	25·4	18·1
J/Y	13·1	23·3	15·9

T' IN °C

1965	08	14	20
JAN	17·0	19·9	17·8
FEB	17·1	20·7	18·3
MAR	15·3	19·0	17·1
APR	12·3	17·4	14·8
MAY	6·9	13·6	10·7
JUN	3·2	10·3	8·1
JUL	5·8	12·4	10·0
AUG	7·6	13·7	11·2
SEP	11·1	15·4	13·0
OCT	12·1	15·1	12·6
NOV	14·2	17·2	14·5
DEC	15·1	17·8	15·3
J/Y	11·5	16·0	13·6

U IN %

1965	08	14	20
JAN	83	59	81
FEB	85	54	83
MAR	80	40	74
APR	84	50	80
MAY	84	38	73
JUN	90	43	86
JUL	89	40	74
AUG	87	38	72
SEP	85	46	77
OCT	81	57	83
NOV	81	61	83
DEC	71	50	74
J/Y	83	48	78

N IN 0-8

1965	08	14	20
JAN	5·3	5·2	6·0
FEB	4·0	4·1	5·0
MAR	3·9	4·3	4·9
APR	4·5	5·3	4·0
MAY	3·8	3·4	2·4
JUN	2·8	2·8	1·9
JUL	3·6	3·2	2·4
AUG	3·3	3·5	2·6
SEP	4·0	4·0	3·7
OCT	8·0	5·3	5·9
NOV	5·7	5·5	6·7
DEC	3·9	4·9	5·7
J/Y	4·1	4·3	4·3

UITERSTE TEMPERATURE

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D
JAN	27·2	16·2	21·7	0·0	39·5	21	12·2	7
FEB	28·9	16·2	22·5	0·4	40·0	10	11·0	22
MAR	29·5	15·2	22·3	1·2	39·8	1	7·5	9
APR	24·9	11·9	18·4	−0·1	34·2	9	4·5	28
MAY	23·0	6·8	14·9	−0·4	32·6	2	0·7	14
JUN	17·8	2·7	10·3	−2·0	24·9	30	−1·7	25
JUL	20·7	5·5	13·1	1·1	27·4	28	0·5	1
AUG	23·0	7·2	15·1	1·0	30·2	21	3·4	9
SEP	23·6	10·1	16·9	0·8	33·8	15	2·9	26
OCT	21·9	10·3	16·1	−2·0	32·4	23	3·9	21
NOV	23·0	12·9	17·9	−1·4	34·9	9	6·9	6
DEC	26·8	13·8	20·3	−0·3	40·2	12	9·5	18
J/Y	24·2	10·7	17·5	−0·1	40·2	–	1·7	–

EXTREME TEMPERATURES

1965	TXN °C	D	TNX °C	D
JAN	16·4	6	19·7	4
FEB	17·7	19	20·5	6
MAR	17·5	31	19·3	24
APR	12·3	13	17·5	9
MAY	8·5	31	14·5	9
JUN	7·8	17	8·9	16
JUL	12·5	19	11·9	29
AUG	7·2	27	13·3	24
SEP	12·2	18	16·2	21
OCT	11·3	18	16·0	31
NOV	12·4	4	17·3	10
DEC	15·7	3	22·0	14
J/Y	7·2	–	22·0	–

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	109·6	62·8	22
FEB	40·7	11·3	7
MAR	40·9	16·0	19
APR	35·5	20·5	23
MAY	44·7	26·5	30
JUN	106·2	44·0	17
JUL	14·1	10·5	19
AUG	45·0	28·0	27
SEP	26·1	9·5	5
OCT	90·5	29·3	18
NOV	103·9	25·8	4
DEC	42·3	15·5	2
J/Y	699·5	62·8	–

AANTAL DAE IN GEGEWE PERKE

1965	VAN ≥0·1 REEN	≥1·0	/OF ≥10	≥25 RAIN	VAN >35	/OF >30	MAX TEMP <17·5	<10
JAN	15	10	2	1	2	9	1	0
FEB	14	7	1	0	5	11	0	0
MAR	8	6	1	0	4	6	0	0
APR	6	6	1	0	0	6	1	0
MAY	4	3	2	1	0	4	6	1
JUN	6	6	2	2	0	0	12	2
JUL	5	3	1	0	0	0	7	0
AUG	4	4	2	1	0	1	4	2
SEP	9	5	0	0	0	6	5	0
OCT	15	13	2	1	0	2	9	0
NOV	19	12	5	1	0	4	5	0
DEC	13	7	1	0	5	8	2	0
J/Y	118	82	20	7	16	67	52	5

NUMBER OF DAYS WITHIN GIVEN LIMITS

1965	VAN <−2·5	/OF <0·0	MIN TEMP <5	>20	R	▲	*	≡
JAN	0	0	0	0	3	0	0	1
FEB	0	0	0	1	2	0	0	0
MAR	0	0	0	0	2	0	0	1
APR	0	0	1	0	1	0	0	0
MAY	0	0	10	0	0	0	0	0
JUN	0	1	23	0	0	0	0	0
JUL	0	0	14	0	0	0	0	0
AUG	0	0	4	0	0	0	0	0
SEP	0	0	3	0	–	0	0	1
OCT	0	0	2	0	–	0	0	0
NOV	0	0	0	0	4	0	0	11
DEC	0	0	0	3	–	0	0	7
J/Y	0	1	57	1	–	0	0	21

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

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

129/ 68A CAPE HERMES VRT — φ 31°38'S P BY/AT 0GPM HT 1·2M BB — λ 29°33'E H 47M HR 1·2M BB

P IN MB

1965	08	14	20
JAN	1012·9	1011·5	1012·4
FEB	1011·6	1010·2	1011·2
MAR	1015·4	1013·6	1014·8
APR	1017·0	1015·1	1016·4
MAY	1019·8	1018·0	1019·5
JUN	1023·8	1022·6	1023·6
JUL	1022·1	1020·5	1021·4
AUG	1020·8	1018·6	1019·7
SEP	1020·3	1018·3	1019·7
OCT	1019·2	1017·5	1018·7
NOV	1018·0	1016·1	1017·0
DEC	1013·3	1011·4	1012·7
J/Y	1017·9	1016·1	1017·3

T IN °C

1965	08	14	20
JAN	21·8	23·2	22·0
FEB	22·8	23·8	22·8
MAR	22·0	22·9	21·7
APR	19·8	21·2	19·9
MAY	18·0	20·4	18·8
JUN	14·0	17·8	15·6
JUL	16·2	18·9	17·6
AUG	17·1	19·4	18·0
SEP	18·4	19·5	18·5
OCT	18·3	19·0	17·3
NOV	18·8	20·0	18·6
DEC	21·0	21·5	20·0
J/Y	19·0	20·6	19·2

T' IN °C

1965	08	14	20
JAN	19·8	20·7	20·1
FEB	20·6	21·5	20·9
MAR	19·3	20·1	19·4
APR	16·8	18·2	17·3
MAY	13·9	16·8	15·6
JUN	10·7	14·3	13·0
JUL	12·8	15·9	14·4
AUG	14·3	16·9	16·0
SEP	15·9	17·1	16·6
OCT	16·0	16·7	15·8
NOV	16·9	17·9	17·1
DEC	18·1	18·8	17·8
J/Y	16·3	17·9	17·0

U IN %

1965	08	14	20
JAN	82	79	83
FEB	81	80	83
MAR	76	77	80
APR	73	74	77
MAY	63	68	72
JUN	65	66	74
JUL	66	72	70
AUG	74	78	81
SEP	75	78	82
OCT	78	78	85
NOV	82	81	86
DEC	76	77	80
J/Y	74	76	79

N IN 0-8

1965	08	14	20
JAN	5·4	4·6	6·9
FEB	4·8	3·3	4·7
MAR	3·4	3·1	4·5
APR	4·4	4·3	4·1
MAY	4·0	3·7	3·0
JUN	2·9	2·8	2·1
JUL	3·5	3·4	3·5
AUG	4·0	4·6	3·9
SEP	4·6	4·4	4·7
OCT	5·5	5·7	5·6
NOV	5·9	5·3	6·4
DEC	4·7	4·6	5·7
J/Y	4·4	4·1	4·6

UITERSTE TEMPERATURE

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D
JAN	24·6	19·6	22·1	−0·2	30·6	21	17·2	14
FEB	25·2	20·6	22·9	0·1	28·0	7	16·6	19
MAR	24·6	19·4	22·0	0·0	29·0	29	14·6	8
APR	23·1	17·2	20·1	−0·8	26·0	17	13·0	26
MAY	22·7	15·4	19·1	−0·5	30·6	22	9·8	31
JUN	19·8	12·0	15·9	−2·2	25·0	27	9·4	25
JUL	21·3	14·1	17·7	0·4	25·4	3	10·2	8
AUG	21·5	14·6	18·1	0·4	30·6	11	9·2	28
SEP	21·7	15·6	18·7	0·4	34·6	15	10·4	26
OCT	20·9	14·8	17·9	−1·2	26·2	7	10·4	20
NOV	21·2	16·6	18·9	−1·3	24·4	9	12·2	14
DEC	23·3	17·9	20·6	−0·9	27·0	27	14·2	29
J/Y	22·5	16·5	19·5	−0·4	34·6	–	9·2	–

EXTREME TEMPERATURES

1965	TXN °C	D	TNX °C	D
JAN	21·5	13	21·8	27
FEB	21·2	19	23·8	8
MAR	21·8	31	22·5	2
APR	16·2	13	19·8	12
MAY	16·2	31	19·4	21
JUN	13·4	1	16·0	12
JUL	16·6	19	17·2	29
AUG	12·6	27	18·0	24
SEP	17·2	24	19·0	22
OCT	15·8	19	19·2	7
NOV	12·0	14	19·8	10
DEC	20·6	18	22·7	27
J/Y	12·6	–	23·8	–

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	125·8	58·0	5
FEB	45·0	17·5	18
MAR	25·8	16·0	8
APR	57·7	31·0	21
MAY	79·0	32·5	31
JUN	231·2	85·0	16
JUL	33·8	15·0	20
AUG	89·7	38·0	27
SEP	33·7	14·0	5
OCT	223·7	71·0	2
NOV	144·2	58·0	4
DEC	90·1	49·5	21
J/Y	1179·7	85·0	–

AANTAL DAE IN GEGEWE PERKE

1965	VAN ≥0·1 REEN	≥1·0	/OF ≥10	≥25 RAIN	VAN >35	/OF >30	MAX TEMP <17·5	<10
JAN	12	11	3	1	0	1	0	0
FEB	9	7	1	0	0	0	0	0
MAR	8	3	1	0	0	0	0	0
APR	6	6	3	1	0	0	1	0
MAY	7	6	2	2	0	1	1	0
JUN	7	7	5	4	0	0	8	0
JUL	6	5	2	0	0	0	1	0
AUG	8	7	3	2	0	1	2	0
SEP	10	7	1	0	0	2	1	0
OCT	17	13	5	3	0	0	2	0
NOV	11	10	6	1	0	0	1	0
DEC	14	9	2	1	0	0	0	0
J/Y	115	91	34	15	0	5	17	0

NUMBER OF DAYS WITHIN GIVEN LIMITS

1965	VAN <−2·5	/OF <0·0	MIN TEMP <5	>20	R	▲	*	≡
JAN	0	0	0	11	2	0	0	0
FEB	0	0	0	17	1	0	0	2
MAR	0	0	0	8	2	0	0	0
APR	0	0	0	0	2	0	0	0
MAY	0	0	0	0	0	0	0	0
JUN	0	0	0	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0
AUG	0	0	0	0	0	0	0	0
SEP	0	0	0	0	2	0	0	0
OCT	0	0	0	0	3	0	0	0
NOV	0	0	0	0	1	0	0	0
DEC	0	0	0	0	4	0	0	2
J/Y	0	0	0	40	17	0	0	4

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

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

127/485 UMTATA ø 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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	2	2·8			4	2·7			0	0·0			24	4·2		
FEB	1	2·6			7	2·6			0	0·0			29	3·4		
MAR	1	1·5			8	3·8			0	0·0			32	4·4		
APR	0	0·0			8	2·6			0	0·0			16	3·8		
MAY	0	0·0			3	5·0			0	0·0			16	3·0		
JUN	1	1·5			3	2·4			0	0·0			8	3·9		
JUL	2	2·1			4	3·4			0	0·0			9	2·6		
AUG	5	2·4			6	2·8			0	0·0			17	4·2		
SEP	10	2·9			3	4·5			0	0·0			26	3·7		
OCT	0	0·0			6	2·9			0	0·0			31	3·8		
NOV	1	4·1			6	3·6			0	0·0			36	3·8		
DEC	1	7·7			3	2·1			0	0·0			29	4·3		
J/Y	24	2·8			61	3·1			0	0·0			273	3·9		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	31	4·4			2	3·3			0	0·0			2	3·1		
FEB	14	4·6			6	3·1			0	0·0			3	2·2		
MAR	10	4·4			8	5·3			0	0·0			4	3·4		
APR	7	4·2			14	4·7			0	0·0			8	4·5		
MAY	11	4·9			12	4·3			0	0·0			4	1·7		
JUN	1	5·1			17	5·0			1	5·1			4	2·2		
JUL	3	3·6			11	4·6			0	0·0			9	2·7		
AUG	5	4·0			6	4·4			0	0·0			5	3·8		
SEP	6	3·7			8	3·9			0	0·0			2	2·6		
OCT	1	5·1			15	4·2			0	0·0			6	2·7		
NOV	9	4·1			9	3·6			0	0·0			5	3·0		
DEC	4	5·0			13	4·5			0	0·0			8	3·9		
J/Y	102	4·4			121	4·4			1	5·1			60	3·1		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1965	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 13·8	13·9 17·1	17·2 20·7	20·8 24·4	24·5 28·4	28·5 32·6	32·7 +	M/ SEK M/ SEC
JAN	28	9	21	23	9	3	0	0	0	0	0	0	0	
FEB	24	8	26	21	5	0	0	0	0	0	0	0	0	
MAR	30	4	22	25	10	2	0	0	0	0	0	0	0	
APR	37	7	19	16	10	0	1	0	0	0	0	0	0	
MAY	47	6	14	20	6	0	0	0	0	0	0	0	0	
JUN	55	4	14	8	7	1	1	0	0	0	0	0	0	
JUL	55	4	22	8	3	1	0	0	0	0	0	0	0	
AUG	49	5	21	10	8	0	0	0	0	0	0	0	0	
SEP	35	8	23	14	10	0	0	0	0	0	0	0	0	
OCT	34	11	19	21	6	1	1	0	0	0	0	0	0	
NOV	24	8	26	23	7	2	0	0	0	0	0	0	0	
DEC	32	5	20	18	12	3	0	0	0	0	0	0	0	
J/Y	450	79	247	207	93	13	3	0	0	0	0	0	0	

129/ 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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0·0			43	8·5			1	5·1			2	8·5		
FEB	2	6·4			23	8·5			0	0·0			0	0·0		
MAR	7	3·0			33	9·1			1	2·6			1	2·6		
APR	3	2·7			39	7·5			0	0·0			1	2·6		
MAY	5	3·7			17	6·9			0	0·0			0	0·0		
JUN	7	4·5			7	6·9			1	2·6			1	4·6		
JUL	2	3·9			23	5·6			0	0·0			0	0·0		
AUG	5	4·5			28	7·1			0	0·0			1	2·6		
SEP	1	2·6			25	8·1			1	6·7			1	9·3		
OCT	2	3·6			24	9·1			1	2·6			1	2·6		
NOV	3	4·6			35	8·4			0	0·0			1	2·6		
DEC	0	0·0			35	7·8			0	0·0			3	3·1		
J/Y	37	4·0			332	7·9			5	3·9			12	4·4		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0·0			24	5·1			0	0·0			3	5·1		
FEB	0	0·0			26	4·6			0	0·0			5	3·2		
MAR	0	0·0			25	5·3			0	0·0			6	3·2		
APR	0	0·0			20	6·6			0	0·0			9	3·7		
MAY	0	0·0			35	6·4			0	0·0			17	5·2		
JUN	1	2·6			25	6·1			0	0·0			25	5·3		
JUL	0	0·0			17	5·2			0	0·0			30	4·6		
AUG	0	0·0			17	4·8			2	2·6			28	3·9		
SEP	2	3·9			22	5·7			0	0·0			12	4·5		
OCT	6	4·8			28	5·8			0	0·0			12	2·9		
NOV	0	0·0			28	5·3			0	0·0			4	3·6		
DEC	3	3·1			33	6·0			0	0·0			4	2·6		
J/Y	12	4·0			300	5·7			2	2·6			155	4·3		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1965	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 13·8	13·9 17·1	17·2 20·7	20·8 24·4	24·5 28·4	28·5 32·6	32·7 +	M/ SEK M/ SEC
JAN	20	2	12	15	19	14	10	1	0	0	0	0	0	
FEB	28	4	15	12	11	9	4	1	0	0	0	0	0	
MAR	20	1	24	15	10	12	9	0	2	0	0	0	0	
APR	18	1	22	12	13	17	7	0	0	0	0	0	0	
MAY	19	2	16	19	27	6	2	0	2	0	0	0	0	
JUN	23	2	18	17	22	7	1	0	0	0	0	0	0	
JUL	21	2	24	19	22	5	0	0	0	0	0	0	0	
AUG	12	3	31	18	17	7	5	0	0	0	0	0	0	
SEP	26	0	19	9	20	9	6	0	1	0	0	0	0	
OCT	19	4	19	18	17	6	7	3	0	0	0	0	0	
NOV	19	1	20	13	18	10	5	2	2	0	0	0	0	
DEC	15	5	16	22	14	11	8	1	1	0	0	0	0	
J/Y	240	27	236	189	210	113	64	8	8	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

134/478 CALVINIA — φ 31°28'S P BY/AT 1000GPM HT 1·2M 89 — λ 19°46'E H 980M HR 1·2M 89

P IN MB

1965	08	14	20
JAN	–	–	–
FEB	–	–	–
MAR	903·3	902·4	902·2
APR	903·8	903·0	902·9
MAY	906·2	905·2	906·1
JUN	908·6	907·6	908·2
JUL	906·9	906·0	906·6
AUG	905·8	904·5	904·9
SEP	905·3	904·0	904·2
OCT	904·9	903·7	903·9
NOV	903·3	901·7	902·0
DEC	901·5	900·6	900·6
J/Y	–	–	–

T IN°C

1965	08	14	20
JAN	–	–	–
FEB	–	–	–
MAR	13·4	26·1	20·4
APR	10·5	21·4	15·1
MAY	5·5	19·2	11·9
JUN	2·7	15·3	7·8
JUL	5·2	16·2	10·0
AUG	5·3	18·7	11·5
SEP	10·6	22·3	16·0
OCT	12·3	21·4	15·5
NOV	15·9	26·2	20·0
DEC	15·8	26·0	21·0
J/Y	–	–	–

T'IN°C

1965	08	14	20
JAN	–	–	–
FEB	–	–	–
MAR	10·8	16·7	14·6
APR	9·2	14·8	12·4
MAY	3·6	11·3	7·7
JUN	0·8	8·5	4·5
JUL	3·3	9·6	6·6
AUG	3·1	10·3	7·5
SEP	6·8	12·3	9·4
OCT	8·6	12·2	9·9
NOV	11·2	14·8	12·3
DEC	10·9	14·6	12·8
J/Y	–	–	–

U IN %

1965	08	14	20
JAN	–	–	–
FEB	–	–	–
MAR	74	38	53
APR	86	48	73
MAY	75	37	56
JUN	73	36	60
JUL	75	42	61
AUG	70	34	55
SEP	60	29	41
OCT	62	31	49
NOV	57	26	39
DEC	56	27	37
J/Y	–	–	–

N IN 0-8

1965	08	14	20
JAN	–	–	–
FEB	–	–	–
MAR	3·1	2·5	2·1
APR	3·3	4·1	3·2
MAY	1·9	2·6	1·2
JUN	1·4	1·5	1·3
JUL	2·8	2·9	1·6
AUG	2·4	2·5	1·5
SEP	3·9	3·8	2·2
OCT	3·5	3·5	3·5
NOV	1·8	2·2	1·4
DEC	1·8	2·1	1·5
J/Y	–	–	–

UITERSTE TEMPERATURE

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D
JAN	–	–	–	–	–	–
FEB	–	–	–	–	–	–
MAR	27·4	10·5	18·9	−2·0	33·6	17
APR	22·6	9·3	15·9	0·2	32·0	4
MAY	20·1	4·1	12·1	−1·1	26·9	7
JUN	16·7	1·4	9·1	−1·6	23·7	30
JUL	17·5	3·6	10·5	–	22·5	10
AUG	20·0	3·3	11·7	–	27·3	31
SEP	23·7	6·9	15·3	–	33·0	14
OCT	22·7	7·4	15·1	–	29·5	21
NOV	27·3	8·1	17·7	–	35·5	30
DEC	27·5	9·0	18·3	–	38·6	31
J/Y	–	–	–	–	–	–

EXTREME TEMPERATURES

1965	TNN °C	D	TXN °C	D	TNX °C	D
JAN	–	–	–	–	–	–
FEB	–	–	–	–	–	–
MAR	4·4	8	14·9	23	19·0	12
APR	0·0	25	13·0	23	18·5	4
MAY	−0·7	25	9·2	30	16·1	8
JUN	−5·7	22	10·5	27	14·5	11
JUL	−5·4	8	9·0	16	16·0	1
AUG	−3·8	27	8·6	26	14·4	31
SEP	−2·8	24	12·2	23	16·5	27
OCT	−0·2	11	13·3	2	19·0	14
NOV	1·0	12	19·1	4	16·9	16
DEC	1·0	3	15·0	2	15·5	1
J/Y	−5·7	–	8·6	–	–	–

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	0·0	0·0	–
FEB	2·3	1·9	17
MAR	33·6	17·5	22
APR	48·9	24·5	15
MAY	6·3	3·6	24
JUN	8·9	2·5	27
JUL	10·6	5·3	17
AUG	6·9	3·6	26
SEP	0·8	0·7	30
OCT	11·3	5·3	9
NOV	4·9	4·5	3
DEC	6·4	5·7	16
J/Y	140·9	24·5	–

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

1965	≥0·1	≥1·0	≥10	≥25	≥35	≥30	≤17·5	≤10
JAN	0	0	0	0	–	–	–	–
FEB	3	1	0	0	–	–	–	–
MAR	4	4	2	0	0	10	2	0
APR	7	4	2	0	0	2	5	0
MAY	3	2	0	0	0	0	8	1
JUN	6	5	0	0	0	0	17	0
JUL	3	3	0	0	0	0	11	2
AUG	3	2	0	0	0	0	8	1
SEP	2	0	0	0	0	4	6	0
OCT	6	5	0	0	0	0	5	0
NOV	3	1	0	0	1	9	0	0
DEC	2	1	0	0	4	9	3	0
J/Y	42	28	4	0	–	–	–	–

NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP

1965	≤−2·5	≤0·0	≤5	≥20
JAN	0	0	0	0
FEB	0	0	3	0
MAR	0	0	7	0
APR	0	4	19	0
MAY	0	8	15	25
JUN	0	5	7	20
JUL	0	1	6	22
AUG	0	1	3	10
SEP	0	1	7	0
OCT	0	0	5	0
NOV	0	0	3	0
DEC	0	0	3	0
J/Y	–	–	–	–

NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF

1965	R	▲	*	≡
JAN	–	–	–	–
FEB	–	–	–	–
MAR	0	0	0	–
APR	0	0	0	–
MAY	0	0	0	–
JUN	0	0	0	–
JUL	1	0	0	–
AUG	0	0	1	–
SEP	–	0	0	–
OCT	0	0	0	–
NOV	1	0	0	–
DEC	0	0	0	–
J/Y	–	–	–	–

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

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

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

141/264 VICTORIA WEST AER — φ 31°24'S P BY/AT 1250GPM HT 1·2M C1 — λ 23°09'E H 1256M HR 1·2M C1

P IN MB

1965	08	14	20
JAN	875·3	873·1	872·8
FEB	874·9	873·2	872·7
MAR	878·1	876·5	876·5
APR	878·5	877·1	877·5
MAY	880·9	879·3	880·4
JUN	883·2	881·8	882·4
JUL	882·1	880·5	881·2
AUG	880·6	878·7	879·2
SEP	880·6	878·1	878·7
OCT	879·3	877·3	877·8
NOV	877·7	875·2	875·5
DEC	875·2	873·2	–
J/Y	878·9	877·0	–

T IN°C

1965	08	14	20
JAN	19·3	30·6	25·6
FEB	18·2	29·3	25·0
MAR	15·3	26·2	20·5
APR	10·3	20·1	15·9
MAY	4·4	18·3	10·3
JUN	2·4	13·3	4·0
JUL	0·8	14·7	7·2
AUG	5·4	19·8	11·6
SEP	10·8	22·9	15·6
OCT	12·1	21·6	15·1
NOV	15·7	25·7	19·5
DEC	18·5	28·3	–
J/Y	10·7	22·6	–

T'IN°C

1965	08	14	20
JAN	13·8	18·4	14·1
FEB	13·2	15·4	13·9
MAR	11·4	14·4	12·4
APR	9·3	12·6	10·7
MAY	2·6	9·1	5·6
JUN	3·1	6·2	0·7
JUL	0·2	8·1	4·2
AUG	2·8	9·9	5·9
SEP	6·3	11·2	8·2
OCT	7·8	10·6	8·5
NOV	11·0	12·9	11·1
DEC	10·7	13·5	–
J/Y	7·1	11·9	–

U IN %

1965	08	14	20
JAN	54	16	26
FEB	56	20	28
MAR	64	27	40
APR	89	42	68
MAY	75	27	49
JUN	83	32	55
JUL	83	41	61
AUG	65	25	41
SEP	53	20	35
OCT	57	24	41
NOV	58	22	37
DEC	38	15	–
J/Y	65	26	–

N IN 0-8

1965	08	14	20
JAN	1·0	2·5	2·5
FEB	1·2	2·2	1·7
MAR	2·3	3·0	2·0
APR	3·6	4·2	2·6
MAY	2·0	2·3	1·1
JUN	1·3	1·3	0·4
JUL	2·9	3·3	2·2
AUG	2·5	2·4	1·4
SEP	3·4	3·7	2·7
OCT	3·7	4·4	2·3
NOV	2·8	3·1	2·2
DEC	2·2	3·4	–
J/Y	2·4	3·0	–

UITERSTE TEMPERATURE

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D
JAN	32·6	13·4	23·0	0·7	37·9	4
FEB	31·5	13·0	22·3	0·8	35·9	6
MAR	27·9	10·4	19·1	0·3	33·8	18
APR	21·3	7·4	14·3	−0·9	28·1	5
MAY	19·4	1·3	10·3	−0·4	26·0	3
JUN	14·0	−4·7	4·7	−2·5	20·1	30
JUL	15·8	1·6	7·1	1·4	19·9	12
AUG	20·7	1·5	11·1	2·0	25·5	17
SEP	24·0	5·4	14·7	2·6	31·3	11
OCT	22·2	6·1	14·1	−1·8	30·7	27
NOV	27·5	8·9	18·2	−0·1	36·6	25
DEC	30·2	10·9	20·5	−0·3	38·9	31
J/Y	23·9	6·0	14·9	0·1	38·9	–

EXTREME TEMPERATURES

1965	TNN °C	D	TXN °C	D	TNX °C	D
JAN	9·1	9	25·5	11	19·5	1
FEB	7·2	27	23·6	18	17·0	1
MAR	4·1	8	19·3	23	15·3	19
APR	−1·6	25	12·0	24	15·7	2
MAY	−4·5	26	8·7	31	7·5	9
JUN	−9·4	23	6·4	17	5·7	12
JUL	−9·2	8	6·5	18	4·6	18
AUG	−3·9	29	8·4	27	10·2	31
SEP	−3·7	26	13·7	24	13·6	12
OCT	−0·8	20	10·4	10	15·3	25
NOV	3·2	6	17·9	5	12·4	21
DEC	2·8	3	17·9	17	18·9	13
J/Y	−9·4	–	6·4	–	19·5	–

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	14·5	13·5	16
FEB	21·6	15·0	11
MAR	29·8	13·9	23
APR	50·6	27·5	16
MAY	0·0	0·0	–
JUN	0·8	0·8	11
JUL	16·0	8·8	17
AUG	0·3	0·3	26
SEP	3·2	2·2	21
OCT	9·4	9·4	21
NOV	6·6	6·6	15
DEC	0·3	0·3	16
J/Y	182·2	27·5	–

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

1965	≥0·1	≥1·0	≥10	≥25	≥35	≥30	≤17·5	≤10
JAN	2	1	1	0	7	26	0	0
FEB	3	3	1	0	4	22	0	0
MAR	5	5	1	0	0	13	0	0
APR	9	4	2	1	0	0	8	0
MAY	0	0	0	0	0	0	9	2
JUN	1	0	0	0	0	0	27	3
JUL	4	2	0	0	0	0	19	3
AUG	1	0	0	0	0	0	5	1
SEP	2	2	0	0	0	4	5	0
OCT	6	5	0	0	0	1	8	0
NOV	6	4	0	0	1	10	0	0
DEC	2	0	0	0	4	17	0	0
J/Y	41	26	5	1	16	95	81	9

NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP

1965	≤−2·5	≤0·0	≤5	≥20
JAN	0	0	0	0
FEB	0	0	0	0
MAR	0	0	2	0
APR	0	2	11	0
MAY	3	11	29	0
JUN	24	24	29	0
JUL	8	21	31	0
AUG	3	12	25	0
SEP	1	2	15	0
OCT	0	2	13	0
NOV	0	0	3	0
DEC	0	0	2	0
J/Y	39	74	160	0

NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF

1965	R	▲	*	≡
JAN	–	0	0	0
FEB	–	0	0	0
MAR	–	0	0	1
APR	–	0	0	1
MAY	–	0	0	0
JUN	–	0	0	0
JUL	–	0	0	4
AUG	–	0	0	0
SEP	–	0	0	0
OCT	–	1	0	0
NOV	–	1	0	0
DEC	–	0	0	0
J/Y	–	2	0	6

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

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

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

W I N D O N T L E D I N G E N W I N D A N A L Y S I S

134/478 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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	–	–			–	–			–	–			–	–		
FEB	0	0·0			0	0·0			5	2·1			1	2·6		
MAR	2	2·1			2	2·1			4	3·1			0	0·0		
APR	1	2·6			1	3·6			6	2·7			0	0·0		
MAY	1	5·1			4	2·1			1	2·6			2	2·1		
JUN	8	2·8			4	5·4			6	1·8			1	1·5		
JUL	3	4·0			5	3·6			7	2·2			1	1·5		
AUG	3	4·3			4	3·2			8	2·4			1	1·5		
SEP	8	3·6			1	2·1			10	3·1			0	0·0		
OCT	5	2·5			3	1·9			11	3·2			1	2·6		
NOV	3	1·9			2	4·9			15	2·9			0	0·0		
DEC	0	0·0			0	0·0			3	2·2			1	2·1		
J/Y	–	–			–	–			–	–			–	–		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	–	–			–	–			–	–			–	–		
FEB	5	2·9			18	2·7			10	3·2			3	1·9		
MAR	3	2·2			8	2·3			5	3·3			7	3·0		
APR	1	5·1			2	2·1			4	2·8			2	3·9		
MAY	1	1·5			4	1·7			8	3·2			9	2·9		
JUN	0	0·0			1	1·5			6	1·9			1	1·5		
JUL	4	2·2			0	0·0			8	1·7			4	2·4		
AUG	1	2·6			4	1·9			17	2·9			2	1·8		
SEP	6	3·1			4	2·6			10	2·9			2	2·8		
OCT	4	1·5			9	2·8			19	2·5			4	2·1		
NOV	3	3·8			9	3·0			30	2·6			2	2·6		
DEC	11	2·4			10	2·6			40	2·9			2	11·3		
J/Y	–	–			–	–			–	–			–	–		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1965	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 13·8	13·9 17·1	17·2 20·7	20·8 24·4	24·5 28·4	28·5 32·6	32·7 +	M/ SEK M/ SEC
JAN	–	–	–	–	–	–	–	–	–	–	–	–	–	
FEB	14	18	14	6	4	0	0	0	0	0	0	0	0	
MAR	62	11	11	9	0	0	0	0	0	0	0	0	0	
APR	73	3	9	5	0	0	0	0	0	0	0	0	0	
MAY	63	10	12	7	1	0	0	0	0	0	0	0	0	
JUN	63	15	7	3	1	1	0	0	0	0	0	0	0	
JUL	61	14	12	6	0	0	0	0	0	0	0	0	0	
AUG	53	13	18	6	3	0	0	0	0	0	0	0	0	
SEP	49	9	15	16	1	0	0	0	0	0	0	0	0	
OCT	37	22	23	10	1	0	0	0	0	0	0	0	0	
NOV	26	23	22	15	3	1	0	0	0	0	0	0	0	
DEC	26	26	26	10	0	4	1	0	0	0	0	0	0	
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	

141/264 VICTORIA WEST ø 31°24'S λ 23°09'E H 1256M HA 11M

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	12	5·3			9	3·1			4	5·7			10	4·6		
FEB	10	6·5			1	5·1			1	2·1			9	4·5		
MAR	14	6·1			0	0·0			4	2·4			12	5·1		
APR	17	5·9			2	5·9			1	5·1			8	6·9		
MAY	16	6·5			2	2·1			0	0·0			8	4·5		
JUN	20	6·4			1	1·5			1	5·1			3	5·7		
JUL	22	6·6			0	0·0			6	2·8			6	5·0		
AUG	25	6·3			3	3·4			1	4·1			5	6·7		
SEP	15	6·0			2	2·8			5	3·2			11	6·7		
OCT	19	7·7			3	3·1			12	4·0			14	6·5		
NOV	13	5·9			3	7·2			3	5·1			23	6·2		
DEC	7	6·5			3	4·5			5	3·3			13	5·7		
J/Y	190	6·4			29	3·8			43	3·8			122	5·8		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	23	8·1			3	5·8			5	8·8			22	8·7		
FEB	19	7·1			12	7·4			10	6·7			13	7·5		
MAR	13	6·6			5	3·4			12	6·3			15	7·3		
APR	8	3·8			4	3·9			6	7·1			15	5·0		
MAY	15	8·2			6	3·2			9	5·8			21	6·3		
JUN	14	7·6			6	2·4			7	4·9			8	4·2		
JUL	8	3·9			4	3·2			4	6·3			14	6·7		
AUG	6	7·5			3	4·8			9	5·7			22	7·9		
SEP	13	7·1			2	4·6			10	5·5			18	7·8		
OCT	21	9·0			1	6·2			9	7·2			10	7·7		
NOV	15	8·9			5	7·2			9	8·6			11	8·4		
DEC	16	7·3			8	7·0			11	7·2			15	9·8		
J/Y	181	7·1			59	5·2			91	7·3			184	7·4		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1965	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 13·8	13·9 17·1	17·2 20·7	20·8 24·4	24·5 28·4	28·5 32·6	32·7 +	M/ SEK M/ SEC
JAN	5	0	23	12	26	15	10	2	0	0	0	0	0	
FEB	9	1	7	21	32	5	9	0	0	0	0	0	0	
MAR	17	3	18	20	18	10	5	1	0	0	0	0	0	
APR	29	1	25	12	10	8	3	2	0	0	0	0	0	
MAY	16	6	12	25	13	9	12	0	0	0	0	0	0	
JUN	28	6	14	13	14	5	8	0	0	0	0	0	0	
JUL	29	6	13	21	7	13	4	0	0	0	0	0	0	
AUG	17	2	12	20	18	14	7	1	0	0	0	0	0	
SEP	12	8	8	26	12	11	10	1	0	0	0	0	0	
OCT	2	4	13	20	20	15	16	1	0	0	0	0	0	
NOV	6	0	12	16	28	16	9	1	0	0	0	0	0	
DEC	1	2	7	21	25	11	12	0	0	0	0	0	0	
J/Y	171	39	164	227	223	132	105	9	0	0	0	0	0	

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

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

1965	P IN MB 08	14	20	T IN°C 08	14	20	T' IN°C 08	14	20	U IN $ 08	14	20	N IN 0-8 08	14	20
JAN	876·3	873·9	874·3	19·8	29·9	23·7	14·9	16·3	15·2	61	22	42	2·3	3·0	3·0
FEB	876·2	873·9	874·0	18·0	28·8	23·4	14·2	16·3	15·0	67	27	42	2·6	2·9	1·8
MAR	879·6	877·5	877·9	16·2	26·0	20·8	11·8	15·1	13·3	62	30	43	2·3	3·0	2·3
APR	879·8	878·2	878·9	11·3	19·7	14·9	9·6	13·0	11·1	81	47	64	3·6	4·2	2·4
MAY	881·8	880·4	881·5	6·6	18·3	11·6	4·0	9·9	6·6	68	33	49	1·9	2·3	2·3
JUN	884·0	882·7	883·4	0·6	12·7	5·4	0·6	6·7	2·5	81	42	63	2·0	1·6	0·9
JUL	883·3	881·9	882·3	4·4	14·9	8·5	2·7	8·8	5·3	77	45	64	3·0	3·7	2·6
AUG	881·8	879·9	880·5	7·9	19·3	13·4	4·6	10·1	7·5	63	29	44	3·3	2·7	1·4
SEP	881·9	879·8	880·3	11·8	21·9	15·9	7·9	11·8	9·4	60	29	44	3·5	3·9	3·7
OCT	880·5	878·4	879·1	12·1	19·6	14·7	8·7	11·1	9·4	66	38	54	4·1	4·8	3·6
NOV	879·2	876·7	877·5	14·6	23·2	17·1	12·0	13·8	12·3	75	38	60	3·9	3·6	3·0
DEC	876·7	873·6	874·3	17·9	28·3	22·4	12·3	14·6	12·7	53	18	31	2·4	2·8	2·7
J/Y	880·1	878·1	878·7	11·8	21·1	16·0	8·5	12·3	10·0	68	33	50	2·9	3·2	2·5

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	31·3	13·3	22·3	1·4	36·7	4	8·5	13	24·2	6	20·0	29	23·7	7·1	14
FEB	30·4	12·3	21·3	0·6	35·0	6	6·6	27	23·3	18	18·0	8	14·3	9·0	12
MAR	28·2	10·9	19·5	1·0	33·7	6	3·1	9	18·3	8	19·3	12	6·8	2·2	31
APR	21·0	8·0	14·5	-0·1	28·2	5	0·5	29	11·8	24	15·4	20	50·6	15·5	5
MAY	19·2	2·6	10·9	0·0	25·6	3	-5·1	14	6·8	31	12·3	9	0·4	0·3	30
JUN	13·7	-1·8	5·9	-2·0	20·1	30	-7·1	4	4·8	17	8·3	27	36·2	28·6	17
JUL	15·8	1·3	8·5	1·2	21·5	28	-5·5	7	9·3	18	8·5	26	55·7	34·4	17
AUG	20·2	4·0	12·1	2·4	25·4	23	-3·5	1	5·1	27	12·3	21	4·9	4·8	26
SEP	22·8	6·7	14·7	2·2	29·9	11	-4·9	26	9·3	5	17·0	15	6·1	4·8	17
OCT	21·3	6·5	13·9	-1·5	30·8	27	-2·2	20	9·2	18	13·4	6	58·8	18·5	9
NOV	24·9	8·8	16·9	-0·7	34·7	25	3·1	6	14·0	5	14·0	22	93·2	28·7	3
DEC	29·8	9·4	19·6	-0·5	37·7	31	3·7	3	17·3	17	17·4	2	0·6	0·5	1
J/Y	23·2	6·8	15·0	0·3	37·7	-	-7·1	-	4·8	-	20·0	-	351·3	34·4	-

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

1965	VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF K	▲	*	≡
JAN	8	6	0	0	2	21	0	0	0	0	0	0	13	0	0	0
FEB	4	2	0	0	0	17	0	0	0	0	0	0	5	0	0	0
MAR	7	3	0	0	0	12	0	0	0	0	3	0	6	0	0	0
APR	9	9	2	0	0	0	5	0	0	0	10	0	4	0	0	0
MAY	2	0	0	0	0	0	8	1	2	7	24	0	0	0	0	1
JUN	4	3	1	1	0	0	23	6	17	21	27	0	0	0	2	2
JUL	6	3	2	1	0	0	19	3	2	12	26	0	1	0	0	-
AUG	2	1	0	0	0	0	7	1	2	5	21	0	0	0	0	0
SEP	3	2	0	0	0	0	4	1	1	2	10	0	2	0	0	0
OCT	9	8	2	0	0	1	10	1	0	1	11	0	2	2	0	0
NOV	7	7	3	2	0	7	5	0	0	0	2	0	5	2	0	0
DEC	2	0	0	0	4	16	1	0	0	0	3	0	1	0	0	0
J/Y	63	44	10	4	6	74	82	13	24	48	137	0	39	4	2	-

170/ 9B   DE AAR   AGR   ø 30°39'S λ 24°01'E   P BY/AT 1250GPM   H 1241M   HT 1·2M M8   HR 1·2M M8

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 GEOPOTENTIALE 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 GEM RELATIEWE VOG; N GEM WOLKSHOEVEELHEID; TX GEMIDDELDE MAKSIMUM TEMP; TN GEMIDDELDE MINIMUM TEMP; TM (TX + TN) / 2; ΔTM AFWYKING VAN DIE NORMAAL; H HOOGTE VAN STASIE

1965	P IN MB 08	14	20	T IN°C 08	14	20	T' IN°C 08	14	20	U IN $ 08	14	20	N IN 0-8 08	14	20
JAN	875·8	873·0	872·8	20·9	31·2	26·7	15·0	16·4	15·1	54	18	29	1·6	2·9	3·2
FEB	874·9	872·7	872·6	19·4	30·7	27·2	14·4	16·8	15·3	58	23	28	1·5	2·5	1·7
MAR	880·8	876·4	875·7	16·4	27·2	23·6	11·6	15·0	13·6	58	26	35	2·3	3·5	2·3
APR	878·6	877·2	877·2	11·2	20·2	16·2	9·7	13·4	11·8	84	48	61	4·2	4·3	2·3
MAY	880·5	879·3	879·6	5·7	19·6	12·5	3·5	10·4	7·3	71	29	46	1·7	2·1	1·8
JUN	882·8	881·6	881·8	0·1	13·7	6·5	1·2	7·0	3·1	76	37	56	1·4	1·5	0·7
JUL	882·6	881·4	881·2	2·9	15·5	9·1	1·3	9·0	5·6	77	42	59	2·6	0·7	2·0
AUG	880·8	879·4	880·0	6·2	20·1	13·5	3·6	11·5	8·2	66	34	48	3·0	2·2	1·1
SEP	880·7	878·3	878·6	11·7	23·9	18·2	7·8	13·5	10·6	59	29	38	3·8	4·4	3·5
OCT	879·2	877·3	877·0	12·9	21·5	17·1	8·6	11·6	9·9	58	31	42	3·7	4·7	3·4
NOV	877·1	874·8	874·8	17·1	26·6	21·4	12·4	14·4	12·9	58	25	39	2·2	3·4	3·1
DEC	874·7	872·5	872·1	19·4	29·4	25·5	11·7	14·8	13·4	39	17	22	2·3	2·9	2·7
J/Y	879·0	877·0	876·9	12·0	23·3	18·1	8·2	12·8	10·6	63	30	42	2·5	2·9	2·3

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	32·7	16·1	24·4	-	37·0	4	10·9	9	26·0	11	20·5	4	41·4	27·5	14
FEB	32·1	14·8	23·5	-	36·0	23	9·2	27	25·2	26	21·2	7	13·9	5·0	11
MAR	28·6	12·8	20·7	-	33·2	6	4·3	8	19·1	23	18·3	13	23·8	11·0	23
APR	21·5	9·2	15·3	-	29·5	11	1·3	26	11·5	25	16·2	2	94·0	31·5	15
MAY	20·2	3·7	11·9	-	26·3	3	-3·2	26	10·6	31	11·5	9	0·1	0·1	11
JUN	14·4	-1·2	6·6	-	20·5	30	-4·3	23	7·2	17	8·7	12	8·5	8·5	17
JUL	16·7	1·3	9·0	-	21·7	28	-6·0	8	8·0	17	9·0	26	63·8	38·0	17
AUG	20·8	3·7	12·3	-	26·5	23	-0·6	7	9·1	27	11·4	17	9·3	8·0	31
SEP	24·8	8·0	16·4	-	30·9	13	0·8	26	15·6	24	15·6	21	9·5	5·0	17
OCT	22·7	7·7	15·2	-	31·2	27	1·7	20	10·5	9	14·8	1	74·9	19·5	9
NOV	27·9	11·1	19·5	-	36·5	25	5·8	6	16·8	15	15·7	28	51·8	17·5	15
DEC	30·9	12·8	21·9	-	38·0	31	6·1	18	18·7	17	18·9	14	4·1	4·0	1
J/Y	24·4	8·3	16·3	-	38·0	-	-6·0	-	7·2	-	21·2	-	395·1	38·0	-

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

1965	VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	VAN /OF K	▲	*	≡
JAN	6	5	1	1	7	27	0	0	0	0	0	2	5	1	0	0
FEB	6	3	0	0	3	22	0	0	0	0	0	1	2	0	0	0
MAR	7	7	1	0	0	14	0	0	0	0	1	0	4	0	0	1
APR	11	9	4	1	0	0	7	0	0	0	7	0	3	0	1	1
MAY	1	0	0	0	0	0	6	0	1	3	24	0	0	0	0	0
JUN	1	1	0	0	0	0	23	3	10	23	28	0	0	0	0	0
JUL	3	2	2	2	0	0	17	2	3	11	27	0	3	0	0	0
AUG	3	2	0	0	0	0	4	1	0	2	21	0	2	1	0	0
SEP	2	2	0	0	0	5	2	0	0	0	9	0	2	0	0	0
OCT	7	5	4	0	0	3	8	0	0	0	8	0	4	1	0	2
NOV	7	5	2	0	1	11	1	0	0	0	0	0	6	0	0	0
DEC	2	1	0	0	5	19	0	0	0	0	0	0	2	0	0	0
J/Y	56	42	14	4	16	101	68	6	14	39	125	3	33	3	1	4

WINDONTLEDING — WIND ANALYSIS

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	33	2·3	18	2·4	11	2·1	8	2·0	7	2·1	49	2·2	141	3·1	38	3·2
FEB	54	1·9	24	1·9	5	2·1	10	2·4	8	2·3	56	2·4	75	2·7	22	2·6
MAR	75	2·8	27	1·9	3	1·9	9	1·8	15	1·7	49	2·3	58	2·3	15	2·6
APR	111	3·4	15	2·1	21	2·3	9	1·8	8	2·1	26	2·3	46	3·1	9	2·3
MAY	140	2·6	24	1·7	2	2·7	2	1·3	3	1·8	33	2·0	50	2·7	24	3·5
JUN	236	3·0	19	2·1	3	1·7	4	1·3	5	1·7	11	1·7	38	2·8	59	4·8
JUL	199	3·1	16	1·9	8	1·6	1	1·8	14	2·0	17	2·0	18	1·9	5	2·6
AUG	150	2·4	18	2·1	4	2·0	3	1·7	9	1·7	39	2·3	40	3·6	9	3·3
SEP	132	2·9	11	1·8	3	1·7	4	1·3	14	1·8	39	2·4	73	4·1	28	4·0
OCT	103	2·8	23	3·5	7	3·1	17	2·1	24	2·0	89	3·0	83	4·2	35	4·3
NOV	56	2·2	24	2·5	6	1·9	30	1·8	20	2·7	154	2·9	68	4·3	41	3·3
DEC	31	1·9	12	2·1	1	1·8	32	1·8	4	1·5	120	2·5	44	3·1	36	3·7
J/Y	1320	2·8	229	2·2	74	2·1	129	1·9	131	2·0	682	2·5	734	3·3	321	3·7

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	9	3·8	8	2·2	9	3·2	25	3·6	38	5·8	57	5·7	64	5·8	53	4·3
FEB	8	4·6	11	2·5	21	3·5	36	4·0	45	5·7	43	4·4	24	4·6	29	2·3
MAR	11	3·4	12	3·3	21	3·5	22	4·9	45	5·9	55	5·5	77	5·5	111	3·8
APR	10	4·4	8	1·8	20	3·7	44	3·1	43	4·3	81	4·7	52	5·4	84	3·4
MAY	11	5·3	8	3·4	9	3·2	13	3·8	41	4·7	80	5·0	100	6·1	90	3·6
JUN	6	4·2	7	2·5	12	2·2	20	2·3	18	4·9	26	4·5	48	2·9	103	4·2
JUL	1	1·3	7	1·5	14	2·0	29	3·4	41	3·4	55	4·4	92	5·0	89	3·4
AUG	5	1·8	2	1·8	9	2·8	9	3·0	24	4·8	132	6·4	127	5·6	76	4·1
SEP	3	2·1	7	2·3	8	2·2	13	3·9	28	5·2	79	5·7	85	5·4	66	5·4
OCT	18	5·8	12	5·5	10	3·2	34	4·5	33	5·0	66	6·2	55	5·5	50	4·5
NOV	5	4·7	2	3·8	5	5·5	16	5·1	8	4·6	57	6·0	17	7·2	80	4·1
DEC	4	5·4	29	3·8	21	4·6	68	5·1	12	7·1	88	7·2	39	6·3	76	3·2
J/Y	91	4·4	113	3·2	159	3·4	328	4·1	376	5·1	819	5·6	780	5·5	907	3·9

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 13·8	13·9 17·1	17·2 20·7	20·8 24·4	24·5 28·4	28·5 32·6	32·7 +	M/SEK M/SEC
JAN	176	95	211	135	101	26	0	0	0	0	0	0	0	
FEB	201	86	220	116	43	6	0	0	0	0	0	0	0	
MAR	139	80	247	151	100	27	0	0	0	0	0	0	0	
APR	135	85	248	154	76	19	3	0	0	0	0	0	0	
MAY	114	101	238	151	115	17	8	0	0	0	0	0	0	
JUN	105	85	284	157	70	19	0	0	0	0	0	0	0	
JUL	138	108	258	141	92	7	0	0	0	0	0	0	0	
AUG	88	74	233	166	144	37	2	0	0	0	0	0	0	
SEP	127	64	221	157	123	25	3	0	0	0	0	0	0	
OCT	85	46	248	206	134	25	0	0	0	0	0	0	0	
NOV	132	78	264	120	106	20	0	0	0	0	0	0	0	
DEC	127	73	258	148	109	48	1	0	0	0	0	0	0	
J/Y	1567	975	2910	1802	1213	276	17	0	0	0	0	0	0	

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	6	5·6			6	3·8			3	6·0			16	5·5		
FEB	2	3·9			2	2·6			2	2·6			11	3·9		
MAR	11	4·7			5	4·3			1	1·5			10	4·8		
APR	12	5·4			4	3·4			2	2·6			7	4·2		
MAY	6	4·3			0	0·0			1	6·2			10	3·7		
JUN	7	5·1			1	2·1			0	0·0			11	5·3		
JUL	6	4·5			4	6·4			2	6·9			3	3·4		
AUG	6	4·5			8	3·4			3	3·6			6	6·0		
SEP	10	4·3			4	3·8			2	4·4			9	4·8		
OCT	10	5·8			3	6·0			2	3·3			15	6·8		
NOV	5	5·5			11	4·9			2	3·1			18	5·7		
DEC	3	7·2			1	2·6			3	3·4			14	3·7		
J/Y	86	5·0			47	4·3			23	4·0			130	5·0		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	9	4·5			7	4·2			12	4·3			17	6·6		
FEB	7	3·7			8	3·9			12	5·0			17	4·3		
MAR	10	3·9			9	5·4			9	4·1			16	4·3		
APR	13	2·8			5	3·8			8	3·1			10	4·3		
MAY	16	4·4			1	7·7			5	3·4			14	5·1		
JUN	19	3·2			1	1·5			2	3·3			13	4·5		
JUL	12	2·7			0	0·0			8	3·3			13	4·8		
AUG	9	2·9			3	3·6			9	4·1			20	6·4		
SEP	9	3·9			3	3·2			8	5·1			16	5·8		
OCT	14	4·7			3	4·6			15	4·3			11	5·7		
NOV	8	4·1			6	4·5			5	4·5			13	5·5		
DEC	10	3·8			12	4·3			19	5·5			16	5·7		
J/Y	136	3·7			58	4·3			112	4·4			176	5·3		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 13·8	13·9 17·1	17·2 20·7	20·8 24·4	24·5 28·4	28·5 32·6	32·7 +	M/SEK M/SEC
JAN	15	4	19	29	15	11	0	0	0	0	0	0	0	
FEB	23	2	25	29	4	0	0	1	0	0	0	0	0	
MAR	24	4	25	30	8	1	0	1	0	0	0	0	0	
APR	29	6	27	20	6	2	0	0	0	0	0	0	0	
MAY	40	2	20	15	12	3	1	0	0	0	0	0	0	
JUN	36	6	23	12	10	3	0	0	0	0	0	0	0	
JUL	45	4	19	19	3	3	0	0	0	0	0	0	0	
AUG	29	3	22	19	15	5	0	0	0	0	0	0	0	
SEP	29	4	18	22	12	4	1	0	0	0	0	0	0	
OCT	20	2	16	28	17	8	2	0	0	0	0	0	0	
NOV	22	1	14	36	12	5	0	0	0	0	0	0	0	
DEC	15	2	22	35	15	3	1	0	0	0	0	0	0	
J/Y	327	40	250	294	129	48	5	2	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 1516M HR 1·2M C4

P IN MB

1965	08	14	20
JAN	870·3	867·9	867·8
FEB	869·7	867·6	867·3
MAR	873·3	871·2	871·3
APR	873·7	872·0	872·4
MAY	875·8	874·1	874·8
JUN	877·7	876·3	876·8
JUL	877·8	876·0	876·2
AUG	876·2	874·2	874·4
SEP	875·8	873·4	873·8
OCT	873·7	871·1	871·9
NOV	872·5	870·0	870·2
DEC	869·6	867·1	866·9
J/Y	873·9	871·7	872·0

T IN°C

1965	08	14	20
JAN	20·0	29·2	22·7
FEB	18·9	30·5	22·4
MAR	16·2	28·3	20·3
APR	11·6	21·6	14·4
MAY	4·8	20·5	10·0
JUN	0·1	13·7	4·2
JUL	1·0	16·6	7·7
AUG	4·9	20·8	12·4
SEP	11·4	23·9	15·7
OCT	13·5	22·6	15·6
NOV	17·4	25·1	18·5
DEC	20·2	29·7	23·3
J/Y	11·7	23·5	15·6

T'IN°C

1965	08	14	20
JAN	15·8	17·6	15·6
FEB	15·2	17·5	15·0
MAR	12·8	15·9	13·6
APR	10·2	14·2	11·5
MAY	5·4	11·1	6·4
JUN	1·1	7·2	2·3
JUL	0·4	9·4	5·2
AUG	3·2	10·6	7·3
SEP	8·4	12·8	9·7
OCT	8·9	11·8	9·6
NOV	13·1	14·5	12·5
DEC	13·9	15·4	13·3
J/Y	8·7	13·2	10·2

U IN %

1965	08	14	20
JAN	63	32	49
FEB	68	26	47
MAR	67	26	48
APR	85	45	72
MAY	81	29	59
JUN	87	39	74
JUL	90	38	68
AUG	76	26	48
SEP	67	26	47
OCT	55	27	49
NOV	62	35	51
DEC	49	20	31
J/Y	71	31	54

N IN 0-8

1965	08	14	20
JAN	2·0	2·9	3·2
FEB	1·4	1·6	1·7
MAR	1·5	2·6	2·6
APR	3·0	3·2	2·9
MAY	1·9	1·3	1·3
JUN	1·6	1·0	0·6
JUL	2·3	2·0	2·0
AUG	2·3	2·3	1·8
SEP	2·8	2·8	2·7
OCT	2·8	3·3	3·0
NOV	2·3	3·7	3·0
DEC	1·4	2·3	2·2

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	31·2	14·6	22·9	1·0	35·5	4	9·2	12	22·5	15	19·0	2
FEB	31·4	13·5	22·5	1·2	36·0	17	8·4	22	26·8	12	19·5	11
MAR	29·4	11·6	20·5	1·2	35·0	6	5·5	8	23·0	8	17·8	19
APR	22·4	8·6	15·5	0·2	29·0	11	1·0	30	13·1	25	16·1	12
MAY	21·1	1·9	11·5	0·4	27·0	3	4·1	26	7·5	31	11·5	9
JUN	14·9	-2·1	6·4	-1·2	20·0	30	-6·0	24	5·3	17	9·5	12
JUL	17·4	-0·1	8·7	1·2	21·3	28	-5·2	10	6·4	19	7·7	26
AUG	21·7	2·3	12·0	1·5	27·0	23	-1·8	1	11·7	27	7·9	30
SEP	24·6	6·3	15·5	1·8	30·4	11	-2·0	26	13·7	25	15·5	21
OCT	23·9	7·0	15·5	-1·6	33·5	30	-0·5	12	11·1	18	16·6	31
NOV	26·6	11·0	18·8	-0·3	34·7	25	3·0	6	15·2	5	19·7	26
DEC	31·2	13·1	22·1	0·8	37·0	27	6·6	19	19·0	17	23·4	14
J/Y	24·7	7·3	16·0	0·5	37·0	-	-6·0	-	5·3	-	23·4	-

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	50·5	14·6	24
FEB	44·7	21·3	1
MAR	28·4	12·0	31
APR	69·3	38·0	23
MAY	16·3	16·0	30
JUN	37·0	31·0	17
JUL	26·9	12·1	17
AUG	0·2	0·2	27
SEP	21·4	14·2	5
OCT	10·9	7·6	2
NOV	50·6	21·4	16
DEC	14·9	14·8	16
J/Y	371·1	38·0	-

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

1965	≥0·1	≥1·0	≥10	≥25	≥35	≥30	≤17·5	≤10	≤-2·5	≤0·0	≤5	≥20	R	▲	*	≡
JAN	15	10	1	0	4	20	0	0	0	0	0	0	17	0	0	0
FEB	7	5	1	0	4	17	0	0	0	0	0	0	7	0	0	0
MAR	9	5	1	0	0	13	0	0	0	0	0	0	7	0	0	0
APR	12	7	2	1	0	0	6	0	0	0	6	0	7	0	0	0
MAY	2	1	1	0	0	0	3	1	3	8	27	0	1	0	0	0
JUN	3	3	1	1	0	0	22	4	17	21	29	0	3	3	1	0
JUL	6	3	2	0	0	0	11	2	9	18	26	0	2	0	0	3
AUG	1	0	0	0	0	0	3	0	0	4	26	0	0	0	0	0
SEP	2	2	1	0	0	1	3	0	0	1	12	0	2	0	0	0
OCT	6	2	0	0	0	5	5	0	0	1	11	0	3	2	0	0
NOV	12	10	1	0	0	7	3	0	0	0	1	0	11	0	0	0
DEC	2	1	1	0	5	18	0	0	0	0	0	2	4	0	0	0
J/Y	77	49	12	2	13	81	56	7	29	53	138	2	64	5	1	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

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

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

P IN MB

1965	08	14	20
JAN	881·4	879·7	880·8
FEB	880·5	878·9	880·4
MAR	884·1	882·2	883·5
APR	884·4	882·7	883·9
MAY	886·2	884·6	886·2
JUN	888·8	887·1	888·3
JUL	888·0	886·2	887·4
AUG	887·1	885·0	886·1
SEP	886·6	884·6	886·0
OCT	885·1	882·9	884·6
NOV	883·5	881·9	883·4
DEC	880·4	878·6	879·9
J/Y	884·7	882·9	884·2

T IN°C

1965	08	14	20
JAN	18·6	25·4	18·6
FEB	17·7	25·9	19·0
MAR	16·7	26·4	18·7
APR	11·3	21·0	14·1
MAY	6·6	19·5	11·2
JUN	0·0	13·2	4·4
JUL	2·7	17·8	8·7
AUG	5·7	20·6	12·7
SEP	12·1	22·2	14·7
OCT	12·1	19·5	13·0
NOV	14·9	21·1	15·3
DEC	17·6	24·6	17·5
J/Y	11·3	21·4	14·0

T'IN°C

1965	08	14	20
JAN	16·2	18·9	16·3
FEB	16·0	19·1	16·7
MAR	14·2	17·2	15·3
APR	10·2	14·8	11·9
MAY	5·1	11·7	8·0
JUN	0·8	7·1	2·7
JUL	2·0	10·7	6·3
AUG	4·4	11·8	8·6
SEP	9·8	13·8	11·5
OCT	10·1	13·2	10·7
NOV	13·2	16·1	13·3
DEC	14·3	16·9	14·6
J/Y	9·6	14·3	11·3

U IN %

1965	08	14	20
JAN	79	56	80
FEB	84	55	81
MAR	77	40	71
APR	87	51	77
MAY	83	40	67
JUN	88	43	77
JUL	90	41	71
AUG	84	37	61
SEP	78	42	71
OCT	80	53	77
NOV	82	63	82
DEC	72	48	76
J/Y	82	47	74

N IN 0-8

1965	08	14	20
JAN	4·6	5·1	6·1
FEB	4·3	3·7	4·7
MAR	3·9	3·9	3·3
APR	4·6	5·3	3·8
MAY	3·9	2·8	2·2
JUN	2·3	2·0	1·6
JUL	3·1	2·7	2·5
AUG	3·1	3·2	2·3
SEP	3·5	3·7	3·2
OCT	4·9	5·0	5·0
NOV	5·3	5·3	6·2
DEC	4·3	4·1	4·5
J/Y	4·0	3·9	3·8

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	27·1	14·6	20·9	-	35·2	22	11·0	7	17·2	6	19·2	10
FEB	26·9	14·2	20·5	-	34·3	17	6·1	22	17·0	18	18·5	6
MAR	28·0	12·7	20·3	-	35·4	1	4·3	8	18·8	8	19·7	2
APR	22·3	8·6	15·5	-	29·0	11	1·1	25	11·6	13	14·6	10
MAY	20·8	4·3	12·5	-	29·8	2	-2·5	15	4·5	31	13·5	24
JUN	14·3	-1·6	6·3	-	21·6	14	-6·0	21	2·3	17	7·0	13
JUL	18·7	1·5	10·1	-	25·0	28	-4·0	1	10·5	19	9·5	29
AUG	21·4	3·9	12·7	-	27·8	23	0·0	28	2·4	27	16·7	21
SEP	23·3	7·9	15·6	-	31·0	15	-1·0	26	9·4	24	14·6	21
OCT	21·1	7·8	14·5	-	32·0	24	0·1	19	5·5	18	15·4	31
NOV	22·9	11·2	17·1	-	33·3	25	4·9	14	10·0	14	14·5	25
DEC	26·8	12·2	19·5	-	36·0	12	7·0	19	14·6	3	20·5	14
J/Y	22·8	8·1	15·5	-	36·0	-	-6·0	-	2·3	-	20·5	-

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	97·4	33·5	5
FEB	195·4	94·5	7
MAR	62·2	29·0	21
APR	52·0	23·5	23
MAY	32·0	22·0	30
JUN	69·0	69·0	17
JUL	116·6	4·7	19
AUG	10·5	10·5	29
SEP	55·0	37·0	27
OCT	17·1	6·7	5
NOV	67·9	19·5	18
DEC	125·2	47·3	4
J/Y	42·4	12·5	6
J/Y	873·7	94·5	-

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

1965	≥0·1	≥1·0	≥10	≥25	≥35	≥30	≤17·5	≤10	≤-2·5	≤0·0	≤5	≥20	R	▲	*	≡
JAN	22	9	3	1	2	9	1	0	0	0	0	0	15	0	0	-
FEB	16	10	4	3	0	7	1	0	0	0	0	0	8	0	0	-
MAR	12	6	2	1	1	11	0	0	0	0	1	0	8	0	0	-
APR	10	5	2	0	0	0	6	0	0	0	6	0	6	0	0	-
MAY	4	3	1	0	0	0	10	1	0	4	16	0	1	0	0	-
JUN	6	5	2	2	0	0	11	9	17	20	27	0	1	0	3	-
JUL	5	3	0	0	0	0	10	2	3	14	24	0	1	0	4	-
AUG	3	3	2	1	0	0	16	2	0	0	21	0	0	0	2	-
SEP	11	5	0	0	0	5	5	1	0	1	7	0	4	0	0	-
OCT	14	10	2	0	0	2	10	2	0	0	9	0	7	0	1	-
NOV	18	13	3	2	0	5	5	0	0	0	1	0	12	0	0	-
DEC	12	9	2	0	3	9	1	0	0	0	0	1	7	1	0	-
J/Y	133	81	23	10	6	48	76	15	20	39	112	1	70	1	10	-

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

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

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

WINDRIGTINGSFREKWENSIE ND EN WIND DIRECTION FREQUENCY ND AND

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	11	4·9			10	3·0			13	3·2			11	5·4		
FEB	0	0·0			5	3·7			15	2·5			10	3·7		
MAR	8	5·3			6	2·8			8	2·2			10	4·4		
APR	10	4·3			2	2·1			8	2·5			5	1·7		
MAY	9	3·7			5	1·7			8	1·8			13	3·2		
JUN	9	4·0			1	2·6			11	2·1			12	4·3		
JUL	8	4·4			6	2·6			7	2·1			12	2·7		
AUG	8	2·8			10	3·0			12	2·6			13	3·9		
SEP	9	4·7			5	2·8			10	2·7			17	4·7		
OCT	8	5·4			1	2·6			7	3·8			23	6·0		
NOV	8	4·9			6	3·4			9	3·2			18	6·0		
DEC	9	5·1			3	5·7			6	4·0			12	5·3		
J/Y	97	4·5			60	3·0			114	2·7			156	4·6		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	11	6·4			5	4·5			6	7·1			19	4·9		
FEB	10	4·9			8	3·3			11	5·5			16	6·2		
MAR	10	4·7			3	3·2			11	5·6			26	5·8		
APR	12	3·8			6	2·7			17	3·6			22	5·0		
MAY	15	3·5			9	3·7			9	3·9			21	5·0		
JUN	22	3·6			5	3·2			6	3·5			16	4·5		
JUL	19	1·9			5	2·6			10	3·4			15	4·1		
AUG	8	1·8			5	2·0			9	2·6			24	6·4		
SEP	7	5·0			3	3·2			8	3·9			28	5·5		
OCT	13	6·1			3	2·9			9	4·2			25	6·6		
NOV	15	6·4			2	6·2			6	6·8			19	6·9		
DEC	19	5·1			5	4·7			11	6·8			24	7·4		
J/Y	159	4·4			59	3·4			113	4·6			255	5·8		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1965	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 13·8	13·9 17·1	17·2 20·7	20·8 24·4	24·5 28·4	28·5 32·6	32·7 +	M/ SEK M/ SEC
JAN	6	9	16	28	29	4	0	0	0	0	0	0	0	
FEB	9	10	19	25	18	3	0	0	0	0	0	0	0	
MAR	11	12	12	27	26	4	1	0	0	0	0	0	0	
APR	8	26	14	23	18	1	0	0	0	0	0	0	0	
MAY	6	33	15	20	14	5	0	0	0	0	0	0	0	
JUN	8	21	25	21	9	6	0	0	0	0	0	0	0	
JUL	11	29	24	23	5	1	0	0	0	0	0	0	0	
AUG	4	31	17	21	11	9	0	0	0	0	0	0	0	
SEP	3	12	21	29	20	4	1	0	0	0	0	0	0	
OCT	4	5	12	30	27	15	0	0	0	0	0	0	0	
NOV	7	0	15	24	35	9	0	0	0	0	0	0	0	
DEC	4	0	11	33	29	16	0	0	0	0	0	0	0	
J/Y	81	188	201	304	241	77	2	0	0	0	0	0	0	

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

WINDRIGTINGSFREKWENSIE ND EN WIND DIRECTION FREQUENCY ND AND

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	1	7·7			6	4·1			13	3·1			25	3·3		
FEB	0	0·0			1	3·6			4	2·4			17	3·0		
MAR	0	0·0			4	3·8			12	3·2			12	2·7		
APR	2	4·4			3	2·1			4	2·6			7	3·2		
MAY	2	6·9			4	2·7			7	3·1			9	2·6		
JUN	0	0·0			3	2·4			6	2·7			0	0·0		
JUL	1	3·1			0	0·0			5	2·9			0	0·0		
AUG	1	4·1			1	2·6			7	3·3			2	3·1		
SEP	0	0·0			2	3·3			8	2·7			6	3·4		
OCT	0	0·0			0	0·0			7	2·8			9	2·9		
NOV	0	0·0			4	4·5			16	3·6			12	2·8		
DEC	1	2·6			3	4·1			10	3·5			17	3·0		
J/Y	8	5·0			31	3·4			99	3·1			116	3·0		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	5	2·9			1	2·1			2	3·6			2	2·8		
FEB	2	3·1			3	2·6			2	3·3			2	3·1		
MAR	2	2·8			0	0·0			7	4·7			4	2·8		
APR	3	3·4			1	2·6			5	2·9			1	2·6		
MAY	2	2·8			5	3·4			5	4·2			4	4·3		
JUN	0	0·0			4	2·7			2	3·1			3	3·6		
JUL	2	3·3			1	2·6			8	3·9			2	4·6		
AUG	0	0·0			1	3·1			11	3·7			4	5·8		
SEP	3	3·1			1	2·6			8	3·7			2	3·3		
OCT	9	3·2			3	4·8			2	3·1			3	4·1		
NOV	1	3·6			1	7·7			1	2·6			2	2·8		
DEC	4	4·5			2	5·7			3	6·2			5	4·3		
J/Y	31	3·3			23	3·6			56	3·9			34	3·9		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1965	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 13·8	13·9 17·1	17·2 20·7	20·8 24·4	24·5 28·4	28·5 32·6	32·7 +	M/ SEK M/ SEC
JAN	40	0	32	18	5	0	0	0	0	0	0	0	0	
FEB	53	0	21	10	0	0	0	0	0	0	0	0	0	
MAR	52	0	25	12	4	0	0	0	0	0	0	0	0	
APR	64	0	15	10	1	0	0	0	0	0	0	0	0	
MAY	55	0	21	13	4	0	0	0	0	0	0	0	0	
JUN	72	0	14	4	0	0	0	0	0	0	0	0	0	
JUL	74	0	14	2	3	0	0	0	0	0	0	0	0	
AUG	66	0	12	13	1	1	0	0	0	0	0	0	0	
SEP	60	0	20	10	0	0	0	0	0	0	0	0	0	
OCT	60	0	21	11	1	0	0	0	0	0	0	0	0	
NOV	53	0	23	11	3	0	0	0	0	0	0	0	0	
DEC	48	0	25	15	4	1	0	0	0	0	0	0	0	
J/Y	697	0	243	129	24	2	0	0	0	0	0	0	0	

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

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

P IN MB

1965	08	14	20
JAN	871·5	870·1	871·5
FEB	870·9	869·6	870·2
MAR	873·9	872·4	873·7
APR	873·7	870·2	874·2
MAY	876·4	874·3	875·9
JUN	878·2	877·3	877·6
JUL	877·8	876·3	877·2
AUG	877·1	875·0	876·3
SEP	877·1	875·3	875·6
OCT	875·0	873·6	874·7
NOV	873·9	872·6	874·0
DEC	871·4	869·9	870·7
J/Y	874·7	873·1	874·3

T IN°C

1965	08	14	20
JAN	17·3	25·0	17·9
FEB	16·3	25·5	18·7
MAR	14·2	26·1	17·4
APR	9·4	20·8	13·8
MAY	7·0	18·6	11·0
JUN	0·6	13·0	5·3
JUL	3·0	16·6	8·7
AUG	6·3	19·7	12·0
SEP	9·9	21·4	13·7
OCT	10·3	18·8	12·5
NOV	14·0	20·3	14·4
DEC	16·4	24·1	16·7
J/Y	10·4	20·8	13·5

T'IN°C

1965	08	14	20
JAN	15·5	18·4	15·8
FEB	14·9	18·2	16·6
MAR	12·6	17·0	15·3
APR	8·5	13·7	11·5
MAY	5·0	10·6	7·5
JUN	0·4	7·0	3·1
JUL	1·9	9·3	6·5
AUG	4·2	10·7	8·1
SEP	8·4	12·8	10·9
OCT	8·9	12·1	10·1
NOV	12·4	15·3	12·9
DEC	13·8	17·6	14·1
J/Y	8·8	13·6	11·0

U IN %

1965	08	14	20
JAN	83	55	82
FEB	87	51	82
MAR	84	40	81
APR	89	47	76
MAY	77	39	66
JUN	82	45	71
JUL	83	38	71
AUG	75	35	61
SEP	81	39	74
OCT	83	50	77
NOV	84	63	86
DEC	76	54	77
J/Y	82	46	75

N IN 0-8

1965	08	14	20
JAN	3·6	4·8	6·2
FEB	3·4	3·4	4·3
MAR	3·3	3·4	4·6
APR	3·0	3·7	4·1
MAY	3·2	2·5	2·3
JUN	2·0	1·8	2·1
JUL	2·9	2·3	2·8
AUG	2·3	2·5	2·8
SEP	2·5	3·2	4·0
OCT	4·4	4·9	5·3
NOV	5·7	5·0	6·5
DEC	3·6	4·1	4·5
J/Y	3·3	3·5	4·1

UITERSTE TEMPERATURE

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D
JAN	26·3	13·5	19·9	–	33·9	21
FEB	25·8	13·4	19·6	–	33·1	10
MAR	26·5	11·9	19·2	–	33·1	1
APR	22·1	8·1	15·1	–	29·4	11
MAY	19·8	3·9	11·9	–	26·6	3
JUN	13·6	-1·1	6·3	–	20·3	12
JUL	17·3	1·3	9·3	–	23·0	28
AUG	20·5	4·0	12·3	–	28·0	22
SEP	22·0	7·2	14·7	–	29·8	16
OCT	19·9	7·1	13·5	–	30·0	30
NOV	21·9	10·3	16·1	–	31·0	25
DEC	25·3	11·7	18·5	–	33·3	12
J/Y	21·7	7·6	14·7	–	33·9	–

EXTREME TEMPERATURES

1965	TNN °C	D	TXN °C	D	TNX °C	D
JAN	9·2	7	15·1	6	17·5	5
FEB	7·5	22	16·0	19	18·0	6
MAR	6·3	8	17·1	8	21·0	2
APR	0·4	26	9·9	13	13·4	7
MAY	-1·9	14	3·9	31	9·0	12
JUN	-4·5	21	2·6	17	6·3	16
JUL	-3·3	1	8·1	19	7·8	29
AUG	-0·5	28	4·0	28	8·0	26
SEP	-2·0	26	8·0	24	16·3	16
OCT	-0·5	19	3·2	18	13·6	31
NOV	4·3	14	9·2	14	14·7	10
DEC	5·5	19	15·1	9	18·0	14
J/Y	-4·5	–	2·6	–	21·0	–

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	197·3	58·0	22
FEB	76·2	25·0	11
MAR	45·7	20·0	21
APR	31·4	17·0	24
MAY	12·8	13·5	31
JUN	100·2	42·5	16
JUL	59·0	31·5	19
AUG	58·9	43·0	27
SEP	28·2	12·0	18
OCT	68·7	16·0	19
NOV	147·5	46·0	28
DEC	45·3	13·5	6
J/Y	886·4	55·0	–

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

1965	≥0·1	≥1·0	≥10	≥25
JAN	19	17	7	2
FEB	9	7	3	1
MAR	11	4	1	0
APR	6	5	1	0
MAY	3	3	2	0
JUN	6	6	2	2
JUL	5	5	2	1
AUG	4	3	1	1
SEP	7	6	1	0
OCT	10	10	3	0
NOV	11	11	6	2
DEC	8	8	2	0
J/Y	99	85	31	9

NUMBER OF DAYS WITHIN GIVEN LIMITS — MAX TEMP VAN/OF

1965	>35	>30	≤17·5	≤10
JAN	0	9	2	0
FEB	0	5	2	0
MAR	0	4	1	0
APR	0	0	6	1
MAY	0	0	9	1
JUN	0	0	21	7
JUL	0	0	12	1
AUG	0	0	6	2
SEP	0	0	8	2
OCT	0	0	11	3
NOV	0	1	6	1
DEC	0	8	3	0
J/Y	0	27	87	18

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

1965	≤-2·5	≤0·0	≤5	≥20
JAN	0	0	0	0
FEB	0	0	0	0
MAR	0	0	0	1
APR	0	0	6	0
MAY	0	3	19	0
JUN	13	19	29	0
JUL	3	12	28	0
AUG	0	1	19	0
SEP	0	1	7	0
OCT	0	1	12	0
NOV	0	0	1	0
DEC	0	0	0	0
J/Y	16	37	121	1

GIVEN LIMITS VAN/OF

1965	%	▲	*	≡
JAN	14	2	0	0
FEB	6	0	0	0
MAR	6	0	0	0
APR	1	0	0	0
MAY	0	0	1	0
JUN	0	0	3	0
JUL	0	0	1	0
AUG	0	0	2	0
SEP	0	0	0	0
OCT	2	0	2	0
NOV	9	1	0	0
DEC	7	0	0	0
J/Y	50	3	9	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
GPW GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

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

P IN MB

1965	08	14	20
JAN	1014·0	1012·6	1013·5
FEB	1012·6	1011·0	1011·8
MAR	1016·6	1014·2	1016·3
APR	1018·2	1016·4	1017·8
MAY	1020·2	1018·5	1019·7
JUN	1023·9	1022·4	1023·8
JUL	1022·6	1021·3	1022·5
AUG	1021·3	1019·7	1020·9
SEP	1020·8	1018·9	1020·3
OCT	1019·2	1017·5	1019·2
NOV	1018·3	1016·7	1017·7
DEC	1013·6	1011·5	1012·9
J/Y	1018·4	1016·7	1018·0

T IN°C

1965	08	14	20
JAN	22·9	25·3	23·0
FEB	23·4	25·9	23·5
MAR	22·2	25·1	23·0
APR	19·5	23·3	20·4
MAY	17·1	21·5	17·8
JUN	13·0	19·2	15·1
JUL	14·7	20·5	16·0
AUG	15·7	20·6	17·7
SEP	18·2	21·0	18·8
OCT	18·1	20·3	18·3
NOV	19·3	21·1	19·3
DEC	21·2	23·1	20·9
J/Y	18·8	22·2	19·5

T'IN°C

1965	08	14	20
JAN	21·1	22·5	21·3
FEB	21·4	23·1	21·8
MAR	20·0	22·4	21·1
APR	17·3	20·0	18·3
MAY	13·5	18·1	15·4
JUN	9·7	14·8	12·7
JUL	11·7	16·9	14·3
AUG	14·0	17·9	16·1
SEP	16·2	18·5	17·4
OCT	15·9	17·8	16·5
NOV	17·6	19·1	18·0
DEC	18·7	20·5	19·2
J/Y	16·4	19·3	17·7

U IN %

1965	08	14	20
JAN	84	79	85
FEB	83	78	85
MAR	81	78	84
APR	80	73	81
MAY	65	71	77
JUN	63	61	74
JUL	67	69	82
AUG	82	76	84
SEP	81	78	86
OCT	78	77	82
NOV	84	82	87
DEC	78	78	84
J/Y	77	75	83

N IN 0-8

1965	08	14	20
JAN	5·6	4·3	6·1
FEB	4·4	3·4	4·5
MAR	3·3	2·5	4·6
APR	4·3	3·7	3·6
MAY	3·7	3·7	1·9
JUN	2·2	2·5	1·9
JUL	2·6	2·6	3·0
AUG	3·5	3·4	3·0
SEP	4·1	4·2	4·0
OCT	5·4	5·2	5·3
NOV	6·7	6·2	7·2
DEC	4·5	5·0	6·0
J/Y	4·2	3·9	4·3

UITERSTE TEMPERATURE

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D
JAN	26·6	20·5	23·5	0·4	32·6	5
FEB	27·4	20·9	24·1	0·6	34·5	5
MAR	26·3	19·9	23·1	0·5	33·5	17
APR	24·4	17·3	20·9	0·0	29·5	6
MAY	22·9	14·6	18·7	-0·2	26·7	16
JUN	20·1	11·1	15·6	-1·5	25·5	12
JUL	21·2	12·5	16·9	0·5	24·5	3
AUG	21·5	13·8	17·7	0·6	25·1	21
SEP	22·4	15·9	19·1	0·8	30·1	15
OCT	21·4	15·4	18·4	-1·2	27·1	24
NOV	22·3	17·1	19·7	-1·2	25·5	28
DEC	24·7	18·1	21·4	-0·7	28·8	22
J/Y	23·4	16·4	19·9	-0·2	34·5	–

EXTREME TEMPERATURES

1965	TNN °C	D	TXN °C	D	TNX °C	D
JAN	17·2	13	21·7	13	23·2	22
FEB	17·5	19	23·6	26	23·5	25
MAR	15·4	9	23·3	8	24·0	2
APR	11·7	26	18·5	13	21·5	11
MAY	10·1	15	17·1	31	18·4	6
JUN	7·1	23	14·0	18	14·1	13
JUL	8·5	2	18·7	7	16·5	29
AUG	9·5	28	14·3	28	17·2	22
SEP	9·8	27	17·4	24	19·9	12
OCT	10·6	20	15·6	18	19·8	30
NOV	12·6	14	18·0	14	20·0	3
DEC	12·8	19	19·9	3	22·6	27
J/Y	7·1	–	14·0	–	24·0	–

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	81·5	26·0	5
FEB	98·7	36·5	18
MAR	28·0	21·0	7
APR	21·5	8·8	13
MAY	75·1	57·7	31
JUN	158·7	72·6	16
JUL	54·8	19·8	13
AUG	71·2	42·0	27
SEP	79·1	17·1	30
OCT	144·7	40·5	3
NOV	120·3	26·8	4
DEC	68·1	14·9	20
J/Y	1001·7	72·6	–

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

1965	≥0·1	≥1·0	≥10	≥25
JAN	11	10	4	1
FEB	10	9	3	1
MAR	6	3	1	0
APR	7	6	0	0
MAY	4	3	2	1
JUN	8	7	3	3
JUL	7	5	2	0
AUG	6	5	2	1
SEP	9	9	4	0
OCT	16	12	3	2
NOV	18	12	4	1
DEC	13	8	4	0
J/Y	115	89	32	10

NUMBER OF DAYS WITHIN GIVEN LIMITS — MAX TEMP VAN/OF

1965	>35	>30	≤17·5	≤10
JAN	0	4	0	0
FEB	0	3	0	0
MAR	0	3	0	0
APR	0	0	0	0
MAY	0	0	1	0
JUN	0	0	5	0
JUL	0	0	2	0
AUG	0	0	2	0
SEP	0	1	1	0
OCT	0	2	0	0
NOV	0	0	0	0
DEC	0	0	0	0
J/Y	0	11	11	0

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

1965	≤-2·5	≤0·0	≤5	≥20
JAN	0	0	0	19
FEB	0	0	0	17
MAR	0	0	0	15
APR	0	0	0	5
MAY	0	0	0	0
JUN	0	0	0	0
JUL	0	0	0	0
AUG	0	0	0	0
SEP	0	0	0	0
OCT	0	0	0	0
NOV	0	0	0	0
DEC	0	0	0	8
J/Y	0	0	0	64

GIVEN LIMITS VAN/OF

1965	%	▲	*	≡
JAN	1	0	0	0
FEB	2	0	0	0
MAR	0	0	0	0
APR	0	0	0	1
MAY	1	0	0	0
JUN	0	0	0	0
JUL	2	0	0	0
AUG	0	0	0	0
SEP	1	0	0	0
OCT	5	0	0	0
NOV	5	0	0	0
DEC	4	0	0	1
J/Y	21	0	0	2

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

% 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
GPW GEOPOTENTIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REENMETER
HA HOOGTE VAN ANEMOGRAAF

WINDONTLEDING — WIND ANALYSIS

180/722C KOKSTAD — ø 30°32'S λ 29°25'E — H 1326M — HA 5M

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	2	3·9			21	3·1			8	2·8			5	2·6		
FEB	1	2·6			21	2·7			6	2·7			5	2·6		
MAR	3	2·6			18	2·7			6	2·6			3	2·7		
APR	5	2·5			12	2·9			2	2·6			2	3·3		
MAY	8	2·4			7	3·1			2	5·1			4	2·6		
JUN	12	2·5			13	2·5			1	2·6			2	2·6		
JUL	14	2·5			22	2·6			2	2·6			4	2·6		
AUG	18	2·5			11	3·0			6	3·7			0	0·0		
SEP	7	2·6			18	2·9			2	2·6			1	1·5		
OCT	5	3·2			13	2·8			5	2·6			3	2·6		
NOV	3	2·6			18	2·8			8	2·9			2	2·6		
DEC	6	2·8			21	3·1			8	4·3			4	3·1		
J/Y	84	2·6			195	2·8			56	3·1			35	2·7		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	3	3·1			6	2·9			4	3·2			3	2·5		
FEB	5	2·6			1	2·6			1	2·6			1	2·6		
MAR	5	2·9			4	2·6			8	3·8			2	2·6		
APR	3	2·7			3	2·6			4	4·3			4	2·9		
MAY	8	3·8			1	2·6			11	4·4			3	2·6		
JUN	5	3·4			9	2·9			8	5·2			5	2·9		
JUL	6	3·4			7	2·8			6	3·9			5	2·6		
AUG	4	2·9			6	2·6			10	3·8			5	4·9		
SEP	8	3·6			9	3·7			2	2·6			4	5·1		
OCT	2	5·1			15	4·3			7	2·9			4	5·1		
NOV	7	3·8			4	3·6			1	2·6			2	4·6		
DEC	6	3·7			3	4·8			6	5·0			4	5·8		
J/Y	62	3·4			68	3·3			68	4·0			42	3·8		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEK M/SEC
JAN	41	3	38	11	0	0	0	0	0	0	0	0	0	
FEB	43	3	34	4	0	0	0	0	0	0	0	0	0	
MAR	36	2	40	6	1	0	0	0	0	0	0	0	0	
APR	45	1	25	9	0	0	0	0	0	0	0	0	0	
MAY	49	1	29	12	2	0	0	0	0	0	0	0	0	
JUN	35	2	42	10	0	1	0	0	0	0	0	0	0	
JUL	27	1	59	5	1	0	0	0	0	0	0	0	0	
AUG	33	2	47	8	1	2	0	0	0	0	0	0	0	
SEP	39	3	34	12	2	0	0	0	0	0	0	0	0	
OCT	39	2	36	11	4	1	0	0	0	0	0	0	0	
NOV	42	3	32	8	2	0	0	0	0	0	0	0	0	
DEC	35	2	36	11	8	1	0	0	0	0	0	0	0	
J/Y	464	25	452	107	21	5	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 AND — WIND DIRECTION FREQUENCY ND AND — GEMIDDELDE SPOED VM IN M/SEK — AVERAGE SPEED VM IN M/SEC

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	1	3·6			42	7·1			3	6·0			4	3·9		
FEB	3	4·1			29	7·2			1	7·7			2	3·6		
MAR	5	2·8			44	8·2			2	4·6			2	3·3		
APR	8	2·9			38	6·4			0	0·0			1	4·1		
MAY	4	2·9			16	5·9			2	2·3			1	2·1		
JUN	10	2·7			13	6·6			1	7·7			0	0·0		
JUL	16	2·8			14	6·5			2	2·6			0	0·0		
AUG	7	3·0			28	6·0			2	4·9			2	5·1		
SEP	5	3·6			30	7·6			2	4·6			3	7·4		
OCT	1	2·6			30	9·6			6	7·2			2	5·9		
NOV	0	0·0			33	8·9			2	3·1			1	3·1		
DEC	0	0·0			32	8·6			1	4·1			0	0·0		
J/Y	60	3·0			349	7·6			24	5·2			18	4·6		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	2	6·9			25	5·4			3	3·4			2	3·6		
FEB	4	4·0			21	5·5			5	3·6			3	4·1		
MAR	5	4·4			19	6·0			5	3·1			2	2·8		
APR	2	3·3			18	6·5			3	4·8			8	3·1		
MAY	2	3·6			19	7·9			7	5·0			6	3·3		
JUN	1	6·2			16	7·2			10	4·0			11	3·9		
JUL	0	0·0			16	6·5			6	2·5			4	2·9		
AUG	4	5·0			14	5·7			2	2·3			5	3·0		
SEP	2	7·2			23	6·9			4	2·8			1	6·2		
OCT	7	6·5			22	7·8			12	5·6			4	2·8		
NOV	2	3·3			36	6·1			2	3·9			2	2·8		
DEC	3	4·0			26	7·4			1	3·1			0	0·0		
J/Y	34	5·0			255	6·5			60	4·0			48	3·4		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEK M/SEC
JAN	10	0	13	29	25	13	2	0	0	0	0	0	0	
FEB	16	0	8	28	23	8	1	0	0	0	0	0	0	
MAR	9	0	17	23	22	16	5	1	0	0	0	0	0	
APR	12	0	24	22	24	6	0	2	0	0	0	0	0	
MAY	35	0	24	12	12	4	1	3	0	0	1	0	0	
JUN	28	0	25	11	19	5	0	2	0	0	0	0	0	
JUL	35	3	23	15	12	3	1	1	0	0	0	0	0	
AUG	27	0	30	11	11	10	2	0	0	0	0	0	0	
SEP	20	0	18	15	16	11	6	3	1	0	0	0	0	
OCT	9	0	13	21	24	8	9	7	2	0	0	0	0	
NOV	12	0	20	14	22	12	5	2	3	0	0	0	0	
DEC	29	0	11	15	16	8	5	5	2	1	0	0	0	
J/Y	242	3	226	216	226	104	37	26	8	1	1	0	0	

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

193/561 VANWYKSVLEI — φ 30°21'S P BY/AT 1000GPM HT 1·2M C8 — λ 21°49'E H 960M HR 1·2M C8

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

1965	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	900·3	898·5	897·3	21·5	32·5	30·2	15·7	18·4	17·7	53	22	26	1·2	2·5	2·7
FEB	900·2	898·7	897·7	20·1	31·7	29·2	13·3	16·9	15·6	44	19	20	1·2	2·0	1·5
MAR	903·5	902·4	901·7	16·6	27·9	24·3	12·5	16·9	15·7	63	33	42	2·4	3·1	2·1
APR	904·6	903·5	903·4	12·5	22·4	18·2	11·5	14·6	13·5	84	41	58	3·0	3·5	2·7
MAY	907·3	906·4	906·5	6·3	21·0	15·0	4·0	11·4	8·9	69	27	43	1·5	1·6	1·5
JUN	909·8	908·7	908·6	1·1	15·5	8·6	0·5	8·2	4·5	73	33	49	0·9	0·8	0·5
JUL	908·3	907·2	907·1	3·2	17·3	11·1	1·6	10·1	6·7	74	39	51	2·4	2·3	2·0
AUG	906·8	905·4	905·2	6·3	21·5	15·5	3·5	11·8	8·8	62	28	37	2·0	1·8	1·5
SEP	906·2	904·2	904·4	12·5	25·4	20·1	7·7	13·6	11·2	51	23	31	2·7	3·0	2·8
OCT	905·5	903·4	903·4	14·2	23·9	19·5	9·7	14·0	11·9	55	30	39	3·0	3·7	1·8
NOV	903·3	901·1	900·5	18·5	29·1	24·8	13·5	17·6	15·3	57	30	35	1·7	2·5	1·8
DEC	901·3	899·6	898·6	20·1	29·9	27·2	13·1	16·7	15·4	44	23	25	1·7	2·4	2·0
J/Y	904·8	903·3	902·9	12·7	24·8	20·3	8·8	14·2	12·1	61	29	38	2·0	2·4	1·9

UITERSTE TEMPERATURE / EXTREME TEMPERATURES / NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX MM	IN 24H MM	D
JAN	34·1	17·7	25·9	-0·2	38·4	3	11·1	11	24·7	11	23·9	28	5·0		5·0	29
FEB	33·2	16·6	24·9	-0·6	37·4	6	9·2	26	24·8	26	23·2	7	0·0		0·0	-
MAR	29·3	14·1	21·7	-1·1	37·2	18	8·4	8	17·9	23	20·4	18	70·8		34·0	22
APR	23·4	10·8	17·1	-1·0	30·3	4	2·2	26	14·7	24	18·8	5	39·0		13·5	7
MAY	21·8	5·0	13·4	-0·6	28·6	3	-2·8	26	12·2	31	12·2	8	3·5		3·5	30
JUN	16·3	-0·1	8·1	-2·3	22·9	30	-4·4	23	11·7	27	7·0	12	1·6		1·6	11
JUL	18·2	1·9	10·1	0·4	22·4	27	-3·8	8	8·9	17	8·8	25	5·1		8·0	17
AUG	22·4	4·5	13·5	1·3	27·7	16	-0·2	7	12·5	27	11·1	31	6·9		6·2	30
SEP	26·2	9·5	17·9	3·0	33·2	13	2·6	24	17·8	24	18·4	30	0·0		0·0	-
OCT	25·0	9·7	17·3	-1·6	32·4	27	3·9	11	15·3	10	17·4	1	1·7		0·9	9
NOV	30·4	13·0	21·7	-0·2	36·7	25	8·1	5	23·7	5	18·4	21	9·8		8·5	15
DEC	31·6	14·4	23·0	-1·3	40·2	31	6·0	3	20·3	17	21·3	27	0·6		0·5	12
J/Y	26·0	9·8	17·9	-0·4	40·2	-	-4·4	-	8·9	-	23·9	-	144·0		34·0	-

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

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	MAX TEMP <17·5	MIN TEMP <10	<-2·5	<0·0	<5	>20	%	▲	*	≡
JAN	1	1	0	0	11	27	0	0	0	0	0	8	10	0	0	0
FEB	0	0	0	0	8	22	0	0	0	0	0	5	0	0	0	0
MAR	7	7	2	1	3	18	0	0	0	0	0	1	10	0	0	0
APR	7	5	1	0	0	2	3	0	0	0	5	0	8	0	0	0
MAY	1	1	0	0	0	0	5	0	1	2	17	0	0	0	0	0
JUN	1	1	0	0	0	0	19	0	4	20	28	0	0	0	0	0
JUL	2	1	0	0	0	0	11	1	2	9	27	0	2	0	0	2
AUG	2	1	0	0	0	0	3	0	0	1	18	0	1	1	0	0
SEP	0	0	0	0	0	8	0	0	0	0	5	0	0	0	0	0
OCT	3	0	0	0	0	5	3	0	0	0	4	0	1	0	0	0
NOV	2	2	0	0	3	17	0	0	0	0	0	0	2	0	0	0
DEC	2	0	0	0	8	21	0	0	0	0	0	3	1	0	0	0
J/Y	28	19	3	1	33	120	44	1	7	32	104	17	35	1	0	2

214/636 OKIEP — φ 29°36'S P BY/AT 900GPM HT 1·2M C9 — λ 17°52'E H 918M HR 1·2M C9

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

1965	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	912·1	911·2	911·2	19·5	28·4	22·2	13·9	17·7	15·1	56	33	47	2·5	1·3	1·5
FEB	912·3	911·4	911·3	18·2	28·1	21·9	13·3	17·2	15·3	57	32	49	1·1	1·5	1·2
MAR	913·9	913·0	913·4	17·5	26·9	21·4	12·8	17·0	14·8	58	36	50	1·9	2·1	1·5
APR	914·4	913·9	914·2	14·3	22·1	17·5	11·5	14·6	13·2	73	43	62	3·1	2·8	1·7
MAY	917·2	916·2	916·7	11·2	21·1	15·6	7·3	12·8	10·3	58	37	51	1·3	1·6	0·8
JUN	919·0	917·9	918·6	7·9	15·7	11·7	4·5	8·9	7·1	59	37	51	1·0	1·7	1·4
JUL	917·7	916·9	917·9	8·5	17·1	11·9	5·7	10·3	8·3	67	43	63	2·2	2·3	1·2
AUG	916·6	915·6	916·0	9·2	19·4	13·7	5·7	11·2	9·2	61	35	56	2·3	1·8	0·9
SEP	916·0	914·6	915·0	12·8	22·3	16·9	8·7	13·2	11·4	60	35	52	3·9	2·8	2·1
OCT	917·5	915·2	915·1	13·1	19·9	15·7	9·4	12·9	11·0	65	47	59	2·7	3·6	2·6
NOV	913·9	912·9	913·0	17·3	25·6	18·9	11·5	15·6	13·2	51	35	53	1·6	1·6	1·3
DEC	913·3	912·3	912·6	17·2	25·6	19·7	12·2	15·8	13·8	56	35	52	2·3	1·4	1·3
J/Y	915·3	914·3	914·6	13·9	22·7	17·3	9·7	13·9	11·9	60	37	54	2·1	2·0	1·5

UITERSTE TEMPERATURE / EXTREME TEMPERATURES / NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX MM	IN 24H MM	D
JAN	29·4	15·7	22·5	-0·4	38·1	26	9·2	11	18·2	10	25·2	27	4·6		3·5	10
FEB	29·5	14·6	22·1	-1·1	35·3	5	9·2	26	21·8	26	24·0	7	0·3		0·3	17
MAR	28·0	14·7	21·3	-0·5	35·7	16	7·5	24	16·3	23	21·6	12	8·5		7·8	22
APR	23·3	12·8	18·1	-0·4	32·2	3	4·3	26	14·8	24	23·0	4	16·3		11·3	15
MAY	21·8	9·1	15·5	0·4	28·4	2	2·1	25	9·1	30	16·0	7	4·4		4·3	24
JUN	16·7	6·3	11·5	-1·4	23·8	30	1·2	22	9·3	26	13·4	10	7·3		2·5	26
JUL	18·0	6·9	12·5	1·4	23·3	10	1·3	31	8·3	16	15·2	1	12·3		8·6	28
AUG	20·6	7·1	13·9	1·0	26·7	9	-0·2	27	7·8	26	15·2	9	6·1		5·1	26
SEP	23·4	10·1	16·7	2·6	32·2	13	3·3	24	13·3	23	19·2	27	7·7		7·7	30
OCT	21·3	10·4	15·9	-1·4	30·1	21	4·4	10	10·1	9	21·8	14	27·9		13·3	8
NOV	26·2	12·0	19·1	-0·4	34·1	8	6·8	12	12·1	3	21·6	21	2·5		2·0	3
DEC	26·8	12·9	19·9	-1·8	37·4	11	6·1	3	14·5	16	22·5	26	14·1		13·9	16
J/Y	23·7	11·1	17·4	-0·2	38·1	-	-0·2	-	7·8	-	25·2	-	112·0		13·9	-

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

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	MAX TEMP <17·5	MIN TEMP <10	<-2·5	<0·0	<5	>20	%	▲	*	≡
JAN	2	2	0	0	3	17	0	0	0	0	0	7	0	0	0	0
FEB	1	0	0	0	2	14	0	0	0	0	0	2	0	0	0	0
MAR	4	1	0	0	1	11	1	0	0	0	0	1	1	0	0	0
APR	4	4	1	0	0	1	2	0	0	0	2	5	1	0	0	1
MAY	2	1	0	0	0	0	5	1	0	0	4	0	0	0	0	1
JUN	4	3	0	0	0	0	17	1	0	0	9	0	0	0	0	0
JUL	3	2	0	0	0	0	11	2	0	0	10	0	0	0	0	3
AUG	2	2	0	0	0	0	6	1	0	1	7	0	0	0	0	0
SEP	1	1	0	0	0	5	9	0	0	0	4	0	0	0	0	0
OCT	6	5	1	0	0	1	7	0	0	0	1	1	0	0	0	0
NOV	2	1	0	0	0	8	3	0	0	0	0	1	0	0	0	0
DEC	2	1	1	0	3	8	3	0	0	0	0	3	0	0	0	0
J/Y	33	23	3	0	9	65	64	5	0	1	37	20	2	0	0	5

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

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

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

GEMIDDELDE LUGDRUK
GEMIDDELDE DROËBOL TEMP
GEMIDDELDE NATBOL TEMP
GEMIDDELDE RELATIEWE VOG
GEM WOLKSHOEVEELHEID
GEMIDDELDE MAKSIMUM TEMP
GEMIDDELDE MINIMUM TEMP
(TX + TN) / 2
AFWYKING VAN DIE NORMAAL
HOOGTE VAN STASIE

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPW GEOPOTENTIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
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

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	7	2·6			4	2·5			8	2·7			8	2·7		
FEB	2	2·6			5	1·5			0	0·0			5	2·0		
MAR	10	2·6			3	2·6			5	2·0			8	2·6		
APR	8	3·1			3	1·9			7	2·1			8	2·6		
MAY	9	2·5			0	0·0			3	1·9			6	2·4		
JUN	11	2·2			1	2·6			4	2·3			4	2·1		
JUL	13	2·7			4	1·8			5	1·7			4	1·5		
AUG	13	2·5			1	2·6			2	2·1			7	2·3		
SEP	12	2·8			3	2·2			6	1·9			9	2·0		
OCT	10	2·2			4	1·8			9	2·4			12	2·4		
NOV	4	3·8			6	1·7			10	2·4			9	2·1		
DEC	2	2·6			1	1·5			7	1·9			9	1·9		
J/Y	101	2·6			35	2·0			66	2·2			89	2·3		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	4	2·1			20	2·7			23	2·6			15	3·5		
FEB	2	3·1			15	2·9			31	2·6			12	2·7		
MAR	5	1·9			12	2·1			18	2·6			9	3·2		
APR	4	1·8			7	2·4			10	2·7			10	2·6		
MAY	4	3·1			7	2·1			7	2·0			16	2·7		
JUN	5	2·8			5	1·7			9	1·9			6	3·9		
JUL	0	0·0			10	1·9			9	2·0			10	2·5		
AUG	2	2·1			4	2·1			17	1·8			17	2·8		
SEP	3	2·2			4	1·5			12	2·2			18	2·7		
OCT	6	1·9			15	2·5			14	2·4			14	2·5		
NOV	8	1·8			9	2·2			18	2·1			12	2·8		
DEC	3	1·9			16	1·9			32	2·3			15	3·5		
J/Y	44	2·2			124	2·3			200	2·3			154	2·9		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEK M/SEC
JAN	4	18	44	27	0	0	0	0	0	0	0	0	0	
FEB	12	22	29	21	0	0	0	0	0	0	0	0	0	
MAR	25	28	26	13	0	1	0	0	0	0	0	0	0	
APR	33	20	22	15	0	0	0	0	0	0	0	0	0	
MAY	41	20	20	12	0	0	0	0	0	0	0	0	0	
JUN	45	23	13	8	1	0	0	0	0	0	0	0	0	
JUL	38	34	13	8	0	0	0	0	0	0	0	0	0	
AUG	30	29	27	6	1	0	0	0	0	0	0	0	0	
SEP	23	30	30	5	2	0	0	0	0	0	0	0	0	
OCT	9	33	39	12	0	0	0	0	0	0	0	0	0	
NOV	14	40	27	7	1	1	0	0	0	0	0	0	0	
DEC	8	39	35	10	0	1	0	0	0	0	0	0	0	
J/Y	282	336	325	144	5	3	0	0	0	0	0	0	0	

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	4	3·2			2	3·1			2	7·5			5	3·6		
FEB	2	2·6			0	0·0			1	2·1			2	2·1		
MAR	8	3·7			6	4·2			5	4·3			4	2·8		
APR	9	3·2			22	4·1			5	7·1			2	6·9		
MAY	14	4·3			11	3·8			7	3·9			4	3·8		
JUN	17	4·3			31	5·6			3	4·0			1	4·6		
JUL	20	4·9			13	5·4			2	5·7			1	2·1		
AUG	15	4·6			7	4·9			5	5·5			4	2·7		
SEP	6	4·2			15	5·1			4	6·4			3	2·6		
OCT	8	4·3			12	5·0			9	5·7			7	3·7		
NOV	10	3·1			5	4·3			5	5·5			5	4·2		
DEC	6	2·7			3	3·2			3	3·6			7	2·9		
J/Y	119	4·1			127	4·8			51	5·3			45	3·4		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	20	3·4			29	3·8			5	3·6			13	3·2		
FEB	18	3·6			35	3·4			5	2·9			4	3·8		
MAR	20	3·4			19	3·7			4	3·4			8	4·8		
APR	12	2·9			12	2·9			5	3·3			5	3·8		
MAY	10	3·2			4	4·0			4	2·8			13	3·1		
JUN	10	3·0			2	2·3			0	0·0			5	7·1		
JUL	5	2·5			6	3·6			3	2·9			6	5·1		
AUG	6	3·7			8	3·8			5	3·0			8	4·3		
SEP	19	3·1			6	4·0			4	3·2			12	3·6		
OCT	17	3·9			17	4·2			3	3·6			11	3·1		
NOV	15	3·3			31	4·1			2	2·8			6	3·5		
DEC	19	4·0			34	4·1			3	3·6			5	5·0		
J/Y	171	3·4			203	3·8			43	3·2			96	4·0		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEK M/SEC
JAN	12	0	42	29	8	1	0	0	0	0	0	0	0	
FEB	17	0	39	24	4	0	0	0	0	0	0	0	0	
MAR	19	0	39	25	8	2	0	0	0	0	0	0	0	
APR	18	0	45	14	9	2	2	0	0	0	0	0	0	
MAY	26	0	42	14	8	3	0	0	0	0	0	0	0	
JUN	21	0	27	19	12	10	1	0	0	0	0	0	0	
JUL	36	0	26	13	11	5	1	0	0	0	0	0	0	
AUG	35	0	33	12	8	3	2	0	0	0	0	0	0	
SEP	21	0	36	22	5	6	0	0	0	0	0	0	0	
OCT	8	0	37	23	21	3	0	0	0	0	0	0	0	
NOV	11	0	43	25	9	2	0	0	0	0	0	0	0	
DEC	13	0	37	33	10	0	0	0	0	0	0	0	0	
J/Y	237	0	446	253	113	37	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

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

R THUNDER
▲ HAIL
* SNOW
≡ FOG
D DATE
$ PERCENTAGE

1965	P IN MB 08	14	20	T IN°C 08	14	20	T'IN°C 08	14	20	U IN $ 08	14	20	N IN 0-8 08	14	20
JAN	911·8	908·9	908·4	23·3	34·5	29·9	16·1	19·3	17·0	45	20	24	1·4	3·3	2·5
FEB	911·4	909·2	908·7	21·2	33·7	29·7	15·0	18·3	16·6	50	19	23	1·6	1·7	1·2
MAR	915·1	913·0	913·0	16·9	30·0	24·4	12·8	17·3	15·3	63	27	39	2·3	3·5	2·6
APR	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
MAY	919·1	917·2	917·8	4·7	22·4	12·5	3·8	12·8	–	87	28	–	1·4	1·5	0·9
JUN	922·1	920·0	920·4	-1·4	15·7	7·0	-2·1	8·7	–	85	35	–	0·9	1·2	0·7
JUL	920·6	918·5	918·8	1·5	18·0	10·4	0·8	10·6	6·8	86	37	59	2·7	2·6	1·1
AUG	918·8	916·4	916·8	6·4	22·9	15·3	4·1	11·9	8·9	70	22	40	2·2	2·1	0·6
SEP	918·0	915·1	915·3	12·9	26·9	20·6	8·9	14·1	12·0	57	19	33	3·1	3·4	2·6
OCT	916·9	914·1	914·5	14·6	25·1	20·0	9·4	13·1	11·1	51	22	31	3·5	4·1	2·4
NOV	914·4	911·3	911·4	19·7	30·8	25·4	13·1	15·9	13·7	46	17	24	1·8	2·5	2·4
DEC	912·3	909·8	909·4	22·0	32·1	27·6	13·3	16·4	14·8	34	15	21	1·6	2·5	1·4
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

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

1965	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 MM	D
JAN	36·1	18·9	27·5	–	40·5	3	13·4	11	27·0	11	25·8	4	3·5	2·5	25
FEB	35·2	17·6	26·4	–	39·4	6	10·7	8	24·9	11	24·2	7	2·6	2·0	11
MAR	31·9	14·0	22·9	–	38·3	18	8·0	30	23·2	29	21·7	20	25·2	13·5	27
APR	24·9	11·5	18·2	–	32·0	5	2·8	28	15·4	24	19·5	6	64·0	22·5	15
MAY	23·2	3·6	13·4	–	29·5	3	-3·2	26	14·3	31	13·7	9	0·2	0·2	30
JUN	17·3	-1·8	7·7	–	24·5	26	-5·5	7	11·6	17	9·8	12	0·0	0·0	–
JUL	19·5	1·0	10·3	–	24·5	27	-5·1	9	8·2	17	7·7	26	13·9	13·0	17
AUG	24·1	4·7	14·4	–	29·5	23	-0·8	9	12·3	27	12·5	4	5·3	3·2	27
SEP	28·0	10·1	19·1	–	34·2	12	2·6	26	19·0	24	17·1	30	4·8	2·7	17
OCT	26·3	9·6	17·9	–	34·6	27	2·9	19	13·8	10	18·1	1	8·4	7·0	10
NOV	32·2	13·5	22·9	–	38·6	25	8·2	6	24·4	5	20·9	28	4·4	2·4	21
DEC	33·7	15·6	24·7	–	41·4	31	8·2	19	22·5	17	22·6	1	4·0	4·0	1
J/Y	27·7	9·9	18·8	–	41·4	–	-5·5	–	8·2	–	25·8	–	136·3	22·5	–

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

1965	AANTAL DAE VAN REEN ≥0·1	≥1·0	/OF RAIN ≥10	≥25	PERKE VAN >35	/OF >30	MAX TEMP <17·5	<10	NUMBER OF DAYS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	WITHIN GIVEN LIMITS R	▲	*	VAN /OF ≡
JAN	3	1	0	0	24	30	0	0	0	0	0	11	3	0	0	0
FEB	3	1	0	0	21	25	0	0	0	0	0	7	1	0	0	0
MAR	6	6	1	0	9	22	0	0	0	0	0	1	5	0	0	0
APR	8	8	2	0	0	3	2	0	0	0	5	0	6	0	0	3
MAY	1	0	0	0	0	0	2	0	1	2	24	0	0	0	0	0
JUN	0	0	0	0	0	0	12	0	17	23	28	0	0	0	0	0
JUL	3	1	1	0	0	0	7	1	3	13	26	0	1	0	0	4
AUG	3	2	0	0	0	0	1	0	0	2	17	0	1	0	0	0
SEP	3	2	0	0	0	12	0	0	0	0	5	0	2	0	0	0
OCT	4	1	0	0	0	8	2	0	0	0	8	0	2	1	0	0
NOV	3	2	0	0	7	22	0	0	0	0	0	1	4	0	0	0
DEC	1	1	0	0	10	25	0	0	0	0	0	2	1	0	0	0
J/Y	38	25	4	0	71	147	26	1	21	40	113	22	26	1	0	7

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

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

1965	P IN MB 08	14	20	T IN°C 08	14	20	T'IN°C 08	14	20	U IN $ 08	14	20	N IN 0-8 08	14	20
JAN	861·1	859·4	858·7	19·4	29·1	24·5	14·9	17·8	15·9	63	33	41	2·8	4·3	4·0
FEB	860·4	858·8	858·4	18·8	30·3	23·5	14·3	17·2	14·9	61	26	37	1·9	2·9	2·1
MAR	863·9	862·4	862·4	17·0	27·3	21·5	12·5	16·0	14·0	60	30	44	1·8	3·4	2·9
APR	864·5	863·0	863·4	11·1	20·3	14·8	9·9	14·0	11·8	85	50	72	3·6	4·4	3·3
MAY	866·1	864·9	865·6	4·5	19·9	9·8	2·9	11·1	6·4	77	30	60	1·2	1·6	1·0
JUN	867·6	866·5	867·1	-1·1	14·1	4·5	-2·2	7·2	1·6	80	34	56	0·6	0·9	1·2
JUL	867·6	866·3	866·6	1·2	15·5	7·8	-0·1	8·9	4·8	78	41	62	2·5	3·0	1·8
AUG	866·4	864·9	865·4	5·3	19·9	11·1	3·1	10·5	6·6	70	28	51	2·5	2·8	1·6
SEP	866·2	864·0	864·7	12·6	23·6	16·3	8·1	12·6	9·6	55	26	40	2·8	2·8	2·7
OCT	864·3	861·9	863·0	14·3	23·0	16·6	8·8	11·8	9·2	48	24	39	2·8	3·5	2·7
NOV	863·0	860·7	860·9	17·8	26·4	20·8	12·8	14·8	12·4	57	29	38	2·4	3·8	2·8
DEC	860·4	858·3	858·5	20·5	29·9	24·9	13·1	15·5	13·8	42	19	27	1·2	2·4	2·4
J/Y	864·3	862·6	862·9	11·8	23·3	16·3	8·2	13·1	10·1	65	31	47	2·2	3·0	2·4

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

1965	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 MM	D
JAN	31·5	15·4	23·5	0·7	35·5	2	10·1	9	26·2	14	21·5	3	58·5	18·3	14
FEB	31·8	14·3	23·1	1·3	35·8	10	8·5	26	26·5	26	20·2	8	18·5	9·3	11
MAR	28·5	12·5	20·5	1·2	34·5	6	4·9	8	19·4	20	19·5	2	22·4	9·5	31
APR	21·1	8·8	14·9	-0·4	28·3	11	-0·3	26	11·4	24	15·5	3	115·7	38·0	7
MAY	20·3	2·2	11·3	0·4	25·6	3	-4·4	26	10·7	31	9·4	12	0·3	0·3	11
JUN	14·8	-3·0	5·9	-1·6	19·4	30	-8·2	24	9·6	23	6·2	12	0·0	0·0	–
JUL	16·0	-0·4	7·8	0·7	21·0	28	-6·7	10	8·7	18	8·2	17	48·7	30·0	17
AUG	20·2	2·2	11·2	1·1	25·6	23	-1·7	10	13·6	26	8·8	31	2·2	2·2	30
SEP	24·3	6·8	15·5	2·0	30·6	13	0·6	3	16·4	18	14·6	21	9·3	6·4	18
OCT	23·9	7·7	15·8	-1·4	33·5	30	0·5	12	11·9	10	17·3	31	7·5	2·8	18
NOV	27·6	11·4	19·5	0·1	35·6	25	4·6	6	13·5	15	18·3	3	26·4	13·8	3
DEC	31·6	14·0	22·8	1·0	37·9	26	6·3	18	20·2	17	23·2	27	23·8	16·0	1
J/Y	24·3	7·7	16·0	0·5	37·9	–	-8·2	–	8·7	–	23·2	–	333·3	38·0	–

GEMIDDELDE LUGDRUK
GEMIDDELDE DROËBOL TEMP
GEMIDDELDE NATBOL TEMP
GEMIDDELDE RELATIEWE VOG
GEM WOLKSHOEVEELHEID
GEMIDDELDE MAKSIMUM TEMP
GEMIDDELDE MINIMUM TEMP
(TX + TN)/2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

1965	AANTAL DAE VAN REEN ≥0·1	≥1·0	/OF RAIN ≥10	≥25	PERKE VAN >35	/OF >30	MAX TEMP <17·5	<10	NUMBER OF DAYS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	WITHIN GIVEN LIMITS R	▲	*	VAN /OF ≡
JAN	11	8	2	0	2	23	0	0	0	0	0	1	14	0	0	0
FEB	5	5	0	0	4	20	0	0	0	0	0	1	5	0	0	0
MAR	7	5	0	0	0	12	0	0	0	0	1	0	2	0	0	0
APR	12	8	4	3	0	0	7	0	0	1	8	0	8	2	0	0
MAY	1	0	0	0	0	0	4	0	1	6	26	0	0	0	0	0
JUN	0	0	0	0	0	0	29	1	18	23	29	0	0	0	0	0
JUL	5	5	2	1	0	0	10	1	8	19	28	0	2	0	0	3
AUG	1	1	0	0	0	0	6	0	0	3	30	0	0	0	0	0
SEP	5	2	0	0	0	3	2	0	0	0	10	0	1	0	0	0
OCT	5	5	0	0	0	6	5	0	0	0	10	0	2	0	0	0
NOV	6	5	1	0	1	10	1	0	0	0	1	0	5	0	0	0
DEC	4	3	1	0	5	22	0	0	0	0	0	2	3	0	0	0
J/Y	62	47	10	4	12	96	64	2	27	52	143	4	42	2	0	3

WINDONTLEDING — WIND ANALYSIS

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

WINDRIGTINGSFREKWENSIE ND EN VM IN % — WIND DIRECTION FREQUENCY ND AND VM IN %

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	12	3·6			1	4·1			3	4·5			11	3·0		
FEB	4	2·1			0	0·0			1	1·5			3	2·1		
MAR	7	3·6			2	3·5			7	2·3			4	2·2		
APR	–	–			–	–			–	–			–	–		
MAY	5	4·2			3	1·7			3	1·5			2	2·1		
JUN	4	2·7			0	0·0			6	1·5			9	3·0		
JUL	7	3·1			3	4·3			3	1·5			6	1·6		
AUG	8	6·5			2	2·1			3	1·9			5	3·2		
SEP	13	4·2			2	1·8			2	1·5			15	3·2		
OCT	10	4·8			5	1·9			4	2·1			16	4·5		
NOV	7	4·4			2	5·7			4	3·8			13	3·0		
DEC	5	4·6			0	0·0			4	1·5			9	2·4		
J/Y	–	–			–	–			–	–			–	–		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	2	5·9			9	2·6			15	3·4			18	4·0		
FEB	0	0·0			9	3·2			17	2·6			15	2·3		
MAR	2	2·1			6	2·2			8	3·6			13	4·4		
APR	–	–			–	–			–	–			–	–		
MAY	4	5·4			4	2·4			2	1·8			12	3·4		
JUN	6	3·9			1	1·5			0	0·0			4	6·2		
JUL	0	0·0			3	1·9			3	2·1			8	4·8		
AUG	1	1·5			3	3·6			10	2·4			14	4·1		
SEP	5	3·3			4	2·7			7	4·1			15	3·3		
OCT	7	4·2			5	5·4			14	5·5			12	4·0		
NOV	6	2·4			5	3·5			9	1·7			19	4·6		
DEC	2	3·1			11	2·9			19	4·2			21	5·4		
J/Y	–	–			–	–			–	–			–	–		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7 +	M/SEK M/SEC
JAN	22	20	29	6	9	7	0	0	0	0	0	0	0	
FEB	35	16	26	4	3	0	0	0	0	0	0	0	0	
MAR	44	14	19	9	3	4	0	0	0	0	0	0	0	
APR	–	–	–	–	–	–	–	–	–	–	–	–	–	
MAY	58	11	13	6	4	1	0	0	0	0	0	0	0	
JUN	60	9	11	6	4	0	0	0	0	0	0	0	0	
JUL	60	17	10	1	1	4	0	0	0	0	0	0	0	
AUG	47	15	16	3	8	4	0	0	0	0	0	0	0	
SEP	27	22	17	14	8	1	1	0	0	0	0	0	0	
OCT	20	11	29	9	17	7	0	0	0	0	0	0	0	
NOV	25	15	27	11	8	4	0	0	0	0	0	0	0	
DEC	22	18	21	16	10	6	0	0	0	0	0	0	0	
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	

229/556 FAURESMITH — ø 29°46'S λ 25°19'E — H 1382M — HA 6M

WINDRIGTINGSFREKWENSIE ND EN VM IN % — WIND DIRECTION FREQUENCY ND AND VM IN %

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	5	2·4			5	7·7			0	0·0			5	3·6		
FEB	2	1·5			0	0·0			8	3·3			5	3·6		
MAR	0	0·0			3	3·2			5	4·0			5	2·9		
APR	2	4·4			5	3·8			3	5·5			1	2·6		
MAY	4	2·9			3	2·1			3	2·4			8	7·2		
JUN	2	2·1			3	2·7			1	5·1			14	3·8		
JUL	2	2·8			8	3·1			4	2·3			2	2·1		
AUG	3	1·5			4	2·4			2	2·1			3	4·3		
SEP	4	5·5			2	3·1			9	2·7			4	6·0		
OCT	4	4·5			5	6·3			4	4·6			10	5·3		
NOV	6	6·7			5	4·0			8	3·6			4	3·3		
DEC	1	6·2			1	5·1			5	2·8			9	6·0		
J/Y	35	3·9			44	4·1			52	3·3			70	4·6		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	2	2·6			13	5·4			2	4·6			18	4·4		
FEB	2	4·1			10	4·1			10	4·5			8	3·3		
MAR	1	2·1			9	4·8			13	4·8			11	4·0		
APR	1	3·6			9	3·6			8	4·5			6	3·0		
MAY	3	3·4			4	6·7			6	3·5			7	4·3		
JUN	4	3·4			3	4·5			3	2·7			7	5·0		
JUL	1	6·2			0	0·0			6	3·0			8	3·9		
AUG	0	0·0			1	4·6			16	3·6			8	3·6		
SEP	3	7·2			5	4·7			9	4·5			7	2·9		
OCT	7	6·7			6	4·3			12	4·3			8	4·0		
NOV	0	0·0			8	3·9			16	3·0			10	4·6		
DEC	5	3·4			9	4·2			17	4·6			18	4·9		
J/Y	29	4·7			77	4·5			118	4·0			116	4·2		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7 +	M/SEK M/SEC
JAN	42	7	15	10	17	0	1	0	0	0	0	0	0	
FEB	38	10	9	19	3	4	0	0	0	0	0	0	0	
MAR	46	9	12	14	8	4	0	0	0	0	0	0	0	
APR	55	1	12	16	6	0	0	0	0	0	0	0	0	
MAY	54	4	13	13	5	1	2	0	0	0	0	0	0	
JUN	53	6	13	9	9	0	0	0	0	0	0	0	0	
JUL	62	8	11	6	6	0	0	0	0	0	0	0	0	
AUG	55	9	14	10	3	1	0	0	0	0	0	0	0	
SEP	45	7	13	11	9	3	0	0	0	0	0	0	0	
OCT	35	13	9	13	11	6	4	0	0	0	0	0	0	
NOV	32	12	12	19	11	2	1	0	0	0	0	0	0	
DEC	26	6	15	23	19	1	1	0	0	0	0	0	0	
J/Y	543	92	148	163	107	22	9	0	0	0	0	0	0	

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

233/ 44 HEPENER

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

P IN MB

1965	08	14	20
JAN	861·3	859·3	858·9
FEB	860·6	858·4	858·5
MAR	864·2	862·0	862·3
APR	864·6	862·6	863·4
MAY	866·6	864·5	865·6
JUN	868·1	866·2	867·4
JUL	868·6	866·4	867·0
AUG	867·2	865·0	865·6
SEP	866·7	864·0	864·7
OCT	864·3	861·5	862·5
NOV	863·3	860·9	860·8
DEC	860·5	858·0	858·0
J/Y	864·7	862·4	862·9

T IN°C

1965	08	14	20
JAN	19·9	27·8	22·0
FEB	18·9	29·6	21·9
MAR	17·0	28·3	20·1
APR	11·7	21·2	15·9
MAY	5·2	20·4	9·6
JUN	-1·1	14·4	3·9
JUL	1·9	16·0	7·7
AUG	6·2	20·5	11·8
SEP	12·9	23·8	16·1
OCT	14·3	22·6	16·3
NOV	17·4	25·0	18·9
DEC	20·4	29·5	23·2
J/Y	12·1	23·3	15·5

T'IN°C

1965	08	14	20
JAN	15·2	17·2	14·9
FEB	14·0	16·5	14·5
MAR	11·8	15·5	12·7
APR	9·7	13·5	10·8
MAY	3·1	10·6	5·6
JUN	-2·2	6·9	1·4
JUL	0·4	8·6	4·4
AUG	3·3	10·2	6·9
SEP	7·7	12·0	9·1
OCT	8·3	10·9	8·9
NOV	12·9	14·1	12·7
DEC	13·2	15·0	13·4
J/Y	8·1	12·6	9·6

U IN %

1965	08	14	20
JAN	62	34	47
FEB	58	24	46
MAR	54	24	42
APR	81	43	70
MAY	74	25	56
JUN	82	32	66
JUL	79	36	61
AUG	69	25	50
SEP	50	22	38
OCT	46	22	38
NOV	61	31	51
DEC	44	18	33
J/Y	63	28	49

N IN 0-8

1965	08	14	20
JAN	3·2	4·9	4·3
FEB	1·7	3·6	2·6
MAR	2·0	4·0	2·5
APR	4·0	5·3	2·6
MAY	1·8	2·2	0·5
JUN	1·1	1·0	1·0
JUL	2·4	2·7	2·0
AUG	2·8	3·4	1·8
SEP	2·6	4·1	1·7
OCT	3·8	3·7	3·4
NOV	3·1	4·7	3·9
DEC	2·2	3·2	2·4
J/Y	2·6	3·6	2·4

UITERSTE TEMPERATURE

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D
JAN	29·6	14·8	22·2	0·1	33·5	24
FEB	31·0	12·4	21·7	0·4	34·5	10
MAR	29·4	11·3	20·3	1·2	35·0	6
APR	22·3	8·4	15·3	0·0	28·6	11
MAY	21·2	1·2	11·2	0·3	26·0	3
JUN	15·3	-3·4	5·9	-1·6	19·6	15
JUL	16·8	0·1	8·5	1·0	21·0	28
AUG	21·2	2·2	11·7	1·2	26·2	23
SEP	24·8	6·7	15·7	1·9	31·0	12
OCT	24·1	7·7	15·9	-1·3	34·0	30
NOV	26·6	11·5	19·1	0·0	33·5	25
DEC	31·3	12·5	21·9	0·7	37·0	26
J/Y	24·5	7·1	15·8	0·4	37·0	-

EXTREME TEMPERATURES

1965	TNN °C	D	TXN °C	D	TNX °C	D
JAN	7·4	12	18·5	15	19·5	23
FEB	4·4	27	24·8	12	19·0	11
MAR	3·4	8	23·5	20	18·4	2
APR	-0·8	26	12·8	25	16·0	9
MAY	-4·6	14	12·7	31	13·5	24
JUN	-8·5	6	7·5	23	9·0	27
JUL	-7·3	1	7·5	18	10·6	28
AUG	-3·0	8	9·8	28	9·4	2
SEP	-2·2	26	17·2	18	16·6	16
OCT	-1·4	20	12·0	10	17·7	31
NOV	3·4	6	13·5	15	19·2	25
DEC	4·8	18	19·5	17	23·5	27
J/Y	-8·5	-	7·5	-	23·5	-

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	78·6	24·0	5
FEB	66·7	28·2	2
MAR	16·4	7·8	19
APR	91·6	29·0	23
MAY	0·5	0·5	31
JUN	13·7	9·0	17
JUL	27·5	21·5	17
AUG	7·5	5·8	27
SEP	6·9	6·0	18
OCT	20·0	11·4	8
NOV	65·3	18·5	3
DEC	40·6	27·0	16
J/Y	435·3	29·0	-

AANTAL DAE IN GEGEWE PERKE

1965	VAN ≥0·1	REEN ≥1·0	/OF ≥10	RAIN ≥25	VAN >35	/OF >30
JAN	14	10	3	0	0	17
FEB	8	8	2	1	0	17
MAR	7	4	0	0	0	14
APR	10	7	4	2	0	0
MAY	1	0	0	0	0	3
JUN	2	2	0	0	0	0
JUL	5	3	1	0	0	0
AUG	3	2	0	0	0	0
SEP	4	1	0	0	0	2
OCT	7	4	1	0	0	6
NOV	10	7	3	0	0	8
DEC	5	3	1	1	5	24
J/Y	76	51	15	4	5	88

NUMBER OF DAYS WITHIN GIVEN LIMITS

1965	MAX TEMP VAN ≤17·5	/OF ≤10	MIN TEMP VAN ≤-2·5	/OF ≤0·0	<5	>20	▽	▲	*	≡
JAN	0	0	0	0	0	0	16	1	0	0
FEB	0	0	0	0	1	0	7	0	0	0
MAR	0	0	0	0	2	0	6	0	0	0
APR	5	0	0	1	7	0	7	1	0	0
MAY	3	0	4	14	26	0	0	0	0	0
JUN	22	1	20	25	25	0	3	1	1	1
JUL	14	2	11	16	24	0	2	0	1	2
AUG	3	1	3	9	25	0	2	0	0	0
SEP	1	0	0	2	13	0	1	0	0	0
OCT	6	0	0	3	8	0	5	3	0	2
NOV	8	2	0	0	1	0	6	1	0	0
DEC	-24	0	0	0	1	4	5	0	0	0
J/Y	88	56	4	38	70	133	4	60	7	2	5

237/591 WATERFORD

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

P IN MB

1965	08	14	20
JAN	842·0	840·5	842·1
FEB	841·3	839·9	841·0
MAR	844·7	843·2	844·4
APR	844·8	842·6	844·2
MAY	846·0	844·4	845·9
JUN	847·4	845·8	847·2
JUL	847·5	845·9	846·9
AUG	846·6	844·8	846·7
SEP	846·9	844·7	846·4
OCT	844·7	843·2	844·5
NOV	844·0	842·2	843·8
DEC	841·3	839·5	840·8
J/Y	844·8	843·1	844·5

T IN°C

1965	08	14	20
JAN	16·1	22·2	15·6
FEB	15·8	22·8	16·6
MAR	13·8	23·1	15·2
APR	9·2	18·7	11·3
MAY	4·7	18·1	7·7
JUN	-0·3	11·1	1·2
JUL	1·3	16·0	5·2
AUG	5·8	18·4	8·9
SEP	9·8	19·3	11·7
OCT	11·1	17·7	10·1
NOV	13·7	18·7	13·1
DEC	15·9	21·8	15·3
J/Y	9·7	19·0	11·0

T'IN°C

1965	08	14	20
JAN	14·5	16·8	14·4
FEB	14·2	16·6	15·1
MAR	12·3	15·3	13·3
APR	8·6	12·5	9·7
MAY	3·3	9·6	5·3
JUN	-1·3	5·1	-0·5
JUL	0·3	8·0	3·3
AUG	3·4	8·8	5·2
SEP	7·6	11·2	9·1
OCT	8·4	10·8	8·1
NOV	11·8	13·3	11·8
DEC	13·3	15·2	13·0
J/Y	8·0	11·9	9·0

U IN %

1965	08	14	20
JAN	85	60	88
FEB	85	55	87
MAR	84	44	82
APR	88	49	82
MAY	81	31	71
JUN	85	42	74
JUL	85	31	73
AUG	71	29	61
SEP	78	39	74
OCT	73	45	79
NOV	81	58	86
DEC	77	52	82
J/Y	81	45	78

N IN 0-8

1965	08	14	20
JAN	5·5	6·0	6·8
FEB	3·4	4·7	4·4
MAR	3·9	4·9	5·3
APR	3·7	5·2	4·5
MAY	3·7	3·5	2·4
JUN	1·6	1·5	1·7
JUL	2·8	2·4	1·8
AUG	3·0	3·3	2·5
SEP	4·6	4·8	4·0
OCT	4·8	5·5	5·0
NOV	5·3	6·3	6·4
DEC	3·9	5·1	5·9
J/Y	3·9	4·4	4·2

UITERSTE TEMPERATURE

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D
JAN	24·1	11·3	17·7	-	29·4	21
FEB	24·4	11·0	17·7	-	29·6	10
MAR	24·4	9·5	16·9	-	30·7	6
APR	19·9	5·3	12·6	-	26·1	12
MAY	19·0	0·9	9·9	-	25·4	2
JUN	12·2	-4·8	3·7	-	21·0	15
JUL	17·0	-2·1	7·5	-	21·9	28
AUG	19·6	1·5	10·5	-	26·1	22
SEP	20·8	4·5	12·7	-	28·4	16
OCT	19·4	4·6	12·0	-	31·3	30
NOV	20·8	9·1	14·9	-	29·2	25
DEC	23·5	10·3	16·9	-	30·6	12
J/Y	20·4	5·1	12·7	-	31·3	-

EXTREME TEMPERATURES

1965	TNN °C	D	TXN °C	D	TNX °C	D
JAN	8·5	16	14·9	6	14·3	23
FEB	6·9	23	15·6	19	14·9	16
MAR	4·9	11	17·0	8	16·4	2
APR	-2·4	26	8·3	13	10·9	8
MAY	-6·0	15	2·8	31	6·5	12
JUN	-11·9	21	2·2	17	4·9	16
JUL	-6·2	3	9·1	19	3·7	7
AUG	-2·1	8	3·4	28	11·4	26
SEP	-3·5	26	9·9	25	13·4	16
OCT	-2·2	21	3·8	18	11·7	31
NOV	3·1	14	6·0	14	14·8	25
DEC	3·1	18	13·1	9	15·5	27
J/Y	-11·9	-	2·2	-	16·4	-

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	244·5	45·3	26
FEB	151·0	41·3	2
MAR	87·2	32·1	16
APR	73·7	29·0	6
MAY	12·7	5·1	31
JUN	103·4	48·3	17
JUL	25·7	21·2	18
AUG	70·0	48·4	28
SEP	38·0	13·4	18
OCT	60·3	27·5	18
NOV	119·9	17·6	11
DEC	97·7	42·7	16
J/Y	1084·1	48·4	-

AANTAL DAE IN GEGEWE PERKE

1965	VAN ≥0·1	REEN ≥1·0	/OF ≥10	RAIN ≥25	VAN >35	/OF >30
JAN	24	20	9	2	0	0
FEB	13	9	5	3	0	0
MAR	11	6	3	2	0	1
APR	14	10	2	1	0	0
MAY	4	3	0	0	0	0
JUN	5	4	3	2	0	0
JUL	4	2	1	0	0	0
AUG	5	4	2	1	0	0
SEP	8	7	1	0	0	0
OCT	16	8	1	1	0	1
NOV	23	15	6	0	0	0
DEC	15	10	3	1	0	3
J/Y	142	98	36	13	0	5

NUMBER OF DAYS WITHIN GIVEN LIMITS

1965	MAX TEMP VAN ≤17·5	/OF ≤10	MIN TEMP VAN ≤-2·5	/OF ≤0·0	<5	>20	▽	▲	*	≡
JAN	3	0	0	0	0	0	22	4	0	0
FEB	2	0	0	0	0	0	11	0	0	0
MAR	1	0	0	0	1	0	9	1	1	0
APR	8	1	0	4	15	0	5	0	0	0
MAY	9	1	4	14	25	0	0	0	2	0
JUN	26	11	23	27	30	0	0	0	3	0
JUL	17	1	15	23	31	0	0	0	1	1
AUG	6	3	0	11	29	0	0	0	2	0
SEP	10	1	3	6	14	0	4	1	0	1
OCT	10	2	0	5	16	0	4	1	3	1
NOV	6	2	0	0	3	0	11	1	0	0
DEC	4	0	0	0	2	0	9	1	0	0
J/Y	102	22	45	90	166	0	75	9	12	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

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

GEMIDDELDE LUGDRUK TXX HOOGSTE MAKS TEMP
GEMIDDELDE DROËBOL TEMP TNN LAAGSTE MIN TEMP
GEMIDDELDE NATBOL TEMP TXN LAAGSTE MAKS TEMP
GEMIDDELDE RELATIEWE VOG TNX HOOGSTE MIN TEMP
GEM WOLKSHOEVEELHEID R TOTALE REËNVAL
GEMIDDELDE MAKSIMUM TEMP RX MAKSIMUM REËNVAL
GEMIDDELDE MINIMUM TEMP GPM GEOPOTENTIALE METERS
(TX + TN) / 2 HT HOOGTE VAN DROËBOL TERM
AFWYKING VAN DIE NORMAAL HR HOOGTE VAN REËNMETER
HOOGTE VAN STASIE HA HOOGTE VAN ANEMOGRAAF

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

WINDONTLEDING — WIND ANALYSIS

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	8	5·9			19	6·8			2	5·1			2	4·4		
FEB	1	2·6			8	7·1			0	0·0			7	3·4		
MAR	4	4·3			14	7·3			0	0·0			3	3·2		
APR	8	5·7			9	5·3			0	0·0			4	2·6		
MAY	3	4·1			7	5·4			0	0·0			8	3·8		
JUN	2	5·1			9	5·8			0	0·0			6	4·5		
JUL	5	4·3			17	4·9			1	2·6			2	2·6		
AUG	2	3·9			7	4·2			0	0·0			6	2·6		
SEP	10	3·9			12	6·3			1	5·1			3	2·6		
OCT	4	3·2			12	6·9			2	5·1			13	4·8		
NOV	10	5·4			15	6·6			0	0·0			5	3·8		
DEC	4	9·0			8	5·9			0	0·0			3	3·4		
J/Y	61	5·0			137	6·2			6	4·7			62	3·7		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0·0			6	2·9			2	5·1			21	4·8		
FEB	1	2·6			4	4·1			6	4·8			17	4·3		
MAR	0	0·0			4	4·1			7	6·6			21	4·7		
APR	1	4·6			5	3·0			4	6·4			14	4·3		
MAY	2	2·6			7	3·4			3	6·7			14	4·6		
JUN	3	4·6			3	2·6			2	3·6			12	4·3		
JUL	1	2·6			2	2·6			4	3·6			9	4·2		
AUG	0	0·0			1	2·6			8	6·0			17	5·4		
SEP	1	5·1			2	2·6			6	5·0			16	5·8		
OCT	0	0·0			3	2·6			7	7·1			21	5·4		
NOV	0	0·0			7	3·4			8	4·9			16	4·8		
DEC	1	2·6			6	3·2			8	4·7			25	5·2		
J/Y	10	3·7			50	3·2			65	5·5			203	4·9		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7 +	M/SEK M/SEC
JAN	33	0	20	13	23	1	3	0	0	0	0	0	0	
FEB	40	0	15	19	8	2	0	0	0	0	0	0	0	
MAR	40	0	15	14	18	4	2	0	0	0	0	0	0	
APR	45	0	17	14	13	1	0	0	0	0	0	0	0	
MAY	49	0	20	10	14	0	0	0	0	0	0	0	0	
JUN	53	0	13	14	10	0	0	0	0	0	0	0	0	
JUL	50	0	19	14	8	0	0	0	0	0	0	0	0	
AUG	52	0	15	15	9	2	0	0	0	0	0	0	0	
SEP	38	0	17	15	14	5	0	0	0	0	0	0	0	
OCT	29	0	22	13	18	7	2	0	0	0	0	0	0	
NOV	29	0	20	16	21	2	2	0	0	0	0	0	0	
DEC	38	0	17	17	17	1	3	0	0	0	0	0	0	
J/Y	496	0	210	174	173	25	12	0	0	0	0	0	0	

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	3	2·1			8	3·7			22	2·6			6	3·3		
FEB	0	0·0			8	3·3			14	2·7			7	1·9		
MAR	2	3·6			6	3·0			15	2·8			10	2·3		
APR	1	2·6			6	3·0			10	2·7			3	1·9		
MAY	4	2·3			3	3·8			8	3·6			6	2·2		
JUN	0	0·0			2	2·1			3	2·2			5	1·6		
JUL	0	0·0			6	3·5			5	2·2			3	2·7		
AUG	2	4·6			4	3·6			8	2·5			4	2·4		
SEP	2	2·6			6	2·1			11	2·7			3	3·4		
OCT	2	3·3			4	3·3			17	2·4			7	2·4		
NOV	2	2·3			11	3·4			21	3·3			6	2·1		
DEC	3	3·2			9	3·4			16	2·9			7	2·3		
J/Y	21	2·9			73	3·2			150	2·8			67	2·4		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0·0			2	1·8			1	2·1			1	1·5		
FEB	3	2·9			0	0·0			0	0·0			3	1·7		
MAR	0	0·0			1	3·6			3	3·2			0	0·0		
APR	1	2·1			0	0·0			3	4·0			3	4·0		
MAY	4	2·1			3	1·7			2	1·5			2	1·8		
JUN	6	1·7			7	2·1			1	12·9			7	3·1		
JUL	6	1·6			2	3·6			1	2·1			2	4·6		
AUG	2	1·8			8	1·7			5	3·7			9	6·5		
SEP	3	2·4			3	1·7			4	2·2			4	3·6		
OCT	7	3·2			5	2·6			2	1·5			3	6·0		
NOV	2	2·8			1	2·1			0	0·0			0	0·0		
DEC	5	2·2			0	0·0			2	1·8			5	4·9		
J/Y	39	2·3			32	2·1			24	3·1			39	4·3		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7 +	M/SEK M/SEC
JAN	49	10	25	6	4	0	0	0	0	0	0	0	0	
FEB	48	11	16	8	0	0	0	0	0	0	0	0	0	
MAR	50	12	15	8	2	0	0	0	0	0	0	0	0	
APR	55	4	13	9	1	0	0	0	0	0	0	0	0	
MAY	60	15	11	4	1	1	0	0	0	0	0	0	0	
JUN	59	17	10	1	2	0	1	0	0	0	0	0	0	
JUL	63	10	10	2	3	0	0	0	0	0	0	0	0	
AUG	45	12	13	11	3	3	0	0	0	0	0	0	0	
SEP	53	10	21	3	2	0	0	0	0	0	0	0	0	
OCT	42	13	19	13	1	1	0	0	0	0	0	0	0	
NOV	44	9	20	11	3	0	0	0	0	0	0	0	0	
DEC	40	14	20	9	3	0	1	0	0	0	0	0	0	
J/Y	608	137	191	85	25	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 P BY/AT 11006PM HT 1·2M — λ 30°17'E H 1076M HR 1·2M

P IN MB

1965	08	14	20
JAN	892·0	890·8	892·0
FEB	891·4	889·7	890·9
MAR	894·8	893·0	894·5
APR	895·2	893·4	894·8
MAY	896·7	895·3	896·7
JUN	898·8	897·2	898·9
JUL	898·4	896·9	898·2
AUG	897·5	895·7	897·3
SEP	897·8	895·5	897·2
OCT	895·7	893·6	895·5
NOV	895·0	893·6	894·7
DEC	891·7	889·8	891·3
J/Y	895·4	893·7	895·2

T IN °C

1965	08	14	20
JAN	18·4	23·7	17·7
FEB	18·7	25·0	18·6
MAR	17·3	25·7	17·6
APR	13·9	21·3	14·6
MAY	10·2	20·1	11·9
JUN	4·7	15·6	7·3
JUL	7·4	18·4	9·7
AUG	10·7	21·0	12·1
SEP	14·2	21·3	14·0
OCT	14·1	19·3	12·9
NOV	15·5	19·5	14·7
DEC	17·9	22·5	17·0
J/Y	13·6	21·1	14·0

T' IN °C

1965	08	14	20
JAN	16·9	18·9	16·6
FEB	17·0	19·1	17·3
MAR	15·2	17·3	15·9
APR	12·1	14·8	12·7
MAY	7·7	11·8	9·2
JUN	2·9	8·4	5·2
JUL	5·6	10·6	7·8
AUG	7·8	12·0	9·3
SEP	11·3	14·3	12·2
OCT	11·3	13·5	11·2
NOV	13·7	15·5	13·7
DEC	15·1	17·3	15·1
J/Y	11·4	14·5	12·2

U IN %

1965	08	14	20
JAN	85	66	90
FEB	83	59	88
MAR	79	44	85
APR	81	51	84
MAY	71	36	71
JUN	74	36	72
JUL	74	36	76
AUG	69	36	71
SEP	74	49	82
OCT	71	57	83
NOV	83	68	91
DEC	75	63	85
J/Y	77	50	81

N IN 0-8

1965	08	14	20
JAN	5·5	5·0	7·1
FEB	4·1	4·0	6·5
MAR	3·6	3·4	4·7
APR	3·7	4·1	5·4
MAY	3·2	3·2	3·5
JUN	1·5	1·8	1·8
JUL	2·6	2·3	3·9
AUG	2·7	1·9	3·5
SEP	4·1	3·6	5·3
OCT	5·3	5·4	6·0
NOV	6·0	6·0	7·9
DEC	4·3	5·1	6·6
J/Y	3·9	3·8	5·1

UITERSTE TEMPERATURE

1965	TX °C	TN °C	TM °C	ΔTM °C
JAN	24·9	14·7	19·8	–
FEB	26·2	15·2	20·7	–
MAR	26·7	13·0	19·9	–
APR	22·7	10·3	16·5	–
MAY	21·5	6·1	13·8	–
JUN	16·4	1·5	8·9	–
JUL	19·3	4·0	11·7	–
AUG	21·7	6·4	14·1	–
SEP	22·8	9·4	16·1	–
OCT	21·0	9·0	15·0	–
NOV	21·1	12·0	16·5	–
DEC	24·5	13·4	18·9	–
J/Y	22·4	9·6	16·0	–

EXTREME TEMPERATURES

1965	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	32·7	21	11·1	7	16·8	6	18·8	4
FEB	34·4	10	8·6	22	16·1	19	18·6	17
MAR	33·9	6	9·3	8	18·3	8	17·7	2
APR	32·1	9	2·8	27	11·1	13	14·9	3
MAY	28·3	24	−1·4	14	6·9	31	10·6	7
JUN	22·9	27	−2·4	22	5·9	17	9·4	16
JUL	25·2	28	−0·4	1	10·8	7	9·0	29
AUG	30·0	25	−2·4	8	7·4	27	10·2	3
SEP	31·9	16	−0·4	26	11·6	24	15·0	22
OCT	32·0	24	1·4	5	6·9	18	16·1	31
NOV	30·2	9	5·9	15	9·6	14	17·2	3
DEC	33·7	22	8·2	18	14·8	3	18·7	14
J/Y	34·4	–	−2·4	–	5·9	–	18·8	–

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	113·0	22·5	8
FEB	69·6	21·2	11
MAR	17·8	4·0	28
APR	15·3	3·5	12
MAY	25·1	13·0	31
JUN	73·5	32·0	16
JUL	23·6	12·5	6
AUG	58·9	36·5	27
SEP	14·9	5	
OCT	74·4	35·5	18
NOV	125·8	24·0	17
DEC	124·6	34·5	15
J/Y	757·5	36·5	–

AANTAL DAE VAN REEN /OF RAIN

1965	≥0·1	≥1·0	≥10	≥25
JAN	21	17	3	0
FEB	14	9	2	0
MAR	9	7	0	0
APR	11	5	0	0
MAY	6	3	2	0
JUN	3	3	2	0
JUL	7	3	1	0
AUG	5	4	2	1
SEP	7	5	2	0
OCT	19	10	1	1
NOV	25	17	4	0
DEC	19	11	5	1
J/Y	146	94	25	5

PERKE VAN /OF MAX TEMP

1965	>35	>30	≤17·5	≤10
JAN	0	3	3	0
FEB	0	7	3	0
MAR	0	7	0	0
APR	0	3	4	0
MAY	0	0	7	1
JUN	0	0	17	2
JUL	0	0	7	0
AUG	0	0	5	2
SEP	0	4	8	0
OCT	0	2	8	2
NOV	0	2	9	1
DEC	0	7	2	0
J/Y	0	35	73	8

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

1965	≤−2·5	≤0·0	<5	≥20
JAN	0	0	0	0
FEB	0	0	0	0
MAR	0	0	0	0
APR	0	0	4	0
MAY	0	1	11	0
JUN	0	11	27	0
JUL	0	1	21	0
AUG	0	0	7	0
SEP	0	1	5	0
OCT	0	0	7	0
NOV	0	0	0	0
DEC	0	0	0	0
J/Y	0	14	82	0

NUMBER OF DAYS WITHIN GIVEN LIMITS — VAN /OF

1965	R	▲	*	≡
JAN	11	0	0	4
FEB	5	0	0	2
MAR	4	0	0	2
APR	3	1	0	2
MAY	0	0	0	1
JUN	0	0	0	0
JUL	0	0	0	2
AUG	0	0	0	0
SEP	1	0	0	5
OCT	2	0	0	3
NOV	5	2	0	5
DEC	10	2	0	8
J/Y	41	5	0	34

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
GPW GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

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

P IN MB

1965	08	14	20
JAN	1013·2	1011·7	1012·9
FEB	1011·8	1009·9	1011·1
MAR	1016·3	1014·0	1015·8
APR	1017·8	1015·6	1017·2
MAY	1020·2	1018·0	1019·9
JUN	1023·8	1021·7	1023·7
JUL	1022·8	1020·8	1022·5
AUG	1021·3	1018·9	1020·7
SEP	1021·0	1018·4	1020·3
OCT	1019·3	1017·0	1018·9
NOV	1018·0	1016·1	1017·8
DEC	1013·5	1011·1	1012·8
J/Y	1018·3	1016·1	1017·8

T IN °C

1965	08	14	20
JAN	23·7	26·3	25·5
FEB	24·6	27·4	23·7
MAR	23·4	26·9	23·3
APR	20·4	24·7	20·1
MAY	16·6	22·8	17·1
JUN	12·4	20·1	14·5
JUL	13·2	21·5	15·3
AUG	16·4	22·0	17·3
SEP	19·3	22·9	19·3
OCT	19·3	21·7	18·4
NOV	20·6	22·6	19·7
DEC	22·5	24·6	21·6
J/Y	19·4	23·6	19·5

T' IN °C

1965	08	14	20
JAN	21·3	22·4	21·6
FEB	21·8	23·0	22·0
MAR	20·2	22·0	21·1
APR	17·6	19·3	18·2
MAY	13·9	17·7	15·4
JUN	10·2	14·6	12·5
JUL	11·8	16·5	14·2
AUG	14·6	17·9	16·1
SEP	17·3	19·0	17·8
OCT	16·4	18·1	16·8
NOV	18·1	19·4	18·1
DEC	19·2	20·6	19·5
J/Y	16·9	19·2	17·8

U IN %

1965	08	14	20
JAN	80	70	84
FEB	77	67	86
MAR	74	63	81
APR	75	58	82
MAY	73	59	83
JUN	75	53	79
JUL	83	58	88
AUG	82	66	88
SEP	80	69	85
OCT	73	69	85
NOV	78	73	85
DEC	72	68	82
J/Y	77	64	84

N IN 0-8

1965	08	14	20
JAN	5·7	4·6	6·9
FEB	3·5	3·0	5·3
MAR	3·0	2·7	4·5
APR	4·2	3·8	4·9
MAY	3·8	4·0	5·1
JUN	2·3	2·4	2·1
JUL	2·8	2·0	3·7
AUG	3·9	3·4	3·7
SEP	5·0	4·4	4·4
OCT	5·1	5·0	5·7
NOV	6·3	6·0	7·3
DEC	4·3	5·3	6·7
J/Y	4·2	3·9	4·9

UITERSTE TEMPERATURE

1965	TX °C	TN °C	TM °C	ΔTM °C
JAN	27·5	20·1	23·8	−0·1
FEB	28·5	20·6	24·5	0·2
MAR	28·4	19·0	23·7	0·3
APR	25·8	16·4	21·1	−0·4
MAY	24·2	11·4	17·8	−1·1
JUN	20·9	8·7	14·8	−1·5
JUL	22·2	9·8	16·0	0·2
AUG	22·8	12·0	17·4	0·3
SEP	23·7	14·9	19·3	0·4
OCT	22·8	15·0	18·9	−1·7
NOV	23·9	17·5	20·7	−1·3
DEC	26·0	18·7	22·3	−0·8
J/Y	24·7	15·3	20·0	−0·5

EXTREME TEMPERATURES

1965	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	30·6	21	17·4	31	24·0	13	22·7	23
FEB	32·4	17	17·7	19	24·0	19	24·0	11
MAR	32·4	29	15·9	9	23·4	9	23·0	7
APR	30·5	9	8·6	26	19·5	13	22·4	10
MAY	28·8	22	6·5	27	13·7	31	17·3	10
JUN	27·5	12	3·5	23	14·0	17	15·8	13
JUL	24·7	16	4·6	5	19·2	7	15·3	21
AUG	31·6	21	9·0	21	13·8	27	15·0	30
SEP	31·5	15	7·8	27	17·9	24	19·2	11
OCT	26·8	8	8·8	21	14·1	18	21·2	30
NOV	29·7	10	13·4	14	17·0	14	21·4	3
DEC	30·7	27	15·6	19	21·6	3	23·6	27
J/Y	32·4	–	3·5	–	13·7	–	24·0	–

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	88·6	37·1	5
FEB	65·1	12	
MAR	31·3	13·4	24
APR	18·9	5·1	21
MAY	79·0	31	
JUN	113·7	53·0	16
JUL	128·5	25·0	18
AUG	44·4	43·8	27
SEP	74·3	39·7	30
OCT	90·2	39·3	18
NOV	90·6	28·4	13
DEC	128·2	24·4	28
J/Y	996·5	79·0	–

AANTAL DAE VAN REEN /OF RAIN

1965	≥0·1	≥1·0	≥10	≥25
JAN	15	10	2	1
FEB	11	10	2	1
MAR	7	6	1	0
APR	9	5	0	0
MAY	7	4	2	2
JUN	5	5	3	2
JUL	6	4	1	1
AUG	5	4	2	1
SEP	8	7	2	2
OCT	16	11	2	1
NOV	17	15	5	1
DEC	14	9	1	0
J/Y	120	90	23	12

PERKE VAN /OF MAX TEMP

1965	>35	>30	≤17·5	≤10
JAN	0	2	0	0
FEB	0	5	0	0
MAR	0	7	0	0
APR	0	1	0	0
MAY	0	1	0	0
JUN	0	0	4	0
JUL	0	0	0	0
AUG	0	1	3	0
SEP	0	1	0	0
OCT	0	0	2	0
NOV	0	0	1	0
DEC	0	3	0	0
J/Y	0	20	11	0

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

1965	≤−2·5	≤0·0	<5	≥20
JAN	0	0	0	18
FEB	0	0	0	17
MAR	0	0	0	9
APR	0	0	0	3
MAY	0	0	0	1
JUN	0	0	2	0
JUL	0	0	2	0
AUG	0	0	0	0
SEP	0	0	0	2
OCT	0	0	0	2
NOV	0	0	0	3
DEC	0	0	0	10
J/Y	0	0	4	62

NUMBER OF DAYS WITHIN GIVEN LIMITS — VAN /OF

1965	R	▲	*	≡
JAN	3	0	0	0
FEB	3	0	0	0
MAR	5	0	0	0
APR	2	0	0	1
MAY	1	0	0	2
JUN	0	0	0	0
JUL	1	0	0	0
AUG	0	0	0	0
SEP	2	0	0	0
OCT	6	0	0	1
NOV	8	0	0	0
DEC	6	0	0	0
J/Y	37	0	0	4

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

% 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
GPW GEOPOTENTIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

WINDONTLEDING — WIND ANALYSIS

339/462 CEDARA — φ 29°32'S λ 30°17'E — H1076M — HA 5M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — NE — ENE — E — ESE — SE — SSE

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

1965	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	3·3			5	2·6			17	2·7			26	3·0		
FEB	8	3·6			2	5·4			16	2·7			22	2·8		
MAR	5	3·3			2	4·4			12	2·7			28	2·7		
APR	4	3·1			4	2·6			15	2·7			23	2·5		
MAY	5	4·5			3	3·1			16	3·0			25	2·5		
JUN	4	7·7			2	4·6			11	3·2			12	2·7		
JUL	3	4·8			1	3·6			10	3·3			20	2·6		
AUG	7	6·0			4	3·9			14	2·8			15	3·6		
SEP	3	3·6			2	3·9			13	3·6			25	2·9		
OCT	7	4·6			5	3·3			14	3·4			26	3·2		
NOV	10	4·1			3	4·0			13	2·7			28	2·4		
DEC	3	6·0			7	3·1			18	3·9			28	3·2		
J/Y	64	4·5			40	3·4			169	3·0			278	2·8		

1965	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	2·4			7	2·2			5	3·6			3	3·4		
FEB	14	2·8			2	2·6			3	2·2			5	2·9		
MAR	15	2·5			4	2·3			11	4·1			6	5·0		
APR	14	2·6			6	1·8			5	5·3			3	7·7		
MAY	16	3·1			9	2·1			5	4·4			2	4·4		
JUN	30	3·1			12	4·3			3	5·1			3	4·8		
JUL	20	2·2			12	2·1			3	3·1			3	4·5		
AUG	25	2·3			11	2·7			3	3·6			3	5·1		
SEP	18	3·5			11	2·9			9	3·9			4	5·0		
OCT	27	3·1			5	2·7			4	3·1			4	3·8		
NOV	18	2·9			2	2·1			4	4·0			6	4·6		
DEC	20	3·1			3	2·1			8	3·4			6	5·3		
J/Y	237	2·8			84	2·6			63	3·9			48	4·7		

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

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+
JAN	5	8	65	8	7	0	0	0	0	0	0	0	0
FEB	12	8	52	9	3	0	0	0	0	0	0	0	0
MAR	10	12	50	16	4	1	0	0	0	0	0	0	0
APR	16	14	46	7	5	1	1	0	0	0	0	0	0
MAY	12	23	39	12	5	2	0	0	0	0	0	0	0
JUN	13	16	37	10	8	5	1	0	0	0	0	0	0
JUL	21	15	42	13	2	0	0	0	0	0	0	0	0
AUG	11	13	48	14	6	0	0	1	0	0	0	0	0
SEP	5	9	51	17	7	1	0	0	0	0	0	0	0
OCT	1	9	55	21	6	1	0	0	0	0	0	0	0
NOV	6	9	56	14	5	0	0	0	0	0	0	0	0
DEC	0	2	61	20	8	2	0	0	0	0	0	0	0
J/Y	112	138	602	161	66	13	2	1	0	0	0	0	0

340/808 LOUIS BOTHA — φ 29°58'S λ 30°57'E — H — 8M — HA 13M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — NE — ENE — E — ESE — SE — SSE

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

1965	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	2·7	128	5·5	113	6·2	32	4·5	30	2·9	7	2·4	12	2·5	15	3·9
FEB	14	3·0	86	5·6	80	5·5	35	5·8	24	4·3	12	3·5	16	2·1	13	3·8
MAR	57	3·5	169	7·4	92	8·9	13	6·6	11	3·4	1	4·5	23	3·4	14	4·2
APR	31	3·0	85	5·5	90	5·6	24	7·0	14	2·7	4	3·0	9	2·8	10	4·3
MAY	17	2·4	48	4·5	47	5·1	14	4·7	12	2·4	1	3·6	12	3·2	14	4·0
JUN	24	3·1	28	6·8	34	6·2	10	3·7	9	4·0	0	0·0	1	1·3	7	2·9
JUL	13	3·3	30	3·9	49	5·9	4	2·5	14	2·5	1	1·3	5	2·1	17	3·5
AUG	26	3·0	46	4·8	74	4·8	9	3·7	18	2·7	2	2·7	19	2·1	10	3·3
SEP	22	3·0	64	4·8	107	5·6	9	4·8	15	4·2	2	2·0	15	3·2	19	4·1
OCT	23	3·2	88	5·2	112	6·1	17	4·5	27	3·1	3	2·2	7	2·4	16	4·6
NOV	21	3·0	83	5·2	79	6·3	11	3·0	17	2·9	6	2·3	9	3·0	22	4·1
DEC	14	3·4	114	6·2	98	6·9	26	6·8	33	3·4	10	2·5	10	3·3	24	4·2
J/Y	282	3·1	969	5·8	975	6·2	204	5·3	224	3·2	49	2·8	138	2·8	181	4·0

1965	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	41	5·1	64	5·2	36	2·9	5	2·0	0	0·0	0	0·0	0	0·0	5	1·5
FEB	47	5·7	61	7·2	62	3·5	12	2·3	0	0·0	0	0·0	0	0·0	2	1·3
MAR	55	7·1	56	5·9	42	4·6	6	2·0	0	0·0	0	0·0	2	2·5	2	1·3
APR	32	8·8	53	7·3	63	3·6	9	2·5	1	1·3	1	2·2	0	0·0	7	2·0
MAY	51	7·1	68	6·9	83	4·2	16	3·4	7	3·1	1	3·1	0	0·0	2	1·8
JUN	34	6·1	37	6·8	118	5·5	66	4·4	14	2·5	12	3·1	3	2·2	11	2·0
JUL	42	5·4	31	6·4	63	3·1	11	2·5	2	2·2	1	2·7	3	1·8	7	1·8
AUG	32	6·6	52	5·8	63	4·0	11	2·3	5	2·7	0	0·0	1	1·3	5	2·2
SEP	51	6·0	59	6·3	57	3·4	13	1·9	0	0·0	2	3·1	1	1·8	2	1·3
OCT	53	6·3	62	6·6	142	4·7	31	4·1	2	2·0	0	0·0	0	0·0	2	1·6
NOV	70	5·3	83	4·7	78	3·1	5	1·9	0	0·0	0	0·0	0	0·0	3	1·5
DEC	79	7·6	85	6·6	69	4·0	12	1·9	5	1·8	1	2·7	2	2·7	3	2·2
J/Y	587	6·4	711	6·3	876	4·1	197	3·3	36	2·5	18	3·0	12	2·1	51	1·8

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

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+
JAN	236	46	133	140	127	55	7	0	0	0	0	0	0
FEB	208	34	116	142	108	51	9	4	0	0	0	0	0
MAR	201	23	99	129	108	111	62	11	0	0	0	0	0
APR	287	28	104	108	128	40	19	4	2	0	0	0	0
MAY	351	29	110	108	97	35	10	4	0	0	0	0	0
JUN	312	32	90	130	99	47	10	0	0	0	0	0	0
JUL	451	30	102	61	74	21	5	0	0	0	0	0	0
AUG	371	36	125	101	81	30	0	0	0	0	0	0	0
SEP	282	34	98	137	131	28	10	0	0	0	0	0	0
OCT	159	26	147	168	175	48	19	2	0	0	0	0	0
NOV	233	38	154	148	104	26	17	0	0	0	0	0	0
DEC	159	29	130	162	135	90	33	6	0	0	0	0	0
J/Y	3250	385	1408	1534	1367	582	201	31	2	0	0	0	0

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

242/644 PORT NOLLOTH VRT — φ 29°14'S λ 16°52'E — P BY/AT H — 0GPM 4M — HT 1·2M HR 1·2M — 05 D5

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

1965	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	1013·6	1012·9	1012·3	15·3	18·4	16·8	14·4	16·3	15·5	90	80	87	4·9	3·2	2·5
FEB	1013·7	1013·0	1012·7	14·6	18·6	17·4	14·0	16·5	16·2	93	81	88	4·0	1·9	2·8
MAR	1015·4	1014·8	1014·4	13·3	17·6	15·3	12·5	15·2	14·3	91	77	89	3·8	3·0	2·6
APR	1016·0	1015·0	1015·4	13·7	17·9	15·3	12·4	15·2	14·0	87	76	86	4·4	3·3	3·2
MAY	1019·3	1018·5	1019·0	10·4	15·7	13·2	8·7	13·3	11·8	82	76	85	2·6	2·4	1·1
JUN	1021·5	1020·5	1021·2	10·5	17·8	13·4	7·3	12·9	10·8	66	62	73	1·6	1·9	2·3
JUL	1020·9	1020·2	1020·8	9·8	14·2	12·0	8·4	12·2	11·0	84	81	90	4·4	3·3	3·5
AUG	1019·7	1019·0	1019·3	10·0	14·9	12·5	8·7	12·9	11·4	86	80	88	4·3	2·9	2·0
SEP	1018·7	1017·4	1018·0	11·9	15·7	12·9	10·4	13·1	11·8	84	78	88	5·3	4·0	3·2
OCT	1019·4	1018·0	1017·9	14·5	17·9	15·1	12·4	14·4	13·3	81	73	82	4·3	3·9	3·8
NOV	1016·8	1015·7	1015·5	13·4	16·5	14·6	12·2	14·1	13·3	86	76	86	3·2	2·1	2·9
DEC	1015·7	1014·7	1014·6	14·0	17·7	15·4	12·8	15·0	14·0	86	74	84	2·9	1·9	2·2
J/Y	1017·6	1016·6	1016·8	12·6	16·9	14·5	11·2	14·3	13·1	85	76	85	3·8	2·8	2·7

UITERSTE TEMPERATURE / EXTREME TEMPERATURES / NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	19·9	13·5	16·7	1·1	23·4	19	9·0	23	17·0	6	18·6	19	0·0	0·0	-
FEB	20·5	13·2	16·9	1·1	22·6	10	10·0	12	17·4	13	17·6	10	1·1	0·6	17
MAR	19·7	11·9	15·8	0·3	32·4	9	8·6	14	16·2	31	14·6	19	2·8	1·0	27
APR	20·8	11·4	16·1	1·6	36·0	3	5·4	26	14·7	18	16·6	3	3·5	1·4	4
MAY	18·8	8·4	13·6	-0·3	33·8	13	4·8	31	14·5	29	15·1	14	0·1	0·1	23
JUN	20·2	8·4	14·3	1·1	31·8	9	2·1	21	10·0	25	21·3	9	0·4	0·3	1
JUL	16·3	7·9	12·1	0·2	27·0	8	4·0	27	11·2	20	12·5	15	4·6	2·5	27
AUG	16·9	8·1	12·5	0·2	31·3	29	3·3	20	11·8	31	12·7	30	6·2	6·0	26
SEP	17·9	9·9	13·9	1·1	34·8	26	4·1	6	13·8	8	14·0	26	10·9	10·3	30
OCT	20·4	11·7	16·1	2·6	37·5	13	7·8	18	14·6	2	18·8	20	11·9	5·5	1
NOV	18·4	10·9	14·7	-0·2	30·0	14	7·8	14	14·8	8	15·0	25	0·7	0·7	3
DEC	19·3	11·5	15·4	0·2	22·1	14	8·2	7	17·2	16	14·2	24	8·7	8·5	16
J/Y	19·1	10·6	14·9	0·8	37·5	-	2·1	-	10·0	-	21·3	-	50·7	10·3	-

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

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<-2·5	<0·0	<5	>20	▼	▲	✱	≡
JAN	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	16
FEB	3	0	0	0	0	0	1	0	0	0	0	0	0	0	0	17
MAR	3	1	0	0	0	1	8	0	0	0	0	0	0	0	0	17
APR	5	1	0	0	0	2	3	0	0	0	0	0	0	0	0	13
MAY	1	0	0	0	0	3	18	0	0	0	1	0	0	0	0	11
JUN	2	0	0	0	0	3	14	0	0	0	6	1	0	0	0	5
JUL	3	2	0	0	0	0	23	0	0	0	5	0	0	0	0	8
AUG	3	1	0	0	0	1	25	0	0	0	4	0	0	0	0	6
SEP	5	1	1	0	0	3	23	0	0	0	1	0	0	0	0	10
OCT	8	3	0	0	2	3	12	0	0	0	0	0	0	0	0	8
NOV	1	0	0	0	0	0	10	0	0	0	0	0	0	0	0	4
DEC	3	1	0	0	0	0	1	0	0	0	0	0	0	0	0	8
J/Y	37	10	1	0	4	17	146	0	0	0	17	1	0	0	0	123

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

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

1965	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	901·9	900·9	899·5	19·8	30·4	28·9	13·3	16·0	15·2	47	18	19	5·9	0·4	1·7
FEB	901·9	901·5	899·9	17·8	29·8	28·5	11·7	15·8	15·2	48	19	20	1·2	1·0	1·2
MAR	904·2	903·7	902·7	16·7	27·5	24·5	11·7	15·2	14·2	55	25	30	1·8	1·6	2·5
APR	904·5	904·1	903·6	13·5	22·7	18·6	10·9	14·2	12·7	73	37	49	2·8	2·4	1·7
MAY	907·1	906·6	906·6	9·8	20·6	15·6	6·0	10·8	9·0	56	25	39	1·7	1·7	1·5
JUN	908·9	908·8	908·6	4·7	14·9	9·9	2·3	8·1	5·5	65	35	48	1·1	1·0	1·0
JUL	908·0	907·4	907·5	6·6	16·6	12·0	3·9	9·0	7·0	66	34	48	2·1	1·6	1·9
AUG	907·0	906·0	906·0	8·6	20·1	15·2	4·7	10·5	8·2	55	25	35	1·3	1·6	1·5
SEP	905·6	904·6	904·3	13·1	22·8	19·2	8·2	12·6	11·3	51	28	37	2·5	2·5	2·7
OCT	906·1	904·9	903·9	15·4	22·3	19·3	8·9	12·1	11·1	56	27	34	2·5	3·2	2·4
NOV	903·6	902·2	901·0	17·8	27·9	24·4	11·0	14·3	13·3	43	17	24	1·6	2·2	1·5
DEC	902·6	902·0	901·0	17·9	28·2	26·2	11·1	14·8	13·8	43	19	20	2·2	2·2	1·7
J/Y	905·1	904·4	903·7	13·3	23·7	20·2	8·6	12·8	11·4	55	26	34	2·1	1·8	1·8

UITERSTE TEMPERATURE / EXTREME TEMPERATURES / NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	32·4	16·5	24·5	-	38·3	28	8·7	11	25·4	11	24·9	28	0·4	0·4	30
FEB	31·7	15·5	23·6	-	37·2	6	8·2	27	23·3	26	22·0	7	0·0	0·0	-
MAR	29·1	15·0	22·1	-	36·3	17	8·5	24	17·5	25	21·5	17	15·0	11·0	22
APR	23·7	12·2	17·9	-	31·1	3	3·5	25	14·8	25	20·2	5	42·0	41·0	15
MAY	21·7	8·2	14·9	-	28·2	8	0·5	25	12·0	25	14·1	8	0·0	0·0	-
JUN	16·2	3·6	9·9	-	23·0	11	0·6	13	11·3	27	10·8	11	0·0	0·0	-
JUL	17·8	5·5	11·7	-	22·4	24	0·2	6	9·2	17	13·1	15	4·0	2·5	17
AUG	21·7	7·0	14·3	-	26·8	17	-1·2	27	12·9	26	14·0	31	0·3	0·3	26
SEP	24·7	10·9	17·8	-	32·9	13	1·6	24	15·1	17	18·0	30	10·3	9·5	1
OCT	23·8	10·4	17·1	-	29·2	27	4·8	10	14·1	10	20·3	14	12·5	10·4	5
NOV	29·9	13·5	21·7	-	36·0	30	7·2	12	21·6	4	24·0	21	0·1	0·1	21
DEC	30·3	13·6	21·9	-	39·2	31	7·0	17	19·0	17	21·0	12	0·7	0·7	16
J/Y	25·3	11·0	18·1	-	39·2	-	-1·2	-	9·2	-	24·9	-	85·3	41·0	-

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

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<-2·5	<0·0	<5	>20	▼	▲	✱	≡
JAN	1	0	0	0	8	25	0	0	0	0	0	8	0	0	0	0
FEB	0	0	0	0	3	22	0	0	0	0	0	2	0	0	0	0
MAR	2	2	1	0	2	18	0	0	0	0	0	3	2	0	0	0
APR	3	1	1	0	0	1	2	0	0	0	0	1	3	1	1	1
MAY	0	0	0	0	0	0	4	0	0	0	0	5	0	0	0	0
JUN	0	0	0	0	0	0	20	0	0	0	0	25	0	0	0	0
JUL	3	1	0	0	0	0	12	1	0	0	0	13	0	0	0	9
AUG	1	0	0	0	0	0	5	0	0	0	1	9	0	0	0	0
SEP	3	1	0	0	0	4	3	0	0	0	0	3	0	0	0	0
OCT	3	2	1	0	0	4	0	0	0	0	1	1	2	1	0	0
NOV	1	0	0	0	2	17	0	0	0	0	0	1	1	0	0	0
DEC	1	0	0	0	7	16	0	0	0	0	0	2	0	0	0	0
J/Y	18	7	3	1	22	103	50	1	0	1	58	18	8	2	1	10

% 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

% 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 REENMETER, HA HOOGTE VAN ANEMOGRAAF

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

WINDONTLEDING — WIND ANALYSIS

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	2	3·5			0	0·0			0	0·0			5	2·2		
FEB	0	0·0			0	0·0			1	1·5			8	3·4		
MAR	1	2·1			0	0·0			0	0·0			10	6·8		
APR	1	2·6			0	0·0			4	2·4			7	2·1		
MAY	2	2·1			0	0·0			4	2·3			5	2·4		
JUN	4	3·8			16	3·2			8	4·4			1	3·1		
JUL	4	3·2			4	2·8			7	2·7			2	3·1		
AUG	4	2·3			4	3·6			5	2·7			2	2·8		
SEP	3	3·8			4	6·3			1	6·2			4	1·8		
OCT	2	2·6			6	7·8			3	10·1			5	5·9		
NOV	3	3·8			0	0·0			0	0·0			11	7·3		
DEC	0	0·0			0	0·0			0	0·0			13	5·0		
J/Y	26	3·1			34	4·4			33	3·8			73	4·5		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	33	5·4			1	1·5			2	2·1			12	2·2		
FEB	35	3·7			1	3·6			1	2·6			1	1·5		
MAR	32	5·2			1	1·5			0	0·0			7	2·2		
APR	24	5·1			1	1·5			1	2·1			11	2·0		
MAY	26	4·1			0	0·0			0	0·0			4	2·3		
JUN	12	3·1			4	2·1			0	0·0			8	3·9		
JUL	14	3·5			1	2·6			4	1·8			12	3·2		
AUG	22	3·8			3	2·4			2	2·1			7	4·1		
SEP	28	5·9			2	2·3			1	1·5			15	3·9		
OCT	28	5·5			1	2·1			1	2·1			18	2·9		
NOV	38	6·4			5	3·8			2	2·6			13	3·4		
DEC	38	4·4			9	4·5			0	0·0			7	5·8		
J/Y	330	4·9			29	3·2			14	2·1			115	3·2		

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

1965	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 13·8	13·9 17·1	17·2 20·7	20·8 24·4	24·5 28·4	28·5 32·6	32·7 +
JAN	38	7	23	10	10	5	0	0	0	0	0	0	0
FEB	37	10	20	9	3	5	0	0	0	0	0	0	0
MAR	41	6	15	15	12	5	2	0	0	0	0	0	0
APR	41	15	17	8	8	3	0	0	0	0	0	0	0
MAY	52	9	14	12	6	0	0	0	0	0	0	0	0
JUN	57	9	23	15	6	0	0	0	0	0	0	0	0
JUL	45	8	29	7	3	1	0	0	0	0	0	0	0
AUG	44	8	23	11	6	1	0	0	0	0	0	0	0
SEP	31	5	21	16	7	5	3	1	0	0	0	0	0
OCT	29	1	27	17	10	5	3	1	0	0	0	0	0
NOV	18	8	21	13	14	8	6	2	0	0	0	0	0
DEC	26	9	15	23	13	4	3	0	0	0	0	0	0
J/Y	439	93	246	154	98	42	17	4	0	0	0	0	0

247/668 POFADDER — ø 29°08'S λ 19°23'E — H 991M — HA 5M

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	5	3·5			3	3·4			1	1·5			13	4·0		
FEB	6	3·7			1	3·1			1	4·1			6	3·3		
MAR	6	4·3			13	4·1			4	2·4			14	3·1		
APR	13	3·2			8	4·1			6	4·5			7	4·4		
MAY	8	3·4			3	4·0			11	3·0			12	3·5		
JUN	9	3·6			9	3·9			15	2·3			12	2·9		
JUL	8	2·6			15	2·8			9	2·6			10	2·3		
AUG	9	3·6			7	2·4			15	2·7			12	2·2		
SEP	12	2·8			8	3·6			11	3·1			17	4·1		
OCT	6	4·5			9	4·7			10	4·6			8	3·9		
NOV	2	4·4			4	3·6			1	4·1			14	4·7		
DEC	1	2·1			1	4·1			5	5·0			9	4·9		
J/Y	85	3·4			81	3·7			89	3·2			134	3·6		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	18	4·2			26	4·0			16	4·6			6	4·6		
FEB	18	4·0			22	3·8			17	3·8			6	3·6		
MAR	11	4·2			17	3·6			9	4·0			6	4·4		
APR	5	3·0			14	4·0			7	3·4			4	2·6		
MAY	3	4·0			5	5·5			3	4·3			8	3·8		
JUN	3	2·6			4	4·8			3	4·8			5	3·7		
JUL	2	2·6			8	3·3			6	2·2			5	3·3		
AUG	2	4·4			10	3·9			9	3·6			5	2·2		
SEP	8	3·1			9	2·9			8	3·3			2	3·1		
OCT	15	5·6			14	5·1			13	4·0			2	6·4		
NOV	11	4·6			16	4·6			5	4·2			8	3·0		
DEC	18	4·5			12	4·3			18	5·3			7	3·6		
J/Y	114	4·2			157	4·1			114	4·1			64	3·6		

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

1965	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 13·8	13·9 17·1	17·2 20·7	20·8 24·4	24·5 28·4	28·5 32·6	32·7 +
JAN	5	3	22	55	7	1	0	0	0	0	0	0	0
FEB	7	1	28	44	4	0	0	0	0	0	0	0	0
MAR	13	9	29	36	5	1	0	0	0	0	0	0	0
APR	26	2	25	33	4	0	0	0	0	0	0	0	0
MAY	40	3	23	23	4	0	0	0	0	0	0	0	0
JUN	30	7	31	17	5	0	0	0	0	0	0	0	0
JUL	30	21	22	20	0	0	0	0	0	0	0	0	0
AUG	13	22	24	17	5	1	0	0	0	0	0	0	0
SEP	15	23	24	19	8	1	0	0	0	0	0	0	0
OCT	16	4	19	28	23	2	1	0	0	0	0	0	0
NOV	29	7	17	21	14	2	0	0	0	0	0	0	0
DEC	22	0	20	33	15	3	0	0	0	0	0	0	0
J/Y	246	102	284	346	94	11	1	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 — ø 29°06'S P BY/AT 1400GPM HT 1·2M — λ 26°18'E H 1351M HR 1·2M

P THUNDER ▲ HAIL * SNOW ≡ FOG D DATE $ PERCENTAGE

P IN MB

1965	08	14	20
JAN	861·4	859·5	859·1
FEB	860·7	858·8	858·5
MAR	864·3	862·4	862·4
APR	864·7	863·0	863·6
MAY	866·5	864·9	865·7
JUN	867·9	866·5	867·4
JUL	868·4	866·7	867·0
AUG	867·0	865·3	865·6
SEP	866·8	864·4	864·7
OCT	864·5	861·9	862·6
NOV	863·5	861·0	859·1
DEC	860·9	858·7	858·2
J/Y	864·7	862·8	862·8

T IN °C

1965	08	14	20
JAN	20·1	27·6	22·5
FEB	18·7	29·4	22·7
MAR	17·3	27·7	20·8
APR	11·5	20·7	14·4
MAY	4·9	20·6	10·0
JUN	-1·9	14·8	4·6
JUL	0·9	16·2	7·5
AUG	5·4	20·7	11·9
SEP	12·3	24·1	16·2
OCT	14·3	23·1	17·5
NOV	17·9	26·1	20·3
DEC	21·4	29·9	25·2
J/Y	11·9	23·4	16·1

T' IN °C

1965	08	14	20
JAN	16·2	18·0	16·0
FEB	15·0	18·1	15·6
MAR	12·7	16·0	13·2
APR	10·6	13·9	11·7
MAY	3·4	10·9	6·0
JUN	-2·6	7·2	1·7
JUL	0·2	9·3	4·7
AUG	3·6	11·1	7·2
SEP	7·8	12·6	9·3
OCT	8·4	11·3	9·1
NOV	13·6	15·0	13·1
DEC	13·9	15·2	13·3
J/Y	8·6	13·2	10·1

U IN %

1965	08	14	20
JAN	67	39	53
FEB	67	32	48
MAR	60	28	43
APR	90	47	74
MAY	79	26	54
JUN	85	30	59
JUL	87	40	65
AUG	75	29	50
SEP	54	24	38
OCT	48	22	33
NOV	63	31	45
DEC	43	17	23
J/Y	68	30	49

N IN 0-8

1965	08	14	20
JAN	3·3	4·6	4·5
FEB	1·7	2·6	2·6
MAR	2·4	3·8	3·1
APR	4·0	4·8	3·4
MAY	1·8	1·8	1·8
JUN	0·8	1·4	1·0
JUL	2·9	2·5	2·3
AUG	2·1	2·8	2·2
SEP	2·3	3·5	3·2
OCT	3·1	3·7	3·0
NOV	3·1	4·6	4·1
DEC	2·1	3·1	3·0
J/Y	2·5	3·3	2·8

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

UITERSTE TEMPERATURE

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	29·2	14·5	21·9	–	33·3	2	9·6	12	20·9	15	17·4	4
FEB	30·6	12·6	21·6	–	33·8	24	5·0	27	26·0	12	18·4	11
MAR	28·8	11·6	20·2	–	34·6	6	5·7	8	23·3	20	17·9	2
APR	22·0	8·4	15·2	–	28·6	11	-0·5	26	11·8	24	14·1	8
MAY	21·2	1·0	11·1	–	26·0	3	-4·5	26	13·8	31	10·7	9
JUN	15·5	-4·3	5·6	–	19·7	30	-8·0	25	10·0	23	5·7	12
JUL	16·9	-1·3	7·8	–	23·2	28	-6·2	1	7·3	18	6·8	26
AUG	21·4	1·9	11·7	–	26·5	24	-2·2	8	12·8	28	7·8	31
SEP	25·0	6·3	15·7	–	30·6	13	0·6	3	17·8	18	13·8	21
OCT	24·5	7·3	15·9	–	34·3	27	0·2	20	15·3	10	18·8	31
NOV	27·5	11·6	19·5	–	34·6	25	4·0	6	14·2	15	17·2	25
DEC	31·5	13·5	22·5	–	37·0	26	6·2	19	21·0	17	20·8	27
J/Y	24·5	6·9	15·7	–	37·0	–	-8·0	–	7·3	–	20·8	–

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	139·0	33·5	30
FEB	36·3	14·7	8
MAR	18·7	9·5	19
APR	84·5	23·3	7
MAY	0·1	0·1	11
JUN	5·1	5·1	12
JUL	47·6	34·6	17
AUG	0·0	0·0	–
SEP	3·4	3·1	18
OCT	13·2	3·6	1
NOV	43·4	11·7	8
DEC	12·4	5·4	2
J/Y	403·7	34·6	–

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

AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN

1965	≥0·1	≥1·0	≥10	≥25
JAN	15	11	5	3
FEB	6	4	2	0
MAR	5	4	0	0
APR	12	9	3	0
MAY	1	0	0	0
JUN	1	1	0	0
JUL	4	4	1	1
AUG	0	0	0	0
SEP	3	1	0	0
OCT	5	5	0	0
NOV	11	7	2	0
DEC	3	3	0	0
J/Y	66	49	13	4

VAN /OF MAX TEMP

1965	≥35	≥30	≤17·5	≤10
JAN	0	14	0	0
FEB	0	15	0	0
MAR	0	12	0	0
APR	0	0	6	0
MAY	0	0	2	0
JUN	0	0	23	0
JUL	0	0	14	2
AUG	0	0	3	0
SEP	0	3	0	0
OCT	0	8	4	0
NOV	0	9	1	0
DEC	4	24	0	0
J/Y	4	85	53	2

NUMBER OF DAYS WITHIN GIVEN LIMITS

VAN /OF MIN TEMP

1965	≤-2·5	≤0·0	≤5	≥20
JAN	0	0	0	0
FEB	0	0	0	0
MAR	0	0	0	0
APR	0	1	8	0
MAY	4	14	29	0
JUN	23	27	29	0
JUL	13	21	30	0
AUG	0	6	26	0
SEP	0	0	12	0
OCT	0	0	12	0
NOV	0	0	1	0
DEC	0	0	0	2
J/Y	40	69	147	2

VAN /OF

1965	R	▲	*	≡
JAN	–	1	0	0
FEB	4	0	0	0
MAR	3	0	0	0
APR	8	0	0	1
MAY	0	0	0	0
JUN	1	0	0	2
JUL	2	0	0	5
AUG	0	0	0	0
SEP	1	0	0	0
OCT	2	1	0	0
NOV	6	4	0	0
DEC	5	0	0	0
J/Y	–	6	0	8

268/631 ESTCOURT AGR — ø 29°01'S P BY/AT 1250GPM HT 1·2M B7 — λ 29°52'E H 1181M HR 1·2M B7

P DONDER · ▲ HAEL · * SNEEU · ≡ MIS · D DATUM · $ PERSENTASIE

P IN MB

1965	08	14	20
JAN	877·3	875·2	876·5
FEB	876·5	874·2	875·0
MAR	880·3	877·5	879·1
APR	880·5	878·2	879·3
MAY	881·9	879·6	881·3
JUN	883·5	881·7	883·1
JUL	883·5	881·6	882·9
AUG	882·7	880·3	881·8
SEP	882·9	880·3	881·7
OCT	880·6	877·7	879·6
NOV	879·8	877·4	879·1
DEC	876·9	874·1	875·6
J/Y	880·5	878·1	879·6

T IN °C

1965	08	14	20
JAN	19·0	26·3	20·1
FEB	19·5	26·9	20·8
MAR	18·0	27·8	19·9
APR	13·6	21·7	15·3
MAY	10·0	21·2	12·6
JUN	4·3	15·3	6·9
JUL	6·3	18·1	10·1
AUG	10·0	21·6	13·5
SEP	13·6	22·4	14·9
OCT	14·3	22·6	14·7
NOV	16·9	22·9	17·0
DEC	18·7	26·3	19·3
J/Y	13·7	22·8	15·4

T' IN °C

1965	08	14	20
JAN	16·8	19·1	17·0
FEB	16·9	19·3	17·4
MAR	15·2	18·0	15·5
APR	12·0	14·9	12·5
MAY	7·5	12·6	8·8
JUN	2·6	8·7	4·1
JUL	4·8	10·7	7·1
AUG	7·2	12·2	8·8
SEP	11·0	14·3	11·5
OCT	11·1	13·4	10·9
NOV	14·2	16·4	14·5
DEC	15·8	18·3	16·0
J/Y	11·3	14·8	12·0

U IN %

1965	08	14	20
JAN	80	51	75
FEB	78	49	73
MAR	75	38	64
APR	83	49	73
MAY	72	36	61
JUN	75	41	64
JUL	79	39	66
AUG	69	34	55
SEP	75	42	68
OCT	68	36	65
NOV	76	54	78
DEC	75	47	73
J/Y	75	45	68

N IN 0-8

1965	08	14	20
JAN	4·9	4·8	6·1
FEB	4·6	3·5	4·3
MAR	3·9	3·0	3·8
APR	4·3	3·9	3·7
MAY	2·9	2·6	2·2
JUN	1·5	1·7	0·9
JUL	2·[illegible]	2·2	1·5
AUG	2·8	2·3	2·3
SEP	4·0	3·5	3·2
OCT	4·2	4·1	4·5
NOV	5·9	4·7	5·7
DEC	5·1	3·9	5·2
J/Y	3·9	3·3	3·6

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

UITERSTE TEMPERATURE

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	27·5	15·0	21·3	0·3	32·8	22	11·7	7	19·5	14	17·6	3
FEB	29·4	15·3	22·3	1·4	35·4	10	9·7	22	18·5	19	18·6	16
MAR	29·0	13·7	21·3	1·6	33·8	6	9·1	11	20·7	8	18·4	6
APR	23·0	10·3	16·7	-0·5	30·5	9	2·7	25	13·2	15	16·1	3
MAY	22·1	6·7	14·4	0·7	29·4	3	0·5	14	7·0	31	12·1	7
JUN	16·1	1·7	8·9	-2·0	22·5	15	-1·7	24	6·0	17	7·0	13
JUL	19·1	3·8	11·5	0·8	24·3	28	0·5	3	11·6	19	7·1	25
AUG	22·5	6·7	14·6	1·5	30·2	21	3·1	28	7·6	28	10·6	24
SEP	23·3	9·1	16·2	0·3	31·5	16	-0·8	26	11·6	25	13·7	17
OCT	23·8	9·0	16·4	-1·8	36·4	30	3·3	12	8·8	18	16·3	31
NOV	24·5	12·9	18·7	-0·6	32·0	18	5·7	15	10·7	14	18·4	11
DEC	27·6	14·4	21·0	0·5	35·2	13	9·6	18	16·7	3	18·5	27
J/Y	24·0	9·9	16·9	0·2	36·4	–	-1·7	–	6·0	–	18·6	–

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	56·9	18·0	30
FEB	32·4	10·9	21
MAR	24·7	13·0	27
APR	26·0	6·0	16
MAY	5·6	3·5	31
JUN	45·9	27·2	16
JUL	24·1	18·4	18
AUG	60·7	33·3	27
SEP	42·9	26·3	18
OCT	26·1	13·5	2
NOV	12·4	4·3	3
DEC	41·6	15·2	15
J/Y	518·2	41·6	–

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

AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN

1965	≥0·1	≥1·0	≥10	≥25
JAN	16	10	1	0
FEB	10	5	1	0
MAR	4	2	2	0
APR	12	7	0	0
MAY	4	2	0	0
JUN	5	4	2	1
JUL	3	2	1	0
AUG	4	4	2	1
SEP	5	3	2	1
OCT	6	4	1	0
NOV	15	7	2	0
DEC	14	11	4	1
J/Y	98	61	18	4

VAN /OF MAX TEMP

1965	≥35	≥30	≤17·5	≤10
JAN	0	9	0	0
FEB	1	11	0	0
MAR	0	14	0	0
APR	0	2	3	0
MAY	0	0	4	1
JUN	0	0	18	2
JUL	0	0	7	0
AUG	0	1	5	1
SEP	0	3	6	0
OCT	1	7	5	2
NOV	0	6	4	0
DEC	1	9	1	0
J/Y	3	62	53	6

NUMBER OF DAYS WITHIN GIVEN LIMITS

VAN /OF MIN TEMP

1965	≤-2·5	≤0·0	≤5	≥20
JAN	0	0	0	0
FEB	0	0	0	0
MAR	0	0	0	0
APR	0	0	4	0
MAY	0	0	7	0
JUN	0	6	28	0
JUL	0	0	21	0
AUG	0	0	5	0
SEP	0	1	4	0
OCT	0	0	6	0
NOV	0	0	0	0
DEC	0	0	0	0
J/Y	0	7	75	0

VAN /OF

1965	R	▲	*	≡
JAN	17	0	0	1
FEB	13	0	0	0
MAR	7	0	0	0
APR	6	0	0	0
MAY	2	0	0	1
JUN	0	1	0	0
JUL	1	0	0	2
AUG	1	0	0	0
SEP	1	0	0	0
OCT	4	0	0	1
NOV	11	0	0	0
DEC	13	0	0	0
J/Y	81	1	0	7

WINDONTLEDING — WIND ANALYSIS

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	70	4·6	60	4·4	65	4·1	29	4·2	13	5·0	11	5·5	2	2·9	18	4·4
FEB	44	3·1	18	4·3	23	2·7	3	3·0	6	3·6	3	1·9	14	2·4	12	4·5
MAR	47	5·4	36	4·2	42	3·4	7	2·4	4	3·3	5	3·1	10	2·9	8	3·8
APR	40	4·2	33	4·5	51	4·4	15	3·8	3	1·7	5	3·0	5	2·5	14	2·8
MAY	19	2·4	4	2·?	2	2·0	0	0·0	0	0·0	0	0·0	4	1·9	14	5·3
JUN	35	3·4	22	2·1	3	2·4	1	2·2	1	1·8	1	6·7	13	0·6	9	5·9
JUL	42	3·6	29	3·8	15	3·4	11	2·9	8	1·8	2	2·5	10	1·6	7	2·1
AUG	15	4·1	36	3·0	20	3·0	4	2·5	4	1·9	12	2·5	4	2·1	7	3·1
SEP	38	4·5	50	3·9	25	2·9	8	2·7	5	2·6	3	2·5	6	3·8	6	4·7
OCT	33	4·9	25	5·3	53	5·3	7	3·2	9	2·4	8	3·0	23	3·7	13	6·0
NOV	60	5·1	56	6·9	75	5·5	19	4·7	4	2·5	9	2·2	3	2·5	11	4·2
DEC	63	4·7	29	4·7	21	3·9	5	2·3	3	2·2	1	2·7	7	3·5	13	3·5
J/Y	506	4·3	398	4·5	395	4·2	109	3·6	60	3·0	60	3·2	101	3·2	130	4·3

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	12	4·4	6	2·8	18	4·8	34	5·0	25	4·2	24	4·2	32	3·5	60	4·2
FEB	14	3·6	13	3·0	33	4·1	36	4·9	40	4·2	25	3·3	35	3·0	25	3·1
MAR	24	3·3	11	3·9	29	3·3	41	5·6	35	4·0	36	4·1	47	4·5	31	4·8
APR	9	3·5	16	2·0	39	2·9	24	3·7	28	4·3	15	4·6	25	3·8	21	4·6
MAY	28	5·6	20	2·9	24	2·7	13	3·8	21	4·2	12	3·9	41	4·3	31	4·0
JUN	35	4·4	23	3·0	25	3·4	15	3·7	6	3·0	10	4·4	16	4·2	29	4·2
JUL	1	1·3	5	1·5	13	2·4	6	3·1	8	3·2	25	3·0	16	3·1	26	3·2
AUG	3	1·5	5	2·9	5	2·8	15	3·6	8	4·7	44	5·7	61	4·6	39	4·0
SEP	27	4·9	18	4·6	24	3·5	14	5·0	22	4·2	26	5·3	41	4·6	49	5·2
OCT	51	7·2	32	4·4	27	4·3	41	5·9	44	6·5	40	6·5	83	6·6	43	5·5
NOV	26	4·1	34	3·9	38	3·4	22	4·0	45	6·1	25	4·6	53	5·9	43	5·9
DEC	37	4·2	38	3·1	77	4·6	56	6·3	74	5·7	47	6·5	56	5·5	36	6·4
J/Y	267	4·8	221	3·4	352	3·7	317	5·0	356	5·0	329	5·0	506	4·8	433	4·7

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEC
JAN	267	40	162	140	102	32	1	0	0	0	0	0	0	
FEB	328	56	135	98	42	11	2	0	0	0	0	0	0	
MAR	331	47	122	96	93	43	12	0	0	0	0	0	0	
APR	377	42	98	97	89	14	3	0	0	0	0	0	0	
MAY	511	37	90	58	30	13	5	0	0	0	0	0	0	
JUN	476	33	96	59	51	5	0	0	0	0	0	0	0	
JUL	431	47	90	43	41	2	0	0	0	0	0	0	0	
AUG	462	29	109	81	43	18	2	0	0	0	0	0	0	
SEP	358	41	110	107	77	24	3	0	0	0	0	0	0	
OCT	212	38	136	115	130	69	43	1	0	0	0	0	0	
NOV	197	41	120	148	148	49	15	1	1	0	0	0	0	
DEC	181	43	139	165	140	63	10	2	1	0	0	0	0	
J/Y	4131	494	1408	1207	986	343	96	4	2	0	0	0	0	

266/631 ESTCOURT — ø 29°01'S λ 29°52'E — H 1181M — HA 15M

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	8	1·6	16	1·7	42	1·7	17	1·8	15	1·9	52	3·0	64	4·1	40	4·2
FEB	10	2·2	10	1·7	29	2·1	20	1·6	10	1·7	23	2·3	45	3·8	50	5·0
MAR	19	2·1	21	1·7	40	2·1	26	2·1	20	2·3	37	3·8	51	4·4	21	3·8
APR	12	1·5	15	1·5	27	1·6	8	1·8	6	2·1	5	2·5	25	4·0	21	4·8
MAY	12	1·4	9	1·4	20	1·6	10	1·6	4	3·4	20	2·9	25	3·8	23	4·3
JUN	7	1·5	10	1·5	7	1·7	3	2·1	2	1·8	4	3·4	7	3·0	20	3·2
JUL	4	1·6	12	1·7	18	2·1	6	1·5	2	1·8	5	3·7	12	2·4	17	3·4
AUG	6	1·4	11	1·7	38	1·7	17	2·1	4	2·7	11	3·4	22	3·1	22	4·2
SEP	9	1·8	17	1·7	32	1·9	12	1·7	4	1·8	5	2·8	41	4·2	36	5·5
OCT	27	2·2	14	1·9	25	1·9	17	2·0	13	2·0	17	3·4	51	5·1	59	6·3
NOV	18	1·6	16	1·7	26	1·8	22	1·8	14	1·8	45	3·0	82	4·2	38	5·6
DEC	12	1·9	5	2·0	26	2·1	25	2·5	31	2·3	41	2·7	90	4·5	30	4·2
J/Y	144	1·8	156	1·7	330	1·9	183	1·9	125	2·1	245	3·0	515	4·2	377	4·8

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	22	4·2	14	2·1	17	2·6	5	3·6	2	2·2	27	2·1	43	2·1	19	1·6
FEB	23	3·6	11	1·7	11	2·3	2	3·1	1	1·8	15	2·2	44	2·1	36	2·2
MAR	13	3·5	13	2·5	19	3·3	3	2·4	1	5·4	4	3·5	50	3·5	36	2·1
APR	21	2·5	18	2·2	32	2·5	6	2·5	2	1·6	7	2·2	45	2·6	31	2·0
MAY	40	4·5	14	4·0	42	2·3	0	0·0	2	2·9	8	3·5	33	3·1	26	1·8
JUN	34	4·7	47	3·4	62	2·9	3	3·6	1	2·2	14	2·5	42	2·5	26	2·1
JUL	14	2·4	23	2·2	45	2·0	7	2·7	0	0·0	2	1·6	26	1·7	12	1·5
AUG	18	3·3	20	1·7	40	2·3	1	2·7	2	3·8	4	3·8	37	3·6	25	2·3
SEP	29	4·5	11	3·1	17	2·4	0	0·0	0	0·0	7	1·9	26	3·6	36	1·8
OCT	97	5·6	15	2·5	18	2·9	3	3·7	0	0·0	10	3·4	43	4·1	34	2·7
NOV	23	4·3	7	2·6	11	2·5	3	3·7	2	1·8	9	4·1	48	3·3	42	2·3
DEC	16	3·0	7	3·2	21	3·6	1	7·2	5	5·9	24	3·2	66	3·4	29	2·3
J/Y	350	4·3	200	2·7	335	2·6	34	3·2	18	3·5	131	2·8	503	3·0	352	2·2

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEC
JAN	361	99	187	63	33	1	0	0	0	0	0	0	0	
FEB	284	76	189	44	24	5	2	0	0	0	0	0	0	
MAR	370	55	210	72	34	3	0	0	0	0	0	0	0	
APR	439	85	140	39	17	0	0	0	0	0	0	0	0	
MAY	456	86	123	42	32	3	2	0	0	0	0	0	0	
JUN	431	75	138	39	33	4	0	0	0	0	0	0	0	
JUL	539	71	112	18	4	0	0	0	0	0	0	0	0	
AUG	466	81	138	33	18	8	0	0	0	0	0	0	0	
SEP	438	72	117	56	25	12	0	0	0	0	0	0	0	
OCT	301	69	159	89	91	22	13	0	0	0	0	0	0	
NOV	314	87	174	85	51	9	0	0	0	0	0	0	0	
DEC	315	65	218	87	47	12	0	0	0	0	0	0	0	
J/Y	4714	921	1905	667	409	79	17	0	0	0	0	0	0	

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

274/ 34 **ALEXANDER BAY** WK — ø 28°34'S λ 16°32'E — P BY/AT H — 06PM 21M — HT 1·2M HR 1·2M — J6 J6

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

1965	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1013·2	1011·7	1011·7	17·4	23·0	18·9	15·5	17·5	16·4	82	55	76	4·7	1·3	2·7
FEB	1013·5	1011·7	1012·0	16·9	23·7	19·5	15·7	18·0	17·3	86	56	79	3·6	1·4	2·5
MAR	1015·0	1013·3	1013·8	14·8	23·1	17·8	13·8	17·0	15·4	89	52	78	3·9	1·5	2·4
APR	1015·6	1013·9	1014·8	14·3	22·4	17·8	13·1	16·7	15·1	88	55	75	3·0	2·3	3·1
MAY	1018·9	1017·4	1018·5	11·1	21·4	14·8	9·5	14·8	12·4	85	49	78	2·8	1·4	1·7
JUN	1021·0	1019·6	1020·6	10·3	20·5	14·2	7·5	13·2	10·8	71	43	68	2·0	1·4	2·4
JUL	1020·8	1019·3	1020·4	9·0	17·4	12·2	8·3	13·8	11·5	92	67	92	4·4	2·6	3·7
AUG	1019·4	1018·0	1018·9	9·9	18·5	13·0	8·6	13·1	11·2	86	54	82	4·2	1·8	3·0
SEP	1018·3	1016·4	1017·6	12·3	18·8	14·4	10·7	15·7	12·2	83	56	77	4·6	2·4	3·5
OCT	1018·4	1016·6	1017·3	15·5	21·5	16·3	12·6	14·9	13·3	73	51	72	4·3	3·0	3·5
NOV	1016·3	1014·3	1014·9	15·2	21·6	16·4	12·7	15·1	13·9	74	47	74	3·3	1·0	2·6
DEC	1015·4	1013·4	1014·2	16·4	22·2	17·4	13·7	15·9	14·7	73	48	73	3·0	1·3	2·5
J/Y	1017·1	1015·5	1016·2	13·6	21·2	16·1	11·8	15·3	13·8	82	53	77	3·7	1·8	2·8

1965	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	24·1	15·2	19·7	0·2	27·8	27	11·0	24	21·4	21	18·5	19	0·0	0·0	–
FEB	24·9	15·2	20·1	0·6	33·1	5	10·0	13	21·5	13	19·7	10	1·6	1·6	16
MAR	24·4	13·3	18·9	-0·3	35·2	9	8·8	9	20·4	22	16·7	18	0·1	0·1	6
APR	24·0	13·0	18·5	0·6	35·4	2	6·4	26	18·2	28	26·3	3	5·9	4·2	4
MAY	22·9	9·6	16·3	-0·4	33·6	10	5·2	26	16·5	31	16·7	19	0·6	0·6	23
JUN	21·7	8·2	14·9	-0·2	30·6	9	3·0	22	12·4	25	18·6	9	0·1	0·1	28
JUL	19·1	7·8	13·5	-0·2	30·5	9	3·0	8	12·4	3	13·5	15	3·6	2·0	16
AUG	19·7	8·0	13·9	-0·2	33·2	8	4·1	28	14·8	26	12·2	4	1·9	1·9	26
SEP	20·4	10·3	15·3	0·2	35·6	26	4·6	25	14·9	1	13·8	26	8·3	7·4	30
OCT	22·7	12·5	17·6	1·3	36·3	13	8·8	19	17·2	1	21·4	20	6·7	2·9	8
NOV	22·6	12·1	17·3	-0·6	29·4	14	8·4	7	19·7	3	16·2	25	0·1	0·1	3
DEC	23·4	13·2	18·3	-0·4	33·6	11	9·7	8	20·8	5	16·3	12	2·1	2·1	16
J/Y	22·5	11·5	17·0	0·0	36·3	–	3·0	–	12·4	–	26·3	–	31·0	7·4	–

AANTAL DAE 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 — GIVEN LIMITS VAN /OF: ₹ ▲ * ≡

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<-2·5	<0·0	<5	>20	₹	▲	*	≡
JAN	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	3
FEB	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	5
MAR	1	0	0	0	1	3	0	0	0	0	0	0	2	0	0	9
APR	4	2	0	0	2	2	0	0	0	0	0	1	3	0	0	10
MAY	1	0	0	0	0	4	3	0	0	0	0	0	0	0	0	8
JUN	1	0	0	0	0	2	7	0	0	0	0	6	0	0	0	7
JUL	3	2	0	0	0	1	15	0	0	0	0	1	0	0	0	14
AUG	1	1	0	0	0	2	10	0	0	0	0	3	0	0	0	12
SEP	4	1	0	0	0	1	2	0	0	0	0	1	0	1	0	5
OCT	3	3	0	0	0	1	5	2	0	0	0	0	1	0	0	0
NOV	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
DEC	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	2
J/Y	21	11	0	0	5	23	41	0	0	0	11	2	7	0	0	77

290/468 **KIMBERLEY** WK — ø 28°48'S λ 24°46'E — P BY/AT H 1198M — 12506PM — HT 1·2M HR 1·2M — L7 L7

P GEMIDDELDE LUGDRUK — T GEMIDDELDE DROËBOL TEMP — T' GEMIDDELDE NATBOL TEMP — U GEM WOLKSHOEVEELHEID VOG — N GEMIDDELDE MAKSIMUM TEMP — TX GEMIDDELDE MINIMUM 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 GEOPOTENTIALE METERS — HT HOOGTE VAN DROËBOL TERM — HR HOOGTE VAN REËNMETER — HA HOOGTE VAN ANEMOGRAAF

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

1965	P IN MB 08	14	20	T IN °C 08	14	20	T' IN °C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	874·9	873·0	872·6	22·2	30·6	26·2	15·8	17·4	16·3	52	25	37	3·0	4·8	4·6
FEB	874·4	872·7	872·2	21·7	31·3	27·6	14·3	16·4	15·1	44	20	24	1·9	3·4	3·0
MAR	878·1	876·7	876·5	18·8	27·7	23·8	12·7	16·1	14·3	50	28	35	3·1	4·2	3·8
APR	878·8	877·3	877·7	14·4	22·6	18·5	11·7	14·4	13·0	74	42	54	3·7	5·1	4·1
MAY	881·0	879·4	879·8	9·6	21·5	14·7	6·1	11·7	8·6	59	27	41	1·8	2·2	1·8
JUN	882·9	881·7	882·1	2·3	15·4	9·3	0·2	8·0	4·6	67	33	46	0·9	1·1	0·6
JUL	882·7	881·6	881·4	5·6	17·2	11·8	3·3	9·9	7·2	67	38	51	2·5	3·2	2·3
AUG	881·1	879·5	879·5	10·6	22·2	16·3	6·1	11·5	8·9	51	24	35	2·7	2·6	2·0
SEP	880·6	878·5	878·7	15·1	24·9	20·4	8·9	13·2	11·2	43	23	31	3·6	3·9	3·7
OCT	878·1	875·8	876·1	15·5	24·1	20·0	9·0	12·3	10·4	44	25	28	2·9	4·9	3·5
NOV	876·3	873·9	874·8	19·7	27·5	23·6	13·0	14·6	13·4	47	23	31	3·0	4·9	4·1
DEC	874·9	872·7	872·5	22·5	30·7	27·6	13·4	15·6	14·5	33	16	21	2·3	3·2	3·7
J/Y	878·7	877·7	877·0	14·8	24·6	19·1	9·5	13·4	11·5	53	27	36	2·6	3·7	3·1

1965	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	32·1	18·0	25·1	0·0	36·0	2	12·5	12	26·0	15	22·7	3	74·6	35·4	14
FEB	33·1	17·9	25·5	1·5	36·9	17	12·4	27	28·3	26	22·0	11	7·0	4·0	11
MAR	29·3	15·7	22·5	0·9	36·1	6	7·5	8	20·7	20	20·4	19	19·5	13·2	20
APR	25·6	12·1	17·9	-0·2	31·5	11	3·4	25	11·8	24	18·6	7	32·7	16·0	16
MAY	22·3	7·3	14·8	0·8	28·0	3	-2·0	14	11·9	31	13·4	9	0·6	0·6	11
JUN	16·3	0·8	8·5	-2·2	22·0	30	-3·7	23	9·4	17	9·8	12	0·9	0·9	12
JUL	18·0	4·5	11·3	0·8	24·9	28	-1·3	9	10·0	18	11·1	28	32·6	22·0	17
AUG	23·1	8·6	15·9	2·4	28·5	23	3·1	29	15·6	26	12·1	24	3·2	3·2	30
SEP	26·0	11·7	18·9	2·5	32·0	15	3·3	25	17·9	18	17·6	21	4·0	3·2	18
OCT	25·4	11·2	18·3	-1·9	36·2	30	2·1	11	14·1	10	18·5	30	0·2	0·1	7
NOV	29·5	14·8	22·1	0·0	36·4	25	8·5	6	16·2	15	20·0	27	12·7	5·2	9
DEC	32·4	17·3	24·9	0·8	38·9	26	8·3	18	21·0	17	25·2	27	24·8	9·0	2
J/Y	25·9	11·7	18·8	0·5	38·9	–	-3·7	–	9·4	–	25·2	–	212·8	33·4	–

AANTAL DAE 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 — GIVEN LIMITS VAN /OF: ₹ ▲ * ≡

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<-2·5	<0·0	<5	>20	₹	▲	*	≡
JAN	12	9	2	1	1	26	0	0	0	0	0	5	–	1	0	0
FEB	3	2	0	0	4	25	0	0	0	0	0	8	–	0	0	0
MAR	7	1	1	0	2	14	0	0	0	0	0	2	–	0	0	0
APR	10	6	1	0	0	2	4	0	0	0	0	3	–	0	0	0
MAY	1	0	0	0	0	0	3	0	0	0	0	9	–	0	0	0
JUN	1	0	0	0	0	0	19	1	3	13	27	0	–	0	0	0
JUL	4	3	1	0	0	0	12	0	0	4	17	0	–	0	0	1
AUG	1	1	0	0	0	0	3	0	0	0	5	0	–	0	0	0
SEP	3	1	0	0	0	7	0	0	0	0	1	0	–	0	0	0
OCT	2	0	0	0	2	10	3	0	0	0	7	0	–	1	0	0
NOV	6	3	0	0	1	17	1	0	0	0	0	0	–	0	0	0
DEC	4	4	0	0	0	8	27	0	0	0	0	8	–	0	0	0
J/Y	54	30	5	1	18	128	45	1	3	17	69	24	–	2	0	1

WINDONTLEDING — WIND ANALYSIS

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0·0	1	1·8	2	1·3	6	1·8	1	1·8	0	0·0	13	3·0	107	8·4
FEB	0	0·0	0	0·0	2	1·5	0	0·0	0	0·0	0	0·0	9	2·9	88	8·0
MAR	5	3·0	1	2·7	2	1·6	9	1·5	7	2·5	2	2·7	1	1·3	58	7·1
APR	11	3·1	3	4·6	8	5·8	43	4·6	32	3·9	7	2·3	8	2·5	15	4·5
MAY	6	3·0	1	1·3	15	3·8	69	4·2	54	4·3	4	1·8	7	2·1	15	4·1
JUN	16	5·8	3	4·6	6	5·6	134	5·5	125	5·3	10	3·5	3	1·9	14	5·2
JUL	29	3·6	3	2·2	12	2·2	73	3·8	26	3·7	4	1·9	8	1·7	13	3·0
AUG	10	4·2	3	1·9	4	1·8	40	4·9	33	3·0	11	2·7	18	3·4	36	4·4
SEP	18	3·5	3	2·5	6	2·8	40	5·5	27	3·4	3	1·7	6	3·4	56	6·0
OCT	3	1·9	3	1·9	4	4·5	54	8·8	28	7·1	5	6·4	8	3·9	49	6·9
NOV	2	1·6	1	1·3	5	1·5	1	3·6	0	0·0	3	2·1	92	10·2	118	8·7
DEC	1	1·3	3	1·7	0	0·0	2	1·6	4	1·9	0	0·0	14	3·5	126	9·0
J/Y	101	3·8	25	2·6	66	3·4	471	5·1	357	4·6	49	3·0	187	6·5	675	7·6

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	187	8·0	84	4·7	96	4·4	69	4·2	23	4·2	24	2·5	10	1·9	4	3·3
FEB	210	6·7	114	5·2	46	3·4	30	2·9	4	1·8	1	1·8	4	1·8	2	2·2
MAR	174	9·3	132	5·4	78	4·1	57	3·4	46	4·2	12	3·1	5	2·5	6	2·5
APR	101	8·4	55	5·6	71	3·9	48	3·2	36	3·6	14	5·5	13	2·8	7	3·2
MAY	112	6·6	72	4·4	57	3·6	46	3·4	37	3·0	12	2·3	11	2·4	11	1·6
JUN	31	5·1	35	4·3	49	3·1	26	3·5	19	3·3	15	6·0	17	4·3	15	4·8
JUL	47	5·4	33	4·1	38	3·0	44	3·5	58	3·4	23	3·7	20	2·8	23	5·4
AUG	94	5·0	80	5·0	51	3·5	44	3·6	29	4·6	15	3·4	5	4·4	6	2·5
SEP	128	8·2	93	5·6	42	4·2	59	4·3	51	6·3	40	4·6	23	4·2	10	5·0
OCT	125	8·9	73	6·3	64	5·5	46	4·8	72	5·1	44	4·8	27	4·1	18	3·7
NOV	165	7·5	79	4·6	53	4·1	55	5·5	23	4·4	14	3·3	12	2·4	5	3·7
DEC	252	8·5	112	4·9	43	4·2	13	4·8	15	8·2	14	9·2	9	6·2	11	4·4
J/Y	1626	7·7	962	5·1	688	4·0	537	3·9	413	4·5	228	4·4	156	3·5	118	4·0

WINDSPOEDFREKWENSIE / WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEK / M/SEC
JAN	117	38	157	144	150	53	53	29	5	0	0	0	0	
FEB	162	48	110	113	128	58	32	18	3	0	0	0	0	
MAR	169	51	148	134	92	65	54	28	3	0	0	0	0	
APR	248	51	133	135	73	48	23	9	0	0	0	0	0	
MAY	215	77	187	119	98	25	20	3	0	0	0	0	0	
JUN	202	46	153	116	138	58	7	0	0	0	0	0	0	
JUL	290	63	144	121	92	24	10	0	0	0	0	0	0	
AUG	265	57	177	121	87	25	12	0	0	0	0	0	0	
SEP	115	34	149	170	130	75	27	17	3	0	0	0	0	
OCT	121	29	125	157	146	77	55	31	3	0	0	0	0	
NOV	92	38	134	127	154	63	49	38	23	2	0	0	0	
DEC	125	27	124	100	130	113	79	36	10	0	0	0	0	
J/Y	2121	559	1741	1557	1418	684	421	209	48	2	0	0	0	

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	121	5·7	48	6·7	36	6·8	12	7·4	26	5·8	26	6·1	32	5·1	10	4·5
FEB	56	5·9	35	4·8	23	5·0	17	4·1	24	4·0	10	2·8	27	4·5	17	4·7
MAR	94	6·4	66	6·3	33	4·7	19	3·4	21	3·7	23	3·6	27	3·8	38	3·6
APR	72	6·8	77	5·5	60	6·7	23	4·1	33	4·2	18	3·0	46	4·1	41	3·8
MAY	102	4·5	62	2·8	21	2·0	5	2·9	7	2·0	18	3·4	35	6·8	51	3·8
JUN	123	5·6	79	3·7	24	2·6	17	2·5	19	1·7	15	5·8	61	4·6	49	3·5
JUL	171	6·4	105	6·1	62	4·7	18	3·4	21	3·6	19	3·2	31	3·5	30	3·4
AUG	101	5·8	115	6·2	54	6·0	15	4·3	20	4·9	10	4·0	5	3·4	27	4·0
SEP	82	6·8	96	5·8	51	5·2	26	3·8	21	3·6	21	5·5	29	4·7	30	4·6
OCT	56	6·4	76	7·7	37	6·8	17	4·9	24	6·0	18	5·6	43	6·2	54	8·0
NOV	99	8·6	62	8·6	41	8·7	8	4·9	25	3·9	28	3·6	38	5·2	30	4·4
DEC	25	7·1	30	4·9	14	4·7	7	3·0	12	5·1	27	4·2	40	3·8	33	4·5
J/Y	1102	6·3	851	5·8	456	5·7	184	4·0	253	4·2	233	4·3	414	4·8	410	4·9

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	22	4·7	31	4·9	63	6·0	31	5·6	48	5·9	34	6·7	70	6·6	104	7·4
FEB	34	4·2	64	5·2	73	5·9	69	5·4	28	5·8	37	5·2	48	5·0	51	5·7
MAR	47	7·7	61	4·8	65	6·2	40	6·0	25	5·0	27	4·7	45	6·2	68	6·8
APR	54	3·8	53	5·1	43	5·4	25	5·8	27	6·7	20	5·5	32	5·6	55	6·3
MAY	43	4·3	38	4·1	38	6·1	11	4·5	15	4·0	30	3·5	59	5·9	70	5·5
JUN	77	4·5	28	6·8	23	5·2	5	4·0	9	3·0	8	3·8	29	3·8	42	5·1
JUL	34	3·4	20	4·3	19	5·1	14	4·0	14	4·2	22	3·8	48	4·8	85	5·8
AUG	19	4·7	30	4·0	49	4·9	20	4·7	33	5·5	30	5·2	78	6·2	114	6·1
SEP	38	4·9	25	4·7	22	5·6	14	6·0	29	6·0	41	5·9	61	6·3	122	6·7
OCT	27	4·3	49	5·8	95	7·4	38	7·7	42	6·8	25	6·8	41	7·9	75	6·9
NOV	49	4·9	45	5·1	51	6·4	37	6·6	32	6·4	29	6·2	66	6·6	59	7·5
DEC	54	4·0	93	5·6	109	6·9	58	6·1	57	5·9	23	5·6	63	6·1	63	7·1
J/Y	498	4·2	537	5·1	650	6·2	362	5·8	359	5·8	326	5·4	640	6·0	908	6·5

WINDSPOEDFREKWENSIE / WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEK / M/SEC
JAN	30	14	84	213	252	103	46	2	0	0	0	0	0	
FEB	59	25	114	239	172	49	13	1	0	0	0	0	0	
MAR	45	34	127	279	147	92	20	0	0	0	0	0	0	
APR	41	28	130	232	205	70	13	1	0	0	0	0	0	
MAY	139	59	154	217	116	43	14	2	0	0	0	0	0	
JUN	112	56	175	196	111	67	3	0	0	0	0	0	0	
JUL	31	18	158	292	142	78	24	1	0	0	0	0	0	
AUG	24	27	89	278	229	72	25	0	0	0	0	0	0	
SEP	12	9	123	248	196	100	30	2	0	0	0	0	0	
OCT	27	9	91	186	196	144	85	6	0	0	0	0	0	
NOV	21	11	88	219	180	117	72	12	0	0	0	0	0	
DEC	36	31	105	247	195	93	30	7	0	0	0	0	0	
J/Y	577	321	1438	2846	2141	1028	375	34	0	0	0	0	0	

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

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

P IN MB

1965	08	14	20
JAN	922·5	919·9	918·8
FEB	922·5	920·5	919·6
MAR	925·7	923·9	923·5
APR	926·6	924·8	925·1
MAY	929·7	928·1	928·7
JUN	932·4	930·5	931·0
JUL	930·9	929·0	929·6
AUG	929·3	927·2	927·5
SEP	928·2	925·7	925·8
OCT	927·4	925·2	925·0
NOV	925·0	922·4	921·9
DEC	923·5	921·3	920·4
J/Y	927·0	924·9	922·2

T IN °C

1965	08	14	20
JAN	23·4	33·9	31·5
FEB	22·0	33·1	30·7
MAR	19·6	30·1	26·3
APR	15·5	25·4	20·4
MAY	8·4	23·8	15·2
JUN	2·4	18·3	9·8
JUL	6·0	20·3	12·3
AUG	8·6	24·1	17·0
SEP	15·4	27·5	22·4
OCT	15·9	25·8	22·1
NOV	20·4	31·2	27·0
DEC	21·4	31·6	29·2
J/Y	14·9	27·1	22·0

T' IN °C

1965	08	14	20
JAN	15·8	18·1	16·6
FEB	15·9	17·1	15·8
MAR	13·8	16·5	15·2
APR	13·3	15·2	13·9
MAY	5·8	12·2	8·6
JUN	0·4	8·9	4·1
JUL	3·2	10·5	6·3
AUG	4·3	12·0	8·2
SEP	9·3	13·8	11·7
OCT	10·1	13·8	12·4
NOV	12·8	15·8	14·1
DEC	12·7	15·7	14·5
J/Y	9·6	14·1	11·8

U IN %

1965	08	14	20
JAN	45	17	17
FEB	39	15	16
MAR	54	23	31
APR	78	31	47
MAY	67	20	37
JUN	69	23	33
JUL	63	25	36
AUG	49	18	23
SEP	44	16	22
OCT	47	22	28
NOV	39	15	19
DEC	34	13	15
J/Y	52	20	27

N IN 0-8

1965	08	14	20
JAN	2·4	3·0	2·9
FEB	1·2	1·9	1·4
MAR	2·9	3·5	3·0
APR	3·3	3·3	2·2
MAY	1·8	1·5	1·4
JUN	1·1	0·9	0·5
JUL	2·2	2·1	1·7
AUG	2·3	1·9	1·4
SEP	3·2	2·5	3·4
OCT	2·9	3·0	2·6
NOV	1·8	2·8	2·8
DEC	2·3	2·4	2·0
J/Y	2·3	2·4	2·1

UITERSTE TEMPERATURE

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	35·8	20·0	27·9	0·4	40·3	21	13·6	11	26·3	11	25·5	4
FEB	34·8	18·6	26·7	0·0	39·3	6	12·6	27	25·4	26	25·4	7
MAR	31·5	17·3	24·4	-0·1	37·9	18	11·0	29	21·2	23	25·1	1
APR	26·5	13·2	19·9	-0·3	34·2	11	4·9	27	16·4	24	21·2	3
MAY	24·6	6·5	15·5	0·0	30·1	3	-2·2	26	14·6	31	13·5	9
JUN	19·3	0·9	10·1	-2·0	24·9	29	-4·1	23	14·2	17	10·2	11
JUL	21·2	4·3	12·7	1·8	26·4	24	-2·7	8	10·7	17	16·6	25
AUG	25·2	7·1	16·1	2·3	31·5	23	0·1	7	16·1	27	16·6	17
SEP	28·8	12·5	20·7	3·8	35·7	13	5·4	7	20·6	23	20·8	14
OCT	27·2	11·9	19·5	-1·2	35·1	27	4·5	11	17·3	10	20·3	14
NOV	32·7	15·3	24·0	0·3	37·9	30	9·3	6	23·1	4	23·3	9
DEC	33·6	16·8	25·2	-1·0	41·8	26	10·1	3	21·8	17	24·6	12
J/Y	28·4	12·0	20·2	0·3	41·8	-	-4·1	-	10·7	-	25·5	-

NEERSLAG / PRECIP

1965	R MM	RX	IN 24H MM	D
JAN	10·5		7·3	30
FEB	0·1		0·1	11
MAR	66·8		33·3	22
APR	27·2		19·0	15
MAY	0·4		0·4	31
JUN	0·0		0·0	-
JUL	0·5		0·3	16
AUG	0·0		0·0	-
SEP	5·7		4·0	1
OCT	5·2		3·8	1
NOV	4·2		3·8	10
DEC	0·0		0·0	-
J/Y	120·6		33·3	-

AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN

1965	≥0·1	≥1·0	≥10	≥25
JAN	4	2	0	0
FEB	1	0	0	0
MAR	8	7	2	1
APR	5	3	1	0
MAY	1	0	0	0
JUN	0	0	0	0
JUL	2	0	0	0
AUG	0	0	0	0
SEP	4	2	0	0
OCT	4	2	0	0
NOV	3	1	0	0
DEC	0	0	0	0
J/Y	32	17	3	1

PERKE VAN /OF MAX TEMP

1965	>35	>30	≤17·5	≤10
JAN	22	29	0	0
FEB	17	25	0	0
MAR	7	23	0	0
APR	0	7	2	0
MAY	0	1	3	0
JUN	0	0	8	0
JUL	0	0	3	0
AUG	0	1	1	0
SEP	3	12	0	0
OCT	1	9	1	0
NOV	7	24	0	0
DEC	10	25	0	0
J/Y	67	156	18	0

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

1965	≤-2·5	≤0·0	≤5	≥20
JAN	0	0	0	18
FEB	0	0	0	9
MAR	0	0	0	5
APR	0	0	1	3
MAY	0	1	9	0
JUN	1	18	25	0
JUL	1	3	21	0
AUG	0	0	14	0
SEP	0	0	0	3
OCT	0	0	1	1
NOV	0	0	0	3
DEC	0	0	0	7
J/Y	2	22	71	49

NUMBER OF DAYS WITHIN GIVEN LIMITS — VAN /OF

1965	%	▲	✱	≡
JAN	5	0	0	0
FEB	1	0	0	0
MAR	7	0	0	0
APR	-	0	0	0
MAY	0	0	0	0
JUN	0	0	0	0
JUL	0	0	0	0
AUG	-	0	0	0
SEP	-	0	0	0
OCT	3	0	0	0
NOV	4	0	0	0
DEC	7	0	0	0
J/Y	-	0	0	0

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

P IN MB

1965	08	14	20
JAN	842·2	840·4	840·8
FEB	841·8	839·8	840·0
MAR	845·5	843·1	843·6
APR	845·2	843·6	844·5
MAY	846·7	844·6	845·9
JUN	847·6	845·8	847·1
JUL	848·4	846·5	847·4
AUG	847·6	845·5	846·5
SEP	847·6	844·7	845·8
OCT	845·0	842·4	843·2
NOV	844·3	841·9	842·8
DEC	841·8	839·2	839·5
J/Y	845·3	843·1	843·9

T IN °C

1965	08	14	20
JAN	17·9	24·1	18·1
FEB	16·9	25·8	19·0
MAR	14·7	25·3	17·8
APR	9·9	19·1	12·6
MAY	3·9	19·2	9·2
JUN	-1·8	13·5	3·6
JUL	-0·8	15·2	5·5
AUG	4·3	19·2	9·9
SEP	10·2	21·9	13·2
OCT	13·0	21·9	13·5
NOV	16·1	23·5	16·7
DEC	18·9	27·6	20·3
J/Y	10·3	21·4	13·3

T' IN °C

1965	08	14	20
JAN	15·5	17·9	15·2
FEB	15·0	17·7	15·2
MAR	13·1	16·5	13·5
APR	9·2	13·2	10·4
MAY	3·2	11·0	6·2
JUN	-2·5	7·0	1·5
JUL	-1·2	8·5	3·1
AUG	2·8	10·8	6·1
SEP	7·9	12·4	9·2
OCT	9·4	12·8	9·2
NOV	13·5	15·6	13·3
DEC	15·3	18·0	15·3
J/Y	8·5	13·5	9·9

U IN %

1965	08	14	20
JAN	77	56	74
FEB	82	45	68
MAR	83	40	62
APR	91	52	77
MAY	89	34	64
JUN	89	37	69
JUL	91	39	68
AUG	80	33	58
SEP	74	31	60
OCT	63	34	54
NOV	76	45	70
DEC	69	39	60
J/Y	80	40	65

N IN 0-8

1965	08	14	20
JAN	4·2	5·5	5·1
FEB	4·0	3·6	2·9
MAR	4·0	4·6	2·9
APR	4·0	4·5	2·9
MAY	2·8	2·3	1·1
JUN	2·6	2·1	0·9
JUL	2·3	2·2	1·0
AUG	2·5	2·8	1·6
SEP	2·7	3·4	2·3
OCT	2·9	4·1	3·0
NOV	4·7	4·9	4·3
DEC	3·3	4·3	3·0
J/Y	3·3	3·7	2·6

UITERSTE TEMPERATURE

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	25·8	12·9	19·3	-0·1	29·3	22	9·3	12	21·2	14	16·0	25
FEB	27·2	12·1	19·7	0·6	30·7	10	5·0	28	21·1	19	16·0	16
MAR	26·3	10·4	18·3	0·8	31·0	6	6·6	9	21·7	9	15·7	6
APR	20·0	7·1	13·5	-0·4	26·2	11	-1·3	28	11·8	25	12·8	1
MAY	19·9	0·8	10·3	0·4	25·9	3	-4·0	16	11·8	31	8·3	10
JUN	14·2	-4·3	4·9	-1·5	19·7	15	-9·2	29	7·3	17	4·5	17
JUL	15·9	-3·1	6·4	0·1	23·4	28	-7·2	4	3·5	18	3·3	29
AUG	19·9	0·5	10·2	1·3	26·1	25	-3·2	7	6·8	28	7·9	26
SEP	23·0	4·6	13·8	1·1	29·8	17	-2·0	27	13·8	25	12·1	23
OCT	23·1	5·4	14·3	-1·6	33·2	30	-2·0	20	11·2	19	13·9	31
NOV	24·8	10·9	17·9	0·4	30·9	2	3·5	15	11·3	15	15·9	26
DEC	29·1	11·9	20·5	1·9	34·6	26	5·3	8	23·6	18	18·3	27
J/Y	22·4	5·8	14·1	0·2	34·6	-	-9·2	-	3·5	-	18·3	-

NEERSLAG / PRECIP

1965	R MM	RX	IN 24H MM	D
JAN	114·8		32·9	10
FEB	106·3		75·6	16
MAR	19·1		11·3	30
APR	72·5		20·6	23
MAY	2·5		2·5	31
JUN	13·7		9·5	16
JUL	8·5		5·5	18
AUG	1·3		1·1	27
SEP	21·2		14·2	18
OCT	8·8		6·0	8
NOV	67·7		13·8	14
DEC	21·9		11·7	27
J/Y	465·5		75·6	-

AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN

1965	≥0·1	≥1·0	≥10	≥25
JAN	17	15	3	2
FEB	5	4	2	1
MAR	4	3	1	0
APR	12	8	2	0
MAY	5	1	0	0
JUN	3	2	0	0
JUL	3	2	0	0
AUG	2	1	0	0
SEP	6	3	1	0
OCT	5	2	0	0
NOV	14	9	3	0
DEC	9	5	1	0
J/Y	85	55	13	3

PERKE VAN /OF MAX TEMP

1965	>35	>30	≤17·5	≤10
JAN	0	0	0	0
FEB	0	2	0	0
MAR	0	1	0	0
APR	0	0	8	0
MAY	0	0	5	0
JUN	0	0	26	3
JUL	0	0	22	2
AUG	0	0	5	1
SEP	0	0	4	0
OCT	0	0	6	7
NOV	0	0	2	5
DEC	0	0	11	0
J/Y	0	22	78	6

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

1965	≤-2·5	≤0·0	≤5	≥20
JAN	0	0	0	0
FEB	0	0	0	0
MAR	0	0	0	0
APR	0	3	8	0
MAY	2	15	28	0
JUN	23	26	30	0
JUL	19	25	31	0
AUG	3	18	28	0
SEP	0	3	17	0
OCT	0	3	16	0
NOV	0	0	1	0
DEC	0	0	0	0
J/Y	47	93	159	0

NUMBER OF DAYS WITHIN GIVEN LIMITS — VAN /OF

1965	%	▲	✱	≡
JAN	19	1	0	0
FEB	7	1	0	3
MAR	4	0	0	3
APR	2	0	0	4
MAY	1	0	1	10
JUN	0	0	0	5
JUL	1	0	2	10
AUG	0	0	0	0
SEP	4	0	0	0
OCT	2	0	1	0
NOV	8	0	0	0
DEC	9	0	0	0
J/Y	57	2	4	35

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

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

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

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

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
GPM GEOPOTENTIALE 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 WOLKSKOEVEELHEID
TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE

WINDONTLEDING — WIND ANALYSIS

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	40	4·3	13	6·1	22	3·8	4	2·7	21	3·6	8	4·2	16	3·0	7	2·7
FEB	0	0·0	2	3·8	1	1·3	2	2·0	2	2·2	0	0·0	7	2·1	9	3·7
MAR	69	5·2	16	4·8	17	4,6	10	2·7	11	2·8	12	3·2	31	2·0	6	1·9
APR	39	4·6	5	4·8	49	4.6	20	3·2	13	2·2	9	2·6	18	2·2	6	3·1
MAY	44	3·1	3	2·2	4	3.7	1	1·3	6	2·8	3	3·1	20	4·4	4	3·9
JUN	69	5·3	23	3·3	12	2·1	9	1·6	19	2·1	8	3·3	12	3·1	8	3·0
JUL	121	5·6	55	4·0	56	2·9	32	2·1	23	1·9	3	2·8	10	1·5	3	1·7
AUG	119	5·9	21	5·7	34	3·4	14	2·8	14	2·5	5	1·8	24	2·5	7	2·1
SEP	111	7·1	36	5·4	66	3·4	24	3·1	17	2·5	8	3·1	30	4·5	12	3·4
OCT	67	6·7	42	6·2	26	3.7	21	3·0	40	5·2	42	5·5	28	4·7	18	4·0
NOV	62	8·9	13	9·9	22	6.5	10	5·0	7	2·6	8	2·6	49	3·9	15	2·5
DEC	11	5·1	3	4·0	3	2.2	1	3·1	8	5·1	9	4·5	17	2·1	16	2·7
J/Y	752	5·9	232	5·2	312	3·8	148	2·8	181	3·2	115	4·1	262	3·3	111	3·0

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	36	3·0	99	2·9	111	3.3	35	4·0	31	3·8	20	4·2	40	4·6	30	5·8
FEB	52	2·9	69	2·8	154	3.2	22	3·5	5	2·2	0	0·0	14	3·3	1	5·8
MAR	40	2·4	51	3·7	57	3.4	6	4·7	15	5·5	4	3·4	53	4·8	38	5·8
APR	24	2·4	22	2·7	31	3.4	3	2·2	2	2·5	3	1·7	65	4·2	27	4·2
MAY	14	3·6	8	2·4	37	4.3	7	1·7	2	1·8	5	2·1	83	4·2	24	4·1
JUN	17	2·3	13	2·1	22	2.8	0	0·0	1	1·8	2	2·5	8	4·2	27	5·8
JUL	7	2·1	20	2·5	54	3.1	6	3·9	4	3·9	12	4·0	80	3·9	38	6·0
AUG	25	2·7	38	3·0	67	2.4	7	3·3	7	2·5	7	2·7	73	5·4	81	7·6
SEP	42	3·9	48	3·8	59	2.6	9	2·2	9	3·1	11	3·8	75	5·1	40	6·8
OCT	30	3·7	125	4·7	106	5·0	38	4·9	6	3·4	10	5·5	25	6·7	30	7·4
NOV	64	3·4	74	3·1	157	3.6	21	5·1	25	4·3	7	2·9	57	4·5	9	7·5
DEC	68	3·2	107	3·8	298	4.0	13	5·4	25	4·2	8	3·0	49	6·0	29	9·3
J/Y	419	3·1	674	3·5	1153	3.6	167	4·2	132	3·9	89	3·6	622	4·7	374	6·5

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY — M/SEK

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEC
JAN	211	54	231	170	54	18	6	0	0	0	0	0	0	
FEB	332	56	166	86	32	0	0	0	0	0	0	0	0	
MAR	308	59	153	118	82	17	7	0	0	0	0	0	0	
APR	384	52	143	72	53	16	0	0	0	0	0	0	0	
MAY	479	37	102	69	51	6	0	0	0	0	0	0	0	
JUN	470	36	117	46	30	15	6	0	0	0	0	0	0	
JUL	220	78	212	106	85	40	3	0	0	0	0	0	0	
AUG	201	91	156	119	94	69	14	0	0	0	0	0	0	
SEP	123	61	197	158	96	62	19	4	0	0	0	0	0	
OCT	90	25	161	184	209	62	12	1	0	0	0	0	0	
NOV	120	68	199	152	109	50	21	1	0	0	0	0	0	
DEC	79	64	255	174	129	27	12	4	0	0	0	0	0	
J/Y	3017	681	2092	1451	1024	382	100	10	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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	2	5·1			2	2·6			14	4·3			3	3·8		
FEB	0	0·0			2	4·4			10	6·3			2	5·1		
MAR	1	2·6			1	4·1			16	4·4			3	4·3		
APR	0	0·0			1	5·1			10	5·1			5	4·4		
MAY	1	1·5			0	0·0			3	5·3			1	4·1		
JUN	0	0·0			0	0·0			5	4·6			0	0·0		
JUL	1	2·6			0	0·0			3	5·3			0	0·0		
AUG	0	0·0			0	0·0			11	7·5			3	5·1		
SEP	1	2·6			2	3·3			7	5·8			1	2·6		
OCT	0	0·0			2	3·9			17	4·8			5	8·0		
NOV	1	2·6			2	3·9			22	6·7			1	4·1		
DEC	6	4·5			4	2·7			23	4·6			1	5·1		
J/Y	13	3·8			16	3·5			141	5·4			25	5·1		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0·0			7	5·3			7	3·8			1	5·1		
FEB	0	0·0			5	6·2			8	4·3			1	5·1		
MAR	2	4·4			6	3·8			9	4·5			3	4·3		
APR	2	5·4			3	5·5			9	4·3			5	3·8		
MAY	2	4·4			11	4·9			8	6·1			3	3·6		
JUN	0	0·0			7	6·7			9	5·3			1	2·6		
JUL	0	0·0			8	3·8			12	4·8			2	4·6		
AUG	2	6·9			6	5·9			9	6·1			2	5·1		
SEP	0	0·0			6	4·7			8	4·4			3	4·0		
OCT	0	0·0			7	4·8			12	5·0			7	5·7		
NOV	2	7·2			3	7.1			10	5·0			6	4·7		
DEC	1	2·6			5	4·6			17	5·6			5	5·6		
J/Y	11	5·4			74	5·1			118	5·0			39	4·7		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY — M/SEK

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEC
JAN	57	0	15	15	7	1	0	0	0	0	0	0	0	
FEB	56	0	5	11	10	2	0	0	0	0	0	0	0	
MAR	51	1	12	19	9	0	0	0	0	0	0	0	0	
APR	53	0	7	19	9	0	0	0	0	0	0	0	0	
MAY	63	3	4	11	9	2	0	0	0	0	0	0	0	
JUN	67	0	7	6	6	2	1	0	0	0	0	0	0	
JUL	66	0	8	13	5	0	0	0	0	0	0	0	0	
AUG	58	1	3	8	17	3	1	0	0	0	0	0	0	
SEP	61	1	13	4	9	1	0	0	0	0	0	0	0	
OCT	41	1	15	12	17	5	0	0	0	0	0	0	0	
NOV	39	2	7	16	14	8	0	0	0	0	0	0	0	
DEC	29	3	16	19	23	1	0	0	0	0	0	0	0	
J/Y	641	12	112	151	135	25	2	0	0	0	0	0	0	

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

339/720 CAPE ST LUCIA VRT — ø 28°30'S P BY/AT 08PM HT 1·2M C9 — λ 32°24'E H 107M HR 1·2M C9

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

1965	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	1013·8	1012·2	1012·6	23·9	25·6	23·3	21·8	22·5	21·5	82	76	84	5·0	4·1	4·7
FEB	1012·1	1010·4	1010·7	24·2	26·8	24·0	22·4	23·5	22·5	85	75	87	4·3	3·2	3·3
MAR	1017·3	1015·5	1016·0	22·5	25·2	23·2	20·7	22·2	21·4	84	76	84	3·5	3·3	2·8
APR	1018·1	1016·2	1017·2	19·9	23·1	20·9	18·1	19·9	18·9	83	73	82	4·1	3·6	2·7
MAY	1020·2	1018·4	1019·8	17·6	21·6	19·5	15·7	18·6	17·6	82	75	82	2·7	2·8	2·7
JUN	1024·4	1022·8	1024·1	13·5	18·7	16·9	12·0	15·6	14·8	83	72	79	3·3	3·4	2·4
JUL	1023·5	1021·9	1023·0	15·5	20·2	18·2	14·0	17·2	16·4	83	73	82	2·5	2·1	1·7
AUG	1021·3	1019·5	1020·5	17·0	20·7	19·0	15·6	18·2	17·2	86	78	83	3·2	2·8	2·0
SEP	1021·3	1019·3	1020·3	18·3	21·0	19·2	16·8	18·7	17·7	86	80	86	4·2	3·7	2·6
OCT	1019·5	1017·3	1018·2	18·5	20·7	18·6	16·6	18·1	16·9	82	77	83	4·9	4·5	4·1
NOV	1018·3	1016·4	1017·2	19·8	21·4	19·7	18·5	19·3	18·6	89	81	90	6·6	5·8	5·8
DEC	1014·3	1011·8	1012·5	21·9	23·4	21·4	20·0	20·9	19·8	84	79	86	5·4	3·8	4·6
J/Y	1018·7	1016·8	1017·7	19·4	22·4	20·3	17·7	19·6	18·6	84	76	84	4·1	3·6	3·3

UITERSTE TEMPERATURE / EXTREME TEMPERATURES / NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	27·4	21·2	24·3	−0·3	33·1	21	17·6	7	22·5	14	23·8	24	50·6	25·3	6
FEB	28·1	21·7	24·9	0·2	31·1	16	18·8	20	23·3	22	24·0	16	85·2	19·8	26
MAR	27·2	20·6	23·9	−0·2	31·9	2	15·5	9	20·6	8	23·6	7	68·1	14·8	31
APR	24·7	18·2	21·5	−1·1	31·2	12	13·0	25	18·5	13	22·4	11	90·6	36·7	13
MAY	23·0	15·7	19·3	−0·7	27·9	9	12·4	14	15·8	31	19·0	4	91·0	60·5	31
JUN	19·4	12·1	15·7	−2·2	23·2	12	7·2	24	15·2	1	17·2	28	233·3	66·5	16
JUL	21·3	14·3	17·8	−0·1	23·5	8	10·0	20	15·5	19	18·0	18	36·4	22·0	18
AUG	22·2	15·7	18·9	0·0	29·5	26	11·0	28	16·5	28	18·6	24	306·9	130·0	28
SEP	22·8	16·3	19·5	−0·5	29·1	28	10·5	26	16·2	25	19·6	16	121·4	32·0	5
OCT	21·8	15·9	18·9	−2·2	25·5	30	10·6	20	16·0	20	21·0	31	111·5	58·0	18
NOV	22·9	17·9	20·4	−2·1	26·5	26	12·2	15	17·5	15	21·6	4	108·0	30·0	28
DEC	25·5	19·5	22·5	−1·0	34·5	17	14·5	19	20·2	3	22·6	27	54·2	10·5	28
J/Y	23·9	17·4	20·7	−0·8	34·5	–	7·2	–	15·2	–	24·0	–	1357·2	130·0	–

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

1965	VAN REEN ≥0·1	/OF ≥1·0	RAIN ≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	VAN /OF MIN TEMP <−2·5	<0·0	<5	>20	VAN /OF ☈	▲	*	≡
JAN	10	8	1	1	0	2	0	0	0	0	0	26	0	0	0	0
FEB	11	8	3	0	0	4	0	0	0	0	0	24	0	0	0	0
MAR	12	10	2	0	0	2	0	0	0	0	0	20	1	0	0	0
APR	11	9	3	1	0	1	0	0	0	0	0	9	3	0	0	0
MAY	9	7	2	1	0	0	1	0	0	0	0	0	0	0	0	1
JUN	10	10	5	4	0	0	7	0	0	0	0	0	1	0	0	1
JUL	6	4	1	0	0	0	1	0	0	0	0	0	1	0	0	0
AUG	6	5	5	4	0	0	2	0	0	0	0	0	0	0	0	–
SEP	11	10	5	1	0	0	1	0	0	0	0	0	3	0	0	0
OCT	14	8	4	1	0	0	3	0	0	0	0	2	2	0	0	0
NOV	17	14	3	2	0	0	0	0	0	0	0	3	6	0	0	0
DEC	14	12	1	0	0	2	0	0	0	0	0	12	5	0	0	0
J/Y	131	105	35	15	0	11	15	0	0	0	0	96	22	0	0	–

362/710 HOOPSTAD TNK — ø 27°50'S P BY/AT 1250GPM HT 1·2M N3 — λ 25°54'E H 1239M HR 1·2M N3

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

1965	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	875·9	873·8	873·3	21·5	29·9	24·8	16·6	18·8	17·1	62	35	47	2·6	4·1	3·0
FEB	875·1	873·2	872·5	20·1	32·2	25·5	15·3	18·1	16·5	59	24	40	1·2	2·0	0·7
MAR	878·9	876·9	876·6	17·8	29·2	23·4	12·8	16·4	14·8	56	26	39	1·9	3·0	2·1
APR	879·4	877·7	877·9	12·6	23·1	17·0	10·8	14·7	12·6	81	41	61	2·4	3·3	2·3
MAY	881·6	879·6	880·3	5·8	22·9	13·8	3·3	11·6	7·7	67	22	41	0·7	1·3	1·3
JUN	883·4	881·6	882·1	−0·6	16·3	7·9	−1·9	7·9	3·5	76	28	47	0·6	1·4	0·5
JUL	883·6	881·4	881·8	1·3	18·2	10·4	−0·1	10·2	6·2	77	35	54	1·3	1·9	1·4
AUG	882·2	879·9	880·3	5·9	23·2	15·2	3·1	12·3	8·4	62	25	37	1·6	1·8	0·7
SEP	881·5	878·8	878·9	12·8	25·9	19·6	8·0	13·5	11·1	51	22	34	1·6	2·7	1·0
OCT	879·3	876·7	877·0	14·8	25·8	19·8	8·6	12·6	10·2	45	19	28	1·7	2·6	1·4
NOV	878·0	875·3	875·5	19·2	28·4	22·6	14·3	15·8	14·1	59	27	40	2·6	3·9	3·6
DEC	875·4	872·9	872·6	22·3	31·9	26·1	14·4	16·6	14·9	40	18	28	1·5	2·8	2·0
J/Y	879·5	877·3	877·4	12·8	25·6	18·8	8·8	14·0	11·4	61	27	41	1·6	2·6	1·7

UITERSTE TEMPERATURE / EXTREME TEMPERATURES / NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	31·5	16·6	24·1	0·1	35·9	6	10·3	12	22·6	15	20·0	5	97·3	37·5	15
FEB	33·3	14·9	24·1	1·2	36·7	17	7·1	27	27·6	12	18·7	9	17·6	9·0	7
MAR	30·4	13·5	21·9	1·2	37·0	6	6·1	8	22·2	26	18·0	19	21·3	7·5	30
APR	24·2	10·0	17·1	0·0	30·5	11	0·5	26	12·7	24	16·6	1	35·1	12·0	8
MAY	23·6	2·7	13·1	0·1	27·5	4	−2·1	26	14·1	31	9·1	30	0·0	0·0	–
JUN	17·2	−2·4	7·4	−1·9	22·8	15	−7·1	25	10·6	23	9·3	12	3·0	3·0	12
JUL	19·0	−0·3	9·3	0·6	25·9	28	−4·9	1	10·2	18	9·4	26	9·1	9·0	17
AUG	23·8	3·4	13·6	1·9	29·8	25	−1·3	8	17·6	31	10·2	27	6·0	6·0	31
SEP	26·8	8·5	17·7	1·8	33·2	17	2·3	2	19·5	1	14·6	16	11·5	11·0	18
OCT	27·0	9·0	18·0	−1·8	36·9	30	0·4	11	13·4	19	19·3	31	11·9	4·5	18
NOV	29·8	14·2	22·0	0·1	35·7	2	7·6	6	16·2	15	20·1	3	61·5	18·5	14
DEC	33·6	15·0	24·3	0·9	38·5	26	7·9	19	25·2	18	22·4	27	11·4	10·0	27
J/Y	26·7	8·8	17·7	0·3	38·5	–	−7·1	–	10·2	–	22·4	–	285·7	37·5	–

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

1965	VAN REEN ≥0·1	/OF ≥1·0	RAIN ≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	VAN /OF MIN TEMP <−2·5	<0·0	<5	>20	VAN /OF ☈	▲	*	≡
JAN	13	8	2	2	2	22	0	0	0	0	0	0	–	0	0	0
FEB	4	3	0	0	7	27	0	0	0	0	0	0	–	0	0	0
MAR	6	4	0	0	2	17	0	0	0	0	0	0	–	0	0	0
APR	8	6	1	0	0	1	3	0	0	0	0	6	–	0	0	2
MAY	0	0	0	0	0	0	1	0	0	0	5	21	–	0	0	0
JUN	1	1	0	0	0	0	16	0	18	23	27	0	–	0	0	0
JUL	2	1	0	0	0	0	7	0	10	17	29	0	–	0	0	3
AUG	1	1	0	0	0	0	0	0	0	3	23	0	–	0	0	0
SEP	2	1	1	0	0	9	0	0	0	0	6	0	–	0	0	0
OCT	4	4	0	0	5	11	1	0	0	0	8	0	–	0	0	0
NOV	7	7	3	0	2	18	2	0	0	0	0	1	–	0	0	0
DEC	4	1	1	0	10	28	0	0	0	0	0	1	–	0	0	0
J/Y	52	37	8	2	28	133	30	0	28	48	120	2	–	0	0	5

% 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

% 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 GEOPOTENTIËLE 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 WOLKSKOEVEELHEID, TX GEMIDDELDE MAKSIMUM TEMP, TN GEMIDDELDE MINIMUM TEMP, TM (TX + TN)/2, ΔTM AFWYKING VAN DIE NORMAAL, H HOOGTE VAN STASIE

WINDONTLEDING — WIND ANALYSIS

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	5	3•4			41	5•3			3	2•2			8	6•5		
FEB	4	2•6			26	6•5			3	2•4			8	3•8		
MAR	12	9•5			27	6•5			0	0•0			1	1•5		
APR	6	8•6			20	9•0			0	0•0			2	8•2		
MAY	18	6•3			12	5•0			2	2•1			6	5•7		
JUN	3	3•2			10	6•0			0	0•0			4	2•7		
JUL	1	9•3			31	6•6			0	0•0			4	2•2		
AUG	1	12•9			32	6•9			0	0•0			14	6•9		
SEP	1	7•7			30	6•3			0	0•0			10	6•1		
OCT	13	10•2			19	8•1			3	4•6			13	9•9		
NOV	1	2•1			29	7•4			1	4•1			19	5•3		
DEC	1	7•7			30	7•3			2	3•1			18	6•6		
J/Y	66	7•4			307	6•7			14	3•0			107	6•2		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	1	2•1			12	7•2			0	0•0			1	6•2		
FEB	1	10•3			13	5•8			0	0•0			0	0•0		
MAR	5	9•6			14	6•2			0	0•0			7	3•8		
APR	4	6•3			16	8•8			4	3•3			6	5•9		
MAY	12	7•9			14	10•0			8	2•1			15	4•9		
JUN	6	4•3			34	7•8			15	4•1			11	6•3		
JUL	4	3•8			18	5•3			9	3•0			20	6•0		
AUG	3	6•7			16	6•4			3	2•4			18	6•7		
SEP	11	4•6			10	5•4			1	5•1			15	6•1		
OCT	14	10•0			15	8•0			3	5•0			9	7•9		
NOV	5	4•8			15	5•1			1	1•5			6	6•6		
DEC	4	9•9			14	8•4			2	2•8			11	5•5		
J/Y	70	7•1			191	7•1			46	3•3			119	6•0		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY M/ SEK
M/ SEC

1965	0•0– 1•0	1•1– 1•5	1•6– 3•3	3•4– 5•4	5•5– 7•9	8•0– 10•7	10•8 13•8	13•9 17•1	17•2 20•7	20•8 24•4	24•5 28•4	28•5 32•6	32•7 +
JAN	22	1	22	16	26	3	1	2	0	0	0	0	0
FEB	27	1	18	9	20	7	0	0	0	0	0	0	0
MAR	27	2	8	19	23	8	4	1	1	0	0	0	0
APR	32	0	11	6	20	9	4	7	1	0	0	0	0
MAY	5	15	11	21	17	10	10	1	1	1	0	0	0
JUN	7	8	16	22	22	8	3	3	1	0	0	0	0
JUL	6	6	23	15	31	11	1	0	0	0	0	0	0
AUG	6	3	15	16	34	10	9	0	0	0	0	0	0
SEP	12	1	19	19	28	8	2	1	0	0	0	0	0
OCT	4	1	13	13	22	14	16	7	2	1	0	0	0
NOV	13	6	22	10	23	10	2	4	0	0	0	0	0
DEC	11	7	15	8	28	10	7	7	0	0	0	0	0
J/Y	172	51	193	174	294	108	59	33	6	2	0	0	0

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	22	4•8			8	3•9			11	2•7			12	2•8		
FEB	12	2•8			5	2•2			8	2•7			11	1•8		
MAR	16	3•4			6	3•6			11	2•9			6	1•5		
APR	13	3•9			2	4•6			7	2•9			8	2•3		
MAY	13	4•1			2	4•6			0	0•0			2	1•5		
JUN	14	3•7			0	0•0			4	1•5			3	1•5		
JUL	15	3•6			1	1•5			7	2•0			5	2•8		
AUG	18	4•7			3	1•5			9	3•4			2	3•1		
SEP	20	3•7			8	2•3			8	3•0			6	2•6		
OCT	23	5•6			2	3•1			14	3•8			8	2•7		
NOV	24	4•1			9	5•2			13	4•8			8	3•1		
DEC	21	5•7			8	4•6			3	3•6			3	3•6		
J/Y	211	4•3			54	3•7			95	3•2			74	2•5		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	2	3•1			2	1•5			3	2•6			11	2•4		
FEB	2	1•5			4	2•3			3	5•5			8	3•1		
MAR	13	2•0			6	2•1			4	3•1			3	5•7		
APR	12	1•5			2	1•5			6	1•5			4	3•9		
MAY	10	1•9			5	2•2			4	3•1			4	2•3		
JUN	19	1•9			4	1•5			5	2•8			2	1•5		
JUL	25	1•5			0	0•0			4	2•5			4	2•3		
AUG	18	1•7			3	2•6			3	2•6			4	3•9		
SEP	15	1•7			1	1•5			5	3•4			1	10•3		
OCT	5	2•2			9	3•9			12	3•9			8	4•3		
NOV	8	1•9			4	3•1			3	1•5			8	3•9		
DEC	7	2•6			6	3•1			11	2•7			15	3•2		
J/Y	136	1•8			46	2•6			63	2•9			72	3•4		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY M/ SEK
M/ SEC

1965	0•0– 1•0	1•1– 1•5	1•6– 3•3	3•4– 5•4	5•5– 7•9	8•0– 10•7	10•8 13•8	13•9 17•1	17•2 20•7	20•8 24•4	24•5 28•4	28•5 32•6	32•7 +
JAN	22	40	0	22	5	4	0	0	0	0	0	0	0
FEB	31	39	0	10	3	1	0	0	0	0	0	0	0
MAR	28	40	0	22	3	0	0	0	0	0	0	0	0
APR	36	37	0	15	1	1	0	0	0	0	0	0	0
MAY	53	28	0	8	2	2	0	0	0	0	0	0	0
JUN	39	41	0	7	2	1	0	0	0	0	0	0	0
JUL	32	47	0	13	1	0	0	0	0	0	0	0	0
AUG	33	38	1	14	4	3	0	0	0	0	0	0	0
SEP	26	43	0	15	4	2	0	0	0	0	0	0	0
OCT	12	32	0	36	8	3	2	0	0	0	0	0	0
NOV	13	40	0	22	9	6	0	0	0	0	0	0	0
DEC	19	33	1	25	13	1	1	0	0	0	0	0	0
J/Y	344	458	2	209	55	24	3	0	0	0	0	0	0

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

365/398 KROONSTAD TNK — ø 27°38·S P BY/AT 1400GPM HT 1·2M E3; λ 27°14·E H 1412M HR 1·2M E3

P IN MB

1965	08	14	20
JAN	861·5	860·3	859·9
FEB	860·8	859·4	858·6
MAR	864·3	862·3	–
APR	864·8	863·6	–
MAY	866·5	865·3	(865·5)
JUN	867·6	(866·8)	(866·8)
JUL	868·2	867·1	–
AUG	867·3	866·0	(865·9)
SEP	866·9	864·9	–
OCT	864·8	862·6	(863·3)
NOV	863·8	861·9	(862·0)
DEC	861·0	859·3	–
J/Y	864·8	(863·3)	–

T IN °C

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

T' IN °C

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

U IN %

	08	14	20
JAN	71	43	59
FEB	67	31	46
MAR	64	30	–
APR	81	47	66
MAY	70	27	43
JUN	73	32	45
JUL	74	35	–
AUG	55	26	(58)
SEP	54	25	–
OCT	52	25	37
NOV	68	35	50
DEC	52	23	30
J/Y	65	32	–

N IN 0-8

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

% THUNDER, 4 HAIL, * SNOW, ≡ FOG, D DATE, $ PERCENTAGE

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

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	28·8	15·9	22·3	0·6	31·9	23	12·3	12	24·1	15	18·9	3
FEB	30·6	15·4	23·0	2·3	33·8	17	10·1	27	26·0	12	19·5	11
MAR	28·5	14·3	21·4	2·1	33·6	6	6·5	8	22·5	26	19·8	6
APR	22·0	9·8	15·9	-0·2	29·5	11	1·1	26	12·6	25	15·3	9
MAY	21·5	4·7	13·1	1·1	26·0	3	0·0	13	13·0	31	12·9	8
JUN	15·5	-0·4	7·5	-1·2	21·9	15	-5·0	6	9·6	23	8·4	16
JUL	17·0	1·4	9·2	0·5	23·5	28	-2·8	4	7·6	19	9·7	28
AUG	21·9	5·4	13·7	2·1	28·0	25	-0·7	8	17·2	31	13·5	26
SEP	25·1	9·5	17·3	1·9	30·7	17	2·4	2	18·1	1	15·0	13
OCT	25·2	10·0	17·6	-1·0	35·5	30	1·6	20	12·1	19	17·9	30
NOV	27·5	13·5	20·5	0·6	34·1	2	6·5	15	14·0	15	17·5	26
DEC	31·1	15·5	23·3	1·8	35·4	26	8·4	18	24·5	18	21·7	14
J/Y	24·5	9·6	17·1	1·0	35·5	–	-5·0	–	7·6	–	21·7	–

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	95·3	39·5	15
FEB	47·6	36·5	3
MAR	14·2	4·4	29
APR	45·6	19·0	23
MAY	1·6	1·3	11
JUN	9·7	7·2	12
JUL	15·3	8·5	17
AUG	0·0	0·0	–
SEP	10·6	6·0	18
OCT	21·0	7·5	19
NOV	74·4	29·5	14
DEC	6·7	4·0	28
J/Y	342·0	39·5	–

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

1965	VAN ≥0·1	REEN ≥1·0	/OF ≥10	RAIN ≥25	VAN >35	/OF >30	MAX TEMP <17·5	<10	VAN <-2·5	/OF MIN TEMP <0·0	<5	>20	K	▲	VAN *	/OF ≡
JAN	12	8	3	1	0	15	0	0	0	0	0	0	–	0	0	0
FEB	7	4	1	1	0	15	0	0	0	0	0	0	–	0	0	0
MAR	6	3	0	0	0	10	0	0	0	0	0	0	–	0	0	0
APR	10	7	1	0	0	0	7	0	0	0	6	0	–	0	0	0
MAY	2	1	0	0	0	0	1	0	0	0	21	0	–	0	0	0
JUN	2	2	0	0	0	0	22	1	12	20	25	0	–	0	0	0
JUL	2	2	0	0	0	0	14	2	1	12	26	0	–	0	2	2
AUG	0	0	0	0	0	0	1	0	0	1	13	0	–	0	0	0
SEP	4	3	0	0	0	2	0	0	0	0	5	0	–	0	0	0
OCT	4	4	0	0	1	9	4	0	0	0	8	0	–	0	0	0
NOV	12	8	2	1	0	10	2	0	0	0	0	0	–	0	0	0
DEC	3	2	0	0	3	20	0	0	0	0	0	2	–	0	0	0
J/Y	64	44	7	3	4	79	51	3	13	33	104	2	–	0	2	2

370/765 NEWCASTLE CON — ø 27°45·S P BY/AT 1250GPM HT 1·2M E2; λ 29°56·E H 1196M HR 1·2M E2

P IN MB

1965	08	14	20
JAN	876·7	874·9	875·2
FEB	875·9	874·1	874·2
MAR	879·3	877·3	877·7
APR	879·0	877·5	878·0
MAY	880·7	879·0	879·6
JUN	882·2	880·9	881·6
JUL	882·3	880·3	881·4
AUG	881·4	879·5	880·4
SEP	881·6	879·3	880·0
OCT	879·2	877·0	877·9
NOV	878·6	876·6	876·9
DEC	876·4	874·0	874·0
J/Y	879·4	877·5	878·1

T IN °C

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

T' IN °C

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

U IN %

	08	14	20
JAN	79	49	72
FEB	85	45	69
MAR	79	34	63
APR	83	42	66
MAY	77	26	53
JUN	80	31	60
JUL	79	24	52
AUG	71	25	45
SEP	73	30	54
OCT	61	28	55
NOV	73	48	72
DEC	68	41	64
J/Y	76	35	60

N IN 0-8

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

% DONDER, 4 HAEL, * SNEEU, ≡ MIS, D DATUM, $ PERSENTASIE

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

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	28·5	15·6	22·1	0·4	32·3	12	12·6	17	21·5	14	19·6	23
FEB	29·6	16·5	22·5	1·2	34·6	10	12·0	22	17·8	19	19·7	11
MAR	28·9	13·3	21·1	1·3	33·8	29	7·9	12	22·1	8	20·0	2
APR	23·8	9·6	16·7	-0·6	32·0	12	1·0	28	11·7	13	16·4	3
MAY	23·6	4·9	14·3	0·7	29·0	3	-2·2	14	10·5	31	13·4	27
JUN	17·2	-0·6	8·3	-2·4	25·1	15	-5·9	6	7·9	17	7·9	12
JUL	21·0	1·0	11·0	0·1	26·0	28	-5·4	1	13·5	14	8·9	21
AUG	23·9	5·5	14·7	0·7	30·8	23	0·6	10	6·7	28	17·2	26
SEP	25·5	8·8	17·1	0·0	33·5	16	1·0	26	10·5	25	18·6	23
OCT	25·9	8·8	17·3	-2·2	37·5	30	-0·3	20	7·6	19	18·8	31
NOV	26·6	14·0	20·3	-0·1	35·8	2	4·2	15	10·0	14	19·8	3
DEC	30·2	15·4	22·8	1·2	37·0	27	11·4	19	19·6	3	20·9	23
J/Y	25·4	9·3	17·3	0·0	37·5	–	-5·9	–	6·7	–	20·9	–

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	131·8	31·3	17
FEB	128·5	39·6	11
MAR	41·1	19·5	31
APR	31·1	19·5	13
MAY	1·9	1·1	9
JUN	27·2	14·2	17
JUL	7·9	7·9	18
AUG	25·6	12·9	28
SEP	15·8	5·4	6
OCT	165·0	40·3	18
NOV	174·6	40·3	14
DEC	37·2	14·4	29
J/Y	807·8	165·0	–

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

1965	VAN ≥0·1	REEN ≥1·0	/OF ≥10	RAIN ≥25	VAN >35	/OF >30	MAX TEMP <17·5	<10	VAN <-2·5	/OF MIN TEMP <0·0	<5	>20	K	▲	VAN *	/OF ≡
JAN	17	11	5	2	0	11	0	0	0	0	0	0	14	2	0	0
FEB	7	5	5	2	0	14	0	0	0	0	0	0	7	0	0	0
MAR	6	3	1	0	0	12	0	0	0	0	0	0	5	0	0	1
APR	6	5	1	0	0	3	3	0	0	0	6	0	2	0	0	0
MAY	3	1	0	0	0	0	4	0	0	5	14	0	0	0	0	2
JUN	5	3	2	0	0	0	14	1	13	19	26	0	2	0	0	3
JUL	1	1	0	0	0	0	3	0	6	14	26	0	1	0	0	4
AUG	5	2	2	0	0	4	5	1	0	0	16	0	2	2	0	4
SEP	7	5	0	0	0	9	2	0	0	0	5	0	5	0	0	2
OCT	8	5	1	1	3	9	3	2	0	1	8	0	3	0	2	0
NOV	16	12	5	3	1	8	3	0	0	0	1	0	8	2	0	0
DEC	10	6	1	0	4	15	0	0	0	0	0	1	7	0	0	0
J/Y	91	59	23	8	8	85	37	4	19	39	102	1	56	6	2	16

WINDONTLEDING — WIND ANALYSIS

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	20	4·6			17	5·1			7	4·2			2	2·8		
FEB	16	4·6			14	5·0			8	4·1			1	2·6		
MAR	17	4·9			17	4·1			3	8·1			4	3·4		
APR	13	5·1			14	4·6			10	4·7			4	3·1		
MAY	13	4·0			11	3·3			12	3·2			3	3·2		
JUN	8	4·8			9	3·2			17	3·0			2	2·3		
JUL	11	4·6			13	3·7			15	3·4			5	2·8		
AUG	12	4·3			18	4·3			12	3·5			3	2·4		
SEP	16	5·0			11	4·7			12	4·0			2	3·9		
OCT	16	6·4			6	7·4			10	4·6			4	4·3		
NOV	19	5·6			11	6·9			3	5·8			4	5·0		
DEC	18	6·1			8	6·4			2	5·1			1	2·6		
J/Y	179	5·1			149	4·7			111	4·0			35	3·3		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	8	3·9			7	4·6			16	3·7			9	4·5		
FEB	7	4·8			8	3·7			17	4·2			5	5·1		
MAR	11	3·9			7	4·1			6	4·8			9	4·6		
APR	4	4·0			9	3·5			9	4·3			12	4·5		
MAY	9	3·6			9	3·8			15	3·9			6	4·0		
JUN	9	2·6			8	4·7			8	4·3			9	4·6		
JUL	4	2·4			6	4·0			9	4·2			6	4·1		
AUG	6	2·9			6	4·5			11	4·5			7	3·2		
SEP	3	4·8			3	4·0			9	4·7			10	6·3		
OCT	9	4·1			11	3·9			15	4·1			14	5·5		
NOV	9	3·6			12	5·3			10	5·3			13	4·6		
DEC	5	4·9			13	4·9			15	5·8			15	5·9		
J/Y	84	3·8			99	4·3			140	4·4			115	4·9		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7 +	M/SEK M/SEC
JAN	1	1	34	30	17	4	0	0	0	0	0	0	0	
FEB	1	0	28	27	18	3	0	0	0	0	0	0	0	
MAR	2	1	27	25	17	4	0	0	0	0	0	0	0	
APR	1	2	30	21	17	5	0	0	0	0	0	0	0	
MAY	2	0	47	22	9	0	0	0	0	0	0	0	0	
JUN	6	1	40	19	8	2	0	0	0	0	0	0	0	
JUL	3	0	39	18	12	0	0	0	0	0	0	0	0	
AUG	2	0	42	18	13	1	1	0	0	0	0	0	0	
SEP	2	0	18	28	13	7	0	0	0	0	0	0	0	
OCT	0	0	31	19	23	11	1	0	0	0	0	0	0	
NOV	1	0	24	24	23	7	3	0	0	0	0	0	0	
DEC	1	1	16	19	31	7	3	0	0	0	0	0	0	
J/Y	22	6	376	270	201	51	8	0	0	0	0	0	0	

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	12	1·5			18	2·5			16	1·9			9	1·7		
FEB	4	2·3			19	1·6			19	1·8			4	1·5		
MAR	7	1·7			18	1·5			10	1·5			10	1·9		
APR	3	1·5			9	1·5			6	1·5			11	1·7		
MAY	3	1·5			10	1·5			3	2·1			8	1·9		
JUN	4	2·8			6	1·5			3	1·5			9	1·5		
JUL	3	1·5			9	1·5			5	1·5			10	1·5		
AUG	1	1·5			9	1·5			3	2·6			15	1·5		
SEP	2	1·5			23	1·5			5	1·9			5	1·5		
OCT	6	1·8			19	1·7			8	1·5			10	2·7		
NOV	4	1·5			22	1·9			5	1·9			15	1·8		
DEC	10	2·5			11	2·0			11	2·7			9	1·5		
J/Y	59	1·9			173	1·7			94	1·9			115	1·7		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	2	1·5			5	1·9			10	1·9			13	1·5		
FEB	0	0·0			8	1·5			7	1·5			15	1·6		
MAR	1	1·5			8	1·5			4	1·9			14	1·9		
APR	0	0·0			5	1·5			7	2·4			19	1·7		
MAY	1	1·5			9	2·1			9	1·9			15	2·5		
JUN	0	0·0			13	1·5			5	2·2			18	2·5		
JUL	4	1·5			11	2·1			13	2·3			9	2·1		
AUG	4	1·5			14	1·9			13	3·8			8	2·3		
SEP	1	1·5			5	1·5			6	1·8			9	2·2		
OCT	4	1·5			1	7·7			8	2·5			18	2·5		
NOV	0	0·0			3	1·5			4	3·9			13	2·2		
DEC	5	1·5			2	1·5			1	4·6			24	2·9		
J/Y	22	1·5			84	1·8			87	2·4			175	2·2		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7 +	M/SEK M/SEC
JAN	8	72	8	5	0	0	0	0	0	0	0	0	0	
FEB	8	70	5	1	0	0	0	0	0	0	0	0	0	
MAR	20	66	5	1	0	0	0	0	0	0	0	0	0	
APR	30	56	2	1	1	0	0	0	0	0	0	0	0	
MAY	35	48	5	4	1	0	0	0	0	0	0	0	0	
JUN	32	47	7	3	1	0	0	0	0	0	0	0	0	
JUL	29	56	4	3	1	0	0	0	0	0	0	0	0	
AUG	26	53	8	2	3	1	0	0	0	0	0	0	0	
SEP	34	50	6	0	0	0	0	0	0	0	0	0	0	
OCT	19	60	8	1	5	0	0	0	0	0	0	0	0	
NOV	24	55	5	5	1	0	0	0	0	0	0	0	0	
DEC	20	56	7	3	7	0	0	0	0	0	0	0	0	
J/Y	285	689	70	29	20	1	0	0	0	0	0	0	0	

1332594

KLIMAATTABELLE
STASIES VAN DIE EERSTE ORDE

CLIMATOLOGICAL TABLES
FIRST ORDER STATIONS

395/778 KURUMAN TNK ø 27°28'S P BY/AT 1300GPM HT 1·2M N4
λ 23°26'E H 1312M HR 1·2M N4

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

1965	08	14	20	08	14	20	08	14	20	08	14	20	08	14	20
JAN	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
FEB	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
MAR	(873·3)	(872·3)	(871·7)	17·1	28·1	23·2	12·9	17·0	15·0	62	33	42	(2·2)	(4·3)	(2·9)
APR	873·3	871·9	872·1	13·1	23·6	17·4	11·4	15·1	13·3	81	39	65	5·1	3·6	1·1
MAY	875·4	874·2	874·9	6·4	22·7	13·3	4·4	12·9	8·6	72	29	52	0·6	0·6	0·5
JUN	877·0	875·7	876·0	0·9	17·3	7·7	−0·5	9·2	4·1	77	31	55	1·1	1·4	0·4
JUL	876·8	875·2	875·3	3·5	18·2	10·5	1·9	10·2	6·6	76	35	56	1·4	1·4	0·3
AUG	875·7	874·1	874·2	7·0	22·7	14·5	4·2	12·1	8·6	63	25	42	0·7	0·9	0·2
SEP	875·3	873·2	873·3	13·7	25·2	18·4	8·9	15·8	11·3	53	25	41	1·7	2·2	0·7
OCT	873·8	871·6	871·7	15·4	24·3	18·8	9·5	12·8	10·9	47	25	37	1·2	2·5	1·0
NOV	872·1	870·2	869·9	19·7	27·9	22·0	13·9	16·1	14·4	53	29	43	1·7	3·7	2·8
DEC	870·2	868·7	868·5	22·5	31·1	26·8	15·4	18·1	16·3	45	27	33	1·1	2·1	1·6
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

% 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

UITERSTE TEMPERATURE / EXTREME TEMPERATURES / NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	31·9	16·7	24·3	0·6	35·7	20	13·0	11	27·2	22	23·1	3	40·8	15·0	4
FEB	32·9	15·5	24·2	1·1	36·1	6	8·0	27	28·2	12	20·3	10	15·0	11·5	12
MAR	29·7	13·9	21·8	0·9	35·1	5	9·0	24	20·9	23	18·2	7	19·6	6·5	23
APR	24·5	11·2	17·9	0·8	30·6	11	1·7	26	14·7	24	17·7	1	29·6	7·0	23
MAY	23·4	4·5	13·9	0·9	29·1	4	−2·6	26	11·8	31	10·8	10	0·0	0·0	–
JUN	18·1	−0·3	8·9	−1·2	22·5	30	−3·9	25	12·7	17	7·3	12	1·4	1·4	12
JUL	19·3	2·1	10·7	0·9	23·9	28	−1·5	19	9·5	18	9·3	26	11·5	7·0	17
AUG	23·3	4·6	13·9	1·9	27·1	22	1·1	6	16·4	27	11·7	31	0·4	0·4	30
SEP	26·1	9·0	17·5	1·6	31·5	12	3·1	3	18·6	18	15·6	21	7·0	6·0	5
OCT	25·2	9·1	17·1	−2·2	34·5	30	−0·1	11	15·1	10	17·8	30	2·3	1·3	1
NOV	29·1	13·3	21·2	−0·3	33·9	24	7·2	7	17·2	15	16·6	28	39·6	9·2	28
DEC	32·3	15·7	24·0	1·1	38·2	25	9·4	18	20·9	17	21·4	27	4·4	3·8	2
J/Y	26·3	9·6	17·9	0·4	38·2	–	−3·9	–	9·5	–	23·1	–	171·6	15·0	–

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 MEAN (TX + TN)/2, ΔTM DEVIATION FROM NORMAL, H HEIGHT OF STATION

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

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	≤17·5	≤10	<−2·5	<0·0	≤5	>20	%	▲	*	≡
JAN	6	5	3	0	2	27	0	0	0	0	0	2	–	–	–	–
FEB	2	2	1	0	5	26	0	0	0	0	0	2	–	–	–	–
MAR	6	4	0	0	1	15	0	0	0	0	0	0	–	0	0	0
APR	8	8	0	0	0	1	4	0	0	0	6	0	–	–	–	–
MAY	0	0	0	0	0	0	1	0	1	2	19	0	–	–	–	–
JUN	1	1	0	0	0	0	12	0	6	18	28	0	–	0	0	0
JUL	2	2	0	0	0	0	3	1	0	10	24	0	–	0	0	0
AUG	1	0	0	0	0	0	1	0	0	0	18	0	–	0	0	0
SEP	2	2	0	0	0	3	0	0	0	0	3	0	–	0	0	0
OCT	2	2	0	0	0	9	2	0	0	1	6	0	–	0	0	0
NOV	9	7	0	0	0	13	1	0	0	0	0	0	–	0	0	1
DEC	2	1	0	0	6	25	0	0	0	0	0	2	–	0	0	0
J/Y	41	34	4	0	14	119	24	1	7	31	104	6	–	–	–	–

403/8868 FRANKFORT ø 27°16'S P BY/AT 1500GPM HT 1·2M Y6
λ 28°30'E H 1517M HR 1·2M Y6

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

1965	08	14	20	08	14	20	08	14	20	08	14	20	08	14	20
JAN	852·5	850·5	850·4	18·3	25·9	19·2	16·2	19·0	16·2	80	52	74	3·5	4·8	4·2
FEB	851·9	849·9	849·4	17·5	27·5	20·4	15·5	18·3	15·9	81	39	64	3·5	3·4	2·2
MAR	855·5	853·0	853·1	15·8	27·1	19·3	13·5	17·0	14·2	78	35	58	2·7	4·3	2·2
APR	855·5	853·9	853·7	10·6	20·6	13·2	9·7	14·3	11·2	90	51	79	3·9	4·3	2·4
MAY	857·1	854·7	855·7	4·8	21·2	10·9	3·8	12·6	7·4	85	34	62	1·6	1·5	0·7
JUN	858·2	855·9	856·9	−1·0	15·3	5·2	−1·7	8·2	2·6	87	35	64	1·5	1·7	0·8
JUL	858·9	856·5	857·0	−0·2	17·0	7·0	−0·9	9·5	4·1	86	37	63	1·3	1·5	0·3
AUG	858·1	855·4	856·1	4·5	21·0	11·1	2·9	11·9	6·8	77	33	54	1·4	2·0	0·4
SEP	857·9	854·5	855·5	10·8	24·0	15·8	8·1	13·5	10·1	69	26	48	1·7	3·2	1·9
OCT	855·6	852·6	853·7	14·1	23·8	16·0	9·4	12·7	9·5	57	26	45	2·4	3·1	1·8
NOV	854·7	852·3	852·6	17·2	24·8	18·2	14·4	16·0	13·8	72	43	63	3·9	4·7	3·4
DEC	852·2	849·6	849·6	19·7	28·1	21·5	15·3	17·3	14·7	63	33	49	2·4	4·2	3·0
J/Y	855·7	853·2	853·6	11·0	23·0	14·8	8·9	14·2	10·5	77	37	60	2·5	3·2	1·9

% 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 GEOPOTENTIALE METERS, HT HOOGTE VAN DROËBOL TERM, HR HOOGTE VAN REËNMETER, HA HOOGTE VAN ANEMOGRAAF

UITERSTE TEMPERATURE / EXTREME TEMPERATURES / NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	27·3	13·9	20·6	−0·1	31·3	5	11·0	12	23·7	14	16·3	11	92·6	21·3	26
FEB	28·9	12·7	20·8	0·8	32·2	7	4·4	28	22·8	19	16·5	11	69·6	45·0	11
MAR	28·5	11·1	19·8	1·7	32·9	5	7·2	11	24·3	31	17·1	6	24·3	8·5	30
APR	21·7	7·7	14·7	0·2	28·3	11	−1·2	28	12·7	16	14·6	1	75·0	19·7	13
MAY	21·9	0·9	11·4	1·4	27·9	3	−4·0	16	15·3	31	8·4	7	0·9	0·9	30
JUN	16·1	−4·1	6·0	−0·9	21·3	15	−8·5	7	11·0	18	8·2	17	18·7	8·2	12
JUL	17·6	−2·8	7·4	0·3	22·4	28	−6·6	4	4·8	18	1·7	18	15·4	7·8	18
AUG	21·8	0·7	11·3	1·0	27·2	23	−5·0	8	8·8	28	6·5	27	0·5	0·3	27
SEP	25·0	4·9	14·9	1·0	30·2	16	−1·5	27	14·9	25	13·7	18	6·4	3·3	18
OCT	24·9	6·5	15·7	−2·0	34·2	30	−1·9	21	11·1	19	18·0	31	20·0	8·0	2
NOV	26·5	12·2	19·3	0·2	33·4	2	3·5	15	11·2	15	16·9	1	100·9	37·4	14
DEC	29·9	15·2	21·5	1·4	34·7	26	4·7	18	23·2	16	17·7	14	36·3	13·2	15
J/Y	24·2	6·4	15·3	0·4	34·7	–	−8·5	–	4·8	–	18·0	–	460·6	45·0	–

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

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

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	≤17·5	≤10	<−2·5	<0·0	≤5	>20	%	▲	*	≡
JAN	15	14	2	0	0	3	0	0	0	0	0	0	18	1	0	0
FEB	9	7	1	1	0	10	0	0	0	0	1	0	10	0	0	0
MAR	4	4	0	0	0	10	0	0	0	0	0	0	5	0	0	0
APR	12	9	4	0	0	0	7	0	0	2	5	0	7	0	0	0
MAY	1	0	0	0	0	0	1	0	2	14	27	0	1	0	0	6
JUN	3	3	0	0	0	0	20	0	22	25	29	0	2	0	0	0
JUL	3	2	0	0	0	0	10	2	16	25	31	0	0	0	0	2
AUG	2	0	0	0	0	0	2	1	2	14	28	0	0	0	0	0
SEP	6	3	0	0	0	1	1	0	0	5	13	0	1	0	0	0
OCT	5	4	0	0	0	8	4	0	0	3	14	0	1	0	1	0
NOV	15	10	3	1	0	6	2	0	0	0	1	0	13	0	0	0
DEC	10	8	1	0	0	18	0	0	0	0	1	0	11	0	0	0
J/Y	85	64	11	2	0	56	47	3	42	88	150	0	69	1	1	8

WINDONTLEDING — WIND ANALYSIS

393/778 KURUMAN — ø 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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	–	–			–	–			–	–			–	–		
FEB	–	–			–	–			–	–			–	–		
MAR	0	0·0			6	3·6			5	2·6			17	4·3		
APR	0	0·0			10	4·7			9	2·6			14	5·1		
MAY	1	2·6			5	3·0			8	2·6			22	3·2		
JUN	2	3·6			5	3·8			8	2·8			23	4·5		
JUL	1	2·6			10	3·9			10	2·6			15	3·2		
AUG	1	2·6			7	2·7			4	2·1			19	3·0		
SEP	1	1·5			16	2·7			7	2·0			16	2·9		
OCT	2	1·5			13	3·8			4	1·5			28	4·9		
NOV	1	1·5			14	2·6			2	5·4			17	2·8		
DEC	0	0·0			5	1·7			1	1·5			8	1·5		
J/Y	–	–			–	–			–	–			–	–		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	–	–			–	–			–	–			–	–		
FEB	–	–			–	–			–	–			–	–		
MAR	1	2·6			6	4·0			1	4·6			22	5·5		
APR	3	2·6			11	3·3			7	3·4			20	4·9		
MAY	6	2·6			22	3·1			3	2·6			19	6·6		
JUN	6	3·2			23	3·1			5	3·4			18	4·8		
JUL	1	2·6			26	3·0			6	3·2			24	4·8		
AUG	8	1·9			24	2·5			8	3·3			22	5·7		
SEP	4	1·8			13	2·1			5	2·0			28	3·1		
OCT	0	0·0			15	4·3			3	5·8			22	5·3		
NOV	1	1·5			13	3·8			2	1·5			26	3·5		
DEC	0	0·0			17	1·6			0	0·0			16	3·1		
J/Y	–	–			–	–			–	–			–	–		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEK M/SEC
JAN	–	–	–	–	–	–	–	–	–	–	–	–	–	
FEB	–	–	–	–	–	–	–	–	–	–	–	–	–	
MAR	15	0	27	18	5	8	0	0	0	0	0	0	0	
APR	16	0	36	31	0	5	2	0	0	0	0	0	0	
MAY	6	0	54	26	0	2	4	0	0	0	0	0	0	
JUN	0	0	53	29	0	7	1	0	0	0	0	0	0	
JUL	0	0	60	28	0	5	0	0	0	0	0	0	0	
AUG	0	28	38	14	6	6	1	0	0	0	0	0	0	
SEP	0	44	24	21	0	1	0	0	0	0	0	0	0	
OCT	6	23	13	34	1	14	1	0	1	0	0	0	0	
NOV	14	44	1	25	0	6	0	0	0	0	0	0	0	
DEC	46	42	3	0	0	0	1	1	0	0	0	0	0	
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	

403/886B FRANKFORT — ø 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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	3	2·7			11	3·7			5	3·8			4	2·8		
FEB	1	1·5			8	3·3			5	3·8			1	3·6		
MAR	7	3·0			8	2·9			10	3·6			6	2·9		
APR	3	3·4			5	2·2			6	4·1			2	2·6		
MAY	2	3·9			4	3·2			0	0·0			2	2·1		
JUN	1	1·5			3	2·9			3	3·8			1	10·3		
JUL	3	3·8			2	3·9			2	5·1			4	2·3		
AUG	3	3·4			2	5·1			4	4·5			7	5·3		
SEP	4	4·9			8	3·1			6	3·9			7	4·1		
OCT	6	5·0			8	4·1			6	3·3			8	5·8		
NOV	9	3·6			14	4·6			6	5·1			1	2·6		
DEC	12	2·7			9	3·6			6	3·8			0	0·0		
J/Y	54	3·4			82	3·6			59	4·0			43	4·1		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0·0			5	2·9			5	2·0			3	3·4		
FEB	1	5·1			5	4·1			3	2·2			3	3·1		
MAR	0	0·0			4	3·8			3	3·8			5	3·6		
APR	0	0·0			5	3·5			1	5·1			8	2·9		
MAY	0	0·0			6	5·3			7	3·4			4	4·1		
JUN	2	3·3			11	4·2			4	5·4			3	3·8		
JUL	1	2·6			8	4·4			5	4·3			4	2·6		
AUG	1	2·6			6	5·4			5	4·6			5	5·9		
SEP	1	7·7			4	3·4			6	4·2			3	3·4		
OCT	2	3·9			10	3·4			7	7·2			8	4·8		
NOV	1	2·6			5	3·4			2	3·1			14	3·5		
DEC	0	0·0			9	4·4			5	3·3			24	4·9		
J/Y	9	3·9			80	4·1			53	4·2			84	4·1		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEK M/SEC
JAN	54	8	13	14	1	0	0	0	0	0	0	0	0	
FEB	51	4	12	9	2	0	0	0	0	0	0	0	0	
MAR	48	1	23	17	2	0	0	0	0	0	0	0	0	
APR	54	5	16	7	2	0	0	0	0	0	0	0	0	
MAY	66	4	10	8	2	0	1	0	0	0	0	0	0	
JUN	60	3	10	11	1	3	0	0	0	0	0	0	0	
JUL	60	1	15	11	1	1	0	0	0	0	0	0	0	
AUG	55	2	11	12	8	0	1	1	0	0	0	0	0	
SEP	48	2	19	14	3	1	0	0	0	0	0	0	0	
OCT	34	1	22	21	6	3	2	0	0	0	0	0	0	
NOV	33	5	25	14	5	3	0	0	0	0	0	0	0	
DEC	26	3	31	22	5	4	0	0	0	0	0	0	0	
J/Y	589	39	207	160	38	15	4	1	0	0	0	0	0	

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
STASIES VAN DIE EERSTE ORDE — 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

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

1965	P IN MB 08	14	20	T IN°C 08	14	20	T'IN°C 08	14	20	U IN $ 08	14	20	N IN 0-8 08	14	20
JAN	875·8	873·1	875·7	22·5	30·1	24·9	16·9	19·6	17·5	57	34	48	5·4	4·6	4·0
FEB	878·0	873·2	872·8	21·8	30·5	24·3	16·7	18·2	17·1	55	31	50	1·8	3·4	2·5
MAR	879·0	876·9	876·7	19·7	29·4	22·8	13·3	16·6	14·7	49	26	43	2·5	4·1	2·0
APR	879·2	877·3	(877·6)	14·5	23·7	16·6	12·3	14·9	13·1	77	39	68	3·3	3·6	(2·2)
MAY	881·8	879·8	880·6	10·2	23·0	12·9	6·2	11·9	7·3	55	23	42	0·9	2·0	0·7
JUN	883·5	881·6	882·5	2·7	17·0	8·5	0·8	8·4	4·0	69	27	47	1·4	1·5	1·0
JUL	883·2	881·2	881·7	4·5	19·0	10·6	2·0	9·9	5·6	62	29	47	2·0	2·1	0·9
AUG	882·0	879·8	880·4	9·5	23·6	14·4	4·8	11·7	7·4	47	20	34	1·5	1·7	0·8
SEP	881·4	878·8	879·4	15·1	26·1	18·7	8·7	13·5	10·4	42	21	33	2·0	3·1	1·8
OCT	879·8	876·8	878·0	16·8	26·1	18·9	9·5	13·3	10·1	40	21	31	1·7	2·7	1·5
NOV	878·0	875·1	876·0	20·4	28·7	22·1	13·9	16·1	14·2	50	25	43	3·0	4·2	4·0
DEC	875·6	873·3	873·2	23·2	32·0	26·2	14·1	16·5	14·9	38	17	26	1·5	2·8	2·0
J/Y	879·8	877·2	(877·7)	15·1	25·8	18·4	9·9	14·2	11·4	53	26	43	2·1	3·0	(1·9)

1965	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	/ EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	31·9	17·4	24·7	0·5	35·5	6	9·0	12	27·5	15	21·6	5	95·3	38·8	14
FEB	32·5	15·2	23·9	0·9	34·9	24	7·6	27	24·2	12	18·7	8	87·7	22·8	11
MAR	30·7	14·1	22·4	1·3	36·8	6	7·4	9	24·1	30	20·9	2	34·3	26·8	25
APR	24·7	11·0	17·9	0·3	31·0	11	1·5	27	15·7	25	17·6	1	60·3	16·4	7
MAY	23·9	4·4	14·1	0·7	28·6	4	-2·4	14	13·4	31	10·7	9	0·2	0·2	11
JUN	17·8	-1·0	8·4	-1·7	23·6	15	-4·8	25	11·3	23	7·5	14	6·0	6·0	12
JUL	19·8	1·1	10·5	0·8	25·7	28	-4·5	19	9·0	18	11·1	26	3·1	2·0	18
AUG	24·4	4·3	14·3	1·5	29·2	22	-1·4	8	17·7	27	10·5	31	0·0	0·0	-
SEP	27·2	9·1	18·1	1·9	32·5	23	3·8	6	20·7	5	14·7	21	4·6	4·2	18
OCT	27·0	9·5	18·3	-2·0	36·9	30	1·0	21	17·6	19	19·0	31	7·0	4·5	1
NOV	30·1	14·6	22·3	0·4	35·5	2	8·6	7	17·0	15	20·0	21	70·6	54·4	14
DEC	33·3	15·9	24·6	1·0	38·7	26	8·5	18	25·5	18	23·2	27	2·1	1·6	27
J/Y	26·9	9·6	18·3	0·5	38·7	-	-4·8	-	9·0	-	23·2	-	371·2	54·4	-

AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN | VAN /OF MAX TEMP | NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP | % ▲ * ≡

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	≤17·5	≤10	≤-2·5	≤0·0	≤5	>20	%	▲	*	≡
JAN	10	8	3	2	2	23	0	0	0	0	0	3	12	0	0	0
FEB	9	6	5	0	0	25	0	0	0	0	0	0	10	1	0	0
MAR	4	3	1	1	2	17	0	0	0	0	0	2	3	0	0	0
APR	11	8	3	0	0	1	4	0	0	0	6	0	5	0	0	2
MAY	1	0	0	0	0	0	1	0	0	2	18	0	0	0	0	0
JUN	1	1	0	0	0	0	13	0	12	22	26	0	0	0	0	0
JUL	2	2	0	0	0	0	4	1	3	17	26	0	1	0	0	1
AUG	0	0	0	0	0	0	0	0	0	2	19	0	0	0	0	0
SEP	3	1	0	0	0	9	0	0	0	0	3	0	3	0	0	0
OCT	2	2	0	0	4	11	0	0	0	0	5	0	1	0	0	0
NOV	11	6	1	1	1	20	1	0	0	0	0	0	7	0	0	0
DEC	3	1	0	0	8	28	0	0	0	0	0	5	1	0	0	0
J/Y	57	38	13	4	17	134	23	1	15	43	103	10	43	1	0	3

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

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

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

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

1965	P IN MB 08	14	20	T IN°C 08	14	20	T'IN°C 08	14	20	U IN $ 08	14	20	N IN 0-8 08	14	20
JAN	851·1	849·8	849·3	20·2	26·7	22·1	16·1	18·1	17·0	66	44	61	3·2	4·7	4·0
FEB	850·8	848·6	848·7	20·8	29·6	22·1	15·8	17·8	15·4	60	31	49	1·8	2·9	2·3
MAR	854·3	852·4	852·4	18·6	27·3	20·5	13·5	15·9	13·7	56	29	46	2·0	4·1	2·5
APR	854·3	853·1	853·6	13·9	21·1	14·6	11·8	14·2	12·0	79	48	73	3·1	3·7	3·1
MAY	856·3	854·8	855·6	10·1	21·1	11·5	6·8	11·3	6·9	62	27	51	0·7	1·5	1·0
JUN	857·2	856·1	856·6	3·9	15·7	6·4	1·6	7·2	2·4	69	27	50	1·6	1·5	1·2
JUL	857·6	854·4	856·8	5·5	17·6	8·5	3·1	9·4	4·7	68	32	55	1·1	1·4	1·1
AUG	856·5	855·1	855·6	10·3	21·9	12·9	6·5	12·0	7·2	58	28	42	1·4	1·7	1·5
SEP	856·3	854·2	854·9	14·7	24·3	16·5	9·8	13·7	9·8	54	28	41	1·3	2·7	2·1
OCT	854·2	851·8	852·5	16·1	24·1	17·2	9·0	11·8	8·6	41	20	29	1·6	2·5	2·1
NOV	852·9	851·0	851·3	19·3	26·0	19·8	14·8	16·1	13·8	63	37	52	3·4	4·4	4·1
DEC	851·2	849·4	849·2	21·4	29·4	22·4	14·6	16·4	14·1	48	24	39	1·7	3·5	2·4
J/Y	854·4	852·6	853·0	14·6	23·7	16·2	10·3	13·7	10·5	60	31	49	1·9	2·9	2·3

1965	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	/ EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	28·5	15·1	21·8	-0·2	33·0	13	9·8	13	23·5	15	18·3	3	145·3	41·5	14
FEB	30·8	14·4	22·6	1·6	33·4	17	9·1	27	25·7	1	17·4	11	8·4	4·8	3
MAR	28·6	13·1	20·9	1·7	33·7	5	9·0	11	22·5	9	20·2	6	35·5	25·5	25
APR	22·2	9·8	16·0	0·0	28·7	11	0·2	26	12·6	25	16·4	7	66·3	18·7	15
MAY	21·8	4·2	13·0	1·0	26·1	4	-1·1	31	13·6	31	10·5	8	0·0	0·0	-
JUN	16·4	-0·6	7·9	-1·4	22·3	15	-5·3	25	10·2	18	7·2	16	3·4	3·0	12
JUL	18·3	1·5	9·9	0·7	23·1	28	-2·6	3	9·8	18	7·7	28	15·0	15·0	17
AUG	22·6	4·3	13·5	1·1	28·0	25	1·1	12	18·2	31	10·7	26	0·0	0·0	-
SEP	25·2	7·8	16·5	0·9	30·2	23	1·1	28	19·1	1	14·2	22	4·6	2·4	6
OCT	25·5	7·9	16·7	-2·3	35·1	30	-0·8	10	11·5	19	16·5	30	2·3	1·2	7
NOV	27·8	13·5	20·7	0·3	34·2	2	7·0	5	19·1	14	18·1	21	116·7	34·9	14
DEC	30·7	13·8	22·3	0·9	35·0	25	5·2	18	23·4	18	18·9	26	12·1	4·5	15
J/Y	24·9	8·7	16·8	0·3	35·1	-	-5·3	-	9·8	-	20·2	-	409·6	41·5	-

AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN | VAN /OF MAX TEMP | NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP | % ▲ * ≡

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	≤17·5	≤10	≤-2·5	≤0·0	≤5	>20	%	▲	*	≡
JAN	15	13	4	3	0	10	0	0	0	0	0	0	11	0	0	1
FEB	4	2	0	0	0	20	0	0	0	0	0	0	8	0	0	0
MAR	5	3	1	1	0	11	0	0	0	0	0	1	5	0	0	0
APR	10	10	1	0	0	0	6	0	0	0	6	0	9	0	0	0
MAY	0	0	0	0	0	0	1	0	0	2	21	0	0	0	0	0
JUN	2	1	0	0	0	0	19	0	7	21	26	0	0	0	0	1
JUL	1	1	1	0	0	0	7	2	1	12	28	0	0	0	2	0
AUG	0	0	0	0	0	0	6	0	0	0	22	0	0	0	0	0
SEP	3	2	0	0	0	1	0	0	0	0	8	0	4	0	0	0
OCT	2	2	0	0	0	9	2	0	0	2	8	0	2	0	0	0
NOV	8	5	4	2	0	9	0	0	0	0	0	0	10	0	0	0
DEC	6	5	0	0	0	22	0	0	0	0	0	0	6	0	0	0
J/Y	56	44	11	6	1	82	35	2	8	37	119	1	55	0	2	2

WINDONTLEDING — WIND ANALYSIS

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	28	5·6			5	6·7			7	2·9			5	2·8		
FEB	10	5·7			6	2·7			4	1·5			3	1·9		
MAR	17	5·4			13	4·0			7	2·5			3	2·4		
APR	14	4·6			5	5·1			6	2·7			0	0·0		
MAY	13	3·3			0	0·0			0	0·0			1	1·5		
JUN	9	3·7			4	2·9			4	3·1			1	2·1		
JUL	15	4·3			7	3·1			2	2·1			1	1·5		
AUG	18	3·9			4	2·2			3	3·6			1	1·5		
SEP	32	4·8			7	4·6			6	2·8			1	2·6		
OCT	23	6·1			7	4·1			9	2·5			6	2·8		
NOV	24	6·4			10	5·3			6	5·0			8	2·7		
DEC	16	7·5			5	4·4			4	2·7			8	3·1		
J/Y	217	5·3			73	4·2			58	2·9			38	2·6		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	1	3·6			2	2·6			10	4·1			8	3·7		
FEB	7	2·8			4	3·2			11	3·3			11	4·2		
MAR	10	2·5			4	2·4			12	3·6			11	4·3		
APR	3	1·5			1	2·6			6	3·2			7	4·6		
MAY	10	3·0			1	1·5			11	4·4			13	3·9		
JUN	8	2·5			5	1·6			0	0·0			6	4·2		
JUL	7	1·7			0	0·0			5	2·8			7	4·6		
AUG	9	2·5			2	1·5			11	4·1			10	4·7		
SEP	8	3·4			2	3·3			5	3·7			6	5·7		
OCT	12	4·7			3	3·4			8	5·4			14	5·2		
NOV	5	4·7			3	2·7			14	4·7			7	4·8		
DEC	4	3·2			7	5·5			20	4·4			13	5·8		
J/Y	84	3·0			34	3·1			113	4·1			113	4·7		

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

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7 +
JAN	20	9	12	26	11	8	0	0	0	0	0	0	0
FEB	25	20	11	13	10	2	0	0	0	0	0	0	0
MAR	14	27	14	18	16	1	0	1	0	0	0	0	0
APR	36	15	6	10	9	2	0	0	0	0	0	0	0
MAY	37	21	10	6	10	1	1	0	0	0	0	0	0
JUN	51	16	7	10	3	1	0	0	0	0	0	0	0
JUL	40	15	15	4	5	3	0	0	0	0	0	0	0
AUG	34	28	6	13	7	4	0	0	0	0	0	0	0
SEP	15	17	14	16	13	7	0	0	0	0	0	0	0
OCT	3	20	22	10	15	13	2	0	0	0	0	0	0
NOV	9	21	9	21	12	8	4	2	0	0	0	0	0
DEC	16	18	12	16	15	13	3	0	0	0	0	0	0
J/Y	300	227	138	163	126	63	10	3	0	0	0	0	0

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	14	4·5			15	3·9			4	3·6			1	4·1		
FEB	7	3·9			12	3·2			6	4·1			4	3·2		
MAR	11	4·2			18	3·8			3	3·4			9	4·2		
APR	3	4·0			18	4·3			4	2·9			1	2·6		
MAY	5	3·7			6	2·4			6	2·4			6	3·5		
JUN	6	3·7			12	3·3			6	3·2			10	3·1		
JUL	11	5·4			12	3·1			8	2·8			4	2·1		
AUG	9	4·6			20	4·6			2	3·9			4	2·6		
SEP	17	5·0			18	5·6			6	4·7			6	6·4		
OCT	13	5·8			14	7·0			7	4·1			6	6·8		
NOV	15	6·8			11	6·8			5	6·7			7	5·9		
DEC	9	5·7			8	5·5			3	4·3			5	3·6		
J/Y	120	5·0			164	4·5			60	3·8			63	4·3		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	3	2·7			5	3·0			3	2·6			9	3·8		
FEB	3	2·2			13	4·0			2	3·9			16	3·9		
MAR	1	2·6			6	2·7			2	4·6			17	5·4		
APR	4	3·2			5	4·1			3	4·3			14	5·1		
MAY	2	6·4			7	3·6			5	3·9			8	4·8		
JUN	2	3·9			5	3·6			2	3·3			9	5·5		
JUL	3	2·6			3	3·4			6	4·0			6	4·5		
AUG	2	3·9			5	4·1			5	4·6			14	4·8		
SEP	2	5·1			1	2·6			2	5·1			12	5·8		
OCT	9	5·9			10	5·7			5	6·2			21	6·6		
NOV	5	3·4			3	6·0			8	4·2			22	5·1		
DEC	7	4·4			7	5·1			12	5·7			26	6·3		
J/Y	43	4·1			70	4·2			55	4·6			174	5·4		

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

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7 +
JAN	39	8	20	18	8	0	0	0	0	0	0	0	0
FEB	21	5	32	22	2	1	1	0	0	0	0	0	0
MAR	26	1	29	26	10	1	0	0	0	0	0	0	0
APR	38	0	25	17	9	1	0	0	0	0	0	0	0
MAY	47	3	26	11	3	1	1	0	0	0	0	0	0
JUN	38	2	28	17	4	1	0	0	0	0	0	0	0
JUL	39	8	24	17	1	2	1	0	0	0	0	0	0
AUG	32	0	30	22	5	4	0	0	0	0	0	0	0
SEP	26	0	23	24	6	9	2	0	0	0	0	0	0
OCT	8	0	16	37	19	9	4	0	0	0	0	0	0
NOV	14	1	14	37	17	6	1	0	0	0	0	0	0
DEC	16	1	16	35	21	4	0	0	0	0	0	0	0
J/Y	344	29	283	283	105	39	10	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

437/134 POTCHEFSTROOM AGR

φ 26°44'S P BY/AT 1300GPM HT 1·2M N7
λ 27°05'E H 1345M HR 1·2M N7

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

1965	P IN MB 08	14	20	T IN°C 08	14	20	T' IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	871·5	869·9	869·4	20·7	27·3	22·2	16·5	18·3	16·6	65	40	57	5·2	4·9	4·7
FEB	870·9	868·9	868·7	21·5	29·8	23·1	16·1	18·1	16·3	64	31	50	2·1	4·0	3·3
MAR	874·5	872·4	872·3	18·7	27·4	21·3	14·1	16·7	14·6	60	33	49	2·7	5·0	2·6
APR	875·0	873·2	873·9	13·1	21·8	15·3	11·4	14·5	12·3	82	46	71	4·1	4·7	2·7
MAY	877·0	875·0	875·8	8·9	21·6	12·3	6·3	12·0	8·0	71	29	55	0·9	2·3	1·1
JUN	878·6	876·8	877·5	2·8	16·1	7·5	1·0	7·9	3·4	72	28	48	1·9	2·4	1·1
JUL	878·4	876·9	877·3	4·3	18·3	9·7	2·2	9·4	5·3	70	30	50	1·9	1·8	0·6
AUG	877·7	875·7	876·1	9·8	22·6	14·4	5·6	11·3	7·6	53	21	36	1·3	2·0	1·3
SEP	877·5	875·1	875·3	14·1	25·2	17·4	9·1	13·2	10·0	52	22	36	1·6	3·4	1·8
OCT	875·0	872·4	872·9	15·8	25·0	18·4	9·9	13·0	10·1	49	23	34	2·8	3·6	2·0
NOV	873·9	871·6	871·8	19·0	26·4	21·0	14·3	16·4	14·1	60	36	46	3·8	5·7	3·9
DEC	871·3	869·6	869·5	21·1	29·4	23·4	15·3	16·9	15·1	54	27	42	2·4	4·6	3·6
J/Y	875·1	873·1	873·4	14·1	24·2	17·2	10·1	14·0	11·1	63	31	48	2·4	3·7	2·4

1965	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	D	RX IN 24H MM	D
JAN	29·2	15·7	22·5	0·1	32·9	23	12·8	13	24·7	15	17·8	11	70·5		16·1	26
FEB	31·0	14·7	22·9	1·2	33·6	15	8·3	27	28·0	3	17·8	11	32·4		14·5	16
MAR	28·7	13·8	21·3	1·3	33·6	5	8·8	10	22·2	9	20·2	6	13·8		7·5	31
APR	22·7	9·9	16·3	-0·4	29·8	9	0·8	26	12·8	25	15·5	1	132·4		82·5	13
MAY	22·1	4·2	13·1	0·4	26·1	4	-0·5	16	14·2	31	10·1	9	2·3		2·0	7
JUN	16·7	-0·8	7·9	-1·4	23·7	15	-6·1	25	10·3	23	8·4	16	3·2		3·1	12
JUL	18·9	1·2	10·1	0·6	24·4	28	-2·9	3	9·0	19	8·2	29	10·8		10·1	17
AUG	23·4	5·3	14·3	1·5	28·8	25	-1·8	8	15·4	28	11·6	26	0·3		0·3	27
SEP	26·3	8·7	17·5	1·0	31·6	17	2·4	4	19·0	1	15·1	23	4·3		2·4	18
OCT	26·0	9·3	17·7	-2·2	36·7	30	1·4	20	12·3	19	18·9	30	21·5		10·5	19
NOV	27·8	13·8	20·8	-0·2	34·9	2	6·6	5	16·2	15	17·9	13	93·3		31·0	14
DEC	30·8	15·0	22·9	1·0	35·0	26	7·8	19	23·2	18	20·6	26	57·7		21·2	6
J/Y	25·3	9·2	17·3	0·2	36·7	-	-6·1	-	9·0	-	20·6	-	442·5		82·5	-

1965	AANTAL DAE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF TEMP >35	>30	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	%	▲	✱	≡
JAN	11	8	3	0	0	12	0	0	0	0	0	0	15	2	0	0
FEB	10	6	1	0	0	21	0	0	0	0	0	0	11	1	0	0
MAR	6	3	0	0	0	10	0	0	0	0	0	1	9	0	0	0
APR	14	8	3	1	0	0	5	0	0	0	6	0	6	0	0	2
MAY	2	1	0	0	0	0	1	0	0	1	19	0	1	0	0	0
JUN	2	1	0	0	0	0	19	0	15	20	25	0	0	0	0	0
JUL	2	1	1	0	0	0	4	2	1	13	26	0	0	0	2	4
AUG	1	0	0	0	0	0	1	0	0	2	16	0	0	0	0	0
SEP	5	2	0	0	0	6	0	0	0	0	7	0	1	0	0	0
OCT	3	2	2	0	1	9	2	0	0	0	6	0	1	0	0	0
NOV	13	7	4	1	0	9	1	0	0	0	0	0	12	2	0	0
DEC	10	8	8	0	0	22	0	0	0	0	0	1	9	1	0	0
J/Y	79	47	22	2	1	89	33	2	16	36	105	2	65	6	2	6

441/446 STANDERTON

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

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

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 DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

1965	P IN MB 08	14	20	T IN°C 08	14	20	T' IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	842·4	840·9	840·9	17·2	24·5	18·5	15·5	17·8	15·8	84	52	76	5·1	5·3	4·5
FEB	842·0	840·2	(839·9)	16·7	26·3	(19·8)	15·0	17·7	(15·6)	84	43	(65)	3·8	4·0	(3·0)
MAR	845·2	843·1	843·5	14·3	25·7	17·6	12·6	15·9	13·2	83	34	60	4·5	5·0	1·9
APR	844·4	842·9	843·8	10·4	20·5	13·1	9·4	-	10·5	88	-	74	4·0	4·0	3·2
MAY	846·9	845·2	846·2	5·6	20·4	10·8	4·4	12·0	6·7	85	35	55	2·1	2·0	0·6
JUN	847·5	845·9	846·8	-0·7	14·3	6·3	-1·4	7·5	2·8	86	36	57	2·2	1·7	0·9
JUL	847·7	846·2	846·7	0·1	16·4	8·4	-0·7	9·2	4·9	84	38	58	2·6	1·4	0·7
AUG	847·1	845·1	845·8	4·8	20·4	12·5	3·1	11·7	7·6	77	34	51	1·8	2·0	1·6
SEP	847·1	844·4	845·3	10·0	22·8	15·7	7·7	15·1	10·2	74	31	50	2·4	3·7	2·6
OCT	844·7	842·3	843·1	12·7	22·0	15·9	9·1	12·5	10·1	66	35	51	3·0	3·5	2·9
NOV	843·9	841·7	842·1	16·0	2309	17·2	13·8	16·0	13·8	79	46	71	5·4	5·4	4·8
DEC	841·4	839·5	839·5	18·2	26·6	20·2	15·0	17·5	15·0	72	41	59	3·4	4·5	3·5
J/Y	845·0	843·1	(843·6)	10·4	22·0	(14·7)	8·6	-	(10·5)	80	-	(61)	3·4	3·6	(2·5)

1965	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	D	RX IN 24H MM	D
JAN	26·0	13·4	19·7	-0·9	29·9	22	10·2	18	22·1	14	16·4	25	145·4		31·1	23
FEB	27·3	12·5	19·9	0·2	30·6	10	5·3	28	21·5	19	17·6	11	64·2		32·2	11
MAR	27·0	10·6	18·8	0·2	31·4	5	5·3	12	21·9	9	15·6	6	14·7		8·1	30
APR	21·7	7·1	14·4	-0·7	28·7	11	-2·0	28	12·3	14	14·4	1	48·9		13·0	13
MAY	21·0	1·4	11·2	0·1	26·9	3	-3·6	16	14·5	31	9·9	10	2·6		1·6	31
JUN	15·4	-3·8	5·8	-1·9	21·6	16	-8·2	24	9·4	18	6·9	17	9·5		5·5	13
JUL	17·6	-2·4	7·6	0·3	22·4	28	-7·0	4	9·4	19	3·4	18	7·7		7·7	18
AUG	21·3	0·9	11·1	0·8	27·4	26	-3·8	1	9·4	28	9·8	26	7·4		7·2	28
SEP	24·2	5·0	14·6	0·7	30·0	17	-2·1	2	10·7	25	12·5	18	0·5		0·5	6
OCT	23·6	6·5	15·1	-2·2	33·8	30	-1·1	21	9·1	19	16·3	28	59·2		36·8	18
NOV	25·1	11·7	18·4	-0·1	32·0	2	3·4	15	11·5	15	16·2	1	102·4		42·5	2
DEC	28·4	12·7	20·5	0·4	33·1	26	6·4	18	22·5	16	17·1	28	62·9		20·2	29
J/Y	23·2	6·3	14·7	-0·4	33·8	-	-8·2	-	9·1	-	17·6	-	525·4		42·5	-

1965	AANTAL DAE VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF TEMP >35	>30	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP <-2·5	<0·0	<5	>20	%	▲	✱	≡
JAN	17	13	5	2	0	0	0	0	0	0	0	0	15	1	0	1
FEB	9	5	2	1	0	3	0	0	8	0	0	0	5	0	0	4
MAR	4	3	0	0	0	2	0	0	0	0	0	0	2	0	0	1
APR	8	7	2	0	0	0	7	0	0	3	7	0	0	0	0	4
MAY	2	2	0	0	0	0	4	0	3	13	27	0	1	0	0	0
JUN	3	3	0	0	0	0	21	1	21	25	27	0	0	0	0	2
JUL	1	1	0	0	0	0	15	1	16	25	31	0	1	0	0	3
AUG	2	1	0	0	0	0	4	1	3	12	29	0	1	0	0	6
SEP	1	0	0	0	0	1	3	0	0	4	13	0	3	1	0	0
OCT	5	3	2	1	0	6	5	1	0	0	12	0	3	1	2	0
NOV	14	11	3	1	0	4	3	0	0	0	1	0	12	1	0	0
DEC	9	6	3	0	0	11	0	0	0	0	0	0	12	2	0	0
J/Y	75	55	17	5	0	27	62	4	45	83	147	0	55	6	2	27

WINDONTLEDING — WIND ANALYSIS

437/134 POTCHEFSTROOM — φ 26°44'S λ 27°05'E — H 1345M — HA 5M

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	20	3·0			15	3·0			9	2·8			3	4·5		
FEB	18	2·5			8	2·7			5	2·8			1	2·1		
MAR	32	2·5			10	3·1			4	2·7			4	2·6		
APR	22	2·6			12	2·5			7	2·6			1	3·6		
MAY	26	2·4			9	2·3			1	3·1			1	3·1		
JUN	26	2·4			1	2·6			4	2·6			6	2·8		
JUL	28	2·4			6	2·9			3	1·7			2	3·3		
AUG	29	2·3			8	3·1			8	3·4			2	3·1		
SEP	34	2·6			13	2·6			5	4·5			4	4·4		
OCT	16	3·7			10	3·2			8	4·8			5	4·3		
NOV	27	3·4			14	3·4			7	4·7			2	5·7		
DEC	27	3·7			7	2·9			2	2·1			3	3·2		
J/Y	305	2·7			113	2·9			63	3·3			34	3·6		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	3	3·8			11	2·7			7	2·9			9	2·8		
FEB	10	2·9			13	2·6			6	3·3			5	2·3		
MAR	9	3·6			7	2·7			2	2·8			9	3·6		
APR	3	3·2			9	4·0			2	2·6			10	2·9		
MAY	7	2·7			17	3·1			8	2·8			4	5·5		
JUN	4	2·8			11	2·4			3	3·4			13	2·7		
JUL	5	2·6			6	2·5			5	2·7			11	2·2		
AUG	5	1·9			5	3·6			6	3·7			14	3·1		
SEP	5	3·5			5	2·9			3	4·1			9	2·4		
OCT	6	2·7			10	4·8			7	4·5			15	4·5		
NOV	5	2·3			8	2·8			4	2·8			15	4·0		
DEC	4	3·6			11	3·9			3	1·7			24	4·4		
J/Y	66	2·9			113	3·2			56	3·2			138	3·4		

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

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+
JAN	16	17	33	24	2	1	0	0	0	0	0	0	0
FEB	18	17	34	15	0	0	0	0	0	0	0	0	0
MAR	16	17	38	17	5	0	0	0	0	0	0	0	0
APR	24	13	35	14	3	1	0	0	0	0	0	0	0
MAY	20	21	32	16	4	0	0	0	0	0	0	0	0
JUN	22	22	30	15	1	0	0	0	0	0	0	0	0
JUL	27	23	32	9	2	0	0	0	0	0	0	0	0
AUG	16	22	38	11	5	0	1	0	0	0	0	0	0
SEP	12	18	37	16	7	0	0	0	0	0	0	0	0
OCT	16	9	26	23	16	2	1	0	0	0	0	0	0
NOV	8	11	39	22	5	3	2	0	0	0	0	0	0
DEC	12	15	25	25	14	0	2	0	0	0	0	0	0
J/Y	207	205	399	207	64	7	6	0	0	0	0	0	0

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	3	2·4			10	4·1			18	4·2			5	2·5		
FEB	2	2·3			10	3·5			10	3·9			5	3·4		
MAR	0	0·0			11	4·1			18	3·6			4	3·4		
APR	1	9·3			10	3·0			11	4·2			1	5·1		
MAY	3	4·5			0	0·0			4	3·9			2	2·3		
JUN	3	6·0			10	2·6			9	3·3			10	3·3		
JUL	6	3·7			16	3·7			10	2·5			3	3·8		
AUG	5	4·3			10	3·0			19	4·4			8	3·2		
SEP	7	4·4			19	5·0			24	3·9			6	5·1		
OCT	12	5·4			11	6·1			14	6·2			7	6·3		
NOV	10	4·7			20	6·1			16	5·8			3	5·7		
DEC	17	4·9			15	6·4			11	5·0			2	2·3		
J/Y	69	4·7			142	4·5			164	4·3			56	3·9		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	1	1·5			7	3·0			6	4·9			5	3·0		
FEB	2	2·3			5	3·0			6	3·5			4	5·1		
MAR	2	1·8			4	6·4			5	3·7			8	4·9		
APR	0	0·0			5	4·2			7	5·1			9	2·7		
MAY	4	5·3			6	2·7			8	4·8			5	4·4		
JUN	4	3·2			10	4·1			14	5·5			12	3·4		
JUL	5	3·5			18	4·3			16	4·8			2	3·3		
AUG	4	5·0			14	3·3			17	5·2			8	4·7		
SEP	3	3·1			7	4·1			9	4·9			10	3·6		
OCT	3	2·6			9	4·6			14	4·4			17	4·7		
NOV	0	0·0			3	2·6			19	4·8			15	4·6		
DEC	2	4·6			5	5·6			18	6·2			19	4·4		
J/Y	30	3·6			93	4·0			139	5·0			114	4·2		

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

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+
JAN	37	11	15	18	11	0	0	0	0	0	0	0	0
FEB	32	3	19	15	6	1	0	0	0	0	0	0	0
MAR	37	5	16	19	10	2	0	0	0	0	0	0	0
APR	38	6	15	14	6	3	0	0	0	0	0	0	0
MAY	57	4	13	8	3	4	0	0	0	0	0	0	0
JUN	16	9	29	20	10	4	0	0	0	0	0	0	0
JUL	17	9	28	25	9	4	1	0	0	0	0	0	0
AUG	8	4	39	20	17	5	0	0	0	0	0	0	0
SEP	5	7	27	28	17	6	0	0	0	0	0	0	0
OCT	6	5	22	20	26	12	2	0	0	0	0	0	0
NOV	4	2	20	26	30	6	2	0	0	0	0	0	0
DEC	4	0	25	18	38	6	2	0	0	0	0	0	0
J/Y	261	65	268	231	183	53	7	0	0	0	0	0	0

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

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

P IN MB

1965	08	14	20
JAN	875·5	873·6	874·8
FEB	874·5	873·1	873·5
MAR	878·5	877·2	878·1
APR	879·0	877·2	878·7
MAY	880·7	878·5	879·9
JUN	881·9	880·5	881·7
JUL	882·3	880·8	881·8
AUG	881·1	879·3	880·5
SEP	881·1	879·1	880·3
OCT	878·8	876·4	877·8
NOV	878·5	876·0	877·6
DEC	875·7	873·5	874·2
J/Y	879·0	877·1	878·2

T IN °C

1965	08	14	20
JAN	17·9	23·3	18·5
FEB	17·8	25·7	19·7
MAR	16·4	24·7	17·7
APR	13·1	20·6	14·3
MAY	10·6	21·1	12·6
JUN	5·7	15·5	8·1
JUL	7·5	19·0	10·7
AUG	10·3	22·0	13·5
SEP	12·7	21·4	14·6
OCT	14·1	21·2	14·2
NOV	16·7	21·6	16·2
DEC	18·3	25·2	18·5
J/Y	13·4	21·8	14·9

T' IN °C

1965	08	14	20
JAN	16·2	18·2	16·9
FEB	16·5	18·8	17·2
MAR	14·8	17·5	15·4
APR	11·5	14·6	12·6
MAY	8·1	12·5	9·5
JUN	3·4	8·5	5·5
JUL	5·2	10·7	7·6
AUG	7·8	12·0	9·8
SEP	10·5	13·6	11·7
OCT	10·6	13·1	11·0
NOV	14·3	16·2	14·5
DEC	15·6	18·2	15·7
J/Y	11·2	14·5	12·3

U IN %

1965	08	14	20
JAN	85	58	85
FEB	87	53	81
MAR	84	49	78
APR	83	56	83
MAY	71	36	68
JUN	71	38	69
JUL	71	34	66
AUG	69	32	64
SEP	77	45	74
OCT	66	43	70
NOV	79	62	84
DEC	77	53	77
J/Y	77	46	75

N IN 0-8

1965	08	14	20
JAN	4·9	5·3	5·1
FEB	5·4	4·0	2·7
MAR	4·6	4·3	2·6
APR	4·3	4·3	2·0
MAY	2·1	2·0	(1·6)
JUN	1·1	2·5	1·1
JUL	1·7	1·8	0·8
AUG	2·7	1·9	1·5
SEP	2·5	3·3	1·9
OCT	3·6	4·7	2·9
NOV	6·3	5·7	5·7
DEC	4·8	4·8	5·2
J/Y	3·7	3·7	(2·8)

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	25·7	15·2	20·5	0·3	31·5	12	11·7	7	18·2	14	19·5	12
FEB	26·8	15·2	21·0	0·9	33·0	25	12·4	22	17·8	19	18·0	16
MAR	26·0	14·1	20·1	1·1	32·6	5	10·0	9	16·3	8	19·0	6
APR	22·0	10·3	16·1	-0·8	30·7	12	3·2	27	11·5	14	15·0	1
MAY	21·9	7·5	14·7	0·4	26·5	9	1·5	14	13·5	10	11·3	27
JUN	16·5	2·4	9·5	-2·1	24·2	15	-2·7	24	10·7	1	10·0	16
JUL	19·8	4·3	12·1	0·6	25·0	28	-0·4	1	12·3	14	10·0	18
AUG	22·8	7·9	15·3	1·6	31·0	26	4·4	1	8·5	28	14·1	25
SEP	22·8	9·1	15·9	0·1	31·4	16	1·5	27	7·7	25	15·5	23
OCT	22·7	9·1	15·9	-2·2	33·5	27	1·4	19	7·5	19	16·0	29
NOV	23·5	13·3	18·4	-0·3	32·6	19	5·7	15	9·4	14	17·4	26
DEC	26·6	14·9	20·7	0·9	34·7	14	10·6	19	16·1	3	18·8	28
J/Y	23·1	10·3	16·7	0·1	34·7	-	-2·7	-	7·5	-	19·5	-

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	103·1	25·5	26
FEB	76·2	31·0	2
MAR	17·7	7·0	21
APR	49·4	17·0	24
MAY	10·5	9·0	31
JUN	19·0	18·0	17
JUL	16·5	16·5	18
AUG	43·2	17·7	28
SEP	49·5	26·0	6
OCT	84·7	43·0	18
NOV	68·4	14·0	13
DEC	164·9	84·5	28
J/Y	705·1	84·5	-

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

1965	VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP ≥35	>30	≤17·5	≤10	VAN /OF MIN TEMP ≤-2·5	≤0·0	≤5	≥20	VAN /OF ☈	▲	*	≡
JAN	13	11	4	1	0	3	0	0	0	0	0	0	-	0	0	4
FEB	7	7	2	2	0	3	0	0	0	0	0	0	-	0	0	0
MAR	6	6	2	0	0	6	1	0	0	0	0	0	-	0	0	6
APR	9	6	2	0	0	1	5	0	0	0	3	0	-	0	0	1
MAY	2	2	0	0	0	0	5	0	0	0	3	0	-	0	0	0
JUN	2	2	1	0	0	0	18	0	1	4	24	0	-	0	0	0
JUL	1	1	1	0	0	0	5	0	0	1	18	0	-	0	0	0
AUG	5	5	2	0	0	1	5	1	0	0	1	0	-	0	0	0
SEP	7	5	2	1	0	2	7	1	0	0	5	0	-	0	0	6
OCT	9	8	2	1	0	6	6	2	0	0	4	0	-	0	0	2
NOV	11	10	4	0	0	4	6	1	0	0	0	0	-	0	0	2
DEC	6	6	4	2	0	11	1	0	0	0	0	0	-	0	0	6
J/Y	78	69	24	7	0	37	59	5	1	5	58	0	-	0	0	27

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
GPW GEOPOTENTIAL METERS
HT HEIGHT OF DRY BULB THERM
HR HEIGHT OF RAINGAUGE
HA HEIGHT OF ANEMOGRAPH

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

P IN MB

1965	08	14	20
JAN	911·5	909·6	908·2
FEB	911·4	909·8	908·6
MAR	914·8	913·4	912·8
APR	915·4	913·6	914·0
MAY	918·8	917·5	917·8
JUN	921·0	919·6	919·5
JUL	919·8	918·3	918·4
AUG	918·5	916·9	916·5
SEP	917·1	915·1	914·9
OCT	916·6	914·5	914·2
NOV	914·5	912·4	911·2
DEC	912·6	910·6	909·5
J/Y	916·0	914·3	913·8

T IN °C

1965	08	14	20
JAN	23·7	34·2	31·2
FEB	22·9	34·3	31·5
MAR	19·3	30·5	26·6
APR	15·6	26·2	20·8
MAY	7·4	24·5	15·4
JUN	0·0	18·9	10·5
JUL	3·1	21·2	12·7
AUG	6·7	24·8	16·9
SEP	14·5	28·1	21·7
OCT	16·0	26·9	22·1
NOV	21·0	31·7	27·7
DEC	22·2	32·8	30·0
J/Y	14·4	27·8	22·3

T' IN °C

1965	08	14	20
JAN	15·5	19·2	18·3
FEB	14·6	18·8	18·2
MAR	13·5	17·3	16·3
APR	13·2	16·5	15·2
MAY	5·2	13·3	9·9
JUN	-1·4	10·1	5·6
JUL	1·0	11·1	7·4
AUG	3·1	12·7	9·7
SEP	9·3	15·7	13·5
OCT	9·4	13·5	11·8
NOV	13·0	16·3	15·3
DEC	12·5	16·6	15·7
J/Y	9·1	15·1	13·1

U IN %

1965	08	14	20
JAN	40	21	26
FEB	38	19	24
MAR	51	25	33
APR	76	35	54
MAY	71	23	46
JUN	74	28	44
JUL	68	24	44
AUG	53	19	35
SEP	49	23	36
OCT	40	17	23
NOV	38	17	23
DEC	28	14	17
J/Y	52	22	34

N IN 0-8

1965	08	14	20
JAN	2·0	2·6	2·5
FEB	1·3	1·4	1·4
MAR	2·4	2·4	2·8
APR	2·1	2·4	2·3
MAY	1·4	0·9	0·9
JUN	0·5	0·5	0·5
JUL	1·1	1·1	0·9
AUG	1·7	1·3	0·7
SEP	1·3	1·5	1·6
OCT	1·7	1·5	1·2
NOV	2·2	2·8	2·5
DEC	1·0	1·2	1·0
J/Y	1·6	1·6	1·5

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	36·4	19·2	27·8	0·7	40·0	20	12·5	12	29·7	11	24·3	21
FEB	36·3	18·5	27·4	1·1	40·1	6	9·9	27	28·0	26	25·8	10
MAR	32·0	15·6	23·8	0·0	39·0	17	6·3	9	20·5	22	24·2	1
APR	27·4	12·7	20·1	0·6	34·2	11	3·3	25	17·7	24	20·4	3
MAY	25·3	4·7	15·0	0·4	30·0	2	-2·2	26	12·2	31	11·0	11
JUN	19·7	-1·1	9·3	-2·6	26·8	26	-5·2	23	13·3	18	9·5	12
JUL	22·3	1·9	12·1	0·4	28·2	28	-3·7	8	13·2	17	12·8	25
AUG	25·8	4·6	15·2	1·1	31·2	23	-3·3	28	14·0	26	17·7	31
SEP	29·3	11·2	20·3	3·3	35·9	13	3·5	25	21·4	24	18·7	30
OCT	28·4	10·8	19·6	1·1	39·2	27	3·6	11	18·2	10	19·0	7
NOV	33·5	15·0	24·3	0·2	39·0	30	7·1	6	22·4	4	21·4	30
DEC	34·8	16·4	25·6	-0·5	43·4	26	6·8	18	24·5	17	25·6	27
J/Y	29·3	10·8	20·1	0·4	43·4	-	-5·2	-	12·2	-	25·6	-

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	12·6	4·3	22
FEB	15·5	14·5	12
MAR	41·9	28·0	22
APR	97·2	35·0	19
MAY	0·0	0·0	-
JUN	0·0	0·0	-
JUL	0·0	0·0	-
AUG	0·0	0·0	-
SEP	4·5	2·5	1
OCT	4·0	4·0	7
NOV	4·0	4·0	9
DEC	1·4	1·0	1
J/Y	185·1	33·0	-

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

1965	VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP ≥35	>30	≤17·5	≤10	VAN /OF MIN TEMP ≤-2·5	≤0·0	≤5	≥20	VAN /OF ☈	▲	*	≡
JAN	7	5	0	0	23	30	0	0	0	0	0	15	7	0	0	0
FEB	2	2	1	0	21	27	0	0	0	0	0	9	3	0	0	0
MAR	4	4	1	1	7	22	0	0	0	0	0	2	4	0	0	0
APR	5	5	4	2	0	10	0	0	0	0	5	1	7	0	0	0
MAY	0	0	0	0	0	0	2	0	0	1	18	0	0	0	0	0
JUN	0	0	0	0	0	0	7	0	11	22	28	0	0	0	0	0
JUL	0	0	0	0	0	0	4	0	4	11	26	0	0	0	0	0
AUG	0	0	0	0	0	4	2	0	1	6	16	0	0	0	0	0
SEP	4	2	0	0	1	13	0	0	0	0	2	0	4	0	0	0
OCT	1	1	0	0	5	12	0	0	0	0	3	0	2	0	0	0
NOV	3	3	0	0	11	26	0	0	0	0	0	2	4	0	0	0
DEC	2	1	0	0	15	28	0	0	0	0	0	7	2	0	0	0
J/Y	28	23	6	3	83	172	15	0	16	40	98	36	33	0	0	0

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

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

☈ DONDER
▲ HAEL
* SNEEU
≡ MIS
D DATUM
$ PERSENTASIE

WINDONTLEDING — WIND ANALYSIS

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	2	2·6			8	3·6			7	4·7			19	4·0		
FEB	4	2·6			5	3·4			9	4·0			17	3·4		
MAR	7	2·9			11	3·2			17	3·3			8	4·6		
APR	3	2·9			1	4·6			3	3·2			13	3·0		
MAY	4	3·8			2	3·1			6	4·5			10	4·2		
JUN	5	2·6			4	3·3			1	2·6			5	3·1		
JUL	6	3·3			7	3·8			3	2·6			4	3·3		
AUG	3	2·6			3	3·2			1	2·6			12	3·0		
SEP	3	3·1			10	3·2			5	3·6			18	3·4		
OCT	6	3·7			5	4·6			11	3·8			9	3·5		
NOV	5	3·4			14	3·2			13	3·7			15	3·9		
DEC	7	3·1			12	3·3			22	3·6			8	3·4		
J/Y	55	3·1			82	3·4			98	3·7			138	3·6		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	4	2·6			0	0·0			1	3·6			9	3·8		
FEB	8	2·8			0	0·0			2	3·6			6	3·1		
MAR	3	2·9			0	0·0			10	3·2			2	3·9		
APR	4	3·4			3	3·4			2	5·7			14	3·3		
MAY	3	3·4			1	6·2			6	3·2			15	4·2		
JUN	11	2·7			7	3·8			7	3·8			3	2·9		
JUL	1	3·6			1	2·6			6	3·6			27	3·6		
AUG	9	4·0			6	3·2			8	3·8			21	3·2		
SEP	5	2·8			1	2·6			8	3·2			6	3·2		
OCT	11	3·9			7	4·1			7	5·0			12	3·8		
NOV	3	3·8			2	4·4			3	5·1			5	4·5		
DEC	2	3·6			0	0·0			4	3·9			12	3·1		
J/Y	64	3·2			28	3·8			64	3·8			132	3·6		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 13·8	13·9 17·1	17·2 20·7	20·8 24·4	24·5 28·4	28·5 32·6	32·7 +	M/SEK M/SEC
JAN	43	0	27	19	3	1	0	0	0	0	0	0	0	
FEB	33	0	30	21	0	0	0	0	0	0	0	0	0	
MAR	35	1	34	19	3	1	0	0	0	0	0	0	0	
APR	47	0	22	18	3	0	0	0	0	0	0	0	0	
MAY	46	0	21	16	10	0	0	0	0	0	0	0	0	
JUN	47	0	31	10	2	0	0	0	0	0	0	0	0	
JUL	38	0	26	28	1	0	0	0	0	0	0	0	0	
AUG	30	0	36	27	0	0	0	0	0	0	0	0	0	
SEP	33	0	33	22	1	0	0	0	0	0	0	0	0	
OCT	25	0	26	35	7	0	0	0	0	0	0	0	0	
NOV	30	2	22	33	3	0	0	0	0	0	0	0	0	
DEC	26	2	33	30	2	0	0	0	0	0	0	0	0	
J/Y	433	5	341	278	35	2	0	0	0	0	0	0	0	

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	10	5·4			8	4·5			5	3·6			3	2·6		
FEB	3	3·4			8	4·1			0	0·0			8	4·8		
MAR	14	4·8			9	4·8			1	3·6			7	2·1		
APR	14	4·3			5	4·3			5	4·1			2	3·1		
MAY	12	4·6			6	4·3			2	2·3			1	6·2		
JUN	10	5·6			16	3·3			4	2·7			0	0·0		
JUL	20	4·6			7	4·7			2	4·9			1	3·6		
AUG	22	4·9			9	4·2			0	0·0			3	2·4		
SEP	19	5·8			15	5·0			2	4·9			1	2·6		
OCT	10	5·0			12	4·7			5	5·7			5	4·3		
NOV	15	5·0			5	4·6			2	2·3			9	3·9		
DEC	6	5·3			3	2·9			0	0·0			5	3·5		
J/Y	155	4·9			103	4·3			28	3·9			45	3·6		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	17	5·4			17	4·7			8	4·7			13	6·2		
FEB	20	4·1			16	4·2			3	4·1			3	3·4		
MAR	15	4·1			3	1·9			2	3·1			19	4·3		
APR	5	2·9			6	5·3			3	3·2			13	3·5		
MAY	5	4·4			8	4·0			2	3·1			9	3·1		
JUN	4	3·3			4	2·8			2	2·3			3	3·2		
JUL	4	5·7			4	3·1			3	4·0			9	5·9		
AUG	5	2·8			4	5·5			3	2·2			9	4·7		
SEP	12	5·3			3	5·3			0	0·0			5	4·8		
OCT	18	5·1			17	4·8			3	4·1			5	7·1		
NOV	25	3·2			12	3·8			5	1·5			10	6·0		
DEC	37	5·1			11	4·3			5	6·3			5	7·5		
J/Y	167	4·5			105	4·3			39	3·8			105	4·9		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 13·8	13·9 17·1	17·2 20·7	20·8 24·4	24·5 28·4	28·5 32·6	32·7 +	M/SEK M/SEC
JAN	12	2	25	16	31	6	1	0	0	0	0	0	0	
FEB	23	2	22	22	12	3	0	0	0	0	0	0	0	
MAR	23	8	24	18	15	5	0	0	0	0	0	0	0	
APR	37	1	23	16	12	1	0	0	0	0	0	0	0	
MAY	48	2	18	13	10	2	0	0	0	0	0	0	0	
JUN	47	4	19	12	6	1	1	0	0	0	0	0	0	
JUL	43	0	23	11	9	5	2	0	0	0	0	0	0	
AUG	38	4	24	14	5	7	1	0	0	0	0	0	0	
SEP	33	0	17	16	16	7	1	0	0	0	0	0	0	
OCT	18	1	19	24	22	7	2	0	0	0	0	0	0	
NOV	7	28	12	23	12	7	1	0	0	0	0	0	0	
DEC	21	4	17	15	30	6	0	0	0	0	0	0	0	
J/Y	350	56	243	200	180	57	9	0	0	0	0	0	0	

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

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

P IN MB

1965	08	14	20
JAN	832·3	830·6	830·9
FEB	831·6	830·2	829·8
MAR	835·2	833·4	833·6
APR	835·0	833·5	834·2
MAY	836·5	835·1	836·0
JUN	837·1	835·9	836·9
JUL	837·9	836·6	837·1
AUG	837·2	835·7	836·3
SEP	837·2	835·1	835·8
OCT	834·9	832·8	833·5
NOV	834·4	832·5	832·8
DEC	832·1	830·7	830·6
J/Y	835·1	833·5	834·0

T IN °C

1965	08	14	20
JAN	17·1	23·8	18·8
FEB	17·7	25·6	20·7
MAR	15·8	24·2	18·7
APR	12·5	19·4	13·9
MAY	10·4	19·3	11·9
JUN	5·1	14·1	7·4
JUL	6·7	15·8	9·1
AUG	11·0	19·8	13·0
SEP	13·5	21·8	15·9
OCT	14·1	22·0	16·1
NOV	16·3	22·6	18·0
DEC	18·5	25·5	20·7
J/Y	13·2	21·2	15·3

T' IN °C

1965	08	14	20
JAN	15·0	17·5	15·4
FEB	15·0	17·3	15·2
MAR	13·0	15·6	13·5
APR	10·6	13·0	10·9
MAY	7·3	11·0	7·6
JUN	2·5	6·7	3·4
JUL	4·3	8·6	5·0
AUG	7·0	10·7	7·4
SEP	9·2	11·8	9·3
OCT	8·8	11·9	9·0
NOV	13·1	15·1	13·6
DEC	14·2	16·7	14·7
J/Y	10·0	13·0	10·4

U IN %

1965	08	14	20
JAN	81	52	71
FEB	76	44	57
MAR	73	40	56
APR	80	49	70
MAY	67	34	54
JUN	64	31	49
JUL	70	37	50
AUG	58	29	44
SEP	59	27	40
OCT	51	29	40
NOV	72	46	62
DEC	64	40	53
J/Y	68	38	54

N IN 0-8

1965	08	14	20
JAN	4·4	5·0	4·1
FEB	2·5	3·6	3·1
MAR	3·0	4·7	2·6
APR	3·6	4·1	2·7
MAY	1·6	1·4	0·8
JUN	1·3	1·7	1·0
JUL	1·4	0·9	0·7
AUG	1·8	1·9	1·2
SEP	1·8	2·8	2·4
OCT	2·4	2·8	2·0
NOV	5·2	5·3	4·5
DEC	3·1	4·0	3·6
J/Y	2·7	3·2	2·4

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

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	D	TN °C	D	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	25·4	14	14·0	19	19·7	0·2	29·6	5	11·6	16	20·3	15	15·7	7
FEB	27·3	14	14·2	20	20·7	1·3	31·0	25	10·5	23	23·0	1	17·0	25
MAR	25·7	12	13·3	19	19·0	0·9	30·1	5	7·1	10	19·1	9	16·6	6
APR	20·7		9·6		15·1	-0·8	26·6	11	0·5	26	10·4	14	15·6	10
MAY	20·0		7·3		13·7	0·9	26·2	4	2·0	13	15·1	31	10·7	3
JUN	14·7		2·6		8·7	-1·6	20·0	15	-1·7	2	8·4	18	9·0	17
JUL	16·7		4·1		10·4	0·1	22·5	31	-0·5	19	8·7	18	8·8	31
AUG	20·5		7·5		14·0	1·2	26·1	26	3·6	31	10·3	28	13·3	22
SEP	22·8		8·7		15·7	0·3	27·7	11	0·9	26	12·8	25	15·0	18
OCT	23·2		8·5		15·9	-1·8	32·2	31	0·2	20	10·0	19	16·8	31
NOV	24·0		12·7		18·3	-0·1	30·9	2	4·8	15	12·3	14	17·8	1
DEC	27·1		14·0		20·5	1·4	30·0	24	8·5	18	21·3	16	18·3	27
J/Y	22·3		9·6		15·9	0·0	32·2	-	-1·7	-	8·4	-	18·3	-

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	87·1	15·7	7
FEB	72·9	28·5	11
MAR	16·0	10·4	30
APR	82·4	49·4	13
MAY	6·2	3·4	10
JUN	1·2	0·9	16
JUL	21·8	16·3	18
AUG	0·8	0·8	27
SEP	2·5	1·2	17
OCT	22·0	14·4	2
NOV	66·8	23·5	13
DEC	67·7	13·4	15

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 VAN REEN /OF RAIN | VAN /OF MAX TEMP | NUMBER OF DAYS WITHIN VAN /OF MIN TEMP | GIVEN VAN /OF — LIMITS

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<-2·5	<0·0	<5	>20	%	▲	*	≡
JAN	14	10	5	0	0	0	0	0	0	0	0	0	11	0	0	5
FEB	6	6	3	1	0	1	0	0	0	0	0	0	7	0	0	0
MAR	5	2	1	0	0	1	0	0	0	0	0	0	5	0	0	0
APR	10	7	1	1	0	0	7	0	0	1	3	0	4	0	0	5
MAY	3	3	0	0	0	0	3	0	0	0	7	0	3	0	0	3
JUN	2	0	0	0	0	0	24	1	0	4	23	0	1	0	0	0
JUL	2	2	1	0	0	0	19	2	0	1	22	0	1	0	0	2
AUG	1	0	0	0	0	0	3	0	0	0	3	0	0	0	0	2
SEP	3	2	0	0	0	0	3	0	0	0	5	0	2	0	0	0
OCT	4	3	1	0	0	4	4	0	0	0	9	0	4	2	0	1
NOV	15	10	2	0	0	1	2	0	0	0	1	0	10	0	0	3
DEC	11	9	3	0	0	0	0	0	0	0	0	0	10	0	0	0
J/Y	76	54	17	2	0	8	65	3	0	6	73	0	58	2	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

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

P IN MB

1965	08	14	20
JAN	831·3	830·3	830·4
FEB	830·8	829·6	829·6
MAR	834·2	832·8	833·1
APR	834·0	832·8	833·3
MAY	835·5	834·0	835·1
JUN	836·1	834·9	836·0
JUL	836·7	835·5	836·3
AUG	836·2	834·8	835·5
SEP	836·3	834·2	834·8
OCT	834·1	832·0	832·7
NOV	833·8	831·8	832·7
DEC	831·4	829·9	829·9
J/Y	834·2	832·7	833·3

T IN °C

1965	08	14	20
JAN	17·1	23·7	17·9
FEB	17·1	25·8	19·0
MAR	14·9	25·6	17·6
APR	10·9	20·2	13·7
MAY	7·8	20·1	10·5
JUN	2·0	14·6	6·2
JUL	3·1	16·7	8·1
AUG	7·8	20·3	11·9
SEP	11·3	22·5	14·6
OCT	12·6	21·9	15·2
NOV	16·0	23·4	16·5
DEC	17·8	25·5	19·4
J/Y	11·5	21·7	14·2

T' IN °C

1965	08	14	20
JAN	15·5	17·5	15·4
FEB	15·3	17·4	15·3
MAR	13·1	15·7	13·6
APR	9·7	13·3	10·7
MAY	6·2	11·1	7·0
JUN	0·7	7·4	3·1
JUL	1·9	8·9	4·8
AUG	5·3	10·7	7·2
SEP	8·7	12·3	9·7
OCT	8·8	11·9	9·4
NOV	13·5	15·4	13·8
DEC	14·9	16·9	14·9
J/Y	9·5	13·2	10·4

U IN %

1965	08	14	20
JAN	84	54	78
FEB	83	43	68
MAR	83	37	65
APR	86	46	70
MAY	80	31	61
JUN	83	34	60
JUL	83	33	61
AUG	73	29	50
SEP	72	29	54
OCT	64	31	49
NOV	77	45	77
DEC	74	42	63
J/Y	79	38	63

N IN 0-8

1965	08	14	20
JAN	3·8	4·9	4·4
FEB	3·3	3·6	2·7
MAR	3·3	4·1	1·6
APR	3·6	4·2	2·5
MAY	1·6	1·4	0·4
JUN	1·6	1·3	0·7
JUL	1·2	0·8	0·0
AUG	2·0	1·8	0·8
SEP	2·1	3·2	2·0
OCT	2·7	3·4	1·8
NOV	4·9	5·4	4·5
DEC	2·8	3·6	3·7
J/Y	2·7	3·1	2·1

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

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	D	TN °C	D	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	25·0	22	12·9	18	18·9	-0·5	28·0	22	9·7	18	21·6	16	15·5	23
FEB	27·1	12	12·8	19	19·9	0·9	30·3	25	7·9	23	22·0	19	17·1	11
MAR	26·2	10	7·7	18	18·5	0·6	30·6	5	5·3	10	18·5	25	16·0	6
APR	21·2	8	0·0	14	14·6	-0·5	27·1	11	-1·2	26	40·4	14	13·9	1
MAY	20·7	3	9·9	12	12·3	0·8	26·7	3	-2·5	16	14·9	31	8·5	9
JUN	15·5	-1	3·3	7	7·1	-1·2	21·8	16	-7·0	24	9·3	18	7·0	17
JUL	17·6	0	0·0	8	8·8	0·4	21·5	28	-4·0	3	9·9	19	6·0	29
AUG	21·0	4	1·1	12	12·5	1·2	26·6	22	-1·0	7	9·2	28	9·9	26
SEP	23·3	6	3·3	14	14·8	0·2	28·5	12	-1·0	26	8·5	25	14·8	18
OCT	23·2	6	7·7	14	14·9	-2·4	33·0	31	-1·2	21	8·9	19	15·6	31
NOV	24·6	11	6·6	18	18·1	0·2	31·0	2	4·0	15	11·2	14	14·9	12
DEC	26·8	12	4·4	19	19·6	0·5	31·2	28	5·6	18	21·5	16	16·5	27
J/Y	22·7		7·3		15·0	0·1	33·0	-	-7·0	-	8·5	-	17·1	-

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	127·8	24·0	17
FEB	27·1	15·0	11
MAR	27·6	24·5	30
APR	34·0	18·0	13
MAY	22·8		7
JUN	0·4	0·3	13
JUL	12·8	12·8	18
AUG	6·0	4·0	27
SEP		5·0	20
OCT	51·7	34·2	16
NOV	134·4	22·0	17
DEC	119·2	35·3	29
J/Y	580·9	35·3	-

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 VAN REEN /OF RAIN | VAN /OF MAX TEMP | NUMBER OF DAYS WITHIN VAN /OF MIN TEMP | GIVEN VAN /OF — LIMITS

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<-2·5	<0·0	<5	>20	%	▲	*	≡
JAN	17	13	7	0	0	0	0	0	0	0	0	0	-	0	0	0
FEB	6	4	1	0	0	2	0	0	0	0	0	0	-	0	0	4
MAR	4	3	1	0	0	1	0	0	0	0	0	0	-	1	0	0
APR	6	5	1	0	0	0	6	0	0	1	5	0	-	0	0	5
MAY	2	2	1	0	0	0	2	0	0	2	18	0	-	1	0	5
JUN	2	0	0	0	0	0	24	1	15	20	28	0	-	0	0	3
JUL	1	1	1	0	0	0	15	1	2	17	29	0	-	0	0	5
AUG	2	2	0	0	0	0	4	1	0	2	20	0	-	0	0	3
SEP	4	3	0	0	0	0	3	1	0	3	8	0	-	0	0	3
OCT	6	4	2	1	0	5	4	1	0	4	12	0	-	1	0	2
NOV	18	13	6	0	0	1	2	0	0	0	1	0	-	0	0	0
DEC	12	9	3	1	0	3	0	0	0	0	0	0	-	0	0	0
J/Y	80	59	23	2	0	12	60	5	17	49	121	0	-	3	0	31

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

WINDONTLEDING — WIND ANALYSIS

176/398 JAN SMUTS — ø 26°08'S, λ 28°14'E — H 1694M — HA 13M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN VM

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	77	4·2	32	3·3	42	3·5	45	3·7	45	3·1	35	3·6	21	3·5	32	3·2
FEB	46	3·5	35	3·6	13	2·7	34	3·7	43	3·8	10	3·0	22	3·5	20	2·6
MAR	110	3·6	30	3·0	37	2·3	54	3·6	29	3·3	15	3·5	11	3·3	16	3·6
APR	58	4·7	29	3·8	22	3·8	41	4·6	48	5·3	11	2·9	13	2·4	16	3·5
MAY	21	3·3	5	2·8	12	2·8	16	2·8	10	2·8	24	3·0	24	3·6	56	3·0
JUN	25	3·4	16	3·4	14	3·0	22	3·2	21	3·7	30	5·1	23	5·0	66	4·3
JUL	71	4·0	43	4·6	27	3·3	12	2·9	14	4·7	4	5·6	2	3·4	13	3·9
AUG	42	3·6	16	2·8	5	2·6	5	4·6	55	5·5	56	5·9	15	4·6	7	2·8
SEP	138	3·4	75	4·8	39	3·6	5	3·3	22	3·8	55	7·4	27	3·8	10	4·2
OCT	96	5·0	53	5·5	23	4·9	27	4·0	12	3·4	57	6·6	33	6·6	14	4·2
NOV	149	4·5	58	4·5	40	4·0	36	4·2	48	7·9	10	8·4	2	4·9	9	3·7
DEC	178	5·0	34	5·4	40	4·1	25	3·0	41	3·9	20	2·5	13	3·4	2	4·2
J/Y	1011	4·2	426	4·3	314	3·5	322	3·7	388	4·6	327	5·3	206	4·2	261	3·6

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	25	3·4	8	3·7	4	2·8	12	3·0	26	3·8	41	3·6	52	3·3	82	4·0
FEB	43	4·0	27	4·1	22	3·8	12	3·3	30	3·4	36	3·4	35	3·1	38	3·1
MAR	34	3·8	10	3·0	4	2·0	7	3·8	26	4·0	31	3·5	75	3·5	105	3·0
APR	73	3·8	45	3·5	25	4·1	15	3·9	41	3·7	47	3·7	57	3·8	39	4·0
MAY	96	3·1	35	3·7	25	3·8	25	3·2	105	3·4	73	3·8	93	3·4	23	3·4
JUN	93	3·6	36	4·3	11	3·8	8	2·2	8	3·0	49	4·7	58	2·9	52	4·0
JUL	25	3·6	61	3·2	26	3·2	11	3·6	25	2·8	55	3·3	93	3·0	43	2·6
AUG	20	3·5	33	3·2	29	4·3	13	4·2	36	4·1	65	3·2	97	3·4	76	3·4
SEP	15	3·6	18	4·7	16	4·0	9	4·3	24	3·7	22	3·1	46	3·6	96	3·0
OCT	15	2·4	35	4·7	22	6·4	17	5·6	27	3·9	49	3·6	103	4·9	114	4·0
NOV	18	5·0	17	4·3	18	3·3	6	4·2	18	3·7	43	3·5	86	4·0	76	4·3
DEC	8	4·6	30	5·9	42	3·9	16	3·6	14	4·2	28	4·6	118	5·0	71	5·1
J/Y	465	3·6	355	4·0	244	4·0	151	3·8	380	3·6	539	3·7	913	3·8	815	3·7

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 13·8	13·9 17·1	17·2 20·7	20·8 24·4	24·5 28·4	28·5 32·6	32·7 +	M/ SEK M/ SEC
JAN	165	58	246	184	83	8	0	0	0	0	0	0	0	
FEB	206	49	207	153	56	1	0	0	0	0	0	0	0	
MAR	150	70	229	189	88	18	0	0	0	0	0	0	0	
APR	140	43	205	209	112	11	0	0	0	0	0	0	0	
MAY	101	51	233	253	95	9	2	0	0	0	0	0	0	
JUN	188	55	200	174	86	16	1	0	0	0	0	0	0	
JUL	219	59	243	162	54	6	1	0	0	0	0	0	0	
AUG	174	36	229	207	76	14	8	0	0	0	0	0	0	
SEP	103	36	203	185	143	34	16	0	0	0	0	0	0	
OCT	47	21	218	222	135	97	4	0	0	0	0	0	0	
NOV	86	38	181	242	124	39	10	0	0	0	0	0	0	
DEC	64	39	172	245	192	29	2	1	0	0	0	0	0	
J/Y	1643	555	2566	2425	1244	282	44	1	0	0	0	0	0	

178/867 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

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

1965	P IN MB 08	14	20	T IN°C 08	14	20	T'IN°C 08	14	20	U IN $ 08	14	20	N IN 0-8 08	14	20
JAN	831·6	830·3	830·2	15·5	22·4	17·0	14·2	16·3	15·0	87	54	81	4·6	5·3	5·4
FEB	831·1	829·7	829·6	16·1	24·6	17·8	14·4	16·4	15·2	84	44	77	4·1	3·7	3·8
MAR	834·7	833·1	833·4	13·9	22·2	16·3	12·6	14·5	13·1	86	43	70	4·5	4·5	2·5
APR	834·2	832·9	833·6	10·8	18·9	12·6	9·3	11·8	10·1	83	42	73	3·9	4·1	2·9
MAY	835·5	834·0	834·8	7·4	18·9	11·6	5·7	9·8	7·2	78	28	54	2·0	1·7	1·4
JUN	836·1	834·9	836·3	2·0	13·8	7·9	0·7	6·2	3·6	80	29	46	2·1	2·3	2·0
JUL	837·1	835·7	836·0	3·4	16·0	10·5	1·8	7·4	5·3	76	26	43	1·6	1·3	1·3
AUG	836·5	834·8	835·3	7·9	19·2	13·6	5·3	9·2	7·2	71	25	41	2·0	2·1	2·2
SEP	836·4	834·5	835·0	10·9	20·8	14·7	8·1	10·7	9·3	71	27	51	3·4	3·5	2·4
OCT	834·8	832·4	833·0	12·0	20·5	15·9	7·8	10·5	8·7	61	29	53	2·8	3·8	3·1
NOV	833·8	831·8	832·6	14·6	20·9	15·3	12·6	14·2	12·8	81	51	77	6·2	6·3	6·2
DEC	831·7	830·3	830·3	16·5	24·1	17·8	13·7	15·9	14·4	74	43	70	3·7	4·7	5·1
J/Y	834·5	832·9	833·3	10·9	20·2	14·1	8·9	11·9	10·2	78	37	61	3·4	3·9	3·2

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

1965	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	/ EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	24·0	13·0	18·5	-0·6	28·0	12	9·9	18	19·9	14	16·3	12	118·7	40·4	18
FEB	25·6	13·1	19·3	0·6	29·6	25	10·4	22	18·5	19	16·2	16	49·5	10·0	11
MAR	23·5	11·4	17·5	-0·2	28·4	6	6·4	12	14·6	8	16·0	7	18·0	9·4	24
APR	20·1	8·5	14·3	-0·8	26·3	12	0·1	26	10·6	14	13·5	1	23·4	5·6	13
MAY	19·5	5·4	12·5	0·8	25·1	3	1·2	14	15·0	18	8·5	7	8·6	4·6	7
JUN	14·5	0·6	7·5	-1·6	21·0	16	-5·4	24	9·6	1	7·0	17	1·1	1·1	17
JUL	16·8	2·0	9·4	0·5	21·4	31	-2·9	1	11·1	19	6·4	29	8·0	8·0	18
AUG	20·1	5·5	12·8	0·9	25·0	23	2·1	8	7·7	28	13·2	26	13·8	12·0	27
SEP	21·9	6·7	14·3	-0·4	28·0	17	-0·9	2	7·4	25	11·5	18	6·7	2·5	5
OCT	21·8	7·3	14·5	-2·4	32·0	31	-1·0	21	5·0	19	17·4	28	33·6	21·8	18
NOV	22·5	11·8	17·1	-0·4	29·2	26	4·5	15	10·1	15	15·5	12	202·9	53·0	12
DEC	25·5	12·6	19·1	0·3	30·7	14	8·6	18	20·0	30	17·1	28	141·8	45·5	28
J/Y	21·3	8·2	14·7	-0·3	32·0	-	-5·4	-	5·0	-	17·4	-	626·1	53·0	-

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

1965	AANTAL VAN DAE REEN ≥0·1	≥1·0	≥10	GEGEWE RAIN ≥25	PERKE VAN /OF >35	>30	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN VAN /OF MIN TEMP ≤-2·5	≤0·0	<5	>20	GIVEN LIMITS VAN /OF %	▲	✱	≡
JAN	15	11	4	2	0	0	0	0	0	0	0	0	13	1	0	17
FEB	10	9	1	0	0	0	0	0	0	0	0	0	10	1	0	12
MAR	5	3	0	0	0	0	1	0	0	0	0	0	5	0	0	5
APR	8	6	0	0	0	0	7	0	0	0	4	0	4	0	0	7
MAY	2	2	0	0	0	0	7	0	0	0	14	0	2	1	0	4
JUN	1	1	0	0	0	0	24	1	3	14	27	0	0	0	0	5
JUL	1	1	0	0	0	0	20	0	1	5	27	0	0	0	0	5
AUG	2	2	1	0	0	0	4	1	0	0	14	0	2	0	0	5
SEP	4	3	0	0	0	0	5	1	0	2	8	0	3	0	0	6
OCT	7	6	1	0	0	4	7	1	0	0	11	0	3	0	3	4
NOV	19	11	6	3	0	0	3	0	0	0	1	0	13	3	0	8
DEC	12	9	5	2	0	2	0	0	0	0	0	0	6	1	0	4
J/Y	86	64	18	7	0	6	78	4	4	22	106	0	61	7	3	72

508/232 MAFEKING MK φ 25°52'S P BY/AT 1300GPM HT 1·2M 01
λ 25°38'E H 1277M HR 1·2M 01

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

1965	P IN MB 08	14	20	T IN°C 08	14	20	T'IN°C 08	14	20	U IN $ 08	14	20	N IN 0-8 08	14	20
JAN	871·6	870·0	869·2	21·6	28·3	23·7	17·0	19·2	17·9	63	44	57	4·1	4·6	4·3
FEB	870·8	868·8	868·2	23·0	31·8	25·6	17·3	19·2	16·8	57	28	41	2·1	4·0	3·1
MAR	874·5	872·5	872·2	20·8	29·3	23·4	14·6	17·0	15·1	51	27	41	2·6	4·7	2·2
APR	874·9	873·3	873·7	16·1	23·6	17·5	12·4	14·9	13·2	66	41	62	3·6	4·4	3·1
MAY	877·0	875·5	876·1	11·8	23·1	14·0	7·6	12·4	8·9	56	25	47	1·2	2·3	0·8
JUN	878·3	876·9	877·7	6·4	17·9	9·7	3·0	8·9	4·7	56	26	44	2·5	2·3	1·6
JUL	878·4	877·0	877·4	7·9	19·7	11·4	4·6	10·3	6·5	60	28	47	1·3	1·6	0·8
AUG	877·3	875·7	876·0	12·6	24·0	15·7	7·2	12·4	8·5	45	22	35	1·6	2·3	0·9
SEP	876·9	874·6	875·1	17·1	26·3	20·0	10·3	13·5	10·9	41	19	30	2·4	4·2	2·1
OCT	875·0	872·7	873·1	18·2	26·3	20·4	10·0	12·7	10·2	35	17	24	2·1	3·4	1·5
NOV	873·6	871·6	871·6	21·5	28·5	23·1	15·6	16·7	14·9	55	30	43	4·5	5·5	4·2
DEC	871·3	869·8	869·0	24·0	31·2	25·7	15·3	17·2	15·5	40	24	33	2·2	4·2	2·9
J/Y	875·0	873·2	873·3	16·7	25·8	19·2	11·2	14·5	11·9	52	28	42	2·5	3·6	2·3

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

1965	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	/ EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	30·0	17·1	23·5	0·0	33·5	23	12·6	13	22·1	10	20·4	24	119·2	30·0	9
FEB	32·8	17·3	25·1	2·5	35·7	15	12·6	27	27·7	12	20·3	18	51·4	32·3	6
MAR	30·5	16·1	23·3	2·3	35·3	6	10·6	10	21·6	9	21·5	2	16·0	10·0	25
APR	24·4	12·5	18·5	0·6	31·4	12	3·0	26	14·7	14	17·7	12	47·8	15·0	15
MAY	23·6	7·2	15·4	1·3	28·3	4	0·5	31	14·3	31	14·2	7	0·0	0·0	-
JUN	18·4	2·4	10·4	-0·7	24·6	15	-4·7	18	12·6	18	10·6	16	1·2	1·2	12
JUL	20·0	4·2	12·1	1·2	25·2	31	-1·4	19	12·1	19	10·8	28	11·8	11·8	17
AUG	24·5	7·8	16·1	2·2	29·6	25	1·8	7	20·6	31	12·8	27	0·0	0·0	-
SEP	27·0	11·3	19·1	1·5	32·1	23	5·7	27	19·9	26	16·4	18	1·8	1·6	18
OCT	27·1	11·5	19·3	-2·2	37·5	29	3·0	10	14·7	19	22·0	30	7·0	1·8	8
NOV	29·6	16·6	23·1	1·0	36·0	2	11·0	5	19·0	15	20·4	1	59·1	6·5	8
DEC	32·8	17·7	25·3	2·1	36·0	26	7·3	18	26·6	18	24·5	26	93·9	19·6	14
J/Y	26·7	11·8	19·3	1·0	37·5	-	-4·7	-	12·1	-	24·5	-	409·2	75·0	26

P GEMIDDELDE LUGDRUK
T GEMIDDELDE DROËBOL TEMP
T' GEMIDDELDE NATBOL TEMP
U GEM VOLKSHOEVEELHEID 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

1965	AANTAL VAN DAE REEN ≥0·1	≥1·0	≥10	GEGEWE RAIN ≥25	PERKE VAN /OF >35	>30	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN VAN /OF MIN TEMP ≤-2·5	≤0·0	<5	>20	GIVEN LIMITS VAN /OF %	▲	✱	≡
JAN	13	12	3	2	0	16	0	0	0	0	0	1	14	0	0	0
FEB	6	3	2	1	2	25	0	0	0	0	0	2	10	0	0	0
MAR	4	3	1	0	1	17	0	0	0	0	0	2	3	0	0	0
APR	10	7	2	0	0	4	4	0	0	0	2	0	2	0	0	0
MAY	0	0	0	0	0	0	1	0	0	0	7	0	1	0	0	0
JUN	1	1	0	0	0	0	12	0	1	8	23	0	0	0	0	0
JUL	1	1	1	0	0	0	3	0	0	1	21	0	1	0	0	0
AUG	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
SEP	2	1	0	0	0	7	0	0	0	0	0	3	0	0	0	0
OCT	2	1	0	0	5	10	1	0	0	0	4	1	2	0	0	0
NOV	9	7	2	0	2	15	0	0	0	0	0	1	15	0	0	0
DEC	4	3	1	1	2	29	0	0	0	0	0	8	5	3	0	0
J/Y	52	39	12	4	12	123	21	0	1	9	58	15	56	3	0	0

WINDONTLEDING — WIND ANALYSIS

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

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	14	3·5			33	3·0			7	2·8			3	4·3		
FEB	9	2·4			28	2·6			10	3·2			9	2·9		
MAR	15	2·3			36	2·9			16	3·0			5	3·3		
APR	20	2·5			21	2·7			10	3·6			5	2·7		
MAY	15	2·5			17	3·2			7	3·0			3	2·6		
JUN	14	2·3			12	2·9			8	2·9			6	3·9		
JUL	15	2·3			19	2·3			3	2·6			2	4·1		
AUG	14	2·3			16	3·5			12	2·9			3	3·2		
SEP	20	3·2			26	3·1			9	4·1			4	5·7		
OCT	14	3·6			20	3·4			10	6·0			6	4·3		
NOV	21	3·5			20	3·7			7	4·8			0	0·0		
DEC	19	3·2			19	3·3			7	3·8			3	2·7		
J/Y	190	2·8			267	3·0			106	3·6			49	3·6		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	3	2·2			8	4·8			7	3·6			8	2·9		
FEB	6	3·2			6	3·2			6	3·0			6	2·4		
MAR	2	1·8			1	5·1			8	4·0			6	4·2		
APR	6	3·0			11	2·6			4	4·1			11	2·6		
MAY	7	2·4			6	3·8			10	3·9			13	2·5		
JUN	3	2·9			12	3·3			12	4·0			15	2·5		
JUL	5	3·2			11	2·8			13	2·9			12	2·9		
AUG	4	2·7			8	3·1			11	3·4			15	2·9		
SEP	1	2·1			4	3·4			9	4·0			9	2·9		
OCT	5	3·6			5	4·0			16	4·4			14	4·1		
NOV	5	3·7			4	2·7			18	3·2			9	3·4		
DEC	2	2·8			6	3·2			15	4·4			19	3·4		
J/Y	49	2·9			82	3·3			129	3·8			137	3·1		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEK M/SEC
JAN	10	6	47	28	1	1	0	0	0	0	0	0	0	
FEB	4	11	53	14	2	0	0	0	0	0	0	0	0	
MAR	4	7	52	26	4	0	0	0	0	0	0	0	0	
APR	2	11	50	25	2	0	0	0	0	0	0	0	0	
MAY	15	14	39	19	6	0	0	0	0	0	0	0	0	
JUN	8	14	41	22	5	0	0	0	0	0	0	0	0	
JUL	13	18	42	19	1	0	0	0	0	0	0	0	0	
AUG	10	11	52	12	8	0	0	0	0	0	0	0	0	
SEP	8	6	41	27	8	0	0	0	0	0	0	0	0	
OCT	3	4	31	40	12	3	0	0	0	0	0	0	0	
NOV	6	3	49	24	7	1	0	0	0	0	0	0	0	
DEC	3	0	44	39	7	0	0	0	0	0	0	0	0	
J/Y	86	105	541	295	63	5	0	0	0	0	0	0	0	

508/232 MAFEKING — ø 25°52'S λ 25°38'E — H 1277M — HA 5M

WINDRIGTINGSFREKWENSIE — WIND DIRECTION FREQUENCY — ND EN AND

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	15	4·4			25	4·4			6	5·1			6	5·3		
FEB	12	4·7			17	4·0			5	4·4			3	6·0		
MAR	15	5·7			35	4·7			6	4·6			5	4·7		
APR	9	3·8			21	3·8			8	3·8			3	3·6		
MAY	11	3·4			13	3·0			8	2·9			2	5·7		
JUN	6	6·5			20	3·3			10	3·6			5	2·7		
JUL	7	5·7			23	4·1			14	3·4			7	3·1		
AUG	12	4·1			29	3·3			8	2·6			2	1·5		
SEP	16	4·0			40	4·6			7	2·8			3	6·8		
OCT	18	4·5			17	4·6			16	4·0			5	4·1		
NOV	23	3·7			24	5·0			8	3·8			2	3·1		
DEC	27	3·4			17	3·8			3	5·1			1	3·1		
J/Y	171	4·3			279	4·2			99	3·7			44	4·2		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	1	2·1			3	3·2			2	2·8			7	4·4		
FEB	2	3·3			5	2·6			3	2·6			9	4·2		
MAR	3	5·5			4	5·3			2	5·7			3	4·1		
APR	4	4·0			4	2·4			2	4·9			4	4·8		
MAY	4	2·2			4	4·0			3	4·5			5	3·8		
JUN	2	1·8			8	4·6			1	3·1			3	4·6		
JUL	2	2·8			3	3·1			5	2·7			5	3·7		
AUG	2	4·4			3	3·1			3	2·2			9	4·2		
SEP	4	6·2			5	3·0			3	3·2			5	3·9		
OCT	11	4·9			5	4·7			6	5·7			5	4·1		
NOV	6	2·9			3	4·3			5	3·2			6	4·1		
DEC	5	6·0			3	3·2			8	4·2			5	2·9		
J/Y	46	4·2			50	5·7			43	3·8			66	4·1		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEK M/SEC
JAN	28	5	21	20	17	2	0	0	0	0	0	0	0	
FEB	28	8	17	21	8	2	0	0	0	0	0	0	0	
MAR	22	9	14	20	21	7	0	0	0	0	0	0	0	
APR	35	4	26	14	11	0	0	0	0	0	0	0	0	
MAY	43	4	30	10	5	0	1	0	0	0	0	0	0	
JUN	35	3	26	16	8	2	0	0	0	0	0	0	0	
JUL	27	12	30	9	9	6	0	0	0	0	0	0	0	
AUG	25	14	23	22	8	1	0	0	0	0	0	0	0	
SEP	7	7	27	27	16	6	0	0	0	0	0	0	0	
OCT	10	11	25	24	16	5	1	1	0	0	0	0	0	
NOV	13	3	42	19	8	4	1	0	0	0	0	0	0	
DEC	24	7	30	23	8	1	0	0	0	0	0	0	0	
J/Y	297	87	311	225	135	36	3	1	0	0	0	0	0	

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

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

P IN MB

1965	08	14	20
JAN	881·9	879·7	879·0
FEB	880·8	878·6	877·9
MAR	884·9	882·4	882·1
APR	885·3	883·3	883·6
MAY	887·2	885·2	885·9
JUN	888·8	887·0	887·8
JUL	889·2	887·0	887·4
AUG	888·0	885·6	885·9
SEP	887·5	884·6	884·9
OCT	885·5	882·3	882·5
NOV	884·0	881·4	881·3
DEC	881·6	879·0	878·4
J/Y	885·4	883·0	883·1

T IN°C

1965	08	14	20
JAN	21·1	27·4	23·6
FEB	22·4	29·8	24·6
MAR	20·2	28·7	22·0
APR	15·8	23·5	16·8
MAY	11·6	23·1	13·7
JUN	5·6	18·2	8·7
JUL	6·6	19·7	10·7
AUG	11·3	23·9	15·4
SEP	16·7	25·9	18·4
OCT	18·2	26·9	20·2
NOV	20·8	26·9	22·6
DEC	23·0	31·3	26·1
J/Y	16·1	25·4	18·6

T'IN°C

1965	08	14	20
JAN	17·4	19·4	18·4
FEB	18·0	19·9	17·9
MAR	15·6	18·1	15·6
APR	13·5	16·6	13·8
MAY	8·5	13·4	9·3
JUN	3·0	9·7	4·7
JUL	4·1	10·6	6·2
AUG	7·1	12·9	8·7
SEP	11·1	14·3	10·7
OCT	10·9	13·8	10·9
NOV	15·8	17·4	16·1
DEC	16·7	18·4	16·7
J/Y	11·8	15·4	12·4

U IN %

1965	08	14	20
JAN	70	48	61
FEB	66	40	53
MAR	61	35	50
APR	78	48	72
MAY	66	31	55
JUN	64	31	52
JUL	68	30	51
AUG	55	25	39
SEP	50	25	36
OCT	41	20	29
NOV	61	41	54
DEC	53	27	39
J/Y	61	35	49

N IN 0-8

1965	08	14	20
JAN	3·9	4·0	4·0
FEB	2·2	2·9	2·7
MAR	2·0	3·5	2·0
APR	3·6	4·2	3·2
MAY	0·9	1·2	0·7
JUN	2·1	1·7	1·0
JUL	1·0	0·8	0·8
AUG	1·4	1·8	1·3
SEP	1·8	2·2	1·9
OCT	1·9	2·5	1·7
NOV	5·0	5·6	4·3
DEC	2·9	4·1	3·8
J/Y	2·4	2·9	2·3

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

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	29·5	16·6	23·1	−0·1	33·3	12	13·6	13	23·8	15	19·5	5
FEB	31·5	16·3	23·9	1·2	35·6	25	9·6	27	26·5	1	21·6	26
MAR	30·1	13·6	21·9	0·8	34·7	3	7·9	13	20·2	9	17·5	24
APR	24·6	10·4	17·5	−0·6	31·3	10	1·7	26	14·3	16	17·0	1
MAY	24·0	5·4	14·7	0·2	28·6	4	2·1	14	18·5	31	11·2	7
JUN	19·1	1·0	10·1	−1·5	24·9	16	−3·5	25	14·3	18	9·3	17
JUL	20·7	2·1	11·4	0·2	26·1	31	−1·3	4	12·3	18	5·6	26
AUG	25·0	6·0	15·5	1·6	30·7	26	1·8	8	16·4	28	13·3	27
SEP	27·2	8·8	18·0	0·3	32·4	23	1·4	1	19·0	26	17·2	18
OCT	28·3	9·7	19·0	−2·0	37·1	29	0·5	20	16·9	19	17·9	29
NOV	28·9	15·0	21·9	0·1	37·0	1	10·0	15	17·6	15	19·6	20
DEC	32·9	16·3	24·6	1·7	36·6	26	11·5	19	26·2	16	23·2	27
J/Y	26·8	10·1	18·5	0·2	37·1	−	−3·5	−	12·3	−	23·2	−

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	134·7	47·1	14
FEB	56·1	11·9	17
MAR	9·8	6·7	18
APR	67·5	26·3	13
MAY	0·2	0·2	6
JUN	0·1	0·1	16
JUL	5·4	3·2	18
AUG	0·2	0·2	28
SEP	2·3	1·2	18
OCT	6·0	5·5	8
NOV	76·6	24·6	13
DEC	31·4	12·4	27
J/Y	370·3	47·1	−

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

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

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10
JAN	14	9	3	2	0	14	0	0
FEB	6	4	2	0	1	20	0	0
MAR	6	2	0	0	0	16	0	0
APR	10	8	3	1	0	4	1	0
MAY	1	0	0	0	0	0	0	0
JUN	1	0	0	0	0	0	8	0
JUL	2	2	0	0	0	0	2	0
AUG	1	0	0	0	0	1	1	0
SEP	3	1	0	0	0	7	0	0
OCT	2	1	0	0	5	10	1	0
NOV	13	12	3	0	2	13	0	0
DEC	7	6	2	0	6	27	0	0
J/Y	66	45	13	3	14	112	13	0

NUMBER OF DAYS WITHIN GIVEN LIMITS

1965	VAN /OF MIN TEMP <−2·5	<0·0	VAN /OF <5	>20	%	▲	*	≡
JAN	0	0	0	0	16	1	0	0
FEB	0	0	0	2	13	0	0	0
MAR	0	0	0	0	5	0	0	0
APR	0	0	5	0	4	0	0	0
MAY	0	0	15	0	0	0	0	0
JUN	2	15	26	0	1	0	0	0
JUL	2	4	29	0	0	1	0	0
AUG	1	0	16	0	1	0	0	0
SEP	0	0	7	0	4	0	0	0
OCT	0	0	5	0	2	0	0	0
NOV	0	0	0	0	15	1	0	0
DEC	0	0	0	3	9	0	0	0
J/Y	5	19	103	5	70	3	0	0

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

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

P IN MB

1965	08	14	20
JAN	872·4	870·3	870·1
FEB	871·6	869·4	868·9
MAR	875·7	873·1	873·2
APR	875·8	874·3	874·3
MAY	877·7	875·5	876·5
JUN	879·0	876·8	878·0
JUL	879·2	876·9	877·7
AUG	878·9	875·4	876·3
SEP	877·8	874·5	875·5
OCT	875·4	872·2	873·0
NOV	874·6	871·7	872·4
DEC	871·9	869·5	869·5
J/Y	875·8	873·2	873·8

T IN°C

1965	08	14	20
JAN	19·9	26·5	23·3
FEB	21·0	28·7	25·3
MAR	19·2	26·7	22·9
APR	14·9	22·1	18·0
MAY	10·5	21·2	15·4
JUN	5·5	16·5	11·2
JUL	6·2	18·3	13·1
AUG	11·1	22·1	17·4
SEP	15·2	23·9	20·4
OCT	16·5	24·4	21·0
NOV	19·1	25·0	21·6
DEC	20·9	27·9	25·0
J/Y	15·0	23·6	19·5

T'IN°C

1965	08	14	20
JAN	16·7	18·4	17·4
FEB	16·7	18·6	17·6
MAR	14·9	17·0	15·9
APR	12·2	14·6	13·6
MAY	8·0	12·8	10·7
JUN	2·9	8·4	6·2
JUL	4·2	10·2	8·0
AUG	7·5	12·0	10·3
SEP	10·2	12·7	11·7
OCT	10·4	12·8	11·7
NOV	14·9	16·2	15·6
DEC	15·9	17·3	16·7
J/Y	11·2	14·3	12·9

U IN %

1965	08	14	20
JAN	73	45	56
FEB	65	37	47
MAR	64	36	49
APR	74	45	62
MAY	70	36	56
JUN	65	39	45
JUL	73	34	49
AUG	61	28	40
SEP	56	24	33
OCT	47	24	32
NOV	65	41	54
DEC	61	35	43
J/Y	65	35	47

N IN 0-8

1965	08	14	20
JAN	4·2	4·9	4·2
FEB	2·3	4·1	2·3
MAR	3·0	4·6	1·9
APR	3·2	4·3	3·0
MAY	1·1	1·3	1·1
JUN	1·5	2·1	1·2
JUL	0·8	0·7	0·6
AUG	1·0	1·7	1·0
SEP	1·9	3·0	1·9
OCT	2·2	3·1	1·9
NOV	5·4	5·4	4·4
DEC	3·1	4·0	3·4
J/Y	2·5	3·3	2·2

GEMIDDELDE LUGDRUK P GEMIDDELDE DROËBOL TEMP T' GEMIDDELDE NATBOL TEMP T GEMIDDELDE RELATIEWE VOG U GEM WOLKSHOEVEELHEID N GEMIDDELDE MAKSIMUM TEMP TX GEMIDDELDE MINIMUM TEMP TN (TX + TN)/2 TM 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 GEOPOTENTIALE METERS HT HOOGTE VAN DROËBOL TERM HR HOOGTE VAN REENMETER HA HOOGTE VAN ANEMOGRAAF

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	27·9	17·1	22·5	0·3	31·8	23	14·5	8	21·5	15	21·2	23
FEB	30·1	17·3	23·7	1·6	33·1	25	14·0	4	26·9	20	20·0	16
MAR	28·2	16·3	22·3	1·4	32·6	5	11·6	10	19·6	9	20·8	6
APR	23·0	12·0	17·5	−0·6	30·3	10	3·5	26	14·0	16	18·4	10
MAY	22·1	7·2	14·7	0·4	26·7	3	4·2	14	17·2	31	11·9	5
JUN	17·6	2·8	10·2	−1·7	22·6	16	−1·1	26	13·0	18	12·2	17
JUL	19·2	3·7	11·5	−0·1	24·3	31	−0·2	19	12·9	18	8·3	25
AUG	23·2	7·9	15·5	0·8	28·6	22	3·8	12	16·0	28	14·5	27
SEP	25·1	11·0	18·1	−0·1	30·5	11	4·8	28	15·0	25	18·3	18
OCT	25·6	11·4	18·5	−2·3	34·6	31	3·6	20	14·2	19	21·4	30
NOV	26·6	15·9	21·3	0·2	33·8	2	8·6	15	15·9	14	22·0	1
DEC	29·8	17·4	23·6	1·5	34·2	13	13·4	18	21·7	6	21·6	14
J/Y	24·9	11·7	18·3	0·1	34·6	−	−1·1	−	12·9	−	22·0	−

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	39·2	9·9	16
FEB	48·8	22·0	11
MAR	16·9	7·1	18
APR	107·0	72·2	13
MAY	5·8	3·0	30
JUN	0·0	0·0	−
JUL	5·7	3·7	18
AUG	0·0	0·0	−
SEP	4·2	3·0	23
OCT	10·3	5·3	8
NOV	63·5	21·8	30
DEC	70·4	34·7	6
J/Y	371·8	72·2	−

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

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10
JAN	15	8	0	0	0	6	0	0
FEB	6	6	2	0	0	16	0	0
MAR	5	3	0	0	0	8	0	0
APR	10	7	3	1	0	1	4	0
MAY	2	2	0	0	0	0	1	0
JUN	0	0	0	0	0	0	14	0
JUL	2	2	0	0	0	0	6	0
AUG	0	0	0	0	0	0	1	0
SEP	3	1	0	0	0	1	1	0
OCT	4	4	0	0	0	9	1	0
NOV	12	8	3	0	0	8	2	0
DEC	10	7	3	1	0	15	0	0
J/Y	69	48	11	2	0	64	30	0

NUMBER OF DAYS WITHIN GIVEN LIMITS

1965	VAN /OF MIN TEMP <−2·5	<0·0	VAN /OF <5	>20	%	▲	*	≡
JAN	0	0	0	1	9	0	0	1
FEB	0	0	0	0	8	0	0	0
MAR	0	0	0	1	7	0	0	0
APR	0	0	1	0	4	0	0	0
MAY	0	0	7	0	1	0	0	0
JUN	0	2	25	0	0	0	0	0
JUL	0	2	20	0	0	0	0	0
AUG	0	0	2	0	1	0	0	0
SEP	0	0	1	0	2	0	0	0
OCT	0	0	1	3	3	1	0	0
NOV	0	0	0	1	−	0	0	0
DEC	0	0	0	6	−	0	0	0
J/Y	0	4	57	12	−	1	0	1

*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.

WINDONTLEDING · WIND ANALYSIS

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	11	2·1			12	2·2			13	2·8			7	2·6		
FEB	4	1·9			5	1·7			3	1·5			4	1·8		
MAR	7	3·4			8	2·3			12	2·0			3	2·1		
APR	7	2·0			4	1·9			7	1·9			1	1·5		
MAY	7	2·5			5	1·6			1	2·1			3	1·5		
JUN	8	2·5			3	1·7			1	2·6			3	1·5		
JUL	10	2·5			3	2·9			1	3·6			3	2·6		
AUG	9	2·6			2	1·8			5	2·2			5	1·7		
SEP	5	3·4			11	2·7			6	3·1			4	1·9		
OCT	14	3·1			9	2·3			8	2·6			3	1·7		
NOV	16	2·3			12	2·7			15	3·0			4	2·3		
DEC	14	3·0			12	2·5			9	2·2			3	2·1		
J/Y	112	2·6			86	2·3			81	2·5			43	2·0		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	4	2·1			4	1·9			3	2·9			6	2·0		
FEB	10	1·7			11	2·4			7	2·4			4	2·2		
MAR	8	1·7			6	1·8			6	3·6			3	2·2		
APR	12	1·9			10	2·2			5	2·8			2	3·1		
MAY	8	2·1			7	1·7			5	1·9			5	2·0		
JUN	12	1·7			14	2·0			4	2·4			4	2·6		
JUL	11	1·6			12	1·7			1	2·1			5	2·9		
AUG	7	1·9			6	2·1			6	2·7			5	2·9		
SEP	7	1·7			9	2·4			6	1·7			4	2·6		
OCT	5	2·5			6	3·1			5	3·3			13	3·0		
NOV	3	1·9			9	2·7			7	2·5			16	2·4		
DEC	6	2·3			8	2·1			12	2·9			10	2·7		
J/Y	93	1·9			102	2·2			67	2·6			77	2·6		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 13·8	13·9 17·1	17·2 20·7	20·8 24·4	24·5 28·4	28·5 32·6	32·7 +	M/SEK M/SEC
JAN	33	26	26	7	1	0	0	0	0	0	0	0	0	
FEB	36	25	20	3	0	0	0	0	0	0	0	0	0	
MAR	40	22	25	5	0	1	0	0	0	0	0	0	0	
APR	42	25	18	5	0	0	0	0	0	0	0	0	0	
MAY	52	26	13	2	0	0	0	0	0	0	0	0	0	
JUN	41	26	20	3	0	0	0	0	0	0	0	0	0	
JUL	47	26	13	7	0	0	0	0	0	0	0	0	0	
AUG	48	22	17	6	0	0	0	0	0	0	0	0	0	
SEP	37	19	24	8	1	0	0	0	0	0	0	0	0	
OCT	30	14	32	13	4	0	0	0	0	0	0	0	0	
NOV	8	20	47	14	1	0	0	0	0	0	0	0	0	
DEC	19	24	35	14	1	0	0	0	0	0	0	0	0	
J/Y	433	275	290	87	8	1	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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	31	2·5	26	2·7	73	2·6	60	2·2	59	2·6	62	2·6	29	3·0	26	3·8
FEB	19	2·1	19	2·3	45	2·5	33	2·0	24	2·3	58	2·6	26	2·5	24	2·8
MAR	34	2·1	32	2·3	67	2·1	66	1·7	46	2·2	50	2·7	12	2·3	10	2·1
APR	16	1·9	13	1·9	56	2·1	28	1·9	18	1·8	53	2·9	18	3·3	11	2·8
MAY	12	1·6	7	2·1	18	2·6	5	2·3	16	2·1	29	2·1	5	2·6	17	3·8
JUN	4	2·8	9	2·4	25	2·5	14	2·1	10	2·2	23	3·1	24	3·4	16	3·4
JUL	6	1·8	19	2·8	39	2·8	11	1·7	9	1·5	12	2·4	6	1·9	3	1·7
AUG	9	1·9	6	2·1	8	2·0	16	2·2	37	3·2	57	3·3	8	2·9	11	3·6
SEP	32	2·5	62	2·8	37	3·1	28	2·3	30	4·3	48	4·6	5	2·2	13	4·4
OCT	38	3·3	65	3·9	53	4·0	38	3·4	42	4·1	59	6·8	20	4·2	16	5·0
NOV	53	2·8	91	3·3	74	3·3	38	3·2	42	4·3	27	5·2	9	3·3	14	3·5
DEC	60	2·7	49	3·0	89	3·1	39	2·4	28	3·7	23	2·5	9	4·0	21	3·2
J/Y	314	2·6	398	3·0	584	2·8	376	2·3	361	3·0	501	3·5	171	3·1	182	3·5

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	9	4·4	5	3·5	7	3·0	21	2·9	35	3·0	29	2·5	21	1·6	24	2·2
FEB	18	3·5	9	2·2	20	3·4	31	3·0	39	3·2	26	2·2	19	1·8	14	1·9
MAR	7	2·4	1	5·4	8	3·1	6	5·0	30	3·1	15	2·1	31	2·4	19	2·0
APR	6	1·8	18	3·0	23	2·8	14	2·4	26	3·3	12	2·4	16	2·3	9	1·7
MAY	2	2·7	1	3·6	12	2·4	8	2·8	32	2·5	29	2·3	21	2·2	12	1·8
JUN	5	2·0	13	2·5	12	2·4	9	2·5	15	2·4	19	2·5	8	2·5	9	2·5
JUL	6	1·9	1	2·2	7	1·9	4	2·7	16	3·0	14	3·0	16	1·8	2	1·6
AUG	1	2·7	5	1·5	5	2·6	8	2·8	27	2·5	37	2·7	12	2·5	12	1·9
SEP	5	3·6	0	0·0	1	4·5	6	3·9	15	3·5	4	3·6	9	2·8	20	1·9
OCT	8	3·4	16	3·9	18	4·2	18	3·5	17	4·8	39	4·8	50	3·2	46	3·5
NOV	7	3·1	9	3·8	3	4·2	16	4·0	30	3·6	37	3·4	27	3·4	24	2·7
DEC	19	3·4	10	3·4	7	2·9	9	3·8	47	4·6	16	4·8	41	3·2	28	2·5
J/Y	93	3·1	88	3·1	123	3·0	150	3·2	325	3·4	277	3·1	271	2·7	219	2·5

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 13·8	13·9 17·1	17·2 20·7	20·8 24·4	24·5 28·4	28·5 32·6	32·7 +	M/SEK M/SEC
JAN	229	115	281	102	17	0	0	0	0	0	0	0	0	
FEB	241	94	235	83	12	0	0	0	0	0	0	0	0	
MAR	305	142	245	33	14	0	0	0	0	0	0	0	0	
APR	382	78	205	47	4	3	0	0	0	0	0	0	0	
MAY	509	62	128	32	3	1	0	0	0	0	0	0	0	
JUN	476	47	134	45	7	0	0	0	0	0	0	0	0	
JUL	573	43	102	24	2	0	0	0	0	0	0	0	0	
AUG	485	47	146	59	5	2	0	0	0	0	0	0	0	
SEP	405	41	166	63	42	3	0	0	0	0	0	0	0	
OCT	201	28	204	183	93	32	3	0	0	0	0	0	0	
NOV	219	35	241	172	47	6	0	0	0	0	0	0	0	
DEC	249	47	265	149	28	5	1	0	0	0	0	0	0	
J/Y	4274	779	2352	992	274	52	4	0	0	0	0	0	0	

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

513/605 ROODEPLAAT AGR — φ 25°35'S P BY/AT 1200GPM HT 1·2M — λ 28°21'E H 1164M HR 1·2M — 03 03

P IN MB

1965	08	14	20
JAN	–	–	–
FEB	–	–	–
MAR	–	–	–
APR	–	–	–
MAY	–	–	–
JUN	–	–	–
JUL	–	–	–
AUG	–	–	–
SEP	–	–	–
OCT	–	–	–
NOV	–	–	–
DEC	–	–	–
J/Y	–	–	–

T IN °C

1965	08	14	20
JAN	21·3	27·7	22·6
FEB	21·9	29·6	24·1
MAR	19·9	28·2	21·5
APR	15·8	23·6	16·9
MAY	10·8	22·5	11·5
JUN	5·8	18·0	7·3
JUL	7·3	20·0	8·8
AUG	11·8	23·9	12·9
SEP	16·6	25·4	17·8
OCT	18·1	26·0	19·2
NOV	20·3	26·6	21·6
DEC	22·2	29·4	24·1
J/Y	16·0	25·1	17·4

T' IN °C

1965	08	14	20
JAN	17·8	19·5	18·1
FEB	18·0	19·9	18·6
MAR	16·1	18·5	16·4
APR	13·6	17·3	14·0
MAY	8·9	14·5	9·5
JUN	3·8	10·7	4·3
JUL	5·0	11·5	5·2
AUG	7·9	12·9	6·9
SEP	11·9	14·1	9·8
OCT	11·9	14·2	10·8
NOV	15·7	17·5	16·2
DEC	16·9	18·8	17·2
J/Y	12·3	15·8	12·3

U IN %

1965	08	14	20
JAN	72	46	65
FEB	68	40	58
MAR	67	37	59
APR	79	52	75
MAY	77	41	76
JUN	72	38	62
JUL	70	34	57
AUG	60	25	40
SEP	57	25	33
OCT	48	25	35
NOV	64	41	58
DEC	58	37	51
J/Y	66	37	56

N IN O-8

1965	08	14	20
JAN	3·5	4·1	3·5
FEB	2·3	2·8	2·6
MAR	2·6	3·2	1·9
APR	3·1	3·7	3·1
MAY	0·9	1·1	1·0
JUN	1·4	1·8	1·1
JUL	0·7	0·7	0·5
AUG	0·9	1·2	0·6
SEP	1·7	2·4	1·4
OCT	2·1	2·6	1·4
NOV	5·0	5·0	3·7
DEC	2·6	3·0	2·5
J/Y	2·2	2·6	1·9

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

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

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	28·8	16·6	22·7	0·0	32·6	23	12·5	29	23·0	15	21·0	23
FEB	31·0	16·1	23·5	0·6	34·2	25	12·1	27	27·5	3	20·2	11
MAR	29·3	13·9	21·6	0·3	34·0	5	8·0	10	21·2	9	20·3	6
APR	24·3	11·3	17·8	-0·6	30·8	10	2·0	26	15·4	16	17·8	1
MAY	22·9	5·7	14·3	-0·2	27·6	4	1·1	22	18·1	31	11·0	5
JUN	18·4	1·3	9·9	-1·6	24·0	16	-5·5	25	14·1	18	13·0	17
JUL	20·3	2·3	11·3	-0·3	25·6	31	-1·0	4	14·6	19	11·0	18
AUG	24·3	5·8	15·1	1·2	30·2	26	0·5	7	18·6	28	13·2	27
SEP	26·3	8·6	17·5	-0·4	31·6	23	1·1	27	15·7	25	17·9	18
OCT	27·1	9·4	18·3	-2·9	36·9	31	2·1	21	17·6	19	18·7	30
NOV	27·7	15·1	21·4	-0·3	35·2	2	9·9	9	17·6	14	18·0	2
DEC	31·0	16·1	23·5	1·4	34·9	20	10·0	19	22·7	6	21·3	15
J/Y	25·9	10·2	18·1	-0·2	36·9	–	-5·5	–	14·1	–	21·3	–

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	80·6	37·8	7
FEB	63·7	15·3	18
MAR	23·4	10·7	30
APR	82·6	68·0	13
MAY	12·4	9·4	7
JUN	0·0	0·0	-
JUL	1·5	1·3	18
AUG	0·0	0·0	-
SEP	1·4	0·7	17
OCT	8·8	5·2	8
NOV	75·8	18·4	28
DEC	67·2	24·0	6
J/Y	417·4	68·0	-

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

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

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	≤17·5	≤10	≤-2·5	≤0·0	≤5	≥20	%	▲	*	≡
JAN	13	10	2	1	0	10	0	0	0	0	0	1	8	0	0	0
FEB	9	8	2	0	0	19	0	0	0	0	0	1	8	2	0	0
MAR	7	4	1	0	0	13	0	0	0	0	0	1	7	1	0	0
APR	9	5	1	1	0	1	2	0	0	0	4	0	2	0	0	0
MAY	2	2	0	0	0	0	0	0	0	0	13	0	2	0	0	0
JUN	0	0	0	0	0	0	10	0	3	11	27	0	0	0	0	0
JUL	2	1	0	0	0	0	2	0	0	4	28	0	0	0	0	0
AUG	0	0	0	0	0	1	0	0	0	0	16	0	0	0	0	0
SEP	3	0	0	0	0	6	1	0	0	0	7	0	1	1	0	0
OCT	3	2	0	0	4	10	0	0	0	0	3	0	3	0	0	0
NOV	12	9	3	0	1	11	0	0	0	0	0	0	7	0	0	0
DEC	7	6	2	0	0	21	0	0	0	0	0	3	7	0	0	0
J/Y	67	47	11	2	5	92	15	0	3	15	98	6	45	4	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

P IN MB

1965	08	14	20
JAN	863·7	862·2	862·1
FEB	862·7	861·0	861·2
MAR	867·0	865·3	865·6
APR	866·9	865·0	866·0
MAY	869·1	867·1	868·3
JUN	869·4	867·9	869·0
JUL	870·2	868·3	869·2
AUG	868·9	866·9	868·0
SEP	868·6	866·3	867·5
OCT	867·0	864·6	865·1
NOV	866·1	864·1	864·9
DEC	863·6	862·0	861·9
J/Y	866·9	865·1	865·7

T IN °C

1965	08	14	20
JAN	17·7	23·3	19·2
FEB	17·9	25·6	19·9
MAR	15·6	23·5	18·4
APR	12·5	20·8	14·8
MAY	9·1	20·6	12·2
JUN	4·5	16·2	7·8
JUL	5·5	18·4	9·8
AUG	9·9	21·5	13·6
SEP	12·6	21·9	15·3
OCT	14·5	21·9	16·2
NOV	17·0	21·9	17·6
DEC	18·5	24·6	19·9
J/Y	12·9	21·7	15·4

T' IN °C

1965	08	14	20
JAN	15·6	17·5	16·4
FEB	15·9	17·9	16·5
MAR	13·7	15·9	14·4
APR	10·8	13·6	11·8
MAY	7·2	11·4	8·7
JUN	2·7	7·9	4·5
JUL	3·7	9·4	6·1
AUG	7·2	11·3	8·6
SEP	9·5	12·1	10·7
OCT	10·2	12·2	10·7
NOV	14·2	15·9	14·6
DEC	15·1	17·2	15·9
J/Y	10·5	13·5	11·6

U IN %

1965	08	14	20
JAN	80	56	76
FEB	81	48	72
MAR	81	45	67
APR	81	44	70
MAY	77	30	63
JUN	75	28	59
JUL	75	28	58
AUG	69	27	52
SEP	68	31	57
OCT	60	32	52
NOV	75	57	72
DEC	71	48	67
J/Y	74	39	64

N IN O-8

1965	08	14	20
JAN	3·9	4·9	4·4
FEB	2·2	3·7	3·2
MAR	3·0	3·9	2·6
APR	2·8	4·4	3·0
MAY	1·0	1·9	1·4
JUN	1·4	2·4	0·8
JUL	0·7	1·3	0·7
AUG	1·1	1·9	1·6
SEP	1·5	2·7	1·3
OCT	1·8	3·3	2·5
NOV	5·4	5·3	5·9
DEC	4·0	3·4	3·6
J/Y	2·4	3·3	2·6

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

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

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	24·5	14·1	19·3	-0·8	27·5	5	11·8	4	20·0	14	17·4	25
FEB	26·6	13·9	20·3	0·7	31·0	26	11·8	23	21·4	19	16·6	19
MAR	24·5	12·2	18·3	-0·2	29·3	7	5·7	12	17·1	9	17·5	6
APR	21·8	9·4	15·6	-0·8	27·5	10	1·3	26	13·0	14	16·1	1
MAY	21·4	5·2	13·3	-0·7	27·2	3	1·1	19	16·4	18	11·0	10
JUN	16·9	1·2	9·1	-2·4	22·3	16	-2·6	24	13·0	1	5·7	18
JUL	19·1	2·1	10·6	-0·5	24·4	30	-1·1	3	14·2	14	5·7	30
AUG	22·3	6·2	14·3	1·0	28·0	22	1·9	17	12·5	28	11·5	22
SEP	23·0	7·4	15·2	-0·6	29·3	16	1·1	2	10·0	25	14·6	24
OCT	23·1	8·3	15·7	-2·2	31·9	28	2·9	13	9·3	19	15·7	28
NOV	23·2	13·2	18·2	-0·7	29·0	19	8·2	15	12·5	15	15·8	2
DEC	26·0	13·9	19·9	0·2	31·2	27	9·1	11	20·0	19	17·5	15
J/Y	22·7	8·9	15·8	-0·6	31·9	–	-2·6	–	9·3	–	17·5	–

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	153·5	53·0	11
FEB	49·2	14·5	20
MAR	39·0	33·1	3
APR	18·9	11·6	8
MAY	2·2	2·2	30
JUN	0·0	0·0	-
JUL	0·0	0·0	-
AUG	3·1	3·1	27
SEP	44·7	25·5	20
OCT	27·8	22·0	18
NOV	183·1	39·5	24
DEC	83·6	49·8	28
J/Y	605·1	53·0	-

GEMIDDELDE LUGDRUK, GEMIDDELDE DROEBOL TEMP, GEMIDDELDE NATBOL TEMP, GEMIDDELDE RELATIEWE VOG, GEM WOLKSHOEVEELHEID, GEMIDDELDE MAKSIMUM TEMP, GEMIDDELDE MINIMUM TEMP, AFWYKING VAN DIE NORMAAL, HOOGTE VAN STASIE

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

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

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	≤17·5	≤10	≤-2·5	≤0·0	≤5	≥20	%	▲	*	≡
JAN	14	12	6	1	0	0	0	0	0	0	0	0	16	3	0	2
FEB	8	6	2	0	0	2	0	0	0	0	0	0	11	0	0	2
MAR	4	4	1	1	0	0	1	0	0	0	0	0	6	1	0	1
APR	8	4	1	0	0	0	4	0	0	0	5	0	7	0	0	0
MAY	1	1	0	0	0	0	2	0	0	0	13	0	1	0	0	1
JUN	0	0	0	0	0	0	19	0	2	11	27	0	0	0	0	0
JUL	0	0	0	0	0	0	7	0	0	3	26	0	0	0	0	0
AUG	1	1	0	0	0	0	3	0	0	0	11	0	0	0	0	0
SEP	4	3	2	1	0	0	4	0	0	0	7	0	3	1	0	0
OCT	6	4	1	0	0	3	5	1	0	0	7	0	6	0	0	1
NOV	19	13	7	3	0	0	4	0	0	0	0	0	13	2	0	9
DEC	11	7	1	1	0	2	0	0	0	0	0	0	9	1	0	0
J/Y	76	55	21	7	0	7	49	1	2	14	96	0	72	8	0	16

WINDONTLEDING — WIND ANALYSIS

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

WINDRIGTINGSFREKWENSIE ND EN VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND VM IN M/SEC

GEMIDDELDE SPOED
AVERAGE SPEED

1965	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	21	3·5	65	3·8	36	3·8	86	3·2	44	2·9	79	3·2	41	3·1	49	3·7
FEB	18	3·0	43	3·3	40	3·4	45	3·3	38	2·2	81	2·3	105	2·2	37	2·9
MAR	30	3·2	53	4·2	60	3·6	58	2·5	83	2·1	57	1·7	52	1·8	18	2·5
APR	18	2·6	26	3·4	45	3·4	42	2·9	66	2·0	118	2·5	77	2·1	35	2·7
MAY	22	2·4	22	2·6	29	3·0	19	2·1	98	2·0	152	2·0	87	2·1	33	3·4
JUN	28	2·6	24	3·2	23	3·7	36	2·8	74	2·0	124	2·1	89	2·2	59	3·8
JUL	34	2·7	24	3·8	43	4·6	36	3·4	61	1·8	200	2·0	83	2·1	28	2·2
AUG	33	2·9	15	3·1	13	2·3	24	3·3	57	2·2	208	2·7	112	2·3	41	2·4
SEP	41	2·7	61	4·2	56	4·6	47	3·0	72	2·0	121	3·0	67	2·6	20	3·4
OCT	46	3·5	51	3·8	64	5·5	40	3·4	61	1·9	82	3·9	62	4·0	23	3·4
NOV	57	3·7	70	4·6	103	4·5	59	4·2	49	3·4	63	4·4	32	2·6	12	2·7
DEC	57	4·0	53	4·2	128	4·0	51	4·4	34	2·7	46	2·7	40	2·7	15	3·2
J/Y	405	3·2	507	3·8	640	4·1	543	3·3	737	2·2	1331	2·6	847	2·4	370	3·1

1965	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	2·9	22	4·8	8	2·8	31	3·7	16	3·1	44	3·3	16	2·6	28	3·1
FEB	25	3·0	14	4·1	15	3·8	35	3·8	36	3·4	27	3·0	17	2·5	14	2·6
MAR	8	4·1	5	4·6	6	3·0	10	3·9	23	3·9	24	3·8	26	2·8	34	3·0
APR	17	2·2	15	3·1	25	3·8	22	3·7	38	3·4	36	3·9	25	2·6	14	2·8
MAY	7	2·5	8	2·5	3	1·7	13	2·3	30	2·7	57	3·3	36	2·6	22	2·2
JUN	27	2·7	16	3·3	9	3·2	15	3·0	20	3·1	24	3·2	26	3·4	22	3·0
JUL	16	2·6	7	3·1	6	5·2	5	3·6	21	2·7	42	3·4	33	2·4	36	2·7
AUG	4	3·1	3	1·8	9	2·7	8	3·4	26	3·6	46	3·8	43	3·0	37	2·8
SEP	7	3·3	4	5·9	6	2·8	9	3·3	29	3·6	21	2·9	24	3·1	32	2·9
OCT	20	2·7	24	3·5	17	4·2	9	3·7	16	3·7	29	4·4	65	3·6	52	4·4
NOV	23	3·7	5	5·9	9	4·2	10	2·9	31	4·2	50	4·4	41	3·8	23	3·8
DEC	23	3·1	17	4·7	8	4·4	12	4·6	22	4·1	38	5·1	63	4·2	39	4·0
J/Y	188	3·0	140	3·9	121	3·7	179	3·6	308	3·5	438	3·8	415	3·3	353	3·2

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7 +	M/SEK M/SEC
JAN	147	65	293	175	51	12	0	1	0	0	0	0	0	
FEB	82	129	292	132	34	2	1	0	0	0	0	0	0	
MAR	101	154	246	90	52	4	1	0	0	0	0	0	0	
APR	101	145	290	150	28	6	0	0	0	0	0	0	0	
MAY	106	181	361	74	18	4	0	0	0	0	0	0	0	
JUN	104	152	341	78	41	4	0	0	0	0	0	0	0	
JUL	69	154	402	77	36	5	1	0	0	0	0	0	0	
AUG	65	143	375	115	41	4	1	0	0	0	0	0	0	
SEP	103	130	272	139	72	4	0	0	0	0	0	0	0	
OCT	83	106	247	161	121	22	4	0	0	0	0	0	0	
NOV	83	64	186	260	108	19	0	0	0	0	0	0	0	
DEC	98	58	234	242	92	14	5	1	0	0	0	0	0	
J/Y	1142	1481	3539	1693	694	100	13	2	0	0	0	0	0	

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

WINDRIGTINGSFREKWENSIE ND EN VM IN M/SEK
WIND DIRECTION FREQUENCY ND AND VM IN M/SEC

GEMIDDELDE SPOED
AVERAGE SPEED

1965	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	13	2·9			5	3·4			7	5·0			27	4·4		
FEB	7	3·6			1	2·6			4	3·9			24	3·9		
MAR	5	3·1			6	3·2			4	4·0			32	3·8		
APR	7	3·0			3	2·4			8	3·8			25	4·4		
MAY	7	3·9			4	1·7			3	6·0			16	3·3		
JUN	4	4·6			2	2·1			3	2·6			19	2·9		
JUL	9	3·8			4	2·6			4	3·8			13	3·0		
AUG	7	3·4			4	2·2			3	3·2			20	3·8		
SEP	8	4·3			7	3·6			2	5·1			20	4·2		
OCT	8	5·0			15	3·5			6	6·4			14	3·3		
NOV	19	3·4			10	3·9			2	4·4			13	4·9		
DEC	21	3·2			7	2·7			1	4·1			10	3·7		
J/Y	115	3·6			68	3·1			47	4·4			233	3·9		

1965	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			6	2·8			0	0·0			7	2·9		
FEB	0	0·0			10	2·7			0	0·0			6	2·2		
MAR	1	1·5			8	2·5			1	2·1			2	3·1		
APR	0	0·0			4	2·3			2	2·3			5	2·9		
MAY	0	0·0			2	2·8			2	2·8			7	2·7		
JUN	0	0·0			8	2·9			3	3·8			8	3·2		
JUL	0	0·0			4	2·9			0	0·0			11	2·9		
AUG	0	0·0			6	2·7			2	3·3			7	3·3		
SEP	1	2·1			5	2·2			1	3·6			10	3·1		
OCT	0	0·0			8	2·6			0	0·0			8	2·8		
NOV	0	0·0			0	0·0			0	0·0			18	3·0		
DEC	0	0·0			5	3·7			0	0·0			11	3·3		
J/Y	2	1·8			66	2·7			11	3·1			100	3·0		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7 +	M/SEK M/SEC
JAN	28	4	30	20	11	0	0	0	0	0	0	0	0	
FEB	32	6	25	15	6	0	0	0	0	0	0	0	0	
MAR	34	5	28	21	5	0	0	0	0	0	0	0	0	
APR	36	4	25	18	7	0	0	0	0	0	0	0	0	
MAY	52	4	20	15	2	0	0	0	0	0	0	0	0	
JUN	43	7	22	16	2	0	0	0	0	0	0	0	0	
JUL	48	4	27	11	3	0	0	0	0	0	0	0	0	
AUG	44	6	24	14	4	1	0	0	0	0	0	0	0	
SEP	36	3	22	22	6	1	0	0	0	0	0	0	0	
OCT	34	8	21	19	10	1	0	0	0	0	0	0	0	
NOV	28	4	24	26	7	1	0	0	0	0	0	0	0	
DEC	38	5	27	21	0	2	0	0	0	0	0	0	0	
J/Y	453	60	295	218	63	6	0	0	0	0	0	0	0	

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

555/837 NELSPRUIT AGR — ø 25°27'S P BY/AT 700GPM HT 1·2M; λ 30°58'E H 660M HR 1·2M — 04 04

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

1965	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	936·0	933·5	934·1	21·4	27·5	22·5	19·1	21·1	20·1	80	56	79	5·5	4·8	5·0
FEB	934·5	931·7	932·8	21·9	29·6	23·7	19·3	21·6	20·1	78	48	72	4·3	3·6	3·7
MAR	939·6	936·4	937·7	20·2	28·1	21·9	17·9	19·7	18·3	80	44	70	4·7	4·8	3·6
APR	939·6	936·2	938·1	16·8	26·2	18·8	14·5	18·3	16·0	79	47	75	3·4	4·0	3·4
MAY	941·9	938·8	940·7	13·0	25·6	16·0	10·4	15·5	12·3	72	33	64	1·9	2·2	2·0
JUN	944·0	941·0	943·4	8·7	21·5	12·0	6·7	12·6	8·9	74	32	66	2·0	3·0	1·8
JUL	944·5	941·2	943·1	9·2	23·6	13·7	7·0	13·7	9·7	72	30	59	1·3	1·8	1·1
AUG	943·0	939·6	941·4	13·5	26·0	17·7	10·5	15·3	12·5	69	31	54	2·2	2·3	1·9
SEP	942·3	939·1	941·2	16·6	26·3	19·5	13·2	16·6	14·7	68	36	61	3·1	3·0	2·6
OCT	940·4	936·7	938·5	17·9	26·2	19·9	13·6	16·6	14·6	61	37	56	3·6	4·2	3·8
NOV	939·5	936·2	937·8	19·7	24·5	20·8	17·4	19·1	18·0	80	59	77	6·3	6·4	6·7
DEC	936·0	933·0	933·6	21·2	28·4	23·6	18·1	20·4	19·0	74	49	64	6·0	4·5	5·0
J/Y	940·1	936·9	938·5	16·7	26·1	19·2	14·0	17·5	15·3	74	42	66	3·7	3·7	3·4

UITERSTE TEMPERATURE / EXTREME TEMPERATURES / NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	28·4	18·9	23·7	0·0	33·2	24	16·2	28	23·4	15	22·0	23	124·7	43·8	24
FEB	30·6	18·9	24·7	1·0	35·5	25	14·7	23	24·2	19	22·0	15	51·2	32·8	2
MAR	29·4	17·7	23·5	0·7	37·8	7	13·9	17	19·3	8	22·1	1	31·3	12·2	24
APR	27·1	13·8	20·5	-0·3	36·4	12	5·1	26	16·2	14	19·6	1	16·8	5·5	24
MAY	26·3	8·9	17·6	-0·2	31·0	9	5·0	17	20·0	18	16·2	10	10·3	9·7	31
JUN	22·2	5·5	13·9	-1·3	29·8	15	-0·4	24	17·8	9	13·6	18	0·4	0·4	17
JUL	24·2	5·9	15·1	0·1	29·5	29	2·4	6	19·0	17	13·5	18	5·0	5·0	17
AUG	26·9	9·9	18·4	1·4	35·3	22	5·6	15	14·9	28	15·5	7	11·0	5·5	27
SEP	27·2	11·5	19·3	0·0	35·6	17	5·7	2	13·3	25	16·8	20	34·4	16·0	24
OCT	27·3	12·4	19·9	-1·4	38·0	30	5·6	21	13·6	19	18·6	29	37·7	28·0	18
NOV	26·1	16·7	21·4	-0·9	33·2	2	11·4	15	15·1	15	20·3	28	171·6	56·2	4
DEC	29·6	18·2	23·9	0·5	37·9	23	14·0	25	22·6	30	22·5	16	63·3	24·5	5
J/Y	27·1	13·2	20·1	0·0	38·0	-	-0·4	-	13·3	-	22·5	-	557·7	56·2	-

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

1960	VAN REEN ≥0·1	≥1·0	≥10	≥25	RAIN VAN >35 °C	/OF >30 °C	MAX TEMP <17·5 °C	<10 °C	VAN /OF MIN TEMP <-2·5 °C	<0·0 °C	<5 °C	>20 °C	%	▲	✱	≡
JAN	16	12	3	1	0	9	0	0	0	0	0	7	12	1	0	0
FEB	6	5	1	1	1	18	0	0	0	0	0	6	8	0	0	0
MAR	11	7	1	0	2	12	0	0	0	0	0	4	3	0	0	0
APR	6	6	0	0	1	7	0	0	0	0	0	4	4	0	0	1
MAY	2	1	0	0	0	4	0	0	0	0	0	2	2	0	0	0
JUN	1	0	0	0	0	0	0	0	0	1	14	0	0	0	0	0
JUL	1	1	0	0	0	0	0	0	0	0	14	0	0	0	0	0
AUG	4	3	0	0	2	7	1	0	0	0	0	0	0	0	0	0
SEP	5	3	2	0	2	6	1	0	0	0	0	0	3	0	0	0
OCT	4	3	1	1	3	13	2	0	0	0	0	0	4	0	0	0
NOV	19	16	4	3	0	9	2	0	0	0	0	1	12	0	0	0
DEC	10	5	2	0	2	16	0	0	0	0	0	3	7	0	0	0
J/Y	85	62	14	6	13	101	6	0	0	1	28	21	55	1	0	1

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

% 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

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

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

1965	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	893·7	891·7	891·0	22·1	27·8	21·9	18·3	19·8	18·2	69	49	70	3·3	5·2	3·0
FEB	892·6	890·1	889·7	22·8	30·7	23·8	18·1	20·2	18·1	65	40	58	1·4	4·3	3·4
MAR	896·8	894·2	894·1	21·1	28·3	21·8	16·0	17·8	15·6	59	35	52	1·9	4·7	1·7
APR	897·3	894·7	895·4	17·4	24·3	17·6	13·8	16·6	13·9	67	47	67	2·4	4·0	2·6
MAY	898·9	897·2	897·7	14·0	23·8	13·5	9·7	13·3	8·9	57	28	55	0·9	1·4	0·6
JUN	900·7	899·1	899·5	8·4	18·5	9·4	4·8	9·7	5·1	56	29	50	0·8	1·9	1·2
JUL	900·8	898·4	899·6	9·8	20·8	11·1	6·1	11·2	6·1	58	28	46	0·2	0·5	0·1
AUG	900·2	897·5	898·6	15·0	24·6	15·4	9·3	12·9	8·8	47	23	39	0·8	1·2	0·6
SEP	899·3	896·3	896·9	17·7	26·0	19·2	11·8	14·3	11·6	50	26	39	2·5	1·3	1·4
OCT	897·1	894·8	894·8	19·7	27·0	20·3	12·1	14·0	11·8	41	21	35	1·6	2·9	1·4
NOV	896·4	893·4	893·5	21·4	26·9	21·5	16·6	18·0	16·8	63	43	63	4·1	5·7	3·9
DEC	893·6	890·9	890·3	23·7	30·4	24·8	17·6	18·9	17·5	55	33	49	2·4	4·4	3·3
J/Y	897·3	894·9	895·1	17·8	25·8	18·4	12·9	15·6	12·7	57	33	52	1·9	3·1	1·9

UITERSTE TEMPERATURE / EXTREME TEMPERATURES / NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	29·4	16·7	23·1	-0·1	33·5	23	13·5	28	24·8	15	20·0	23	79·1	46·8	8
FEB	32·1	16·5	24·3	1·5	36·5	25	14·2	23	26·3	3	19·0	9	49·7	16·8	12
MAR	29·9	14·8	22·3	1·0	35·2	3	10·0	10	23·8	10	19·5	7	18·1	7·5	1
APR	25·7	11·9	18·8	0·0	32·5	12	2·5	26	17·4	16	18·5	1	41·6	31·5	13
MAY	24·5	6·7	15·6	0·7	28·8	4	1·8	17	19·6	31	12·0	5	2·0	1·7	7
JUN	19·4	2·0	10·7	-1·3	26·5	16	-2·0	24	15·3	9	14·5	16	0·2	0·1	17
JUL	21·7	2·8	12·3	0·3	26·5	31	-1·5	5	16·0	19	9·9	18	0·0	0·0	-
AUG	25·5	7·2	16·3	1·2	31·8	26	3·0	12	19·8	31	13·6	26	0·9	0·9	27
SEP	27·2	10·4	18·8	-0·1	33·0	17	3·5	2	16·8	25	19·0	18	10·3	4·2	25
OCT	28·5	11·9	20·2	-1·5	37·7	31	3·8	20	20·5	20	22·8	28	5·1	3·5	9
NOV	28·7	16·2	22·5	-0·1	36·2	1	11·8	9	19·6	15	21·1	20	74·5	20·0	3
DEC	32·0	17·4	24·7	1·2	36·0	14	11·8	22	25·5	16	23·3	27	76·3	51·0	21
J/Y	27·1	11·2	19·1	0·2	37·7	-	-2·0	-	15·3	-	23·3	-	357·8	51·0	-

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

1965	VAN REEN ≥0·1	≥1·0	≥10	≥25	RAIN VAN >35 °C	/OF >30 °C	MAX TEMP <17·5 °C	<10 °C	VAN /OF MIN TEMP <-2·5 °C	<0·0 °C	<5 °C	>20 °C	%	▲	✱	≡
JAN	10	7	2	1	0	11	0	0	0	0	0	0	11	0	0	0
FEB	5	4	3	0	2	24	0	0	0	0	0	0	11	0	0	0
MAR	5	4	0	0	1	14	0	0	0	0	0	0	6	1	0	0
APR	7	5	1	1	0	5	2	0	0	0	3	0	0	0	0	0
MAY	2	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0
JUN	2	0	0	0	0	0	7	0	0	0	10	0	0	0	0	0
JUL	0	0	0	0	0	0	1	0	0	13	23	0	0	0	0	0
AUG	1	0	0	0	0	4	0	0	0	4	25	0	0	0	0	0
SEP	4	3	0	0	0	9	1	0	0	0	7	0	0	0	0	0
OCT	3	2	0	0	0	6	11	0	0	0	3	0	2	0	0	0
NOV	10	7	3	0	2	13	0	0	0	0	0	0	2	3	1	0
DEC	8	5	2	1	3	27	0	0	0	0	0	0	7	6	1	0
J/Y	57	38	11	3	14	118	11	0	0	0	17	73	12	45	2	0	0

P GEMIDDELDE LUGDRUK; T' GEMIDDELDE DROËBOL TEMP; U GEMIDDELDE NATBOL TEMP; N GEMIDDELDE RELATIEWE VOG; TX GEM WOLKSHOEVEELHEID; TN GEMIDDELDE WAKSIMUM TEMP; TM GEMIDDELDE MINIMUM TEMP; 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 GEOPOTENTIALE METERS; HT HOOGTE VAN DROËBOL TERM; HR HOOGTE VAN REËNMETER; HA HOOGTE VAN ANEMOGRAAF

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

555/837 NELSPRUIT ø 25°27'S λ 30°58'E H 660M HA 5M

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	2	2·3			20	2·8			5	2·5			7	2·7		
FEB	5	2·5			16	2·4			4	3·9			5	2·5		
MAR	3	1·9			19	2·8			1	2·1			3	1·9		
APR	2	2·3			12	2·9			3	1·5			3	2·9		
MAY	2	3·1			10	2·5			5	2·0			6	3·7		
JUN	2	3·3			13	2·7			5	2·3			4	1·5		
JUL	2	2·3			13	2·8			6	3·2			3	2·7		
AUG	1	2·1			13	3·0			7	2·4			3	3·1		
SEP	3	5·0			9	3·8			13	3·7			8	2·6		
OCT	3	2·4			23	4·0			7	4·1			2	3·1		
NOV	2	6·4			26	3·2			3	2·6			1	2·6		
DEC	2	3·9			26	2·9			6	3·5			3	2·2		
J/Y	29	3·1			200	3·0			65	3·0			48	2·7		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0·0			0	0·0			1	1·5			1	2·1		
FEB	0	0·0			1	1·5			1	1·5			2	2·1		
MAR	1	1·5			0	0·0			1	1·5			9	3·2		
APR	0	0·0			2	2·6			2	1·5			4	1·8		
MAY	1	1·5			2	2·1			6	2·5			5	2·7		
JUN	0	0·0			2	4·6			3	1·5			1	1·5		
JUL	0	0·0			0	0·0			3	2·4			4	1·8		
AUG	1	1·5			0	0·0			4	2·4			4	2·9		
SEP	0	0·0			1	1·5			9	2·1			3	2·2		
OCT	2	3·1			1	1·5			4	2·4			3	1·5		
NOV	0	0·0			3	4·8			0	0·0			1	2·6		
DEC	2	2·6			1	4·1			2	5·4			4	2·1		
J/Y	7	2·3			13	3·2			36	2·3			41	2·4		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1965	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 13·8	13·9 17·1	17·2 20·7	20·8 24·4	24·5 28·4	28·5 32·6	32·7 +	M/ SEK M/ SEC
JAN	57	10	19	6	1	0	0	0	0	0	0	0	0	
FEB	50	11	15	7	1	0	0	0	0	0	0	0	0	
MAR	56	12	17	7	0	1	0	0	0	0	0	0	0	
APR	62	11	13	3	1	0	0	0	0	0	0	0	0	
MAY	56	16	11	10	0	0	0	0	0	0	0	0	0	
JUN	59	17	6	6	1	0	0	0	0	0	0	0	0	
JUL	62	10	13	8	0	0	0	0	0	0	0	0	0	
AUG	60	11	13	7	2	0	0	0	0	0	0	0	0	
SEP	44	10	22	10	4	0	0	0	0	0	0	0	0	
OCT	48	9	15	15	6	0	0	0	0	0	0	0	0	
NOV	54	5	18	9	3	1	0	0	0	0	0	0	0	
DEC	47	9	21	13	3	0	0	0	0	0	0	0	0	
J/Y	655	131	183	101	22	2	0	0	0	0	0	0	0	

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

GEEN WINDWAARNEMINGS NIE
NO WIND OBSERVATIONS

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE EERSTE ORDE / 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

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 — TW (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

1965	P IN MB 08	14	20	T IN°C 08	14	20	T'IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	2
JAN	903·5	901·0	900·6	22·0	28·7	22·6	18·5	20·4	18·7	71	46	68	3·2	4·0	3·0
FEB	902·1	899·5	898·7	22·5	31·1	24·4	18·1	20·4	18·7	64	38	56	1·7	3·1	2·5
MAR	906·6	903·9	903·8	20·6	29·6	22·5	16·2	18·7	15·8	63	33	48	2·0	3·0	1·4
APR	907·5	904·2	905·1	16·8	26·1	18·7	13·4	16·4	13·4	68	34	53	2·1	3·4	2·0
MAY	909·5	906·9	907·7	12·1	25·1	14·4	9·0	14·4	9·2	65	27	48	0·4	1·3	0·3
JUN	911·2	908·7	909·2	7·3	19·8	9·6	4·1	10·2	4·9	57	25	44	1·1	1·8	1·3
JUL	911·1	909·5	909·6	7·5	22·0	11·3	4·6	12·4	6·5	62	29	46	0·3	0·7	0·3
AUG	910·5	907·6	907·6	12·8	25·7	16·3	8·4	13·8	9·4	53	21	33	0·9	1·3	0·9
SEP	909·7	906·1	907·3	16·8	26·6	19·4	12·0	15·1	12·1	55	28	41	1·6	2·6	1·4
OCT	906·9	903·9	904·2	19·5	28·2	20·9	12·6	15·6	12·3	44	24	35	1·8	2·4	1·6
NOV	905·7	902·9	903·2	21·0	27·6	21·5	16·9	18·5	16·7	67	42	62	4·5	5·4	3·6
DEC	903·9	900·3	900·0	22·9	30·6	24·5	18·0	20·0	17·6	61	37	53	2·9	3·4	2·6
J/Y	907·3	904·5	904·7	16·6	26·8	18·8	12·7	16·3	12·9	61	32	49	1·9	2·7	1·7

1965	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	/ EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	30·3	16·7	23·5	0·0	34·8	23	14·2	29	26·2	7	19·8	24	81·6	23·1	8
FEB	33·1	16·4	24·7	1·6	38·2	25	13·3	23	26·4	3	19·1	11	37·6	20·4	7
MAR	31·1	13·8	22·5	0·8	35·9	3	7·9	10	21·7	9	19·6	8	15·0	13·2	8
APR	27·1	11·2	19·1	0·1	33·5	12	3·2	28	17·9	14	15·9	4	38·2	27·5	13
MAY	25·9	6·1	16·0	0·7	29·9	4	2·5	17	21·3	19	11·2	10	0·1	0·1	30
JUN	20·6	1·4	11·0	-1·3	26·7	15	-3·2	25	15·2	9	11·1	17	0·0	0·0	-
JUL	22·8	1·9	12·3	0·2	28·5	30	-1·1	2	18·7	19	8·9	18	0·0	0·0	-
AUG	26·6	5·9	16·3	1·3	32·0	26	2·7	12	20·7	31	13·1	28	0·1	0·1	27
SEP	27·8	9·3	18·5	-0·1	34·2	17	3·1	1	21·8	25	17·8	18	37·8	29·2	25
OCT	29·3	11·3	20·3	-1·3	39·0	31	4·2	20	21·5	20	20·4	30	0·2	0·2	8
NOV	29·1	15·9	22·5	0·0	36·8	1	11·4	9	18·8	13	20·3	20	144·2	41·2	12
DEC	32·4	17·3	24·9	1·6	37·3	14	13·2	18	25·2	6	23·6	28	55·5	16·2	21
J/Y	28·0	10·6	19·3	0·3	39·0	-	-3·2	-	15·2	-	23·6	-	410·3	41·2	-

AANTAL DAE IN GEGEWE VAN REEN / OF RAIN: ≥0·1 | ≥1·0 | ≥10 | ≥25 — PERKE VAN / OF: >35 | >30 — MAX TEMP <17·5 — MIN TEMP <10

NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF: MIN TEMP <-2·5 | <0·0 — MAX TEMP <5 | >20 — % | ▲ | * | ≡

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<-2·5	<0·0	<5	>20	%	▲	*	≡
JAN	11	8	3	0	0	16	0	0	0	0	0	0	11	0	0	0
FEB	7	6	1	0	8	24	0	0	0	0	0	0	11	0	0	0
MAR	2	2	1	0	1	23	0	0	0	0	0	0	4	1	0	0
APR	9	6	1	1	0	8	0	0	0	0	4	0	1	0	0	0
MAY	1	0	0	0	0	0	0	0	0	0	13	0	1	0	0	0
JUN	0	0	0	0	0	0	2	0	2	12	26	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0	0	3	29	0	0	0	0	0
AUG	1	0	0	0	0	7	0	0	0	0	13	0	0	0	0	0
SEP	3	2	1	1	0	10	1	0	0	0	4	0	3	3	0	0
OCT	1	0	0	0	8	11	0	0	0	0	2	1	2	0	0	0
NOV	13	10	5	2	3	14	0	0	0	0	0	1	10	1	0	0
DEC	9	6	3	0	7	24	0	0	0	0	0	7	8	0	0	0
J/Y	57	40	15	4	27	137	3	0	2	15	91	9	51	5	0	0

596/179 SKUKUZA — φ 24°59'S P BY/AT OGPM HT 1·2M Q5; λ 31°36'E H 263M HR 1·2M Q5

P GEMIDDELDE LUGDRUK — T GEMIDDELDE DROËBOL TEMP — T' GEMIDDELDE NATBOL TEMP — U GEMIDDELDE RELATIEWE VOG — N GEM WOLKSKOEVEELHEID — TX GEMIDDELDE MAKSIMUM TEMP — TN GEMIDDELDE MINIMUM TEMP — TW (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 GEOPOTENTIALE METERS — HT HOOGTE VAN DROËBOL TERM — HR HOOGTE VAN REËNMETER — HA HOOGTE VAN ANEMOGRAAF

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

1965	P IN MB 08	14	20	T IN°C 08	14	20	T'IN°C 08	14	20	U IN % 08	14	20	N IN 0-8 08	14	20
JAN	1013·7	1010·5	1011·0	23·7	30·6	25·4	21·6	23·6	22·1	83	55	74	5·0	5·4	3·4
FEB	1012·0	1008·2	1008·0	24·7	32·8	27·7	22·1	24·9	23·0	79	49	66	3·8	3·2	1·9
MAR	1017·6	1013·8	1014·9	23·1	31·0	25·4	20·3	22·3	20·9	77	45	66	4·5	4·2	1·7
APR	1018·7	1014·8	1016·2	19·2	28·3	21·8	17·4	20·6	18·4	83	48	72	3·5	3·5	2·3
MAY	1021·9	1017·9	1019·3	14·5	27·6	17·9	12·2	18·5	14·0	76	39	64	1·9	1·9	0·9
JUN	1024·7	1020·7	1022·2	9·7	23·6	13·3	7·7	15·2	9·9	75	32	61	2·1	2·6	1·0
JUL	1024·8	1021·3	1021·9	9·8	25·5	14·2	7·8	17·1	10·2	73	39	60	1·9	1·0	0·4
AUG	1022·7	1018·1	1019·9	14·3	27·7	19·3	11·6	17·8	14·0	72	32	54	2·5	1·6	1·3
SEP	1022·1	1018·0	1020·0	18·4	28·0	21·3	15·5	19·4	16·2	73	40	58	3·0	2·3	0·8
OCT	1020·2	1016·7	(1017·7)	20·6	28·4	(20·9)	16·2	18·8	(16·0)	63	37	(59)	2·9	3·2	(1·8)
NOV	1018·2	1014·4	1015·2	21·7	27·8	23·5	18·6	20·3	19·3	73	50	67	6·0	5·6	4·4
DEC	1013·9	1009·5	(1010·8)	24·2	32·5	25·9	20·1	22·8	20·3	67	41	59	5·1	3·6	3·3
J/Y	1019·2	1015·3	(1016·4)	18·7	28·7	(21·4)	15·9	20·2	(17·0)	75	42	(63)	3·5	3·2	(1·9)

1965	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	/ EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	31·8	19·8	25·8	-0·1	37·2	12	16·6	29	25·4	14	24·2	12	87·0	24·5	24
FEB	34·2	20·4	27·3	1·5	37·6	25	17·0	10	26·6	3	23·6	15	25·8	17·6	2
MAR	32·8	18·9	25·9	1·4	42·0	7	14·2	10	25·4	8	23·2	6	27·2	18·4	7
APR	29·0	15·1	22·1	-0·2	36·4	12	7·4	29	17·4	14	23·4	2	32·8	10·5	24
MAY	28·2	9·2	18·7	-0·1	34·8	28	4·4	25	22·2	18	17·6	10	0·2	0·2	30
JUN	24·0	4·2	14·1	-1·8	32·2	15	-1·6	25	20·0	9	14·0	8	0·7	0·5	18
JUL	26·3	5·2	15·7	0·2	31·1	29	0·6	4	21·0	14	16·0	18	0·0	0·0	-
AUG	28·4	8·7	18·5	1·1	36·9	25	4·0	13	17·4	28	14·4	31	2·6	2·4	27
SEP	28·6	12·2	20·4	-0·1	37·5	17	5·0	2	15·5	25	20·4	24	33·1	22·6	24
OCT	29·8	13·6	21·7	-1·2	39·2	30	7·0	21	16·6	19	18·9	29	33·5	28·6	18
NOV	28·8	17·9	23·3	-1·4	36·5	2	12·2	9	15·6	15	21·2	12	79·5	19·8	29
DEC	33·6	18·8	26·2	0·5	41·8	17	14·4	20	25·8	30	23·0	15	20·7	12·8	8
J/Y	29·6	13·7	21·7	0·0	42·0	-	-1·6	-	15·5	-	24·2	-	345·1	28·6	-

AANTAL DAE IN GEGEWE VAN REEN / OF RAIN: ≥0·1 | ≥1·0 | ≥10 | ≥25 — PERKE VAN / OF: >35 | >30 — MAX TEMP <17·5 — MIN TEMP <10

NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF: MIN TEMP <-2·5 | <0·0 — MAX TEMP <5 | >20 — % | ▲ | * | ≡

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<-2·5	<0·0	<5	>20	%	▲	*	≡
JAN	10	10	5	0	5	21	0	0	0	0	0	9	-	0	0	0
FEB	4	3	1	0	11	26	0	0	0	0	0	11	-	0	0	0
MAR	3	3	1	0	7	23	0	0	0	0	0	9	-	0	0	0
APR	5	5	2	0	1	13	1	0	0	0	0	4	-	0	0	0
MAY	1	0	0	0	0	6	0	0	0	0	3	0	-	0	0	1
JUN	2	0	0	0	0	1	0	0	0	4	19	0	-	0	0	0
JUL	0	0	0	0	0	1	0	0	0	0	17	0	-	0	0	0
AUG	2	1	0	0	3	9	1	0	0	0	2	0	-	0	0	0
SEP	3	2	2	0	3	10	1	0	0	0	0	1	-	0	0	0
OCT	3	2	1	1	4	14	1	0	0	0	0	1	-	0	0	0
NOV	16	10	3	0	3	17	2	0	0	0	0	6	-	0	0	0
DEC	9	4	1	0	12	22	0	0	0	0	0	14	-	0	0	0
J/Y	58	40	14	1	49	163	6	0	0	4	41	54	-	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

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	15	2·5			29	2·4			8	3·9			3	1·9		
FEB	14	1·9			16	2·5			8	2·9			6	2·2		
MAR	8	3·4			23	2·7			21	3·7			6	2·6		
APR	12	2·7			23	2·6			8	2·6			6	1·9		
MAY	8	2·3			4	1·9			3	2·2			4	2·1		
JUN	6	3·6			11	2·4			3	2·2			3	1·9		
JUL	4	1·8			4	2·6			5	2·4			4	2·1		
AUG	8	2·1			12	2·9			9	2·6			3	3·2		
SEP	11	3·0			31	3·0			11	3·9			3	2·2		
OCT	20	3·3			7	3·4			17	4·7			2	3·3		
NOV	13	2·5			26	3·5			12	3·0			1	3·1		
DEC	7	2·4			23	2·7			5	2·3			1	1·5		
J/Y	126	2·7			209	2·8			110	3·4			42	2·3		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	1	1·5			3	2·6			0	0·0			1	2·6		
FEB	4	2·3			2	1·5			1	1·5			0	0·0		
MAR	1	2·6			4	2·1			0	0·0			4	3·1		
APR	5	2·5			2	2·1			0	0·0			1	2·6		
MAY	5	1·7			15	2·0			3	1·5			1	7·7		
JUN	11	2·4			10	2·1			3	2·4			1	2·6		
JUL	2	2·1			13	2·3			2	1·5			4	2·7		
AUG	2	1·5			10	2·2			3	2·1			1	4·1		
SEP	2	2·1			3	1·5			0	0·0			5	2·7		
OCT	5	2·5			8	2·6			7	2·4			8	2·9		
NOV	0	0·0			8	2·0			0	0·0			2	3·3		
DEC	0	0·0			6	1·9			0	0·0			5	3·1		
J/Y	38	2·2			84	2·1			19	2·1			33	3·1		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1965	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 13·8	13·9 17·1	17·2 20·7	20·8 24·4	24·5 28·4	28·5 32·6	32·7 +	M/ SEK M/ SEC
JAN	52	19	36	3	2	0	0	0	0	0	0	0	0	
FEB	27	25	21	4	1	0	0	0	0	0	0	0	0	
MAR	21	11	40	14	2	0	0	0	0	0	0	0	0	
APR	28	22	30	4	1	0	0	0	0	0	0	0	0	
MAY	45	24	18	0	1	0	0	0	0	0	0	0	0	
JUN	40	20	24	1	5	0	0	0	0	0	0	0	0	
JUL	50	18	18	2	0	0	0	0	0	0	0	0	0	
AUG	41	21	19	8	0	0	0	0	0	0	0	0	0	
SEP	18	19	28	17	2	0	0	0	0	0	0	0	0	
OCT	14	17	37	11	8	1	0	0	0	0	0	0	0	
NOV	26	16	32	12	2	0	0	0	0	0	0	0	0	
DEC	37	16	27	4	0	0	0	0	0	0	0	0	0	
J/Y	379	228	329	80	22	1	0	0	0	0	0	0	0	

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	1	2·6			4	2·6			4	2·6			6	2·6		
FEB	0	0·0			4	2·6			4	2·6			4	2·6		
MAR	8	2·6			6	2·6			9	2·9			9	2·6		
APR	6	3·0			1	2·6			1	2·6			3	3·4		
MAY	5	2·6			2	2·6			1	2·6			2	2·6		
JUN	3	2·6			2	2·6			1	2·6			2	2·6		
JUL	5	2·6			2	2·6			0	0·0			1	2·6		
AUG	5	2·6			5	2·7			3	3·4			2	3·9		
SEP	7	2·6			3	3·4			4	2·9			6	3·0		
OCT	13	2·6			4	2·6			3	2·6			2	2·6		
NOV	14	2·6			7	2·9			4	2·6			3	2·6		
DEC	12	2·8			4	2·6			8	3·6			5	2·6		
J/Y	79	2·6			44	2·7			42	2·9			45	2·7		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	15	2·6			0	0·0			0	0·0			0	0·0		
FEB	22	2·7			0	0·0			0	0·0			0	0·0		
MAR	13	3·0			0	0·0			0	0·0			0	0·0		
APR	16	2·9			0	0·0			0	0·0			0	0·0		
MAY	11	2·8			0	0·0			0	0·0			0	0·0		
JUN	8	2·6			1	2·6			0	0·0			0	0·0		
JUL	5	2·6			0	0·0			0	0·0			0	0·0		
AUG	9	3·8			0	0·0			0	0·0			0	0·0		
SEP	11	3·7			0	0·0			0	0·0			0	0·0		
OCT	26	3·4			0	0·0			0	0·0			1	4·1		
NOV	13	3·1			0	0·0			2	2·6			0	0·0		
DEC	12	3·4			0	0·0			0	0·0			1	2·6		
J/Y	161	3·0			1	2·6			2	2·6			2	3·3		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1965	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 13·8	13·9 17·1	17·2 20·7	20·8 24·4	24·5 28·4	28·5 32·6	32·7 +	M/ SEK M/ SEC
JAN	59	0	30	0	0	0	0	0	0	0	0	0	0	
FEB	45	0	33	1	0	0	0	0	0	0	0	0	0	
MAR	40	0	42	3	0	0	0	0	0	0	0	0	0	
APR	57	0	23	4	0	0	0	0	0	0	0	0	0	
MAY	68	0	20	1	0	0	0	0	0	0	0	0	0	
JUN	64	0	17	0	0	0	0	0	0	0	0	0	0	
JUL	74	0	13	0	0	0	0	0	0	0	0	0	0	
AUG	63	0	17	7	0	0	0	0	0	0	0	0	0	
SEP	53	0	23	7	1	0	0	0	0	0	0	0	0	
OCT	34	0	39	9	1	0	0	0	0	0	0	0	0	
NOV	44	0	39	4	0	0	0	0	0	0	0	0	0	
DEC	41	0	35	5	2	0	0	0	0	0	0	0	0	
J/Y	642	0	331	41	4	0	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

631/791 GROENDRAAI — φ 24°11'S P BY/AT 1000GPM HT 1·2M Q6
λ 27°57'E H 1030M HR 1·2M Q6

P IN MB

1965	08	14	20
JAN	903·8	901·0	901·0
FEB	902·5	899·8	899·4
MAR	906·8	903·3	903·9
APR	907·5	904·3	905·5
MAY	912·7	906·7	911·0
JUN	911·5	908·5	910·1
JUL	911·8	908·7	910·1
AUG	(911·2)	(907·9)	(909·2)
SEP	909·7	905·9	906·9
OCT	907·3	903·7	904·6
NOV	906·5	903·1	903·2
DEC	903·5	900·3	900·4
J/Y	(907·9)	(904·4)	(905·4)

T IN °C

1965	08	14	20
JAN	22·8	28·8	23·7
FEB	22·7	30·3	23·8
MAR	20·7	29·4	22·5
APR	16·3	25·6	18·0
MAY	10·6	24·4	13·5
JUN	5·0	20·3	8·7
JUL	6·1	21·9	10·4
AUG	11·0	25·6	15·5
SEP	16·3	27·1	18·9
OCT	19·8	27·9	20·5
NOV	21·9	27·8	22·5
DEC	24·0	31·4	25·6
J/Y	16·4	26·7	18·6

T' IN °C

1965	08	14	20
JAN	18·4	19·6	18·5
FEB	18·5	19·7	19·2
MAR	16·4	18·1	16·3
APR	13·3	16·2	13·9
MAY	8·3	13·7	9·6
JUN	2·9	10·1	4·6
JUL	3·9	11·8	6·1
AUG	7·7	13·6	9·5
SEP	11·2	14·3	11·3
OCT	12·2	13·9	11·5
NOV	16·7	17·9	17·1
DEC	17·4	18·8	17·9
J/Y	12·2	15·6	13·0

U IN %

1965	08	14	20
JAN	65	41	62
FEB	67	36	64
MAR	64	30	52
APR	71	37	65
MAY	72	26	58
JUN	69	20	49
JUL	69	25	47
AUG	57	21	43
SEP	55	20	37
OCT	39	16	29
NOV	59	38	58
DEC	51	28	46
J/Y	61	28	51

N IN 0-8

1965	08	14	20
JAN	3·6	4·8	3·5
FEB	2·5	3·2	2·6
MAR	2·6	3·4	3·0
APR	2·5	3·5	3·0
MAY	0·6	1·5	0·9
JUN	1·4	2·0	1·3
JUL	0·5	0·7	0·5
AUG	(0·4)	(1·4)	(0·8)
SEP	1·2	3·3	1·8
OCT	2·1	1·7	1·8
NOV	5·6	5·5	3·9
DEC	3·1	3·2	3·1
J/Y	(2·2)	(2·9)	(2·2)

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	30·6	17·2	23·9	–	35·4	12	13·7	29	25·4	15	20·2	25
FEB	32·0	16·8	24·4	–	36·6	26	13·7	24	24·7	3	19·6	13
MAR	30·7	13·9	22·3	–	36·2	3	9·0	12	21·4	9	19·9	7
APR	26·7	11·0	18·9	–	33·2	12	2·6	26	17·9	16	15·4	4
MAY	25·4	4·6	15·0	–	29·3	4	0·6	25	21·4	19	9·9	11
JUN	21·0	-0·3	10·3	–	26·4	16	-5·7	26	16·5	9	14·0	17
JUL	22·7	0·6	11·7	–	27·2	31	-3·3	5	18·9	19	11·1	18
AUG	26·6	4·6	15·6	–	33·0	27	0·0	13	21·8	28	16·1	28
SEP	28·1	8·8	18·5	–	33·4	17	2·1	28	18·3	25	20·1	18
OCT	29·1	9·8	19·5	–	38·7	31	1·3	11	22·0	5	20·4	29
NOV	29·3	17·4	23·3	–	37·5	1	13·2	10	20·0	15	24·3	1
DEC	32·6	17·9	25·3	–	36·6	14	13·5	19	25·4	6	22·7	15
J/Y	27·9	10·2	19·1	–	38·7	–	-5·7	–	16·5	–	24·3	–

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	59·7	18·0	27
FEB	59·0	24·0	2
MAR	8·0	7·0	8
APR	72·1	61·5	13
MAY	0·0	0·0	–
JUN	0·0	0·0	–
JUL	0·0	0·0	–
AUG	0·0	0·0	–
SEP	4·6	3·5	24
OCT	1·3	0·7	12
NOV	76·8	17·5	20
DEC	28·1	18·0	6
J/Y	309·6	61·5	–

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

1965	VAN REEN ≥0·1	/OF RAIN ≥1·0	≥10	≥25	VAN >35	/OF >30	MAX TEMP <17·5	<10	VAN MIN TEMP <-2·5	/OF <0·0	<5	>20	%	▲	*	≡
JAN	14	7	3	0	1	18	0	0	0	0	0	1	13	0	0	0
FEB	10	7	2	0	3	23	0	0	0	0	0	0	14	0	0	0
MAR	3	1	0	0	2	18	0	0	0	0	0	0	6	1	0	0
APR	10	4	1	1	0	7	0	0	0	0	4	0	6	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	16	0	1	0	0	0
JUN	0	0	0	0	0	0	2	0	9	21	26	0	0	0	0	0
JUL	0	0	0	0	0	0	2	0	2	16	28	0	0	0	0	0
AUG	0	0	0	0	0	6	0	0	0	0	22	0	0	0	0	0
SEP	4	1	0	0	0	9	0	0	0	0	8	1	3	0	0	0
OCT	3	0	0	0	5	11	0	0	0	0	3	1	2	0	0	0
NOV	11	8	4	0	4	12	0	0	0	0	0	2	11	0	0	0
DEC	6	3	1	0	7	25	0	0	0	0	0	5	9	0	0	0
J/Y	61	31	11	1	22	129	2	0	11	37	107	10	65	1	0	0

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

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

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

634/ 11 POTGIETERSRUS TABAK KO-OP — φ 24°11'S P BY/AT 1100GPM HT 1·2M Q7
λ 29°01'E H 1116M HR 1·2M Q7

P IN MB

1965	08	14	20
JAN	892·2	(890·2)	887·0
FEB	891·5	889·1	888·8
MAR	895·7	893·3	894·1
APR	896·1	893·5	894·3
MAY	898·2	895·8	896·8
JUN	900·0	898·0	898·9
JUL	900·1	897·8	898·7
AUG	898·9	896·2	897·0
SEP	898·4	895·7	896·4
OCT	896·2	893·4	894·3
NOV	894·9	892·6	893·1
DEC	893·1	890·7	890·0
J/Y	896·3	(893·9)	894·1

T IN °C

1965	08	14	20
JAN	21·1	26·9	22·2
FEB	21·6	29·3	24·1
MAR	20·4	28·0	22·6
APR	17·3	25·2	18·5
MAY	13·7	23·7	16·1
JUN	8·5	18·3	12·0
JUL	10·3	20·9	14·1
AUG	14·7	24·5	18·0
SEP	17·0	25·3	20·2
OCT	18·5	26·4	21·1
NOV	20·4	25·8	22·1
DEC	22·4	29·6	25·3
J/Y	17·2	25·3	19·7

T' IN °C

1965	08	14	20
JAN	18·3	20·1	18·0
FEB	17·7	19·5	18·1
MAR	16·3	18·0	16·2
APR	13·5	15·5	12·9
MAY	10·1	13·3	10·4
JUN	5·4	9·8	6·5
JUL	6·9	11·2	8·1
AUG	9·9	13·3	10·6
SEP	11·6	13·8	12·0
OCT	11·7	13·7	11·9
NOV	16·3	17·6	16·5
DEC	16·8	18·6	17·3
J/Y	12·9	15·4	13·2

U IN %

1965	08	14	20
JAN	76	54	67
FEB	69	39	57
MAR	65	34	52
APR	65	35	52
MAY	64	28	48
JUN	62	31	43
JUL	61	27	42
AUG	55	26	38
SEP	53	25	37
OCT	44	22	34
NOV	66	46	58
DEC	57	34	46
J/Y	61	34	48

N IN 0-8

1965	08	14	20
JAN	3·3	3·8	2·6
FEB	1·6	3·5	1·4
MAR	1·8	3·6	0·8
APR	1·5	2·8	1·9
MAY	0·4	1·1	0·5
JUN	1·5	2·3	1·1
JUL	0·4	0·6	0·1
AUG	0·8	1·4	0·6
SEP	1·8	3·4	1·9
OCT	1·3	2·0	1·3
NOV	6·3	6·1	4·5
DEC	3·4	3·8	3·4
J/Y	2·0	2·9	1·7

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	28·5	17·4	22·9	–	32·5	23	14·2	29	23·5	14	21·1	24
FEB	30·6	17·5	24·1	–	35·1	26	15·0	22	24·8	3	20·7	11
MAR	29·4	15·6	22·5	–	34·6	3	9·5	11	19·3	9	21·0	6
APR	26·5	12·5	19·5	–	32·4	12	7·0	29	18·6	16	17·0	13
MAY	24·6	8·6	16·6	–	28·5	4	5·1	20	20·5	19	13·9	31
JUN	19·5	4·6	12·1	–	25·2	16	-0·8	25	15·1	9	12·1	17
JUL	21·8	5·8	13·8	–	26·6	30	2·0	3	18·8	19	10·9	18
AUG	25·5	10·0	17·7	–	31·4	27	5·6	11	19·9	28	15·0	27
SEP	26·6	12·8	19·7	–	32·4	17	6·6	2	17·9	25	19·6	18
OCT	27·7	13·4	20·5	–	36·6	28	7·2	20	19·6	20	22·0	31
NOV	27·7	17·4	22·5	–	36·2	19	13·7	15	18·8	15	22·2	1
DEC	31·2	18·5	24·9	–	35·7	27	14·4	19	23·6	6	23·9	15
J/Y	26·6	12·8	19·7	–	36·6	–	-0·8	–	15·1	–	23·9	–

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	164·2	61·5	6
FEB	50·4	29·5	20
MAR	10·6	6·5	8
APR	2·2	2·0	13
MAY	2·9	2·9	30
JUN	1·0	1·0	10
JUL	0·0	0·0	–
AUG	0·8	0·8	30
SEP	9·4	9·4	24
OCT	20·3	16·0	19
NOV	23·0	5·1·7	13
DEC	101·5	13·5	28
J/Y	47·5	61·5	–

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

1965	VAN REEN ≥0·1	/OF RAIN ≥1·0	≥10	≥25	VAN >35	/OF >30	MAX TEMP <17·5	<10	VAN MIN TEMP <-2·5	/OF <0·0	<5	>20	%	▲	*	≡
JAN	7	6	3	3	0	8	0	0	0	0	0	1	–	–	–	–
FEB	8	5	1	1	1	16	0	0	0	0	0	1	–	0	0	0
MAR	5	2	0	0	0	11	0	0	0	0	0	2	–	0	0	0
APR	2	1	0	0	0	3	0	0	0	0	0	0	–	0	0	0
MAY	1	1	0	0	0	0	0	0	0	0	0	0	–	0	0	0
JUN	1	1	0	0	0	0	7	0	0	1	21	0	–	0	0	0
JUL	0	0	0	0	0	0	0	0	0	0	12	0	–	0	0	0
AUG	1	0	0	0	0	3	0	0	0	0	0	0	–	0	0	0
SEP	3	3	0	0	0	7	0	0	0	0	0	0	–	0	0	0
OCT	5	4	1	0	3	10	0	0	0	0	0	3	–	0	0	0
NOV	13	8	2	1	1	9	0	0	0	0	0	5	–	0	0	0
DEC	9	7	2	0	5	20	0	0	0	0	0	8	–	0	0	0
J/Y	55	38	9	5	10	87	7	0	0	1	33	20	–	–	–	–

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

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

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

WINDONTLEDING — WIND ANALYSIS

651/791 GROENDRAAI — ø 24°11'S λ 27°57'E — H 1030M HA 6M

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	5	3·5			7	4·2			14	2·9			9	2·7		
FEB	4	3·2			5	3·0			9	3·6			8	2·6		
MAR	5	3·8			6	2·8			17	2·9			17	2·8		
APR	2	3·1			6	3·0			10	3·1			7	3·6		
MAY	5	3·8			3	3·1			6	2·5			9	1·9		
JUN	6	5·8			6	3·4			6	2·7			12	2·6		
JUL	2	3·1			9	3·3			6	2·5			8	2·3		
AUG	6	3·3			7	2·9			5	2·6			4	2·6		
SEP	4	4·4			12	5·2			10	3·9			11	2·9		
OCT	11	4·9			12	6·1			10	3·8			8	3·3		
NOV	4	3·2			16	5·8			6	3·6			12	3·3		
DEC	8	4·1			22	3·8			13	3·7			3	3·4		
J/Y	62	4·1			111	4·2			112	3·2			108	2·8		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	4	4·0			1	2·6			1	5·1			5	3·6		
FEB	0	0·0			6	4·3			1	6·7			0	0·0		
MAR	3	3·4			0	0·0			1	2·6			3	4·8		
APR	2	4·6			3	2·6			5	4·8			2	3·9		
MAY	1	1·5			1	2·6			2	5·9			5	3·1		
JUN	3	2·1			0	0·0			3	4·8			4	3·4		
JUL	4	2·6			2	2·6			4	3·4			3	3·2		
AUG	1	1·5			2	4·6			3	5·1			2	2·6		
SEP	2	2·6			2	3·9			4	3·6			4	5·7		
OCT	2	2·1			3	3·6			6	4·7			5	6·1		
NOV	1	3·6			4	3·2			1	3·1			7	7·2		
DEC	0	0·0			0	0·0			5	5·5			7	4·7		
J/Y	23	2·9			24	3·5			36	4·6			47	4·7		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7 +	M/SEK M/SEC
JAN	39	9	21	12	2	2	0	0	0	0	0	0	0	
FEB	48	3	18	9	3	0	0	0	0	0	0	0	0	
MAR	40	8	28	13	3	0	0	0	0	0	0	0	0	
APR	50	3	19	11	3	1	0	0	0	0	0	0	0	
MAY	58	11	13	6	2	0	0	0	0	0	0	0	0	
JUN	48	8	16	12	4	0	0	0	0	0	0	0	0	
JUL	47	6	22	10	0	0	0	0	0	0	0	0	0	
AUG	41	5	14	9	2	0	0	0	0	0	0	0	0	
SEP	40	6	18	14	7	4	0	0	0	0	0	0	0	
OCT	35	11	11	19	9	7	0	0	0	0	0	0	0	
NOV	34	8	12	16	9	6	0	0	0	0	0	0	0	
DEC	35	6	20	24	6	2	0	0	0	0	0	0	0	
J/Y	515	84	212	155	50	22	0	0	0	0	0	0	0	

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

GEEN WINDWAARNEMINGS NIE

NO WIND OBSERVATIONS

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

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

P IN MB

1965	08	14	20
JAN	877·8	875·8	875·7
FEB	876·6	874·5	874·6
MAR	880·8	878·5	879·1
APR	880·9	878·7	879·8
MAY	882·8	880·8	882·1
JUN	884·0	882·2	883·6
JUL	884·6	882·7	883·7
AUG	883·6	881·2	882·3
SEP	883·2	880·6	881·8
OCT	881·2	878·5	879·5
NOV	880·2	877·9	878·5
DEC	877·9	875·7	875·7
J/Y	881·1	878·9	879·7

T IN °C

1965	8	14	20
JAN	19·4	25·4	21·7
FEB	20·1	27·3	23·1
MAR	18·3	25·9	21·1
APR	14·7	23·0	18·2
MAY	10·3	21·9	15·0
JUN	5·8	17·6	10·6
JUL	7·2	19·4	12·7
AUG	11·1	22·4	16·3
SEP	14·2	23·2	18·4
OCT	16·4	24·4	19·7
NOV	18·8	24·7	20·7
DEC	20·6	27·6	23·7
J/Y	14·7	23·6	18·4

T' IN °C

1965	08	14	20
JAN	16·9	18·6	17·8
FEB	17·2	19·0	18·3
MAR	15·4	16·9	15·7
APR	12·6	14·7	13·4
MAY	8·6	13·4	10·3
JUN	4·1	9·8	6·4
JUL	5·3	10·9	7·8
AUG	8·4	12·8	10·3
SEP	11·2	13·6	12·4
OCT	11·7	13·7	12·3
NOV	15·8	17·2	16·3
DEC	16·5	18·3	17·2
J/Y	12·0	14·9	13·2

U IN %

1965	08	14	20
JAN	78	53	69
FEB	76	46	64
MAR	74	39	57
APR	78	40	58
MAY	80	36	55
JUN	77	35	54
JUL	75	32	50
AUG	71	32	48
SEP	71	33	51
OCT	59	30	43
NOV	74	48	66
DEC	66	40	54
J/Y	73	39	56

N IN 0-8

1965	08	14	20
JAN	5·6	5·6	3·8
FEB	3·6	4·4	2·1
MAR	3·4	4·1	1·4
APR	2·6	4·0	2·4
MAY	1·6	1·8	0·6
JUN	1·7	2·6	1·4
JUL	1·2	1·1	0·5
AUG	1·8	2·1	0·8
SEP	2·7	2·8	1·6
OCT	2·4	2·9	1·5
NOV	2·5	5·9	5·0
DEC	3·8	3·6	2·7
J/Y	3·1	3·4	2·0

UITERSTE TEMPERATURE

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D
JAN	26·8	16·4	21·6	−0·3	30·7	24	13·5	29
FEB	29·1	16·2	22·7	1·0	35·0	26	13·8	23
MAR	27·0	14·5	20·7	0·2	31·9	7	9·5	12
APR	23·9	11·3	17·6	−0·9	30·2	12	5·0	28
MAY	22·4	6·9	14·7	−0·4	26·6	3	3·3	15
JUN	18·1	2·9	10·5	−1·6	23·9	16	−0·2	25
JUL	19·9	4·5	12·2	0·1	25·0	30	1·1	3
AUG	23·1	7·4	15·3	1·0	29·0	26	2·8	11
SEP	24·2	9·8	17·0	−0·5	30·3	17	2·9	1
OCT	25·4	11·4	18·4	−1·9	34·9	28	5·6	21
NOV	25·9	16·0	20·9	−0·2	32·5	19	11·1	15
DEC	29·1	16·9	23·0	1·3	34·4	28	12·7	19
J/Y	24·6	11·2	17·9	−0·2	35·0	–	−0·2	–

EXTREME TEMPERATURES

1965	TXN °C	D	TNX °C	D
JAN	22·0	8	19·9	24
FEB	23·5	3	18·5	15
MAR	19·7	9	20·5	6
APR	16·4	16	17·0	13
MAY	16·6	14	12·5	10
JUN	12·0	9	8·8	17
JUL	13·6	2	10·0	18
AUG	15·0	28	11·8	27
SEP	15·5	26	17·4	24
OCT	14·2	19	18·0	30
NOV	17·2	14	20·0	3
DEC	22·7	19	23·2	15
J/Y	12·0	–	23·2	–

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	58·7	20·0	16
FEB	64·4	24·1	2
MAR	3·9	2·3	5
APR	3·2	1·0	20
MAY	0·0	0·0	–
JUN	0·0	0·0	–
JUL	0·0	0·0	–
AUG	0·1	0·1	27
SEP	47·8	27·4	24
OCT	12·6	5·4	2
NOV	60·9	15·7	12
DEC	72·4	25·6	29
J/Y	324·0	27·4	–

AANTAL DAE VAN REEN /OF RAIN

1965	≥0·1	≥1·0	≥10	≥25
JAN	11	10	2	0
FEB	7	7	3	0
MAR	2	2	0	0
APR	6	1	0	0
MAY	0	0	0	0
JUN	0	0	0	0
JUL	0	0	0	0
AUG	1	0	0	0
SEP	3	3	2	1
OCT	4	3	0	0
NOV	12	7	3	0
DEC	8	7	2	1
J/Y	54	40	12	2

GEGEWE PERKE VAN /OF

1965	>35	>30	MAX TEMP ≤17·5	≤10
JAN	0	3	0	0
FEB	0	8	0	0
MAR	0	5	0	0
APR	0	1	1	0
MAY	0	0	1	0
JUN	0	0	13	0
JUL	0	0	4	0
AUG	0	0	2	0
SEP	0	1	2	0
OCT	0	7	2	0
NOV	0	6	1	0
DEC	0	12	0	0
J/Y	0	43	26	0

NUMBER OF DAYS WITHIN GIVEN LIMITS
MIN TEMP VAN /OF

1965	≤−2·5	≤0·0	MAX TEMP ≤5	≥20
JAN	0	0	0	0
FEB	0	0	0	0
MAR	0	0	0	1
APR	0	0	0	0
MAY	0	0	6	0
JUN	0	2	25	0
JUL	0	0	18	0
AUG	0	0	2	0
SEP	0	0	3	0
OCT	0	0	0	0
NOV	0	0	0	0
DEC	0	0	0	1
J/Y	0	2	54	2

GIVEN LIMITS VAN /OF

1965	%	▲	*	≡
JAN	8	0	0	0
FEB	9	0	0	2
MAR	1	0	0	0
APR	2	0	0	0
MAY	0	0	0	0
JUN	0	0	0	0
JUL	0	0	0	0
AUG	0	0	0	2
SEP	3	1	0	1
OCT	3	0	0	0
NOV	7	0	0	0
DEC	6	0	0	0
J/Y	39	1	0	5

% 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

681/209 PHALABORWA — φ 23°59'S λ 31°07'E — BY/AT 0GPM H 406M — HT 1·2M HR 1·2M — 08 08

P IN MB

1965	08	14	20
JAN	1013·9	1010·7	1010·4
FEB	1012·3	1008·3	(1007·9)
MAR	1019·5	1014·8	1014·4
APR	1020·7	1015·9	1015·8
MAY	1022·1	1017·2	1019·0
JUN	1024·7	1020·3	1022·4
JUL	1024·9	1019·9	1021·5
AUG	1022·6	1018·0	1020·2
SEP	1021·9	1017·2	1019·5
OCT	1019·1	1014·2	1015·9
NOV	1016·8	1012·8	1014·4
DEC	1014·0	1009·4	1010·0
J/Y	1019·4	1014·9	(1015·9)

T IN °C

1965	8	14	20
JAN	23·0	29·5	26·5
FEB	23·5	31·7	(28·1)
MAR	22·2	29·7	26·1
APR	19·1	27·3	23·7
MAY	15·4	26·7	20·6
JUN	11·5	22·5	16·6
JUL	12·1	24·3	18·4
AUG	15·6	26·2	20·9
SEP	18·5	26·9	22·7
OCT	19·9	27·9	23·9
NOV	21·7	27·6	25·5
DEC	24·0	31·7	28·5
J/Y	18·9	27·7	(23·5)

T' IN °C

1965	08	14	20
JAN	21·1	23·1	22·1
FEB	21·1	22·6	(21·3)
MAR	19·7	21·2	19·9
APR	16·8	19·3	17·7
MAY	13·0	17·4	14·9
JUN	9·4	14·4	11·7
JUL	9·9	15·6	12·6
AUG	12·9	16·9	14·3
SEP	14·9	18·5	16·3
OCT	15·4	18·1	16·3
NOV	18·7	20·3	19·4
DEC	19·7	22·1	20·8
J/Y	16·1	19·1	(17·3)

U IN %

1965	08	14	20
JAN	84	57	67
FEB	79	44	(53)
MAR	79	44	55
APR	79	45	53
MAY	75	36	52
JUN	74	34	49
JUL	74	35	48
AUG	72	37	46
SEP	69	42	49
OCT	63	36	43
NOV	74	52	56
DEC	68	42	48
J/Y	74	42	(52)

N IN 0-8

1965	08	14	20
JAN	5·6	4·6	3·0
FEB	4·4	4·0	(1·5)
MAR	4·0	4·0	1·0
APR	3·7	3·4	1·5
MAY	1·7	1·9	0·7
JUN	2·2	2·3	1·1
JUL	1·1	1·6	0·3
AUG	2·3	2·0	0·8
SEP	3·4	2·1	1·2
OCT	3·2	2·5	2·0
NOV	6·5	5·5	4·4
DEC	4·6	3·6	2·4
J/Y	3·6	3·1	(1·7)

UITERSTE TEMPERATURE

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D
JAN	31·1	20·5	25·8	−0·5	36·5	12	17·5	29
FEB	33·3	21·1	27·2	1·1	40·5	25	19·2	21
MAR	31·0	19·8	25·4	−0·1	39·8	7	16·3	10
APR	28·6	16·6	22·6	−0·3	37·0	12	10·4	27
MAY	27·5	13·0	20·3	0·6	32·4	28	8·8	17
JUN	23·3	9·4	16·3	−1·0	29·8	16	5·0	26
JUL	25·1	10·1	17·6	0·5	30·7	30	6·1	4
AUG	27·2	13·6	20·4	1·3	35·4	26	9·6	11
SEP	27·8	15·4	21·6	−0·1	35·8	16	10·2	2
OCT	29·4	15·9	22·7	−1·2	40·0	28	10·4	19
NOV	28·7	19·4	24·1	−1·1	36·5	2	13·4	15
DEC	33·2	21·0	27·1	1·2	40·5	23	17·2	10
J/Y	28·9	16·3	22·6	0·1	40·5	–	5·0	–

EXTREME TEMPERATURES

1965	TXN °C	D	TNX °C	D
JAN	22·6	7	25·5	12
FEB	27·3	19	24·5	18
MAR	21·2	8	23·8	6
APR	17·8	14	21·2	11
MAY	21·7	18	17·8	7
JUN	18·8	10	15·2	17
JUL	21·5	14	14·4	14
AUG	18·3	28	17·5	27
SEP	14·2	25	21·6	24
OCT	14·6	19	22·4	31
NOV	16·5	15	23·8	3
DEC	26·1	30	24·9	23
J/Y	14·2	–	25·5	–

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	113·2	44·2	12
FEB	38·5	19·3	18
MAR	18·8	10·0	22
APR	11·5	2·8	12
MAY	0·0	0·0	–
JUN	0·9	0·5	10
JUL	0·0	0·0	–
AUG	3·5	3·5	27
SEP	37·3	26·8	24
OCT	9·7	8·0	18
NOV	30·4	14·8	4
DEC	36·6	23·6	9
J/Y	300·4	44·2	–

AANTAL DAE VAN REEN /OF RAIN

1965	≥0·1	≥1·0	≥10	≥25
JAN	12	11	3	2
FEB	6	5	1	0
MAR	6	5	1	0
APR	5	4	0	0
MAY	0	0	0	0
JUN	2	0	0	0
JUL	0	0	0	0
AUG	1	1	0	0
SEP	2	2	2	1
OCT	3	2	0	0
NOV	11	4	1	0
DEC	3	2	2	0
J/Y	51	36	10	3

GEGEWE PERKE VAN /OF

1965	>35	>30	MAX TEMP ≤17·5	≤10
JAN	4	20	0	0
FEB	8	25	0	0
MAR	4	23	0	0
APR	1	12	0	0
MAY	0	7	0	0
JUN	0	0	0	0
JUL	0	1	0	0
AUG	1	6	0	0
SEP	2	6	1	0
OCT	7	14	1	0
NOV	3	15	1	0
DEC	12	23	0	0
J/Y	42	152	3	0

NUMBER OF DAYS WITHIN GIVEN LIMITS
MIN TEMP VAN /OF

1965	≤−2·5	≤0·0	MAX TEMP ≤5	≥20
JAN	0	0	0	18
FEB	0	0	0	19
MAR	0	0	0	15
APR	0	0	0	4
MAY	0	0	0	0
JUN	0	0	0	0
JUL	0	0	0	0
AUG	0	0	0	0
SEP	0	0	0	2
OCT	0	0	0	2
NOV	0	0	0	15
DEC	0	0	0	21
J/Y	0	0	0	96

GIVEN LIMITS VAN /OF

1965	%	▲	*	≡
JAN	1	0	0	0
FEB	0	0	0	0
MAR	0	0	0	0
APR	0	0	0	0
MAY	0	0	0	0
JUN	0	0	0	0
JUL	0	0	0	0
AUG	0	0	0	0
SEP	1	0	0	0
OCT	2	0	0	0
NOV	4	0	0	3
DEC	3	0	0	0
J/Y	10	0	0	3

% 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 REËNVAL GPM GEOPOTENTIALE METERS HT HOOGTE VAN DROËBOL TERM HR HOOGTE VAN REËNMETER HA HOOGTE VAN ANEMOGRAAF

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

WINDONTLEDING — WIND ANALYSIS

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	21	1·8	35	2·5	65	2·9	191	3·5	106	4·2	41	3·8	12	3·6	6	2·6
FEB	26	1·7	18	2·2	36	2·8	139	3·6	78	3·9	25	3·4	9	2·8	12	2·6
MAR	13	2·5	24	2·5	34	3·0	201	3·8	138	3·7	102	4·6	3	1·8	3	3·6
APR	11	2·0	34	2·1	34	3·1	110	3·7	72	5·0	67	4·6	9	2·3	15	2·6
MAY	13	2·5	31	2·4	34	3·0	95	3·7	30	3·8	31	3·0	7	3·0	18	2·1
JUN	15	2·0	29	2·6	7	3·6	74	4·2	36	4·4	59	3·6	9	2·6	13	1·9
JUL	9	1·7	29	2·9	18	3·1	136	4·4	44	3·8	41	3·5	1	3·1	13	2·0
AUG	7	1·8	42	2·2	31	4·0	125	4·6	54	4·3	59	3·2	10	2·8	17	1·9
SEP	4	1·9	26	3·0	24	3·4	194	4·9	107	4·6	89	4·2	14	2·6	16	2·9
OCT	17	1·7	28	3·3	22	3·4	190	5·6	106	4·9	90	4·8	6	2·5	6	1·6
NOV	5	2·5	29	2·5	25	3·4	273	4·5	77	4·8	103	5·5	9	3·8	10	2·9
DEC	11	3·2	52	3·2	48	4·4	314	5·3	53	5·0	58	5·2	5	2·7	11	2·4
J/Y	152	2·0	377	2·6	378	3·4	2042	4·4	901	4·4	765	4·3	94	2·9	140	2·4

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	6	3·1	8	2·0	6	1·7	4	1·7	4	1·7	2	1·6	10	1·9	10	1·7
FEB	20	2·2	30	3·0	18	2·7	20	3·3	4	2·8	18	2·9	12	2·2	18	2·0
MAR	7	2·3	14	3·0	4	1·9	8	3·8	7	2·5	10	3·2	6	3·1	13	2·0
APR	23	2·5	74	2·8	8	3·4	16	3·1	9	2·8	21	2·5	6	4·7	23	2·9
MAY	28	1·8	116	2·1	16	1·7	9	1·7	7	1·7	20	3·3	6	1·3	26	2·2
JUN	22	2·0	175	2·4	18	2·2	24	3·6	10	2·6	21	2·5	10	2·5	15	2·1
JUL	9	2·1	189	2·2	7	1·8	12	2·6	12	2·3	18	2·7	14	2·0	20	2·3
AUG	10	2·0	118	1·7	9	1·6	12	2·1	11	2·4	12	2·7	15	2·6	26	1·8
SEP	6	2·4	34	1·9	7	2·0	2	1·3	2	1·6	9	2·0	8	2·4	12	2·0
OCT	1	1·3	33	2·8	12	3·2	16	4·4	11	3·8	11	3·7	12	2·9	20	2·8
NOV	7	2·6	12	4·1	0	0·0	6	3·1	3	1·8	11	1·6	8	2·2	18	1·9
DEC	4	3·6	44	3·9	1	5·8	10	3·4	3	3·0	30	4·8	2	2·9	24	2·9
J/Y	143	2·2	847	2·4	106	2·3	139	3·1	83	2·5	183	3·0	109	2·5	225	2·3

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEC
JAN	217	74	230	165	57	1	0	0	0	0	0	0	0	
FEB	189	108	190	133	50	1	1	0	0	0	0	0	0	
MAR	157	65	249	178	86	9	0	0	0	0	0	0	0	
APR	188	93	227	108	98	6	0	0	0	0	0	0	0	
MAY	257	141	231	82	33	0	0	0	0	0	0	0	0	
JUN	183	91	278	122	45	1	0	0	0	0	0	0	0	
JUL	172	96	287	136	46	7	0	0	0	0	0	0	0	
AUG	186	116	262	125	37	15	3	0	0	0	0	0	0	
SEP	166	68	181	157	128	19	1	0	0	0	0	0	0	
OCT	163	73	141	180	143	43	1	0	0	0	0	0	0	
NOV	124	61	184	186	122	41	2	0	0	0	0	0	0	
DEC	74	28	175	222	216	29	0	0	0	0	0	0	0	
J/Y	2076	1014	2635	1794	1061	172	8	0	0	0	0	0	0	

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	3	2·7			5	3·6			6	4·5			22	3·7		
FEB	2	3·9			2	3·1			10	3·6			14	3·7		
MAR	1	3·1			1	2·6			7	3·8			27	4·1		
APR	3	3·8			6	3·0			10	4·7			13	4·5		
MAY	7	3·4			1	3·1			12	3·9			8	4·1		
JUN	5	2·8			4	2·7			16	3·4			13	3·7		
JUL	2	2·6			6	3·4			9	3·6			8	3·9		
AUG	3	3·6			14	3·4			8	3·8			16	5·7		
SEP	2	4·6			5	3·7			7	3·4			23	4·6		
OCT	2	4·5			4	4·4			4	5·4			29	5·4		
NOV	1	4·1			11	3·3			8	4·6			25	4·5		
DEC	5	3·7			13	3·5			7	4·4			19	5·1		
J/Y	36	3·4			72	3·4			104	4·0			217	4·5		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	4	3·4			1	2·6			1	3·1			1	2·6		
FEB	7	4·2			3	3·1			1	4·1			1	2·6		
MAR	9	4·6			0	0·0			1	2·6			4	3·2		
APR	15	4·6			0	0·0			3	3·4			4	3·2		
MAY	6	3·8			1	2·6			4	3·3			5	2·8		
JUN	3	5·0			0	0·0			2	3·3			5	3·8		
JUL	2	3·9			2	2·6			1	4·1			5	3·6		
AUG	7	4·1			0	0·0			1	2·6			2	3·1		
SEP	7	4·6			0	0·0			0	0·0			1	2·6		
OCT	2	3·9			1	3·1			0	0·0			6	3·3		
NOV	2	4·4			1	11·3			0	0·0			2	3·1		
DEC	3	4·1			1	3·1			2	3·9			5	3·9		
J/Y	67	4·3			10	3·7			16	3·4			41	3·3		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEC
JAN	49	0	18	23	1	1	0	0	0	0	0	0	0	
FEB	35	0	20	17	3	0	0	0	0	0	0	0	0	
MAR	41	0	24	19	6	1	0	0	0	0	0	0	0	
APR	36	0	20	24	7	3	0	0	0	0	0	0	0	
MAY	49	0	19	21	4	0	0	0	0	0	0	0	0	
JUN	42	0	29	15	4	0	0	0	0	0	0	0	0	
JUL	57	0	19	14	2	0	0	0	0	0	0	0	0	
AUG	41	0	21	20	7	3	0	0	0	0	0	0	0	
SEP	43	0	15	21	9	0	0	0	0	0	0	0	0	
OCT	45	0	14	17	15	2	0	0	0	0	0	0	0	
NOV	40	0	17	23	9	0	1	0	0	0	0	0	0	
DEC	38	0	16	30	8	1	0	0	0	0	0	0	0	
J/Y	516	0	232	244	75	11	1	0	0	0	0	0	0	

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

718/404 SANDPAN — φ 23°14'S, λ 27°44'E, P BY/AT 800GPM, H 794M, HT 1·2M, HR 1·2M

P IN MB

1965	08	14	20
JAN	921·4	919·1	918·3
FEB	920·2	918·1	916·8
MAR	924·7	922·2	921·6
APR	925·3	923·4	923·2
MAY	928·7	926·4	926·3
JUN	(929·2)	(927·4)	(927·6)
JUL	930·4	928·4	928·4
AUG	928·8	926·3	926·1
SEP	928·2	924·9	925·2
OCT	925·6	922·4	922·4
NOV	923·6	921·1	920·8
DEC	920·8	918·0	917·2
J/Y	(925·6)	(923·1)	(922·8)

T IN°C

1965	08	14	20
JAN	23·8	31·5	27·7
FEB	24·6	32·7	29·7
MAR	22·6	30·2	27·3
APR	17·6	27·1	22·8
MAY	11·6	25·3	18·9
JUN	7·8	20·9	14·6
JUL	7·5	22·8	15·6
AUG	12·4	26·3	20·0
SEP	18·3	27·8	23·4
OCT	20·3	28·9	24·6
NOV	23·0	29·5	26·1
DEC	25·3	33·1	29·8
J/Y	17·9	28·0	23·4

T'IN°C

1965	08	14	20
JAN	19·3	21·0	20·2
FEB	19·2	21·7	20·7
MAR	17·4	19·6	18·5
APR	14·0	17·6	15·9
MAY	8·5	15·2	12·5
JUN	4·9	11·9	8·8
JUL	4·8	13·3	10·0
AUG	8·5	15·6	12·8
SEP	13·1	16·6	14·7
OCT	13·3	16·4	14·9
NOV	18·0	19·9	18·9
DEC	18·7	20·7	19·5
J/Y	13·3	17·5	15·6

U IN %

1965	08	14	20
JAN	65	37	48
FEB	59	36	45
MAR	59	34	40
APR	67	37	47
MAY	65	31	45
JUN	62	30	43
JUL	64	30	43
AUG	58	29	40
SEP	54	29	35
OCT	44	25	33
NOV	62	41	52
DEC	52	31	37
J/Y	59	33	42

N IN 0-8

1965	08	14	20
JAN	3·2	4·1	2·8
FEB	1·8	2·9	1·9
MAR	1·4	2·9	1·3
APR	1·6	3·0	1·6
MAY	0·5	1·0	0·3
JUN	(0·7)	(1·1)	(0·8)
JUL	0·0	0·8	0·2
AUG	0·6	1·0	0·3
SEP	0·9	1·8	0·6
OCT	1·4	1·4	1·0
NOV	4·1	4·3	3·3
DEC	2·5	3·0	2·3
J/Y	(1·6)	(2·3)	(1·3)

UITERSTE TEMPERATURE

1965	TX °C	TN °C	TM °C	ΔTM °C
JAN	33·1	20·2	26·7	-
FEB	35·1	20·4	27·7	-
MAR	32·1	18·4	25·3	-
APR	28·4	13·7	21·1	-
MAY	26·3	7·3	16·8	-
JUN	21·8	2·6	12·2	-
JUL	23·9	2·8	13·3	-
AUG	27·3	7·1	17·2	-
SEP	29·0	12·1	20·5	-
OCT	30·6	14·2	22·4	-
NOV	31·3	19·4	25·3	-
DEC	34·8	21·4	28·1	-
J/Y	29·5	13·3	21·4	-

EXTREME TEMPERATURES

1965	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	37·0	24	16·3	29	26·0	7	23·1	23
FEB	40·6	26	17·6	6	28·3	3	23·5	27
MAR	39·2	3	13·1	12	21·5	9	25·6	6
APR	35·0	10	3·3	26	20·8	14	21·8	13
MAY	30·4	6	3·5	17	22·0	14	14·0	7
JUN	28·0	16	-3·2	26	17·5	3	11·4	17
JUL	28·6	31	-0·3	20	20·2	14	7·8	18
AUG	34·0	27	1·8	13	25·3	31	15·0	28
SEP	35·3	17	4·5	28	22·2	25	23·4	18
OCT	39·3	31	6·2	11	22·5	5	23·3	29
NOV	39·0	1	13·6	15	21·8	22	25·0	1
DEC	40·0	28	17·4	19	29·6	4	27·4	15
J/Y	40·6	-	-3·2	-	17·5	-	27·4	-

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	42·8	33·5	18
FEB	12·7	6·5	3
MAR	52·1	51·0	8
APR	5·7	3·0	10
MAY	0·0	0·0	-
JUN	0·0	0·0	-
JUL	0·0	0·0	-
AUG	0·0	0·0	-
SEP	0·0	0·0	-
OCT	7·0	7·0	2
NOV	49·8	16·5	20
DEC	28·7	20·0	6
J/Y	198·8	51·0	-

AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN

1965	≥0·1	≥1·0	≥10	≥25
JAN	6	4	1	0
FEB	7	3	0	0
MAR	2	2	1	1
APR	5	2	0	0
MAY	0	0	0	0
JUN	0	0	0	0
JUL	0	0	0	0
AUG	0	0	0	0
SEP	0	0	0	1
OCT	1	1	0	0
NOV	9	6	2	0
DEC	4	4	1	0
J/Y	34	22	5	2

VAN /OF MAX TEMP

1965	>35	>30	<17·5	<10
JAN	9	25	0	0
FEB	17	27	0	0
MAR	6	25	0	0
APR	0	12	0	0
MAY	0	2	0	0
JUN	0	0	0	0
JUL	0	0	0	0
AUG	0	7	0	0
SEP	1	13	0	0
OCT	7	13	0	0
NOV	7	19	0	0
DEC	16	30	0	0
J/Y	64	173	0	0

NUMBER OF DAYS WITHIN GIVEN LIMITS

VAN /OF MIN TEMP

1965	≤-2·5	≤0·0
JAN	0	0
FEB	0	0
MAR	0	0
APR	0	0
MAY	0	0
JUN	2	6
JUL	0	1
AUG	0	0
SEP	0	0
OCT	0	0
NOV	0	0
DEC	0	0
J/Y	2	7

1965	≤5	≥20	%	▲	VAN *	VAN ≡
JAN	0	16	-	0	0	0
FEB	0	14	-	0	0	0
MAR	0	7	-	1	0	0
APR	3	1	-	0	0	2
MAY	8	0	-	0	0	0
JUN	22	0	-	0	0	0
JUL	26	0	-	0	0	0
AUG	10	0	-	0	0	0
SEP	1	2	-	0	0	0
OCT	0	5	-	1	0	0
NOV	0	11	-	0	0	0
DEC	0	18	-	0	0	0
J/Y	70	74	-	2	0	2

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

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

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

719/370 MARNITZ — φ 23°10'S, λ 28°13'E, P BY/AT 900GPM, H 932M, HT 1·2M, HR 1·2M, GG GG

P IN MB

1965	08	14	20
JAN	911·5	909·6	908·9
FEB	910·6	908·8	907·7
MAR	915·1	912·9	912·6
APR	915·7	913·6	914·0
MAY	918·7	916·7	917·1
JUN	919·5	918·1	918·8
JUL	919·9	918·1	918·3
AUG	919·2	916·5	916·5
SEP	917·6	(915·2)	915·8
OCT	915·6	912·9	913·4
NOV	914·4	912·0	911·8
DEC	911·9	909·3	909·1
J/Y	915·8	(913·6)	913·7

T IN°C

1965	08	14	20
JAN	22·9	30·0	26·4
FEB	23·9	31·5	27·5
MAR	21·7	29·7	25·7
APR	18·7	26·5	21·6
MAY	14·5	24·5	17·0
JUN	9·3	20·4	12·5
JUL	10·4	22·2	14·2
AUG	15·0	25·6	17·7
SEP	18·3	26·7	21·5
OCT	19·8	28·0	23·1
NOV	22·3	28·8	24·8
DEC	24·0	31·9	28·3
J/Y	18·4	27·1	21·7

T'IN°C

1965	08	14	20
JAN	18·4	19·3	19·3
FEB	18·5	20·1	18·9
MAR	16·9	18·8	17·1
APR	14·4	16·7	14·6
MAY	10·7	14·5	10·7
JUN	5·9	11·6	6·7
JUL	6·9	12·6	8·3
AUG	10·5	15·0	10·9
SEP	13·0	15·3	12·6
OCT	12·9	15·3	13·5
NOV	17·3	18·9	17·7
DEC	17·9	19·8	18·5
J/Y	13·6	16·5	14·1

U IN %

1965	08	14	20
JAN	64	35	53
FEB	59	34	45
MAR	61	33	40
APR	62	35	45
MAY	61	30	43
JUN	58	31	43
JUL	55	33	42
AUG	56	28	39
SEP	55	26	32
OCT	45	23	31
NOV	61	39	51
DEC	54	30	38
J/Y	58	31	42

N IN 0-8

1965	08	14	20
JAN	3·4	4·8	2·9
FEB	1·7	3·1	1·7
MAR	1·5	3·1	1·3
APR	1·7	3·5	0·2
MAY	0·6	1·2	0·3
JUN	1·5	2·0	1·0
JUL	0·4	0·8	3·7
AUG	1·0	1·4	1·1
SEP	1·8	(2·9)	1·1
OCT	1·9	1·9	1·3
NOV	5·4	5·2	4·8
DEC	3·1	3·3	2·6
J/Y	2·0	(2·8)	1·8

UITERSTE TEMPERATURE

1965	TX °C	TN °C	TM °C	ΔTM °C
JAN	31·4	19·3	25·3	0·6
FEB	33·3	19·8	26·5	2·6
MAR	31·0	18·0	24·5	1·6
APR	27·7	14·5	21·1	0·0
MAY	25·5	9·5	17·5	0·8
JUN	21·1	5·1	13·1	-0·9
JUL	22·9	6·2	14·5	0·4
AUG	26·4	10·0	18·2	1·4
SEP	27·8	13·0	20·4	-0·5
OCT	29·2	14·5	21·9	-1·6
NOV	30·2	18·5	24·4	-0·1
DEC	33·2	20·4	26·8	1·3
J/Y	28·3	14·1	21·2	0·5

EXTREME TEMPERATURES

1965	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	36·4	6	15·2	29	24·5	7	22·4	23
FEB	39·6	26	17·5	21	27·1	3	22·6	11
MAR	38·5	3	13·0	12	22·2	9	24·0	6
APR	33·5	12	5·0	26	20·2	16	20·2	13
MAY	29·5	4	5·5	25	21·3	19	14·0	7
JUN	27·4	16	-4·0	24	15·8	3	15·0	17
JUL	27·9	30	2·5	19	19·2	2	13·3	18
AUG	33·0	27	5·0	13	20·3	1	19·2	27
SEP	35·2	17	4·5	28	20·5	26	21·5	18
OCT	38·0	31	8·1	6	21·7	5	23·2	31
NOV	36·7	1	11·7	15	20·2	15	24·0	1
DEC	38·0	28	17·1	19	28·1	4	25·6	15
J/Y	39·6	-	-4·0	-	15·8	-	25·6	-

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	53·5	28·0	27
FEB	18·0	6·0	13
MAR	4·0	2·5	8
APR	9·0	9·0	10
MAY	0·2	0·2	30
JUN	0·4	0·4	9
JUL	0·0	0·0	-
AUG	0·0	0·0	-
SEP	0·0	0·0	-
OCT	5·5	5·0	2
NOV	82·0	25·0	29
DEC	19·5	10·5	8
J/Y	193·6	28·0	-

AANTAL DAE IN GEGEWE PERKE VAN REEN /OF RAIN

1965	≥0·1	≥1·0	≥10	≥25
JAN	7	7	2	1
FEB	8	4	0	0
MAR	2	2	0	0
APR	2	2	0	0
MAY	1	0	0	0
JUN	1	0	0	0
JUL	0	0	0	0
AUG	0	0	0	0
SEP	0	0	0	1
OCT	2	1	0	0
NOV	8	6	4	1
DEC	5	4	1	0
J/Y	36	26	7	2

VAN /OF MAX TEMP

1965	>35	>30	<17·5	<10
JAN	5	23	0	0
FEB	7	24	0	0
MAR	3	20	0	0
APR	0	10	0	0
MAY	0	0	0	0
JUN	0	0	2	0
JUL	0	0	0	0
AUG	0	6	0	0
SEP	0	9	0	0
OCT	5	13	0	0
NOV	4	17	0	0
DEC	8	27	0	0
J/Y	31	149	2	0

NUMBER OF DAYS WITHIN GIVEN LIMITS

VAN /OF MIN TEMP

1965	≤-2·5	≤0·0
JAN	0	0
FEB	0	0
MAR	0	0
APR	0	0
MAY	0	0
JUN	1	4
JUL	0	0
AUG	0	0
SEP	0	0
OCT	0	0
NOV	0	0
DEC	0	0
J/Y	1	4

1965	≤5	≥20	%	▲	VAN *	VAN ≡
JAN	0	11	10	0	0	0
FEB	0	12	9	0	0	0
MAR	0	8	1	0	0	0
APR	0	1	2	0	0	0
MAY	0	0	0	0	0	0
JUN	16	0	0	0	0	0
JUL	10	0	0	0	0	0
AUG	0	0	0	0	0	0
SEP	1	2	0	0	0	0
OCT	0	3	3	0	0	0
NOV	0	9	11	0	0	0
DEC	0	15	6	0	0	0
J/Y	27	61	42	0	0	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

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

WINDONTLEDING — WIND ANALYSIS

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	2	2·1			18	2·1			21	2·2			4	1·9		
FEB	1	1·5			13	2·7			10	2·5			2	1·8		
MAR	1	1·5			17	1·9			15	2·5			1	1·5		
APR	2	2·1			13	2·3			19	3·2			0	0·0		
MAY	0	0·0			11	2·1			4	2·2			1	2·1		
JUN	0	0·0			5	2·0			10	1·9			2	1·5		
JUL	2	3·3			8	3·6			9	2·0			0	0·0		
AUG	3	1·9			16	2·6			9	3·0			1	2·6		
SEP	1	5·7			28	2·8			22	3·8			1	5·1		
OCT	5	2·7			34	3·3			19	4·1			1	1·5		
NOV	7	3·6			25	3·8			18	4·7			1	2·6		
DEC	5	3·3			28	2·7			14	3·4			3	2·4		
J/Y	29	2·9			216	2·8			170	3·1			17	2·2		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	2	3·6			1	6·7			1	1·5			0	0·0		
FEB	1	2·1			3	6·0			0	0·0			1	3·1		
MAR	0	0·0			0	0·0			2	3·9			1	1·5		
APR	0	0·0			2	3·1			3	1·9			1	6·2		
MAY	0	0·0			0	0·0			2	5·7			0	0·0		
JUN	1	2·1			2	1·8			1	1·5			0	0·0		
JUL	0	0·0			0	0·0			1	3·1			1	1·5		
AUG	1	2·1			0	0·0			0	0·0			0	0·0		
SEP	0	0·0			0	0·0			1	1·5			0	0·0		
OCT	4	1·7			3	1·9			4	3·8			1	2·1		
NOV	0	0·0			0	0·0			1	5·1			1	1·5		
DEC	0	0·0			2	1·8			6	3·2			1	1·5		
J/Y	9	2·2			13	3·3			22	3·2			7	2·5		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEK M/SEC
JAN	39	22	22	4	1	0	0	0	0	0	0	0	0	
FEB	52	5	22	3	0	0	1	0	0	0	0	0	0	
MAR	56	19	16	0	2	0	0	0	0	0	0	0	0	
APR	49	14	17	4	5	0	0	0	0	0	0	0	0	
MAY	75	5	10	2	1	0	0	0	0	0	0	0	0	
JUN	51	11	10	0	0	0	0	0	0	0	0	0	0	
JUL	70	8	10	1	2	0	0	0	0	0	0	0	0	
AUG	61	10	15	3	2	0	0	0	0	0	0	0	0	
SEP	37	20	16	10	4	3	0	0	0	0	0	0	0	
OCT	22	18	27	17	9	0	0	0	0	0	0	0	0	
NOV	33	13	18	8	10	4	0	0	0	0	0	0	0	
DEC	28	23	22	9	5	0	0	0	0	0	0	0	0	
J/Y	573	168	205	61	41	7	1	0	0	0	0	0	0	

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	2	3·9			15	4·0			40	3·9			8	4·3		
FEB	4	2·7			10	4·7			35	4·0			1	2·6		
MAR	2	2·1			14	4·9			50	5·1			4	4·3		
APR	4	5·0			12	5·0			37	4·8			6	3·4		
MAY	3	5·1			6	5·5			31	3·9			4	3·6		
JUN	4	5·0			5	5·3			34	3·3			5	3·4		
JUL	0	0·0			11	4·6			33	3·7			7	4·7		
AUG	2	5·1			12	4·9			44	4·3			3	4·0		
SEP	8	4·8			17	4·8			35	5·9			3	4·1		
OCT	9	3·8			24	5·7			32	6·3			2	5·1		
NOV	16	3·8			15	5·3			35	6·8			4	4·3		
DEC	9	3·7			24	5·2			26	5·6			4	4·3		
J/Y	63	4·0			165	5·0			432	4·8			51	4·1		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	3	3·8			0	0·0			2	2·1			1	3·6		
FEB	4	3·2			3	3·8			5	3·9			0	0·0		
MAR	1	5·1			2	2·1			1	2·6			1	2·6		
APR	2	3·9			5	4·1			5	3·4			3	2·2		
MAY	1	5·1			3	2·2			5	2·4			3	2·2		
JUN	1	1·5			4	2·6			3	3·4			2	3·1		
JUL	0	0·0			1	1·5			4	2·1			1	1·5		
AUG	3	1·9			2	2·6			2	2·1			2	5·1		
SEP	0	0·0			0	0·0			1	2·6			1	2·6		
OCT	4	3·9			4	3·2			2	1·5			2	2·1		
NOV	0	0·0			1	7·7			1	5·1			3	4·0		
DEC	2	9·0			3	3·8			3	1·9			5	3·3		
J/Y	21	4·0			28	3·3			34	2·8			24	3·0		

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEK M/SEC
JAN	15	6	16	41	8	0	0	0	0	0	0	0	0	
FEB	19	11	16	27	7	1	0	0	0	0	0	0	0	
MAR	15	6	15	32	20	2	0	0	0	0	0	0	0	
APR	14	9	19	30	12	4	0	0	0	0	0	0	0	
MAY	33	12	17	15	11	1	0	0	0	0	0	0	0	
JUN	31	15	19	14	9	1	0	0	0	0	0	0	0	
JUL	31	13	17	16	11	0	0	0	0	0	0	0	0	
AUG	22	14	19	23	7	7	0	0	0	0	0	0	0	
SEP	9	3	7	35	15	4	1	0	0	0	0	0	0	
OCT	11	9	16	24	22	6	1	1	0	0	0	0	0	
NOV	11	13	4	25	19	14	0	0	0	0	0	0	0	
DEC	9	10	13	31	18	2	2	0	0	0	0	0	0	
J/Y	220	121	178	313	159	42	4	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

722/ 99 MARA AGR — φ 23°09·S λ 29°54·E — P BY/AT 900GPM H 894M — HT 1·2M HR 1·2M — N9 N9

P IN MB

1965	08	14	20
JAN	915·3	911·1	910·9
FEB	912·1	909·6	909·4
MAR	916·3	914·1	914·3
APR	917·3	914·7	915·3
MAY	919·5	917·0	917·9
JUN	921·2	919·0	920·3
JUL	921·7	919·3	920·1
AUG	920·3	917·6	918·4
SEP	919·8	916·7	917·7
OCT	918·0	914·5	915·2
NOV	916·3	913·7	914·2
DEC	913·7	911·0	910·8
J/Y	917·5	914·9	915·4

T IN°C

1965	08	14	20
JAN	21·6	28·2	23·5
FEB	22·0	30·2	25·6
MAR	20·3	28·3	23·3
APR	16·7	25·7	20·2
MAY	12·8	24·5	17·2
JUN	7·7	20·5	13·0
JUL	9·1	22·3	15·1
AUG	12·7	24·7	17·6
SEP	16·1	25·7	20·3
OCT	17·9	27·0	22·1
NOV	20·4	26·6	22·4
DEC	22·3	30·1	25·2
J/Y	16·6	26·1	20·5

T'IN°C

1965	08	14	20
JAN	18·5	19·8	19·0
FEB	18·5	20·6	19·2
MAR	17·0	18·7	17·1
APR	14·0	17·0	15·2
MAY	10·2	14·9	11·9
JUN	5·4	11·9	8·4
JUL	6·4	13·0	9·7
AUG	9·4	14·8	11·7
SEP	12·3	15·5	13·5
OCT	13·0	15·5	13·8
NOV	16·9	18·6	17·3
DEC	17·9	20·3	18·8
J/Y	13·3	16·7	14·6

U IN %

1965	08	14	20
JAN	75	46	65
FEB	71	41	54
MAR	72	38	52
APR	74	41	59
MAY	72	33	51
JUN	69	33	51
JUL	67	31	48
AUG	66	32	48
SEP	62	33	45
OCT	57	28	39
NOV	70	48	63
DEC	66	40	55
J/Y	68	37	53

N IN 0-8

1965	08	14	20
JAN	5·9	5·2	3·6
FEB	4·2	3·8	1·7
MAR	4·1	3·2	0·8
APR	3·3	3·2	2·3
MAY	2·2	1·7	0·2
JUN	1·8	2·1	1·4
JUL	1·2	1·1	0·4
AUG	2·2	1·6	0·5
SEP	2·8	2·1	0·9
OCT	2·5	2·6	1·6
NOV	5·8	5·3	5·1
DEC	4·2	3·3	2·3
J/Y	3·3	2·9	1·7

% 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

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	29·9	17·7	23·8	0·7	35·3	24	14·7	29	23·4	15	20·8	24
FEB	32·2	18·1	25·1	2·2	38·8	26	15·0	7	24·5	19	20·4	15
MAR	29·7	16·7	23·2	1·3	37·0	7	12·8	13	23·0	8	23·4	6
APR	26·7	13·1	18·9	-0·2	33·7	10	3·9	26	18·2	14	17·9	2
MAY	25·2	8·8	17·0	0·7	28·8	28	4·8	15	19·9	19	16·3	31
JUN	21·2	4·0	12·6	-0·7	26·6	16	-1·7	24	15·8	9	11·5	17
JUL	23·1	5·9	14·5	0·8	28·4	30	1·4	4	19·0	14	11·9	8
AUG	25·6	8·7	17·1	1·3	32·5	26	4·6	11	16·8	28	14·9	27
SEP	26·9	11·3	19·1	0·2	34·0	17	5·1	1	13·4	25	17·3	24
OCT	28·1	12·5	20·3	-1·0	38·1	31	6·8	20	14·9	19	18·4	29
NOV	27·9	17·5	22·7	0·6	35·6	19	9·6	15	14·5	15	22·6	3
DEC	31·6	18·4	25·0	2·1	37·0	23	14·6	19	24·1	10	23·9	15
J/Y	27·3	12·7	20·0	0·7	38·8	-	-1·7	-	13·4	-	23·9	-

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	29·7	9·1	30
FEB	19·5	9·0	2
MAR	0·3	0·3	25
APR	8·2	7·0	10
MAY	0·5	0·5	10
JUN	0·0	0·0	-
JUL	0·0	0·0	-
AUG	0·3	0·3	30
SEP	21·7	17·5	25
OCT	7·0	5·5	2
NOV	40·8	24·0	12
DEC	85·6	43·5	6
J/Y	213·6	43·5	-

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

1965	VAN REEN ≥0·1	/OF ≥1·0	RAIN ≥10	≥25	VAN >35	/OF >30	MAX TEMP ≤17·5	<10
JAN	10	6	0	0	2	18	0	0
FEB	5	4	0	0	4	20	0	0
MAR	1	0	0	0	3	14	0	0
APR	2	2	0	0	0	7	0	0
MAY	1	0	0	0	0	0	0	0
JUN	0	0	0	0	0	0	2	0
JUL	0	0	0	0	0	0	0	0
AUG	1	0	0	0	0	6	1	0
SEP	3	3	1	0	0	8	1	0
OCT	2	2	0	0	5	11	1	0
NOV	8	5	2	0	2	12	2	0
DEC	7	6	3	1	6	23	0	0
J/Y	40	28	6	1	22	119	7	0

NUMBER OF DAYS WITHIN GIVEN LIMITS

1965	VAN /OF MIN TEMP ≤-2·5	≤0·0	≤5	≥20	VAN /OF %	▲	*	≡
JAN	0	0	0	1	7	0	0	0
FEB	0	0	0	3	5	0	0	0
MAR	0	0	0	4	0	0	0	0
APR	0	0	1	0	0	0	0	1
MAY	0	0	3	0	0	0	0	0
JUN	0	2	18	0	0	0	0	0
JUL	0	0	16	0	0	0	0	0
AUG	0	0	3	0	0	0	0	0
SEP	0	0	0	0	3	1	0	0
OCT	0	0	0	0	1	0	0	0
NOV	0	0	0	6	-	0	0	0
DEC	0	0	0	6	6	0	0	0
J/Y	0	2	41	20	-	1	0	1

810/ 81 MESSINA — φ 22°21·S λ 30°03·E — P BY/AT 500GPM H 538M — HT 1·2M HR 1·2M — 68 68

P IN MB

1965	08	14	20
JAN	956·1	953·4	952·9
FEB	954·8	951·8	951·4
MAR	959·8	956·8	956·7
APR	960·7	957·9	958·3
MAY	963·7	960·4	961·5
JUN	965·3	963·1	964·1
JUL	965·5	963·2	963·7
AUG	963·8	961·1	961·7
SEP	963·3	960·2	960·7
OCT	961·3	957·7	958·0
NOV			
DEC			
J/Y	-	-	-

T IN°C

1965	08	14	20
JAN	24·7	31·4	28·3
FEB	25·2	32·4	29·0
MAR	23·5	30·2	27·0
APR	20·2	27·6	24·1
MAY	17·0	25·7	20·6
JUN	13·1	22·4	16·8
JUL	14·4	24·1	18·9
AUG	17·4	26·5	21·3
SEP	19·8	26·9	23·5
OCT	21·0	28·8	24·9
NOV			
DEC			
J/Y	-	-	-

T'IN°C

1965	08	14	20
JAN	19·9	20·8	20·1
FEB	20·6	21·8	20·7
MAR	19·0	20·1	18·8
APR	15·9	18·2	16·8
MAY	13·2	16·2	14·0
JUN	9·6	13·6	11·2
JUL	10·5	14·6	12·4
AUG	12·8	16·1	14·0
SEP	15·1	16·7	15·5
OCT	15·9	18·3	16·5
NOV			
DEC			
J/Y	-	-	-

U IN %

1965	08	14	20
JAN	64	37	47
FEB	65	39	47
MAR	66	38	44
APR	65	39	47
MAY	63	35	47
JUN	63	35	48
JUL	61	33	44
AUG	56	32	43
SEP	60	35	42
OCT	59	35	42
NOV			
DEC			
J/Y	-	-	-

N IN 0-8

1965	08	14	20
JAN	3·6	4·6	2·5
FEB	3·1	3·7	1·5
MAR	3·6	3·5	1·1
APR	2·5	3·0	1·7
MAY	1·4	2·2	0·5
JUN	1·5	2·3	1·5
JUL	0·8	1·2	0·8
AUG	0·9	1·2	0·4
SEP	1·7	2·3	0·8
OCT	2·5	2·0	1·8
NOV			
DEC			
J/Y	-	-	-

% 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 MAKSIMUMTEMP REËNVAL
GPM GEOPOTENTIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	32·9	21·6	27·3	0·4	37·5	12	18·0	29	26·8	14	25·0	24
FEB	34·1	22·2	28·1	1·6	41·8	26	20·2	10	27·8	19	24·6	13
MAR	31·8	20·8	26·3	0·9	39·3	7	17·3	10	25·1	9	24·9	6
APR	28·9	17·1	23·0	-0·8	35·5	10	9·8	26	22·1	14	22·5	11
MAY	26·9	13·9	20·4	-0·5	30·7	28	10·2	15	20·8	19	17·6	7
JUN	23·4	10·1	16·7	-0·8	30·1	16	5·2	24	19·3	9	14·6	17
JUL	25·1	11·4	18·3	0·4	30·4	30	8·4	11	21·6	14	16·9	18
AUG	27·5	14·0	20·7	0·9	35·1	26	10·5	18	22·1	31	18·7	27
SEP	28·4	16·0	22·2	-0·5	36·5	17	10·6	2	18·0	25	21·9	18
OCT	29·9	16·7	23·3	-1·9	39·7	28	11·5	20	17·4	19	23·3	29
NOV												
DEC												
J/Y	-	-	-	-	-	-	-	-	-	-	-	-

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	25·0	22·5	12
FEB	57·8	27·5	3
MAR	2·0	2·0	19
APR	3·7	3·0	22
MAY	1·0	1·0	30
JUN	0·9	0·6	7
JUL	0·0	0·0	-
AUG	0·0	0·0	-
SEP	47·0	22·5	24
OCT	2·1	1·5	9
NOV			
DEC			
J/Y	-	-	-

GEMIDDELDE LUGDRUK
GEMIDDELDE DROËBOL 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

1965	VAN REEN ≥0·1	/OF ≥1·0	RAIN ≥10	≥25	VAN >35	/OF >30	MAX TEMP <17·5	<10
JAN	5	2	1	0	7	25	0	0
FEB	6	5	2	1	8	25	0	0
MAR	1	1	0	0	5	23	0	0
APR	4	1	0	0	2	13	0	0
MAY	1	1	0	0	0	3	0	0
JUN	2	0	0	0	0	1	0	0
JUL	0	0	0	0	0	1	0	0
AUG	0	0	0	0	1	8	0	0
SEP	3	3	2	0	1	10	0	0
OCT	2	1	0	0	6	17	1	0
NOV								
DEC								
J/Y	-	-	-	-	-	-	-	-

NUMBER OF DAYS WITHIN GIVEN LIMITS

1965	VAN /OF MIN TEMP ≤-2·5	≤0·0	≤5	≥20	VAN /OF %	▲	*	≡
JAN	0	0	0	27	1	0	0	0
FEB	0	0	0	28	6	0	0	0
MAR	0	0	0	19	0	0	0	0
APR	0	0	0	5	1	0	0	0
MAY	0	0	0	1	0	0	0	0
JUN	0	0	0	0	0	0	0	0
JUL	0	0	0	0	0	0	0	0
AUG	0	0	0	0	0	0	0	0
SEP	0	0	0	3	3	0	0	0
OCT	0	0	0	5	1	0	0	0
NOV								
DEC								
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

722/ 99 MARA ø 23°09'S λ 29°34'E H 894M HA SM

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	4	2·3			8	3·0			51	3·3			10	2·6		
FEB	2	1·8			6	2·9			39	2·8			9	2·5		
MAR	4	1·8			8	2·3			33	3·2			9	2·4		
APR	1	1·5			3	2·9			22	3·2			8	3·4		
MAY	1	1·5			7	1·9			13	3·0			4	2·2		
JUN	2	2·1			4	4·0			17	2·0			5	2·2		
JUL	1	1·5			4	3·3			13	2·4			7	2·1		
AUG	0	0·0			4	1·9			27	3·2			2	2·3		
SEP	3	2·1			7	2·4			34	3·5			4	3·3		
OCT	4	3·3			6	3·1			42	4·0			4	3·4		
NOV	4	2·6			12	2·2			43	3·4			8	4·4		
DEC	2	2·3			9	2·5			39	3·0			7	3·1		
J/Y	28	2·3			78	2·6			373	3·2			77	2·9		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	1	2·6			0	0·0			0	0·0			1	2·1		
FEB	0	0·0			1	3·1			1	1·5			0	0·0		
MAR	0	0·0			0	0·0			1	2·1			1	3·1		
APR	2	1·5			0	0·0			1	3·1			3	2·6		
MAY	0	0·0			0	0·0			2	2·1			1	6·2		
JUN	1	1·5			1	2·1			2	1·5			1	1·5		
JUL	2	2·1			0	0·0			1	2·1			2	4·4		
AUG	2	1·8			1	3·1			0	0·0			1	1·5		
SEP	0	0·0			0	0·0			0	0·0			1	2·1		
OCT	1	1·5			2	2·3			3	3·1			3	3·4		
NOV	0	0·0			0	0·0			0	0·0			1	1·5		
DEC	2	1·5			0	0·0			5	2·0			1	4·6		
J/Y	11	1·8			5	2·6			16	2·2			16	3·1		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7 +	M/ SEK M/ SEC
JAN	18	14	34	22	5	0	0	0	0	0	0	0	0	
FEB	26	10	35	12	1	0	0	0	0	0	0	0	0	
MAR	37	15	29	9	3	0	0	0	0	0	0	0	0	
APR	50	13	11	14	2	0	0	0	0	0	0	0	0	
MAY	65	13	10	3	2	0	0	0	0	0	0	0	0	
JUN	57	18	12	3	0	0	0	0	0	0	0	0	0	
JUL	63	12	14	2	2	0	0	0	0	0	0	0	0	
AUG	55	10	17	8	1	1	0	0	0	0	0	0	0	
SEP	40	9	23	10	7	0	0	0	0	0	0	0	0	
OCT	28	15	20	18	11	1	0	0	0	0	0	0	0	
NOV	21	17	26	17	8	0	0	0	0	0	0	0	0	
DEC	27	20	28	14	3	0	0	0	0	0	0	0	0	
J/Y	487	166	259	132	45	2	0	0	0	0	0	0	0	

810/ 81 MESSINA ø 22°21'S λ 30°03'E H 538M HA SM

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	1	1·5			11	3·9			35	4·5			19	4·8		
FEB	0	0·0			10	3·0			33	3·8			14	3·2		
MAR	0	0·0			7	4·2			42	4·9			17	4·7		
APR	2	2·8			5	3·4			35	5·0			11	5·4		
MAY	1	3·1			7	2·4			20	3·5			8	6·4		
JUN	1	3·1			9	2·9			20	4·7			5	2·9		
JUL	1	2·6			10	4·2			23	3·2			3	2·9		
AUG	3	2·7			10	2·7			26	4·4			8	5·3		
SEP	1	2·1			8	4·9			47	5·4			7	5·1		
OCT	1	5·1			11	4·9			36	5·7			10	5·5		
NOV	4	3·4			18	4·2			43	4·8			8	5·5		
DEC	4	2·8			30	4·4			36	4·5			9	4·7		
J/Y	19	3·0			136	3·9			396	4·7			119	4·8		

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	2	2·1			0	0·0			0	0·0			0	0·0		
FEB	2	2·8			2	2·1			1	2·6			0	0·0		
MAR	0	0·0			0	0·0			1	3·6			0	0·0		
APR	0	0·0			0	0·0			4	2·3			2	2·6		
MAY	1	2·1			1	3·1			2	4·6			1	1·5		
JUN	0	0·0			1	2·6			5	3·1			1	2·1		
JUL	1	2·1			1	2·6			1	5·1			0	0·0		
AUG	0	0·0			0	0·0			0	0·0			0	0·0		
SEP	0	0·0			0	0·0			0	0·0			0	0·0		
OCT	1	3·1			1	2·6			2	3·9			1	2·6		
NOV	1	3·6			0	0·0			1	1·5			0	0·0		
DEC	2	5·9			0	0·0			0	0·0			0	0·0		
J/Y	10	3·2			6	2·5			17	3·2			5	2·3		

WINDSPOEDFREKWENSIE WIND SPEED FREQUENCY

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7 +	M/ SEK M/ SEC
JAN	25	6	18	22	20	2	0	0	0	0	0	0	0	
FEB	22	9	29	15	9	0	0	0	0	0	0	0	0	
MAR	26	4	10	29	22	2	0	0	0	0	0	0	0	
APR	31	5	19	16	15	4	0	0	0	0	0	0	0	
MAY	52	7	18	5	11	0	0	0	0	0	0	0	0	
JUN	48	1	20	13	7	1	0	0	0	0	0	0	0	
JUL	53	7	15	14	4	0	0	0	0	0	0	0	0	
AUG	46	4	15	17	10	1	0	0	0	0	0	0	0	
SEP	27	5	18	12	22	5	1	0	0	0	0	0	0	
OCT	30	3	18	14	21	6	0	1	0	0	0	0	0	
NOV	14	7	18	24	23	3	0	0	0	0	0	0	0	
DEC	12	0	33	25	20	3	0	0	0	0	0	0	0	
J/Y	386	58	231	206	184	27	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

0/653 MARIONEILAND

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

1965	P IN MB 08	P 14	P 20	T IN °C 08	T 14	T 20	T' IN °C 08	T' 14	T' 20	U IN % 08	U 14	U 20	N IN 0–8 08	N 14	N 20
JAN	1007·3	1006·8	1007·7	7·3	8·6	6·4	6·3	7·2	5·4	86	81	84	5·8	6·2	5·8
FEB	1003·7	1003·1	1003·4	7·1	8·0	6·8	6·1	6·6	5·8	84	81	84	6·1	6·5	5·6
MAR	1009·6	1008·5	1008·9	7·1	8·0	6·7	6·0	6·7	5·9	84	82	88	6·5	6·7	5·9
APR	1009·5	1008·5	1008·0	6·6	7·4	6·7	5·6	6·3	6·0	86	84	89	6·1	6·4	5·8
MAY	1003·3	1002·4	1001·5	4·6	5·4	5·0	3·7	4·6	4·4	86	87	89	6·5	6·2	5·6
JUN	1012·9	1015·8	1015·8	4·9	5·7	5·1	4·3	5·1	4·6	91	90	93	6·0	6·3	6·4
JUL	1011·6	1011·3	1011·3	4·6	4·9	4·2	4·0	4·1	3·6	89	87	91	6·3	6·1	6·1
AUG	1009·8	1010·0	1011·5	4·0	4·8	3·3	3·2	3·7	2·5	85	84	86	6·0	6·0	5·4
SEP	1009·8	1009·3	1008·5	4·3	4·9	3·9	3·3	3·8	3·2	83	82	89	6·5	6·3	6·1
OCT	1012·8	1012·4	1012·4	4·5	5·2	3·7	3·3	3·9	2·6	80	79	82	5·9	5·5	5·2
NOV	1008·3	1007·9	1009·3	6·0	7·2	4·9	4·8	5·6	3·9	81	77	84	6·4	6·0	5·7
DEC	999·6	999·2	999·9	6·9	8·0	5·7	5·4	6·1	4·6	78	74	84	6·1	6·1	5·9
J/Y	1008·2	1007·9	1008·2	5·6	6·5	5·2	4·7	5·3	4·4	84	82	87	6·2	6·2	5·8

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	10·6	4·6	7·6	0·5	14·9	17	2·0	7	5·6	13	7·8	29	284·5	63·5	10
FEB	9·7	4·5	7·1	−0·6	12·4	22	−0·6	8	5·7	28	6·6	11	317·3	44·0	25
MAR	9·8	4·3	7·1	−0·4	15·7	23	0·1	9	5·0	3	8·6	12	177·7	31·7	1
APR	9·0	4·4	6·7	0·5	11·8	3	−0·1	19	4·4	24	8·5	21	299·8	69·0	8
MAY	7·2	2·3	4·7	−0·2	11·5	8	−1·6	28	2·2	30	7·4	9	228·9	29·7	26
JUN	7·3	2·5	4·9	0·8	10·7	30	−1·2	7	2·2	6	6·4	10	186·6	24·0	12
JUL	7·0	2·4	4·7	1·0	12·9	13	−1·2	4	2·2	11	6·8	29	197·9	27·0	5
AUG	6·5	1·2	3·9	0·4	11·0	16	−5·5	9	0·0	8	6·6	16	207·9	23·1	18
SEP	7·3	1·6	4·5	1·0	13·0	21	−3·2	25	0·5	24	7·0	22	359·5	95·5	21
OCT	7·4	1·3	4·3	−0·3	12·8	31	−4·4	3	0·6	3	5·6	16	172·3	43·5	30
NOV	9·3	3·0	6·1	0·5	15·7	15	−1·1	7	4·4	7	6·2	26	199·3	78·8	8
DEC	10·0	3·5	6·7	0·4	16·8	2	−0·3	20	6·9	18	6·3	2	205·4	34·9	10
J/Y	8·4	3·0	5·7	0·3	16·8	−	−5·5	−	0·0	−	8·6	−	2837·1	95·5	−

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

1965	VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	VAN /OF MIN TEMP <−2·5	<0·0	<5	>20	VAN /OF ℞	▲	*	≡
JAN	26	20	9	3	0	0	31	8	0	0	18	0	0	0	5	5
FEB	27	20	12	4	0	0	28	12	0	1	11	0	1	0	5	4
MAR	24	15	8	2	0	0	31	16	0	0	19	0	0	0	4	5
APR	26	19	9	3	0	0	30	20	0	1	17	0	1	0	1	0
MAY	29	26	7	1	0	0	31	27	0	9	28	0	0	1	13	0
JUN	28	20	8	0	0	0	30	28	0	4	26	0	0	0	4	0
JUL	28	21	8	1	0	0	31	28	0	4	26	0	1	0	7	4
AUG	29	22	11	0	0	0	31	28	3	11	29	0	3	0	11	4
SEP	28	21	10	3	0	0	30	24	3	12	27	0	1	0	11	3
OCT	25	14	6	2	0	0	31	27	2	8	27	0	0	0	9	2
NOV	25	16	5	1	0	0	30	22	0	3	24	0	0	0	8	6
DEC	26	21	7	3	0	0	31	17	0	1	22	0	1	0	3	5
J/Y	321	235	100	23	0	0	365	257	8	54	274	0	8	1	81	38

℞ 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

0/681 GOUGHEILAND TRANSVAALBAAI WK

ø 40°21'S P BY/AT 0GPM HT 1·2M
λ 09°53'E H 54M HR 1·2M

1965	P IN MB 08	P 14	P 20	T IN °C 08	T 14	T 20	T' IN °C 08	T' 14	T' 20	U IN % 08	U 14	U 20	N IN 0–8 08	N 14	N 20
JAN	1014·7	1015·0	1014·4	12·9	15·5	14·4	11·7	13·4	12·6	85	77	80	6·4	6·4	6·0
FEB	1010·5	1010·9	1010·3	12·7	14·6	13·9	11·6	12·9	12·4	87	81	82	7·1	6·5	6·3
MAR	1014·7	1015·2	1014·6	11·5	13·9	13·0	10·5	12·2	11·7	88	80	84	6·4	6·3	5·8
APR	1011·6	1012·2	1011·7	12·0	13·6	12·6	10·9	11·8	11·1	87	80	82	6·2	5·9	5·8
MAY	1011·6	1012·4	1012·1	10·5	11·5	10·8	9·1	9·8	9·4	83	80	82	5·0	6·0	6·9
JUN	1012·3	1013·5	1013·2	9·1	9·9	8·9	8·3	8·8	8·0	88	86	87	6·1	7·0	6·3
JUL	1014·2	1015·2	1013·9	8·7	9·8	9·3	7·6	8·5	8·1	85	82	84	5·5	6·7	6·6
AUG	1010·9	1011·2	1010·6	7·3	8·9	7·9	6·5	7·7	6·9	89	84	86	6·3	6·4	6·7
SEP	1013·5	1014·8	1014·4	8·4	10·1	9·0	7·3	8·5	7·7	85	80	83	6·7	6·6	6·6
OCT	1020·4	1020·7	1020·3	10·1	12·6	11·2	9·0	11·0	9·9	86	81	84	5·9	6·3	5·9
NOV	1016·9	1017·7	1017·2	10·9	13·0	11·9	9·7	11·3	10·5	84	81	83	6·4	6·4	6·3
DEC	1011·3	1011·5	1011·1	11·4	13·4	13·1	10·1	11·3	11·1	84	77	77	6·4	6·5	6·0
J/Y	1013·5	1014·2	1013·7	10·5	12·2	11·3	9·4	10·6	9·9	86	81	83	6·2	6·4	6·3

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	16·8	11·5	14·1	−	23·0	11	5·3	1	11·8	1	16·7	11	116·9	23·8	19
FEB	16·0	11·0	13·5	−	22·5	18	7·7	4	10·8	3	16·4	26	255·1	74·0	26
MAR	15·2	9·8	12·5	−	22·2	2	5·3	30	10·5	26	16·0	13	274·2	96·2	31
APR	15·2	10·0	12·6	−	19·8	13	5·2	19	9·9	19	16·7	14	348·9	147·5	20
MAY	13·2	8·4	10·8	−	17·0	16	3·3	8	8·5	26	12·3	16	346·9	69·4	16
JUN	11·7	6·7	9·2	−	15·9	3	0·8	10	6·2	29	11·1	18	316·6	47·6	20
JUL	11·6	6·7	9·1	−	17·3	6	2·3	29	6·8	14	12·1	7	275·3	71·4	16
AUG	10·4	5·3	7·9	−	14·6	18	1·4	10	6·1	14	9·7	6	368·2	53·8	28
SEP	11·6	6·7	9·1	−	17·6	26	1·7	8	6·7	8	14·2	27	269·9	39·7	4
OCT	13·8	8·6	11·2	−	21·4	2	3·7	16	8·3	15	13·6	31	244·0	80·9	17
NOV	14·8	9·2	12·0	−	19·6	4	4·8	2	10·4	30	13·1	6	135·8	33·3	20
DEC	15·7	9·3	12·5	−	23·3	9	4·5	8	10·3	12	15·3	24	285·0	53·8	20
J/Y	13·8	8·6	11·2	−	23·3	−	0·8	−	6·1	−	16·7	−	3236·8	147·5	−

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

1965	VAN REEN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP >35	>30	<17·5	<10	VAN /OF MIN TEMP <−2·5	<0·0	<5	>20	VAN /OF ℞	▲	*	≡
JAN	25	15	3	0	0	0	19	0	0	0	0	0	0	0	0	0
FEB	19	17	6	4	0	0	18	0	0	0	0	0	2	0	0	0
MAR	26	20	7	2	0	0	21	0	0	0	0	0	0	0	0	1
APR	27	21	8	4	0	0	24	1	0	0	0	0	0	0	0	0
MAY	25	22	9	4	0	0	31	2	0	0	3	0	0	1	0	0
JUN	30	26	8	4	0	0	30	6	0	0	6	0	0	0	0	0
JUL	30	23	9	3	0	0	31	11	0	0	20	0	1	4	0	0
AUG	30	23	11	6	0	0	31	15	0	0	14	0	0	3	0	0
SEP	26	21	8	4	0	0	29	10	0	0	11	0	0	3	1	1
OCT	16	11	6	2	0	0	28	1	0	0	4	0	0	0	0	0
NOV	17	15	6	1	0	0	26	0	0	0	1	0	0	0	0	0
DEC	24	18	8	4	0	0	23	0	0	0	1	0	0	0	0	0
J/Y	295	232	89	38	0	0	311	46	0	0	60	0	3	11	1	2

℞ 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 GEOPOTENTIALE 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

WINDONTLEDING — WIND ANALYSIS

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

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0•0	1	3•1	2	2•9	1	1•3	0	0•0	6	1•6	1	1•8	1	2•2
FEB	7	2•7	0	0•0	0	0•0	3	2•2	0	0•0	0	0•0	0	0•0	2	1•6
MAR	7	2•7	6	1•9	1	3•1	2	1•3	0	0•0	4	3•7	9	2•5	16	3•0
APR	8	3•0	15	4•1	15	3•1	15	4•7	25	5•9	25	6•1	21	5•5	21	4•2
MAY	11	4•2	2	3•1	8	1•9	0	0•0	4	3•7	6	3•4	28	7•1	33	6•5
JUN	34	5•3	5	1•4	4	2•0	6	2•8	4	1•6	9	2•1	3	2•4	1	1•3
JUL	18	3•3	13	2•5	3	1•5	7	2•2	6	1•7	1	3•1	3	2•2	2	1•8
AUG	85	7•2	34	5•5	1	1•3	2	3•8	3	6•6	2	4•2	2	4•0	3	6•6
SEP	41	5•3	16	4•0	9	2•5	0	0•0	1	1•3	1	2•7	2	2•0	2	1•3
OCT	65	5•4	11	3•7	1	1•3	2	3•1	2	1•8	4	2•7	5	1•6	3	4•3
NOV	42	3•4	12	3•3	15	2•6	4	2•1	7	2•6	6	1•8	1	2•2	3	3•7
DEC	20	2•3	8	3•0	7	1•8	5	2•1	3	1•7	1	1•3	5	2•1	3	3•9
J/Y	338	5•1	123	3•9	66	2•4	47	3•1	55	4•0	65	3•9	80	4•8	90	4•6

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	14	7•2	28	5•5	28	5•0	36	4•2	71	3•8	155	3•7	139	4•1	9	2•5
FEB	2	2•0	9	2•1	20	5•7	28	4•2	80	6•7	140	5•4	36	2•8	6	2•4
MAR	8	3•2	8	1•8	0	0•0	2	9•2	27	5•0	190	6•2	84	4•1	25	3•8
APR	24	7•5	31	6•5	28	8•1	76	6•8	177	5•8	86	6•1	21	5•9	26	4•4
MAY	62	5•9	37	7•3	71	7•4	116	7•9	193	6•8	65	5•7	28	3•6	14	4•0
JUN	18	6•0	35	7•2	19	4•8	21	3•4	20	2•5	64	5•9	195	6•1	128	5•1
JUL	9	2•7	9	3•8	40	7•8	54	5•5	55	5•8	144	7•5	189	6•6	120	5•0
AUG	7	2•4	29	5•2	13	3•6	48	5•7	75	6•2	68	6•9	134	7•4	142	6•3
SEP	9	4•6	21	4•8	34	5•6	54	4•2	85	7•1	54	8•4	155	9•5	185	7•4
OCT	18	4•3	28	5•0	67	5•6	66	8•3	51	8•1	57	11•4	124	7•2	146	7•1
NOV	25	8•3	11	5•9	33	5•9	18	6•9	69	4•9	68	6•8	234	6•4	110	5•3
DEC	5	3•7	56	6•1	25	4•5	30	3•8	69	5•7	119	7•3	171	5•5	80	3•8
J/Y	201	5•4	302	5•5	378	6•2	549	6•1	972	6•0	1210	6•4	1510	6•3	991	5•8

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1965	0•0-1•0	1•1-1•5	1•6-3•3	3•4-5•4	5•5-7•9	8•0-10•7	10•8-13•8	13•9-17•1	17•2-20•7	20•8-24•4	24•5-28•4	28•5-32•6	32•7+	M/SEK M/SEC
JAN	252	67	168	156	67	21	10	3	0	0	0	0	0	
FEB	339	39	109	65	53	43	17	4	3	0	0	0	0	
MAR	355	45	105	100	73	45	21	0	0	0	0	0	0	
APR	106	36	110	181	167	65	43	11	1	0	0	0	0	
MAY	66	30	107	167	190	103	56	22	3	0	0	0	0	
JUN	154	62	125	160	104	86	28	1	0	0	0	0	0	
JUL	71	38	154	137	166	125	50	3	0	0	0	0	0	
AUG	96	33	106	148	185	95	68	13	0	0	0	0	0	
SEP	51	22	98	112	192	127	96	21	1	0	0	0	0	
OCT	94	44	93	133	162	117	60	23	16	2	0	0	0	
NOV	62	46	166	149	168	92	22	12	3	0	0	0	0	
DEC	137	50	145	180	133	61	25	12	1	0	0	0	0	
J/Y	1783	512	1486	1688	1660	980	496	125	28	2	0	0	0	

0/681 GOUGHEILAND — ø 40°21'S, λ 9°53'W — H 54M — HA M

GEEN WINDWAARNEMINGS NIE

NO WIND OBSERVATIONS

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE / SECOND ORDER STATIONS

7/699A TYGERHOEK – AGR — φ 34°09'S P BY/AT -GPM HT 1·2M 03 — λ 19°54'E H 168M HR 1·2M 03

1965	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN										
FEB										
MAR	–	–	16·4	25·0	–	–	–	–	4·6	3·6
APR	–	–	13·9	23·2	–	–	–	–	4·0	3·9
MAY	–	–	9·0	18·8	–	–	–	–	4·2	3·7
JUN	–	–	4·4	16·7	–	–	–	–	3·1	2·5
JUL	–	–	8·5	16·9	–	–	–	–	3·1	4·2
AUG	–	–	7·6	17·8	–	–	–	–	4·2	3·0
SEP	–	–	10·6	20·5	–	–	–	–	4·0	3·3
OCT	–	–	13·4	20·8	–	–	–	–	4·6	4·6
NOV	–	–	16·1	23·1	–	–	–	–	3·9	3·7
DEC	–	–	17·2	25·4	–	–	–	–	3·5	2·8
J/Y	–	–	–	–	–	–	–	–	–	–

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN															
FEB															
MAR	26·5	14·1	20·3		38·0	11	6·6	8	17·1	30	17·9	23	40·3	15·5	23
APR	24·2	12·2	18·2		33·0	5	5·5	11	14·8	12	19·4	7	31·1	11·0	23
MAY	20·4	7·2	13·9		29·1	2	1·9	10	12·6	30	12·6	23	66·5	30·0	29
JUN	17·8	3·3	10·5		25·6	10	-0·3	8	12·4	15	9·4	14	26·8	7·0	14
JUL	17·9	7·0	12·5		27·4	1	1·8	8	13·8	16	13·9	19	61·0	30·5	16
AUG	19·0	5·6	12·3		29·2	31	0·4	27	10·2	26	11·4	21	29·9	15·0	25
SEP	21·7	7·7	14·7		29·8	3	0·5	18	15·4	30	15·0	15	3·9	2·0	30
OCT	22·4	9·7	16·1		31·0	5	3·6	11	14·6	9	13·9	7	111·1	33·5	1
NOV	24·1	11·3	17·7		33·5	30	7·3	1	16·1	3	15·7	25	67·4	29·5	2
DEC	26·8	11·8	19·3		34·2	11	8·4	18	18·4	17	17·5	24	38·0	29·5	16
J/Y	–	–	–		–	–	-0·3	–	10·2	–	–	–	–	–	–

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

1965	VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP ≥35	≥30	≤17·5	≤10	VAN /OF MIN TEMP ≤-2·5	≤0·0	≤5	≥20	VAN /OF %	▲	*	≡
JAN																
FEB																
MAR	9	5	1	0	1	4	1	0	0	0	0	0	1	0	0	1
APR	8	5	1	0	0	5	1	0	0	0	0	0	2	0	0	6
MAY	8	8	2	1	0	0	10	0	0	0	9	0	0	0	0	2
JUN	8	5	0	0	0	0	17	0	0	2	23	0	0	0	0	11
JUL	6	6	3	1	0	0	16	0	0	0	9	0	0	0	0	7
AUG	6	4	1	0	0	0	10	0	0	0	14	0	0	0	0	13
SEP	5	2	0	0	0	0	6	0	0	0	8	0	0	0	1	10
OCT	12	10	4	1	0	2	6	0	0	0	1	0	0	0	0	5
NOV	8	6	2	1	0	4	3	0	0	0	0	0	0	0	0	0
DEC	4	3	1	1	0	7	0	0	0	0	0	0	0	0	0	0
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

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

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

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

21/591A ELSENBURG – AGR — φ 33°51'S P BY/AT -GPM HT 1·2M — λ 18°50'E H 162M HR 1·2M

1965	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	–	–	19·0	27·2	16·0	18·4	72	38	2·8	1·3
FEB	–	–	17·9	25·1	15·8	18·2	79	48	3·2	1·6
MAR	–	–	15·1	24·1	13·9	17·6	87	51	2·6	2·2
APR	–	–	14·6	22·1	13·2	16·5	84	53	3·8	3·1
MAY	–	–	10·7	18·5	9·0	13·1	78	50	3·0	2·1
JUN	–	–	8·3	17·0	6·3	11·9	73	51	1·7	2·0
JUL	–	–	9·5	15·7	8·2	12·6	83	68	4·4	3·1
AUG	–	–	9·6	16·2	8·3	12·9	83	66	3·7	3·5
SEP	–	–	12·2	19·5	10·5	14·6	79	56	3·1	2·2
OCT	–	–	15·2	21·4	12·5	14·8	71	45	2·8	2·3
NOV	–	–	17·5	23·6	13·6	16·1	62	41	1·6	1·5
DEC	–	–	16·6	23·0	13·9	16·1	72	45	3·4	1·7
J/Y	–	–	13·9	21·1	11·8	15·2	77	51	3·0	2·2

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	28·0	14·6	21·3	-0·4	39·4	27	8·8	20	18·8	11	20·3	27	19·6	8·3	11
FEB	26·1	13·6	19·9	-1·8	30·9	21	8·8	12	19·6	25	18·5	9	38·2	14·5	17
MAR	25·0	12·9	18·9	-1·6	35·6	10	6·8	8	17·8	23	16·7	23	63·3	22·3	22
APR	22·6	12·4	17·5	-0·5	34·6	3	5·5	29	16·3	12	20·5	4	66·0	23·3	19
MAY	18·8	8·4	13·6	-1·6	26·4	14	2·7	13	13·7	24	14·6	3	64·1	19·8	23
JUN	17·4	5·9	11·7	-1·8	24·5	9	1·7	23	12·2	15	14·4	9	66·9	24·9	13
JUL	16·4	7·5	11·9	-0·4	24·3	14	3·4	7	12·3	16	12·7	19	41·8	14·3	5
AUG	16·8	7·1	11·9	-1·0	25·6	30	1·2	27	11·4	26	10·7	5	104·9	38·0	25
SEP	20·3	8·2	14·3	0·6	28·7	13	3·0	24	13·8	23	13·5	30	36·8	18·5	22
OCT	22·1	9·5	15·8	-0·1	32·3	14	4·2	11	15·7	8	13·7	1	34·0	22·0	8
NOV	24·5	10·5	17·5	-1·0	32·8	8	6·2	6	16·0	11	14·7	24	7·6	4·2	11
DEC	23·8	11·5	17·7	-2·4	34·3	11	7·1	18	17·4	16	16·3	24	53·0	34·3	16
J/Y	21·8	10·2	16·0	-1·0	39·4	–	1·2	–	11·4	–	20·5	–	596·2	38·0	–

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

1965	VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP ≥35	≥30	≤17·5	≤10	VAN /OF MIN TEMP ≤-2·5	≤0·0	≤5	≥20	VAN /OF %	▲	*	≡
JAN	7	4	0	0	3	11	0	0	0	0	0	1	–	0	0	–
FEB	3	3	3	0	0	1	0	0	0	0	0	0	–	0	0	–
MAR	8	5	3	0	1	4	0	0	0	0	0	0	–	0	0	–
APR	9	5	3	0	0	6	2	0	0	0	0	1	–	0	0	–
MAY	12	10	2	0	0	0	13	0	0	0	5	0	–	0	0	–
JUN	6	4	3	0	0	0	19	0	0	0	15	0	–	0	0	–
JUL	8	5	2	0	0	0	21	0	0	0	4	0	–	0	0	–
AUG	10	6	4	2	0	0	22	0	0	0	6	0	–	0	0	–
SEP	8	5	1	0	0	0	9	0	0	0	6	0	–	0	0	–
OCT	6	4	1	0	0	3	5	0	0	0	2	0	–	0	0	–
NOV	4	2	0	0	0	2	1	0	0	0	0	0	–	0	0	–
DEC	8	5	1	1	0	4	1	0	0	0	0	0	–	0	0	–
J/Y	89	59	23	3	4	31	93	0	0	0	38	2	–	0	0	–

P GEMIDDELDE LUGDRUK · T GEMIDDELDE DROËBOL TEMP · T' GEMIDDELDE NATBOL TEMP · U GEM WOLKSHOEVEELHEID 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 GEOPOTENTIALE METERS · HT HOOGTE VAN DROËBOL TERM · HR HOOGTE VAN REËNMETER · HA HOOGTE VAN ANEMOGRAAF

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

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

21/793 PAARL AGR — φ 33°43'S P BY/AT −6PM HT 1·2M 02 — λ 18°57'E H 166M HR 1·2M 02

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

1965	08	14	08	14	08	14	08	14	08	14
JAN	–	–	20·4	28·3	17·0	19·9	70	42	3·0	2·1
FEB	–	–	18·4	26·5	16·1	18·2	78	40	1·9	3·0
MAR	–	–	16·1	25·5	14·5	18·2	83	46	3·2	3·0
APR	–	–	14·5	23·2	13·4	17·1	88	51	4·4	4·3
MAY	–	–	9·4	19·4	8·5	13·8	88	50	2·9	2·8
JUN	–	–	5·5	18·2	4·6	12·4	86	46	1·8	2·0
JUL	–	–	9·1	17·2	8·2	13·3	85	61	4·5	5·7
AUG	–	–	9·8	17·5	8·7	13·2	86	58	4·2	3·9
SEP	–	–	11·8	21·2	10·6	15·1	85	48	3·7	3·4
OCT	–	–	15·4	22·5	12·6	15·3	71	42	3·8	3·6
NOV	–	–	17·8	24·9	14·1	16·5	65	37	2·2	2·5
DEC	–	–	17·4	24·3	14·3	16·7	70	42	3·4	2·5
J/Y	–	–	13·8	22·4	11·9	15·8	80	47	3·3	3·1

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	28·9	16·3	22·6	−0·3	40·5	28	9·6	23	19·8	10	24·0	27	46·0	17·0	10
FEB	27·5	14·6	21·1	−2·4	33·3	8	9·7	28	19·4	25	19·2	20	58·7	21·2	17
MAR	26·4	13·3	19·9	−2·2	35·5	10	8·9	14	18·6	23	19·2	17	110·8	37·2	23
APR	23·8	12·7	18·3	0·8	35·1	3	5·6	30	16·3	12	19·9	5	73·6	27·5	19
MAY	20·0	8·0	14·0	−0·5	28·0	7	4·0	26	14·1	24	14·2	23	165·4	68·0	26
JUN	18·9	4·6	11·7	−0·6	25·0	9	0·2	26	12·9	14	11·8	11	93·8	30·6	14
JUL	18·0	7·9	12·9	1·8	26·0	14	2·3	8	12·6	4	13·1	19	62·8	22·0	5
AUG	18·4	7·9	13·1	0·6	28·0	31	2·9	1	12·9	26	13·0	30	183·6	50·0	20
SEP	22·1	9·5	15·8	1·3	30·4	3	3·8	19	14·3	23	17·0	13	35·8	15·0	22
OCT	23·4	11·4	17·4	0·5	32·5	21	6·4	11	15·6	8	16·1	14	44·7	28·0	8
NOV	25·8	12·5	19·1	−0·2	34·3	8	6·7	12	16·7	11	16·3	16	6·7	4·5	11
DEC	25·5	12·4	18·9	−2·2	35·7	11	8·1	3	17·8	16	16·8	31	64·4	37·0	16
J/Y	23·2	10·9	17·1	−0·3	40·5	–	0·2	–	12·6	–	24·0	–	946·3	68·0	–

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

1965	VAN REËN ≥0·1	/OF ≥1·0	/OF RAIN ≥10	≥25	VAN >35	/OF >30	MAX TEMP <17·5	<10	VAN MIN TEMP <−2·5	/OF <0·0	<5	>20	VAN %	/OF ▲	/OF *	/OF ≡
JAN	7	4	3	0	3	13	0	0	0	0	0	3	0	0	0	1
FEB	7	3	3	0	0	7	0	0	0	0	0	0	0	0	0	1
MAR	10	6	3	3	1	6	0	0	0	0	0	0	1	0	0	1
APR	6	5	3	1	1	6	2	0	0	0	0	0	0	0	0	1
MAY	12	10	5	2	0	0	12	0	0	0	6	0	1	0	0	2
JUN	6	5	3	2	0	0	10	0	0	0	18	0	0	0	0	1
JUL	7	5	3	0	0	0	13	0	0	0	6	0	0	0	0	10
AUG	11	6	5	4	0	0	16	0	0	0	4	0	0	0	0	5
SEP	12	7	1	0	0	1	7	0	0	0	4	0	0	0	0	1
OCT	8	6	1	1	0	4	2	0	0	0	0	0	1	0	0	0
NOV	4	2	0	0	0	5	1	0	0	0	0	0	0	0	0	0
DEC	8	7	1	1	1	4	0	0	0	0	0	0	0	0	0	0
J/Y	98	66	31	14	5	46	63	0	0	0	38	3	3	0	0	23

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

24/197 MONTAGU — φ 33°47'S P BY/AT 0GPM HT 1·2M 09 — λ 20°07'E H 223M HR 1·2M 09

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

1965	08	14	08	14	08	14	08	14	08	14
JAN	985·0	982·8	19·8	29·5	16·0	18·9	66	31	2·5	2·4
FEB	984·3	982·5	18·7	28·8	15·6	18·4	70	31	3·3	2·8
MAR	987·3	985·5	16·9	27·1	14·5	17·8	76	35	3·5	2·9
APR	988·2	986·0	13·6	24·4	12·3	16·7	85	41	4·4	4·5
MAY	991·5	989·6	8·8	20·0	7·3	13·0	80	40	4·0	2·9
JUN	994·9	992·7	4·1	17·7	3·2	11·4	86	41	2·6	2·2
JUL	992·5	991·0	7·3	18·9	6·3	12·7	86	44	3·5	3·7
AUG	990·7	988·6	7·1	19·6	6·0	12·8	84	40	2·8	3·5
SEP	990·1	988·6	11·6	22·1	9·6	14·2	76	36	5·1	3·3
OCT	990·9	988·7	13·9	22·9	11·4	14·9	72	37	4·2	4·4
NOV	989·3	986·7	16·5	25·3	13·3	16·7	68	37	3·4	2·8
DEC	986·4	984·0	17·1	26·6	13·5	17·5	65	35	2·7	2·6
J/Y	989·3	987·2	12·9	23·6	10·7	15·4	76	37	3·5	3·2

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	31·6	16·4	24·0	0·3	42·6	28	12·2	7	22·6	11	21·8	29	0·0	0·0	–
FEB	31·2	15·7	23·5	−0·2	36·4	6	11·4	28	22·6	18	20·0	9	21·5	18·0	17
MAR	28·8	14·4	21·6	−0·2	38·3	11	7·1	8	20·2	23	18·8	12	11·0	7·0	23
APR	25·7	12·0	18·9	0·8	36·2	4	4·5	13	14·7	12	20·5	5	54·8	22·5	8
MAY	21·5	7·2	14·3	−0·2	29·0	7	2·5	25	11·7	30	13·6	23	67·5	26·0	30
JUN	19·2	2·7	10·9	−1·0	26·1	30	−1·5	25	13·5	15	15·0	10	11·7	6·5	14
JUL	19·7	6·3	13·0	1·8	28·0	1	−0·4	10	12·9	17	13·8	2	35·0	24·0	16
AUG	20·8	5·9	13·4	0·8	32·2	31	0·5	1	9·2	26	14·0	21	17·0	12·0	26
SEP	23·2	8·2	15·7	1·2	31·3	3	2·0	18	16·4	30	14·5	13	10·7	4·7	23
OCT	24·0	10·6	17·3	−0·2	32·0	22	4·0	11	14·5	9	14·5	16	134·7	53·0	2
NOV	26·6	12·7	19·7	−0·4	35·5	30	8·6	5	16·9	3	18·2	25	22·0	12·0	21
DEC	28·2	12·5	20·3	−1·8	36·1	11	8·0	18	15·2	17	18·7	24	39·5	31·5	16
J/Y	25·0	10·4	17·7	0·1	42·6	–	−1·5	–	9·2	–	21·8	–	425·4	53·0	–

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

1965	VAN REËN ≥0·1	/OF ≥1·0	/OF RAIN ≥10	≥25	VAN >35	/OF >30	MAX TEMP <17·5	<10	VAN MIN TEMP <−2·5	/OF <0·0	<5	>20	VAN %	/OF ▲	/OF *	/OF ≡
JAN	0	0	0	0	8	19	0	0	0	0	0	1	1	0	0	0
FEB	–	2	1	0	3	19	0	0	0	0	0	0	0	0	0	0
MAR	–	3	0	0	2	16	0	0	0	0	0	0	1	0	0	1
APR	–	7	2	0	3	7	2	0	0	0	1	1	7	0	0	0
MAY	–	7	2	1	0	0	8	0	0	0	9	0	0	0	0	0
JUN	–	3	0	0	0	0	12	0	0	0	7	23	0	0	0	0
JUL	–	3	1	0	0	0	12	0	0	0	1	10	0	0	0	3
AUG	–	2	1	0	0	2	3	1	0	0	0	11	0	0	0	2
SEP	–	2	0	0	0	2	4	0	0	0	6	0	0	0	0	0
OCT	–	7	3	2	0	4	5	0	0	0	1	0	2	0	0	0
NOV	–	4	1	0	1	6	1	0	0	0	0	0	0	0	0	0
DEC	–	2	1	1	1	12	1	0	0	0	0	0	0	0	0	0
J/Y	–	42	12	4	18	87	48	1	0	0	8	61	2	11	0	0	6

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

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

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

KLIMAATTABELLE
STASIES VAN DIE TWEEDE ORDE

CLIMATOLOGICAL TABLES
SECOND ORDER STATIONS

28/335A OUDTSHOORN CON ø 33°35'S P BY/AT -GPM HT 1·2M 10
λ 22°12'E H 335M HR 1·2M 10

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

1965	P 08	P 14	T 08	T 14	T' 08	T' 14	U 08	U 14	N 08	N 14
JAN	–	–	19·5	30·9	15·9	19·7	67	30	2·3	1·5
FEB	–	–	17·0	30·3	14·7	19·5	77	31	2·5	2·0
MAR	–	–	–	28·4	–	19·1	–	37	–	3·6
APR	–	–	13·1	24·0	11·9	16·8	86	44	3·9	3·4
MAY	–	–	7·1	19·6	6·1	13·1	86	42	3·5	3·7
JUN	–	–	2·5	16·7	1·7	10·9	87	45	2·0	2·4
JUL	–	–	5·5	18·7	5·3	12·7	82	45	3·4	3·6
AUG	–	–	(7·3)	20·5	(6·1)	13·1	(83)	37	2·7	3·1
SEP	–	–	10·4	23·7	8·3	15·1	74	34	3·5	3·8
OCT	–	–	13·0	23·3	10·9	15·8	76	41	3·3	4·3
NOV	–	–	15·6	26·1	13·1	17·6	73	38	3·1	3·4
DEC	–	–	17·6	27·7	13·8	17·9	63	32	3·1	3·1
J/Y	–	–	–	24·2	–	15·9	–	38	–	3·2

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	32·2	15·5	23·8	0·1	42·4	28	10·7	7	23·4	2	20·5	19	0·4	0·4	2
FEB	31·8	15·5	23·7	−0·2	36·4	9	9·4	26	25·2	26	20·9	8	11·5	9·0	17
MAR	29·4	13·9	21·7	−0·5	40·4	11	7·3	9	19·9	30	20·4	12	24·5	13·1	23
APR	25·3	11·7	18·5	−0·2	34·3	5	4·8	14	15·6	25	18·9	6	44·5	11·8	23
MAY	20·2	5·8	13·0	−1·6	30·6	2	0·2	14	11·6	30	10·9	6	23·5	16·5	30
JUN	–	1·6	–	–	–	–	−1·3	21	–	–	15·9	11	5·8	4·5	21
JUL	19·6	5·1	12·3	1·2	26·3	1	−0·6	8	14·8	25	11·6	4	18·7	18·0	17
AUG	21·6	5·3	13·5	0·4	30·2	31	−0·2	1	9·1	26	13·2	31	14·1	9·0	26
SEP	25·0	7·8	16·4	−1·1	33·6	20	2·7	6	15·9	30	13·8	1	5·1	4·2	30
OCT	24·0	9·5	16·7	−1·2	32·9	15	3·8	11	13·8	17	15·7	15	50·8	15·1	16
NOV	26·5	12·0	19·3	−1·0	35·4	30	9·2	8	16·4	4	16·1	16	33·3	19·5	3
DEC	28·8	12·4	20·6	−1·4	38·4	31	7·7	10	14·6	17	17·4	2	19·5	13·5	16
J/Y	–	9·7	–	–	42·4	–	−1·3	–	–	–	20·9	–	251·7	19·5	–

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

1965	VAN REEN ≥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	VAN /OF %	▲	*	≡
JAN	1	0	0	0	8	20	0	0	0	0	0	1	1	0	0	0
FEB	2	2	0	0	8	20	0	0	0	0	0	1	1	0	0	0
MAR	6	5	1	0	1	17	0	0	0	0	0	1	1	0	0	0
APR	10	9	1	0	0	8	3	0	0	0	2	0	3	0	0	0
MAY	5	4	1	0	0	1	6	0	0	0	12	0	0	0	0	0
JUN	4	1	0	0	0	–	–	–	0	15	26	0	0	0	0	0
JUL	2	1	1	0	0	0	9	0	0	1	15	0	0	0	0	1
AUG	4	3	0	0	0	1	5	1	0	1	17	0	0	0	0	1
SEP	3	1	0	0	0	5	3	0	0	0	5	0	0	0	0	0
OCT	10	8	1	0	0	4	6	0	0	0	2	0	0	0	0	0
NOV	4	4	1	0	1	7	2	0	0	0	0	0	1	0	0	0
DEC	2	2	1	0	4	11	1	0	0	0	0	0	0	0	0	0
J/Y	53	40	7	0	–	–	–	–	0	15	79	3	7	0	0	1

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

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

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

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

1965	P 08	P 14	T 08	T 14	T' 08	T' 14	U 08	U 14	N 08	N 14
JAN	–	–	21·1	27·4	18·2	20·6	74	51	4·7	3·3
FEB	–	–	20·4	27·9	17·7	20·5	75	48	4·0	3·5
MAR	–	–	19·0	28·1	16·7	19·6	78	41	3·6	3·3
APR	–	–	15·9	24·7	14·1	17·8	81	47	4·9	4·6
MAY	–	–	11·2	22·1	9·5	14·6	79	39	3·9	3·2
JUN	–	–	6·5	19·3	5·8	15·0	90	46	2·8	2·6
JUL	–	–	10·2	20·3	9·1	15·0	86	53	3·8	3·9
AUG	–	–	10·2	21·5	9·3	15·4	88	49	4·1	3·2
SEP	–	–	13·9	23·4	12·0	16·2	79	43	4·3	4·2
OCT	–	–	15·9	22·4	14·0	16·2	81	56	4·9	5·2
NOV	–	–	17·9	23·0	15·4	17·5	75	55	4·8	4·4
DEC	–	–	18·9	25·2	15·0	17·6	64	43	3·5	3·8
J/Y	–	–	15·1	23·8	13·1	17·0	79	48	4·1	3·8

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	28·9	16·3	22·6	–	36·5	31	10·0	13	19·8	5	21·1	4	9·0	5·8	4
FEB	29·5	15·5	22·5	–	37·8	9	9·5	27	21·6	11	23·1	8	9·9	5·7	17
MAR	29·2	14·5	21·9	–	41·0	11	6·7	9	18·6	31	21·5	19	28·8	15·4	23
APR	25·8	13·3	19·5	–	35·3	8	6·8	28	17·4	24	19·0	20	36·6	20·4	23
MAY	23·2	7·9	15·5	–	35·7	8	1·8	26	11·7	30	16·2	9	59·2	32·0	30
JUN	20·1	4·2	12·1	–	26·8	11	0·2	26	12·8	17	11·8	12	39·6	11·8	17
JUL	21·4	7·6	14·5	–	28·0	1	0·0	8	16·7	13	14·3	18	65·5	25·2	18
AUG	22·8	7·5	15·1	–	31·6	12	2·1	1	14·3	27	13·9	17	4·7	3·7	26
SEP	25·6	9·8	17·7	–	39·8	15	2·8	26	15·7	5	15·0	21	54·6	18·5	29
OCT	24·1	11·0	17·5	–	36·5	15	3·5	20	12·4	17	15·8	31	66·9	24·5	2
NOV	–	12·7	–	–	–	–	6·9	21	–	–	16·3	26	118·9	52·4	3
DEC	27·3	11·8	18·5	–	44·1	1	6·9	26	19·2	18	18·4	14	7·5	5·5	17
J/Y	–	11·0	–	–	–	–	0·0	–	11·7	–	23·1	–	479·2	52·4	–

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

1965	VAN REEN ≥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	VAN /OF %	▲	*	≡
JAN	6	4	0	0	2	12	0	0	0	0	0	1	0	0	0	0
FEB	4	3	0	0	4	10	0	0	0	0	0	2	0	0	0	0
MAR	8	4	1	0	2	12	0	0	0	0	0	1	–	0	0	0
APR	4	2	2	0	2	6	1	0	0	0	0	2	0	0	0	2
MAY	6	3	2	1	1	3	3	0	0	0	5	0	0	0	0	1
JUN	8	6	1	0	0	0	7	0	0	0	21	0	0	0	0	0
JUL	10	7	2	1	0	0	4	0	0	0	6	0	3	0	0	4
AUG	2	2	0	0	0	1	2	0	0	0	11	0	0	0	0	2
SEP	6	5	1	0	0	2	2	0	0	0	2	0	1	0	0	1
OCT	10	8	2	1	0	1	5	1	0	0	1	0	2	0	0	1
NOV	8	6	3	2	–	–	4	0	0	0	0	0	3	0	0	0
DEC	5	2	0	0	2	6	0	0	0	0	0	0	–	0	0	0
J/Y	77	52	14	04	–	–	–	–	0	0	46	4	–	0	0	11

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 GEOPOTENTIALE METERS
HT HOOGTE VAN DROEBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

37/541 **BATHURST** AGR — φ 33°31'S P BY/AT -GPM HT 1·2M 13 — λ 26°49'S H 259M HR 1·2M 13

1965	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	–	–	20·9	23·8	18·7	20·1	80	70	4·1	3·9
FEB	–	–	20·6	24·8	18·1	20·5	77	66	4·9	4·0
MAR	–	–	19·9	25·3	17·5	19·9	78	58	3·9	4·0
APR	–	–	17·5	21·9	15·6	–	81	–	4·9	4·3
MAY	–	–	14·5	20·7	11·5	14·6	68	48	2·5	3·3
JUN	–	–	10·9	17·9	8·7	12·9	73	53	3·1	3·2
JUL	–	–	13·5	19·1	10·4	14·3	66	56	3·8	4·7
AUG	–	–	13·5	18·8	11·9	15·0	82	65	3·9	3·9
SEP	–	–	15·6	20·1	13·2	15·7	75	61	4·7	4·4
OCT	–	–	16·3	18·7	14·3	16·0	79	74	4·4	4·7
NOV	–	–	17·3	19·5	15·2	16·6	79	73	5·3	5·0
DEC	–	–	19·1	(22·4)	15·9	(17·9)	70	(63)	3·9	(4·3)
J/Y	–	–	16·6	(21·1)	14·3	–	76	–	4·1	(4·1)

1965	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	/ TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	25·9	16·9	21·4	−0·1	33·1	29	13·3	13	19·5	5	20·5	27	54·4	12·8	4
FEB	27·0	17·1	22·1	0·4	35·5	10	12·9	27	19·0	11	20·6	8	30·4	10·4	11
MAR	27·8	16·6	22·2	1·7	40·3	11	11·2	8	19·0	31	20·2	12	32·4	14·0	28
APR	24·2	14·7	19·5	0·4	34·3	19	9·1	13	15·6	13	20·3	20	17·6	8·6	23
MAY	22·4	11·8	17·1	0·2	36·0	2	7·5	26	12·8	30	16·6	8	84·9	61·5	30
JUN	18·9	9·2	14·1	−1·2	26·1	11	5·9	23	10·5	23	14·3	11	72·8	24·9	17
JUL	20·7	12·0	16·3	1·2	27·9	1	6·4	8	15·3	13	16·5	3	29·9	9·2	13
AUG	21·6	11·2	16·4	0·6	31·7	12	7·2	27	12·2	27	16·3	16	22·2	15·8	26
SEP	22·5	12·6	17·5	1·5	38·3	15	8·3	25	14·0	5	18·7	9	66·6	39·1	29
OCT	21·5	–	–	–	32·6	22	–	–	14·2	18	–	–	102·9	28·0	18
NOV	21·3	13·6	17·5	−1·0	36·4	9	10·0	14	15·5	13	16·5	24	125·5	54·5	3
DEC	24·5	13·8	19·1	−1·0	42·7	12	9·8	18	17·6	18	18·2	12	21·9	8·0	17
J/Y	25·2	–	–	–	42·7	–	–	–	10·5	–	–	–	663·9	61·5	–

1965	AANTAL DAE IN VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	PERKE VAN >35	/OF >30	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS: MIN TEMP VAN <−2·5	/OF <0·0	<5	>20	☈	▲	✱	≡
JAN	10	10	1	0	0	2	0	0	0	0	0	1	–	0	0	–
FEB	5	3	2	0	1	7	0	0	0	0	0	1	–	0	0	–
MAR	7	6	1	0	2	9	0	0	0	0	0	1	–	1	0	–
APR	5	3	0	0	0	1	3	0	0	0	0	1	–	0	0	–
MAY	5	5	1	1	1	2	5	0	0	0	0	0	–	0	0	–
JUN	9	8	2	0	0	0	10	0	0	0	0	0	–	0	0	–
JUL	8	6	0	0	0	0	6	0	0	0	0	0	–	0	0	–
AUG	7	5	1	0	0	4	5	0	0	0	0	0	–	0	0	–
SEP	6	5	3	1	2	3	7	0	0	0	0	0	–	0	0	–
OCT	11	9	4	1	0	3	7	0	–	–	–	–	–	0	0	–
NOV	12	9	3	2	1	1	1	0	0	0	0	0	–	0	0	–
DEC	7	5	0	0	2	4	0	0	0	0	0	0	–	0	0	–
J/Y	92	74	18	5	9	36	44	0	–	–	–	–	–	1	0	–

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

1965	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	–	–	20·9	28·9	18·5	21·4	78	48	4·1	2·8
FEB	–	–	20·5	29·9	17·8	21·1	75	42	3·3	3·0
MAR	–	–	18·8	29·5	16·7	20·7	80	41	3·3	3·3
APR	–	–	15·8	25·9	14·6	19·3	87	51	4·3	3·9
MAY	–	–	10·3	22·9	9·2	17·8	–	–	3·1	3·3
JUN	–	–	5·5	19·5	4·8	15·2	89	44	2·3	2·1
JUL	–	–	9·5	20·7	8·3	14·6	84	48	3·4	3·6
AUG	–	–	9·8	22·9	8·7	15·6	86	42	3·5	2·8
SEP	–	–	13·9	25·1	12·2	17·1	81	40	4·1	3·8
OCT	–	–	15·7	23·2	14·1	16·9	85	49	4·5	9·9
NOV	–	–	17·8	23·8	15·7	18·1	79	55	4·3	4·4
DEC	–	–	19·1	28·0	15·0	19·3	62	40	3·0	3·3
J/Y	–	–	14·8	25·0	13·0	17·9	–	–	3·6	3·9

1965	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	/ TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	30·2	–	–	–	37·7	31	–	–	20·5	5	–	–	12·3	6·0	4
FEB	31·4	15·8	23·6	–	38·7	9	10·0	19	21·2	11	22·7	8	7·5	4·1	17
MAR	30·9	15·1	23·0	–	41·2	11	7·0	9	18·8	31	19·4	17	32·3	11·5	25
APR	26·9	12·8	19·9	–	36·5	5	6·7	28	18·0	24	19·3	6	33·5	22·7	23
MAY	23·9	6·5	15·2	–	36·0	8	1·5	26	11·5	30	13·7	5	39·0	22·0	30
JUN	20·1	2·9	11·5	–	25·3	30	−1·1	28	12·0	17	10·6	12	15·9	5·5	16
JUL	–	6·3	–	–	–	–	−0·3	8	–	–	12·1	19	27·2	6·5	19
AUG	24·0	6·4	15·2	–	32·3	16	0·6	2	15·2	27	15·6	22	6·2	4·5	26
SEP	26·6	9·2	17·9	–	38·2	9	0·2	26	16·7	30	15·2	21	29·7	19·7	29
OCT	24·7	10·7	17·7	–	35·5	15	3·0	20	13·9	17	17·1	7	84·7	26·0	2
NOV	25·4	12·4	18·9	–	38·2	9	6·5	8	16·7	3	17·2	11	112·2	64·0	3
DEC	29·1	11·8	20·5	–	43·7	1	6·5	19	20·2	17	18·3	14	4·5	2·5	1
J/Y	–	–	–	–	43·7	–	−1·1	–	–	–	–	–	405·0	64·0	–

1965	AANTAL DAE IN VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	PERKE VAN >35	/OF >30	MAX TEMP <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS: MIN TEMP VAN <−2·5	/OF <0·0	<5	>20	☈	▲	✱	≡
JAN	5	4	0	0	4	15	0	0	–	–	–	–	1	0	0	0
FEB	4	2	0	0	6	18	0	0	0	0	0	2	0	0	0	0
MAR	3	5	1	0	6	18	0	0	0	0	0	4	0	0	0	0
APR	5	4	1	0	2	8	0	0	0	0	0	2	0	0	0	0
MAY	5	4	2	0	1	3	0	0	0	0	1	1	0	0	0	0
JUN	7	5	0	0	0	0	7	0	0	0	3	22	0	0	0	2
JUL	8	7	0	0	–	–	–	–	0	0	1	9	0	1	0	7
AUG	2	2	0	0	0	4	1	0	0	0	0	14	0	0	0	1
SEP	5	4	1	0	3	9	3	0	0	0	0	4	2	0	0	–
OCT	1	0	0	0	1	3	1	0	0	0	0	1	0	0	0	0
NOV	10	8	3	1	1	7	2	0	0	0	0	2	2	0	0	1
DEC	4	2	0	0	3	9	1	0	0	0	0	0	2	0	0	0
J/Y	77	55	11	2	–	–	–	–	–	–	–	–	17	1	0	–

P GEMIDDELDE LUGDRUK — ☈ DONDER
T GEMIDDELDE DROËBOL TEMP — ▲ HAEL
T' GEMIDDELDE NATBOL TEMP — ✱ SNEEU
U GEM RELATIEWE VOG — ≡ MIS
N GEM WOLKSHOEVEELHEID — D DATUM
TX GEMIDDELDE MAKSIMUM TEMP — % PERSENTASIE
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 GEOPOTENTIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

96/ 45A GRAAFF-REINET CON — φ 32°15'S P BY/AT 800GPM HT 1·2M 20
λ 24°32'E H 750M HR 1·2M 20

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

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

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

1965	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN $ 08	U IN $ 14	N IN 0-8 08	N IN 0-8 14
JAN	923·0	919·4	20·4	30·6	16·0	19·0	62	30	3·2	2·5
FEB	922·5	919·6	19·9	30·1	15·7	18·8	65	31	3·4	2·3
MAR	925·5	923·1	18·6	27·4	14·3	17·5	61	34	3·8	3·2
APR	926·6	924·3	15·2	22·8	12·4	15·4	71	43	4·5	4·8
MAY	928·9	927·0	11·8	20·1	7·6	12·0	54	34	3·1	2·9
JUN	932·4	930·2	6·4	16·0	3·9	9·4	65	38	2·4	2·0
JUL	930·5	929·0	10·3	18·5	6·9	11·6	60	40	3·5	4·1
AUG	928·7	926·5	12·1	21·5	7·9	12·3	54	29	4·0	3·5
SEP	928·8	926·1	14·2	25·8	9·8	14·0	55	30	4·8	4·7
OCT	928·3	925·4	14·3	21·8	11·0	13·9	66	38	5·0	5·3
NOV	926·6	924·0	16·5	24·9	13·2	15·9	68	36	3·9	3·6
DEC	923·1	920·1	19·1	28·5	13·7	16·4	53	24	2·9	2·8
J/Y	927·1	924·6	14·9	23·8	11·0	14·7	61	34	3·7	3·5

1965	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	31·9	16·1	24·0	0·1	38·3	18	12·2	25	25·5	6	23·7	29	15·8	10·0	31
FEB	31·3	15·4	23·3	-0·6	38·0	6	9·7	20	25·8	11	23·0	8	5·7	2·7	11
MAR	28·7	14·5	21·6	-0·3	35·0	6	6·4	9	18·1	31	21·0	12	24·1	8·4	28
APR	23·8	12·4	18·1	-0·8	31·3	5	4·3	14	14·5	24	20·5	20	57·2	24·8	23
MAY	20·7	8·5	14·6	-1·1	30·3	3	2·0	13	8·1	31	16·8	3	11·3	6·4	30
JUN	16·5	5·0	10·7	-2·4	25·4	30	0·6	2	7·9	17	12·5	11	26·9	15·0	17
JUL	19·1	8·4	13·7	1·2	25·0	28	2·8	8	11·2	18	13·8	5	47·1	16·9	17
AUG	22·3	9·0	15·7	1·4	29·2	17	2·6	28	8·9	27	17·0	21	6·9	6·5	26
SEP	24·5	11·1	17·8	1·3	33·2	14	1·3	26	15·2	24	20·6	15	8·3	6·5	29
OCT	22·7	10·4	16·5	-2·2	32·0	23	3·6	20	9·2	17	18·8	23	103·1	28·7	17
NOV	25·8	12·7	19·3	-1·5	39·2	25	7·7	14	13·5	3	20·6	9	50·0	17·5	4
DEC	29·8	12·9	21·3	-1·4	39·6	12	6·9	19	19·0	17	25·2	2	4·8	3·3	16
J/Y	24·8	11·4	18·1	-0·5	39·6	-	0·6	-	7·9	-	25·2	-	361·2	28·7	-

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

1965	VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP ≥35	≥30	≤17·5	≤10	VAN /OF MIN TEMP ≤-2·5	≤0·0	≤5	≥20	%	▲	*	≡
JAN	2	2	1	0	5	22	0	0	0	0	0	2	6	1	0	0
FEB	3	2	0	0	3	18	0	0	0	0	0	1	4	0	0	3
MAR	7	6	0	0	0	15	0	0	0	0	0	1	5	0	0	2
APR	9	5	2	0	0	4	3	0	0	0	1	1	4	0	0	0
MAY	3	2	0	0	0	2	9	2	0	0	7	0	0	0	0	3
JUN	6	4	1	0	0	0	17	1	0	0	17	0	0	0	0	0
JUL	6	4	2	0	0	0	10	0	0	0	7	0	5	0	0	1
AUG	2	1	0	0	0	0	7	1	0	0	6	0	0	0	0	4
SEP	6	2	0	0	0	6	5	0	0	0	1	1	3	0	0	0
OCT	13	9	4	1	0	5	8	1	0	0	2	0	1	0	0	1
NOV	10	7	2	0	1	6	2	0	0	0	0	1	5	0	0	4
DEC	4	2	0	0	5	14	0	0	0	0	0	1	1	0	0	0
J/Y	71	46	12	1	14	92	61	5	0	0	41	8	34	1	0	18

98/190 CRADOCK TNK — φ 32°10'S P BY/AT -GPM HT 1·2M 21
λ 25°37'E H 872M HR 1·2M 21

GEMIDDELDE LUGDRUK · GEMIDDELDE DROËBOL TEMP · GEMIDDELDE NATBOL TEMP · GEM WOLKSHOEVEELHEID · GEMIDDELDE MAKSIMUM TEMP · GEMIDDELDE MINIMUM TEMP · (TX + TN)/2 · AFWYKING VAN DIE NORMAAL · HOOGTE VAN STASIE

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

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

1965	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN $ 08	U IN $ 14	N IN 0-8 08	N IN 0-8 14
JAN	-	-	20·8	30·8	-	-	-	-	1·9	2·6
FEB	-	-	19·4	29·8	-	-	-	-	1·9	2·4
MAR	-	-	17·0	28·0	-	-	-	-	1·7	2·3
APR	-	-	13·3	22·4	-	-	-	-	2·5	3·5
MAY	-	-	7·4	19·9	-	-	-	-	2·0	2·1
JUN	-	-	2·3	14·5	-	-	-	-	2·2	1·8
JUL	-	-	4·0	17·2	-	-	-	-	3·0	2·7
AUG	-	-	7·0	21·6	-	12·4	-	29	3·0	2·6
SEP	-	-	12·6	24·1	9·0	12·9	61	22	2·5	3·1
OCT	-	-	13·7	21·8	10·5	12·9	66	32	3·7	3·7
NOV	-	-	16·3	24·4	13·0	15·5	68	36	2·4	2·9
DEC	-	-	18·6	28·4	13·2	15·4	52	20	1·7	2·3
J/Y	-	-	12·7	23·6	-	-	-	-	2·4	2·7

1965	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	32·4	14·6	23·5	1·2	38·8	21	9·8	12	24·0	6	19·4	29	26·0	9·0	21
FEB	31·5	14·7	23·1	1·0	37·8	6	7·2	27	22·3	18	20·4	8	18·6	9·0	2
MAR	29·4	12·7	21·1	0·7	36·2	6	3·9	9	19·6	8	17·2	19	15·0	8·5	19
APR	23·8	9·8	16·8	-0·3	31·6	11	4·0	29	13·8	25	16·4	20	30·8	16·0	23
MAY	20·9	4·6	12·8	-0·3	29·5	3	-0·2	14	8·6	31	15·2	9	0·0	0·0	-
JUN	15·8	-0·2	7·8	-2·3	21·6	30	-5·6	5	9·4	23	9·3	12	9·5	3·0	16
JUL	18·2	2·2	10·2	0·8	23·8	28	-3·6	10	9·6	18	8·4	17	24·4	9·5	16
AUG	22·8	4·3	13·6	1·7	28·4	23	-0·2	1	8·0	27	14·3	21	3·5	3·0	26
SEP	25·2	7·9	16·5	2·0	33·0	14	-0·4	26	13·6	5	14·7	21	4·9	4·3	21
OCT	23·1	8·8	15·9	-1·4	31·9	24	-0·2	20	11·8	17	15·2	30	41·9	17·0	2
NOV	26·3	11·2	18·7	-0·6	38·0	25	6·0	6	15·2	14	16·8	9	74·3	42·5	3
DEC	30·2	12·0	21·1	0·0	40·0	12	4·6	19	18·0	17	23·4	2	1·4	1·0	12
J/Y	25·0	8·5	16·7	0·2	40·0	-	-5·6	-	8·0	-	23·4	-	250·3	42·5	-

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

1965	VAN REËN /OF RAIN ≥0·1	≥1·0	≥10	≥25	VAN /OF MAX TEMP ≥35	≥30	≤17·5	≤10	VAN /OF MIN TEMP ≤-2·5	≤0·0	≤5	≥20	%	▲	*	≡
JAN	-	4	0	0	7	22	0	0	0	0	0	0	-	0	0	0
FEB	-	3	0	0	6	19	0	0	0	0	0	1	-	0	0	0
MAR	-	4	0	0	2	15	0	0	0	0	1	0	-	0	0	0
APR	-	8	1	0	0	5	5	0	0	0	3	0	-	0	0	0
MAY	-	0	0	0	0	0	7	1	0	1	18	0	-	0	0	0
JUN	-	4	0	0	0	0	20	2	8	20	27	0	-	0	0	2
JUL	-	5	0	0	0	0	14	1	4	6	26	0	-	0	0	2
AUG	-	1	0	0	0	0	2	1	0	1	19	0	-	0	0	4
SEP	-	1	0	0	0	5	4	0	0	1	6	0	-	0	0	-
OCT	-	8	1	0	0	5	8	0	0	1	4	0	-	0	0	0
NOV	-	7	1	1	1	7	2	0	0	0	0	0	-	0	0	0
DEC	-	1	0	0	6	17	0	0	0	0	1	1	-	0	0	0
J/Y	-	46	3	1	22	93	62	5	12	30	105	2	-	0	0	-

K L I M A A T T A B E L L E
STASIES VAN DIE TWEEDE ORDE

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

172/877 HENDRIK VERWOERD DAM IRR φ 30°37·S P BY/AT -GPM HT 1·2M
λ 25°30·E H 1212M HR 1·2M

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

1965	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T'IN°C 08	T'IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	–	–	21·5	30·3	16·0	18·0	56	27	–	–
FEB	–	–	19·6	(29·7)	15·5	(17·6)	65	(27)	–	–
MAR	–	–	17·5	27·8	13·0	15·9	59	26	–	–
APR	–	–	–	–	–	–	–	–	–	–
MAY	–	–	7·2	(18·5)	4·9	(9·9)	70	(29)	–	–
JUN	–	–	−0·2	13·3	–	–	–	–	–	–
JUL	–	–	3·1	16·2	1·8	9·1	80	36	–	–
AUG	–	–	6·9	20·4	5·0	10·8	75	26	–	–
SEP	–	–	13·0	23·9	8·9	13·4	57	27	–	–
OCT	–	–	14·4	22·2	9·0	11·3	47	21	–	–
NOV	–	–	18·3	(25·6)	13·1	(14·3)	55	(25)	–	–
DEC	–	–	21·3	(30·3)	13·8	(15·4)	42	(17)	–	–
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

1965	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	32·0	16·4	24·2	–	36·0	4	11·6	7	23·4	15	21·6	29	83·2	28·5	31
FEB	31·3	14·8	23·1	–	35·6	17	9·2	27	26·1	18	20·7	11	45·1	25·5	12
MAR	29·1	13·3	21·2	–	34·3	6	5·2	8	21·7	8	21·1	2	36·0	19·0	31
APR	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
MAY	–	3·0	–	–	–	–	–	–	–	–	–	–	2·1	2·1	2
JUN	14·0	−1·7	6·3	–	19·1	30	−7·4	24	5·1	17	11·9	12	2·5	2·5	18
JUL	16·9	0·5	8·7	–	22·3	28	−6·2	8	10·8	18	8·9	17	24·6	22·0	16
AUG	21·1	3·5	12·3	–	27·2	23	0·0	8	17·0	27	9·5	18	0·0	0·0	–
SEP	24·6	7·7	16·1	–	30·3	11	−1·5	26	15·4	24	19·3	15	12·5	8·0	2
OCT	23·7	8·7	16·2	–	34·0	30	1·5	20	11·1	10	15·0	30	17·8	12·5	10
NOV	27·3	12·1	19·7	–	35·7	25	4·5	6	14·8	15	18·0	26	36·3	19·5	15
DEC	31·6	14·1	22·9	–	37·6	31	7·0	18	18·9	17	21·5	13	19·0	19·0	16
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

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

1965	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	%	▲	*	≡
JAN	–	8	2	2	4	21	0	0	0	0	0	2	–	1	0	–
FEB	–	4	2	1	1	18	0	0	0	0	0	2	–	0	0	0
MAR	–	4	1	0	0	14	0	0	0	0	0	1	–	0	0	0
APR	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
MAY	–	1	0	0	–	–	–	–	–	–	–	–	–	–	–	–
JUN	–	1	0	0	0	0	26	3	20	24	27	0	–	0	1	0
JUL	–	2	1	0	0	0	17	0	8	17	27	0	–	0	0	3
AUG	–	0	0	0	0	0	4	0	0	0	26	0	–	0	0	1
SEP	–	3	0	0	0	2	2	0	0	1	10	0	–	0	0	0
OCT	–	3	1	0	0	5	5	0	0	0	9	0	–	1	0	0
NOV	–	6	1	0	1	10	2	0	0	0	1	0	–	0	0	0
DEC	–	1	1	0	5	22	0	0	0	0	0	2	–	0	0	0
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

179/864 MOUNT FRERE TNK φ 30°54·S P BY/AT -GPM HT 1·2M 31
λ 28°59·E H 1158M HR 1·2M 31

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

1965	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T'IN°C 08	T'IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	–	–	18·7	24·2	15·7	17·9	73	53	5·3	6·0
FEB	–	–	18·2	24·9	15·9	18·0	79	50	3·9	4·6
MAR	–	–	17·5	25·5	14·5	16·6	72	39	5·1	5·5
APR	–	–	14·0	20·5	11·5	13·6	74	45	4·9	5·5
MAY	–	–	11·0	19·1	7·7	10·9	63	33	3·4	2·7
JUN	–	–	5·8	13·7	3·3	7·0	66	38	2·4	2·8
JUL	–	–	8·6	16·6	5·9	9·7	67	38	3·5	3·3
AUG	–	–	11·0	19·9	7·7	10·8	63	29	3·4	3·9
SEP	–	–	14·2	20·6	10·8	13·1	65	41	4·0	4·6
OCT	–	–	13·6	18·5	10·5	12·1	68	45	4·8	5·6
NOV	–	–	(14·8)	(18·9)	(12·2)	(13·8)	(79)	(56)	6·6	6·7
DEC	–	–	17·6	23·2	–	–	–	–	4·5	5·1
J/Y	–	–	(15·7)	(20·5)	–	–	–	–	4·3	4·7

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

1965	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	25·9	14·8	20·3	0·4	36·0	21	9·4	7	16·4	6	20·0	10	62·2	15·0	5
FEB	25·8	15·1	20·5	0·8	35·2	10	11·0	19	16·2	18	19·0	17	121·2	36·6	1
MAR	26·7	14·2	20·5	1·6	34·4	6	5·2	8	17·2	31	21·3	2	49·6	15·0	20
APR	21·9	10·8	16·3	−0·8	30·0	11	3·2	26	10·1	13	17·1	12	20·6	12·5	23
MAY	20·6	7·9	14·3	0·3	28·5	2	0·9	31	4·6	31	14·4	24	56·4	35·5	30
JUN	14·4	3·4	8·9	−3·2	21·5	14	0·4	17	3·4	17	8·4	12	112·5	44·2	17
JUL	17·5	6·4	11·9	0·0	23·5	28	3·8	1	9·8	19	11·4	28	47·7	34·8	19
AUG	20·8	7·7	14·3	0·6	28·2	23	−0·2	28	5·9	27	13·4	21	61·1	25·4	27
SEP	22·1	10·3	16·2	1·2	31·0	14	0·6	26	9·6	24	17·9	16	26·3	8·0	5
OCT	19·7	9·2	14·5	−2·2	31·4	24	0·1	19	5·5	18	15·9	16	90·9	33·6	18
NOV	21·1	11·4	16·3	−1·1	31·5	25	4·9	14	9·0	14	16·9	25	140·4	29·5	10
DEC	25·0	12·6	18·8	0·0	35·0	12	7·0	19	12·8	3	20·1	13	48·0	11·8	6
J/Y	21·8	10·3	16·1	−0·2	36·0	–	−0·2	–	3·4	–	21·3	–	836·9	44·2	–

GEMIDDELDE LUGDRUK GEMIDDELDE DROËBOL TEMP GEMIDDELDE NATBOL TEMP GEMIDDELDE RELATIEWE VOG GEM WOLKSMOEVEELHEID GEMIDDELDE MAKSIMUM TEMP GEMIDDELDE MINIMUM TEMP (TX + TN)/2 ΔTM AFWYKING VAN DIE NORMAAL H HOOGTE VAN STASIE

P T T' U N TX TN TM ΔTM H

1965	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	%	▲	*	≡
JAN	14	13	2	0	1	8	2	0	0	0	0	0	–	2	0	0
FEB	12	10	4	2	1	6	3	0	0	0	0	0	–	0	0	2
MAR	8	7	3	0	0	7	1	0	0	0	0	1	–	1	0	1
APR	5	4	1	0	0	7	7	0	0	0	2	0	–	0	0	0
MAY	3	2	2	1	0	0	10	1	0	0	4	0	–	–	–	–
JUN	6	6	2	2	0	0	21	6	0	0	24	0	–	0	1	2
JUL	5	5	1	1	0	0	15	1	0	0	7	0	–	0	0	5
AUG	4	4	3	1	0	0	9	2	0	1	6	0	–	0	0	0
SEP	6	5	2	0	0	3	7	1	0	0	3	0	–	0	0	0
OCT	10	9	2	1	0	1	11	2	0	0	8	0	–	0	1	0
NOV	18	15	5	2	0	2	7	0	0	0	1	0	–	0	0	0
DEC	9	9	1	0	0	8	5	0	0	0	0	1	–	0	0	0
J/Y	100	89	26	10	2	35	98	15	0	1	55	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

207/337 QACHASNEK LESOTHO φ 30°07'S P BY/AT -GPM HT 1·2M
λ 28°42'E H 1972M HR 1·2M

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

1965	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	–	–	–	–	–	–	–	–	–	–
FEB	–	–	–	–	–	–	–	–	–	–
MAR	–	–	–	–	–	–	–	–	–	–
APR	–	–	–	–	–	–	–	–	–	–
MAY	–	–	–	–	–	–	–	–	–	–
JUN	–	–	–	–	–	–	–	–	–	–
JUL	–	–	3·9	11·8	1·3	5·4	65	36	3·3	2·8
AUG	–	–	7·5	15·9	3·6	7·2	53	25	3·1	3·5
SEP	–	–	10·7	17·9	6·9	9·9	59	35	3·9	4·9
OCT	–	–	9·9	15·2	6·6	8·6	64	40	4·9	5·7
NOV	–	–	13·4	18·7	10·0	11·8	66	44	4·2	6·0
DEC	–	–	16·5	22·0	11·5	12·9	55	34	3·2	4·7
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

1965	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	–	–	–	–	–	–	–	–	–	–	–	–	185·5	106·0	6
FEB	–	–	–	–	–	–	–	–	–	–	–	–	113·5	44·0	12
MAR	–	–	–	–	–	–	–	–	–	–	–	–	9·5	5·5	18
APR	–	–	–	–	–	–	–	–	–	–	–	–	75·5	31·5	1
MAY	–	–	–	–	–	–	–	–	–	–	–	–	18·5	18·5	31
JUN	–	–	–	–	–	–	–	–	–	–	–	–	59·8	53·5	18
JUL	13·4	1·4	7·4	−0·1	18·5	26	−1·1	19	1·4	19	8·3	29	23·6	17·5	16
AUG	17·5	4·4	10·9	1·0	23·1	23	−2·4	28	0·3	27	11·0	21	43·6	32·9	23
SEP	19·4	6·1	12·7	0·0	27·0	17	−3·5	26	6·1	25	16·0	16	31·6	12·0	24
OCT	17·1	5·6	11·7	−3·2	28·6	30	−2·8	3	2·7	19	14·9	16	68·0	27·9	16
NOV	20·7	8·7	14·7	−1·2	27·1	25	0·0	14	5·1	14	14·0	3	67·7	17·0	12
DEC	23·6	10·4	17·0	−0·5	30·0	31	2·4	19	13·5	18	17·5	14	18·2	8·5	16
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	715·0	106·0	–

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

1965	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	7	6	1	–	–	–	–	–	–	–	–	–	–	–	–
FEB	5	5	3	2	–	–	–	–	–	–	–	–	–	–	–	–
MAR	2	2	0	0	–	–	–	–	–	–	–	–	–	–	–	–
APR	6	6	2	2	–	–	–	–	–	–	–	–	–	–	–	–
MAY	1	1	1	0	–	–	–	–	–	–	–	–	–	–	–	–
JUN	3	3	1	1	–	–	–	–	–	–	–	–	–	–	–	–
JUL	5	3	1	0	0	0	28	3	0	4	29	0	–	0	2	–
AUG	3	3	1	1	0	0	8	4	0	3	16	0	–	0	2	–
SEP	6	4	2	0	0	0	9	2	1	2	11	0	–	0	1	–
OCT	8	7	2	1	0	0	14	3	1	6	11	0	–	0	2	–
NOV	9	9	2	0	0	0	7	1	0	0	5	0	–	–	–	–
DEC	4	4	0	0	0	0	4	0	0	0	2	0	–	–	–	–
J/Y	59	54	21	8	–	–	–	–	–	–	–	–	–	–	–	–

239/730 UKULINGA AGR φ 29°40'S P BY/AT -GPM HT 1·2M 43
λ 30°25'E H 762M HR 1·2M 43

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

1965	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	–	–	19·9	25·1	18·1	20·5	84	54	6·1	4·6
FEB	–	–	20·6	26·4	18·5	20·6	81	57	4·3	4·0
MAR	–	–	20·3	27·7	16·7	18·6	69	39	3·5	3·6
APR	–	–	17·2	23·4	15·9	15·8	68	43	4·0	4·1
MAY	–	–	15·3	21·7	10·3	13·0	51	32	3·2	3·6
JUN	–	–	10·4	17·0	6·2	9·8	51	35	1·8	2·2
JUL	–	–	(12·6)	(19·4)	(8·6)	(11·6)	(54)	(35)	(2·7)	(2·6)
AUG	–	–	15·0	22·2	10·2	13·3	52	32	2·9	2·9
SEP	–	–	16·4	22·5	13·1	15·7	68	49	4·4	3·9
OCT	–	–	16·2	21·0	12·8	14·7	66	48	5·3	4·7
NOV	–	–	16·9	20·5	14·8	16·8	80	68	6·2	6·1
DEC	–	–	19·3	23·7	16·2	18·7	72	61	4·7	5·1
J/Y	–	–	(16·7)	(22·5)	(13·5)	(15·8)	(67)	(47)	(4·1)	(3·9)

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

1965	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / PRECIP R MM	RX IN 24H MM	D
JAN	26·0	16·5	21·3	0·4	35·2	21	12·7	7	17·8	6	22·0	22	51·6	10·5	10
FEB	27·9	17·1	22·5	1·2	36·8	10	13·2	22	18·6	19	21·4	10	78·0	43·5	8
MAR	28·6	15·7	22·1	1·4	36·3	6	11·7	8	21·0	9	22·6	2	8·5	2·6	30
APR	24·7	13·2	18·9	0·0	33·7	12	7·1	26	14·6	13	19·7	12	10·4	3·0	24
MAY	22·9	11·0	16·9	0·0	30·3	24	5·2	31	8·2	31	17·7	3	27·0	15·0	30
JUN	17·8	6·8	12·3	−2·2	25·3	27	4·3	23	8·3	17	11·6	12	64·6	30·3	16
JUL	(20·2)	(9·2)	(14·7)	(0·6)	–	–	4·5	12	13·8	7	–	–	12·7	8·5	6
AUG	23·1	11·3	17·2	1·5	32·8	26	5·0	28	8·4	27	15·9	24	45·5	32·0	27
SEP	23·4	12·7	18·1	1·2	35·0	14	4·7	26	12·6	24	20·2	16	39·4	14·0	18
OCT	22·4	11·7	17·1	−1·3	34·2	24	4·8	19	8·5	16	19·4	24	48·3	12·4	18
NOV	21·9	13·7	17·8	−1·5	33·0	9	7·8	14	11·4	14	18·8	11	98·2	19·5	3
DEC	25·5	15·1	20·3	−0·1	35·5	12	10·3	19	15·2	5	22·8	14	138·2	38·3	15
J/Y	(23·7)	(12·8)	(18·3)	(0·1)	36·8	–	4·3	–	8·2	–	22·8	–	622·4	43·5	–

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

1965	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	14	1	0	1	5	0	0	0	0	0	1	8	0	0	2
FEB	10	10	2	1	3	10	0	0	0	0	0	2	3	0	0	4
MAR	4	4	0	0	2	13	0	0	0	0	0	1	2	0	0	1
APR	6	5	0	0	0	5	3	0	0	0	0	0	2	0	0	1
MAY	3	2	2	0	0	1	4	1	0	0	0	0	3	0	0	1
JUN	4	3	2	2	0	0	13	2	0	0	0	4	0	0	0	0
JUL	4	2	0	0	0	0	–	0	0	0	0	–	0	0	0	2
AUG	4	4	1	1	0	3	5	1	0	0	0	0	0	0	0	1
SEP	8	5	2	0	0	5	6	0	0	0	2	1	3	0	0	6
OCT	13	11	1	0	0	5	7	1	0	0	1	0	4	0	0	2
NOV	19	16	3	0	0	3	7	0	0	0	0	0	9	0	0	3
DEC	15	12	4	2	4	7	2	0	0	0	0	2	7	1	0	0
J/Y	105	88	18	6	10	57	–	5	0	0	–	7	41	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

241/ 72 MOUNT EDGECOMBE — φ 29°42'S P BY/AT 0GPM HT 1·2M 44 — λ 31°03'E H 104M HR 1·2M 44

1965	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	-	-	23·3	25·7	21·0	22·0	80	71	5·5	4·1
FEB	-	-	23·9	26·9	21·4	22·5	78	65	4·3	3·3
MAR	1006·1	1004·1	22·5	26·5	19·7	21·8	75	64	3·4	3·1
APR	1007·1	1006·1	19·8	23·9	17·2	19·1	76	61	4·7	4·0
MAY	1009·8	1007·8	16·5	22·1	13·4	17·2	69	59	1·8	3·7
JUN	1013·2	1010·8	12·5	19·1	9·6	13·6	67	50	3·3	3·1
JUL	1011·9	1010·2	13·7	20·8	11·4	16·0	74	58	2·5	2·8
AUG	1010·5	1006·1	15·8	21·4	13·9	17·1	80	63	3·9	3·8
SEP	1007·8	1005·8	18·3	22·4	16·4	18·7	81	69	4·5	4·1
OCT	1005·4	1004·1	18·6	21·4	15·9	17·6	74	67	4·8	4·6
NOV	1003·7	1002·4	20·2	21·9	18·0	19·1	80	76	6·1	5·7
DEC	1000·7	998·6	22·3	24·5	19·0	20·3	72	66	4·6	4·7
J/Y	-	-	18·9	23·1	16·4	18·7	75	64	4·1	3·9

1965	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	26·6	19·6	23·1	-0·4	30·2	21	17·2	31	21·8	13	22·3	23	65·6	15·0	5
FEB	27·8	20·2	24·0	0·3	33·5	17	17·5	19	22·7	19	23·5	11	32·7	12·2	18
MAR	27·8	18·8	23·3	0·4	35·6	1	15·2	10	22·8	8	23·0	7	6·5	3·2	7
APR	25·1	16·4	20·7	-0·7	30·8	12	10·4	28	18·8	13	22·1	10	17·6	6·5	24
MAY	23·2	13·1	18·1	-1·2	27·4	27	9·5	15	14·8	31	17·0	7	85·4	75·5	31
JUN	20·2	10·4	15·3	-1·8	26·5	12	5·4	23	12·8	17	14·5	16	111·1	46·0	17
JUL	21·5	11·1	16·3	-0·4	23·6	27	5·7	2	18·4	19	14·5	21	34·4	22·5	18
AUG	22·2	12·6	17·4	-0·3	31·2	21	9·7	28	14·1	28	16·2	23	70·0	37·0	27
SEP	23·0	15·0	19·0	0·0	32·3	15	7·4	27	17·0	24	20·4	16	75·4	23·5	30
OCT	22·5	14·7	18·6	-1·7	27·5	23	9·8	6	13·5	18	20·5	31	78·8	40·9	18
NOV	23·3	17·0	20·1	-1·4	29·2	9	12·7	15	15·7	14	21·1	3	99·5	38·0	13
DEC	25·7	18·3	22·0	-0·7	35·7	16	15·0	8	19·9	3	22·0	27	91·9	29·0	28
J/Y	24·1	15·6	19·9	-0·6	35·7	-	5·4	-	12·8	-	23·5	-	768·9	75·5	-

1965	AANTAL DAE VAN REEN ≥0·1	≥1·0	≥10	≥25	VAN /OF RAIN >35	>30	MAX TEMP VAN /OF ≤17·5	≤10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP ≤-2·5	≤0·0	≤5	>20	%	▲	*	≡
JAN	13	11	3	0	0	1	0	0	0	0	0	15	1	0	0	-
FEB	9	7	1	0	0	2	0	0	0	0	0	14	4	0	0	-
MAR	4	3	0	0	1	3	0	0	0	0	0	10	1	0	0	-
APR	6	4	0	0	0	2	0	0	0	0	0	2	0	0	0	-
MAY	6	4	1	1	0	0	1	0	0	0	0	0	0	0	0	-
JUN	5	4	3	3	0	0	5	0	0	0	0	0	0	0	0	-
JUL	6	6	1	0	0	0	0	0	0	0	0	0	-	0	0	-
AUG	5	4	3	1	0	1	3	0	0	0	0	0	0	0	0	-
SEP	10	8	3	0	0	2	1	0	0	0	0	1	-	0	0	-
OCT	15	6	2	1	0	0	3	0	0	0	0	2	-	0	0	-
NOV	12	11	4	1	0	0	2	0	0	0	0	1	-	0	0	-
DEC	12	9	4	1	1	2	0	0	0	0	0	5	4	1	0	-
J/Y	103	77	25	8	2	13	15	0	0	0	0	50	-	1	0	-

253/363 BOEGOEBERGDAM IRR — φ 29°03'S P BY/AT -6PM HT 1·2M 46 — λ 22°13'E H 891M HR 1·2M 46

1965	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 0-8 08	N IN 0-8 14
JAN	-	-	24·3	33·8	16·1	19·0	39	20	1·5	2·0
FEB	-	-	23·1	34·0	15·0	18·6	39	19	0·0	0·8
MAR	-	-	19·9	29·8	14·2	17·8	51	27	1·2	1·0
APR	-	-	15·3	24·7	12·9	16·3	76	39	1·7	1·8
MAY	-	-	9·3	22·8	6·3	12·9	63	27	0·5	0·4
JUN	-	-	3·8	17·6	1·7	9·8	67	31	0·7	0·7
JUL	-	-	6·6	19·7	4·1	11·2	65	30	1·6	1·5
AUG	-	-	9·7	23·8	6·0	13·0	55	24	0·4	0·6
SEP	-	-	15·8	27·3	10·0	14·7	45	20	1·3	1·3
OCT	-	-	16·4	25·3	10·2	13·8	42	23	1·5	1·9
NOV	-	-	21·3	30·9	13·6	16·5	39	18	0·4	1·2
DEC	-	-	22·5	32·2	13·8	16·8	34	16	0·7	1·2
J/Y	-	-	15·7	26·8	10·3	15·0	51	25	1·0	1·2

1965	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	36·0	20·4	28·2	0·4	39·5	25	13·5	12	27·5	11	28·2	4	0·0	0·0	-
FEB	35·7	19·3	27·5	0·5	40·0	6	12·4	27	27·5	26	25·7	7	0·6	0·6	11
MAR	31·5	17·3	24·4	0·4	38·0	16	10·4	30	22·2	29	24·6	1	51·0	15·5	28
APR	25·7	13·7	19·7	-0·5	33·4	11	4·7	25	16·5	24	20·9	3	33·2	21·7	15
MAY	23·7	7·9	15·8	0·5	28·5	7	1·9	26	13·5	31	13·8	12	0·0	0·0	-
JUN	18·3	2·3	10·3	-2·1	24·8	30	-0·8	24	12·9	17	11·1	11	4·5	2·5	17
JUL	20·7	5·0	12·9	0·9	24·8	24	-0·7	9	10·7	17	14·5	25	1·3	1·3	16
AUG	24·6	8·4	16·5	2·0	29·6	23	2·8	8	14·9	27	17·3	31	0·0	0·0	-
SEP	28·2	13·2	20·7	3·1	33·9	13	6·6	24	20·2	24	20·9	15	5·0	2·5	21
OCT	26·4	13·7	19·5	2·0	35·2	27	5·3	11	12·4	10	19·5	23	16·5	6·5	10
NOV	30·3	17·0	24·7	0·9	36·8	30	12·4	4	23·9	4	22·7	9	5·0	2·0	10
DEC	33·8	17·9	25·9	-0·5	41·5	26	10·9	3	22·8	17	25·3	27	0·0	0·0	-
J/Y	28·1	12·9	20·5	0·3	41·5	-	-0·8	-	10·7	-	28·2	-	114·1	21·7	-

1965	AANTAL DAE VAN REEN ≥0·1	≥1·0	≥10	≥25	VAN /OF RAIN >35	>30	MAX TEMP VAN /OF ≤17·5	≤10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN /OF MIN TEMP ≤-2·5	≤0·0	≤5	>20	%	▲	*	≡
JAN	0	0	0	0	22	30	0	0	0	0	0	18	-	0	0	-
FEB	1	0	0	0	21	26	0	0	0	0	0	11	-	0	0	-
MAR	-	5	3	0	8	21	0	0	0	0	0	5	-	0	0	-
APR	-	4	1	0	0	6	2	0	0	0	1	2	-	0	0	-
MAY	-	0	0	0	0	0	2	0	0	0	0	6	0	-	0	-
JUN	-	2	0	0	0	0	8	0	0	4	26	0	-	0	0	-
JUL	1	1	0	0	0	0	6	0	0	1	20	0	-	0	0	-
AUG	-	0	0	0	0	0	1	0	0	0	5	0	-	0	0	-
SEP	-	2	0	0	0	12	0	0	0	0	0	2	-	0	0	-
OCT	-	3	0	0	1	10	2	0	0	0	0	0	1	0	0	-
NOV	-	1	0	0	7	22	0	0	0	0	0	6	0	0	0	-
DEC	0	0	0	0	10	26	0	0	0	0	0	10	-	-	-	-
J/Y	-	18	4	0	69	153	21	0	0	5	58	54	-	-	-	-

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

258/213 DRIEPLOTTE — φ 29°03'S P 8Y/AT -6PM HT 1·2M — λ 24°38'E H 1120M HR 1·2M

P IN MB

1965	08	14
JAN	–	–
FEB	–	–
MAR	–	–
APR	–	–
MAY	–	–
JUN	–	–
JUL	–	–
AUG	–	–
SEP	–	–
OCT	–	–
NOV	–	–
DEC	–	–
J/Y	–	–

T IN °C

1965	08	14
JAN	22·5	30·7
FEB	20·9	31·9
MAR	18·4	28·4
APR	13·6	22·3
MAY	6·5	22·4
JUN	−0·2	15·3
JUL	3·1	17·7
AUG	7·0	22·3
SEP	13·7	(24·9)
OCT	15·1	24·8
NOV	20·1	27·5
DEC	22·9	30·8
J/Y	13·6	(24·9)

T' IN °C

1965	08	14
JAN	–	–
FEB	–	–
MAR	–	–
APR	–	–
MAY	–	–
JUN	–	–
JUL	–	–
AUG	–	–
SEP	–	–
OCT	–	–
NOV	–	–
DEC	–	–
J/Y	–	–

U IN %

1965	08	14
JAN	–	–
FEB	–	–
MAR	–	–
APR	–	–
MAY	–	–
JUN	–	–
JUL	–	–
AUG	–	–
SEP	–	–
OCT	–	–
NOV	–	–
DEC	–	–
J/Y	–	–

N IN 0-8

1965	08	14
JAN	1·6	4·6
FEB	1·2	2·0
MAR	1·7	3·3
APR	2·7	3·2
MAY	1·1	1·1
JUN	0·8	1·1
JUL	2·2	2·2
AUG	1·6	1·5
SEP	2·0	(1·7)
OCT	2·2	2·7
NOV	2·1	3·7
DEC	1·1	1·9
J/Y	1·7	(2·4)

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

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

UITERSTE TEMPERATURE

1965	TX °C	TN °C	TM °C	ΔTM °C
JAN	32·6	15·9	24·3	–
FEB	33·4	13·9	23·7	–
MAR	29·8	12·3	21·1	–
APR	23·5	9·8	16·7	–
MAY	22·2	2·0	12·1	–
JUN	16·3	−3·2	6·5	–
JUL	18·1	0·0	9·1	–
AUG	22·9	2·7	12·8	–
SEP	26·2	7·6	16·9	–
OCT	25·6	7·7	16·7	–
NOV	29·8	11·9	20·9	–
DEC	32·8	13·6	23·2	–
J/Y	26·1	7·9	17·0	–

EXTREME TEMPERATURES

1965	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	36·9	5	9·9	9	27·3	15	22·0	3
FEB	36·9	17	7·2	28	27·6	26	19·6	10
MAR	35·8	6	4·4	8	21·2	23	20·0	19
APR	31·0	11	0·6	26	12·6	24	16·4	7
MAY	26·9	8	−4·4	26	12·4	31	9·5	9
JUN	21·8	30	−7·7	23	9·8	17	9·9	12
JUL	24·5	28	−7·3	9	10·8	17	8·0	16
AUG	28·3	23	−2·2	7	14·8	26	10·3	31
SEP	32·0	12	3·0	28	19·3	18	15·0	21
OCT	35·4	30	0·1	11	13·5	10	16·3	1
NOV	36·5	25	5·4	6	17·2	15	20·8	3
DEC	39·2	26	5·6	18	21·6	17	24·6	27
J/Y	39·2	–	−7·7	–	9·8	–	24·6	–

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	56·9	11·5	16
FEB	15·0	15·0	11
MAR	12·8	6·0	31
APR	61·5	37·0	16
MAY	1·7	0·9	30
JUN	0·0	0·0	–
JUL	34·6	20·6	16
AUG	2·0	2·0	30
SEP	4·6	3·6	18
OCT	0·5	0·5	10
NOV	32·2	9·5	16
DEC	10·1	5·4	1
J/Y	231·9	37·0	–

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

1965	VAN ≥0·1	REËN ≥1·0	/OF ≥10	RAIN ≥25	VAN >35	/OF >30	MAX TEMP <17·5	<10	VAN <−2·5	/OF MIN TEMP <0·0	<5	>20	%	▲	*	≡
JAN	9	9	3	0	4	27	0	0	0	0	0	2	14	1	0	0
FEB	1	1	1	0	8	25	0	0	0	0	0	2	6	0	0	0
MAR	5	5	0	0	2	18	0	0	0	0	1	0	4	0	0	0
APR	7	4	2	1	0	1	4	0	0	0	7	0	8	1	0	0
MAY	2	2	0	0	0	0	3	0	2	9	24	0	0	0	0	0
JUN	0	0	0	0	0	0	21	1	22	25	29	0	0	0	0	0
JUL	2	2	2	0	0	0	8	0	7	16	25	0	2	0	0	2
AUG	1	1	0	0	0	0	2	0	0	6	25	0	2	0	0	0
SEP	4	1	0	0	0	8	0	0	0	0	9	0	2	0	0	0
OCT	1	0	0	0	2	9	3	0	0	0	10	0	–	0	0	0
NOV	10	6	0	0	1	18	1	0	0	0	0	1	8	1	0	0
DEC	3	3	1	0	8	26	0	0	0	0	0	2	5	0	0	0
J/Y	45	34	9	1	25	152	42	1	31	56	130	5	–	3	0	2

263/859 MASERU LESOTHO — φ 29°19'S P BY/AT 1500GPM HT 1·2M 49 — λ 27°29'E H 1571M HR 1·2M 49

P IN MB

1965	08	14
JAN	853·5	851·9
FEB	852·8	851·2
MAR	856·2	854·6
APR	856·6	854·9
MAY	858·3	856·6
JUN	859·3	857·7
JUL	859·8	858·3
AUG	858·8	857·2
SEP	858·3	856·2
OCT	855·8	853·6
NOV	855·0	853·4
DEC	852·8	850·5
J/Y	856·4	854·7

T IN °C

1965	08	14
JAN	19·1	26·0
FEB	19·0	28·3
MAR	16·6	26·5
APR	11·3	19·9
MAY	5·2	19·5
JUN	0·2	13·5
JUL	1·2	14·9
AUG	6·2	19·4
SEP	11·9	22·4
OCT	13·1	21·5
NOV	16·9	24·2
DEC	20·1	28·6
J/Y	11·7	22·1

T' IN °C

1965	08	14
JAN	15·0	16·7
FEB	14·3	16·0
MAR	12·0	14·9
APR	10·0	13·3
MAY	3·4	10·2
JUN	−1·0	6·0
JUL	0·2	7·9
AUG	3·7	10·0
SEP	7·9	11·7
OCT	8·2	10·7
NOV	12·8	14·3
DEC	13·2	14·9
J/Y	8·3	12·2

U IN %

1965	08	14
JAN	64	37
FEB	59	24
MAR	57	25
APR	85	46
MAY	74	26
JUN	79	27
JUL	83	35
AUG	66	26
SEP	57	23
OCT	51	21
NOV	62	31
DEC	44	19
J/Y	65	28

N IN 0-8

1965	08	14
JAN	3·3	5·5
FEB	1·5	3·4
MAR	2·9	4·3
APR	3·9	4·6
MAY	1·8	2·2
JUN	1·3	1·8
JUL	2·8	2·6
AUG	2·3	2·6
SEP	2·9	3·7
OCT	3·8	4·6
NOV	3·1	4·8
DEC	2·1	4·1
J/Y	2·6	3·7

% 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
GPW GEOPOTENSIALE METERS
HT HOOGTE VAN DROËBOL TERM
HR HOOGTE VAN REËNMETER
HA HOOGTE VAN ANEMOGRAAF

UITERSTE TEMPERATURE

1965	TX °C	TN °C	TM °C	ΔTM °C
JAN	27·9	13·7	20·8	–
FEB	29·7	12·7	21·2	–
MAR	28·0	11·2	19·6	–
APR	21·4	8·1	14·7	–
MAY	20·3	1·5	10·9	–
JUN	14·3	−2·6	5·9	–
JUL	15·9	−0·9	7·5	–
AUG	20·1	2·4	11·3	–
SEP	23·5	6·4	14·9	–
OCT	23·1	7·0	15·1	–
NOV	25·6	10·9	18·3	–
DEC	30·0	12·7	21·3	–
J/Y	23·3	6·9	15·1	–

EXTREME TEMPERATURES

1965	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	32·0	24	8·5	12	19·5	14	17·0	23
FEB	34·0	17	4·0	27	24·4	12	18·2	11
MAR	33·9	6	5·4	9	23·3	31	17·0	7
APR	27·4	10	0·6	26	11·2	25	15·1	8
MAY	25·7	3	−3·1	14	13·8	31	7·8	12
JUN	18·6	15	−7·6	6	7·4	23	7·8	16
JUL	20·6	28	−5·8	11	6·8	18	5·9	29
AUG	25·5	23	−2·4	8	10·0	28	6·4	27
SEP	29·0	12	0·9	26	17·1	1	12·4	21
OCT	33·3	30	−1·0	21	13·3	19	17·8	31
NOV	32·0	26	4·6	6	12·8	15	16·0	22
DEC	36·8	26	5·4	19	19·6	17	21·7	27
J/Y	36·8	–	−7·6	–	6·8	–	21·7	–

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	76·0	14·0	10
FEB	20·5	11·6	1
MAR	54·6	13·7	19
APR	83·7	18·9	23
MAY	2·5	2·2	12
JUN	25·4	11·5	12
JUL	27·5	9·9	17
AUG	17·7	14·0	27
SEP	31·0	24·1	19
OCT	25·9	8·9	8
NOV	52·5	11·2	3
DEC	21·9	10·9	16
J/Y	419·0	24·1	–

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

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

1965	VAN ≥0·1	REËN ≥1·0	/OF ≥10	RAIN ≥25	VAN >35	/OF >30	MAX TEMP <17·5	<10	VAN <−2·5	/OF MIN TEMP <0·0	<5	>20	%	▲	*	≡
JAN	15	12	3	0	0	4	0	0	0	0	0	0	15	1	0	0
FEB	6	4	1	0	0	15	0	0	0	0	1	0	5	0	0	0
MAR	9	5	2	0	0	9	0	0	0	0	0	0	4	0	0	0
APR	10	9	3	0	0	0	6	0	0	0	8	0	6	0	0	0
MAY	2	1	0	0	0	0	3	0	3	14	27	0	1	0	0	0
JUN	3	3	3	0	0	0	26	3	19	23	27	0	3	1	0	0
JUL	5	3	0	0	0	0	21	2	11	19	30	0	1	0	2	0
AUG	3	3	1	0	0	0	6	0	0	4	26	0	1	1	0	0
SEP	5	2	1	0	0	0	1	0	0	0	12	0	2	2	0	0
OCT	4	4	0	0	0	5	7	0	0	1	12	0	4	0	0	0
NOV	15	10	1	0	0	5	3	0	0	0	1	0	12	0	0	0
DEC	5	4	1	0	1	16	0	0	0	0	0	1	5	1	0	0
J/Y	82	60	16	0	1	54	73	5	33	61	144	1	59	6	2	0

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

264/399 TEYATEYANENG LESOTHO — φ 29°09'S P BY/AT ~6PM HT 1·2M 39 — λ 27°44'E H 1753M HR 1·2M 39

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

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

1965	P 08	P 14	T 08	T 14	T' 08	T' 14	U 08	U 14	N 08	N 14
JAN	-	-	17·8	24·1	15·2	16·7	76	46	2·9	5·3
FEB	-	-	18·2	27·0	14·5	16·8	67	33	1·8	3·7
MAR	-	-	16·5	26·2	12·0	14·8	60	25	2·6	4·4
APR	-	-	12·0	18·8	9·8	12·5	76	47	3·5	4·6
MAY	-	-	-	-	-	-	-	-	-	-
JUN	-	-	-	-	-	-	-	-	-	-
JUL	-	-	5·9	(14·7)	3·5	(8·4)	67	(40)	1·4	(2·1)
AUG	-	-	10·2	19·1	6·0	10·3	50	29	1·7	2·6
SEP	-	-	(14·4)	(21·8)	(9·2)	(12·0)	(49)	(28)	(5·0)	(4·3)
OCT	-	-	-	-	-	-	-	-	-	-
NOV	-	-	-	-	-	-	-	-	-	-
DEC	-	-	(20·9)	27·4	(14·5)	15·3	(49)	24	(2·0)	4·3
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

UITERSTE TEMPERATURE / EXTREME TEMPERATURES | NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	26·5	13·6	20·1	-	30·0	19	10·0	12	19·0	14	16·6	2	131·9	57·0	25
FEB	28·9	14·0	21·5	-	32·5	10	10·9	27	22·5	12	16·3	10	27·5	9·5	1
MAR	27·3	12·7	20·0	-	32·0	6	4·4	8	22·4	31	17·5	7	18·8	10·5	20
APR	20·5	8·9	14·7	-	27·7	10	1·0	26	10·2	25	12·7	7	82·4	25·5	16
MAY	-	-	-	-	-	-	-	-	-	-	-	-	3·5	2·5	12
JUN	-	-	-	-	-	-	-	-	-	-	-	-	24·5	12·5	9
JUL	16·0	3·0	9·5	-	-	-	-	-	-	-	-	-	9·1	8·6	26
AUG	19·7	6·3	13·0	-	25·0	23	-	-	9·0	28	10·6	26	21·5	13·0	27
SEP	(23·1)	9·2	(16·1)	-	28·5	12	4·1	25	-	-	13·5	21	24·2	10·0	18
OCT	-	-	-	-	-	-	-	-	-	-	-	-	39·5	39·5	17
NOV	-	-	-	-	-	-	-	-	-	-	-	-	107·3	29·5	2
DEC	(29·6)	13·5	(21·5)	-	35·6	26	4·7	18	20·1	17	-	-	20·5	6·0	15
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	510·7	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 ΔTM (TX + TN)/2 DEVIATION FROM NORMAL H HEIGHT OF STATION

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

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	MAX TEMP <17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20	%	▲	*	≡
JAN	-	18	3	1	0	0	0	0	0	0	0	0	-	-	-	-
FEB	-	5	0	0	0	8	0	0	0	0	0	0	-	-	-	-
MAR	-	3	1	0	0	6	0	0	0	0	1	0	-	-	-	-
APR	-	8	2	1	0	0	-	0	0	0	7	0	-	-	-	-
MAY	-	2	0	0	-	-	-	-	-	-	-	-	-	-	-	-
JUN	-	2	2	0	-	-	-	-	-	-	-	-	-	-	-	-
JUL	-	1	0	0	-	-	-	-	-	-	-	-	-	-	-	-
AUG	-	2	1	0	0	-	1	-	0	-	8	0	-	-	-	-
SEP	-	4	1	0	0	0	-	0	0	0	-	0	-	-	-	-
OCT	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
NOV	-	9	5	1	-	-	-	-	-	-	-	-	-	-	-	-
DEC	-	6	0	0	-	-	-	-	-	-	-	-	-	-	-	-
J/Y	-	61	16	4	-	-	-	-	-	-	-	-	-	-	-	-

267/137 MOKHOTLONG LESOTHO — φ 29°17'S P BY/AT ~6PM HT 1·2M 41 — λ 29°05'E H 2375M HR 1·2M 41

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

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

1965	P 08	P 14	T 08	T 14	T' 08	T' 14	U 08	U 14	N 08	N 14
JAN	-	-	15·3	21·5	11·5	15·2	64	37	3·6	5·4
FEB	-	-	14·7	23·4	10·7	13·4	61	31	1·5	4·2
MAR	-	-	12·5	23·6	9·2	13·5	66	31	2·0	4·6
APR	-	-	(9·4)	-	(7·6)	-	(79)	-	(3·8)	-
MAY	-	-	(3·4)	-	(1·0)	-	(64)	-	(1·9)	-
JUN	-	-	-	-	-	-	-	-	-	-
JUL	-	-	-	-	-	-	-	-	-	-
AUG	-	-	(5·5)	(17·7)	(2·7)	-	(63)	-	-	-
SEP	-	-	8·4	19·3	4·9	9·8	59	27	2·9	4·1
OCT	-	-	10·8	18·4	7·8	8·5	67	23	3·5	4·8
NOV	-	-	14·4	20·8	9·9	11·6	57	32	3·5	5·4
DEC	-	-	16·4	23·3	10·5	13·2	48	30	2·3	4·4
J/Y	-	-	-	-	-	-	-	-	-	-

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

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	23·5	8·7	16·1	-	26·5	22	5·8	28	16·5	20	13·5	12	114·1	26·0	5
FEB	25·4	7·7	16·5	-	28·4	9	2·4	22	21·5	12	11·5	7	33·6	14·5	11
MAR	25·1	6·1	15·6	-	28·9	4	1·9	10	22·0	9	11·8	24	38·4	18·7	26
APR	(20·0)	(4·9)	(12·5)	-	23·8	3	-4·4	-	-	-	9·4	3	(43·2)	-	-
MAY	(18·2)	(-3·6)	(7·3)	-	-	-	-	-	-	-	-	-	3·7	3·7	31
JUN	-	-	-	-	-	-	-	-	-	-	-	-	34·0	-	-
JUL	-	-	-	-	-	-	-	-	-	-	-	-	20·5	-	-
AUG	(18·6)	(-1·7)	(8·5)	-	-	-	-	-	-	-	-	-	4·3	4·3	28
SEP	20·5	2·2	11·3	-	25·9	15	-6·6	26	12·4	25	9·5	18	15·0	14·5	18
OCT	20·3	3·1	11·7	-	28·6	30	-5·0	20	8·4	19	16·7	29	26·7	11·8	8
NOV	-	6·9	-	-	-	-	1·4	5	-	-	11·3	11	73·1	17·8	4
DEC	26·3	8·0	17·1	-	31·8	26	1·5	18	19·5	17	13·7	27	42·1	8·3	28
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	(448·7)	-	-

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

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

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	MAX TEMP <17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20	%	▲	*	≡
JAN	17	15	3	1	0	0	1	0	0	0	0	0	-	-	-	-
FEB	11	7	1	0	0	0	0	0	0	0	5	0	-	-	-	-
MAR	7	6	1	0	0	0	0	0	0	0	11	0	-	-	-	-
APR	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAY	1	1	0	0	-	-	-	-	-	-	-	-	-	-	-	-
JUN	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JUL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AUG	1	1	0	0	-	-	-	-	-	-	-	-	-	-	-	-
SEP	2	1	1	0	0	0	7	0	5	8	23	0	-	-	-	-
OCT	7	4	1	0	0	0	8	1	3	8	20	0	-	-	-	-
NOV	12	12	5	0	-	-	-	-	0	0	7	0	-	-	-	-
DEC	13	10	0	0	0	3	0	0	0	0	5	0	-	-	-	-
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

293/597 GLEN KOLLEGE AGR — φ 28°57·S λ 26°20·E — BY/AT — GPM — H 1304M — HT 1·2M — HR 1·2M — 42 42

P IN MB

1965	08	14
JAN	–	–
FEB	–	–
MAR	–	–
APR	–	–
MAY	–	–
JUN	–	–
JUL	–	–
AUG	–	–
SEP	–	–
OCT	–	–
NOV	–	–
DEC	–	–
J/Y	–	–

T IN °C

1965	08	14
JAN	21·2	28·7
FEB	20·2	30·4
MAR	18·7	28·8
APR	12·7	22·2
MAY	6·4	21·7
JUN	-0·2	15·8
JUL	3·1	17·1
AUG	6·6	21·7
SEP	13·7	25·0
OCT	15·3	23·9
NOV	19·1	26·8
DEC	22·3	30·7
J/Y	13·3	24·4

T' IN °C

1965	08	14
JAN	16·5	18·3
FEB	15·4	17·2
MAR	14·2	–
APR	11·2	14·6
MAY	4·1	11·2
JUN	-1·2	7·5
JUL	1·7	9·2
AUG	4·3	10·9
SEP	8·5	13·1
OCT	8·9	11·9
NOV	14·0	15·0
DEC	14·5	15·8
J/Y	9·3	–

U IN %

1965	08	14
JAN	61	35
FEB	60	24
MAR	60	–
APR	83	42
MAY	69	23
JUN	83	26
JUL	78	32
AUG	69	21
SEP	48	21
OCT	40	19
NOV	56	25
DEC	41	17
J/Y	63	–

N IN 0-8

1965	08	14
JAN	2·3	4·2
FEB	1·6	2·5
MAR	1·8	3·7
APR	2·9	3·4
MAY	0·9	0·9
JUN	0·5	0·9
JUL	2·3	2·0
AUG	1·5	2·2
SEP	1·3	2·3
OCT	2·2	3·0
NOV	2·0	3·4
DEC	1·4	2·6
J/Y	1·7	2·6

% 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

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	30·2	14·7	22·5	–	34·1	4	8·6	12	21·7	15	17·9	3
FEB	31·5	12·7	22·1	–	36·7	17	3·6	27	25·6	12	18·7	11
MAR	29·8	12·2	21·0	–	35·9	6	4·1	8	24·6	31	18·5	2
APR	22·8	8·9	15·9	–	29·6	11	-0·8	26	11·5	24	16·1	7
MAY	22·2	1·3	11·7	–	26·1	3	-3·6	26	15·7	25	9·0	9
JUN	16·2	-3·4	6·4	–	20·6	29	-9·4	23	10·5	23	7·5	12
JUL	17·5	0·2	8·9	–	24·0	28	-4·9	1	9·0	18	4·8	28
AUG	22·1	2·6	12·3	–	27·8	24	-2·4	9	13·6	28	9·0	30
SEP	25·6	7·1	16·3	–	31·8	12	1·3	24	19·0	18	14·8	21
OCT	25·0	7·4	16·2	–	35·5	30	-0·2	20	15·0	11	19·0	31
NOV	27·9	12·4	20·1	–	34·0	25	5·5	6	15·0	15	18·0	27
DEC	31·7	13·7	22·7	–	37·3	26	6·5	19	20·5	17	22·2	14
J/Y	25·2	7·5	16·3	–	37·3	–	-9·4	–	9·0	–	22·2	–

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	121·7	29·4	14
FEB	15·0	9·0	2
MAR	15·5	6·8	31
APR	44·5	19·0	23
MAY	0·0	0·0	–
JUN	8·7	8·7	12
JUL	50·2	34·5	17
AUG	0·0	0·0	–
SEP	2·5	2·5	18
OCT	11·0	4·5	8
NOV	59·6	18·2	22
DEC	16·4	8·9	2
J/Y	345·1	34·5	–

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

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

1965	VAN ≥0·1	REEN ≥1·0	/OF ≥10	RAIN ≥25	VAN >35	/OF >30	MAX TEMP ≤17·5	≤10	VAN ≤-2·5	/OF ≤0·0	MIN TEMP ≤5	>20	%	▲	VAN X	/OF ≡
JAN	16	12	5	1	0	20	0	0	0	0	0	0	–	1	0	0
FEB	6	4	0	0	2	18	0	0	0	0	1	0	–	0	0	0
MAR	7	3	0	0	1	15	0	0	0	0	2	0	–	0	0	0
APR	11	8	1	0	0	5	0	0	0	1	6	0	–	0	0	0
MAY	0	0	0	0	0	0	1	0	4	11	26	0	–	0	0	0
JUN	1	1	0	0	0	0	20	0	21	25	28	0	–	–	–	–
JUL	6	3	1	1	0	0	9	2	8	14	31	0	–	–	–	–
AUG	0	0	0	0	0	0	3	0	0	7	26	0	–	0	0	0
SEP	1	1	0	0	0	5	0	0	0	0	10	0	–	0	0	0
OCT	3	3	0	0	1	9	3	0	0	1	10	0	–	0	0	0
NOV	11	7	2	0	0	11	1	0	0	0	0	0	–	0	0	0
DEC	3	2	0	0	6	24	0	0	0	0	0	4	–	0	0	0
J/Y	65	44	9	2	10	102	42	2	33	59	140	4	–	–	–	–

297/ 83 LERIBE LESOTHO — φ 28°53·S λ 28°03·E — BY/AT — GPM — H 1737M — HT 1·2M — HR 1·2M — 56 56

P IN MB

1965	08	14
JAN	–	–
FEB	–	–
MAR	–	–
APR	–	–
MAY	–	–
JUN	–	–
JUL	–	–
AUG	–	–
SEP	–	–
OCT	–	–
NOV	–	–
DEC	–	–
J/Y	–	–

T IN °C

1965	08	14
JAN	18·4	24·5
FEB	18·4	26·3
MAR	17·0	25·0
APR	11·6	19·1
MAY	7·8	18·3
JUN	–	–
JUL	3·0	13·4
AUG	6·8	18·2
SEP	(13·2)	–
OCT	–	(19·3)
NOV	(16·6)	(22·9)
DEC	20·5	26·9
J/Y	–	–

T' IN °C

1965	08	14
JAN	15·2	17·1
FEB	14·7	16·6
MAR	13·1	15·4
APR	10·3	13·5
MAY	5·7	11·8
JUN	–	–
JUL	1·5	7·6
AUG	3·9	9·4
SEP	(9·4)	–
OCT	–	(10·4)
NOV	(12·4)	(14·4)
DEC	14·6	15·7
J/Y	–	–

U IN %

1965	08	14
JAN	71	47
FEB	67	35
MAR	64	34
APR	85	52
MAY	73	44
JUN	–	–
JUL	77	42
AUG	62	27
SEP	(60)	–
OCT	–	(29)
NOV	(61)	(37)
DEC	52	28
J/Y	–	–

N IN 0-8

1965	08	14
JAN	2·6	4·8
FEB	1·7	3·1
MAR	2·3	3·4
APR	3·3	4·3
MAY	1·2	1·7
JUN	–	–
JUL	1·9	1·9
AUG	1·9	2·1
SEP	(2·7)	–
OCT	–	(3·8)
NOV	(3·2)	(4·6)
DEC	2·4	3·3
J/Y	–	–

% 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

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	26·1	13·6	19·9	–	30·0	21	10·5	12	20·5	14	16·0	23
FEB	27·9	13·2	20·5	–	31·0	17	8·0	27	22·5	12	16·5	18
MAR	26·7	11·7	19·2	–	30·5	6	5·0	8	22·5	9	15·0	2
APR	20·0	8·0	14·0	–	25·5	10	0·5	26	10·5	25	12·5	8
MAY	19·5	3·3	11·4	–	27·5	3	-0·5	15	10·0	31	7·5	12
JUN	13·7	-1·9	5·9	–	18·5	15	-8·5	21	9·4	22	8·0	16
JUL	15·7	0·1	7·9	–	21·0	28	-4·0	1	5·5	18	8·0	29
AUG	20·0	3·7	11·9	–	25·0	23	0·5	9	15·0	27	11·0	26
SEP	(23·6)	(7·1)	(15·3)	–	28·5	17	1·0	26	–	–	–	–
OCT	–	–	–	–	–	–	–	–	–	–	–	–
NOV	24·3	10·6	17·5	–	30·0	25	5·5	15	12·5	15	–	–
DEC	28·9	13·7	21·3	–	34·0	26	6·5	18	22·0	17	20·5	27
J/Y	–	–	–	–	34·0	–	-8·5	–	5·5	–	–	–

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	148·3	24·5	2
FEB	31·1	16·5	12
MAR	12·5	8·5	19
APR	92·5	23·0	23
MAY	0·0	0·0	–
JUN	7·5	7·5	16
JUL	11·5	7·5	18
AUG	15·0	8·5	28
SEP	12·0	12·0	18
OCT	39·0	18·0	18
NOV	62·5	19·0	3
DEC	38·5	18·0	2
J/Y	482·4	24·5	–

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 (TX + TN) / 2 ΔTM AFWYKING VAN DIE NORMAAL H HOOGTE VAN STASIE

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

1965	VAN ≥0·1	REEN ≥1·0	/OF ≥10	RAIN ≥25	VAN >35	/OF >30	MAX TEMP ≤17·5	≤10	VAN ≤-2·5	/OF ≤0·0	MIN TEMP ≤5	>20	%	▲	VAN *	/OF ≡
JAN	–	13	6	0	0	0	0	0	0	0	0	0	–	1	0	0
FEB	–	5	1	0	0	6	0	0	0	0	0	0	–	0	0	0
MAR	–	4	0	0	0	3	0	0	0	0	0	0	–	0	0	0
APR	–	7	5	0	0	0	8	0	0	0	7	0	–	0	0	1
MAY	–	0	0	0	0	0	3	0	0	2	22	0	–	0	0	0
JUN	–	3	0	0	0	0	26	3	14	22	27	0	–	–	–	–
JUL	–	3	0	0	0	0	26	2	2	17	29	0	–	0	1	1
AUG	–	2	0	0	0	0	5	0	0	0	24	0	–	0	0	0
SEP	–	1	1	0	0	0	–	–	0	0	–	0	–	0	0	0
OCT	–	3	2	0	0	0	–	–	0	0	–	0	–	0	0	0
NOV	–	9	2	0	0	0	–	–	0	0	0	0	–	1	0	0
DEC	–	3	2	0	0	9	0	0	0	0	0	1	–	0	0	0
J/Y	–	53	19	0	–	–	–	–	–	–	–	–	–	–	–	–

KLIMAATTABELLE
STASIES VAN DIE TWEEDE ORDE

CLIMATOLOGICAL TABLES
SECOND ORDER STATIONS

298/193 OX-BOW LESOTHO φ 28°43'S P BY/AT -GPM HT 1·2M 44
λ 28°37'E H 2591M HR 1·2M 44

P IN MB

1965	08	14
JAN	-	-
FEB	-	-
MAR	-	-
APR	-	-
MAY	-	-
JUN	-	-
JUL	-	-
AUG	-	-
SEP	-	-
OCT	-	-
NOV	-	-
DEC	-	-
J/Y	-	-

T IN °C

1965	08	14
JAN	12·4	15·5
FEB	11·8	16·8
MAR	9·1	15·6
APR	5·1	10·6
MAY	1·7	10·4
JUN	-5·1	5·1
JUL	-2·2	7·3
AUG	1·9	10·5
SEP	5·8	12·6
OCT	7·6	12·3
NOV	11·1	14·4
DEC	12·9	17·1
J/Y	6·0	12·3

T' IN °C

1965	08	14
JAN	9·5	11·2
FEB	8·8	10·9
MAR	6·7	9·7
APR	3·6	6·8
MAY	-0·4	4·6
JUN	-	-
JUL	-3·0	2·3
AUG	-0·2	4·1
SEP	2·8	6·2
OCT	5·3	5·5
NOV	7·2	8·7
DEC	8·2	10·0
J/Y	-	-

U IN %

1965	08	14
JAN	70	60
FEB	68	48
MAR	72	47
APR	80	58
MAY	69	38
JUN	-	-
JUL	82	40
AUG	70	32
SEP	62	37
OCT	48	33
NOV	57	47
DEC	53	40
J/Y	-	-

N IN 0-8

1965	08	14
JAN	3·6	5·4
FEB	2·2	4·4
MAR	3·1	5·4
APR	3·8	5·2
MAY	1·9	2·6
JUN	2·2	1·8
JUL	2·5	2·6
AUG	2·7	3·5
SEP	3·2	4·2
OCT	3·7	4·9
NOV	3·9	5·3
DEC	3·0	4·8
J/Y	3·0	4·2

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	17·5	6·2	11·9	-	20·6	22	3·6	13	13·4	15	9·1	11
FEB	18·4	5·5	11·9	-	22·1	25	-0·4	28	14·4	19	10·0	11
MAR	17·0	3·0	10·0	-	21·1	5	-5·9	8	13·5	9	9·8	24
APR	11·9	1·1	6·5	-	16·0	10	-7·2	26	2·5	25	7·0	9
MAY	11·1	-2·1	4·5	-	17·7	3	-8·5	15	1·5	31	5·0	25
JUN	5·9	-8·1	-1·1	-	11·5	30	-13·4	2	0·3	18	2·4	15
JUL	8·1	-6·0	1·1	-	12·6	1	-9·9	19	-0·2	19	3·7	29
AUG	11·2	-2·1	4·5	-	15·5	23	-6·7	10	4·0	28	7·7	26
SEP	13·7	-0·3	6·7	-	19·8	17	-13·8	26	6·0	25	7·1	18
OCT	13·4	0·9	7·1	-	21·9	30	-7·2	21	1·4	19	13·8	31
NOV	15·7	4·4	10·1	-	20·5	2	-0·3	2	6·3	15	8·7	18
DEC	18·4	4·9	11·7	-	23·4	26	-3·3	18	11·2	17	9·6	15
J/Y	13·5	0·6	7·1	-	23·4	-	-13·8	-	-0·2	-	13·8	-

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	218·9	51·9	8
FEB	81·9	23·3	3
MAR	83·4	27·5	19
APR	145·2	47·5	16
MAY	13·9	7·0	31
JUN	38·7	20·3	16
JUL	32·9	12·7	18
AUG	29·9	24·0	28
SEP	54·5	36·2	18
OCT	65·2	40·0	8
NOV	170·7	39·4	3
DEC	155·4	36·9	15
J/Y	1090·6	51·9	-

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

1965	VAN REEN ≥0·1	/OF ≥1·0	/OF ≥10	/OF RAIN ≥25	VAN ≥35	/OF ≥30	MAX TEMP <17·5	<10	VAN <-2·5	/OF MIN TEMP <0·0	<5	>20	VAN ℞	/OF ▲	/OF *	/OF ≡
JAN	22	16	8	1	0	0	13	0	0	0	6	0	21	6	0	0
FEB	12	8	3	0	0	0	6	0	0	1	10	0	6	2	0	3
MAR	13	11	3	1	0	0	18	0	2	2	21	0	12	3	0	0
APR	16	12	4	3	0	0	30	8	7	9	23	0	5	1	2	4
MAY	4	3	0	0	0	0	30	8	14	23	30	0	2	0	1	0
JUN	6	4	2	0	0	0	30	28	24	27	30	0	1	0	4	2
JUL	5	5	2	0	0	0	31	23	28	29	31	0	0	0	4	0
AUG	4	3	1	0	0	0	31	10	18	24	29	0	1	2	2	0
SEP	6	4	2	1	0	0	23	7	9	13	27	0	2	1	1	0
OCT	8	5	2	1	0	0	23	8	11	14	25	0	2	0	2	0
NOV	14	12	6	2	0	0	17	4	0	2	16	0	8	0	1	0
DEC	11	10	5	3	0	0	12	0	1	1	15	0	10	2	0	0
J/Y	121	93	38	12	0	0	264	96	114	145	263	0	70	17	17	9

300/483 LADYSMITH CON φ 28°33'S P BY/AT -GPM HT 1·2M 57
λ 29°47'E H 1064M HR 1·2M 57

P IN MB

1965	08	14
JAN	-	-
FEB	-	-
MAR	-	-
APR	-	-
MAY	-	-
JUN	-	-
JUL	-	-
AUG	-	-
SEP	-	-
OCT	-	-
NOV	-	-
DEC	-	-
J/Y	-	-

T IN °C

1965	08	14
JAN	20·5	28·7
FEB	20·5	29·1
MAR	18·9	29·3
APR	14·4	23·1
MAY	9·3	22·4
JUN	3·1	16·1
JUL	5·3	19·4
AUG	10·4	23·3
SEP	14·1	24·3
OCT	16·1	24·8
NOV	18·6	24·9
DEC	20·8	29·3
J/Y	14·3	24·6

T' IN °C

1965	08	14
JAN	17·8	19·9
FEB	18·1	20·2
MAR	15·6	18·3
APR	12·5	15·6
MAY	7·2	13·1
JUN	2·1	9·3
JUL	4·0	11·4
AUG	7·5	12·8
SEP	11·5	14·9
OCT	12·3	14·4
NOV	15·6	17·6
DEC	16·6	19·0
J/Y	11·7	15·5

U IN %

1965	08	14
JAN	76	42
FEB	79	42
MAR	70	31
APR	80	43
MAY	74	30
JUN	83	36
JUL	81	33
AUG	66	24
SEP	72	33
OCT	63	28
NOV	72	46
DEC	64	35
J/Y	73	35

N IN 0-8

1965	08	14
JAN	4·5	3·7
FEB	3·9	2·6
MAR	2·9	1·8
APR	3·4	2·8
MAY	2·1	2·0
JUN	1·5	1·2
JUL	2·5	1·3
AUG	2·0	2·1
SEP	3·2	2·2
OCT	3·4	3·4
NOV	4·6	4·4
DEC	4·7	3·1
J/Y	3·2	2·5

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	29·8	16·8	23·3	0·0	34·3	12	13·0	7	21·9	14	23·5	1
FEB	30·4	16·9	23·7	0·8	36·3	10	12·7	22	19·5	19	19·5	18
MAR	30·3	15·5	22·9	1·6	35·6	6	11·6	9	23·3	8	21·8	2
APR	24·0	11·2	17·6	-1·2	31·5	12	3·9	28	11·9	13	16·9	3
MAY	23·1	7·0	15·1	0·4	29·4	9	0·7	15	8·6	31	13·7	27
JUN	16·7	1·0	8·9	-3·0	25·2	15	-3·0	24	7·0	17	9·9	12
JUL	20·1	3·7	11·9	0·0	25·9	29	-2·1	1	12·1	18	8·7	27
AUG	24·0	7·5	15·7	0·5	30·9	26	3·2	28	8·0	28	17·6	26
SEP	25·0	10·5	17·7	-0·6	33·3	16	1·7	26	12·6	25	18·8	23
OCT	25·8	10·7	18·3	-1·9	37·8	30	2·8	20	9·3	18	17·8	30
NOV	26·1	14·3	20·2	-1·5	33·1	25	6·4	15	10·6	14	19·6	3
DEC	30·7	16·0	23·3	0·4	38·5	27	11·5	19	17·3	3	21·4	27
J/Y	25·5	10·9	18·2	-0·4	38·5	-	-3·0	-	7·0	-	23·5	-

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	141·0	51·8	17
FEB	102·0	47·6	11
MAR	45·3	24·0	17
APR	36·1	11·6	13
MAY	21·8	21·8	31
JUN	58·9	30·7	16
JUL	14·7	13·5	18
AUG	51·8	26·8	28
SEP	41·1	20·9	18
OCT	42·9	13·8	18
NOV	72·2	21·3	3
DEC	70·2	23·1	28
J/Y	698·0	51·8	-

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

1965	VAN REEN ≥0·1	/OF ≥1·0	/OF ≥10	/OF RAIN ≥25	VAN ≥35	/OF ≥30	MAX TEMP <17·5	<10	VAN <-2·5	/OF MIN TEMP <0·0	<5	>20	VAN ℞	/OF ▲	/OF *	/OF ≡
JAN	16	10	3	2	0	15	0	0	0	0	0	2	12	0	0	0
FEB	10	8	3	1	3	17	0	0	0	0	0	0	9	0	0	0
MAR	3	2	2	0	1	17	0	0	0	0	0	3	2	0	0	0
APR	13	7	1	0	0	2	3	0	0	0	2	0	1	0	0	0
MAY	1	1	1	0	0	0	3	1	0	0	9	0	0	0	0	0
JUN	5	5	2	1	0	0	18	2	1	16	26	0	0	0	0	0
JUL	4	1	1	0	0	0	5	0	0	3	20	0	0	0	0	0
AUG	3	2	2	1	0	5	5	1	0	0	5	0	1	0	0	0
SEP	6	4	2	0	0	9	4	0	0	0	3	0	4	0	0	0
OCT	5	4	2	0	4	10	3	1	0	0	2	0	4	1	0	0
NOV	12	9	3	0	0	8	4	0	0	0	0	0	8	0	0	0
DEC	11	7	3	0	7	18	1	0	0	0	0	1	9	0	0	0
J/Y	89	60	25	5	15	101	46	5	1	19	67	6	50	1	0	0

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

317/447A **UPINGTON** AGR — φ 28°27'S, λ 21°15'E — P BY/AT H 793M — GPM — HT 1·2M, HR 1·2M — 60 60

P IN MB (08 / 14) — T IN °C (08 / 14) — T' IN °C (08 / 14) — U IN % (08 / 14) — N IN 0–8 (08 / 14)

1965	P 08	P 14	T 08	T 14	T' 08	T' 14	U 08	U 14	N 08	N 14
JAN	–	–	23·1	35·5	16·6	18·9	49	21	1·9	2·3
FEB	–	–	21·5	32·4	15·3	18·2	50	21	0·9	1·5
MAR	–	–	18·5	29·8	14·4	17·6	63	26	2·5	3·1
APR	–	–	14·5	25·4	13·0	16·2	84	35	3·1	3·3
MAY	–	–	7·1	24·4	5·8	13·7	82	25	1·4	1·1
JUN	–	–	1·4	18·5	0·1	9·7	77	26	0·7	0·7
JUL	–	–	5·5	20·4	3·5	11·1	71	26	2·4	1·9
AUG	–	–	8·0	24·0	5·0	12·8	61	22	2·2	1·5
SEP	–	–	14·8	27·3	10·1	14·7	53	20	2·9	2·5
OCT	–	–	15·7	25·5	10·6	13·9	50	22	2·7	2·7
NOV	–	–	20·3	30·8	13·6	16·7	45	19	1·5	1·8
DEC	–	–	21·3	31·1	13·4	16·5	38	17	1·3	1·7
J/Y	–	–	14·3	26·9	10·1	15·0	60	25	2·0	2·0

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	34·8	18·2	26·5	–	38·9	21	12·6	12	24·9	11	25·3	4	1·8	0·9	3
FEB	33·5	15·8	24·7	–	38·6	6	10·0	27	24·5	26	22·3	7	0·0	0·0	–
MAR	30·9	14·9	22·9	–	37·9	18	6·7	8	19·7	23	23·9	1	75·0	36·0	22
APR	26·2	11·8	19·0	–	33·6	11	1·8	27	16·1	25	19·6	4	26·7	20·5	15
MAY	24·6	4·5	14·5	–	30·9	3	-3·2	26	14·1	31	12·9	9	0·4	0·4	31
JUN	19·3	-0·3	9·5	–	25·6	30	-5·8	23	13·7	17	10·2	11	0·0	0·0	–
JUL	21·1	3·4	12·3	–	26·5	24	-3·6	8	10·3	17	15·6	25	0·5	0·5	17
AUG	24·8	6·1	15·5	–	30·9	23	-0·6	8	15·1	27	15·7	16	0·0	0·0	–
SEP	28·2	11·2	19·7	–	35·0	13	3·0	7	19·8	23	20·7	15	2·4	1·8	17
OCT	26·5	10·3	18·4	–	34·1	27	3·2	12	16·6	10	18·7	14	7·8	4·5	7
NOV	31·8	13·6	22·7	–	37·2	30	7·2	6	22·7	4	23·3	9	4·5	1·8	10
DEC	32·4	14·6	23·5	–	39·8	31	7·7	4	21·2	17	22·4	1	0·0	0·0	–
J/Y	27·8	10·3	19·1	–	39·8	–	-5·8	–	10·3	–	25·3	–	119·1	36·0	–

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

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<-2·5	<0·0	<5	>20	☔	▲	*	≡
JAN	3	0	0	0	17	27	0	0	0	0	0	12	5	–	–	–
FEB	0	0	0	0	11	23	0	0	0	0	0	3	1	–	–	–
MAR	8	8	2	1	5	21	0	0	0	0	0	3	7	0	0	1
APR	6	4	1	0	0	5	2	0	0	0	5	0	4	0	0	4
MAY	1	0	0	0	0	2	3	0	1	2	18	0	0	0	0	0
JUN	0	0	0	0	0	0	8	0	12	20	25	0	0	0	0	0
JUL	1	0	0	0	0	0	4	0	1	6	21	0	0	0	0	2
AUG	0	0	0	0	0	1	2	0	0	3	17	0	1	0	0	0
SEP	2	1	0	0	0	12	0	0	0	0	2	2	4	0	0	0
OCT	4	2	0	0	0	7	1	0	0	0	3	0	3	0	0	0
NOV	3	3	0	0	6	22	0	0	0	0	0	1	4	0	0	0
DEC	0	0	0	0	9	23	0	0	0	0	0	2	0	0	0	0
J/Y	28	18	3	1	48	143	20	0	14	31	91	23	29	–	–	–

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

☔ DONDER — ▲ HAEL — * SNEEU — ≡ WIS — D DATUM — % PERSENTASIE

323/102 **KOOPMANSFONTEIN** AGR — φ 28°12'S, λ 24°04'E — P BY/AT H 1341M — GPM — HT 1·2M, HR 1·2M — 48 48

P IN MB (08 / 14) — T IN °C (08 / 14) — T' IN °C (08 / 14) — U IN % (08 / 14) — N IN 0–8 (08 / 14)

1965	P 08	P 14	T 08	T 14	T' 08	T' 14	U 08	U 14	N 08	N 14
JAN	–	–	22·4	30·0	15·1	16·9	45	24	2·2	4·4
FEB	–	–	21·9	31·8	13·7	16·2	38	16	1·4	2·3
MAR	–	–	18·8	27·6	12·2	15·0	45	22	2·0	3·7
APR	–	–	13·1	22·4	10·7	13·3	74	33	3·3	3·5
MAY	–	–	9·2	21·8	5·0	10·3	50	18	1·3	1·6
JUN	–	–	1·4	15·4	-0·6	6·9	69	24	1·3	1·1
JUL	–	–	4·9	17·3	2·3	8·8	63	28	2·2	2·2
AUG	–	–	10·0	22·2	4·9	10·4	42	16	2·2	2·0
SEP	–	–	15·4	24·5	8·4	12·1	36	18	2·1	3·0
OCT	–	–	15·8	23·7	8·2	11·0	32	14	2·0	3·1
NOV	–	–	20·4	27·4	12·3	14·3	35	20	2·0	3·9
DEC	–	–	22·9	30·9	12·1	14·5	24	11	1·3	2·6
J/Y	–	–	14·7	24·6	8·7	12·5	46	20	1·9	2·8

UITERSTE TEMPERATURE / EXTREME TEMPERATURES — NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	32·2	15·6	23·9	0·4	37·1	20	8·8	12	28·8	17	22·0	3	35·4	9·9	30
FEB	33·5	14·1	23·8	1·5	36·0	24	6·2	27	29·4	11	17·7	7	4·8	3·0	7
MAR	29·0	12·7	20·9	1·0	35·8	6	4·2	24	20·6	23	18·8	19	22·9	7·5	27
APR	23·5	9·2	16·3	0·2	30·8	11	-0·7	26	13·0	24	16·7	3	24·5	5·8	23
MAY	22·6	3·7	13·1	1·2	28·4	3	-3·5	14	9·5	31	12·6	9	0·0	0·0	–
JUN	16·5	-2·5	7·0	-1·5	22·8	15	-8·6	23	7·7	17	7·9	12	0·0	0·0	–
JUL	18·8	1·0	9·9	1·9	24·7	30	-4·3	8	7·6	18	8·5	28	11·5	5·3	17
AUG	23·0	4·3	13·7	2·7	28·5	25	-1·9	8	16·6	28	9·8	31	13·3	12·2	30
SEP	25·6	9·0	17·3	3·0	31·7	12	2·1	3	19·0	25	17·0	21	12·2	7·8	5
OCT	25·1	8·0	16·5	-1·9	35·4	30	-1·4	11	15·0	19	15·8	31	4·3	2·0	6
NOV	29·4	11·6	20·5	0·2	35·2	25	5·5	6	16·4	15	19·0	3	37·1	23·0	27
DEC	32·5	14·5	23·5	1·0	39·3	26	6·9	3	21·6	17	23·0	27	3·3	1·5	2
J/Y	26·0	8·4	17·2	0·8	39·3	–	-8·6	–	7·6	–	23·0	–	169·1	23·0	–

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

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<-2·5	<0·0	<5	>20	☔	▲	*	≡
JAN	13	6	0	0	2	26	0	0	0	0	0	3	16	–	–	–
FEB	3	1	0	0	7	26	0	0	0	0	0	0	6	0	0	0
MAR	9	6	0	0	1	14	0	0	0	0	2	0	8	0	0	0
APR	9	6	0	0	0	1	4	0	0	0	2	0	9	0	0	0
MAY	0	0	0	0	0	0	3	1	2	5	21	0	0	0	0	0
JUN	0	0	0	0	0	0	19	1	15	24	28	0	1	0	0	0
JUL	4	4	0	0	0	0	7	1	4	16	24	0	1	0	0	0
AUG	2	2	1	0	0	0	2	0	0	7	15	0	1	0	0	0
SEP	4	3	0	0	0	5	0	0	0	0	6	0	1	0	0	0
OCT	4	3	0	0	1	9	5	0	0	4	10	0	–	0	0	0
NOV	5	3	1	0	1	16	1	0	0	0	0	0	10	0	0	0
DEC	4	2	0	0	6	27	0	0	0	0	0	4	4	0	0	0
J/Y	55	35	1	0	18	124	41	3	21	56	114	7	–	–	–	–

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

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

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

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

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

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

1965	08	14	08	14	08	14	08	14	08	14
JAN	–	–	19·5	24·9	17·3	19·5	80	59	4·4	4·6
FEB	–	–	20·0	26·1	17·9	20·0	81	55	4·0	3·5
MAR	–	–	18·8	24·9	14·9	18·2	65	51	3·1	3·4
APR	–	–	16·4	21·4	13·4	15·4	71	51	3·1	4·0
MAY	–	–	14·4	21·1	10·6	13·6	61	40	2·0	2·3
JUN	–	–	9·7	16·0	6·9	9·5	66	39	1·8	2·6
JUL	–	–	12·3	19·5	8·6	11·7	60	35	2·2	1·7
AUG	–	–	15·1	22·2	10·2	13·5	51	33	2·5	1·9
SEP	–	–	16·5	22·7	12·6	14·9	62	40	3·3	3·3
OCT	–	–	15·8	20·5	11·9	14·1	62	47	3·8	4·6
NOV	–	–	16·7	20·9	14·6	16·9	79	66	6·2	5·8
DEC	–	–	19·1	23·9	16·3	18·2	74	56	4·7	4·7
J/Y	–	–	16·2	22·0	12·9	15·5	68	48	3·4	3·5

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

UITERSTE TEMPERATURE — EXTREME TEMPERATURES — NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	26·2	15·2	20·7	–	32·3	23	10·7	7	16·8	14	18·5	23	48·6	16·0	13
FEB	27·2	15·8	21·5	–	35·3	10	12·5	22	18·1	19	19·6	11	173·4	136·5	12
MAR	26·6	14·3	20·5	–	33·6	29	9·5	8	17·8	8	21·6	2	21·7	12·5	6
APR	23·1	12·2	17·7	–	33·5	12	6·2	25	11·6	13	18·0	12	48·4	24·5	13
MAY	22·5	10·4	16·5	–	29·7	24	5·3	14	11·4	31	14·8	3	14·3	8·5	31
JUN	16·9	5·8	11·3	–	25·4	15	2·7	9	9·2	17	11·9	15	40·5	33·0	17
JUL	20·3	8·4	14·3	–	25·5	29	4·8	1	14·1	14	11·2	29	9·4	7·5	18
AUG	23·2	10·7	16·9	–	32·7	26	6·0	28	9·6	28	18·6	22	58·5	24·5	28
SEP	23·2	11·5	17·3	–	33·6	16	4·0	27	9·5	25	19·6	23	35·9	9·2	5
OCT	22·2	10·5	16·3	–	32·7	24	3·7	5	8·4	18	16·4	31	90·5	52·0	18
NOV	21·9	13·1	17·5	–	31·0	9	7·2	15	10·9	14	18·0	4	111·2	20·1	13
DEC	25·8	14·7	20·3	–	35·2	14	9·0	19	15·0	3	20·6	13	80·0	27·2	14
J/Y	23·3	11·9	17·6	–	35·3	–	2·7	–	8·4	–	21·6	–	732·2	136·5	–

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

1965	VAN REEN ≥0·1	≥1·0	/OF RAIN ≥10	≥25	VAN /OF MAX TEMP >35	>30	≤17·5	≤10	VAN /OF MIN TEMP ≤-2·5	≤0·0	≤5	>20	%	▲	*	≡	VAN /OF
JAN	9	8	2	0	0	5	1	0	0	0	0	0	1	0	0	8	
FEB	7	7	3	1	1	6	0	0	0	0	0	0	3	0	0	2	
MAR	6	4	1	0	0	5	0	0	0	0	0	1	1	0	0	3	
APR	6	5	1	0	0	3	4	0	0	0	0	0	2	0	0	1	
MAY	4	3	0	0	0	0	5	0	0	0	0	0	1	0	0	1	
JUN	4	4	1	1	0	0	19	1	0	0	9	0	1	0	0	1	
JUL	5	1	0	0	0	0	5	0	0	0	1	0	1	0	0	2	
AUG	5	5	2	0	0	4	5	1	0	0	0	0	0	0	0	5	
SEP	8	5	0	0	0	5	7	1	0	0	2	0	3	0	0	–	
OCT	9	5	2	1	0	6	7	2	0	0	4	0	3	0	0	4	
NOV	21	16	3	0	0	3	8	0	0	0	0	0	4	0	0	18	
DEC	11	10	3	1	1	8	2	0	0	0	0	1	2	1	0	15	
J/Y	95	73	18	4	2	45	63	5	0	0	16	2	22	1	0	–	

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

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

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

1965	08	14	08	14	08	14	08	14	08	14
JAN	–	–	25·0	28·8	21·5	22·8	72	58	5·0	4·8
FEB	–	–	25·0	30·3	22·2	23·9	77	56	4·7	3·9
MAR	–	–	23·9	29·0	21·1	22·4	77	54	3·6	4·5
APR	–	–	20·5	25·8	18·2	19·9	79	55	4·5	4·2
MAY	–	–	17·6	25·0	15·4	18·2	79	50	2·3	3·2
JUN	–	–	13·7	20·9	11·8	15·0	78	50	2·9	3·1
JUL	–	–	15·4	23·3	13·7	16·8	82	49	2·1	2·5
AUG	–	–	17·4	24·9	15·5	17·8	81	46	2·8	2·6
SEP	–	–	19·4	25·1	17·1	19·0	78	53	3·3	3·6
OCT	–	–	19·3	23·1	16·7	18·4	76	61	4·9	4·7
NOV	–	–	21·1	24·3	18·9	20·2	80	67	6·5	5·9
DEC	–	–	23·1	27·3	20·1	21·9	75	60	5·1	4·8
J/Y	–	–	20·1	25·7	17·7	19·7	78	55	4·0	4·0

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

UITERSTE TEMPERATURE — EXTREME TEMPERATURES — NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	30·1	21·0	25·5	–	36·0	23	17·5	7	23·8	14	24·0	24	29·7	19·5	6
FEB	31·3	21·8	26·5	–	37·0	10	19·4	22	26·2	26	24·8	18	30·7	11·5	21
MAR	30·2	20·2	25·2	–	36·0	6	16·0	10	22·7	9	24·6	2	34·8	22·5	31
APR	26·9	17·4	22·1	–	38·2	12	11·3	28	20·1	14	23·0	12	21·5	7·5	24
MAY	25·9	14·8	20·3	–	30·5	9	8·4	15	16·9	31	18·6	9	27·8	20·3	31
JUN	21·5	11·5	16·5	–	26·8	12	5·9	26	16·1	1	16·6	16	33·9	14·0	17
JUL	24·0	13·3	18·7	–	27·1	10	7·0	15	17·7	19	17·4	18	23·0	12·5	20
AUG	25·7	14·7	20·2	–	37·0	26	10·2	2	14·6	28	19·4	24	79·8	40·0	28
SEP	26·0	16·2	21·1	–	36·2	15	10·4	26	16·5	25	20·6	23	59·2	15·5	6
OCT	24·5	15·8	20·1	–	30·6	30	8·9	22	13·5	18	21·8	30	127·8	65·0	18
NOV	25·8	18·3	22·1	–	35·0	4	12·4	15	19·0	14	22·6	28	83·1	27·0	28
DEC	28·8	19·7	24·3	–	38·0	17	15·5	19	20·3	3	23·0	28	33·0	16·5	28
J/Y	26·7	17·1	21·9	–	38·2	–	5·9	–	13·5	–	24·8	–	584·3	65·0	–

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

1965	VAN REEN ≥0·1	≥1·0	/OF RAIN ≥10	≥25	VAN /OF MAX TEMP >35	>30	≤17·5	≤10	VAN /OF MIN TEMP ≤-2·5	≤0·0	≤5	>20	%	▲	*	≡	VAN /OF
JAN	9	5	1	0	2	17	0	0	0	0	0	24	–	0	0	0	
FEB	9	6	1	0	2	17	0	0	0	0	0	22	–	0	0	0	
MAR	12	4	1	0	3	17	0	0	0	0	0	16	–	0	0	0	
APR	6	5	0	0	1	6	0	0	0	0	0	6	–	0	0	0	
MAY	6	3	1	0	0	2	1	0	0	0	0	0	–	0	0	0	
JUN	7	5	2	0	0	0	3	0	0	0	0	0	–	0	0	0	
JUL	5	4	1	0	0	0	3	0	0	0	0	0	–	0	0	0	
AUG	7	5	3	1	1	3	2	0	0	0	0	0	–	0	0	0	
SEP	12	8	3	0	1	5	1	0	0	0	0	1	–	0	0	0	
OCT	10	8	2	2	0	1	2	0	0	0	0	2	–	0	0	0	
NOV	15	10	2	1	0	2	0	0	0	0	0	4	–	0	0	0	
DEC	9	4	1	0	1	14	0	0	0	0	0	13	–	0	0	0	
J/Y	107	67	18	4	11	84	9	0	0	0	0	88	–	0	0	0	

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

360/597 VAALHARTS AGR — φ 27°57'S, λ 24°50'E, P BY/AT -GPM, H 1175M, HT 1·2M, HR 1·2M — 64 64

P IN MB

1965	08	14
JAN	-	-
FEB	-	-
MAR	-	-
APR	-	-
MAY	-	-
JUN	-	-
JUL	-	-
AUG	-	-
SEP	-	-
OCT	-	-
NOV	-	-
DEC	-	-
J/Y	-	-

T IN °C

	08	14
JAN	22·5	30·6
FEB	21·2	32·1
MAR	19·3	29·0
APR	14·8	24·0
MAY	10·1	22·4
JUN	2·6	16·3
JUL	5·9	17·9
AUG	11·7	23·3
SEP	16·3	26·0
OCT	16·8	25·4
NOV	20·4	28·0
DEC	23·1	32·1
J/Y	15·4	25·6

T' IN °C

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

U IN %

	08	14
JAN	56	32
FEB	55	25
MAR	51	27
APR	69	34
MAY	53	23
JUN	67	28
JUL	61	31
AUG	48	20
SEP	41	21
OCT	38	18
NOV	53	29
DEC	34	17
J/Y	52	25

N IN 0-8

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

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	32·2	17·2	24·7	0·1	36·3	2	11·5	12	25·9	15	21·5	3
FEB	33·4	15·9	24·7	1·0	36·5	17	9·0	27	26·0	12	20·4	9
MAR	30·3	14·3	22·3	1·0	36·5	6	6·4	8	22·2	30	19·5	19
APR	25·1	10·6	17·9	0·1	32·7	11	1·2	26	12·6	24	16·2	23
MAY	23·2	5·9	14·5	1·0	28·6	3	0·4	26	12·1	31	12·3	9
JUN	17·2	-0·4	8·4	-1·7	24·0	15	-6·4	25	10·9	17	7·7	12
JUL	19·1	2·6	10·9	0·8	25·9	28	-1·5	19	9·5	18	10·4	17
AUG	24·3	5·8	15·1	2·0	29·3	25	-1·1	7	16·7	27	9·9	2
SEP	27·1	10·2	18·7	2·0	33·2	11	3·6	25	20·7	5	17·4	21
OCT	26·7	10·3	18·5	-1·5	36·1	30	1·0	20	16·2	10	18·4	31
NOV	29·9	14·7	22·3	0·3	35·2	19	8·9	6	17·6	15	20·1	3
DEC	33·2	16·8	25·0	1·5	38·4	26	9·7	3	24·2	17	22·3	27
J/Y	26·8	10·3	18·5	0·4	38·4	-	-6·4	-	9·5	-	22·3	-

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	124·0	51·5	14
FEB	5·0	3·7	11
MAR	7·1	4·0	19
APR	19·6	7·5	23
MAY	0·0	0·0	-
JUN	1·4	1·4	12
JUL	7·8	5·5	17
AUG	1·0	1·0	31
SEP	2·8	2·8	18
OCT	0·6	0·5	8
NOV	64·7	28·5	22
DEC	13·2	13·2	2
J/Y	247·2	51·5	-

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

965	VAN ≥0·1	REEN ≥1·0	/OF RAIN ≥10	≥25	VAN >35	/OF >30	MAX TEMP ≤17·5	≤10	VAN ≤-2·5	/OF MIN TEMP ≤0·0	≤5	≥20	%	▲	*	≡
JAN	-	7	2	2	3	25	0	0	0	0	0	2	-	0	0	0
FEB	3	2	0	0	6	27	0	0	0	0	0	1	-	0	0	0
MAR	3	3	0	0	2	16	0	0	0	0	0	0	-	0	0	0
APR	8	5	0	0	0	3	4	0	0	0	5	0	-	0	0	0
MAY	0	0	0	0	0	0	2	0	0	0	12	0	-	-	-	-
JUN	1	1	0	0	0	0	15	0	8	17	28	0	-	0	0	0
JUL	3	2	0	0	0	0	4	1	0	7	24	0	-	0	0	1
AUG	1	1	0	0	0	0	1	0	0	1	10	0	-	0	0	0
SEP	1	1	0	0	0	11	0	0	0	0	3	0	-	0	0	0
OCT	2	0	0	0	4	10	2	0	0	0	5	0	-	0	0	0
NOV	8	8	2	1	1	19	0	0	0	0	0	1	-	0	0	0
DEC	1	1	1	0	11	27	0	0	0	0	0	7	-	1	0	0
J/Y	-	31	5	3	27	138	28	1	8	25	87	11	-	-	-	-

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

% 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

364/300 WELKOM AER — φ 28°00'S, λ 26°40'E, P BY/AT 1400GPM, H 1338M, HT 1·2M, HR 1·2M — 53 53

P IN MB

1965	08	14
JAN	861·2	(859·4)
FEB	860·5	(858·4)
MAR	864·5	(862·8)
APR	864·8	(863·3)
MAY	866·7	(865·1)
JUN	867·8	(866·3)
JUL	868·2	(866·6)
AUG	866·7	(864·9)
SEP	866·8	(864·1)
OCT	865·3	(863·1)
NOV	863·1	(860·4)
DEC	860·6	(857·9)
J/Y	864·7	(862·7)

T IN °C

	08	14
JAN	20·7	(28·3)
FEB	20·7	(30·1)
MAR	18·7	(27·7)
APR	13·9	(22·2)
MAY	9·3	(21·1)
JUN	2·9	(14·9)
JUL	5·8	(17·0)
AUG	9·5	(21·9)
SEP	15·0	(25·4)
OCT	15·1	(24·2)
NOV	19·3	(27·3)
DEC	21·9	(30·0)
J/Y	14·4	(24·2)

T' IN °C

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

U IN %

	08	14
JAN	67	(40)
FEB	59	(26)
MAR	56	(25)
APR	77	(39)
MAY	66	(27)
JUN	71	(27)
JUL	69	(33)
AUG	55	(23)
SEP	45	(20)
OCT	42	(16)
NOV	58	(27)
DEC	45	(18)
J/Y	59	(27)

N IN 0-8

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

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	29·2	16·3	22·7	-	32·8	2	12·2	12	21·2	14	19·4	4
FEB	31·1	15·8	23·5	-	34·4	17	9·6	27	26·6	12	18·6	11
MAR	28·9	14·6	21·7	-	34·7	6	7·0	8	21·2	26	20·8	6
APR	22·7	10·5	16·6	-	30·0	11	0·6	26	11·8	24	16·0	1
MAY	22·0	5·4	13·7	-	26·4	3	-0·4	31	13·3	31	11·2	8
JUN	16·0	0·4	8·2	-	22·3	15	-4·2	24	9·8	23	7·7	13
JUL	17·7	2·6	10·1	-	24·9	28	-1·4	11	9·3	19	8·6	28
AUG	22·4	6·1	14·3	-	29·0	25	2·0	7	15·3	28	9·5	27
SEP	25·6	9·7	17·7	-	31·8	13	2·7	2	18·2	18	14·8	12
OCT	25·4	9·3	17·3	-	35·2	30	1·5	11	13·3	19	18·0	31
NOV	28·2	13·9	21·1	-	34·2	2	7·1	15	15·1	15	18·0	25
DEC	31·7	15·9	23·8	-	36·7	27	7·5	18	23·4	18	21·5	27
J/Y	25·1	10·0	17·5	-	36·7	-	-4·2	-	9·3	-	21·5	-

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	128·0	37·6	14
FEB	15·2	14·5	11
MAR	29·0	-	-
APR	36·6	9·7	23
MAY	0·0	0·0	-
JUN	7·6	7·6	12
JUL	27·8	27·7	17
AUG	0·0	0·0	-
SEP	6·3	6·0	18
OCT	26·9	9·6	8
NOV	46·1	16·0	3
DEC	15·6	10·5	28
J/Y	339·1	37·6	-

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

965	VAN ≥0·1	REEN ≥1·0	/OF RAIN ≥10	≥25	VAN >35	/OF >30	MAX TEMP ≤17·5	≤10	VAN ≤-2·5	/OF MIN TEMP ≤0·0	≤5	≥20	%	▲	*	≡
JAN	11	7	5	2	0	15	0	0	0	0	0	0	12	4	0	0
FEB	2	1	1	0	0	20	0	0	0	0	0	0	4	0	0	0
MAR	5	-	-	-	0	11	0	0	0	0	0	1	8	0	0	0
APR	8	7	0	0	0	0	5	0	0	0	5	0	2	0	0	0
MAY	0	0	0	0	0	0	1	0	0	1	15	0	1	0	0	0
JUN	1	1	0	0	0	0	21	1	4	18	25	0	1	0	0	0
JUL	2	1	1	1	0	0	10	2	0	4	25	0	4	0	0	6
AUG	0	0	0	0	0	0	2	0	0	0	8	0	0	0	0	0
SEP	2	1	0	0	0	5	0	0	0	0	3	0	2	0	0	0
OCT	5	4	0	0	1	8	4	0	0	0	5	0	9	0	1	0
NOV	12	7	1	0	0	13	1	0	0	0	0	0	13	1	0	0
DEC	5	3	1	0	2	24	0	0	0	0	0	2	5	1	0	0
J/Y	53	-	-	-	3	96	44	3	4	23	86	1	61	6	1	6

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

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

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

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
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

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

1965	P 08	P 14	T 08	T 14	T' 08	T' 14	U 08	U 14	N 08	N 14
JAN	–	–	20·6	27·7	16·5	18·2	66	38	3·5	4·4
FEB	–	–	20·4	29·9	15·8	18·5	62	31	1·9	2·5
MAR	–	–	18·1	28·0	13·3	16·5	57	28	1·8	3·2
APR	–	–	13·1	22·7	11·3	14·7	80	40	2·6	3·2
MAY	–	–	7·6	22·3	–	–	–	–	0·4	1·6
JUN	–	–	1·4	16·4	−0·1	7·7	75	25	0·8	1·2
JUL	–	–	3·3	18·3	1·4	9·5	71	27	1·7	1·5
AUG	–	–	8·7	22·9	4·8	11·5	53	20	1·3	1·6
SEP	–	–	13·7	25·3	8·8	13·1	50	21	1·5	2·8
OCT	–	–	15·5	25·0	9·1	12·6	40	19	1·7	2·3
NOV	–	–	19·0	26·7	14·3	15·7	59	28	2·5	3·7
DEC	–	–	22·0	30·7	14·7	16·2	44	18	1·6	2·7
J/Y	–	–	13·6	24·7	–	–	–	–	1·8	2·6

UITERSTE TEMPERATURE / EXTREME TEMPERATURES / NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	29·3	16·6	22·9	–	32·6	23	10·6	12	23·1	15	19·0	23	89·9	28·2	15
FEB	31·1	15·6	23·3	–	34·0	17	7·8	27	27·1	12	19·7	11	25·6	11·0	11
MAR	29·0	14·0	21·5	–	34·8	6	5·4	8	21·4	26	21·5	6	18·5	11·1	20
APR	23·6	10·7	17·1	–	30·3	11	2·3	26	13·5	24	17·6	1	38·3	11·0	15
MAY	22·9	4·6	13·7	–	26·2	4	−0·7	15	13·5	31	11·9	8	2·2	2·2	11
JUN	17·2	−0·7	8·3	–	23·5	15	−6·4	25	10·5	23	8·0	16	6·5	6·5	12
JUL	19·1	1·3	10·2	–	25·0	28	−3·3	9	10·1	19	10·5	28	22·2	21·6	17
AUG	23·6	5·0	14·3	–	29·2	25	−0·7	8	16·4	28	11·4	26	0·1	0·1	27
SEP	26·2	9·1	17·7	–	31·5	11	1·5	2	20·0	1	15·3	22	8·3	7·8	19
OCT	25·9	9·4	17·7	–	35·3	30	1·7	11	13·0	19	17·2	31	13·3	4·5	18
NOV	28·1	14·4	21·3	–	34·4	2	8·4	15	16·8	15	18·1	27	81·7	28·5	15
DEC	31·7	15·9	23·8	–	36·7	26	8·3	19	24·2	18	23·4	27	2·6	1·2	16
J/Y	25·6	9·7	17·7	–	36·7	–	−6·4	–	10·1	–	23·4	–	309·2	28·5	–

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

1965	VAN REEN ≥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	VAN /OF %	▲	*	≡
JAN	13	9	3	2	0	16	0	0	0	0	0	0	12	0	0	0
FEB	4	4	1	0	0	20	0	0	0	0	0	0	5	0	0	0
MAR	5	4	1	0	0	11	0	0	0	0	0	2	4	0	0	0
APR	7	6	3	0	0	1	5	0	0	0	6	0	3	0	0	1
MAY	1	1	0	0	0	0	1	0	0	3	18	0	0	0	0	0
JUN	1	1	0	0	0	0	18	0	14	21	25	0	0	0	0	0
JUL	3	1	1	0	0	0	4	0	3	13	25	0	1	0	0	3
AUG	1	0	0	0	0	0	1	0	0	1	16	0	0	0	0	0
SEP	3	1	0	0	0	6	0	0	0	0	4	0	2	0	0	0
OCT	4	4	0	0	1	9	3	0	0	0	6	0	1	0	0	0
NOV	9	8	3	1	0	10	1	0	0	0	0	0	4	0	0	0
DEC	4	2	0	0	3	24	0	0	0	0	0	5	3	0	0	0
J/Y	55	41	12	3	4	97	33	0	17	38	100	7	35	0	0	4

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

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

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

411/116 PONGOLAPOORT — φ 27°26'S P BY/AT -GPM HT 1·2M — λ 32°04'E H 293M HR 1·2M

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

1965	P 08	P 14	T 08	T 14	T' 08	T' 14	U 08	U 14	N 08	N 14
JAN	–	–	23·2	29·1	20·6	–	78	–	5·2	4·9
FEB	–	–	24·7	31·7	21·7	–	75	–	5·5	4·3
MAR	–	–	23·1	28·8	20·4	–	77	–	3·9	4·4
APR	–	–	21·0	26·0	18·8	–	80	–	3·4	(3·4)
MAY	–	–	19·0	(26·0)	17·4	–	85	–	1·9	(1·4)
JUN	–	–	14·7	22·4	–	–	–	–	2·4	2·2
JUL	–	–	16·6	24·0	14·6	–	79	–	1·2	1·8
AUG	–	–	18·1	25·7	15·5	18·7	75	48	1·9	1·9
SEP	–	–	19·0	25·8	16·2	18·8	73	48	2·7	2·4
OCT	–	–	19·0	25·0	15·8	18·2	70	48	4·4	(4·5)
NOV	–	–	20·6	25·8	18·4	20·0	80	56	6·0	(5·0)
DEC	–	–	23·1	29·1	19·7	21·3	71	47	5·3	4·2
J/Y	–	–	20·2	(26·6)	–	–	–	–	3·7	(3·4)

UITERSTE TEMPERATURE / EXTREME TEMPERATURES / NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	30·8	19·9	25·3	–	37·0	25	17·2	7	24·0	8	22·0	22	28·0	16·5	2
FEB	32·7	21·3	27·0	–	38·0	10	18·0	25	26·4	26	23·0	15	37·8	13·5	27
MAR	30·5	20·2	25·3	–	37·0	2	15·8	9	24·0	9	23·0	1	47·2	28·0	7
APR	27·3	17·2	22·3	–	36·0	12	13·3	25	19·4	4	23·0	12	33·0	21·0	24
MAY	26·4	15·9	21·1	–	33·2	27	13·5	20	21·0	14	18·6	28	12·8	6·5	31
JUN	22·6	12·5	17·5	–	27·0	14	8·4	24	17·0	1	15·4	28	16·0	16·0	17
JUL	24·9	13·9	19·4	–	28·2	30	11·8	20	19·4	19	16·2	30	1·1	0·6	18
AUG	26·7	15·3	21·0	–	37·0	26	12·0	28	15·2	28	22·9	22	48·3	16·4	27
SEP	26·8	15·8	21·3	–	39·5	16	10·0	26	14·5	25	19·0	18	18·8	8·0	24
OCT	26·0	15·7	20·9	–	34·0	17	13·4	18	10·6	19	20·2	31	57·8	38·0	18
NOV	27·0	17·8	22·4	–	37·0	4	12·0	15	17·9	15	21·0	3	34·2	11·5	4
DEC	30·2	19·6	24·9	–	39·0	17	16·7	19	19·3	3	22·5	17	67·9	27·0	15
J/Y	27·7	17·1	22·4	–	39·5	–	8·4	–	10·6	–	23·0	–	402·9	38·0	–

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

1965	VAN REEN ≥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	VAN /OF %	▲	*	≡
JAN	7	6	1	0	4	20	0	0	0	0	0	16	–	–	–	–
FEB	9	6	2	0	6	22	0	0	0	0	0	25	–	–	–	–
MAR	11	6	1	1	2	17	0	0	0	0	0	16	–	–	–	–
APR	7	3	1	0	1	6	0	0	0	0	0	3	–	–	–	–
MAY	3	2	0	0	0	3	0	0	0	0	0	0	–	–	–	–
JUN	1	1	1	0	0	0	1	0	0	0	0	0	–	–	–	–
JUL	2	0	0	0	0	0	0	0	0	0	0	0	–	–	–	–
AUG	5	5	3	0	0	3	4	1	0	0	0	1	–	–	–	–
SEP	6	5	0	0	0	3	7	1	0	0	0	0	–	–	–	–
OCT	7	4	1	0	1	8	2	0	0	0	0	1	–	–	–	–
NOV	6	6	1	0	1	9	0	0	0	0	0	4	–	–	–	–
DEC	6	6	2	1	6	15	0	0	0	0	0	9	–	–	–	–
J/Y	70	50	13	3	25	111	5	0	0	0	0	75	–	–	–	–

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

% 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

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
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

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

1965	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN $ 08	U IN $ 14	N IN 0-8 08	N IN 0-8 14
JAN	-	-	24·8	27·9	22·1	25·0	78	64	4·9	3·7
FEB	-	-	25·5	29·1	22·8	25·7	78	61	4·5	3·1
MAR	-	-	23·2	27·6	21·5	25·2	86	67	4·0	3·4
APR	-	-	20·0	25·6	18·8	20·8	88	64	3·1	3·5
MAY	-	-	17·2	25·2	16·0	18·9	88	54	2·2	2·3
JUN	-	-	13·6	22·3	12·3	16·0	86	49	2·3	2·7
JUL	-	-	14·7	23·8	14·2	17·5	94	51	1·9	2·3
AUG	-	-	16·9	24·7	15·7	18·4	88	51	2·2	2·1
SEP	-	-	19·2	25·1	17·8	19·6	87	57	3·6	3·3
OCT	-	-	19·9	23·2	17·4	18·6	77	62	4·0	3·0
NOV	-	-	21·8	24·0	19·5	20·5	80	71	6·2	5·3
DEC	-	-	23·4	26·5	20·5	21·6	76	64	5·2	3·7
J/Y	-	-	20·0	25·4	18·2	20·1	84	60	3·7	3·2

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

1965	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / R MM	PRECIP RX IN 24H MM	D
JAN	29·5	20·2	24·9	-	34·6	11	17·4	28	22·6	14	22·7	24	61·5	26·5	6
FEB	30·9	21·0	25·9	-	35·8	10	18·8	22	28·1	26	23·3	2	43·4	19·0	21
MAR	29·2	19·8	24·5	-	39·2	2	15·2	10	22·0	8	23·2	7	105·5	38·5	7
APR	27·0	16·7	21·9	-	37·5	12	10·8	25	19·2	14	21·8	10	71·2	34·0	24
MAY	26·6	14·2	20·4	-	32·6	27	9·8	14	18·9	31	17·4	8	16·5	7·1	30
JUN	23·4	10·7	17·1	-	27·6	27	4·6	24	17·6	1	14·2	17	12·4	6·5	17
JUL	25·2	12·3	18·7	-	28·9	29	9·6	20	20·0	19	15·0	18	20·8	11·5	31
AUG	26·5	14·0	20·3	-	38·0	25	11·5	17	16·7	28	18·7	26	316·8	162·5	29
SEP	26·6	15·4	21·0	-	39·1	16	9·4	27	15·6	25	18·9	15	21·4	18·5	24
OCT	25·3	14·9	20·1	-	30·6	30	8·2	21	14·7	18	21·2	30	91·1	45·0	18
NOV	26·0	18·0	22·0	-	34·7	4	12·8	15	18·6	15	21·6	4	76·1	27·4	4
DEC	28·5	19·5	24·0	-	37·1	17	16·4	19	21·4	3	21·8	23	99·2	52·3	29
J/Y	27·1	16·4	21·7	-	39·2	-	4·6	-	14·7	-	23·3	-	935·9	162·5	-

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

1965	AANTAL DAE VAN REEN ≥0·1	≥1·0	/OF RAIN ≥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	10	6	3	1	0	12	0	0	0	0	0	17	0	0	0	0
FEB	10	6	1	0	1	18	0	0	0	0	0	23	2	0	0	0
MAR	15	12	4	1	2	11	0	0	0	0	0	13	2	0	0	0
APR	10	8	2	1	1	4	0	0	0	0	0	4	1	1	0	0
MAY	6	4	0	0	0	3	0	0	0	0	0	2	0	0	0	1
JUN	6	2	0	0	0	0	0	0	0	0	1	0	0	0	0	0
JUL	4	3	1	0	0	0	0	0	0	0	0	1	0	0	0	2
AUG	6	5	5	5	3	4	2	0	0	0	0	0	0	0	0	2
SEP	3	3	1	0	3	6	1	0	0	0	0	0	0	0	0	0
OCT	8	8	2	2	0	1	2	0	0	0	0	1	4	0	0	0
NOV	16	8	2	1	0	2	0	0	0	0	0	7	1	0	0	0
DEC	12	7	2	2	1	11	0	0	0	0	0	14	4	0	0	0
J/Y	106	72	23	13	11	72	5	0	0	0	1	79	17	1	0	5

442/811 NOOITGEDACHT AGR — φ 26°51'S P BY/AT — GPM — HT 1·2M — λ 29°58'E — H 1694M — HR 1·2M

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

1965	P IN MB 08	P IN MB 14	T IN°C 08	T IN°C 14	T' IN°C 08	T' IN°C 14	U IN $ 08	U IN $ 14	N IN 0-8 08	N IN 0-8 14
JAN	-	-	16·1	23·2	14·5	16·7	84	51	3·5	4·5
FEB	-	-	16·1	25·2	14·3	16·3	82	38	3·9	2·9
MAR	-	-	14·9	23·7	12·9	14·9	80	36	4·0	4·0
APR	-	-	11·4	19·8	9·7	12·6	80	42	3·3	3·7
MAY	-	-	7·7	19·5	5·9	10·1	77	26	1·0	1·1
JUN	-	-	1·3	14·4	0·1	6·6	80	27	1·2	1·6
JUL	-	-	2·4	16·5	1·2	8·4	81	29	1·6	0·9
AUG	-	-	8·2	19·4	5·8	9·5	70	25	2·6	1·7
SEP	-	-	11·7	21·3	8·6	11·1	66	24	2·3	2·9
OCT	-	-	12·9	20·6	8·4	10·9	53	26	2·3	3·1
NOV	-	-	16·0	22·1	13·0	14·9	71	45	5·3	5·7
DEC	-	-	17·8	25·1	14·7	17·1	72	43	2·7	3·7
J/Y	-	-	11·4	20·9	9·1	12·5	75	34	2·8	3·0

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

1965	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	ΔTM °C	TXX °C	/ D	EXTREME TEMPERATURES TNN °C	D	TXN °C	D	TNX °C	D	NEERSLAG / R MM	PRECIP RX IN 24H MM	D
JAN	24·4	12·5	18·5	-0·3	27·9	12	9·2	5	19·8	14	16·0	10	118·0	34·5	15
FEB	26·3	12·5	19·4	1·1	30·2	25	10·0	26	19·2	19	15·5	16	52·4	22·5	11
MAR	24·8	10·7	17·7	0·5	28·9	5	4·5	11	15·4	8	15·0	6	38·2	15·5	25
APR	20·7	7·3	14·0	-0·5	27·8	9	-1·0	26	10·0	14	13·0	1	35·2	12·5	13
MAY	20·3	3·5	11·9	1·1	25·2	3	-2·5	16	15·7	18	8·5	7	10·4	5·5	30
JUN	15·0	-1·7	6·7	-1·1	21·0	16	-8·0	24	9·6	1	7·2	17	2·5	2·0	17
JUL	17·4	-0·6	8·4	0·5	21·3	28	-5·3	1	9·8	19	5·9	18	13·0	13·0	16
AUG	20·4	3·9	12·1	1·1	26·4	26	-1·5	7	6·9	28	9·2	26	12·8	8·0	27
SEP	22·5	5·8	14·1	-0·2	28·5	17	-2·2	2	6·9	25	12·9	18	22·7	12·0	5
OCT	22·2	6·4	14·3	-2·3	33·0	31	-2·2	21	6·2	19	14·4	28	40·7	18·0	18
NOV	23·9	11·2	17·5	0·3	30·2	2	3·5	15	10·0	14	14·0	27	89·4	24·6	30
DEC	26·0	12·2	19·1	0·6	30·6	13	6·0	18	21·5	18	15·6	28	173·6	47·7	15
J/Y	22·0	7·0	14·5	0·1	33·0	-	-8·0	-	6·2	-	16·0	-	608·9	47·7	-

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

1965	AANTAL DAE VAN REEN ≥0·1	≥1·0	/OF RAIN ≥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	-	11	4	1	0	0	0	0	0	0	0	0	-	1	0	0
FEB	-	5	2	0	0	1	0	0	0	0	0	0	-	0	0	1
MAR	-	5	2	0	0	0	2	0	0	0	1	0	-	0	0	1
APR	-	6	1	0	0	0	6	0	0	2	5	0	-	0	0	0
MAY	-	3	0	0	0	0	3	0	0	6	20	0	-	0	0	1
JUN	-	1	0	0	0	0	22	1	17	20	28	0	-	1	0	1
JUL	-	1	1	0	0	0	13	1	8	19	30	0	-	0	0	9
AUG	-	2	0	0	0	0	5	1	0	1	19	0	-	1	0	4
SEP	-	3	1	0	0	0	3	1	0	2	11	0	-	0	0	2
OCT	-	5	1	0	0	4	5	2	0	4	11	0	-	0	1	2
NOV	-	10	4	0	0	2	3	0	0	0	1	0	-	0	0	0
DEC	-	9	6	3	0	3	0	0	0	0	0	0	-	1	0	0
J/Y	-	61	22	4	0	10	62	6	25	54	126	0	-	4	1	21

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

445/274 MALKERNS SWAZ

ø 26°34'S P BY/AT -GPM HT 1·2M
λ 31°10'E H 730M HR 1·2M

1965	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	-	-	21·2	25·6	-	-	-	-	5·1	5·3
FEB	-	-	21·9	28·0	-	-	-	-	4·4	4·0
MAR	-	-	20·2	26·4	-	-	-	-	4·4	4·4
APR	-	-	17·7	23·8	15·3	17·9	77	56	3·2	4·1
MAY	-	-	16·2	23·7	12·4	15·7	64	41	(2·1)	2·1
JUN	-	-	11·1	19·5	8·2	12·2	67	40	2·0	3·0
JUL	-	-	12·5	22·1	9·6	13·9	69	58	1·5	1·9
AUG	-	-	16·3	24·3	12·4	15·6	63	39	2·5	2·3
SEP	-	-	17·4	24·1	13·9	16·3	68	43	3·8	3·1
OCT	-	-	17·7	23·7	13·8	16·2	64	45	3·9	4·5
NOV	-	-	18·9	23·4	16·8	18·7	81	64	6·5	6·1
DEC	-	-	20·9	26·4	18·1	20·7	76	59	5·7	5·4
J/Y	-	-	17·7	24·2	-	-	-	-	(3·8)	3·9

1965	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 MM	D
JAN	26·9	17·1	22·0	-	32·0	24	14·5	15	20·0	14	21·0	23	66·1	18·2	8
FEB	29·2	17·8	23·5	-	32·8	10	14·9	23	23·5	19	20·2	15	27·6	9·0	3
MAR	28·0	16·4	22·2	-	36·4	2	12·0	12	19·4	8	21·5	1	29·4	12·5	7
APR	27·9	13·5	20·7	-	34·6	12	6·6	26	14·5	14	17·2	22	48·5	11·5	14
MAY	24·4	11·3	17·9	-	30·4	9	6·5	14	15·4	31	16·8	2	12·9	8·0	31
JUN	20·2	6·6	13·4	-	28·2	15	2·8	23	15·6	17	13·0	17	5·4	4·0	17
JUL	22·8	8·0	15·4	-	28·2	29	4·6	2	17·4	14	12·6	21	42·0	40·0	18
AUG	25·1	11·2	18·1	-	34·9	22	7·0	11	13·0	28	18·0	22	(44·7)	22·5	27
SEP	25·1	12·3	18·7	-	35·8	16	5·0	27	12·2	25	17·2	23	55·1	29·0	6
OCT	25·1	12·0	18·5	-	35·6	30	6·4	5	12·6	19	18·0	30	58·7	35·5	18
NOV	24·8	15·4	20·1	-	32·5	2	9·0	16	13·5	14	19·2	3	148·4	38·0	4
DEC	27·8	17·2	22·5	-	35·4	23	13·4	19	19·8	30	19·9	28	108·2	41·6	28
J/Y	25·6	13·2	19·4	-	36·4	-	2·8	-	12·2	-	21·5	-	(647·0)	41·6	-

1965	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	15	9	2	0	0	4	0	0	0	0	0	2	-	0	0	0
FEB	8	6	0	0	0	11	0	0	0	0	0	2	-	0	0	0
MAR	11	9	1	0	1	8	0	0	0	0	0	2	-	0	0	0
APR	12	12	1	0	0	2	2	0	0	0	0	0	-	1	0	0
MAY	3	2	0	0	0	1	1	0	0	0	0	0	-	0	0	0
JUN	3	2	0	0	0	0	6	0	0	0	10	0	-	0	0	0
JUL	2	2	1	1	0	0	1	0	0	0	1	0	-	0	0	0
AUG	-	-	-	-	0	5	4	0	0	0	0	0	-	0	0	0
SEP	6	5	2	1	1	5	3	0	0	0	0	0	-	0	0	0
OCT	8	7	1	1	1	7	2	0	0	0	0	0	-	0	0	0
NOV	20	16	6	1	0	6	2	0	0	0	0	0	-	1	0	0
DEC	11	9	3	1	1	11	0	0	0	0	0	0	-	0	0	0
J/Y	-	-	-	-	4	60	21	0	0	0	11	6	-	-	-	-

446/772 WISSELRODE SWAZ

ø 26°52'S P BY/AT -GPM HT 1·2M 61
λ 31°56'E H 155M HR 1·2M 61

1965	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	-	-	24·6	31·1	21·2	22·6	72	45	5·6	5·5
FEB	-	-	24·9	32·7	22·0	23·1	78	40	4·9	4·2
MAR	-	-	23·4	30·9	20·5	22·2	76	43	4·7	4·8
APR	-	-	19·1	27·6	17·1	19·8	81	45	4·0	4·3
MAY	-	-	15·0	26·9	13·1	17·9	79	37	3·3	2·7
JUN	-	-	9·0	22·6	8·0	14·5	87	35	2·6	2·9
JUL	-	-	11·1	25·1	10·1	16·3	87	35	2·9	2·8
AUG	-	-	15·5	27·1	13·2	18·0	76	36	2·7	2·9
SEP	-	-	19·1	27·4	16·4	18·9	74	40	3·8	3·5
OCT	-	-	19·7	27·2	16·1	18·6	67	39	4·2	4·4
NOV	-	-	22·1	28·3	19·0	20·3	73	45	6·3	5·7
DEC	-	-	24·2	31·2	20·3	22·7	68	45	5·7	4·5
J/Y	-	-	19·0	28·2	16·4	19·6	77	40	4·2	4·0

1965	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 MM	D
JAN	32·0	20·5	26·1	-	36·5	23	17·3	4	26·1	14	23·7	26	6·7	5·5	16
FEB	33·9	20·7	27·3	-	38·0	10	17·3	4	29·0	19	24·4	16	46·9	11·5	12
MAR	31·8	18·8	25·3	-	38·0	2	13·0	11	25·8	8	25·0	1	18·3	6·5	21
APR	28·3	14·9	21·6	-	37·7	12	7·6	29	20·0	14	21·4	22	35·9	17·5	12
MAY	27·7	10·3	19·0	-	33·5	12	4·0	16	20·5	31	17·0	10	17·0	11·0	31
JUN	23·2	4·6	13·9	-	30·5	15	-1·5	26	19·0	1	13·0	18	5·0	5·0	17
JUL	25·9	7·0	16·5	-	30·0	29	2·0	20	20·5	19	14·5	18	1·0	1·0	18
AUG	28·1	9·7	18·9	-	36·9	26	5·5	17	15·0	28	19·5	27	78·2	35·0	30
SEP	28·2	13·4	20·8	-	38·0	16	5·5	27	16·5	25	18·9	9	24·2	7·3	1
OCT	28·1	13·2	20·7	-	36·6	30	5·0	21	16·4	19	21·0	29	57·2	35·5	18
NOV	29·0	18·4	23·7	-	36·0	4	13·0	15	18·4	15	21·5	1	42·1	24·0	4
DEC	32·5	20·2	26·3	-	39·0	14	14·8	12	25·5	3	23·5	27	50·1	23·9	28
J/Y	29·0	14·3	21·7	-	39·0	-	-1·5	-	15·0	-	25·0	-	382·6	35·5	-

1965	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	1	0	0	5	23	0	0	0	0	0	16	-	0	0	0
FEB	7	7	1	0	11	27	0	0	0	0	0	20	-	0	0	0
MAR	6	4	0	0	4	24	0	0	0	0	0	14	-	0	0	0
APR	5	5	1	0	1	10	0	0	0	0	0	2	-	1	0	0
MAY	2	2	1	0	0	5	0	0	0	0	3	0	-	1	0	0
JUN	1	1	0	0	0	1	0	0	0	3	16	0	-	0	0	0
JUL	1	1	0	0	0	0	0	0	0	0	9	0	-	0	0	0
AUG	4	3	3	2	3	8	1	0	0	0	0	0	-	0	0	2
SEP	4	4	0	0	2	9	1	0	0	0	0	0	-	0	0	2
OCT	6	4	2	1	2	11	2	0	0	0	0	1	-	0	0	0
NOV	8	6	1	0	2	16	0	0	0	0	0	10	-	-	-	-
DEC	4	3	2	0	6	21	0	0	0	0	0	17	-	-	-	-
J/Y	53	41	11	3	36	165	4	0	0	3	28	80	-	-	-	-

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

476/ 72 JOHANNESBURG / JOUBERT PARK — φ 26°12'S P BY/AT -6PM HT 1·2M 82 — λ 28°03'E H 1753M HR 1·2M 82

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

P IN MB

1965	08	14
JAN	-	-
FEB	-	-
MAR	-	-
APR	-	-
MAY	-	-
JUN	-	-
JUL	-	-
AUG	-	-
SEP	-	-
OCT	-	-
NOV	-	-
DEC	-	-
J/Y	-	-

T IN °C

1965	08	14
JAN	18·0	23·8
FEB	19·0	25·1
MAR	16·7	23·7
APR	13·4	19·0
MAY	12·1	18·7
JUN	6·8	13·3
JUL	8·7	15·5
AUG	12·5	19·2
SEP	14·3	21·3
OCT	14·2	21·4
NOV	16·9	22·9
DEC	19·3	25·4
J/Y	14·3	20·8

T' IN °C

1965	08	14
JAN	14·8	16·5
FEB	15·0	16·5
MAR	13·0	14·9
APR	10·6	12·6
MAY	7·7	10·2
JUN	3·2	6·3
JUL	5·2	8·1
AUG	7·3	9·8
SEP	9·0	10·7
OCT	8·4	11·0
NOV	12·7	14·6
DEC	13·6	15·5
J/Y	10·0	12·2

U IN %

1965	08	14
JAN	71	47
FEB	65	40
MAR	65	36
APR	71	46
MAY	53	30
JUN	54	32
JUL	57	32
AUG	46	25
SEP	48	22
OCT	43	23
NOV	61	39
DEC	52	33
J/Y	57	34

N IN 0-8

1965	08	14
JAN	4·0	4·3
FEB	2·4	2·3
MAR	2·9	4·8
APR	3·3	4·3
MAY	1·0	1·4
JUN	1·0	1·4
JUL	1·1	0·8
AUG	1·4	2·1
SEP	1·6	2·9
OCT	2·3	2·9
NOV	5·1	5·3
DEC	2·8	4·3
J/Y	2·4	3·1

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

UITERSTE TEMPERATURE

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	25·0	14·8	19·8	0·1	28·6	23	11·7	16	21·1	15	18·2	25
FEB	26·3	15·7	21·0	1·7	29·0	25	11·6	22	23·2	1	18·2	17
MAR	24·8	14·1	19·5	1·2	29·0	5	9·0	10	17·5	9	18·2	6
APR	19·7	10·4	15·1	-1·2	25·5	10	2·8	26	10·8	16	16·2	12
MAY	19·3	8·6	13·9	0·8	24·2	3	5·5	31	13·5	13	12·5	9
JUN	14·2	3·6	8·9	-1·8	19·0	16	-1·0	24	7·0	18	9·2	16
JUL	16·3	5·7	11·0	0·5	21·2	31	-0·4	19	6·0	18	11·0	28
AUG	20·1	9·3	14·7	1·5	24·8	22	4·8	31	11·0	28	14·3	26
SEP	22·0	10·3	16·1	0·2	26·7	17	1·0	26	12·5	25	16·2	17
OCT	22·4	10·2	16·3	-1·6	31·6	30	0·5	20	7·5	19	19·7	28
NOV	23·9	13·5	18·7	0·0	30·0	2	4·8	15	11·6	14	18·6	1
DEC	26·9	15·1	21·0	1·7	29·5	13	10·4	18	20·0	16	19·0	27
J/Y	21·7	10·9	16·3	0·2	31·6	-	-1·0	-	6·0	-	19·7	-

NEERSLAG / PRECIP

1965	R MM	RX MM	IN 24H D
JAN	88·2	19·5	10
FEB	103·5	51·0	19
MAR	32·0	13·0	31
APR	96·8	46·0	13
MAY	2·0	1·2	7
JUN	0·6	0·3	17
JUL	28·5	13·0	18
AUG	0·0	0·0	-
SEP	0·8	0·6	17
OCT	21·4	8·5	8
NOV	68·5	26·0	3
DEC	89·0	24·5	28
J/Y	521·3	51·0	-

P MEAN PRESSURE — T MEAN DRY BULB TEMP — T' MEAN WET BULB TEMP — U MEAN RELATIEVE 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

1965	VAN ≥0·1 REËN	≥1·0	/OF ≥10	≥25 RAIN	VAN >35	/OF >30	MAX TEMP <17·5	<10	VAN <-2·5	/OF <0·0	MIN TEMP <5	>20	%	▲	VAN *	/OF ≡
JAN	12	11	3	0	0	0	0	0	0	0	0	0	-	-	-	-
FEB	9	6	4	1	0	0	0	0	0	0	0	0	-	-	-	-
MAR	4	4	1	0	0	0	0	0	0	0	0	0	-	-	-	-
APR	11	8	3	1	0	0	8	0	0	0	2	0	-	-	-	-
MAY	3	1	0	0	0	0	6	0	0	0	0	0	-	-	-	-
JUN	2	0	0	0	0	0	25	1	0	3	21	0	-	-	-	-
JUL	2	2	1	0	0	0	22	2	0	1	12	0	-	-	-	-
AUG	2	0	0	0	0	0	5	0	0	0	1	0	-	-	-	-
SEP	2	0	0	0	0	0	5	0	0	0	4	0	-	-	-	-
OCT	4	3	0	0	0	0	4	1	0	0	7	0	-	-	-	-
NOV	9	8	2	1	0	0	2	0	0	0	1	0	-	-	-	-
DEC	11	11	5	0	0	0	0	0	0	0	0	0	-	-	-	-
J/Y	69	54	19	3	0	4	77	4	0	4	48	0	-	-	-	-

482/689 MANZINI SWAZ — φ 26°29'S P BY/AT 6006PM HT 1·2M — λ 31°23'E H 599M HR 1·2M 85

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

P IN MB

1965	08	14
JAN	947·0	944·9
FEB	945·5	943·1
MAR	950·1	948·0
APR	951·3	948·5
MAY	952·5	950·1
JUN	955·0	952·4
JUL	951·6	949·4
AUG	950·7	948·7
SEP	951·1	949·2
OCT	949·7	946·7
NOV	949·5	945·9
DEC	937·8	935·1
J/Y	949·3	946·7

T IN °C

1965	08	14
JAN	21·1	27·8
FEB	21·8	30·0
MAR	20·4	28·5
APR	17·2	25·1
MAY	15·4	25·2
JUN	10·1	20·5
JUL	12·5	22·8
AUG	15·7	25·2
SEP	17·3	24·9
OCT	17·9	24·1
NOV	19·6	24·6
DEC	21·3	27·7
J/Y	17·5	25·5

T' IN °C

1965	08	14
JAN	19·2	21·8
FEB	19·8	22·3
MAR	18·1	21·1
APR	15·3	18·4
MAY	12·5	16·3
JUN	7·9	13·3
JUL	9·8	14·6
AUG	12·9	16·8
SEP	14·6	17·4
OCT	14·9	17·5
NOV	17·4	19·3
DEC	-	-
J/Y	-	-

U IN %

1965	08	14
JAN	83	58
FEB	83	50
MAR	80	49
APR	81	53
MAY	73	39
JUN	74	42
JUL	71	37
AUG	72	40
SEP	75	45
OCT	72	50
NOV	81	59
DEC	-	-
J/Y	-	-

N IN 0-8

1965	08	14
JAN	6·1	5·4
FEB	5·5	4·9
MAR	5·2	5·2
APR	4·1	4·3
MAY	2·5	2·5
JUN	2·1	3·0
JUL	1·4	1·8
AUG	2·2	1·9
SEP	3·3	3·2
OCT	3·6	4·5
NOV	6·4	5·9
DEC	5·7	5·4
J/Y	4·0	4·0

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

UITERSTE TEMPERATURE

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	28·6	18·9	23·7	0·6	34·0	24	16·0	15	22·0	14	22·0	12
FEB	30·9	19·3	25·1	2·0	34·0	25	17·0	23	25·0	19	22·0	16
MAR	29·4	18·0	23·7	1·4	36·5	2	13·5	11	21·0	8	22·0	6
APR	25·8	14·6	20·2	-0·1	36·0	12	8·0	27	15·0	14	19·5	22
MAY	25·8	11·3	18·5	1·0	32·5	9	7·5	16	15·0	31	16·2	7
JUN	21·3	6·9	14·1	-1·1	29·0	15	2·5	24	17·0	1	13·0	17
JUL	23·7	8·7	16·2	1·1	28·0	29	5·8	3	18·5	14	14·4	18
AUG	25·8	11·7	18·7	1·8	35·5	26	9·0	17	13·5	28	17·0	22
SEP	25·9	13·1	19·5	0·5	36·4	16	7·0	26	12·4	25	17·5	17
OCT	25·7	12·8	19·3	-1·6	37·5	30	7·0	21	12·5	19	19·5	30
NOV	26·0	16·3	21·1	-0·6	34·0	4	10·0	15	13·5	14	20·5	3
DEC	29·1	17·9	23·5	0·6	36·0	14	15·5	19	21·0	3	21·0	28
J/Y	26·5	14·1	20·3	0·5	37·5	-	2·5	-	12·4	-	22·0	-

NEERSLAG / PRECIP

1965	R MM	RX MM	IN 24H D
JAN	49·1	8·0	19
FEB	36·2	25·5	2
MAR	51·5	16·0	29
APR	36·0	13·5	24
MAY	17·5	12·5	31
JUN	9·5	9·5	17
JUL	0·0	0·0	-
AUG	55·0	25·5	27
SEP	64·0	45·0	6
OCT	90·0	46·0	18
NOV	142·5	57·0	23
DEC	78·1	24·0	28
J/Y	629·4	57·0	-

GEMIDDELDE LUGDRUK — GEMIDDELDE DROËBOL TEMP — GEMIDDELDE NATBOL TEMP — GEMIDDELDE RELATIEWE VOG — GEM WOLKSHOEVEELHEID — GEMIDDELDE WAKSIMUM 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

1965	VAN ≥0·1 REËN	≥1·0	/OF ≥10	≥25 RAIN	VAN >35	/OF >30	MAX TEMP <17·5	<10	VAN <-2·5	/OF <0·0	MIN TEMP <5	>20	%	▲	VAN *	/OF ≡
JAN	-	10	0	0	0	10	0	0	0	0	0	6	-	0	0	0
FEB	-	5	1	1	0	19	0	0	0	0	0	8	-	0	0	0
MAR	-	10	2	0	2	12	0	0	0	0	0	5	-	0	0	0
APR	-	4	2	0	1	5	2	0	0	0	0	0	-	1	0	0
MAY	-	2	1	0	0	4	1	0	0	0	0	0	-	0	0	0
JUN	-	1	0	0	0	0	1	0	0	0	10	0	-	0	0	0
JUL	-	0	0	0	0	0	0	0	0	0	0	0	-	0	0	0
AUG	-	4	3	1	1	6	2	0	0	0	0	0	-	0	0	0
SEP	-	4	2	1	1	5	1	0	0	0	0	0	-	1	0	0
OCT	-	7	3	1	1	6	2	0	0	0	0	0	-	0	0	0
NOV	-	13	4	1	0	6	2	0	0	0	0	1	-	0	0	0
DEC	-	9	3	0	1	13	0	0	0	0	0	3	-	0	0	0
J/Y	-	69	21	5	7	86	11	0	0	0	10	23	-	2	0	0

P MEAN PRESSURE — T MEAN DRY BULB TEMP — T' MEAN WET BULB TEMP — U MEAN RELATIEWE VOG — N MEAN CLOUD AMOUNT — TX MEAN MAXIMUM TEMP — TN MEAN 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

483/ 53 MPISI SWAZ — φ 26°23'S P BY/AT -GPM HT 1·2M — λ 31°32'E H 425M HR 1·2M

P IN MB / T IN °C / U IN % / N IN 0-8

1965	P 08	P 14	T 08	T 14	T' 08	T' 14	U 08	U 14	N 08	N 14
JAN	-	-	22·8	28·8	20·3	22·2	79	54	5·1	4·3
FEB	-	-	-	-	-	-	-	-	-	-
MAR	-	-	22·2	28·8	19·9	21·1	80	47	5·7	5·8
APR	-	-	18·7	26·6	16·6	19·4	80	47	3·5	3·9
MAY	-	-	14·2	26·0	12·2	17·3	78	37	-	-
JUN	-	-	9·2	21·2	7·7	14·0	80	40	0·9	2·0
JUL	-	-	10·6	24·1	9·3	15·8	83	37	1·5	0·7
AUG	-	-	14·6	26·4	12·3	17·0	75	33	1·6	1·4
SEP	-	-	17·7	26·3	15·2	18·0	75	40	3·0	2·2
OCT	-	-	18·8	26·0	15·4	17·6	68	39	2·9	3·0
NOV	-	-	20·0	26·3	17·8	20·0	80	53	6·0	4·8
DEC	-	-	22·2	29·2	19·3	21·6	75	48	4·8	3·7
J/Y	-	-	-	-	-	-	-	-	-	-

UITERSTE TEMPERATURE / EXTREME TEMPERATURES / NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	30·7	-	-	-	36·0	24	-	-	23·2	14	-	-	25·4	14·0	24
FEB	32·3	-	-	-	36·2	25	-	-	25·0	19	-	-	52·0	38·0	2
MAR	30·6	17·7	24·1	-	38·0	2	13·0	11	22·0	8	22·0	1	40·8	37·0	24
APR	27·7	14·0	20·9	-	37·8	12	6·0	26	18·0	14	21·0	1	12·3	7·0	13
MAY	26·8	9·5	18·1	-	33·0	12	4·5	15	17·5	31	16·3	7	9·0	6·5	31
JUN	21·9	5·5	13·7	-	30·0	15	0·2	25	18·0	1	12·0	18	14·0	11·5	17
JUL	24·5	6·6	15·5	-	28·5	29	1·3	5	20·5	14	14·5	18	13·4	12·0	17
AUG	27·1	9·6	18·3	-	36·8	26	5·5	13	16·2	28	17·6	27	39·3	23·0	27
SEP	27·2	12·8	20·0	-	37·5	16	5·6	27	16·0	25	18·5	18	25·4	11·0	6
OCT	27·5	12·8	20·1	-	38·5	30	6·0	20	15·5	19	19·5	29	61·5	35·0	18
NOV	27·3	16·9	22·1	-	35·0	4	11·0	15	15·5	15	20·0	25	163·0	50·5	23
DEC	30·6	18·5	24·5	-	37·5	14	14·5	12	22·0	3	21·5	27	56·7	25·0	15
J/Y	27·9	-	-	-	38·5	-	0·2	-	15·5	-	-	-	512·8	50·5	-

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

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	≤17·5	≤10	≤-2·5	≤0·0	<5	>20	%	▲	*	≡
JAN	8	5	1	0	3	21	0	0	-	-	-	-	-	-	-	-
FEB	2	2	2	1	3	23	0	0	-	-	-	-	-	-	-	-
MAR	5	4	1	1	2	18	0	0	0	0	0	4	-	-	-	-
APR	4	3	0	0	1	-	0	0	0	0	0	1	-	-	-	-
MAY	2	2	0	0	0	6	0	0	0	0	3	0	-	-	-	-
JUN	2	2	1	0	0	0	0	0	0	0	12	0	-	-	-	-
JUL	2	2	1	0	0	0	0	0	0	0	11	0	-	-	-	-
AUG	5	4	2	0	4	6	1	0	0	0	0	0	-	-	-	-
SEP	5	3	1	0	3	8	1	0	0	0	0	0	-	-	-	-
OCT	6	6	1	1	3	11	2	0	0	0	0	0	-	-	-	-
NOV	14	12	3	2	0	10	2	0	0	0	0	0	-	-	-	-
DEC	9	7	2	1	6	18	0	0	0	0	0	5	-	-	-	-
J/Y	64	52	15	6	25	-	6	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

512/545 HARTEBEESTPOORT AGR — φ 25°35'S P BY/AT -GPM HT 1·2M — λ 27°49'E H 1158M HR 1·2M

P IN MB / T IN °C / U IN % / N IN 0-8

1965	P 08	P 14	T 08	T 14	T' 08	T' 14	U 08	U 14	N 08	N 14
JAN	-	-	21·4	28·8	18·0	20·1	72	44	3·7	3·9
FEB	-	-	22·1	31·2	18·0	19·9	67	33	1·8	3·1
MAR	-	-	20·0	29·8	15·5	18·6	62	33	2·2	3·5
APR	-	-	15·5	24·4	12·8	15·9	73	40	3·1	3·7
MAY	-	-	9·2	23·5	7·0	13·7	73	30	0·8	1·2
JUN	-	-	3·9	19·0	1·6	9·7	66	25	1·6	2·0
JUL	-	-	4·2	20·5	2·5	11·2	75	28	0·7	0·8
AUG	-	-	9·9	24·8	6·1	13·4	56	24	0·9	1·8
SEP	-	-	15·7	27·0	10·8	14·5	53	22	1·6	2·7
OCT	-	-	18·4	27·6	12·0	15·2	45	23	2·2	2·9
NOV	-	-	20·9	27·9	17·0	19·4	68	44	4·8	5·1
DEC	-	-	23·2	31·3	-	-	-	-	2·4	3·2
J/Y	-	-	15·4	26·3	-	-	-	-	2·1	2·8

UITERSTE TEMPERATURE / EXTREME TEMPERATURES / NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	30·3	17·2	23·7	-	34·1	24	14·4	29	23·0	15	19·5	23	95·0	32·0	7
FEB	32·9	16·6	24·7	-	37·1	25	12·0	27	29·0	3	19·9	16	49·5	18·0	17
MAR	31·1	15·0	23·1	-	35·5	5	9·1	13	21·5	9	20·3	6	5·0	5·0	17
APR	25·4	11·9	18·7	-	32·6	11	2·8	29	15·4	14	18·9	1	62·3	34·0	13
MAY	24·2	4·9	14·5	-	28·7	4	0·4	25	20·2	31	11·7	5	0·0	0·0	-
JUN	19·5	0·5	10·0	-	25·2	16	-5·5	25	16·0	18	12·0	17	0·0	0·0	-
JUL	21·0	1·2	11·1	-	26·5	31	-2·8	4	13·6	18	8·7	18	6·0	3·0	18
AUG	25·3	5·6	15·5	-	30·6	26	0·6	12	19·9	28	15·0	27	0·0	0·0	-
SEP	27·7	9·6	18·7	-	33·0	11	2·4	2	19·0	25	19·4	18	0·0	0·0	-
OCT	28·6	10·4	19·5	-	37·1	31	3·3	20	18·4	19	19·9	30	6·0	4·0	8
NOV	29·0	15·8	22·4	-	36·5	1	10·5	15	18·1	15	18·8	26	63·0	18·0	3
DEC	32·5	17·2	24·9	-	36·4	13	10·5	18	24·6	6	21·9	27	50·5	18·0	21
J/Y	27·3	10·5	18·9	-	37·1	-	-5·5	-	13·6	-	21·9	-	337·3	34·0	-

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

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	≤17·5	≤10	≤-2·5	≤0·0	<5	>20	%	▲	*	≡
JAN	-	8	4	1	0	17	0	0	0	0	0	0	-	-	-	-
FEB	-	5	2	0	4	24	0	0	0	0	0	0	-	-	-	-
MAR	-	1	0	0	2	20	0	0	0	0	0	1	-	-	-	-
APR	-	8	1	1	0	4	2	0	0	0	3	0	-	-	-	-
MAY	-	0	0	0	0	0	0	0	0	0	18	0	-	-	-	-
JUN	-	0	0	0	0	0	5	0	6	16	26	0	-	-	-	-
JUL	-	2	0	0	0	0	2	0	2	8	30	0	-	-	-	-
AUG	-	0	0	0	0	2	0	0	0	0	16	0	-	-	-	-
SEP	-	0	0	0	0	7	0	0	0	0	7	0	-	-	-	-
OCT	-	2	0	0	6	11	0	0	0	0	4	0	-	-	-	-
NOV	-	6	3	0	2	14	0	0	0	0	0	0	-	-	-	-
DEC	-	5	3	0	3	29	0	0	0	0	0	4	-	-	-	-
J/Y	-	37	13	2	17	128	9	0	8	24	104	5	-	-	-	-

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

% 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

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
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

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

1965	08	14	08	14	08	14	08	14	08	14
JAN			18·7	25·6	16·1	18·3	76	48	2·9	3·7
FEB			19·4	27·5	16·3	19·0	73	43	1·9	2·7
MAR			17·7	26·8	14·8	18·0	73	41	2·2	2·5
APR			13·3	21·1	11·3	14·6	79	48	2·1	2·7
MAY			9·5	20·8	7·4	12·4	75	35	0·7	1·1
JUN			3·7	15·8	1·7	8·3	70	33	0·8	1·1
JUL			5·1	17·8	3·4	9·9	76	33	0·7	0·5
AUG			10·8	21·9	7·6	12·9	64	33	1·2	1·3
SEP			14·6	23·7	10·3	13·3	57	27	1·2	2·1
OCT			16·1	24·0	11·4	14·3	56	32	1·6	2·3
NOV			17·9	24·9	–	–	–	–	4·6	4·7
DEC			19·8	27·5	–	–	–	–	2·5	2·9
J/Y	–	–	13·9	23·1	–	–	–	–	1·9	2·3

UITERSTE TEMPERATURE / EXTREME TEMPERATURES | NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	–	14·6	–	–	–	–	11·0	18	–	–	17·8	23	26·9	6·0	6
FEB	–	14·1	–	–	–	–	10·0	23	–	–	16·5	16	83·2	27·0	1
MAR	–	13·0	–	–	–	–	8·0	10	–	–	17·5	6	37·0	15·0	30
APR	–	9·6	–	–	–	–	0·5	26	–	–	16·0	1	107·2	72·0	13
MAY	–	4·4	–	–	–	–	0·0	16	–	–	10·5	10	5·7	3·5	30
JUN	–	-0·4	–	–	–	–	-6·5	23	–	–	10·5	17	0·0	0·0	–
JUL	–	1·9	–	–	–	–	-4·0	4	–	–	8·7	25	5·0	2·5	18
AUG	–	4·7	–	–	–	–	0·5	12	–	–	10·5	26	1·0	1·0	28
SEP	–	7·5	–	–	–	–	1·0	2	–	–	16·0	18	2·2	1·2	24
OCT	–	8·6	–	–	–	–	0·3	20	–	–	17·0	31	13·0	6·5	8
NOV	–	12·9	–	–	–	–	7·0	15	–	–	17·5	1	71·0	18·5	3
DEC	–	13·7	–	–	–	–	7·5	18	–	–	18·0	28	72·0	30·0	6
J/Y	–	8·7	–	–	–	–	-6·5	–	–	–	18·0	–	424·2	72·0	–

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

1965	VAN ≥0·1 REEN	VAN ≥1·0 REEN	/OF ≥10 RAIN	/OF ≥25 RAIN	VAN ≥35	/OF ≥30	MAX ≤17·5	TEMP ≤10	VAN ≤-2·5	/OF ≤0·0	MIN TEMP ≤5	TEMP ≥20	%	VAN ▲	/OF ✱	#
JAN	12	7	0	0	–	–	–	–	0	0	0	0	9	0	0	0
FEB	6	6	4	2	–	–	–	–	0	0	0	0	9	1	0	0
MAR	7	7	1	0	–	–	–	–	0	0	0	0	7	0	0	0
APR	7	7	2	1	–	–	–	–	0	0	6	0	3	0	0	0
MAY	3	2	0	0	–	–	–	–	0	0	21	0	3	0	0	0
JUN	0	0	0	0	–	–	–	–	8	19	27	0	0	0	0	0
JUL	2	2	0	0	–	–	–	–	3	10	24	0	0	0	0	0
AUG	1	1	0	0	–	–	–	–	0	0	15	0	0	0	0	0
SEP	2	2	0	0	–	–	–	–	0	0	7	0	3	0	0	0
OCT	4	4	0	0	–	–	–	–	0	0	9	0	2	0	0	0
NOV	12	9	3	0	–	–	–	–	0	0	0	0	10	0	0	0
DEC	9	7	3	1	–	–	–	–	0	0	0	0	12	0	0	0
J/Y	65	54	13	4	–	–	–	–	11	29	107	0	58	1	0	0

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

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

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

519/ 17 BARBERTON TNK — φ 25°47'S P BY/AT — GPM — HT 1·2M — 90
λ 31°01'E H 772M HR 1·2M — 90

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

1965	08	14	08	14	08	14	08	14	08	14
JAN			20·8	26·9	19·0	21·1	84	58	5·5	4·9
FEB			21·8	29·4	19·5	21·9	80	50	3·2	3·4
MAR			20·0	28·2	17·7	20·0	79	45	4·9	4·3
APR			17·1	25·7	15·1	18·4	80	47	3·6	3·7
MAY			13·7	25·7	11·2	15·6	75	30	1·7	1·9
JUN			9·2	20·8	6·9	12·2	71	32	1·7	2·7
JUL			10·5	23·0	8·1	13·0	71	27	1·6	1·6
AUG			14·5	25·3	11·3	14·6	67	27	2·3	1·9
SEP			17·0	25·8	13·4	16·0	66	33	3·2	3·4
OCT			17·5	24·9	13·4	16·5	62	40	3·1	4·1
NOV			19·4	24·4	17·1	18·5	79	55	5·5	5·5
DEC			21·2	28·3	18·0	20·1	72	45	5·1	4·9
J/Y	–	–	16·9	25·7	14·2	17·3	74	41	3·5	3·5

UITERSTE TEMPERATURE / EXTREME TEMPERATURES | NEERSLAG / PRECIP

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D	R MM	RX IN 24H MM	D
JAN	28·0	18·1	23·1	–	31·7	22	15·8	15	21·2	16	22·0	23	54·4	15·5	6
FEB	30·2	18·0	24·1	–	35·3	25	14·8	23	25·9	20	21·0	16	67·8	28·3	12
MAR	29·2	16·3	22·7	–	36·0	7	12·3	11	20·6	8	21·2	1	(10·9)	7·5	24
APR	26·9	13·1	20·0	–	36·6	12	4·7	26	17·0	14	19·1	11	16·1	10·8	24
MAY	25·8	8·5	17·1	–	29·9	28	4·6	19	19·1	18	15·3	10	4·2	3·7	30
JUN	21·4	4·9	13·1	–	28·0	15	0·2	25	17·0	1	12·8	18	3·3	3·3	18
JUL	23·7	5·7	14·7	–	29·4	30	2·5	15	16·7	14	13·3	18	1·4	1·4	17
AUG	26·3	8·9	17·6	–	34·3	22	5·1	15	15·7	28	14·3	7	–	–	–
SEP	26·9	11·2	19·1	–	35·0	17	2·8	2	15·2	25	18·1	20	72·6	48·0	24
OCT	26·8	11·4	19·1	–	37·0	30	4·3	21	13·5	19	17·9	30	28·5	24·5	18
NOV	26·0	16·1	21·1	–	32·9	2	10·7	16	15·0	15	19·0	30	133·9	27·5	23
DEC	30·0	17·7	23·9	–	37·5	23	14·2	25	23·4	30	22·0	16	35·0	26·0	28
J/Y	26·8	12·5	19·7	–	37·5	–	0·2	–	13·5	–	22·0	–	–	–	–

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

1965	VAN ≥0·1 REEN	VAN ≥1·0 REEN	/OF ≥10 RAIN	/OF ≥25 RAIN	VAN ≥35	/OF ≥30	MAX ≤17·5	TEMP ≤10	VAN ≤-2·5	/OF ≤0·0	MIN TEMP ≤5	TEMP ≥20	%	VAN ▲	/OF ✱	#
JAN	12	6	3	0	0	7	0	0	0	0	0	2	9	0	0	0
FEB	7	6	2	1	1	20	0	0	0	0	0	2	5	0	0	0
MAR	–	–	–	–	2	11	0	0	0	0	0	1	6	0	0	0
APR	7	2	1	0	1	7	1	0	0	0	1	0	3	1	0	0
MAY	2	1	0	0	0	0	0	0	0	0	3	0	–	0	0	0
JUN	1	1	0	0	0	0	1	0	0	0	15	0	1	0	0	0
JUL	1	1	0	0	0	0	1	0	0	0	14	0	0	0	0	0
AUG	–	–	–	–	0	6	1	0	0	0	0	0	0	0	0	0
SEP	4	4	2	1	0	7	1	0	0	0	1	0	5	1	0	2
OCT	3	2	1	0	2	12	2	0	0	0	1	0	2	0	0	0
NOV	18	12	6	1	3	10	2	0	0	0	0	0	9	0	0	0
DEC	4	4	1	1	3	17	0	0	0	0	0	4	–	0	0	2
J/Y	–	–	–	–	9	97	9	0	0	0	35	9	–	2	0	4

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

% 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

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

548/280 SAULSPOORT HOSP — φ 25°10'S λ 27°10'E — P 8Y/AT −6PM H 1158M — HT 1·2M 69 — HR 1·2M 69

P IN MB

1965	08	14
JAN	–	–
FEB	–	–
MAR	–	–
APR	–	–
MAY	–	–
JUN	–	–
JUL	–	–
AUG	–	–
SEP	–	–
OCT	–	–
NOV	–	–
DEC	–	–
J/Y	–	–

T IN °C

1965	08	14
JAN	–	–
FEB	23·2	31·2
MAR	21·1	30·2
APR	16·5	(24·7)
MAY	11·8	23·8
JUN	6·3	18·4
JUL	–	–
AUG	13·2	24·6
SEP	17·5	27·6
OCT	19·5	27·9
NOV	21·6	28·6
DEC	–	–
J/Y	–	–

T' IN °C

1965	08	14
JAN	–	–
FEB	17·9	20·0
MAR	15·1	18·0
APR	12·9	(15·7)
MAY	8·3	13·5
JUN	3·0	9·6
JUL	–	–
AUG	8·2	13·2
SEP	12·3	16·6
OCT	–	–
NOV	16·6	18·3
DEC	–	–
J/Y	–	–

U IN %

1965	08	14
JAN	–	–
FEB	59	34
MAR	52	28
APR	66	(37)
MAY	62	28
JUN	56	28
JUL	–	–
AUG	49	23
SEP	54	30
OCT	–	–
NOV	60	35
DEC	–	–
J/Y	–	–

N IN 0–8

1965	08	14
JAN	–	–
FEB	1·9	3·3
MAR	1·8	3·0
APR	2·4	(3·5)
MAY	0·8	0·9
JUN	1·4	1·5
JUL	–	–
AUG	1·1	1·4
SEP	1·3	2·4
OCT	1·3	2·0
NOV	4·5	4·9
DEC	–	–
J/Y	–	–

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	31·0	17·6	24·3	0·4	34·5	23	14·1	16	24·0	15	21·5	23
FEB	32·9	17·7	25·3	2·4	36·5	25	13·5	27	26·9	1	21·0	11
MAR	31·2	16·1	23·7	2·2	36·0	5	10·2	11	20·7	9	22·5	5
APR	25·3	12·6	18·9	0·0	32·4	11	3·1	26	15·0	14	21·0	12
MAY	24·4	7·3	15·9	0·9	29·0	4	4·0	18	18·6	31	11·2	1
JUN	19·4	2·6	11·0	−1·1	25·0	15	−1·9	25	15·0	18	13·6	16
JUL	21·2	3·4	12·3	−0·0	27·1	31	−0·3	4	13·8	18	10·4	29
AUG	25·6	9·1	17·3	2·2	31·0	26	3·0	8	19·0	28	17·1	26
SEP	27·8	12·1	19·9	0·4	32·5	17	5·2	27	20·2	26	19·8	18
OCT	28·8	14·0	21·4	−0·9	37·6	29	6·6	20	19·8	19	23·3	28
NOV	29·6	17·2	23·4	0·7	37·6	1	10·7	15	18·2	15	21·3	2
DEC	33·1	18·9	26·0	2·3	36·8	28	11·9	19	27·1	16	24·7	27
J/Y	27·5	12·4	19·9	0·8	37·6	–	−1·9	–	13·8	–	24·7	–

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	98·8	38·5	16
FEB	73·4	38·7	1
MAR	12·4	6·1	30
APR	51·7	24·3	13
MAY	1·0	1·0	10
JUN	0·0	0·0	–
JUL	0·0	0·0	–
AUG	0·1	0·1	2
SEP	6·0	5·8	25
OCT	5·1	3·3	8
NOV	64·6	16·6	3
DEC	54·0	40·2	6
J/Y	367·1	40·2	–

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

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	≤17·5	≤10	<−2·5	≤0·0	≤5	≥20	☈	▲	*	≡
JAN	10	8	4	1	0	20	0	0	0	0	0	2	–	–	–	–
FEB	10	7	2	1	5	25	0	0	0	0	0	4	14	0	0	0
MAR	5	4	0	0	2	24	0	0	0	0	0	5	6	0	0	0
APR	6	6	2	0	0	5	2	0	0	0	2	1	2	0	0	0
MAY	1	1	0	0	0	0	0	0	0	0	6	0	0	0	0	0
JUN	0	0	0	0	0	0	7	0	0	9	23	0	0	0	0	0
JUL	0	0	0	0	0	0	2	0	0	1	23	0	–	–	–	–
AUG	1	0	0	0	0	4	0	0	0	0	3	0	1	0	0	0
SEP	2	1	0	0	0	12	0	0	0	0	0	0	5	0	0	0
OCT	2	2	0	0	6	12	0	0	0	0	0	0	5	–	0	0
NOV	11	9	2	0	2	15	0	0	0	0	0	1	10	0	0	0
DEC	4	4	1	1	8	30	0	0	0	0	0	11	–	–	–	–
J/Y	52	42	11	3	23	147	11	0	0	10	57	29	–	–	–	–

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 MEAN (TX + TN) / 2; ΔTM DEVIATION FROM NORMAL; H HEIGHT OF STATION

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

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

555/663A D R DE WET BOS — φ 25°03'S λ 30°53'E — P 8Y/AT −6PM H 915M — HT 1·2M — HR 1·2M

P IN MB

1965	08	14
JAN	–	–
FEB	–	–
MAR	–	–
APR	–	–
MAY	–	–
JUN	–	–
JUL	–	–
AUG	–	–
SEP	–	–
OCT	–	–
NOV	–	–
DEC	–	–
J/Y	–	–

T IN °C

1965	08	14
JAN	19·4	23·7
FEB	20·0	26·4
MAR	17·8	24·2
APR	15·0	21·8
MAY	12·0	(21·8)
JUN	7·9	18·2
JUL	8·8	21·1
AUG	12·5	23·4
SEP	14·6	24·1
OCT	16·5	23·2
NOV	17·4	21·6
DEC	19·2	(25·1)
J/Y	15·1	(22·9)

T' IN °C

1965	08	14
JAN	–	–
FEB	–	–
MAR	–	–
APR	13·5	16·5
MAY	9·9	(14·3)
JUN	5·8	11·4
JUL	6·5	12·4
AUG	9·8	13·9
SEP	11·9	15·3
OCT	12·6	14·8
NOV	15·6	17·4
DEC	17·0	(19·4)
J/Y	–	–

U IN %

1965	08	14
JAN	–	–
FEB	–	–
MAR	–	–
APR	84	57
MAY	76	(41)
JUN	72	40
JUL	71	31
AUG	70	31
SEP	72	36
OCT	62	37
NOV	84	65
DEC	80	(57)
J/Y	–	–

N IN 0–8

1965	08	14
JAN	5·3	5·9
FEB	2·8	2·6
MAR	4·6	3·3
APR	3·0	4·2
MAY	1·5	(1·3)
JUN	0·9	2·2
JUL	0·3	0·7
AUG	2·0	1·5
SEP	2·2	2·0
OCT	2·4	3·1
NOV	6·1	5·4
DEC	5·4	(4·6)
J/Y	3·0	(3·1)

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	25·2	16·3	20·7	–	30·0	6	13·0	15	19·5	14	19·0	24
FEB	26·9	16·7	21·8	–	30·5	25	13·5	23	20·0	19	19·0	15
MAR	25·2	15·2	20·2	–	34·6	7	11·8	13	16·0	8	19·0	6
APR	23·4	12·4	17·9	–	32·0	12	6·0	27	14·5	14	17·5	1
MAY	22·9	9·2	16·0	–	27·7	28	5·5	14	18·0	18	13·5	7
JUN	19·3	5·4	12·3	–	27·0	15	−0·1	24	15·6	18	12·0	17
JUL	21·6	6·7	14·1	–	26·4	30	3·5	15	17·0	14	12·0	8
AUG	24·5	9·7	17·1	–	33·0	22	6·0	16	13·4	28	15·5	27
SEP	25·1	10·3	17·7	–	33·0	16	5·0	2	14·7	25	15·5	17
OCT	25·0	11·1	18·1	–	35·0	30	4·0	21	12·2	19	17·5	28
NOV	23·3	14·3	18·8	–	30·6	18	8·5	15	13·5	15	17·0	3
DEC	27·0	15·4	21·2	–	34·6	23	12·5	20	18·4	30	19·0	28
J/Y	24·1	11·9	18·0	–	35·0	–	−0·1	–	12·2	–	19·0	–

NEERSLAG / PRECIP

1965	R MM	RX IN 24H MM	D
JAN	87·6	18·5	31
FEB	128·7	70·5	2
MAR	59·9	13·5	22
APR	25·9	17·5	13
MAY	3·0	3·0	26
JUN	0·4	0·4	7
JUL	12·5	7·0	30
AUG	10·8	9·0	27
SEP	47·0	29·5	24
OCT	38·7	25·5	18
NOV	153·7	32·0	19
DEC	118·5	24·0	29
J/Y	686·7	70·5	–

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

1965	≥0·1	≥1·0	≥10	≥25	>35	>30	≤17·5	≤10	<−2·5	≤0·0	≤5	≥20	☈	▲	*	≡
JAN	–	10	3	0	0	0	0	0	0	0	0	0	11	0	0	–
FEB	–	7	3	2	0	1	0	0	0	0	0	0	9	0	0	–
MAR	–	8	3	0	0	2	1	0	0	0	0	0	4	0	0	–
APR	–	5	1	0	0	1	3	0	0	0	0	0	3	0	0	–
MAY	–	1	0	0	0	0	0	0	0	0	0	0	0	0	0	–
JUN	–	0	0	0	0	0	8	0	0	1	15	0	0	0	0	–
JUL	–	2	0	0	0	0	1	0	0	0	5	0	0	0	0	–
AUG	–	2	0	0	0	4	1	0	0	0	0	0	0	0	0	–
SEP	–	2	1	0	0	3	1	0	0	0	0	2	0	0	0	–
OCT	–	3	1	1	0	6	3	0	0	0	2	0	–	0	0	–
NOV	–	17	5	1	0	2	7	0	0	0	0	0	0	0	0	–
DEC	–	11	5	0	0	6	0	0	0	0	0	0	6	0	0	–
J/Y	–	69	23	5	0	25	25	0	0	1	22	0	–	0	0	–

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

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

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

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE TWEEDE ORDE / SECOND ORDER STATIONS

591/653 ROOIBOKKOP VIS φ 24°53'S λ 29°22'E P BY/AT H 853M −6PM HR 1·2M HT 1·2M 99 99

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

1965	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	–	–	23·0	30·0	20·0	22·7	75	54	4·0	4·0
FEB	–	–	22·9	32·9	19·5	22·3	72	38	1·9	4·0
MAR	–	–	21·1	30·8	17·8	21·0	71	39	2·4	4·1
APR	–	–	16·4	27·4	–	–	–	–	2·5	4·2
MAY	–	–	10·2	25·7	–	–	–	–	0·4	1·0
JUN	–	–	4·3	21·0	–	–	–	–	1·1	2·9
JUL	–	–	5·4	23·1	–	–	–	–	0·4	0·8
AUG	–	–	11·1	26·6	–	–	–	–	0·8	1·6
SEP	–	–	17·3	28·3	12·8	16·5	58	26	2·0	3·2
OCT	–	–	20·1	29·4	13·9	16·7	48	23	2·2	3·2
NOV	–	–	23·0	28·3	19·3	21·0	70	50	5·6	5·7
DEC	–	–	24·5	32·1	19·0	21·6	58	37	3·2	4·1
J/Y	–	–	16·6	28·0	–	–	–	–	2·2	3·2

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

1965	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	31·7	18·5	25·1	–	35·5	24	15·9	29	26·0	14	21·0	24	118·0	31·5	15
FEB	34·1	18·4	26·3	–	38·0	25	15·4	26	28·7	3	22·5	12	5·6	3·2	18
MAR	32·1	16·5	24·3	–	37·6	3	11·6	12	25·0	9	23·1	6	6·5	6·5	8
APR	28·5	11·9	20·2	–	34·0	12	2·5	28	21·6	16	18·5	13	1·3	1·0	16
MAY	26·6	5·4	16·0	–	30·5	4	1·6	25	22·9	19	12·0	10	5·7	5·7	30
JUN	21·9	0·5	11·2	–	29·0	16	−4·7	26	18·5	9	8·5	17	0·0	0·0	–
JUL	24·2	1·4	12·8	–	30·0	31	−2·5	5	20·5	19	11·5	18	0·0	0·0	–
AUG	28·0	5·9	16·9	–	34·3	26	1·0	13	23·6	31	13·0	28	0·1	0·1	30
SEP	29·3	10·1	19·7	–	36·0	17	3·5	1	18·0	25	20·8	18	2·8	2·8	25
OCT	30·1	11·8	20·9	–	40·0	31	5·5	11	20·2	19	21·0	18	8·9	8·9	18
NOV	30·4	18·3	24·3	–	38·2	2	13·0	9	20·1	13	24·9	1	108·7	40·3	14
DEC	33·9	18·8	26·3	–	40·0	28	16·3	19	29·5	30	24·5	15	59·4	26·5	29
J/Y	29·2	11·4	20·3	–	40·0	–	−4·7	–	18·0	–	24·9	–	317·0	40·3	–

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

1965	AANTAL DAE VAN REËN ≥0·1	≥1·0	/ OF RAIN ≥10	≥25	VAN / OF MAX TEMP >35	>30	MIN TEMP <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP <−2·5	<0·0	MAX TEMP <5	>20	℞	▲	*	≡
JAN	9	6	5	3	3	24	0	0	0	0	0	4	–	–	–	–
FEB	3	2	0	0	8	27	0	0	0	0	0	3	–	–	–	–
MAR	1	1	0	0	5	25	0	0	0	0	0	4	–	–	–	–
APR	4	1	0	0	0	12	0	0	0	0	4	0	–	–	–	–
MAY	1	1	0	0	0	2	0	0	0	0	18	0	–	–	–	–
JUN	0	0	0	0	0	0	0	0	5	14	28	0	–	–	–	–
JUL	0	0	0	0	0	0	0	0	0	9	29	0	–	–	–	–
AUG	1	0	0	0	0	9	0	0	0	0	15	0	–	–	–	–
SEP	1	1	0	0	1	18	0	0	0	0	2	1	–	–	–	–
OCT	1	1	0	0	7	12	0	0	0	0	0	2	–	–	–	–
NOV	9	8	3	2	4	17	0	0	0	0	0	6	–	–	–	–
DEC	5	5	2	1	12	28	0	0	0	0	0	7	–	–	–	–
J/Y	35	26	10	6	40	174	0	0	5	23	96	27	–	–	–	–

723/485A LEVUBU φ 23°05'S λ 30°17'E P BY/AT H 706M −6PM HR 1·2M HT 1·2M

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

1965	P IN MB 08	P IN MB 14	T IN °C 08	T IN °C 14	T' IN °C 08	T' IN °C 14	U IN % 08	U IN % 14	N IN 0-8 08	N IN 0-8 14
JAN	–	–	21·2	26·9	19·4	21·5	84	62	5·8	4·5
FEB	–	–	22·0	28·9	19·7	21·8	81	53	4·8	4·4
MAR	–	–	20·3	27·1	18·1	19·7	82	50	4·9	3·8
APR	–	–	17·6	24·8	15·6	18·3	81	52	4·5	3·7
MAY	–	–	15·3	24·6	12·4	16·0	71	40	3·0	1·8
JUN	–	–	11·9	20·6	9·1	12·9	68	40	2·3	1·9
JUL	–	–	13·1	23·1	9·6	14·3	63	36	1·5	1·2
AUG	–	–	15·6	24·6	12·0	15·6	64	39	2·4	1·9
SEP	–	–	17·6	25·2	13·9	16·2	65	36	2·8	2·2
OCT	–	–	18·8	26·8	14·3	16·5	63	35	3·3	2·1
NOV	–	–	20·1	25·5	17·6	19·1	78	53	6·0	5·3
DEC	–	–	21·9	29·2	18·6	20·7	74	44	5·2	4·2
J/Y	–	–	17·9	25·6	15·0	17·7	73	45	3·9	3·1

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

1965	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	18·6	23·3	–	33·1	24	15·9	29	21·7	13	22·1	12	97·8	22·5	12
FEB	30·3	19·1	24·7	–	37·5	25	16·9	7	22·7	20	22·0	26	67·0	23·3	21
MAR	28·5	17·5	23·0	–	38·6	7	14·5	9	19·5	8	21·0	3	40·3	19·5	8
APR	25·9	14·8	20·3	–	33·2	12	7·7	26	15·7	14	18·5	10	90·5	36·6	10
MAY	25·5	12·4	18·9	–	29·8	28	8·0	15	19·5	19	15·9	7	0·0	0·0	–
JUN	21·7	8·9	15·3	–	29·0	16	4·3	24	16·5	10	13·9	15	19·5	15·5	9
JUL	23·8	10·1	16·9	–	29·9	30	7·0	3	19·9	14	13·6	30	0·0	0·0	–
AUG	25·6	12·2	18·9	–	34·5	26	8·6	10	14·0	28	17·3	26	15·8	9·2	27
SEP	26·5	13·7	20·1	–	35·0	17	9·3	2	12·6	25	18·6	17	30·0	20·0	25
OCT	28·1	14·2	21·1	–	39·2	28	8·2	21	14·4	19	20·6	28	28·1	12·5	2
NOV	27·0	17·5	22·3	–	35·6	2	10·0	15	13·7	15	22·9	3	150·0	52·8	14
DEC	30·9	18·8	24·9	–	37·7	23	14·5	19	23·3	10	21·5	16	62·7	27·1	29
J/Y	26·8	14·8	20·8	–	39·2	–	4·3	–	12·6	–	22·9	–	601·7	52·8	–

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

1965	AANTAL DAE VAN REËN ≥0·1	≥1·0	/ OF RAIN ≥10	≥25	VAN / OF MAX TEMP ≥35	≥30	MIN TEMP <17·5	<10	NUMBER OF DAYS WITHIN GIVEN LIMITS VAN / OF MIN TEMP <−2·5	<0·0	MAX TEMP <5	>20	℞	▲	*	≡
JAN	11	9	4	0	0	9	0	0	0	0	0	4	–	0	0	0
FEB	6	5	3	0	2	16	0	0	0	0	0	7	4	0	0	0
MAR	8	6	2	0	1	10	0	0	0	0	0	4	1	0	0	0
APR	9	6	3	2	0	4	2	0	0	0	0	1	1	0	0	0
MAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
JUN	3	3	1	0	0	0	2	0	0	0	0	1	0	0	0	0
JUL	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AUG	4	3	0	0	0	6	1	0	0	0	0	0	–	–	–	–
SEP	6	4	1	0	0	6	1	0	0	0	0	0	–	–	–	–
OCT	7	5	1	0	4	13	1	0	0	0	0	1	2	0	0	0
NOV	12	9	3	2	1	11	2	0	0	0	0	5	6	0	0	0
DEC	9	8	3	1	3	21	0	0	0	0	0	8	7	0	0	0
J/Y	75	58	21	5	11	96	9	0	0	0	1	29	–	–	–	–

STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

7/699A TYGERHOEK — HA 5M

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN									
FEB									
MAR	3	4	7	2	1	10	10	4	21
APR	1	3	9	2	0	5	12	4	24
MAY	1	2	8	2	1	6	10	6	25
JUN	0	1	3	1	1	9	5	6	34
JUL	2	1	2	4	1	8	8	6	30
AUG	1	0	5	3	0	4	8	6	35
SEP	0	2	10	3	1	5	8	2	29
OCT	0	0	7	4	3	9	10	2	25
NOV	2	0	14	5	5	4	9	2	19
DEC	0	2	5	0	3	9	15	3	25
J/Y	-	-	-	-	-	-	-	-	-

21/591A ELSENBURG — HA 5M

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	6	2	0	6	5	12	3	12	16
FEB	5	3	0	0	4	6	7	6	25
MAR	3	0	0	4	10	1	4	10	30
APR	2	2	1	6	1	3	1	12	32
MAY	8	0	3	14	4	1	0	15	17
JUN	6	4	4	11	2	1	0	9	23
JUL	6	7	2	5	4	4	0	9	25
AUG	8	5	0	4	2	1	1	19	22
SEP	5	4	2	3	5	3	1	5	32
OCT	3	4	3	17	10	6	4	14	1
NOV	3	3	0	9	17	3	4	9	12
DEC	4	1	0	6	13	4	3	12	19
J/Y	59	35	15	85	77	45	28	132	254

21/793 PAARL — HA -M

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	5	3	0	5	9	10	0	7	22
FEB	5	1	0	2	3	9	1	5	29
MAR	9	2	0	4	4	14	3	3	23
APR	4	3	1	2	2	7	4	3	34
MAY	5	5	0	4	5	10	2	4	27
JUN	7	4	0	1	2	2	1	1	42
JUL	7	4	0	1	2	10	0	4	34
AUG	16	7	0	1	5	2	0	2	29
SEP	7	3	0	6	6	5	0	4	29
OCT	9	3	2	6	11	9	2	3	17
NOV	10	1	0	4	14	9	0	2	20
DEC	10	0	0	4	7	14	1	2	24
J/Y	94	36	3	40	70	101	14	40	330

24/197 MONTAGU — HA -M

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	0	0	0	11	3	10	23	0	15
FEB	0	0	0	3	0	17	14	0	21
MAR	0	0	0	4	0	8	22	0	28
APR	0	0	0	6	0	11	7	0	36
MAY	0	0	0	7	0	8	12	0	35
JUN	0	2	1	3	0	0	12	0	41
JUL	0	2	2	3	0	4	15	0	36
AUG	0	0	1	3	0	5	18	1	34
SEP	0	5	1	0	0	3	19	7	25
OCT	0	1	3	9	1	4	19	2	23
NOV	0	0	7	6	2	10	18	0	16
DEC	0	0	0	1	0	12	18	1	28
J/Y	0	10	15	56	6	92	197	11	338

28/335A OUDTSHOORN — HA -M

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	0	0	0	12	2	9	2	0	36
FEB	0	0	1	8	2	8	0	1	36
MAR	0	0	0	5	2	12	1	1	37
APR	0	1	0	9	2	11	0	1	35
MAY	0	0	1	6	1	7	0	1	46
JUN	0	1	0	6	1	4	0	5	42
JUL	0	0	0	7	1	8	2	1	40
AUG	0	0	1	5	6	10	0	4	36
SEP	0	0	1	12	2	9	0	3	33
OCT	0	2	0	8	0	7	0	2	38
NOV	0	0	0	20	0	7	0	0	32
DEC	0	0	0	13	2	11	1	1	32
J/Y	0	4	4	111	21	103	6	20	443

35/334 ADDO — HA 5M

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	6	0	6	12	20	1	0	2	15
FEB	5	1	3	21	8	2	0	1	15
MAR	14	0	5	11	9	7	5	6	5
APR	17	5	4	8	9	4	6	3	4
MAY	16	4	1	2	6	2	3	7	21
JUN	23	5	1	2	2	2	2	5	18
JUL	19	11	0	6	6	1	0	4	15
AUG	20	3	2	7	14	0	1	2	13
SEP	17	3	1	11	10	2	0	4	12
OCT	8	5	1	15	8	7	1	1	15
NOV	5	6	0	18	14	5	0	1	11
DEC	11	2	0	14	4	20	0	5	6
J/Y	161	45	24	127	110	53	18	41	150

54/805 HILLSIDE — HA -M

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	0	1	9	26	4	5	3	3	10
FEB	1	0	14	15	1	7	15	2	1
MAR	0	0	10	11	0	7	19	12	3
APR	1	0	8	11	0	4	15	11	10
MAY	1	2	3	4	1	3	10	13	25
JUN	0	2	0	2	0	1	8	15	32
JUL	1	0	2	0	1	2	9	12	35
AUG	1	1	11	5	0	2	10	7	25
SEP	0	0	8	15	0	3	15	7	12
OCT	0	1	11	13	1	3	21	2	10
NOV	0	1	21	17	1	0	7	4	9
DEC	0	1	22	11	2	0	18	4	4
J/Y	5	9	119	130	11	37	150	92	176

96/ 45A GRAAFF-REINET — HA 5M

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	5	0	6	21	20	5	0	5	0
FEB	11	2	5	12	13	3	2	8	0
MAR	9	3	7	14	15	1	3	10	0
APR	12	4	4	3	15	3	2	17	0
MAY	10	1	3	10	10	2	1	25	0
JUN	15	4	1	8	10	2	5	15	0
JUL	22	3	6	4	4	0	3	19	0
AUG	22	1	2	9	9	1	1	16	1
SEP	14	0	7	12	10	1	1	15	0
OCT	8	3	5	12	13	8	2	10	0
NOV	8	3	2	7	18	13	3	2	2
DEC	15	2	6	2	23	6	3	4	0
J/Y	151	26	54	114	160	45	26	146	3

98/190 CRADOCK — HA -M

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	0	3	0	18	0	1	0	7	33
FEB	0	2	0	10	0	2	0	20	22
MAR	1	4	0	9	0	5	0	11	32
APR	0	2	0	8	0	4	0	6	40
MAY	0	0	0	8	0	9	0	13	32
JUN	0	0	0	9	0	1	0	15	35
JUL	0	0	0	3	0	0	0	24	35
AUG	0	1	0	5	0	3	0	25	28
SEP	0	5	0	12	0	5	0	18	20
OCT	0	7	0	12	0	0	0	8	35
NOV	0	1	0	25	0	1	0	8	25
DEC	0	1	0	17	0	10	0	11	23
J/Y	1	26	0	136	0	41	0	166	360

179/864 MOUNT FRERE — HA -M

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	3	4	5	16	6	2	0	3	23
FEB	5	5	3	8	6	4	1	1	23
MAR	0	1	2	2	7	1	4	0	45
APR	0	3	2	1	5	1	2	0	46
MAY	0	0	1	4	3	2	1	3	39
JUN	1	2	0	0	0	7	3	2	44
JUL	2	4	4	4	3	2	4	0	39
AUG	2	2	1	5	3	4	2	7	35
SEP	4	9	2	11	5	8	1	2	16
OCT	0	4	2	6	11	6	0	3	28
NOV	0	7	4	12	8	5	0	1	23
DEC	2	3	5	8	10	3	3	3	25
J/Y	19	44	31	77	67	45	21	25	386

239/730 UKULINGA AGR — HA 5M

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	1	12	16	9	3	0	1	0	20
FEB	3	7	10	10	6	0	0	3	16
MAR	10	8	12	9	1	0	2	4	16
APR	6	6	8	9	4	1	5	0	21
MAY	3	4	10	6	5	3	7	2	21
JUN	2	1	7	4	9	8	12	7	10
JUL	2	6	8	8	4	2	7	2	15
AUG	2	7	15	5	5	2	5	3	18
SEP	5	5	14	8	3	0	3	5	17
OCT	1	3	15	8	8	3	1	6	16
NOV	2	6	19	10	6	1	1	1	14
DEC	1	8	15	8	6	1	0	3	20
J/Y	38	73	149	94	60	21	44	36	204

241/ 72 MT EDGECOMBE — HA -M

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	0	26	1	12	0	13	0	0	10
FEB	0	17	1	8	0	15	0	0	15
MAR	0	25	1	9	0	18	0	1	8
APR	0	20	1	7	0	13	0	2	17
MAY	1	2	0	7	0	16	0	8	28
JUN	0	5	1	13	0	20	0	6	15
JUL	0	6	0	7	0	18	0	5	28
AUG	1	5	1	9	0	9	0	10	27
SEP	0	7	2	5	0	8	0	14	24
OCT	0	5	0	15	0	12	0	13	17
NOV	0	5	0	10	0	13	0	14	18
DEC	2	17	0	12	0	11	1	5	14
J/Y	4	140	8	114	0	166	1	76	221

STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

253/363 BOEGOEBERGDAM HA -M

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	9	2	5	10	4	2	8	18	2
FEB	2	3	5	10	6	4	4	4	18
MAR	6	2	3	8	5	0	2	18	17
APR	8	1	3	4	4	2	2	12	24
MAY	6	1	1	7	3	0	2	13	28
JUN	1	1	2	2	2	1	1	4	46
JUL	2	0	1	2	1	0	1	14	40
AUG	10	0	0	3	3	0	1	14	29
SEP	8	1	1	5	3	2	5	15	20
OCT	11	3	3	10	5	4	4	9	11
NOV	7	1	3	14	3	1	1	12	18
DEC	1	1	0	12	3	5	1	18	18
J/Y	71	16	27	87	43	21	32	151	271

258/213 DRIEPLOTTE HA SM

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	5	11	2	4	1	6	7	12	12
FEB	5	3	3	1	0	5	8	7	19
MAR	9	7	4	3	3	7	5	6	18
APR	2	5	6	3	0	5	3	5	30
MAY	0	3	0	4	2	5	2	7	38
JUN	2	2	2	4	0	9	0	2	32
JUL	4	6	0	1	1	3	0	9	35
AUG	2	7	1	1	0	6	0	11	31
SEP	3	6	0	4	1	7	1	10	16
OCT	0	10	2	6	1	7	4	15	10
NOV	10	7	5	5	1	7	6	8	8
DEC	6	5	8	3	3	7	10	10	7
J/Y	48	72	33	39	13	74	46	102	258

263/859 MASERU LESOTHO HA SM

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	8	12	0	0	0	2	4	3	33
FEB	3	6	1	0	0	1	6	3	32
MAR	3	6	0	0	0	1	5	4	43
APR	3	6	5	2	1	5	14	4	20
MAY	3	2	2	0	2	4	6	2	41
JUN	4	2	1	0	0	3	4	1	44
JUL	2	2	1	1	0	0	3	2	50
AUG	1	1	1	0	1	1	7	3	46
SEP	5	5	0	0	0	3	4	4	39
OCT	5	6	4	0	4	3	5	7	28
NOV	9	10	0	0	0	3	6	5	27
DEC	8	9	3	0	1	1	9	7	24
J/Y	54	67	18	3	9	27	73	45	427

293/597 GLEN KOLLEGE AGR HA SM

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	7	7	1	0	1	1	5	8	32
FEB	6	4	2	3	2	0	10	9	20
MAR	7	9	2	4	1	5	7	8	17
APR	6	3	1	6	1	1	15	3	23
MAY	3	0	1	3	3	0	10	8	34
JUN	2	1	1	5	1	2	5	6	37
JUL	4	6	0	8	1	3	6	6	28
AUG	3	2	4	9	2	1	12	4	25
SEP	8	3	2	6	2	3	7	4	25
OCT	6	5	0	9	4	2	11	10	15
NOV	5	10	1	2	3	3	11	9	16
DEC	12	4	1	6	2	4	13	13	7
J/Y	69	54	16	61	23	25	112	88	279

297/ 83 LERIBE LESOTHO HA -M

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	5	3	2	0	6	8	1	0	37
FEB	2	2	3	0	16	0	0	0	33
MAR	4	0	5	0	13	1	0	0	39
APR	0	0	5	0	13	2	1	0	38
MAY	2	0	5	0	12	2	2	0	39
JUN	1	0	2	0	3	0	2	0	49
JUL	3	0	1	0	7	1	0	0	48
AUG	1	4	5	0	14	0	1	0	35
SEP	-	-	-	-	-	-	-	-	-
OCT	-	-	-	-	-	-	-	-	-
NOV	6	6	4	0	13	2	0	0	19
DEC	6	7	0	1	20	0	0	0	21
J/Y	-	-	-	-	-	-	-	-	-

298/193 OX-BOW LESOTHO HA 6M

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	5	0	0	1	9	7	5	5	30
FEB	4	1	1	2	7	6	6	2	27
MAR	6	1	0	0	4	6	10	3	32
APR	3	3	1	0	0	4	10	2	37
MAY	0	0	1	0	3	8	9	2	39
JUN	4	4	1	2	3	4	10	3	29
JUL	2	3	0	0	3	8	5	4	37
AUG	1	1	0	0	0	14	5	9	32
SEP	2	3	0	1	0	7	13	4	30
OCT	4	2	1	1	8	8	12	4	21
NOV	5	1	0	2	3	12	14	10	13
DEC	2	1	0	3	3	10	12	8	21
J/Y	38	20	5	12	43	94	111	56	348

300/483 LADYSMITH HA -M

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	0	0	1	23	4	0	9	0	23
FEB	0	0	0	20	5	0	14	0	17
MAR	0	0	0	11	13	0	19	1	18
APR	0	0	6	5	4	0	15	0	28
MAY	0	0	9	5	5	0	21	0	22
JUN	0	0	6	4	3	0	23	0	22
JUL	0	0	10	2	3	0	19	0	28
AUG	1	0	8	3	5	0	25	0	20
SEP	0	0	3	4	9	0	19	0	24
OCT	1	0	7	2	16	0	17	0	19
NOV	0	0	10	1	23	0	11	0	15
DEC	0	0	4	4	17	0	25	0	12
J/Y	2	0	54	84	107	0	217	1	248

317/447A UPINGTON AGR HA SM

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	5	10	1	1	3	18	6	4	14
FEB	0	1	0	1	2	35	1	0	15
MAR	12	3	5	2	2	11	4	4	19
APR	4	10	0	2	1	7	1	8	27
MAY	9	1	0	1	2	4	1	5	38
JUN	10	5	2	0	2	7	1	4	29
JUL	16	5	1	1	2	3	4	4	26
AUG	18	3	2	1	3	7	1	1	25
SEP	12	15	1	2	2	10	2	1	15
OCT	5	12	6	2	7	12	2	2	14
NOV	7	3	0	3	1	21	1	6	18
DEC	4	3	1	3	4	31	1	4	11
J/Y	102	71	19	19	31	166	25	43	251

323/102 KOOPMANSFONTEIN AGR HA SM

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	13	2	1	2	6	1	2	17	18
FEB	3	0	1	2	3	3	13	8	23
MAR	13	6	2	1	2	3	3	10	22
APR	10	3	2	0	2	3	4	9	27
MAY	7	1	1	3	6	3	3	14	24
JUN	10	4	4	2	5	4	3	3	25
JUL	15	3	3	0	1	4	4	7	25
AUG	17	2	3	1	2	1	6	17	13
SEP	12	7	3	2	3	3	3	20	7
OCT	14	5	5	3	6	4	8	12	5
NOV	9	5	4	3	4	3	6	15	11
DEC	7	2	0	6	6	7	6	17	11
J/Y	130	40	29	25	46	39	61	149	211

339/357 RIVER VIEW HA -M

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	10	21	3	6	7	10	0	0	5
FEB	3	15	2	12	1	14	0	1	8
MAR	6	27	2	4	2	10	0	1	10
APR	4	15	0	8	5	5	2	0	21
MAY	4	19	0	2	13	9	3	0	12
JUN	2	10	1	2	4	19	4	4	14
JUL	2	25	0	1	7	4	2	0	21
AUG	2	27	0	3	8	9	1	0	12
SEP	7	19	2	5	9	9	0	0	9
OCT	2	25	1	2	10	18	0	0	4
NOV	1	25	0	5	10	9	0	0	10
DEC	5	27	2	2	4	15	0	0	7
J/Y	48	255	13	52	80	131	12	6	133

360/597 VAALHARTS AGR HA 5M

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	8	0	0	2	0	1	3	8	40
FEB	5	3	2	0	2	3	6	10	25
MAR	7	0	3	0	1	0	1	5	45
APR	3	3	3	1	0	3	2	11	34
MAY	0	1	1	0	0	1	0	2	57
JUN	3	1	3	1	2	4	0	9	37
JUL	4	1	2	0	0	1	0	4	50
AUG	3	1	3	1	2	4	0	9	37
SEP	10	2	5	2	1	4	5	17	14
OCT	12	2	8	1	5	7	5	17	5
NOV	8	2	4	2	3	2	7	16	16
DEC	10	0	2	3	2	4	6	21	14
J/Y	73	16	36	13	18	34	35	129	374

364/300 WELKOM HA 12M

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	(14	10	2	3	0	3	6	6	3)
FEB	(9	14	2	0	2	2	11	5	1)
MAR	(11	15	5	0	5	0	1	7	6
APR	(9	12	2	4	2	1	5	5	10)
MAY	(8	4	2	2	1	3	4	4	19)
JUN	(8	3	5	11	2	6	5	1	7)
JUL	(8	7	9	5	1	5	5	9	2)
AUG	(7	7	17	3	1	1	3	8	1)
SEP	(13	8	4	2	2	1	2	7	8)
OCT	(13	12	3	0	1	2	7	4	5)
NOV	(11	10	1	0	1	2	10	7	6)
DEC	(10	5	0	2	1	8	4	15	4)
J/Y	(121	107	52	32	19	32	63	74	72)

STASIES VAN DIE TWEEDE ORDE — SECOND ORDER STATIONS

399/894 BALKFONTEIN HA -M

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	3	6	4	4	0	3	3	6	33
FEB	2	4	0	3	3	2	5	6	31
MAR	4	5	4	2	0	2	2	8	34
APR	2	1	2	1	1	3	4	6	40
MAY	1	1	1	3	4	2	4	3	34
JUN	1	1	1	4	3	3	1	2	44
JUL	2	1	4	3	0	1	1	1	49
AUG	1	3	5	5	1	1	7	5	34
SEP	1	4	5	3	2	2	4	7	32
OCT	4	8	3	4	3	6	7	5	22
NOV	6	6	3	0	1	3	5	4	32
DEC	4	3	1	1	2	5	11	9	25
J/Y	31	43	33	33	20	33	54	62	419

411/116 PONGOLAPOORT HA -M

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	2	8	6	7	5	3	2	0	29
FEB	3	4	9	5	3	4	2	0	22
MAR	3	5	8	6	4	2	2	0	32
APR	2	3	1	2	2	1	1	2	37
MAY	4	2	2	4	4	5	7	0	23
JUN	0	0	0	2	6	7	13	1	26
JUL	4	1	5	0	3	0	4	1	39
AUG	4	6	3	4	6	6	3	0	24
SEP	1	4	11	1	3	2	5	1	29
OCT	3	7	3	0	1	5	3	1	30
NOV	5	5	5	1	3	0	1	0	32
DEC	5	12	3	8	3	0	1	0	29
J/Y	36	57	56	40	43	35	44	6	352

412/180 MBAZWANE HA -M

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	3	16	1	14	9	2	0	0	17
FEB	4	10	0	14	10	2	0	0	16
MAR	10	15	0	16	9	3	0	0	8
APR	3	8	0	15	8	4	1	2	19
MAY	7	14	1	6	14	4	0	0	16
JUN	3	5	0	4	10	11	0	1	26
JUL	6	16	0	10	0	9	0	3	18
AUG	1	18	1	9	7	5	0	2	19
SEP	5	18	1	6	8	9	0	0	13
OCT	3	23	0	6	9	14	0	0	7
NOV	5	17	1	8	13	8	0	0	8
DEC	9	15	0	13	12	4	0	0	9
J/Y	59	175	5	121	109	75	1	8	176

442/811 NOOITGEDACHT HA 5M

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	3	9	2	7	3	8	3	13	14
FEB	1	5	0	14	2	10	5	7	12
MAR	3	15	1	9	1	5	3	11	14
APR	2	6	5	7	1	9	4	11	15
MAY	2	3	1	4	3	11	3	11	24
JUN	1	4	1	4	3	10	5	7	25
JUL	4	4	0	2	1	12	6	7	26
AUG	5	2	4	9	2	8	9	9	14
SEP	4	9	3	10	0	7	3	8	16
OCT	6	9	4	7	0	8	1	22	5
NOV	4	7	4	1	0	7	5	7	25
DEC	7	5	4	0	0	4	7	15	20
J/Y	42	78	29	74	16	99	54	128	210

445/274 MALKERNS SWAZ HA -M

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	0	5	24	4	1	0	0	0	28
FEB	0	8	13	7	0	1	2	0	25
MAR	0	16	13	5	0	1	0	0	27
APR	0	12	10	11	0	1	4	8	14
MAY	1	10	12	8	1	4	3	3	20
JUN	1	4	10	4	2	7	1	1	30
JUL	3	5	11	7	0	2	5	1	28
AUG	3	7	9	8	0	5	3	3	24
SEP	1	8	15	15	1	1	2	1	16
OCT	3	17	15	5	2	9	1	0	10
NOV	1	13	15	7	0	0	1	1	22
DEC	1	12	8	5	0	1	1	0	34
J/Y	14	117	155	86	7	32	23	18	278

446/773 WISSELRODE SWAZ HA -M

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	4	20	3	8	9	3	2	4	9
FEB	1	18	4	7	13	1	0	7	5
MAR	4	29	3	8	7	1	0	0	10
APR	3	16	1	9	8	0	0	2	21
MAY	0	16	4	5	0	8	0	3	26
JUN	0	9	1	9	6	7	0	3	25
JUL	0	19	1	4	3	4	0	6	25
AUG	4	13	1	7	6	5	0	3	23
SEP	2	10	3	6	12	1	0	1	25
OCT	0	19	3	6	11	3	1	1	18
NOV	2	22	6	8	9	2	0	0	11
DEC	1	26	1	9	5	3	1	2	14
J/Y	21	217	31	86	89	38	4	32	212

476/ 72 JOHANNESBURG JOUBERT PARK HA -M

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	3	10	0	6	1	3	0	12	27
FEB	0	7	0	8	0	5	0	6	30
MAR	4	10	0	5	0	1	0	10	32
APR	2	8	0	3	0	3	0	1	43
MAY	3	1	1	7	0	5	1	5	39
JUN	2	3	1	1	1	2	0	5	45
JUL	1	6	1	4	0	3	0	9	38
AUG	2	5	0	8	0	7	0	9	31
SEP	4	14	0	6	0	6	1	8	21
OCT	3	6	0	7	1	2	2	14	27
NOV	5	15	0	3	0	0	0	9	28
DEC	5	12	0	7	0	0	1	9	28
J/Y	34	97	3	65	3	37	5	97	389

482/689 MANZINI SWAZ HA -M

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	4	13	4	5	6	0	3	0	23
FEB	2	13	1	11	5	2	4	1	15
MAR	6	12	6	11	5	0	4	4	14
APR	6	4	2	7	1	7	3	6	24
MAY	7	8	3	7	2	4	2	2	26
JUN	1	9	4	5	4	4	9	2	22
JUL	3	14	4	1	1	3	2	0	34
AUG	0	9	2	5	1	7	2	0	36
SEP	4	17	4	7	1	9	2	1	15
OCT	5	11	4	4	3	12	7	0	16
NOV	2	19	9	10	1	5	3	2	9
DEC	5	10	4	5	6	1	0	5	25
J/Y	45	139	47	78	36	54	41	23	259

483/ 53 MPISI SWAZ HA -M

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	2	3	6	3	5	1	0	1	40
FEB	-	-	-	-	-	-	-	-	-
MAR	1	2	0	6	0	0	0	0	49
APR	0	10	1	10	2	0	0	0	33
MAY	7	3	2	8	3	0	0	2	37
JUN	1	1	3	6	0	5	0	6	38
JUL	0	7	4	4	0	0	0	6	41
AUG	3	7	3	9	1	5	0	3	31
SEP	1	11	5	10	4	2	0	5	22
OCT	4	12	7	7	3	4	0	3	22
NOV	4	10	5	1	1	1	0	1	37
DEC	7	14	4	2	0	0	0	3	31
J/Y	-	-	-	-	-	-	-	-	-

512/545 HARTEBEESTPOORT BRITS HA -M

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	13	17	1	5	3	10	1	5	6
FEB	5	17	1	3	8	8	0	8	6
MAR	6	35	1	5	1	4	1	5	4
APR	7	22	0	0	3	5	1	7	15
MAY	11	12	1	3	0	13	3	4	15
JUN	14	16	1	3	2	11	1	4	8
JUL	11	26	0	2	1	6	0	6	10
AUG	7	24	0	2	1	12	1	8	7
SEP	8	27	1	5	3	3	1	7	5
OCT	14	16	3	1	11	5	1	7	4
NOV	16	23	1	4	3	1	1	11	0
DEC	12	20	3	0	3	6	0	9	9
J/Y	124	255	13	33	39	84	11	81	89

513/531 RIETVLEI HA -M

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	4	19	7	3	0	2	4	7	16
FEB	6	15	2	2	2	4	9	4	12
MAR	8	19	5	6	1	0	7	3	11
APR	2	11	4	9	2	4	4	3	21
MAY	6	6	0	6	6	5	1	7	25
JUN	2	7	4	6	8	8	0	5	20
JUL	1	10	3	1	4	9	0	9	25
AUG	0	6	4	8	1	6	5	9	23
SEP	6	17	1	11	3	5	1	4	12
OCT	9	16	2	8	3	4	6	6	8
NOV	11	20	2	4	2	1	2	12	5
DEC	18	14	1	4	1	1	2	11	10
J/Y	73	160	35	68	33	49	41	80	188

519/ 17 BARBERTON AGR HA -M

1965	N	NE	E	SE	S	SW	W	NW	K/C
JAN	16	7	0	5	0	0	0	3	31
FEB	9	3	2	2	0	2	2	5	32
MAR	8	9	5	5	2	2	1	4	26
APR	5	5	1	5	10	0	0	3	31
MAY	11	10	3	3	1	1	1	5	25
JUN	10	10	1	4	3	1	1	1	29
JUL	11	4	3	2	2	1	1	4	34
AUG	17	8	3	1	5	0	5	4	19
SEP	19	6	1	3	0	0	1	10	20
OCT	11	7	5	5	6	1	3	6	16
NOV	10	10	5	1	1	0	4	4	25
DEC	5	7	8	2	0	0	3	3	28
J/Y	132	86	37	38	32	6	22	50	316

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 REËNMETER

4/723 TOKAI BOS

ø 34°03'S λ 18°25'E H 56M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	25·9	15·4	20·7	0·0	38·2	28	10·5	11	18·5	11	20·3	28
FEB	25·1	14·9	20·0	−0·5	30·0	5	11·5	11	21·0	25	18·3	24
MAR	24·5	14·3	19·4	0·1	32·6	10	11·2	11	19·3	23	17·9	17
APR	22·7	12·9	17·8	1·0	32·0	6	9·3	25	18·2	8	19·5	4
MAY	19·2	10·0	14·6	−0·4	26·9	19	7·0	10	13·6	22	14·7	3
JUN	17·7	7·7	12·7	−0·6	26·0	9	5·4	23	11·2	17	12·6	11
JUL	17·5	8·5	13·0	0·9	26·1	14	5·9	7	11·2	24	11·6	15
AUG	18·0	8·6	13·2	0·3	26·1	6	4·2	28	12·3	26	12·3	5
SEP	19·5	10·1	14·8	0·7	29·8	3	5·8	24	14·3	9	14·5	3
OCT	21·5	11·1	16·3	1·0	32·7	14	7·0	26	16·3	17	15·2	30
NOV	23·4	11·6	17·5	0·3	29·8	8	8·2	1	15·5	2	14·9	16
DEC	22·9	12·4	17·7	−1·4	28·8	11	9·2	3	18·5	17	16·8	24
J/Y	21·5	11·5	16·5	0·2	38·2	–	4·2	–	11·2	–	20·3	–

1965	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REËN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <−2·5	<0·0	<5	>20
JAN	42·5	17·5	11	–	4	3	0	2	4	0	0	0	0	0	1
FEB	60·0	27·5	9	–	5	2	1	0	0	0	0	0	0	0	0
MAR	85·0	33·0	22	–	6	3	2	0	2	0	0	0	0	0	0
APR	92·0	26·0	22	–	6	4	1	0	4	0	0	0	0	0	0
MAY	152·8	42·5	26	–	15	6	1	0	0	10	0	0	0	0	0
JUN	90·1	33·1	13	–	7	4	1	0	0	16	0	0	0	0	0
JUL	127·0	25·5	28	–	10	5	1	0	0	19	0	0	0	0	0
AUG	159·5	45·5	25	–	12	5	1	0	0	16	0	0	0	2	0
SEP	59·0	26·5	22	–	6	2	1	0	0	8	0	0	0	0	0
OCT	49·5	19·0	24	–	5	2	0	0	2	4	0	0	0	0	0
NOV	16·5	7·5	2	–	3	0	0	0	0	2	0	0	0	0	0
DEC	72·5	37·0	16	–	8	2	1	0	0	0	0	0	0	0	0
J/Y	1006·4	45·5	–	–	87	38	10	2	12	75	0	0	0	2	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

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

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	26·9	16·7	21·8	0·1	39·2	27	11·6	20	20·0	11	24·0	27
FEB	25·4	16·3	20·9	−0·7	31·6	23	11·8	13	20·6	25	21·0	9
MAR	23·8	14·6	19·2	−0·7	30·2	17	11·0	14	19·8	7	20·0	16
APR	22·8	13·8	18·1	1·0	31·6	4	9·0	15	18·1	25	20·3	5
MAY	19·5	8·9	14·2	−0·5	28·2	19	4·5	10	15·0	31	16·3	3
JUN	17·4	5·8	11·6	−1·1	25·4	9	2·4	21	13·6	15	14·5	10
JUL	17·5	8·3	12·9	1·0	26·2	14	4·0	10	14·8	16	13·6	19
AUG	17·6	8·4	13·0	0·5	26·5	30	3·0	28	13·2	26	13·0	5
SEP	19·9	10·2	15·1	1·4	30·1	3	5·5	24	14·9	23	14·6	29
OCT	21·3	11·9	16·6	0·5	32·3	14	6·2	11	16·9	16	17·3	30
NOV	23·0	13·3	18·1	−0·2	30·0	15	8·4	12	17·0	11	16·8	16
DEC	23·2	13·9	18·5	−1·8	32·5	30	9·0	10	19·0	2	17·5	31
J/Y	21·5	11·8	16·7	0·0	39·2	–	2·4	–	13·2		24·0	–

1965	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REËN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <−2·5	<0·0	<5	>20
JAN	21·5	5·5	9	7	5	0	0	2	7	0	0	0	0	0	2
FEB	39·0	18·2	17	6	4	2	0	0	1	0	0	0	0	0	1
MAR	56·3	26·5	22	5	5	2	1	0	1	0	0	0	0	0	0
APR	67·7	30·0	23	8	5	3	1	0	1	0	0	0	0	0	1
MAY	71·1	24·0	26	13	9	3	0	0	0	11	0	0	0	1	0
JUN	60·4	24·7	13	6	5	4	0	0	0	18	0	0	0	19	0
JUL	40·2	13·7	29	10	8	1	0	0	0	20	0	0	0	4	0
AUG	69·0	34·4	25	12	6	3	1	0	0	18	0	0	0	5	0
SEP	22·8	7·0	22	6	5	0	0	0	1	5	0	0	0	0	0
OCT	56·6	34·8	8	8	4	2	1	0	2	4	0	0	0	0	0
NOV	4·6	4·1	11	2	1	0	0	0	0	2	0	0	0	0	0
DEC	30·3	16·3	16	6	5	1	0	0	1	0	0	0	0	0	0
J/Y	539·5	34·8	–	89	62	21	4	2	14	78	0	0	0	29	4

20/744 CAPE TOWN CITY HOSPITAL

ø 33°54'S λ 18°25'E H 16M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	26·4	16·0	21·2	0·1	38·5	27	11·6	11	18·5	10	21·0	27
FEB	24·7	16·2	20·5	−0·5	29·5	19	12·8	14	19·8	28	19·0	9
MAR	23·7	15·0	19·3	−0·5	34·0	10	12·8	15	18·0	23	17·5	17
APR	22·2	14·2	18·2	0·8	33·6	3	11·5	24	16·2	11	19·0	5
MAY	19·2	11·8	15·5	0·4	26·5	14	9·4	13	15·0	31	13·5	22
JUN	17·4	8·7	13·1	−0·6	24·0	8	6·2	21	13·6	15	15·0	10
JUL	16·9	10·7	13·8	1·0	25·2	14	8·0	7	13·2	27	14·0	19
AUG	17·3	10·3	13·8	0·4	26·0	30	7·5	27	13·2	26	13·2	31
SEP	19·9	11·7	15·8	1·3	28·0	3	8·8	8	14·8	21	15·5	30
OCT	22·1	13·3	17·7	1·3	32·4	21	10·2	12	17·4	18	17·8	14
NOV	23·1	13·9	18·5	0·1	30·5	8	11·0	12	16·6	2	16·0	20
DEC	25·0	14·1	18·5	−1·6	28·4	11	11·2	29	18·5	17	16·8	24
J/Y	21·3	13·0	17·1	0·2	38·5	–	6·2	–	13·2	–	21·0	–

1965	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REËN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <−2·5	<0·0	<5	>20
JAN	11·4	4·0	18	4	3	0	0	1	6	0	0	0	0	0	1
FEB	27·4	8·5	9	7	7	0	0	0	0	0	0	0	0	0	0
MAR	37·2	17·0	23	8	5	2	0	0	1	0	0	0	0	0	0
APR	39·2	17·0	23	13	7	1	0	0	2	3	0	0	0	0	0
MAY	42·2	22·0	23	11	5	2	0	0	0	9	0	0	0	0	0
JUN	38·5	15·0	13	6	5	1	0	0	0	18	0	0	0	0	0
JUL	51·7	17·5	29	9	7	3	0	0	0	22	0	0	0	0	0
AUG	46·6	12·0	25	11	8	2	0	0	0	20	0	0	0	0	0
SEP	22·2	12·0	21	6	5	1	0	0	0	10	0	0	0	0	0
OCT	24·0	8·5	8	7	4	0	0	0	3	2	0	0	0	0	0
NOV	7·6	4·8	2	3	2	0	0	0	1	1	0	0	0	0	0
DEC	21·1	10·0	16	8	6	1	0	0	0	0	0	0	0	0	0
J/Y	369·1	22·0	–	93	64	13	0	1	13	85	0	0	0	0	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

20/779 KIRSTENBOSCH BOT — ø 33°59'S λ 18°26'E H 89M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	24·6	15·4	20·0	0·3	37·9	28	9·9	11	17·7	11	20·3	27
FEB	24·3	14·7	19·5	-0·6	29·0	6	11·9	11	19·6	25	18·4	9
MAR	23·2	13·8	18·5	-0·6	32·3	10	11·3	8	18·6	30	17·8	17
APR	22·0	13·3	17·7	0·8	31·7	3	8·6	25	15·2	12	21·8	4
MAY	18·4	9·9	14·1	-0·8	26·3	19	5·8	10	13·1	25	15·0	3
JUN	17·3	7·3	12·3	-1·1	25·2	9	4·6	26	11·7	15	13·2	10
JUL	16·7	9·0	12·9	0·4	25·5	14	5·5	7	13·0	30	12·5	19
AUG	16·9	8·5	12·7	-0·2	25·5	30	3·8	27	12·4	26	11·9	31
SEP	18·5	10·0	14·3	0·6	29·8	3	6·3	8	13·4	23	15·6	3
OCT	20·6	11·3	15·9	0·7	32·7	14	6·9	26	14·4	17	16·2	14
NOV	21·9	12·2	17·1	0·0	28·9	8	8·1	12	15·7	2	17·0	16
DEC	21·5	12·3	16·9	-1·8	27·2	11	9·0	18	16·2	16	15·7	24
J/Y	20·5	11·5	16·0	-0·2	37·9	-	3·8	-	11·7	-	21·8	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1965	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥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	57·4	36·7	11	6	4	1	1	1	2	0	0	0	0	0	2
FEB	82·7	36·8	9	7	5	3	1	0	0	0	0	0	0	0	0
MAR	104·6	48·4	28	9	5	4	1	0	2	0	0	0	0	0	0
APR	116·7	34·7	11	14	10	4	2	0	3	2	0	0	0	0	1
MAY	195·4	59·0	26	15	12	7	3	0	0	14	0	0	0	0	0
JUN	95·4	50·2	13	8	6	3	1	0	0	18	0	0	0	3	0
JUL	166·4	46·1	28	16	11	6	2	0	0	21	0	0	0	0	0
AUG	299·4	95·2	20	18	12	6	4	0	0	20	0	0	0	2	0
SEP	86·6	33·6	21	10	6	2	2	0	0	11	0	0	0	0	0
OCT	59·2	17·1	24	11	6	4	0	0	3	9	0	0	0	0	0
NOV	15·2	7·4	2	6	3	0	0	0	0	4	0	0	0	0	0
DEC	135·4	64·6	16	13	8	4	1	0	0	4	0	0	0	0	0
J/Y	1415·4	95·2	-	133	88	44	18	1	10	103	0	0	0	5	3

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

20/866 CAPE TOWN ROYAL OBS — ø 33°56'S λ 18°29'E H 12M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	26·5	16·4	21·5	0·0	35·2	27	11·1	11	19·0	10	21·9	27
FEB	26·0	16·5	21·3	-0·4	30·9	5	14·6	4	22·0	26	19·5	21
MAR	24·5	15·3	19·9	-0·6	35·7	10	11·2	13	19·0	23	20·0	18
APR	23·0	14·1	18·5	0·4	34·5	3	10·1	12	17·2	26	19·5	3
MAY	19·7	11·0	15·3	0·0	28·1	14	6·9	25	15·6	28	15·5	3
JUN	18·3	7·5	12·9	-0·8	25·7	9	2·9	26	12·0	26	14·5	10
JUL	17·2	10·1	13·7	0·8	26·9	14	6·0	8	15·8	27	14·6	19
AUG	17·6	10·0	13·8	0·1	26·2	30	4·6	28	13·7	26	14·3	30
SEP	20·0	11·5	15·7	1·0	28·5	3	6·6	8	14·9	21	15·1	29
OCT	22·2	12·8	17·5	0·6	34·9	14	9·9	18	16·9	17	17·1	30
NOV	23·4	13·7	18·5	-0·6	31·8	8	9·2	12	17·3	2	15·7	29
DEC	23·3	14·6	18·9	-1·5	29·6	11	10·7	17	17·2	16	18·5	31
J/Y	21·8	12·8	17·3	0·0	35·7	-	2·9	-	12·0	-	21·9	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1965	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥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	25·4	20·3	11	5	3	1	0	2	5	0	0	0	0	0	1
FEB	25·9	8·6	9	5	4	0	0	0	1	0	0	0	0	0	0
MAR	50·5	25·4	23	6	5	2	1	1	2	0	0	0	0	0	0
APR	57·4	12·4	19	10	8	3	0	0	5	1	0	0	0	0	0
MAY	74·1	20·9	25	14	10	3	0	0	0	11	0	0	0	0	0
JUN	47·5	23·5	13	5	4	2	0	0	0	14	0	0	0	4	0
JUL	68·3	23·5	5	9	9	3	0	0	0	21	0	0	0	0	0
AUG	77·3	22·4	5	12	8	3	0	0	0	19	0	0	0	1	0
SEP	16·4	6·1	22	6	4	0	0	0	0	8	0	0	0	0	0
OCT	40·0	17·4	16	8	5	1	0	0	3	2	0	0	0	0	0
NOV	7·0	3·7	2	5	3	0	0	0	1	1	0	0	0	0	0
DEC	33·7	16·1	16	7	6	1	0	0	0	1	0	0	0	0	0
J/Y	523·5	25·4	-	92	69	19	1	3	17	78	0	0	0	5	1

21/656 WELGEVALLEN AGR — ø 33°56'S λ 18°52'E H 119M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	27·6	14·8	21·2	0·3	39·3	27	9·6	23	18·6	11	19·7	30
FEB	26·0	13·6	19·8	-1·2	30·4	23	9·5	11	19·8	25	18·4	9
MAR	24·9	12·7	18·8	-1·3	34·3	10	6·8	8	18·4	23	17·5	19
APR	22·9	12·3	17·6	0·3	34·0	3	6·2	29	16·4	12	19·6	5
MAY	19·4	7·6	13·5	-1·0	27·9	19	3·0	13	13·9	24	15·0	3
JUN	18·5	5·3	11·9	-1·7	26·2	8	1·4	23	13·0	15	14·3	10
JUL	17·7	7·3	12·5	0·4	26·2	14	3·6	10	13·2	16	11·3	29
AUG	17·9	7·1	12·5	0·0	25·7	30	1·3	27	11·6	26	12·0	5
SEP	20·5	8·2	14·3	0·6	29·9	3	3·2	18	13·8	23	12·8	16
OCT	21·9	10·3	16·1	0·4	31·9	14	4·5	10	16·0	17	14·7	1
NOV	23·8	11·0	17·4	-0·1	31·9	8	6·4	12	15·9	11	16·4	22
DEC	23·2	11·7	17·5	-2·2	32·5	11	7·7	10	17·2	2	16·8	24
J/Y	22·0	10·2	16·1	-0·4	39·3	-	1·3	-	11·6	-	19·7	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1965	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥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	26·0	11·0	10	-	5	1	0	3	9	0	0	0	0	0	0
FEB	55·3	24·0	17	-	4	3	0	0	1	0	0	0	0	0	0
MAR	77·0	43·0	22	-	4	3	1	0	4	0	0	0	0	0	0
APR	55·0	29·5	19	-	6	2	1	0	6	4	0	0	0	0	0
MAY	71·5	24·0	26	-	9	2	0	0	0	12	0	0	0	10	0
JUN	62·0	23·0	13	-	4	4	0	0	0	17	0	0	0	18	0
JUL	48·0	17·0	5	-	6	2	0	0	0	19	0	0	0	4	0
AUG	126·5	45·0	25	-	8	5	1	0	0	18	0	0	0	7	0
SEP	39·0	18·0	22	-	7	1	0	0	0	8	0	0	0	4	0
OCT	34·0	18·0	8	-	4	1	0	0	3	7	0	0	0	2	0
NOV	8·0	-	-	-	2	0	0	0	1	2	0	0	0	0	0
DEC	65·0	27·5	16	-	7	3	1	0	1	1	0	0	0	0	0
J/Y	667·3	45·0	-	-	66	27	4	3	25	88	0	0	0	45	0

KLIMAATTABELLE — CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE — THIRD ORDER STATIONS

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE
HT HOOGTE VAN TERMOMETERS
HR HOOGTE VAN REËNMETER

21/778 JONKERSHOEK BOS

Ø 33°58'S λ 18°56'E H 274M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	27·9	14·1	21·0	-0·1	39·3	28	7·3	21	17·7	10	22·0	27
FEB	26·5	12·1	19·3	-2·0	31·5	23	8·0	28	18·7	25	16·6	19
MAR	24·8	11·1	17·9	-2·4	34·5	10	6·0	8	17·4	23	18·2	18
APR	22·5	11·4	16·9	0·2	34·4	3	4·0	30	15·3	23	19·4	4
MAY	19·1	7·2	13·1	-1·1	27·2	19	2·9	10	12·0	24	13·5	3
JUN	18·1	4·8	11·5	-1·4	24·9	9	0·5	23	12·9	14	12·2	10
JUL	17·7	6·6	12·1	0·2	25·3	14	2·0	9	12·2	16	11·2	15
AUG	17·3	6·0	11·7	-0·6	25·7	31	0·6	27	10·8	26	11·7	31
SEP	20·6	7·1	13·9	0·6	29·6	3	2·9	19	12·7	23	13·0	14
OCT	21·7	9·4	15·5	-0·1	31·0	21	4·0	26	14·6	8	14·5	14
NOV	24·3	9·5	16·9	-0·8	32·0	8	4·4	12	15·5	11	15·3	21
DEC	24·1	9·1	16·6	-2·7	34·4	11	4·6	29	16·3	2	14·0	8
J/Y	22·1	9·0	15·5	-0·8	39·3	-	0·5	-	10·8	-	22·0	-

1965	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REËN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	MIN TEMP <17·5	<10	MIN TEMP <-2·5	<0·0	MIN TEMP <5	>20
JAN	43·2	20·0	11	5	5	2	0	3	11	0	0	0	0	0	1
FEB	75·0	29·5	17	6	3	3	1	0	3	0	0	0	0	0	0
MAR	146·6	49·8	22	8	6	3	3	0	3	1	0	0	0	0	0
APR	133·7	40·5	23	13	7	5	2	0	6	8	0	0	0	1	0
MAY	133·3	49·4	26	16	10	3	2	0	0	13	0	0	0	9	0
JUN	64·0	21·6	13	6	5	4	0	0	0	16	0	0	0	14	0
JUL	74·1	21·5	5	8	7	4	0	0	0	14	0	0	0	9	0
AUG	136·7	41·0	25	14	9	6	1	0	0	17	0	0	0	13	0
SEP	68·3	31·0	22	11	7	2	1	0	0	9	0	0	0	7	0
OCT	44·4	20·0	8	9	5	1	0	0	2	7	0	0	0	2	0
NOV	6·5	4·5	11	4	2	0	0	0	4	2	0	0	0	3	0
DEC	81·6	37·4	16	8	8	2	1	0	4	2	0	0	0	1	0
J/Y	1007·4	49·8	-	108	74	35	11	3	33	89	0	0	0	59	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

21/8788 WELLINGTON MUN

Ø 33°38'S λ 19°00'E H 116M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	30·5	16·9	23·7	-	41·3	27	11·5	23	20·0	25	24·0	28
FEB	28·7	15·3	22·0	-	33·9	8	12·0	11	18·2	13	19·4	9
MAR	27·5	13·9	20·7	-	36·7	10	8·5	8	18·7	23	19·1	19
APR	24·7	13·5	19·1	-	36·8	3	7·1	29	17·8	25	22·4	4
MAY	21·0	7·7	14·3	-	29·4	19	4·6	29	14·2	24	12·0	23
JUN	19·1	4·4	11·7	-	25·0	9	2·0	23	13·7	26	12·2	11
JUL	18·2	7·9	13·1	-	26·4	14	3·4	8	14·0	5	12·1	15
AUG	18·6	7·3	13·0	-	27·2	30	2·7	27	12·9	26	11·2	18
SEP	22·8	9·3	16·1	-	31·0	3	4·5	24	14·3	23	14·0	16
OCT	24·4	12·0	18·2	-	33·2	21	6·2	11	16·1	8	18·9	14
NOV	27·1	13·2	20·1	-	35·6	8	6·7	12	17·0	11	18·2	21
DEC	26·7	13·2	19·9	-	37·2	11	9·7	3	18·5	16	17·9	24
J/Y	24·1	11·2	17·7	-	41·3	-	2·0	-	12·9	-	24·0	-

1965	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REËN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	MIN TEMP <17·5	<10	MIN TEMP <-2·5	<0·0	MIN TEMP <5	>20
JAN	42·7	20·6	11	7	4	2	0	7	18	0	0	0	0	0	4
FEB	48·9	22·0	17	5	4	2	0	0	12	0	0	0	0	0	0
MAR	73·2	28·8	22	7	7	3	1	1	10	0	0	0	0	0	0
APR	41·1	17·0	23	7	6	2	0	1	7	0	0	0	0	0	4
MAY	80·7	27·0	22	8	6	3	2	0	0	8	0	0	0	1	0
JUN	56·5	15·5	13	5	5	3	0	0	0	9	0	0	0	20	0
JUL	41·4	15·0	5	7	5	2	0	0	0	12	0	0	0	6	0
AUG	52·5	22·2	25	8	6	2	0	0	0	15	0	0	0	4	0
SEP	20·6	9·0	22	9	5	0	0	0	2	6	0	0	0	2	0
OCT	28·5	17·0	8	5	4	1	0	0	4	1	0	0	0	0	0
NOV	2·4	2·0	21	3	1	0	0	1	7	1	0	0	0	0	0
DEC	27·9	14·1	16	7	7	1	0	1	6	0	0	0	0	0	0
J/Y	516·4	28·8	-	78	60	21	3	11	66	52	0	0	0	33	8

21/892 GROOT DRAKENSTEIN AGR

Ø 33°52'S λ 19°00'E H 146M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	29·2	15·3	22·3	-	40·6	28	7·7	23	19·7	11	22·3	27
FEB	28·0	13·4	20·7	-	33·1	8	8·9	4	19·9	25	18·6	21
MAR	26·7	11·7	19·2	-	36·1	10	6·0	8	18·2	23	19·6	18
APR	23·7	11·6	17·7	-	35·7	3	5·2	30	16·5	12	18·3	5
MAY	20·1	6·1	13·1	-	27·9	19	3·1	13	13·4	24	12·5	3
JUN	19·1	3·3	11·2	-	25·1	9	-1·0	26	12·3	14	10·4	11
JUL	18·6	5·8	12·2	-	26·3	14	1·5	7	13·1	16	12·1	19
AUG	18·3	6·0	12·2	-	27·6	30	0·4	27	12·2	25	9·7	22
SEP	22·4	7·6	15·0	-	30·7	14	2·3	7	14·4	23	15·5	13
OCT	23·3	10·1	16·7	-	32·5	21	4·4	11	15·4	8	14·7	14
NOV	25·7	10·8	18·3	-	34·5	8	4·9	12	16·6	11	15·7	21
DEC	25·9	11·0	18·5	-	36·6	11	6·6	29	17·4	17	18·4	31
J/Y	23·4	9·4	16·4	-	40·6	-	-1·0	-	12·2	-	22·3	-

1965	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REËN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	MIN TEMP <17·5	<10	MIN TEMP <-2·5	<0·0	MIN TEMP <5	>20
JAN	47·0	23·5	11	-	3	3	0	4	15	0	0	0	0	0	2
FEB	52·0	24·0	17	-	3	3	0	0	9	0	0	0	0	0	0
MAR	131·2	62·5	23	-	4	3	3	1	8	0	0	0	0	0	0
APR	86·5	29·5	19	-	7	3	1	1	6	1	0	0	0	0	0
MAY	183·8	95·5	27	-	7	5	3	0	0	11	0	0	0	10	0
JUN	114·0	40·0	14	-	5	4	3	0	0	10	0	0	2	22	0
JUL	66·5	19·5	5	-	7	3	0	0	0	11	0	0	0	14	0
AUG	120·0	44·0	25	-	7	5	2	0	0	17	0	0	0	11	0
SEP	43·5	20·0	21	-	5	2	0	0	2	7	0	0	0	7	0
OCT	26·7	10·5	8	-	4	1	0	0	4	2	0	0	0	2	0
NOV	9·5	6·0	11	-	3	0	0	0	4	1	0	0	0	1	0
DEC	67·5	35·5	16	-	7	2	1	1	4	1	0	0	0	0	0
J/Y	948·2	95·5	-	-	62	34	13	7	52	61	0	0	2	67	2

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION
HT HEIGHT OF THERMOMETERS
HR HEIGHT OF RAINGAUGE

28/748 GEORGE AER — ø 33°58'S λ 22°25'E H 221M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	24·2	14·8	19·5	-0·1	33·8	28	9·4	7	19·6	22	19·0	29
FEB	25·3	14·6	19·9	0·1	30·4	16	10·7	13	19·0	11	18·8	8
MAR	23·9	14·4	19·1	-0·1	38·2	11	7·3	9	16·0	30	19·8	23
APR	22·2	11·9	17·1	-0·1	29·7	19	5·7	14	14·3	24	18·0	6
MAY	19·8	8·5	14·1	-1·6	30·7	2	4·3	14	11·3	30	13·4	20
JUN	18·3	5·7	12·0	-1·8	26·1	11	2·0	13	12·9	15	18·3	11
JUL	18·4	8·1	13·3	0·3	27·9	1	3·1	9	13·1	17	12·3	3
AUG	19·2	6·4	12·8	-0·9	31·0	31	2·2	28	9·0	26	11·5	31
SEP	20·1	8·2	14·1	0·1	30·5	3	3·9	26	12·6	5	13·5	1
OCT	19·9	9·8	14·9	-0·4	33·1	14	4·5	19	12·6	17	16·9	15
NOV	20·9	10·6	15·7	-1·2	29·7	16	7·5	15	14·8	4	14·4	23
DEC	22·3	11·4	16·9	-1·2	27·5	27	7·7	19	13·5	17	15·0	24
J/Y	21·2	10·4	15·8	-0·6	38·2	-	2·0	-	9·0	-	19·8	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1965	R MM	RX IN 24H MM	D	REËN ≥0·1	REËN ≥1·0	RAIN ≥10	RAIN ≥25	MAX >35	MAX >30	TEMP <17·5	TEMP <10	MIN ≤-2·5	MIN <0·0	TEMP ≤5	TEMP ≥20
JAN	34·1	10·1	5	9	4	1	0	0	2	0	0	0	0	0	0
FEB	79·5	62·3	7	8	5	1	1	0	1	0	0	0	0	0	0
MAR	96·8	28·2	23	13	8	4	2	1	2	1	0	0	0	0	0
APR	60·7	17·2	24	9	8	1	0	0	0	3	0	0	0	0	0
MAY	93·4	62·3	30	10	7	1	1	0	2	9	0	0	0	3	0
JUN	26·1	14·5	21	7	5	1	0	0	0	14	0	0	0	16	0
JUL	59·3	34·2	16	6	5	1	1	0	0	18	0	0	0	3	0
AUG	18·5	5·9	26	4	4	0	0	0	1	8	1	0	0	9	0
SEP	35·3	9·3	4	7	7	0	0	0	1	9	0	0	0	3	0
OCT	186·7	41·2	16	13	12	7	3	0	1	8	0	0	0	1	0
NOV	174·6	80·2	3	13	8	3	2	0	0	5	0	0	0	0	0
DEC	84·5	48·5	17	8	7	2	1	0	0	1	0	0	0	0	0
J/Y	949·5	80·2	-	107	80	22	11	1	10	76	1	0	0	35	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

34/767 UITENHAGE PUR — ø 33°47'S λ 25°26'E H 32M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	26·7	16·7	21·7	-	33·2	29	13·3	20	21·1	6	21·0	19
FEB	28·2	16·5	22·3	-	35·4	9	11·3	28	21·9	11	22·3	8
MAR	28·2	15·4	21·8	-	41·5	11	8·6	9	18·7	31	20·8	19
APR	24·9	13·2	19·1	-	36·4	8	6·0	30	17·0	25	19·4	9
MAY	23·1	7·1	15·1	-	36·4	8	2·3	14	13·9	31	15·7	9
JUN	20·8	4·4	12·6	-	28·0	11	0·6	26	13·5	22	12·5	12
JUL	20·6	6·2	13·4	-	28·5	1	2·0	8	11·5	8	15·6	19
AUG	21·4	7·4	14·4	-	33·0	11	2·0	1	12·2	4	14·0	22
SEP	24·6	9·4	17·0	-	38·5	15	3·0	26	16·5	5	14·0	17
OCT	22·8	10·9	16·9	-	36·7	15	4·2	20	12·8	17	16·8	7
NOV	23·5	13·4	18·5	-	37·6	9	9·2	2	17·6	13	18·4	26
DEC	25·8	12·9	19·3	-	42·3	1	7·8	19	18·9	18	19·5	24
J/Y	24·2	11·1	17·7	-	42·3	-	0·6	-	11·5	-	22·3	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1965	R MM	RX IN 24H MM	D	REËN ≥0·1	REËN ≥1·0	RAIN ≥10	RAIN ≥25	MAX >35	MAX >30	TEMP <17·5	TEMP <10	MIN ≤-2·5	MIN <0·0	TEMP ≤5	TEMP ≥20
JAN	11·6	5·8	4	6	2	0	0	0	6	0	0	0	0	0	2
FEB	11·7	11·7	17	1	1	1	0	1	9	0	0	0	0	0	3
MAR	30·5	5·3	7	9	8	0	0	1	6	0	0	0	0	0	2
APR	18·9	11·4	23	4	3	1	0	2	4	1	0	0	0	0	0
MAY	37·4	26·8	30	8	3	1	1	2	3	4	0	0	0	8	0
JUN	24·1	11·8	22	8	5	1	0	0	0	5	0	0	0	19	0
JUL	22·6	5·0	12	7	7	0	0	0	0	3	0	0	0	10	0
AUG	7·7	6·5	28	2	2	0	0	0	1	3	0	0	0	9	0
SEP	33·0	22·7	29	4	3	1	0	1	5	4	0	0	0	2	0
OCT	57·9	19·6	17	9	6	3	0	2	3	4	0	0	0	1	0
NOV	86·9	36·5	3	10	7	2	2	1	3	0	0	0	0	0	0
DEC	18·8	18·5	7	2	1	1	0	2	4	0	0	0	0	0	0
J/Y	361·1	36·5	-	70	48	11	3	12	44	24	0	0	0	49	7

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

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	23·6	16·9	20·3	-0·4	27·0	26	14·5	13	21·0	5	19·4	5
FEB	24·4	17·7	21·1	0·2	29·0	7	13·4	27	20·3	11	19·9	8
MAR	24·8	16·9	20·9	0·8	28·0	29	11·4	8	20·3	31	20·7	18
APR	21·8	14·5	18·1	-0·6	34·0	19	10·3	13	17·0	25	19·0	7
MAY	21·2	11·6	16·4	-1·1	36·6	8	6·8	26	13·5	30	16·0	4
JUN	19·2	8·9	14·1	-1·6	27·9	11	6·5	25	14·1	1	14·2	12
JUL	20·5	11·7	16·1	1·2	30·5	1	8·5	8	16·5	13	15·3	3
AUG	20·7	11·6	16·1	0·4	32·0	12	8·0	1	13·5	27	14·6	15
SEP	21·1	12·9	17·0	0·7	34·3	9	7·8	26	15·9	5	16·5	21
OCT	19·9	12·7	16·3	-0·9	30·6	7	9·1	20	13·2	17	16·0	29
NOV	21·3	14·4	17·9	-0·6	39·0	9	10·8	14	16·9	13	16·8	11
DEC	23·2	14·9	19·1	-0·8	26·6	24	10·8	18	20·0	6	18·6	12
J/Y	21·8	13·7	17·7	-0·3	39·0	-	6·5	-	13·2	-	20·7	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1965	R MM	RX IN 24H MM	D	REËN ≥0·1	REËN ≥1·0	RAIN ≥10	RAIN ≥25	MAX >35	MAX >30	TEMP <17·5	TEMP <10	MIN ≤-2·5	MIN <0·0	TEMP ≤5	TEMP ≥20
JAN	46·4	17·0	3	8	8	1	0	0	0	0	0	0	0	0	0
FEB	75·7	34·5	17	6	4	2	2	0	0	0	0	0	0	0	0
MAR	28·1	14·0	28	9	6	1	0	0	0	0	0	0	0	0	1
APR	13·3	5·5	23	5	3	0	0	0	1	1	0	0	0	0	0
MAY	117·9	80·0	30	8	6	2	1	1	1	4	0	0	0	0	0
JUN	69·7	17·5	22	8	8	4	0	0	0	12	0	0	0	0	0
JUL	30·5	10·0	18	7	4	1	0	0	1	2	0	0	0	0	0
AUG	31·3	15·0	27	6	4	1	0	0	2	3	0	0	0	0	0
SEP	66·8	30·0	29	9	8	3	1	0	1	6	0	0	0	0	0
OCT	88·9	18·5	2	15	14	3	0	0	1	3	0	0	0	0	0
NOV	135·2	59·2	3	10	9	3	2	1	1	1	0	0	0	0	0
DEC	24·2	10·5	17	5	3	2	0	0	0	0	0	0	0	0	0
J/Y	728·0	80·0	-	96	77	23	6	2	8	32	0	0	0	0	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 REËNMETER

41/347 LANGGEWENS AGR

ø 33°17'S λ 18°42'E H 91M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	30·3	16·5	23·4	-0·2	41·8	27	11·4	11	20·8	11	25·0	28
FEB	27·9	15·5	21·7	-2·0	33·2	8	12·3	11	20·5	25	18·2	17
MAR	26·4	14·6	20·5	-1·6	36·7	10	10·1	8	17·5	23	19·0	10
APR	23·7	14·0	18·9	-0·3	36·0	3	8·1	15	16·5	12	24·0	4
MAY	20·1	9·7	14·9	-0·8	30·0	14	6·0	29	14·0	28	13·6	20
JUN	18·0	8·3	13·1	-0·4	26·5	9	5·8	22	12·7	26	13·2	11
JUL	17·1	8·9	13·0	0·7	25·3	14	4·4	7	12·9	16	13·0	21
AUG	17·5	7·6	12·5	-0·8	25·4	30	2·3	27	11·5	26	11·3	22
SEP	22·5	9·9	16·2	1·7	31·3	27	4·1	24	15·0	23	15·5	5
OCT	23·8	11·9	17·9	0·5	34·2	14	5·6	10	16·2	8	19·0	21
NOV	26·3	12·3	19·3	-1·2	35·0	8	8·5	12	19·2	11	16·6	21
DEC	26·2	13·2	19·7	-2·4	37·3	11	8·2	17	17·5	2	17·6	31
J/Y	23·3	11·9	17·6	-0·5	41·8	-	2·3	-	11·5	-	25·0	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1965	R MM	RX IN 24H MM	D	REËN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	16·4	6·3	11	6	6	0	0	7	14	0	0	0	0	0	3
FEB	44·5	24·0	17	3	3	1	0	0	9	0	0	0	0	0	0
MAR	65·4	32·0	22	5	3	2	1	1	7	0	0	0	0	0	0
APR	36·0	12·5	19	5	4	1	0	1	6	2	0	0	0	0	4
MAY	29·5	11·0	22	5	5	1	0	0	0	11	0	0	0	0	0
JUN	52·9	16·5	27	6	6	2	0	0	0	17	0	0	0	0	0
JUL	25·0	9·9	29	6	5	0	0	0	0	20	0	0	0	2	0
AUG	35·7	16·0	25	8	4	1	0	0	0	16	0	0	0	3	0
SEP	7·3	3·5	22	6	3	0	0	0	3	6	0	0	0	2	0
OCT	17·5	5·5	24	5	5	0	0	0	4	1	0	0	0	0	0
NOV	2·5	2·5	3	1	1	0	0	0	6	0	0	0	0	0	0
DEC	30·0	12·0	16	6	6	1	0	2	5	0	0	0	0	0	0
J/Y	362·7	32·0	-	62	51	9	1	11	54	73	0	0	0	7	7

43/516 SPES BONA

ø 33°06'S λ 19°48'E H 604M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	32·0	16·0	24·0	-0·4	40·5	27	9·5	11	21·0	11	21·0	28
FEB	31·2	15·5	23·3	-1·1	36·5	22	11·5	27	22·1	26	21·5	9
MAR	28·9	14·1	21·5	-0·6	37·0	11	6·5	8	17·5	23	19·0	16
APR	23·8	10·7	17·3	-0·4	34·0	4	5·0	25	11·5	24	19·5	7
MAY	20·8	5·4	13·1	-0·6	28·0	2	1·5	14	12·0	12	11·5	23
JUN	17·8	2·6	10·2	-0·5	23·0	10	0·8	23	13·5	1	10·0	11
JUL	18·8	3·8	11·3	1·4	23·5	1	0·0	8	13·5	28	7·0	17
AUG	20·0	4·2	12·1	0·5	29·5	31	1·0	27	11·0	25	10·0	31
SEP	24·6	8·6	16·6	2·5	33·0	14	2·0	24	15·5	30	14·5	13
OCT	25·0	9·5	17·2	-0·3	32·5	6	4·5	11	16·5	17	16·5	30
NOV	28·5	11·6	20·1	-0·2	36·0	30	7·5	12	21·5	11	17·0	24
DEC	-	-	-	-	-	-	-	-	-	-	-	-
J/Y	-	-	-	-	-	-	0·0	-	11·0	-	-	-

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
D DATUM

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1965	R MM	RX IN 24H MM	D	REËN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	-	-	-	-	-	-	-	10	19	0	0	0	0	0	3
FEB	-	-	-	-	-	-	-	3	20	0	0	0	0	0	1
MAR	-	-	-	-	-	-	-	1	12	0	0	0	0	0	0
APR	-	-	-	-	-	-	-	0	5	3	0	0	0	0	0
MAY	-	-	-	-	-	-	-	0	0	8	0	0	0	12	0
JUN	-	-	-	-	-	-	-	0	0	12	0	0	0	25	0
JUL	-	-	-	-	-	-	-	0	0	11	0	0	0	20	0
AUG	-	-	-	-	-	-	-	0	0	7	0	0	0	21	0
SEP	-	-	-	-	-	-	-	0	5	3	0	0	0	6	0
OCT	-	-	-	-	-	-	-	0	4	1	0	0	0	1	0
NOV	-	-	-	-	-	-	-	2	10	0	0	0	0	0	0
DEC	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
J/Y	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

48/383 KANGOGROTTE

ø 33°23'S λ 22°13'E H 640M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	30·5	14·2	22·3	-	40·0	28	10·0	7	19·7	2	19·5	29
FEB	29·8	14·5	22·1	-	35·0	22	10·2	28	18·9	18	23·3	10
MAR	27·3	13·5	20·4	-	37·0	11	6·5	9	16·4	30	21·6	28
APR	23·0	10·8	16·9	-	31·7	4	3·0	13	16·0	23	18·6	9
MAY	19·6	5·7	12·7	-	29·6	2	0·1	14	8·0	30	12·6	27
JUN	16·5	2·3	9·5	-	24·6	30	-1·8	21	10·0	16	16·0	11
JUL	18·5	6·6	12·5	-	24·6	1	-0·3	8	10·8	17	18·7	3
AUG	20·5	5·6	13·1	-	27·0	31	-1·0	1	6·5	26	10·9	14
SEP	23·7	7·6	15·7	-	33·6	20	1·5	6	12·9	5	16·1	1
OCT	22·0	8·9	15·5	-	31·2	6	1·8	11	10·2	17	18·0	15
NOV	24·9	10·6	17·7	-	34·8	30	6·2	15	13·4	3	16·5	16
DEC	27·5	10·9	19·2	-	38·2	12	5·9	10	11·7	17	18·2	2
J/Y	23·7	9·3	16·5	-	40·0	-	-1·8	-	6·5	-	23·3	-

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1965	R MM	RX IN 24H MM	D	REËN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	11·0	8·5	28	-	3	0	0	6	15	0	0	0	0	0	0
FEB	10·4	9·5	17	-	1	0	0	0	14	0	0	0	0	0	1
MAR	55·8	15·5	28	-	9	2	0	1	11	3	0	0	0	0	1
APR	66·6	17·5	23	-	10	2	0	0	4	1	0	0	0	2	0
MAY	28·5	21·0	30	-	4	1	0	0	0	7	1	0	0	14	0
JUN	8·5	4·5	21	-	3	0	0	0	0	19	0	0	13	24	0
JUL	30·8	27·0	16	-	3	1	1	0	0	11	0	0	1	12	0
AUG	15·3	12·5	26	-	3	1	0	0	0	5	1	0	2	13	0
SEP	5·5	3·5	4	-	2	0	0	0	4	5	0	0	0	4	0
OCT	100·3	21·5	10	-	10	6	0	0	2	8	0	0	0	5	0
NOV	90·5	34·5	2	-	5	4	1	0	6	2	0	0	0	0	0
DEC	17·2	7·0	18	-	4	0	0	4	9	1	0	0	0	0	0
J/Y	440·4	34·5	-	-	57	17	2	11	65	62	2	0	16	74	2

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN)/2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION
HT HEIGHT OF THERMOMETERS
HR HEIGHT OF RAINGAUGE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

54/253 LAKE MENTZ IRR

ø 33°13'S λ 25°09'E H 303M HT 1·2M HR 1·2M

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	31·8	18·2	25·0	0·5	40·5	18	13·0	7	25·0	2	24·5	19
FEB	32·4	17·1	24·7	-0·2	41·0	6	11·0	27	21·2	11	23·4	8
MAR	31·1	15·7	23·4	0·4	41·6	11	8·8	9	20·0	31	20·2	19
APR	26·4	12·6	19·5	-0·4	34·0	8	6·0	27	18·0	25	18·4	6
MAY	22·0	6·2	14·1	-1·0	34·0	8	1·0	26	11·8	31	14·5	5
JUN	17·0	1·5	9·3	-2·2	25·0	11	-2·2	26	12·5	17	8·0	17
JUL	19·0	4·6	11·8	0·3	25·0	2	-2·0	8	13·0	19	11·0	18
AUG	23·4	6·8	15·1	1·0	31·0	12	1·8	2	14·1	27	14·5	24
SEP	26·7	9·9	18·3	1·8	38·1	15	3·7	19	17·5	17	16·2	22
OCT	24·3	11·9	18·1	-1·2	34·5	15	5·7	20	13·8	17	17·0	24
NOV	26·1	14·3	20·2	-1·6	39·1	9	9·5	6	17·0	3	19·5	10
DEC	30·9	14·0	22·5	-1·4	45·2	12	8·7	10	20·0	18	20·8	14
J/Y	25·9	11·1	18·5	-0·4	45·2	-	-2·2	-	11·8	-	24·5	-

1965	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	0·0	0·0	-	-	0	0	0	8	18	0	0	0	0	0	3
FEB	0·0	0·0	-	-	0	0	0	6	21	0	0	0	0	0	2
MAR	28·3	9·0	19	-	6	0	0	4	20	0	0	0	0	0	1
APR	35·7	21·5	23	-	2	2	0	0	9	0	0	0	0	0	0
MAY	10·7	4·6	11	-	3	0	0	0	2	4	0	0	0	12	0
JUN	2·4	1·5	11	-	1	0	0	0	0	17	0	0	13	24	0
JUL	8·2	3·6	17	-	3	0	0	0	0	9	0	0	4	16	0
AUG	0·6	0·6	27	-	0	0	0	0	1	4	0	0	0	11	0
SEP	5·6	5·0	30	-	1	0	0	3	7	0	0	0	0	3	0
OCT	19·7	6·2	3	-	8	0	0	0	5	4	0	0	0	0	0
NOV	15·1	6·6	4	-	5	0	0	2	6	1	0	0	0	0	0
DEC	1·7	1·7	17	-	1	0	0	7	16	0	0	0	0	0	2
J/Y	128·0	21·5	-	-	30	2	0	30	105	39	0	0	17	66	8

57/ 48 GRAHAMSTOWN VET

ø 33°18'S λ 26°32'E H 539M HT 1·2M HR 1·2M

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	26·1	15·0	20·5	0·3	34·3	18	10·6	12	18·5	13	19·9	27
FEB	27·4	14·5	20·9	0·3	35·3	9	10·0	27	17·0	11	19·1	8
MAR	27·3	13·5	20·4	0·7	36·4	11	6·1	9	16·2	31	19·4	12
APR	23·4	11·9	17·7	0·6	32·1	8	5·6	28	13·3	24	19·8	9
MAY	20·4	7·0	13·7	-1·0	31·9	2	2·0	26	11·0	30	11·5	6
JUN	16·8	3·7	10·3	-2·1	24·2	30	0·8	5	10·1	23	11·5	11
JUL	19·3	7·4	13·3	1·7	24·8	1	2·6	11	13·3	13	11·3	18
AUG	21·3	7·9	14·6	1·7	30·2	16	2·0	1	9·5	27	13·0	15
SEP	22·9	9·3	16·1	1·5	34·2	15	3·9	26	12·3	17	17·5	21
OCT	20·7	10·0	15·3	-0·8	31·4	15	4·0	20	10·8	17	16·4	7
NOV	21·5	12·0	16·7	-0·7	34·5	9	7·1	6	14·5	14	16·1	25
DEC	24·7	11·3	19·0	-1·2	40·5	12	6·1	26	16·2	18	19·4	2
J/Y	22·7	10·3	16·5	0·1	40·5	-	0·8	-	9·5	-	19·9	-

1965	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	28·9	13·5	31	9	7	1	0	0	7	0	0	0	0	0	0
FEB	22·4	5·5	12	8	7	0	0	1	9	1	0	0	0	0	0
MAR	47·2	15·6	28	9	8	1	0	2	9	1	0	0	0	0	0
APR	22·2	14·5	23	5	3	1	0	0	3	3	0	0	0	0	0
MAY	53·6	33·9	30	5	3	1	1	0	3	9	0	0	0	7	0
JUN	43·2	12·5	22	11	8	2	0	0	0	17	0	0	0	24	0
JUL	32·0	18·5	19	5	4	1	0	0	0	10	0	0	0	7	0
AUG	15·6	9·6	26	8	2	0	0	0	1	6	1	0	0	6	0
SEP	55·8	33·0	29	10	7	2	1	0	5	7	0	0	0	2	0
OCT	142·2	-	-	16	-	-	-	0	2	10	0	0	0	4	0
NOV	110·3	59·2	3	14	9	2	1	0	2	7	0	0	0	0	0
DEC	33·9	19·1	17	12	8	1	0	2	4	3	0	0	0	0	0
J/Y	607·3	-	-	112	-	-	-	5	45	74	1	0	0	50	0

62/379 HELDERVUE

ø 32°49'S λ 18°43'E H 820M HT 1·2M HR 1·2M

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	24·7	13·4	19·1	-	36·7	27	7·3	23	15·1	11	25·4	28
FEB	23·6	11·3	17·5	-	28·4	7	7·4	27	15·1	26	15·0	10
MAR	22·3	10·9	16·6	-	32·1	10	5·5	14	13·7	23	16·5	18
APR	20·0	10·3	15·1	-	31·0	3	4·0	30	12·0	23	20·4	3
MAY	16·4	7·5	11·9	-	25·2	7	0·2	25	9·2	28	12·6	8
JUN	15·2	4·9	10·1	-	21·8	30	0·3	23	8·5	14	14·6	10
JUL	14·7	7·0	10·9	-	22·5	1	1·5	31	8·5	30	14·6	2
AUG	14·5	5·6	9·9	-	26·0	31	1·0	27	6·0	26	13·5	31
SEP	18·6	8·1	13·3	-	28·5	13	2·2	24	8·5	23	16·0	14
OCT	19·0	8·9	13·9	-	29·0	14	4·0	18	10·5	8	15·0	21
NOV	21·7	9·5	15·6	-	31·0	21	5·0	26	15·0	11	18·5	21
DEC	21·5	9·8	15·7	-	33·0	11	5·0	17	12·5	2	17·2	31
J/Y	19·3	8·9	14·1	-	36·7	-	0·2	-	6·0	-	25·4	-

1965	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	32·0	8·0	18	-	7	0	0	1	5	5	0	0	0	0	1
FEB	48·5	23·0	17	-	4	2	0	0	0	4	0	0	0	0	0
MAR	68·2	27·7	22	-	6	2	2	0	1	5	0	0	0	0	0
APR	67·0	27·0	19	-	8	3	1	0	1	14	0	0	0	2	1
MAY	64·6	20·5	26	-	7	3	0	0	0	18	3	0	0	5	0
JUN	47·8	13·5	26	-	5	2	0	0	0	21	2	0	0	18	0
JUL	62·9	32·0	28	-	6	2	1	0	0	20	7	0	0	3	0
AUG	111·8	50·0	25	-	8	4	1	0	0	23	7	0	0	11	0
SEP	43·4	10·0	16	-	9	1	0	0	0	14	1	0	0	5	0
OCT	39·1	13·8	8	-	7	2	0	0	0	12	0	0	0	4	0
NOV	10·3	7·5	11	-	3	0	0	0	2	4	0	0	0	0	0
DEC	55·2	24·0	16	-	7	2	0	0	2	5	0	0	0	0	0
J/Y	650·8	50·0	-	-	77	23	5	1	11	145	20	0	0	48	2

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 TERM-METERS
HR HOOGTE VAN REËNMETER

79/523 EVELYN VALLEY BOS

ø 32°43'S λ 27°18'E H 1070M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	22·8	12·3	17·5	–	30·0	18	8·2	7	12·9	6	18·5	1
FEB	23·8	12·4	18·1	–	31·5	9	8·0	19	14·6	11	16·2	5
MAR	23·5	11·9	17·7	–	33·2	1	5·9	9	12·8	31	18·4	12
APR	18·9	9·7	14·3	–	26·6	5	3·5	13	8·0	13	16·2	9
MAY	16·7	6·2	11·5	–	28·0	2	0·8	14	4·5	31	12·5	3
JUN	12·5	3·5	8·0	–	21·2	30	0·0	24	3·0	23	8·6	11
JUL	15·7	6·9	11·3	–	21·0	1	2·6	8	10·0	13	12·6	28
AUG	18·3	7·3	12·8	–	26·4	17	0·4	27	4·8	27	15·2	11
SEP	19·0	8·0	13·5	–	28·8	9	0·8	26	8·5	24	17·0	22
OCT	17·4	7·4	12·4	–	26·5	15	1·0	4	7·0	10	15·2	15
NOV	18·9	8·8	13·9	–	30·5	9	3·5	14	8·7	14	16·5	10
DEC	22·7	9·2	15·9	–	35·0	12	3·0	19	12·0	9	19·0	2
J/Y	19·2	8·6	13·9	–	35·0	–	0·0	–	3·0	–	19·0	–

1965	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REËN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	MIN TEMP <17·5	<10	MIN TEMP ≤2·5	<0·0	TEMP <5	>20
JAN	109·6	25·8	5	14	12	5	1	0	0	2	0	0	0	0	0
FEB	53·3	13·5	11	13	10	1	0	0	3	4	0	0	0	0	0
MAR	91·0	19·0	17	16	13	4	0	0	3	3	0	0	0	1	0
APR	60·2	34·0	23	15	8	1	1	0	0	10	3	0	0	5	0
MAY	79·0	31·2	30	9	6	2	2	0	0	14	6	0	0	10	0
JUN	118·4	54·5	17	9	8	3	2	0	0	26	8	0	0	25	0
JUL	53·6	28·5	19	9	7	2	1	0	0	19	0	0	0	6	0
AUG	39·1	21·4	26	8	6	1	0	0	0	14	1	0	0	6	0
SEP	139·2	37·5	29	14	11	5	2	0	0	11	3	0	0	7	0
OCT	242·7	60·2	2	18	15	6	3	0	0	14	6	0	0	9	0
NOV	178·6	44·5	5	21	16	5	2	0	2	12	1	0	0	4	0
DEC	92·0	20·5	17	11	9	4	0	0	3	6	0	0	0	3	0
J/Y	1256·7	60·2	–	157	121	39	14	0	11	135	28	0	0	76	0

92/288 BEAUFORT WEST AER

ø 32°18'S λ 22°40'E H 893M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	33·0	15·8	24·4	0·1	39·5	18	11·3	11	26·4	11	19·8	1
FEB	31·7	15·1	23·4	-0·7	37·4	6	9·6	27	23·0	18	19·7	1
MAR	28·2	13·8	21·0	-0·9	35·8	1	6·6	8	18·7	23	26·0	12
APR	23·2	10·1	16·7	-1·1	30·3	4	3·4	26	13·2	24	16·7	6
MAY	20·6	6·3	13·5	-1·2	30·3	2	-1·6	14	9·5	30	17·8	3
JUN	16·5	1·9	9·2	-2·8	25·7	30	-4·1	23	10·2	22	13·8	11
JUL	18·5	6·1	12·3	0·8	23·8	1	-2·2	8	10·7	17	14·7	11
AUG	22·2	6·8	14·5	1·6	28·8	17	-2·3	1	10·9	27	19·0	10
SEP	24·9	9·1	17·0	1·7	34·0	20	0·2	26	14·6	17	16·3	9
OCT	23·5	9·0	16·3	-1·8	30·8	15	1·9	20	10·6	17	20·4	15
NOV	26·9	11·6	19·3	-1·1	35·5	30	6·7	15	14·2	3	19·9	10
DEC	30·0	12·9	21·5	-1·2	40·3	12	6·3	18	18·4	17	18·3	2
J/Y	24·9	9·9	17·4	-0·5	40·3	–	-4·1	–	9·3	–	26·0	–

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
D DATUM

1965	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REËN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	MIN TEMP <17·5	<10	MIN TEMP ≤2·5	<0·0	TEMP <5	>20
JAN	20·9	19·6	29	3	2	1	0	10	24	0	0	0	0	0	0
FEB	5·2	5·2	17	1	1	0	0	6	20	0	0	0	0	0	0
MAR	29·4	9·3	18	5	5	0	0	2	16	0	0	0	0	0	1
APR	18·8	8·1	7	9	5	0	0	0	1	5	0	5	0	2	0
MAY	4·9	4·9	30	1	1	0	0	0	1	9	2	0	2	15	0
JUN	4·0	3·9	16	2	1	0	0	0	0	18	0	2	12	22	0
JUL	16·5	10·8	17	4	2	1	0	0	0	10	0	0	3	12	0
AUG	6·5	4·3	26	2	2	0	0	0	0	7	0	0	1	14	0
SEP	0·9	0·9	20	1	0	0	0	0	6	5	0	0	0	4	0
OCT	29·4	7·0	1	7	6	0	0	0	3	7	0	0	0	7	1
NOV	36·2	14·5	2	6	5	2	0	2	8	2	0	0	0	0	0
DEC	3·0	3·0	16	1	1	0	0	5	14	0	0	0	0	0	0
J/Y	175·7	19·6	–	42	31	4	0	25	93	63	2	7	18	76	2

104/734 BASHEE VRT

ø 32°14'S λ 28°55'E H 37M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	24·8	18·6	21·7	0·0	27·1	23	16·2	13	21·8	11	21·6	5
FEB	25·5	19·1	22·3	0·2	29·6	7	14·6	27	20·6	11	22·8	8
MAR	25·2	17·8	21·5	0·2	29·1	1	12·5	9	21·2	31	21·0	17
APR	22·9	16·3	19·6	-0·4	27·8	28	12·4	27	16·0	13	19·7	3
MAY	21·5	13·6	17·5	-1·0	34·4	8	10·5	31	15·0	30	18·1	9
JUN	19·1	10·9	15·0	-1·9	24·4	27	8·6	25	13·8	23	14·0	12
JUL	20·6	12·7	16·7	0·4	27·7	4	9·5	8	17·2	19	15·6	5
AUG	20·7	13·0	16·9	0·2	28·6	11	9·8	27	12·0	27	16·5	24
SEP	21·1	14·3	17·7	0·4	34·1	15	9·0	26	15·2	5	18·3	22
OCT	20·7	14·1	17·4	-1·0	25·5	7	9·5	5	15·6	18	18·1	30
NOV	21·7	15·7	18·7	-1·0	26·0	11	11·5	6	16·9	14	20·0	10
DEC	23·6	16·3	19·9	-0·8	27·5	17	11·8	18	19·5	18	21·5	27
J/Y	22·3	15·2	18·7	-0·4	34·4	–	8·6	–	12·0	–	22·8	–

1965	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REËN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	MIN TEMP <17·5	<10	MIN TEMP ≤2·5	<0·0	TEMP <5	>20
JAN	63·9	13·5	22	19	15	2	0	0	0	0	0	0	0	0	2
FEB	67·8	30·5	12	11	8	3	1	0	0	0	0	0	0	0	11
MAR	67·2	38·0	18	9	5	2	1	0	0	0	0	0	0	0	1
APR	54·4	19·5	23	9	5	2	0	0	0	1	0	0	0	0	0
MAY	100·0	56·5	30	7	7	2	2	0	1	4	0	0	0	0	0
JUN	105·3	49·0	1	7	6	4	1	0	0	6	0	0	0	0	0
JUL	27·7	13·0	20	5	3	2	0	0	0	1	0	0	0	0	0
AUG	55·7	26·0	27	9	8	1	1	0	0	2	0	0	0	0	0
SEP	82·6	46·5	30	8	7	2	1	0	1	3	0	0	0	0	0
OCT	215·2	54·5	2	16	14	6	3	0	0	4	0	0	0	0	0
NOV	208·6	121·0	22	12	9	5	2	0	0	1	0	0	0	0	1
DEC	49·9	11·0	2	13	10	1	0	0	0	0	0	0	0	0	0
J/Y	1098·3	121·0	–	125	97	32	12	0	2	22	0	0	0	0	15

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

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

123/683 QUEENSTOWN MUN

31°53'S λ 26°53'E H 1077M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	30·8	15·0	22·9	–	37·2	1	11·5	12	18·5	6	20·5	19
FEB	30·1	14·5	22·3	–	36·5	24	8·5	27	21·0	11	20·0	6
MAR	28·8	12·8	20·8	–	35·5	6	6·0	9	18·0	31	17·5	19
APR	22·9	9·6	16·3	–	30·0	8	3·0	30	13·5	25	18·0	20
MAY	21·2	4·4	12·8	–	29·5	3	−2·5	14	5·5	31	9·5	9
JUN	15·5	0·2	7·9	–	23·0	30	−3·0	25	6·0	17	9·5	12
JUL	18·7	3·4	11·1	–	24·0	28	−2·0	10	12·0	19	8·0	29
AUG	22·2	5·5	13·9	–	28·0	23	0·5	8	6·5	27	14·5	22
SEP	23·9	8·5	16·2	–	31·0	10	−1·0	26	10·5	5	20·5	16
OCT	21·7	8·5	15·1	–	32·0	24	2·0	12	10·5	10	14·5	31
NOV	25·0	11·5	18·3	–	36·0	25	5·0	6	10·0	14	18·0	10
DEC	29·8	12·6	21·2	–	38·5	12	5·0	19	17·0	18	22·0	2
J/Y	24·2	8·9	16·5	–	38·5	–	−3·0	–	5·5	–	22·0	–

1965	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	MIN TEMP <17·5	<10	MIN TEMP ≤2·5	<0·0	MIN TEMP <5	>20
JAN	13·9	5·2	22	10	5	0	0	7	18	0	0	0	0	0	1
FEB	55·7	16·5	11	9	8	1	0	3	15	0	0	0	0	0	0
MAR	17·1	7·4	19	5	3	0	0	1	14	0	0	0	0	0	0
APR	39·2	29·5	23	9	4	1	1	0	0	6	0	0	0	2	0
MAY	30·4	23·5	30	3	2	1	0	0	0	6	1	0	4	16	0
JUN	47·1	31·0	17	4	2	2	1	0	0	16	3	3	19	26	0
JUL	17·1	4·5	26	7	6	0	0	0	0	9	0	0	6	17	0
AUG	4·7	4·0	27	2	1	0	0	0	0	3	1	0	0	14	0
SEP	15·6	7·0	17	7	3	0	0	0	4	5	0	0	1	6	1
OCT	79·0	20·5	9	14	10	3	0	0	2	10	0	0	0	8	0
NOV	73·2	28·5	3	11	10	3	1	1	6	2	0	0	0	0	0
DEC	18·3	9·5	16	5	4	0	0	5	14	1	0	0	0	0	1
J/Y	411·3	31·0	–	86	58	11	3	17	73	58	5	3	30	89	3

148/810 WILLOW PARK

31°30'S λ 26°57'E H 1485M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	27·9	13·3	20·6	–	34·6	3	7·7	12	15·5	6	19·6	22
FEB	28·0	12·9	20·5	–	34·0	6	6·3	22	19·5	19	18·6	10
MAR	26·1	11·8	18·9	–	32·5	6	3·8	8	16·3	8	18·3	12
APR	19·8	8·9	14·3	–	26·5	11	2·2	29	9·6	25	16·5	9
MAY	18·1	5·4	11·7	–	25·0	4	−3·6	14	1·5	31	13·3	9
JUN	11·3	0·5	5·9	–	18·1	30	−4·3	7	1·7	17	9·0	27
JUL	14·8	3·8	9·3	–	18·6	28	−1·9	7	7·7	19	9·4	28
AUG	18·9	5·7	12·3	–	24·6	23	−2·0	1	2·7	27	12·3	21
SEP	21·4	7·6	14·5	–	29·2	10	−4·9	26	8·1	5	17·0	16
OCT	19·0	6·7	12·9	–	29·7	24	−0·7	12	5·7	19	14·7	24
NOV	22·2	9·5	15·9	–	31·5	25	3·4	6	8·4	14	14·9	9
DEC	27·0	10·4	18·7	–	35·0	12	2·9	19	15·1	18	18·9	2
J/Y	21·2	8·0	14·6	–	35·0	–	−4·9	–	1·5	–	19·6	–

1965	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	MIN TEMP <17·5	<10	MIN TEMP ≤2·5	<0·0	MIN TEMP <5	>20
JAN	36·9	12·0	1	11	10	1	0	0	12	1	0	0	0	0	0
FEB	88·7	41·4	12	9	7	3	2	0	11	0	0	0	0	0	0
MAR	26·1	6·5	18	7	6	0	0	0	3	1	0	0	0	2	0
APR	64·3	36·5	23	11	9	1	1	0	0	10	1	0	0	7	0
MAY	36·5	26·5	30	2	2	2	1	0	0	11	2	1	3	14	0
JUN	60·6	36·2	17	8	5	2	1	0	0	29	11	3	12	25	0
JUL	11·0	5·0	19	5	3	0	0	0	0	29	2	0	4	19	0
AUG	4·0	3·0	27	2	2	0	0	0	0	8	2	0	3	12	0
SEP	5·9	2·0	24	6	3	0	0	0	0	5	2	2	3	9	0
OCT	72·6	17·5	9	11	9	3	0	0	0	11	4	0	3	11	0
NOV	84·5	25·5	3	11	10	4	1	0	2	7	2	0	0	2	0
DEC	24·2	14·0	16	7	4	1	0	0	9	2	0	0	0	2	0
J/Y	515·3	41·4	–	90	70	17	6	0	37	114	26	6	28	103	0

173/462 INLET CAMP IRR

30°42'S λ 25°46'E H 1311M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	31·5	15·6	23·5	–	36·1	3	11·0	12	21·7	31	19·8	19
FEB	30·9	14·7	22·8	–	34·8	24	10·0	27	26·0	18	20·0	7
MAR	28·6	12·9	20·7	–	34·0	6	4·9	8	21·7	24	16·7	19
APR	21·1	8·6	14·9	–	28·3	11	1·9	26	11·6	25	15·1	3
MAY	20·0	2·9	11·5	–	34·8	4	−2·8	26	8·9	31	10·2	9
JUN	13·8	−2·2	5·8	–	21·3	30	−5·9	24	4·6	17	3·4	12
JUL	16·3	0·7	8·5	–	20·9	28	−5·9	8	9·7	19	7·5	17
AUG	20·5	3·9	12·2	–	26·6	23	0·9	7	11·0	27	7·2	25
SEP	24·3	7·9	16·1	–	30·3	11	−0·1	26	14·2	25	13·8	15
OCT	23·3	8·4	15·9	–	33·4	30	−0·2	20	10·8	10	16·7	30
NOV	26·7	11·5	19·1	–	35·0	25	4·6	6	14·0	15	18·6	25
DEC	31·1	13·6	22·3	–	37·0	27	6·1	18	17·5	17	21·5	27
J/Y	24·0	8·2	16·1	–	37·0	–	−5·9	–	4·6	–	21·5	–

1965	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	MIN TEMP <17·5	<10	MIN TEMP ≤2·5	<0·0	MIN TEMP <5	>20
JAN	46·4	16·5	31	8	8	1	0	2	21	0	0	0	0	0	0
FEB	32·5	11·5	12	6	6	1	0	0	17	0	0	0	0	0	0
MAR	34·6	17·0	31	8	7	1	0	0	11	0	0	0	0	1	0
APR	88·3	40·0	23	13	8	3	1	0	0	7	0	0	0	7	0
MAY	2·2	1·2	11	2	2	0	0	0	1	7	1	1	4	25	0
JUN	5·0	2·5	17	2	2	0	0	0	0	28	6	14	23	30	0
JUL	33·7	28·5	17	5	4	1	1	0	0	21	2	5	14	29	0
AUG	0·0	0·0	–	0	0	0	0	0	0	7	0	0	0	22	0
SEP	4·5	3·5	18	2	2	0	0	0	1	2	0	0	1	8	0
OCT	22·2	8·5	10	8	6	0	0	0	3	6	0	0	1	8	0
NOV	51·4	16·0	15	10	9	1	0	0	8	3	0	0	0	2	0
DEC	8·5	7·5	16	3	1	0	0	5	18	0	0	–	–	–	–
J/Y	329·3	40·0	–	67	55	8	2	7	80	81	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 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

180/721 KOKSTAD AGR

ø 30°31'S λ 29°25'E H 1372M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	25·0	12·7	18·9	–	32·0	1	9·3	7	15·0	6	15·7	5
FEB	25·8	12·9	19·3	–	33·9	10	7·0	22	16·0	19	17·8	6
MAR	26·1	11·3	18·7	–	33·1	1	6·2	8	16·8	8	18·0	2
APR	21·4	7·6	14·5	–	28·6	11	1·2	26	9·4	13	11·8	9
MAY	19·7	4·0	11·9	–	27·5	2	−2·3	14	3·5	31	9·7	9
JUN	13·4	−0·9	6·3	–	20·7	14	−4·0	5	2·4	17	5·5	16
JUL	17·2	1·6	9·4	–	23·0	28	−2·0	3	8·4	19	7·7	29
AUG	20·3	4·5	12·4	–	27·9	22	−0·4	28	3·2	27	10·2	26
SEP	21·9	7·1	14·5	–	30·0	16	−2·5	26	7·5	24	16·9	16
OCT	19·4	6·9	13·1	–	30·2	30	−0·4	19	3·1	18	13·2	31
NOV	21·4	10·0	15·7	–	30·8	25	3·7	14	8·2	14	14·7	4
DEC	24·7	11·1	17·9	–	33·0	12	4·5	19	14·4	3	18·8	14
J/Y	21·4	7·4	14·4	–	33·9	–	−4·0	–	2·4	–	18·8	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1965	R MM	RX IN 24H MM	D	REËN ≥0·1	REËN ≥1·0	RAIN ≥10	RAIN ≥25	MAX >35	MAX >30	TEMP <17·5	TEMP <10	MIN <−2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	144·1	36·2	8	18	16	5	1	0	4	3	0	0	0	0	0
FEB	88·1	22·7	11	9	7	4	0	0	4	2	0	0	0	0	0
MAR	55·7	21·4	21	7	5	2	0	0	2	1	0	0	0	0	0
APR	31·0	19·0	24	8	4	1	0	0	0	7	1	0	0	6	0
MAY	29·6	27·5	31	2	2	1	1	0	0	10	1	0	3	18	0
JUN	96·3	43·2	16	6	6	2	2	0	0	22	8	9	17	29	0
JUL	56·8	28·8	19	5	4	2	1	0	0	13	1	0	6	29	0
AUG	52·1	–	–	(3)	–	–	–	0	0	7	2	0	2	19	0
SEP	22·5	9·0	18	9	7	0	0	0	0	9	2	0	1	7	0
OCT	80·7	29·5	18	11	10	2	1	0	1	12	2	0	1	11	0
NOV	148·1	49·7	28	13	10	5	2	0	2	7	1	0	0	2	0
DEC	42·0	11·1	2	10	6	2	0	0	8	3	0	0	0	1	0
J/Y	847·0	–	–	(101)	–	–	–	0	21	96	18	9	30	122	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

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	24·6	17·2	20·9	–	33·1	21	13·1	7	18·2	24	19·8	22
FEB	26·1	17·7	21·9	–	35·4	17	14·0	19	18·5	19	22·0	10
MAR	26·8	16·6	21·7	–	38·0	1	10·3	8	20·2	9	21·3	2
APR	23·5	14·1	18·8	–	32·2	9	8·4	26	13·1	13	19·6	11
MAY	22·6	12·2	17·4	–	30·0	11	7·2	14	9·4	31	18·5	3
JUN	17·9	8·0	12·9	–	25·0	12	5·3	1	9·2	1	12·0	15
JUL	20·3	11·0	15·7	–	25·3	28	7·5	20	15·8	14	15·0	29
AUG	22·0	12·0	17·0	–	30·4	21	7·0	28	9·5	27	16·3	17
SEP	22·1	13·1	17·6	–	33·5	15	6·1	26	13·3	24	18·1	22
OCT	20·0	12·3	16·1	–	29·0	6	7·0	20	10·5	18	17·6	31
NOV	21·0	14·0	17·5	–	31·9	9	8·8	14	13·1	14	19·5	10
DEC	23·8	14·8	19·3	–	33·2	2	9·9	19	16·4	3	21·3	14
J/Y	22·6	13·6	18·1	–	38·0	–	5·3	–	9·2	–	22·0	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1965	R MM	RX IN 24H MM	D	REËN ≥0·1	REËN ≥1·0	RAIN ≥10	RAIN ≥25	MAX >35	MAX >30	TEMP <17·5	TEMP <10	MIN <−2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	201·0	70·5	5	16	13	5	2	0	1	0	0	0	0	0	0
FEB	93·3	35·2	18	14	7	5	1	1	6	0	0	0	0	0	1
MAR	19·1	5·7	31	10	6	0	0	1	7	0	0	0	0	0	1
APR	51·8	23·8	21	11	8	1	0	0	2	2	0	0	0	0	0
MAY	59·0	43·5	31	4	4	2	1	0	0	4	1	0	0	0	0
JUN	194·0	76·0	17	6	6	4	3	0	0	12	3	0	0	0	0
JUL	38·3	22·6	18	7	5	1	0	0	0	6	0	0	0	0	0
AUG	103·8	47·0	27	7	6	4	1	0	1	5	1	0	0	0	0
SEP	195·5	120·8	30	16	12	4	1	0	3	6	0	0	0	0	0
OCT	166·5	49·5	18	17	14	6	2	0	0	10	0	0	0	0	0
NOV	189·7	40·7	22	20	15	6	3	0	2	5	0	0	0	0	0
DEC	125·9	35·0	6	15	10	4	2	0	3	1	0	0	0	0	1
J/Y	1437·9	120·8	–	143	106	42	16	2	25	51	5	0	0	0	3

190/868 BRANDVLEI POL

ø 30°28'S λ 20°29'E H 914M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	33·6	16·3	24·9	–	38·9	26	9·0	11	22·7	11	25·0	28
FEB	32·7	14·7	23·7	–	38·1	6	8·0	26	23·2	26	22·5	7
MAR	29·4	13·2	21·3	–	36·4	17	7·9	8	16·5	23	20·0	12
APR	23·8	10·6	17·2	–	32·2	4	3·6	27	14·2	24	19·4	3
MAY	22·0	–	–	–	29·4	8	–	–	12·4	25	–	–
JUN	16·8	–	–	–	24·9	30	–	–	12·5	12	–	–
JUL	18·7	–	–	–	23·7	25	–	–	11·9	17	–	–
AUG	22·8	–	–	–	28·2	17	–	–	13·0	26	–	–
SEP	25·6	8·3	16·9	–	33·3	15	1·2	24	15·7	23	17·8	30
OCT	24·8	9·2	17·0	–	30·0	29	2·9	11	15·2	10	16·5	14
NOV	30·2	11·7	20·9	–	37·2	30	6·3	12	21·5	4	16·9	9
DEC	30·5	12·4	21·5	–	40·0	31	4·8	3	20·2	17	20·3	13
J/Y	25·9	–	–	–	40·0	–	–	–	11·9	–	–	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1965	R MM	RX IN 24H MM	D	REËN ≥0·1	REËN ≥1·0	RAIN ≥10	RAIN ≥25	MAX >35	MAX >30	TEMP <17·5	TEMP <10	MIN <−2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	14·5	14·5	29	–	1	1	0	14	26	0	0	0	0	0	6
FEB	0·0	0·0	–	0	0	0	0	6	23	0	0	0	0	0	1
MAR	62·5	22·5	20	–	5	3	0	3	19	1	0	0	0	0	0
APR	58·7	43·5	15	–	3	2	1	0	2	3	0	0	0	5	0
MAY	0·0	0·0	–	0	0	0	0	0	0	4	0	–	–	–	–
JUN	0·0	0·0	–	0	0	0	0	0	0	18	0	–	–	–	–
JUL	8·0	8·0	16	–	1	0	0	0	0	11	0	–	–	–	–
AUG	0·0	0·0	–	0	0	0	0	0	0	3	0	–	–	–	–
SEP	2·5	2·5	1	–	1	0	0	0	6	2	0	0	0	6	0
OCT	0·0	0·0	–	0	0	0	0	0	0	3	0	0	0	3	0
NOV	0·0	0·0	–	0	0	0	0	4	15	0	0	0	0	0	0
DEC	0·0	0·0	–	0	0	0	0	8	16	0	0	0	0	1	1
J/Y	146·2	43·5	–	–	11	6	1	35	107	45	0	–	–	–	–

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

207/790 AFSONDERING

ø 30°10'S λ 28°57'E H 1615M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	25·9	12·2	19·1	–	31·0	22	8·9	7	15·1	6	16·9	26
FEB	26·2	12·0	19·1	–	31·0	10	6·8	22	18·1	19	15·7	8
MAR	25·9	10·7	18·3	–	30·6	1	6·3	8	18·0	8	16·5	2
APR	20·4	7·6	14·0	–	26·5	10	1·5	25	7·6	13	12·7	12
MAY	19·1	4·3	11·7	–	26·3	2	0·4	13	2·4	31	10·2	12
JUN	–	–	–	–	–	–	–	–	–	–	–	–
JUL	16·0	1·6	8·8	–	20·6	28	0·1	12	6·5	19	8·8	29
AUG	19·0	3·8	11·4	–	26·1	22	0·2	28	3·2	28	12·0	25
SEP	–	–	–	–	–	–	–	–	–	–	–	–
OCT	–	–	–	–	–	–	–	–	–	–	–	–
NOV	–	–	–	–	–	–	–	–	–	–	–	–
DEC	–	–	–	–	–	–	–	–	–	–	–	–
J/Y	–	–	–	–	–	–	–	–	–	–	–	–

1965	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REËN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	MIN TEMP <17·5	<10	MIN TEMP <-2·5	<0·0	MIN TEMP <5	>20
JAN	115·5	34·0	5	–	15	2	2	0	1	1	0	0	0	0	0
FEB	131·0	42·0	11	–	7	5	2	0	1	0	0	0	0	0	0
MAR	52·5	25·0	31	–	8	2	1	0	2	0	0	0	0	0	0
APR	51·5	16·5	2	–	9	1	0	0	0	6	1	0	0	–	0
MAY	12·0	7·0	31	–	2	0	0	0	0	8	1	0	0	17	0
JUN	83·5	46·0	15	–	3	2	2	–	–	–	–	–	–	–	–
JUL	89·0	28·0	19	–	4	1	1	0	0	20	2	0	0	28	0
AUG	50·0	28·5	28	–	4	2	1	0	0	6	3	0	0	–	0
SEP	19·5	17·2	18	–	2	1	0	–	–	–	–	–	–	–	–
OCT	92·6	40·0	12	–	6	3	1	–	–	–	–	–	–	–	–
NOV	92·0	–	–	–	–	–	–	–	–	–	–	–	–	–	–
DEC	44·9	10·8	6	–	5	2	0	–	–	–	–	–	–	–	–
J/Y	834·0	–	–	–	–	–	–	–	–	–	–	–	–	–	–

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

211/661 UMBOGINTWINI KYNOCK

ø 30°01'S λ 30°53'E H 68M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	26·2	19·4	22·8	–	29·9	21	16·6	14	21·8	6	21·6	23
FEB	27·3	19·3	23·3	–	32·0	17	16·9	19	22·6	19	23·4	11
MAR	27·1	19·2	23·1	–	32·4	1	15·4	9	22·1	9	23·6	2
APR	24·7	17·1	20·9	–	30·6	9	12·3	26	18·2	13	22·8	11
MAY	22·9	14·3	18·6	–	27·6	27	10·8	15	11·8	31	17·5	7
JUN	20·1	11·0	15·5	–	26·7	12	7·2	23	12·4	17	14·7	16
JUL	21·3	12·3	16·8	–	24·1	16	8·7	2	18·3	7	15·1	21
AUG	22·4	13·6	18·0	–	32·3	21	10·3	28	13·6	27	18·7	22
SEP	23·0	15·8	19·4	–	32·5	15	9·8	27	17·0	24	20·0	16
OCT	21·4	14·9	18·1	–	26·7	23	10·5	19	12·2	18	20·5	31
NOV	22·5	17·0	19·7	–	28·3	9	12·6	15	15·5	14	20·2	3
DEC	25·2	18·6	21·9	–	31·0	16	15·0	8	17·8	3	23·3	27
J/Y	25·7	16·0	19·9	–	32·5	–	7·2	–	11·8	–	23·6	–

1965	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REËN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	MIN TEMP <17·5	<10	MIN TEMP <-2·5	<0·0	MIN TEMP <5	>20
JAN	103·1	46·5	5	12	12	3	1	0	0	0	0	0	0	0	12
FEB	83·2	29·5	12	11	9	2	2	0	3	0	0	0	0	0	13
MAR	22·6	7·0	24	8	6	0	0	0	3	0	0	0	0	0	9
APR	17·5	10·4	21	8	4	1	0	0	1	0	0	0	0	0	3
MAY	108·7	73·2	31	4	4	2	2	0	0	1	0	0	0	0	0
JUN	131·0	62·7	16	5	4	3	2	0	0	4	0	0	0	0	0
JUL	32·5	20·2	18	3	3	1	0	0	0	0	0	0	0	0	0
AUG	74·7	38·0	27	8	4	3	1	0	1	3	0	0	0	0	0
SEP	86·9	31·5	30	8	6	3	2	0	1	1	0	0	0	0	0
OCT	105·2	45·8	18	17	12	2	1	0	0	4	0	0	0	0	1
NOV	115·0	20·5	13	17	14	3	0	0	0	2	0	0	0	0	1
DEC	89·7	34·5	28	13	9	3	1	0	3	0	0	0	0	0	9
J/Y	968·1	73·2	–	114	87	26	12	0	12	15	0	0	0	0	48

225/679 KAREEKLOOF

ø 29°49'S λ 29°23'E H 1036M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	34·2	18·5	26·3	–	38·5	4	12·5	12	26·5	11	23·5	4
FEB	33·7	17·5	25·6	–	38·0	7	10·5	27	25·5	11	24·5	8
MAR	–	–	–	–	–	–	–	–	–	–	–	–
APR	(23·0)	(10·3)	(16·7)	–	–	–	–	–	–	–	–	–
MAY	22·0	6·9	14·5	–	28·0	8	−0·5	26	13·0	31	13·0	12
JUN	16·5	1·5	9·0	–	24·0	30	−1·5	23	10·0	17	9·5	12
JUL	18·5	5·2	11·9	–	24·0	28	−1·5	8	9·4	18	11·4	26
AUG	23·1	7·8	15·5	–	29·0	23	0·5	28	11·0	27	13·5	17
SEP	26·8	11·9	19·3	–	33·0	13	5·0	25	18·5	24	18·5	21
OCT	24·9	11·1	18·0	–	34·0	27	3·5	10	12·0	10	18·5	1
NOV	30·9	14·2	22·5	–	38·5	25	9·5	14	23·0	5	19·5	30
DEC	32·3	16·5	24·4	–	40·0	31	8·0	3	20·5	17	23·1	27
J/Y	–	–	–	–	–	–	–	–	–	–	–	–

1965	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REËN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	MIN TEMP <17·5	<10	MIN TEMP <-2·5	<0·0	MIN TEMP <5	>20
JAN	11·0	6·5	21	–	2	0	0	13	29	0	0	0	0	0	12
FEB	5·0	3·0	1	–	2	0	0	10	21	0	0	0	0	0	6
MAR	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
APR	85·2	31·7	16	–	7	3	1	–	–	–	–	–	–	–	–
MAY	0·0	0·0	–	0	0	0	0	0	0	3	0	0	1	8	0
JUN	3·0	3·0	17	–	1	0	0	0	0	18	0	0	6	27	0
JUL	26·0	17·0	15	–	3	1	0	0	0	8	1	0	1	13	0
AUG	1·0	1·0	30	–	1	0	0	0	0	3	0	0	0	9	0
SEP	2·5	2·5	17	–	1	0	0	0	9	0	0	0	0	0	0
OCT	23·8	20·0	2	–	2	1	0	0	6	3	0	0	0	1	0
NOV	13·5	8·5	14	–	2	0	0	4	17	0	0	0	0	0	0
DEC	0·0	0·0	–	0	0	0	0	7	25	0	0	0	0	0	7
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE
HT HOOGTE VAN TERMOMETERS
HR HOOGTE VAN REËNMETER

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
D DATUM

228/420 VANDERKLOOFDAM IRR

30°00'S λ 24°44'E H 1207M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	33·7	18·5	26·1	–	38·1	3	14·1	12	25·8	15	23·0	3
FEB	33·7	18·9	26·3	–	37·8	7	13·5	27	26·8	26	25·0	7
MAR	29·9	16·8	23·3	–	35·4	6	8·3	8	20·6	20	21·6	5
APR	22·5	11·7	17·1	–	31·5	11	3·9	26	12·3	24	17·4	6
MAY	21·1	8·0	14·5	–	27·0	3	2·9	26	9·0	31	13·5	9
JUN	15·0	1·9	8·5	–	21·2	30	−3·5	24	6·4	17	9·6	12
JUL	17·0	5·1	11·1	–	22·2	28	0·2	9	9·0	17	10·0	26
AUG	21·7	8·6	15·1	–	27·7	23	4·8	28	11·8	27	12·8	17
SEP	25·8	12·1	18·9	–	31·4	12	5·0	25	17·2	25	18·6	15
OCT	24·7	12·0	18·3	–	34·0	30	4·6	11	12·6	10	19·7	30
NOV	29·5	15·8	22·7	–	38·5	25	8·3	5	15·7	15	21·6	25
DEC	32·9	18·6	25·7	–	39·9	26	9·8	18	20·0	17	26·3	27
J/Y	25·6	12·3	18·9	–	39·9	–	−3·5	–	6·4	–	26·3	–

1965	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REËN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	MIN TEMP <17·5	<10	<−2·5	<0·0	TEMP <5	>20
JAN	28·9	12·6	22	5	4	1	0	11	29	0	0	0	0	0	11
FEB	14·4	12·6	12	2	2	1	0	11	25	0	0	0	0	0	10
MAR	26·1	16·4	31	4	3	1	0	2	17	0	0	0	0	0	5
APR	185·3	60·5	18	15	13	4	3	0	1	5	0	0	0	2	0
MAY	0·2	0·2	30	1	0	0	0	0	0	4	1	0	0	4	0
JUN	0·0	0·0	–	0	0	0	0	0	0	22	2	1	3	28	0
JUL	49·0	38·2	17	3	3	1	1	0	0	17	1	0	0	13	0
AUG	0·0	0·0	–	0	0	0	0	0	0	5	0	0	0	1	0
SEP	3·4	2·6	19	3	1	0	0	0	7	1	0	0	0	0	0
OCT	4·4	4·0	4	2	1	0	0	0	7	6	0	0	0	3	0
NOV	6·5	2·8	3	7	4	0	0	3	15	1	0	0	0	0	3
DEC	1·2	1·2	1	1	1	0	0	10	25	0	0	0	0	0	13
J/Y	319·4	60·5	–	45	32	8	4	37	126	61	4	1	3	51	42

238/616 LONG ELMSEL

29°46'S λ 29°51'E H1250M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	26·6	15·1	20·9	–	33·4	1	10·5	7	16·8	13	19·0	4
FEB	28·2	15·1	21·7	–	35·0	10	9·8	22	17·8	19	18·0	25
MAR	27·7	13·4	20·5	–	33·4	1	8·4	8	20·2	8	19·6	2
APR	23·3	10·2	16·7	–	31·8	9	2·4	26	12·0	13	15·8	3
MAY	22·3	6·5	14·4	–	28·6	3	0·3	14	7·5	31	10·8	6
JUN	16·9	1·6	9·3	–	25·6	14	−1·4	22	3·5	17	8·5	13
JUL	20·3	4·6	12·5	–	25·8	28	2·0	12	13·3	19	8·8	29
AUG	22·9	7·0	14·9	–	30·8	21	1·8	28	7·4	27	11·6	22
SEP	24·2	9·7	16·9	–	33·0	16	0·0	26	11·4	24	14·8	23
OCT	22·4	8·9	15·7	–	32·4	24	0·2	19	7·8	19	15·1	31
NOV	22·9	12·2	17·5	–	31·9	9	6·8	16	10·8	14	16·4	3
DEC	25·9	13·4	19·7	–	34·5	2	8·0	18	15·0	3	18·2	13
J/Y	23·6	9·8	16·7	–	35·0	–	−1·4	–	3·5	–	19·6	–

1965	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REËN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	MIN TEMP <17·5	<10	<−2·5	<0·0	TEMP <5	>20
JAN	200·8	64·5	22	–	14	6	2	0	9	2	0	0	0	0	0
FEB	123·5	29·5	1	–	10	5	1	0	5	0	0	0	0	0	0
MAR	35·5	7·5	16	–	6	0	0	0	10	0	0	0	0	0	0
APR	65·5	22·0	6	–	7	3	0	0	2	5	0	0	0	4	0
MAY	21·0	16·0	31	–	3	1	0	0	0	4	1	0	0	5	0
JUN	109·0	51·0	16	–	4	3	2	0	0	14	3	0	4	28	0
JUL	5·5	3·0	18	–	2	0	0	0	0	4	0	0	0	13	0
AUG	67·5	36·0	27	–	5	3	1	0	2	5	2	0	0	7	0
SEP	36·0	13·0	6	–	5	2	0	0	5	5	0	0	0	4	0
OCT	62·0	19·0	18	–	10	2	0	0	4	9	2	0	0	6	0
NOV	153·3	26·5	14	–	19	7	1	0	5	6	0	0	0	0	0
DEC	98·6	39·5	6	–	9	4	1	0	8	3	0	0	0	0	0
J/Y	978·2	64·5	–	–	94	36	8	0	50	57	8	0	4	67	0

238/806 EMERALD DALE

29°56'S λ 29°57'E H 1189M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	25·7	14·0	19·9	0·4	32·9	21	9·4	7	15·5	13	18·1	4
FEB	26·4	13·7	20·1	0·5	35·0	17	9·2	22	17·8	18	16·0	11
MAR	27·7	11·9	19·8	1·3	35·0	6	8·0	8	18·8	7	18·3	2
APR	23·2	9·0	16·1	−0·5	30·8	9	0·5	26	12·5	13	14·4	3
MAY	21·6	5·5	13·5	−0·4	29·0	3	−1·5	14	6·0	31	10·0	5
JUN	16·6	0·7	8·7	−2·6	23·0	14	−2·5	23	4·0	17	7·8	13
JUL	19·7	3·6	11·7	0·7	26·0	28	−0·2	3	12·5	19	10·0	29
AUG	22·7	6·4	14·5	1·2	31·0	21	0·0	28	6·8	27	10·0	22
SEP	23·4	8·3	15·9	0·5	32·6	14	−1·5	26	10·4	24	14·0	13
OCT	21·4	7·9	14·7	−2·1	31·8	24	−0·5	19	7·6	18	14·0	31
NOV	21·4	10·9	16·1	−1·5	31·0	9	5·2	15	8·8	14	14·5	4
DEC	25·5	12·1	18·8	0·0	34·9	27	6·5	18	14·5	3	17·1	27
J/Y	22·9	8·7	15·8	−0·3	35·0	–	−2·5	–	4·0	–	18·3	–

1965	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REËN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	MIN TEMP <17·5	<10	<−2·5	<0·0	TEMP <5	>20
JAN	140·1	24·2	29	19	14	8	0	0	7	3	0	0	0	0	0
FEB	89·2	26·5	12	16	12	3	1	0	5	0	0	0	0	0	0
MAR	33·2	9·0	28	10	7	0	0	0	13	0	0	0	0	0	0
APR	25·0	6·5	6	13	6	0	0	0	2	4	0	0	0	4	0
MAY	25·8	17·5	31	4	3	1	0	0	0	4	1	0	1	14	0
JUN	89·9	46·4	16	3	2	2	2	0	0	14	3	0	11	28	0
JUL	19·5	7·5	6	7	4	0	0	0	0	5	0	0	1	20	0
AUG	59·3	30·0	27	6	5	2	1	0	1	5	2	0	0	10	0
SEP	46·3	14·0	18	13	9	1	0	0	4	6	0	0	1	6	0
OCT	91·2	21·2	10	19	14	3	0	0	2	8	2	0	1	9	0
NOV	138·5	18·2	11	27	18	5	0	0	2	6	1	0	0	0	0
DEC	62·9	13·3	28	17	12	2	0	0	7	3	0	0	0	0	0
J/Y	820·9	46·4	–	154	106	27	4	0	43	58	9	0	15	91	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

239/666 PIETERMARITZBURG MUN ø 29°36·S λ 30°23·E H 650M HT 1·2M HR 1·2M

1965	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	28·6	17·8	23·2	–	38·1	21	13·7	7	20·5	15	21·2	25
FEB	30·4	18·0	24·2	–	39·0	10	12·6	22	20·0	19	21·2	11
MAR	30·8	16·1	23·5	–	38·4	1	12·7	13	23·4	8	20·9	2
APR	26·8	12·9	19·9	–	35·7	9	4·9	28	15·2	13	17·5	11
MAY	25·1	8·2	16·7	–	37·0	2	2·4	15	9·9	31	13·4	7
JUN	19·9	3·2	11·5	–	27·6	27	0·0	22	8·7	17	10·2	13
JUL	22·8	5·7	14·3	–	27·3	28	0·2	1	15·3	7	11·0	27
AUG	25·0	8·2	16·6	–	34·0	21	5·5	8	10·1	28	13·6	23
SEP	25·7	12·4	19·1	–	36·4	14	3·9	27	14·3	24	18·1	16
OCT	24·7	11·8	18·3	–	36·7	24	5·2	5	10·7	18	19·3	31
NOV	24·0	14·4	19·2	–	34·9	9	9·4	15	12·7	14	18·5	26
DEC	28·1	16·2	22·1	–	38·2	14	12·7	19	16·7	3	23·7	14
J/Y	26·0	12·1	19·1	–	39·0	–	0·0	–	8·7	–	23·7	–

1965	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP <17·5	<10	≤2·5	<0·0	TEMP <5	>20
JAN	82·6	12·8	6	20	17	3	0	2	13	0	0	0	0	0	5
FEB	106·0	46·4	8	12	12	2	1	5	15	0	0	0	0	0	2
MAR	24·8	7·8	28	8	5	0	0	5	19	0	0	0	0	0	2
APR	11·9	5·0	24	11	5	0	0	3	8	1	0	0	0	1	0
MAY	35·1	19·1	30	4	4	1	0	1	5	2	1	0	0	4	0
JUN	72·2	32·2	16	5	3	3	2	0	0	5	1	0	0	22	0
JUL	14·0	8·7	6	4	2	0	0	0	0	2	0	0	0	13	0
AUG	48·6	36·0	27	5	4	1	1	0	3	3	0	0	0	0	0
SEP	47·4	15·6	22	11	6	3	0	3	7	2	0	0	0	2	0
OCT	56·0	22·3	18	15	12	1	0	2	7	2	0	0	0	0	0
NOV	125·8	26·9	3	23	17	6	1	0	5	4	0	0	0	0	0
DEC	101·2	25·5	15	19	13	3	1	6	13	1	0	0	0	0	3
J/Y	725·6	46·4	–	137	100	23	6	27	95	22	2	0	0	42	12

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

240/185 NAGLE DAM ø 29°35·S λ 30°37·E H 442M HT 1·2M HR 1·2M

1965	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	–	–	–	36·9	21	–	–	20·7	6	–	–
FEB	30·5	–	–	–	42·2	10	–	–	21·0	19	–	–
MAR	31·0	–	–	–	40·8	1	–	–	23·5	8	–	–
APR	26·7	–	–	–	36·2	11	–	–	15·7	13	–	–
MAY	24·3	–	–	–	31·6	24	–	–	11·2	31	–	–
JUN	19·1	–	–	–	27·9	27	–	–	10·9	17	–	–
JUL	22·5	–	–	–	34·0	2	–	–	15·7	7	–	–
AUG	23·6	–	–	–	33·0	21	–	–	12·6	28	–	–
SEP	24·9	–	–	–	35·1	16	–	–	15·3	24	–	–
OCT	23·9	–	–	–	33·8	16	–	–	12·0	19	–	–
NOV	23·8	–	–	–	34·0	9	–	–	13·7	14	–	–
DEC	27·4	–	–	–	36·8	22	–	–	17·2	3	–	–
J/Y	25·5	–	–	–	42·2	–	–	–	10·9	–	–	–

1965	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP <17·5	<10	≤2·5	<0·0	TEMP <5	>20
JAN	54·4	13·2	11	14	10	2	0	2	12	0	0	–	–	–	–
FEB	37·5	11·0	18	11	9	2	0	6	15	0	0	–	–	–	–
MAR	8·4	4·5	7	5	3	0	0	6	18	0	0	–	–	–	–
APR	10·2	6·0	24	6	3	0	0	3	8	1	0	–	–	–	–
MAY	59·5	42·2	31	4	3	2	1	0	3	2	0	–	–	–	–
JUN	83·0	36·5	17	3	3	3	2	0	0	8	0	–	–	–	–
JUL	11·1	4·6	18	7	3	0	0	0	2	2	0	–	–	–	–
AUG	74·5	41·0	27	5	4	1	1	0	1	4	0	–	–	–	–
SEP	43·2	19·0	18	8	7	2	0	1	5	2	0	–	–	–	–
OCT	90·1	44·1	18	14	8	3	1	0	5	2	0	–	–	–	–
NOV	115·0	31·0	28	21	13	4	1	0	5	2	0	–	–	–	–
DEC	76·7	20·5	28	14	11	2	0	6	8	1	0	–	–	–	–
J/Y	663·6	44·1	–	112	77	21	6	24	82	24	0	–	–	–	–

240/649A PINETOWN MUN ø 29°49·S λ 30°52·E H 338M HT 1·2M HR 1·2M

1965	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	25·7	18·3	22·0	–	31·7	21	15·4	7	20·3	6	21·4	22
FEB	27·7	19·1	23·4	–	34·6	10	15·7	20	21·8	19	22·1	11
MAR	27·8	18·0	22·9	–	38·5	1	13·1	9	21·7	9	22·1	2
APR	24·6	–	–	–	32·2	12	–	–	16·5	13	–	–
MAY	23·6	12·5	17·5	–	29·4	8	7·6	15	11·6	31	16·9	9
JUN	19·7	8·3	14·0	–	25·3	12	6·4	29	10·9	17	11·4	13
JUL	21·9	11·6	16·7	–	24·8	26	8·4	8	16·5	7	14·7	27
AUG	22·6	12·9	17·7	–	32·3	21	8·4	28	12·2	27	16·1	22
SEP	23·2	14·9	19·1	–	35·5	15	7·9	27	15·3	24	19·1	16
OCT	22·0	14·0	18·0	–	29·2	23	8·9	19	11·6	18	18·4	30
NOV	22·3	15·9	19·1	–	29·8	10	11·3	14	14·5	14	20·0	28
DEC	25·6	17·2	21·4	–	34·2	14	14·0	18	18·2	3	21·4	13
J/Y	23·9	–	–	–	38·5	–	–	–	10·9	–	–	–

1965	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP ≥35	≥30	MIN TEMP <17·5	<10	≤2·5	<0·0	TEMP <5	>20
JAN	95·0	18·5	7	16	12	3	0	0	2	0	0	0	0	0	4
FEB	77·5	21·5	18	16	13	2	0	0	5	0	0	0	0	0	1
MAR	14·3	5·0	7	10	6	0	0	2	3	0	0	0	0	0	4
APR	15·1	4·5	13	12	6	0	0	0	3	1	0	–	–	–	–
MAY	86·2	60·0	31	4	3	2	1	0	0	1	0	0	0	0	0
JUN	117·0	44·0	17	5	4	3	3	0	0	5	0	0	0	0	0
JUL	38·5	29·5	19	5	3	1	1	0	0	1	0	0	0	0	0
AUG	74·0	42·5	27	6	4	3	1	0	1	4	0	0	0	0	0
SEP	64·3	20·7	30	12	8	3	0	1	4	2	0	0	0	0	0
OCT	89·6	38·5	18	23	12	2	1	0	0	3	0	0	0	0	0
NOV	123·9	30·0	13	24	15	2	1	0	0	3	0	0	0	0	0
DEC	112·1	33·5	28	19	11	4	1	0	7	0	0	0	0	0	5
J/Y	907·5	60·0	–	152	97	25	9	3	25	20	0	–	–	–	–

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE
HT HOOGTE VAN TERMOMETERS
HR HOOGTE VAN REENMETER

240/682 NORTHDENE MUN

ø 29°52'S λ 30°53'E H 237M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	26·3	19·2	22·7	–	32·0	21	16·5	7	21·5	14	22·0	24
FEB	27·8	19·5	23·7	–	35·3	10	15·5	22	22·0	19	22·0	18
MAR	27·7	18·1	22·9	–	36·0	1	14·3	9	22·0	9	22·2	2
APR	25·0	16·1	20·5	–	31·5	9	10·5	26	17·5	13	21·0	11
MAY	23·7	13·1	18·4	–	29·3	8	9·8	15	12·0	31	17·4	25
JUN	20·6	9·4	15·0	–	27·1	12	6·8	23	12·0	18	13·0	13
JUL	21·9	11·5	16·7	–	24·5	10	9·1	16	18·0	7	14·0	21
AUG	22·7	12·7	17·7	–	33·6	21	9·0	29	13·0	27	16·1	23
SEP	23·4	14·8	19·1	–	35·5	15	9·6	26	16·0	24	19·2	16
OCT	22·3	14·2	18·3	–	28·6	8	9·5	21	13·4	19	20·0	31
NOV	22·5	16·2	19·3	–	30·5	9	11·8	15	15·5	14	19·2	4
DEC	25·8	17·5	21·7	–	34·0	16	13·8	18	17·5	3	21·5	28
J/Y	24·1	15·2	19·7	–	36·0	–	6·8	–	12·0	–	22·2	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1965	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥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	98·0	27·0	5	19	12	3	1	0	2	0	0	0	0	0	10
FEB	77·3	16·5	18	14	11	3	0	1	6	0	0	0	0	0	13
MAR	25·1	9·0	7	7	6	0	0	1	5	0	0	0	0	0	19
APR	21·1	6·0	9	10	7	0	0	0	2	0	0	0	0	0	1
MAY	94·1	59·0	31	5	3	2	2	0	0	1	0	0	0	0	0
JUN	107·5	38·5	17	5	4	3	3	0	0	3	0	0	0	0	0
JUL	38·1	24·5	18	8	5	1	0	0	0	0	0	0	0	0	0
AUG	67·3	37·5	27	5	4	2	1	0	1	3	0	0	0	0	0
SEP	55·8	16·5	5	9	7	3	0	1	3	1	0	0	0	0	0
OCT	85·4	32·0	18	13	15	2	1	0	0	3	0	0	0	0	0
NOV	111·6	27·0	13	22	15	4	1	0	2	2	0	0	0	0	0
DEC	94·6	31·3	28	19	12	4	1	0	7	0	0	0	0	0	5
J/Y	875·9	59·0	–	142	101	27	10	3	28	13	0	0	0	0	48

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
D DATUM

258/157 RIETRIVIER AGR

ø 29°07'S X 24°36'E H 1140M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	32·7	16·8	24·7	–	36·6	3	11·3	9	28·3	15	22·6	3
FEB	33·1	15·5	24·3	–	37·0	7	8·5	27	27·2	26	20·5	10
MAR	29·5	13·6	21·5	–	35·8	6	5·8	8	21·2	20	18·9	2
APR	23·5	10·8	17·1	–	31·9	11	2·0	26	15·1	24	16·9	7
MAY	22·6	4·3	13·5	–	28·0	3	-2·0	26	12·0	31	10·5	9
JUN	16·3	-1·7	7·3	–	21·7	30	-5·2	24	9·6	17	2·8	12
JUL	18·1	1·1	9·6	–	24·4	28	-5·3	9	9·7	18	8·4	17
AUG	23·2	4·4	13·8	–	28·6	23	-0·3	7	14·5	26	10·4	31
SEP	26·3	8·6	17·5	–	32·8	12	4·6	25	19·2	18	15·4	21
OCT	–	–	–	–	–	–	–	–	–	–	–	–
NOV	–	–	–	–	–	–	–	–	–	–	–	–
DEC	32·7	15·0	23·9	–	38·8	26	7·4	18	20·7	17	24·9	27
J/Y	–	–	–	–	–	–	–	–	–	–	–	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1965	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥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	60·1	18·8	16	10	9	2	0	5	27	0	0	0	0	0	5
FEB	26·0	26·0	11	1	1	1	1	8	24	0	0	0	0	0	3
MAR	22·5	15·0	31	5	5	1	0	1	17	0	0	0	0	0	0
APR	56·0	–	–	–	–	–	–	0	1	5	0	0	0	6	0
MAY	0·0	0·0	–	0	0	0	0	0	0	2	0	0	2	19	0
JUN	1·5	1·2	17	2	1	0	0	0	0	20	1	9	25	30	0
JUL	31·7	27·0	17	3	2	1	1	0	0	10	1	3	13	27	0
AUG	0·8	0·8	30	1	0	0	0	0	0	2	0	0	1	18	0
SEP	4·9	4·2	18	2	1	0	0	0	8	0	0	0	0	3	0
OCT	3·0	1·2	8	4	1	0	0	–	–	–	–	–	–	–	–
NOV	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
DEC	2·2	2·2	27	1	1	0	0	9	27	0	0	0	0	0	4
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

259/390 KALKFONTEINDAM IRR

ø 29°30'S λ 25°12'E H 1219M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	32·3	17·1	24·7	–	36·5	2	13·5	12	22·0	15	21·1	4
FEB	33·4	16·7	25·1	–	37·8	7	12·4	28	28·0	26	21·8	8
MAR	30·4	14·6	22·5	–	35·5	6	8·4	8	23·9	24	19·3	2
APR	22·6	10·8	16·7	–	30·4	11	2·5	26	12·1	24	16·3	3
MAY	21·6	4·8	13·3	–	26·4	4	0·4	26	11·5	31	10·7	9
JUN	15·8	-0·1	7·9	–	20·9	30	-3·9	24	8·9	17	4·1	12
JUL	17·4	2·4	9·9	–	23·6	28	-2·2	10	–	–	–	–
AUG	22·1	5·5	13·8	–	27·6	23	1·1	7	14·3	26	8·8	18
SEP	25·9	10·3	18·1	–	32·1	13	5·1	25	18·3	18	15·7	21
OCT	25·5	9·7	17·6	–	35·1	30	2·6	20	14·9	10	16·7	31
NOV	29·0	13·6	21·3	–	36·4	25	7·9	6	14·7	15	19·1	27
DEC	32·5	16·0	24·3	–	38·8	26	8·4	18	20·1	17	21·3	27
J/Y	25·7	10·1	17·9	–	38·8	–	-3·9	–	–	–	21·8	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1965	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥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	62·7	19·0	15	–	9	2	0	5	26	0	0	0	0	0	2
FEB	4·4	2·5	11	–	2	0	0	7	26	0	0	0	0	0	3
MAR	14·2	10·5	20	–	2	1	0	1	19	0	0	0	0	0	0
APR	78·6	25·0	16	–	7	3	1	0	1	5	0	0	0	6	0
MAY	0·0	0·0	–	0	0	0	0	0	0	2	0	0	0	16	0
JUN	1·5	1·5	12	1	1	0	0	0	0	22	1	4	19	30	0
JUL	24·8	15·5	17	–	3	1	0	–	–	–	–	–	–	–	–
AUG	3·5	3·5	30	1	1	0	0	0	0	3	0	0	0	11	0
SEP	5·2	4·0	18	–	2	0	0	0	7	0	0	0	0	0	0
OCT	4·7	3·5	10	–	2	0	0	1	11	5	0	0	0	7	0
NOV	37·0	17·0	16	–	7	1	0	1	14	1	0	0	0	0	0
DEC	29·2	25·5	16	–	3	1	1	6	26	0	0	0	0	0	3
J/Y	265·8	25·5	–	–	39	9	2	–	–	–	–	–	–	–	–

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION
HT HEIGHT OF THERMOMETERS
HR HEIGHT OF RAINGAUGE

270/282 MISTLEY — ø 29°12'S λ 30°40'E H 975M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	25·2	15·1	20·1	1·0	32·8	21	9·5	7	16·0	6	19·5	22
FEB	26·6	15·6	21·1	1·8	34·1	10	12·0	22	15·3	19	19·2	10
MAR	26·7	14·0	20·3	1·8	32·9	1	9·5	8	17·0	8	21·6	2
APR	22·4	11·6	17·0	0·3	32·0	12	5·0	27	10·0	13	18·0	12
MAY	–	–	–	–	–	–	–	–	–	–	–	–
JUN	15·9	–	–	–	24·0	15	–	–	6·0	18	–	–
JUL	19·4	7·6	13·5	1·8	26·0	28	4·5	20	11·5	7	13·0	29
AUG	–	–	–	–	–	–	–	–	–	–	–	–
SEP	22·8	10·9	16·9	1·4	32·0	16	2·5	26	10·3	25	17·5	22
OCT	–	–	–	–	–	–	–	–	–	–	–	–
NOV	20·9	12·2	16·5	−1·0	31·0	10	6·0	15	8·0	14	17·0	3
DEC	24·1	13·6	18·9	0·0	34·0	27	8·5	18	13·5	3	19·5	13
J/Y	–	–	–	–	–	–	–	–	–	–	–	–

1965	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	TEMP <5	>20
JAN	69·2	21·0	6	–	11	2	0	0	5	2	0	0	0	0	0
FEB	111·7	50·5	9	–	10	4	1	0	5	1	0	0	0	0	0
MAR	34·2	11·0	2	–	6	2	0	0	8	1	0	0	0	0	1
APR	32·4	12·0	9	–	8	1	0	0	2	4	0	0	0	0	0
MAY	9·9	5·0	31	–	3	0	0	–	–	–	–	–	–	–	–
JUN	66·0	29·0	16	–	3	2	2	0	0	17	2	–	–	–	–
JUL	18·2	8·5	7	–	5	0	0	0	0	7	0	0	0	1	0
AUG	62·5	38·0	27	–	4	2	1	–	–	–	–	–	–	–	–
SEP	57·0	28·5	18	–	4	3	1	0	3	9	0	0	0	2	0
OCT	66·3	19·5	18	–	12	3	0	–	–	–	–	–	–	–	–
NOV	121·0	40·5	28	–	14	5	1	0	1	9	1	0	0	0	0
DEC	104·6	24·5	29	–	11	4	0	0	6	4	0	0	0	0	0
J/Y	753·0	50·5	–	–	91	28	6	–	–	–	–	–	–	–	–

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 — ø 28°57'S λ 18°06'E H 335M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	36·3	17·6	26·9	–	42·7	28	11·7	11	26·4	10	26·2	27
FEB	35·9	16·6	26·3	–	41·1	6	11·9	26	27·7	26	24·8	7
MAR	33·8	16·0	24·9	–	40·8	17	11·2	24	22·4	23	22·4	17
APR	28·5	13·7	21·1	–	36·4	3	8·0	25	20·7	25	21·8	5
MAY	25·6	7·5	16·5	–	32·4	8	1·2	27	16·4	30	10·8	5
JUN	20·9	2·2	11·5	–	26·4	11	0·2	21	16·9	16	6·3	11
JUL	21·8	3·6	12·7	–	26·7	1	−0·2	8	15·4	17	8·8	18
AUG	24·9	4·9	14·9	–	31·1	31	−1·2	27	16·1	26	8·9	17
SEP	29·2	10·3	19·9	–	37·8	14	1·8	5	20·7	17	19·3	13
OCT	28·4	10·9	19·7	–	36·3	21	6·8	10	19·2	9	15·8	6
NOV	33·6	15·6	23·6	–	40·7	8	8·0	17	21·4	3	20·2	21
DEC	34·1	14·7	24·4	–	43·7	31	8·7	7	22·4	2	21·3	13
J/Y	29·4	11·0	20·2	–	43·7	–	−1·2	–	15·4	–	26·2	–

1965	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	TEMP <5	>20
JAN	14·0	14·0	28	1	1	1	0	21	27	0	0	0	0	0	6
FEB	0·0	0·0	–	0	0	0	0	23	25	0	0	0	0	0	5
MAR	25·7	25·0	22	2	1	1	1	15	24	0	0	0	0	0	2
APR	20·7	20·7	15	1	1	1	0	1	9	0	0	0	0	0	5
MAY	0·0	0·0	–	0	0	0	0	0	4	2	0	0	0	5	0
JUN	0·0	0·0	–	0	0	0	0	0	0	2	0	0	0	27	0
JUL	4·1	2·7	16	2	2	0	0	0	0	4	0	0	1	26	0
AUG	0·0	0·0	–	0	0	0	0	0	1	1	0	0	1	15	0
SEP	7·0	7·0	30	1	1	0	0	4	17	0	0	0	0	3	0
OCT	0·9	0·6	8	2	0	0	0	2	14	0	0	0	0	0	0
NOV	0·0	0·0	–	0	0	0	0	11	25	0	0	0	0	0	1
DEC	0·4	0·4	16	1	0	0	0	11	27	0	0	0	0	0	3
J/Y	72·8	25·0	–	10	6	3	1	88	173	9	0	0	2	76	22

297/436 BUTHA - BUTHE LESOTHO — ø 28°46'S λ 28°15'E H 1768M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	25·6	12·8	19·2	–	28·7	21	9·5	12	20·7	15	14·8	5
FEB	–	–	–	–	–	–	–	–	–	–	–	–
MAR	26·2	10·7	18·5	–	30·0	5	4·3	8	22·5	10	15·5	24
APR	20·2	(8·8)	(14·5)	–	25·5	10	–	–	10·9	25	12·5	8
MAY	19·3	2·9	11·1	–	25·9	3	−2·5	15	11·7	31	10·4	3
JUN	13·5	–	–	–	18·0	15	–	–	7·0	23	–	–
JUL	(16·0)	–	–	–	23·5	28	–	–	–	–	–	–
AUG	(20·6)	–	–	–	–	–	–	–	–	–	–	–
SEP	(23·1)	(6·2)	(14·7)	–	28·3	17	−0·5	26	–	–	–	–
OCT	21·7	7·8	14·7	–	30·4	29	0·0	20	10·8	19	20·0	30
NOV	23·8	10·1	16·9	–	29·0	25	4·0	2	11·5	15	16·0	22
DEC	28·0	12·3	20·1	–	33·0	26	5·5	18	22·0	17	17·0	27
J/Y	–	–	–	–	–	–	–	–	–	–	–	–

1965	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	TEMP <5	>20
JAN	115·3	23·0	23	–	11	6	0	0	0	0	0	0	0	0	0
FEB	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
MAR	3·0	1·5	19	–	2	0	0	0	0	0	0	0	0	2	0
APR	72·6	22·0	23	–	5	2	0	0	0	6	0	–	–	–	–
MAY	0·1	0·1	31	–	0	0	0	0	0	3	0	0	4	22	0
JUN	8·0	8·0	12	–	1	0	0	0	0	26	2	–	–	–	–
JUL	20·5	–	–	–	3	0	0	0	0	–	–	–	–	–	–
AUG	0·0	0·0	–	–	0	0	0	–	–	–	–	–	–	–	–
SEP	14·5	14·5	18	–	1	1	0	0	0	–	0	–	1	–	0
OCT	66·2	25·2	8	–	5	3	1	0	1	6	0	0	0	11	0
NOV	101·5	26·0	4	–	9	5	1	0	0	3	0	0	0	1	0
DEC	11·1	9·0	27	–	3	0	0	0	7	0	0	0	0	0	0
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

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

298/791 ROYAL NATAL NATIONAL PARK VIS

@ 28°41'S λ 28°57'E H 1490M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	25·5	13·7	19·6	–	29·7	1	10·5	7	17·0	14	16·1	22
FEB	27·6	14·1	20·9	–	32·3	17	9·0	23	17·4	19	18·2	18
MAR	27·1	–	–	–	31·8	5	–	–	20·6	8	–	–
APR	22·1	–	–	–	27·9	10	–	–	9·9	13	–	–
MAY	21·8	–	–	–	27·0	3	–	–	8·5	31	–	–
JUN	16·5	–	–	–	22·4	15	–	–	4·0	17	–	–
JUL	19·7	–	–	–	24·0	28	–	–	9·3	18	–	–
AUG	22·0	–	–	–	28·5	22	–	–	6·7	28	–	–
SEP	23·0	–	–	–	31·1	17	–	–	7·5	25	–	–
OCT	22·7	–	–	–	32·4	30	–	–	6·5	18	–	–
NOV	23·8	–	–	–	32·0	2	–	–	8·7	14	–	–
DEC	27·8	–	–	–	33·4	27	–	–	18·8	3	–	–
J/Y	23·3	–	–	–	33·4	–	–	–	4·0	–	–	–

NEERSLAG / PRECIP R MM; RX IN 24H MM D

AANTAL DAE MET / NUMBER OF DAYS WITH: REEN / RAIN ≥0·1 ≥1·0 ≥10 ≥25; MAX TEMP >35 >30; MIN TEMP <17·5 <10; MIN TEMP <-2·5 <0·0; TEMP <5 >20

1965	R MM	RX MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX >35	MAX >30	MIN <17·5	MIN <10	MIN <-2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	219·2	24·6	17	–	20	9	0	0	0	1	0	0	0	0	0
FEB	55·4	23·2	12	–	9	2	0	0	6	1	0	0	0	0	0
MAR	85·8	40·2	29	–	6	3	1	0	3	0	0	–	–	–	–
APR	93·5	23·9	16	–	10	4	0	0	0	3	1	–	–	–	–
MAY	7·2	6·3	8	–	1	0	0	0	0	4	1	–	–	–	–
JUN	81·3	43·9	16	–	3	2	2	0	0	17	2	–	–	–	–
JUL	19·1	10·5	18	–	2	1	0	0	0	5	1	–	–	–	–
AUG	136·0	56·3	29	–	4	4	2	0	0	6	1	–	–	–	–
SEP	52·4	20·8	18	–	6	2	0	0	2	8	1	–	–	–	–
OCT	51·1	23·8	18	–	5	1	0	0	5	4	2	–	–	–	–
NOV	123·8	27·9	15	–	11	6	1	0	3	4	1	–	–	–	–
DEC	100·5	34·1	17	–	8	5	1	0	9	0	0	–	–	–	–
J/Y	1025·3	56·3	–	–	85	39	7	0	28	53	10	–	–	–	–

299/419 CATHEDRAL PEAK BOS

@ 28°59'S λ 29°14'E H 1870M 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

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	21·2	12·5	16·9	–	25·7	1	8·2	7	12·5	14	17·0	2
FEB	22·6	12·7	17·7	–	28·2	25	9·2	22	11·9	19	16·6	10
MAR	22·6	12·2	17·4	–	27·0	1	5·8	9	14·2	8	18·6	2
APR	17·5	8·7	13·1	–	25·0	11	1·6	25	8·6	15	15·6	12
MAY	17·5	7·4	12·5	–	24·0	3	2·0	14	4·1	31	14·5	3
JUN	11·6	2·7	7·1	–	19·0	15	-1·6	23	1·9	17	9·4	15
JUL	14·6	5·5	10·1	–	19·9	29	0·6	19	6·4	18	9·7	29
AUG	18·1	8·1	13·1	–	24·4	22	-0·3	28	4·9	28	15·5	22
SEP	18·4	9·1	13·7	–	27·4	15	-0·4	26	4·4	25	16·6	16
OCT	18·4	7·5	12·9	–	29·0	30	-0·8	20	3·9	18	13·9	31
NOV	18·1	9·6	13·9	–	26·6	2	1·5	15	5·7	14	14·9	26
DEC	22·3	11·2	16·7	–	27·8	13	5·3	19	15·0	18	17·3	2
J/Y	18·6	8·9	13·7	–	29·0	–	-1·6	–	1·9	–	18·6	–

NEERSLAG / PRECIP R MM; RX IN 24H MM D

AANTAL DAE MET / NUMBER OF DAYS WITH: REEN / RAIN ≥0·1 ≥1·0 ≥10 ≥25; MAX TEMP >35 >30; MIN TEMP <17·5 <10; MIN TEMP <-2·5 <0·0; TEMP <5 >20

1965	R MM	RX MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX >35	MAX >30	MIN <17·5	MIN <10	MIN <-2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	172·5	17·9	13	24	18	7	0	0	0	5	0	0	0	0	0
FEB	86·3	18·2	12	15	10	3	0	0	0	1	0	0	0	0	0
MAR	95·3	54·7	5	8	6	2	1	0	0	3	0	0	0	0	0
APR	97·9	21·9	21	17	16	3	0	0	0	13	2	0	0	4	0
MAY	19·8	11·0	30	5	4	1	0	0	0	14	1	0	0	8	0
JUN	85·9	46·8	16	4	3	2	2	0	0	28	10	0	6	25	0
JUL	16·1	8·7	18	4	3	0	0	0	0	27	3	0	0	11	0
AUG	97·7	37·5	28	6	6	3	2	0	0	9	4	0	1	10	0
SEP	53·0	14·1	18	7	7	2	0	0	0	13	1	0	1	6	0
OCT	71·6	16·5	18	11	9	4	0	0	0	14	3	0	2	10	0
NOV	155·4	25·4	14	25	15	8	1	0	0	10	2	0	0	3	0
DEC	136·8	61·3	26	16	11	5	1	0	0	5	0	0	0	0	0
J/Y	1088·3	61·3	–	142	108	40	7	0	0	142	26	0	10	77	0

300/554 COLENSO POW

@ 28°44'S λ 29°49'E H 960M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	29·6	16·7	23·1	–	34·3	1	13·0	7	21·5	14	20·5	11
FEB	30·7	17·1	23·9	–	37·0	10	12·2	22	20·0	19	20·2	18
MAR	30·5	15·0	22·7	–	36·0	7	11·4	11	22·8	8	18·8	2
APR	24·9	10·8	17·9	–	32·8	9	2·8	28	14·0	13	17·5	3
MAY	24·2	5·0	14·6	–	30·0	3	0·0	15	17·8	10	11·0	10
JUN	17·0	-0·8	8·1	–	24·0	15	-3·2	24	5·5	2	6·0	17
JUL	20·0	1·5	10·7	–	27·0	29	-3·0	1	13·0	18	6·0	29
AUG	24·4	5·4	14·9	–	31·8	21	2·5	10	7·5	28	13·0	27
SEP	25·0	9·6	17·3	–	34·0	16	1·5	26	13·5	25	15·0	23
OCT	25·9	10·2	18·1	–	37·8	30	2·5	20	10·0	18	18·0	31
NOV	25·8	14·2	20·0	–	33·0	10	7·0	15	11·0	14	19·0	3
DEC	29·8	16·0	22·9	–	38·5	27	11·5	19	17·5	3	20·7	27
J/Y	25·7	10·1	17·9	–	38·5	–	-3·2	–	5·5	–	20·7	–

NEERSLAG / PRECIP R MM; RX IN 24H MM D

AANTAL DAE MET / NUMBER OF DAYS WITH: REEN / RAIN ≥0·1 ≥1·0 ≥10 ≥25; MAX TEMP >35 >30; MIN TEMP <17·5 <10; MIN TEMP <-2·5 <0·0; TEMP <5 >20

1965	R MM	RX MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX >35	MAX >30	MIN <17·5	MIN <10	MIN <-2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	105·4	34·0	26	–	–	3	1	0	16	0	0	0	0	0	1
FEB	67·0	30·5	1	–	–	2	1	3	18	0	0	0	0	0	1
MAR	18·0	10·2	17	–	3	1	0	2	19	0	0	0	0	0	0
APR	25·5	9·0	6	–	–	0	0	0	5	3	0	0	0	5	0
MAY	6·5	6·5	31	–	1	0	0	0	0	0	0	0	0	15	0
JUN	49·0	18·5	16	–	–	2	0	0	0	16	3	6	22	28	0
JUL	13·0	13·0	18	–	1	1	0	0	0	4	0	2	10	27	0
AUG	53·5	–	–	–	–	–	–	0	3	5	1	0	0	15	0
SEP	52·4	–	–	–	4	2	0	0	9	3	0	0	0	3	0
OCT	33·9	15·0	31	–	3	2	0	2	8	3	0	0	0	2	0
NOV	61·3	21·0	14	–	6	3	0	0	8	3	0	0	0	0	0
DEC	77·1	29·0	28	–	9	2	1	4	15	0	0	0	0	0	1
J/Y	562·6	–	–	–	–	–	–	11	101	37	4	8	32	96	3

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

301/657 MUDEN @ 28°57'S λ 30°22'E H 630M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	29·6	16·4	23·0	–	36·0	22	12·4	7	–	–	–	–
FEB	30·8	16·8	23·8	–	37·0	10	12·0	22	20·5	19	20·5	26
MAR	31·0	15·3	23·1	–	37·5	2	10·7	11	24·5	9	20·2	2
APR	25·5	11·9	18·7	–	36·0	12	4·5	28	14·5	13	17·5	10
MAY	23·9	7·9	15·9	–	31·2	3	3·5	15	11·9	31	14·4	7
JUN	17·9	2·7	10·3	–	23·5	15	−1·2	24	9·4	18	9·6	13
JUL	20·7	4·5	12·6	–	26·5	29	−0·5	1	13·7	20	9·5	31
AUG	24·2	7·5	15·9	–	32·3	21	5·0	2	9·5	28	12·5	27
SEP	24·8	10·7	17·7	–	34·0	16	2·4	26	14·2	25	16·0	13
OCT	25·3	9·9	17·6	–	36·5	30	2·5	21	10·0	18	18·0	30
NOV	25·5	13·8	19·7	–	33·5	18	7·6	15	12·0	14	19·0	3
DEC	28·6	15·1	21·9	–	38·0	27	10·5	19	17·5	3	–	–
J/Y	25·7	11·0	18·3	–	38·0	–	−1·2	–	9·4	–	–	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1965	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MIN TEMP <17·5	MIN TEMP <10	MIN <−2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	57·0	15·5	12	–	7	2	0	1	–	–	–	0	0	0	–
FEB	72·0	41·0	1	6	5	2	1	2	18	0	0	0	0	0	1
MAR	20·0	13·0	31	2	2	1	0	3	20	0	0	0	0	0	1
APR	9·4	4·5	13	5	2	0	0	1	5	2	0	0	0	1	0
MAY	6·4	3·0	31	3	2	0	0	0	1	3	0	0	0	5	0
JUN	52·1	21·5	15	5	4	3	0	0	0	13	2	0	2	23	0
JUL	23·6	15·0	18	4	4	1	0	0	0	4	0	0	1	17	0
AUG	35·8	20·8	27	3	2	2	0	0	3	5	1	0	0	0	0
SEP	93·0	28·5	20	4	4	4	3	0	6	3	0	0	0	2	0
OCT	49·4	21·5	31	6	3	2	0	1	8	3	0	0	0	3	0
NOV	100·6	30·0	3	9	7	4	3	0	9	3	0	0	0	0	0
DEC	110·4	23·5	28	13	10	5	0	–	–	0	0	0	0	0	–
J/Y	629·7	41·0	–	–	52	26	7	–	–	–	–	0	3	51	–

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

303/833A ESHOWE MUN @ 28°53'S λ 31°28'E H 532M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	26·6	17·5	22·1	–	34·2	22	13·5	7	19·0	6	21·1	23
FEB	28·2	18·0	23·1	–	37·4	10	15·1	23	20·1	19	21·2	17
MAR	27·4	16·9	22·1	–	35·5	1	12·4	8	19·2	8	22·6	2
APR	24·3	14·4	19·3	–	33·2	11	9·0	26	15·1	13	19·5	10
MAY	23·3	12·1	17·7	–	30·3	24	7·4	14	12·9	31	15·7	9
JUN	18·8	8·4	13·6	–	26·0	27	4·2	23	10·8	17	13·0	13
JUL	21·1	10·1	15·6	–	25·1	16	6·6	1	15·5	7	13·2	18
AUG	23·1	11·5	17·3	–	33·9	21	8·1	28	11·5	28	15·5	22
SEP	23·3	13·4	18·3	–	34·7	15	6·8	26	13·1	25	20·3	16
OCT	22·1	12·3	17·2	–	31·3	24	7·3	21	10·1	18	18·2	31
NOV	22·4	14·8	18·6	–	30·8	9	9·4	15	13·4	14	19·4	4
DEC	–	16·1	–	–	–	–	12·9	19	–	–	20·1	13
J/Y	–	–	–	–	–	–	4·2	–	10·8	–	22·6	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1965	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MIN TEMP <17·5	MIN TEMP <10	MIN <−2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	80·2	35·0	6	–	9	2	1	0	8	0	0	0	0	0	2
FEB	83·0	25·0	12	–	9	3	1	2	10	0	0	0	0	0	3
MAR	61·4	33·0	7	–	6	2	1	1	7	0	0	0	0	0	2
APR	55·0	17·0	24	–	6	3	0	0	3	2	0	0	0	0	0
MAY	27·5	16·0	31	–	3	2	0	0	1	3	0	0	0	0	0
JUN	82·1	41·5	17	–	3	3	1	0	0	9	0	0	0	1	0
JUL	40·0	22·5	18	–	3	2	0	0	0	3	0	0	0	0	0
AUG	82·5	38·0	27	–	4	4	1	0	3	5	0	0	0	0	0
SEP	60·5	14·0	6	–	6	3	0	0	3	4	0	0	0	0	1
OCT	173·5	63·0	18	–	10	5	3	0	3	5	0	0	0	0	0
NOV	140·0	50·5	13	–	12	4	1	0	1	3	0	0	0	0	0
DEC	158·5	41·5	6	–	10	6	2	–	–	–	–	0	0	0	1
J/Y	1044·2	63·0	–	–	81	39	11	–	–	–	–	0	0	1	9

304/736 EMPANGENI BOS @ 28°46'S λ 31°55'E H 137M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	31·0	20·4	25·7	–	39·7	23	15·5	31	23·4	14	23·4	24
FEB	31·3	21·2	26·3	–	40·2	10	18·5	23	23·5	26	24·0	18
MAR	31·1	19·8	25·5	–	38·5	6	15·0	10	23·0	9	24·0	7
APR	27·9	16·6	22·3	–	39·3	12	11·2	28	17·3	13	22·0	12
MAY	26·3	13·4	19·9	–	31·5	24	10·0	14	16·5	31	17·5	9
JUN	21·9	10·0	15·9	–	28·6	27	5·0	26	15·6	1	14·5	12
JUL	24·3	–	–	–	28·5	10	–	–	19·0	19	–	–
AUG	25·8	12·8	19·3	–	33·7	21	9·4	13	14·4	28	17·0	24
SEP	26·2	14·8	20·5	–	38·5	15	9·7	2	15·0	25	21·6	16
OCT	25·1	15·1	20·1	–	33·0	24	9·8	22	14·0	18	20·9	31
NOV	26·1	17·4	21·7	–	35·3	4	12·8	15	18·7	14	21·8	28
DEC	29·6	19·1	24·3	–	37·5	14	15·0	11	21·5	3	22·3	23
J/Y	27·2	–	–	–	40·2	–	–	–	14·0	–	24·0	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1965	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MIN TEMP <17·5	MIN TEMP <10	MIN <−2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	49·5	31·0	6	7	6	1	1	4	17	0	0	0	0	0	17
FEB	119·5	46·0	3	9	8	4	2	6	15	0	0	0	0	0	19
MAR	43·6	16·0	7	10	6	1	0	3	19	0	0	0	0	0	16
APR	68·6	39·0	24	6	6	2	1	3	9	1	0	0	0	0	4
MAY	65·6	32·0	31	8	5	2	1	0	6	1	0	0	0	0	0
JUN	162·0	39·0	2	9	6	6	4	0	0	3	0	0	0	0	0
JUL	24·7	16·0	18	5	3	1	0	0	0	0	0	–	–	–	–
AUG	102·3	36·5	27	6	5	4	2	0	5	3	0	0	0	0	0
SEP	112·6	38·5	24	10	9	4	2	1	7	1	0	0	0	0	1
OCT	236·3	89·0	19	11	11	4	3	0	7	3	0	0	0	0	2
NOV	86·9	24·8	14	13	10	2	0	1	7	0	0	0	0	0	1
DEC	59·8	17·0	28	9	8	3	0	7	13	0	0	0	0	0	8
J/Y	1131·4	89·0	–	103	83	34	16	25	105	12	0	–	–	–	–

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE
HT HOOGTE VAN TERMOMETERS
HR HOOGTE VAN REËNMETER

328/636 VIRGINIA

ø 28°06'S λ 26°52'E H 1335M HT 1·2M HR 1·2M

1965	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	29·2	16·2	22·7	–	32·6	2	12·0	12	22·1	14	19·5	4
FEB	31·3	15·0	23·1	–	34·8	17	8·0	27	27·8	12	19·0	11
MAR	28·6	14·0	21·3	–	34·1	6	7·4	8	21·3	26	18·9	6
APR	22·5	10·0	16·3	–	29·6	11	1·6	26	13·0	25	15·2	1
MAY	21·7	3·8	12·7	–	26·2	4	0·0	15	13·5	31	9·2	9
JUN	15·8	-0·8	7·5	–	21·5	15	-5·8	25	10·1	23	8·9	16
JUL	17·4	0·8	9·1	–	23·9	28	-3·8	1	9·1	19	6·4	26
AUG	21·8	4·3	13·1	–	28·0	25	-0·6	8	14·4	28	10·1	27
SEP	25·1	8·6	16·9	–	30·9	13	3·4	27	17·6	18	15·1	18
OCT	24·7	9·1	16·9	–	33·8	30	1·2	19	12·7	19	17·0	31
NOV	27·6	13·5	20·5	–	33·1	2	7·0	15	14·1	15	17·5	3
DEC	31·2	15·7	23·5	–	36·3	26	8·7	18	24·0	17	21·7	14
J/Y	24·7	9·2	16·9	–	36·3	–	-5·8	–	9·1	–	21·7	–

1965	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	MIN TEMP <17·5	<10	MIN TEMP <-2·5	<0·0	TEMP <5	>20
JAN	53·2	14·9	15	11	7	2	0	0	13	0	0	0	0	0	0
FEB	7·8	4·0	7	5	2	0	0	0	18	0	0	0	0	0	0
MAR	13·1	6·1	31	9	3	0	0	0	11	0	0	0	0	0	0
APR	69·8	31·3	13	10	10	1	1	0	0	6	0	0	0	6	0
MAY	0·1	0·1	11	1	0	0	0	0	0	1	0	0	0	19	0
JUN	8·7	8·5	12	3	1	0	0	0	0	21	0	13	20	27	0
JUL	23·0	21·5	17	3	2	1	0	0	0	11	2	3	11	27	0
AUG	0·1	0·1	25	1	0	0	0	0	0	3	0	0	1	24	0
SEP	9·5	9·4	18	2	1	0	0	0	5	0	0	0	0	8	0
OCT	67·5	34·6	8	7	5	2	1	0	7	4	0	0	0	5	0
NOV	53·7	22·2	3	10	8	2	0	0	11	2	0	0	0	0	0
DEC	9·2	6·1	27	7	3	0	0	2	22	0	0	0	0	0	2
J/Y	315·5	34·6	–	69	42	8	2	2	87	48	2	16	32	116	2

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
D DATUM

329/ 1 WHITES

ø 28°01'S λ 27°01'E H 1402M HT 1·2M HR 1·2M

1965	TX °C	TN °C	TM °C	ΔTM °C	UITERSTE TEMPERATURE / EXTREMN TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	29·1	15·5	22·3	–	32·0	23	10·0	12	22·5	14	18·5	23
FEB	32·0	14·5	23·3	–	35·5	17	6·0	27	28·5	12	18·5	11
MAR	29·4	13·1	21·3	–	35·0	5	5·8	8	25·0	31	19·0	5
APR	22·8	9·8	16·3	–	30·0	11	0·5	26	12·1	25	15·0	12
MAY	22·1	4·1	13·1	–	27·0	3	-1·0	13	13·5	31	10·8	9
JUN	16·0	-1·5	7·3	–	22·0	15	-6·5	25	10·0	23	6·0	16
JUL	17·7	0·7	9·2	–	24·5	28	-3·3	9	8·2	19	6·5	26
AUG	22·1	4·4	13·3	–	27·5	24	-1·0	8	14·5	28	10·5	26
SEP	25·5	8·2	16·9	–	31·5	12	2·0	2	18·0	18	14·5	18
OCT	25·1	8·8	16·9	–	33·8	30	0·2	20	12·0	19	17·2	28
NOV	28·0	13·3	20·7	–	33·8	2	6·2	15	15·5	15	18·0	22
DEC	31·7	14·8	23·3	–	37·3	26	7·5	18	24·4	18	20·5	14
J/Y	25·1	8·8	16·9	–	37·3		-6·5	–	8·2	–	20·5	–

1965	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	MIN TEMP <17·5	<10	MIN TEMP <-2·5	<0·0	TEMP <5	>20
JAN	85·0	43·5	3	8	7	2	1	0	11	0	0	0	0	0	0
FEB	7·8	4·0	3	3	3	0	0	1	21	0	0	0	0	0	0
MAR	25·0	15·2	31	3	2	1	0	0	12	0	0	0	0	0	0
APR	55·7	17·0	23	9	7	2	0	0	0	5	0	0	0	6	0
MAY	0·7	0·7	11	1	0	0	0	0	0	1	0	0	1	20	0
JUN	10·0	–	–	–	–	–	–	0	0	20	0	12	21	28	0
JUL	16·5	16·5	17	1	1	1	0	0	0	12	2	1	12	29	0
AUG	0·0	0·0	–	0	0	0	0	0	0	2	0	0	1	15	0
SEP	8·0	7·0	18	2	2	0	0	0	5	0	0	0	0	9	0
OCT	44·4	17·2	18	5	4	2	0	0	9	3	0	0	0	5	0
NOV	47·6	14·5	3	9	7	2	0	0	12	1	0	0	0	0	0
DEC	5·9	3·5	27	4	2	0	0	2	24	0	0	0	0	0	1
J/Y	306·6	43·5	–	–	–	–	–	3	94	44	2	13	35	112	1

332/370 RIETKUIL

ø 28°10'S λ 28°43'E H 1647M HT 1·2M HR 1·2M

1965	TX °C	TN °C	TM °C	ΔTM °C	UITER TE TEMPERATURE / EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	25·3	12·0	18·7	–	28·4	22	8·8	18	20·0	14	15·4	25
FEB	26·7	11·0	18·8	–	30·4	10	4·4	27	18·9	19	15·3	16
MAR	26·5	8·6	17·5	–	30·8	5	4·6	11	21·8	9	14·2	24
APR	19·9	5·8	12·9	–	25·6	11	-3·5	28	9·8	13	12·0	1
MAY	19·7	-0·3	9·7	–	25·7	3	-6·0	16	9·4	31	9·3	10
JUN	13·9	-6·0	3·9	–	19·6	15	-11·2	6	3·8	17	3·2	17
JUL	16·0	-4·0	6·0	–	21·0	28	-8·0	9	4·0	18	5·3	29
AUG	19·7	-0·6	9·5	–	25·3	23	-5·8	7	6·5	28	9·4	26
SEP	22·4	3·5	12·9	–	28·2	17	-2·9	27	11·6	25	13·4	23
OCT	22·4	4·3	13·3	–	32·3	30	-4·0	21	9·3	18	15·7	31
NOV	24·3	10·1	17·2	–	31·2	2	2·9	15	9·3	14	15·8	26
DEC	27·9	11·1	19·5	–	33·5	26	4·6	9	22·2	18	16·3	28
J/Y	22·1	4·6	13·3	–	33·5	–	-11·2	–	3·8	–	16·3	–

1965	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	MIN TEMP <17·5	<10	MIN TEMP <-2·5	<0·0	TEMP <5	>20
JAN	148·9	33·0	30	–	16	6	1	0	0	0	0	0	0	0	0
FEB	40·9	21·2	11	–	4	1	0	0	1	0	0	0	0	1	0
MAR	17·3	10·8	27	–	3	1	0	0	2	0	0	0	0	1	0
APR	87·5	21·0	3	–	10	4	0	0	0	8	1	1	5	10	0
MAY	0·0	0·0	–	0	0	0	0	0	0	3	1	10	18	30	0
JUN	16·8	9·2	15	–	3	0	0	0	0	28	3	24	26	30	0
JUL	11·8	11·0	18	–	1	1	0	0	0	23	2	24	28	30	0
AUG	5·3	4·3	28	–	2	0	0	0	0	6	1	11	21	30	0
SEP	20·5	7·5	17	–	4	0	0	0	0	5	0	2	7	21	0
OCT	16·3	7·5	8	–	4	0	0	0	5	7	2	2	6	18	0
NOV	112·0	22·5	26	–	10	7	0	0	2	3	1	0	0	2	0
DEC	64·8	33·2	14	–	6	2	1	0	6	0	0	0	0	1	0
J/Y	542·1	33·2	–	–	63	22	2	0	16	83	11	74	111	174	0

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

339/731 LAKE ST LUCIA RES CENTRE — φ 28°11'S λ 32°25'E H 18M HT 1·2M HR 1·2M

1965	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	30·2	19·8	25·0	–	34·7	23	16·0	7	22·5	14	23·0	24
FEB	30·6	20·3	25·5	–	35·4	7	17·6	22	25·4	26	23·0	2
MAR	29·3	18·9	24·1	–	36·6	2	13·0	10	22·4	9	23·0	2
APR	25·9	15·4	20·7	–	33·6	12	10·1	28	17·5	13	21·0	12
MAY	24·9	13·0	18·9	–	28·1	9	7·7	15	17·7	31	16·8	8
JUN	21·1	8·3	14·7	–	25·6	12	2·0	26	15·1	2	13·8	17
JUL	23·2	10·8	17·0	–	26·3	10	5·1	15	15·6	19	15·0	18
AUG	25·0	13·0	19·0	–	37·2	26	8·0	9	16·4	28	18·0	24
SEP	25·3	14·6	19·9	–	34·4	15	6·6	27	14·9	25	18·5	15
OCT	24·1	14·1	19·1	–	29·5	30	7·2	13	14·2	18	21·1	30
NOV	25·0	17·0	21·0	–	31·6	4	11·5	15	19·1	15	20·9	4
DEC	27·6	18·3	22·9	–	35·6	17	13·2	11	20·4	3	21·6	28
J/Y	26·0	15·3	20·7	–	37·2	–	2·0	–	14·2	–	23·0	–

1965	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	46·6	15·5	6	9	7	2	0	0	17	0	0	0	0	0	15
FEB	71·9	40·0	21	12	8	2	1	1	17	0	0	0	0	0	20
MAR	92·5	31·0	31	12	10	3	1	1	14	0	0	0	0	0	10
APR	46·0	21·3	24	10	5	2	0	0	2	0	0	0	0	0	3
MAY	39·7	21·0	31	4	4	2	0	0	0	0	0	0	0	0	0
JUN	63·0	21·0	1	8	7	3	0	0	0	3	0	0	0	4	0
JUL	14·8	11·5	18	3	3	1	0	0	0	1	0	0	0	0	0
AUG	189·0	62·5	28	4	4	4	4	1	2	2	0	0	0	0	0
SEP	68·9	20·2	26	8	8	2	0	0	4	1	0	0	0	0	0
OCT	118·4	49·3	18	10	9	3	2	0	0	2	0	0	0	0	2
NOV	105·4	33·0	28	12	12	4	1	0	1	0	0	0	0	0	2
DEC	36·7	10·5	28	9	8	1	0	1	5	0	0	0	0	0	6
J/Y	892·9	62·5	–	101	85	29	9	4	62	9	0	0	0	0	58

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN HIGHEST MIN TEMP
TNX LOWEST MAX TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

356/857 SISHEN ISCOR — φ 27°47'S λ 22°59'E H1204M HT 1·2M HR 1·2M

1965	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	33·5	18·6	26·1	–	37·0	20	12·6	12	28·8	29	23·5	4
FEB	34·1	17·7	25·9	–	37·3	6	11·0	27	28·9	11	21·8	7
MAR	30·3	15·7	23·0	–	36·5	6	8·8	24	20·5	23	21·0	19
APR	24·9	12·4	18·7	–	31·6	11	3·4	26	14·0	24	19·1	1
MAY	24·0	7·5	15·7	–	29·6	4	-0·2	26	11·1	31	14·7	2
JUN	18·5	0·9	9·7	–	23·6	30	-3·6	23	10·8	17	6·1	12
JUL	19·8	3·5	11·7	–	24·5	28	-0·7	7	7·8	17	9·5	26
AUG	24·2	6·7	15·5	–	29·0	22	2·0	28	15·0	27	12·4	31
SEP	27·1	11·8	19·5	–	32·6	12	6·1	25	21·6	24	17·1	22
OCT	26·3	11·6	18·9	–	35·8	27	4·1	11	–	–	18·9	30
NOV	30·5	15·6	23·1	–	36·9	25	11·1	5	19·5	15	21·1	30
DEC	32·3	16·7	24·5	–	39·7	26	7·4	4	18·5	3	25·0	27
J/Y	27·1	11·6	19·3	–	39·7	–	-3·6	–	7·8	–	25·0	–

1965	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	7·7	5·0	30	3	3	0	0	7	28	0	0	0	0	0	10
FEB	4·0	3·0	1	2	2	0	0	12	26	0	0	0	0	0	7
MAR	24·0	9·4	22	6	3	0	0	5	17	0	0	0	0	0	2
APR	61·9	24·3	16	7	7	2	0	0	3	3	0	0	0	3	0
MAY	0·6	0·6	11	1	0	0	0	0	0	1	0	0	1	5	0
JUN	0·0	0·0	–	0	0	0	0	0	0	7	0	1	9	29	0
JUL	5·8	4·7	16	2	2	0	0	0	0	3	1	0	2	25	0
AUG	1·2	1·2	30	1	1	0	0	0	0	2	0	0	0	9	0
SEP	11·5	11·0	6	2	1	1	0	0	7	0	0	0	0	0	0
OCT	0·0	0·0	–	0	0	0	0	5	10	–	0	0	0	–	0
NOV	39·1	12·5	29	7	5	2	0	2	19	0	0	0	0	0	1
DEC	0·6	0·6	2	1	0	0	0	9	26	0	0	0	0	0	6
J/Y	156·4	24·3	–	32	24	3	0	38	136	–	1	1	12	–	26

406/682 VOLKSRUST MUN — φ 27°22'S λ 29°53'E H 1652M HT 1·2M HR 1·2M

1965	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	–	–	–	–	–	–	–	–	–	–	–	–
FEB	26·2	12·4	19·3	–	30·3	10	7·8	28	15·4	19	16·5	11
MAR	25·4	10·8	18·1	–	31·3	5	5·0	12	18·5	9	17·3	6
APR	20·2	7·5	13·9	–	27·7	12	-0·4	27	9·9	14	12·5	2
MAY	19·9	3·1	11·5	–	25·1	3	-3·2	19	10·2	31	8·3	9
JUN	13·8	-2·4	5·7	–	20·4	15	-7·3	24	5·4	17	4·7	17
JUL	16·9	-0·7	8·1	–	21·3	28	-6·4	1	9·3	19	6·6	18
AUG	19·9	2·3	11·1	–	26·2	22	-1·8	12	5·8	28	9·3	26
SEP	22·1	5·9	14·0	–	28·4	23	-2·5	2	7·2	25	11·5	23
OCT	21·6	6·8	14·2	–	31·9	30	-2·0	19	3·3	19	18·2	31
NOV	23·5	11·1	17·3	–	31·0	2	0·7	15	7·1	14	15·7	3
DEC	26·3	12·4	19·3	–	32·0	27	7·0	18	19·0	3	15·3	3
J/Y	–	–	–	–	–	–	-7·3	–	3·3	–	–	–

1965	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	<17·5	<10	MIN TEMP <-2·5	<0·0	<5	>20
JAN	124·5	54·0	30	–	9	6	1	–	–	–	–	–	–	–	–
FEB	79·0	45·0	2	–	7	2	1	0	2	1	0	0	0	0	0
MAR	47·5	25·5	30	–	3	2	1	0	1	0	0	0	0	0	0
APR	34·0	18·0	3	–	6	1	0	0	0	9	1	0	1	6	0
MAY	5·0	5·0	31	–	1	0	0	0	0	6	0	1	6	20	0
JUN	25·0	17·0	17	–	4	1	0	0	0	26	5	16	25	30	0
JUL	9·0	9·0	18	–	1	0	0	0	0	19	1	9	19	30	0
AUG	13·0	7·0	28	–	3	0	0	0	0	5	2	0	5	27	0
SEP	32·0	16·0	6	–	2	2	0	0	0	6	1	0	2	11	0
OCT	46·0	21·0	19	–	7	1	0	0	4	5	3	0	2	14	0
NOV	171·7	40·7	29	–	12	5	3	0	1	3	1	0	0	2	0
DEC	81·7	36·0	15	–	6	3	1	0	4	0	0	0	0	0	0
J/Y	668·4	45·0	–	–	61	23	7	–	–	–	–	–	–	–	–

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE
HT HOOGTE VAN TERMOMETERS
HR HOOGTE VAN REËNMETER

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
D DATUM

407/261A WAKKERSTROOM MUN

φ 27°21'S λ 30°09'E H 1780M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	23·4	11·8	17·6	–	26·8	1	8·6	4	18·0	14	16·1	23
FEB	24·7	11·4	18·1	–	28·7	10	5·3	23	17·9	19	16·3	11
MAR	23·4	9·9	16·7	–	29·3	5	3·1	12	16·6	8	16·3	6
APR	19·4	6·3	12·9	–	25·7	11	−1·9	27	10·4	14	12·8	1
MAY	19·1	2·0	10·5	–	24·7	3	−4·7	16	11·3	31	8·1	27
JUN	15·2	−3·2	5·0	–	19·2	15	−8·0	30	5·4	1	7·7	16
JUL	16·1	−1·4	7·3	–	20·3	28	−8·7	1	8·3	19	3·2	6
AUG	19·2	1·9	10·5	–	25·4	22	−3·4	12	6·7	28	10·3	26
SEP	20·7	5·2	12·9	–	27·2	16	−1·3	2	6·4	25	12·3	23
OCT	20·5	5·9	13·2	–	30·2	30	−3·2	5	4·7	19	14·9	28
NOV	21·9	10·9	16·4	–	29·9	2	1·8	15	7·6	14	15·1	3
DEC	24·9	11·7	18·3	–	30·2	27	4·9	18	18·5	30	15·2	3
J/Y	20·5	6·0	13·3	–	30·2	–	−8·7	–	4·7	–	16·3	–

NEERSLAG / PRECIP

AANTAL DAE MET / NUMBER OF DAYS WITH

1965	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MIN TEMP <17·5	MIN TEMP <10	MIN <−2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	187·6	52·0	30	–	14	5	2	0	0	0	0	0	0	0	0
FEB	66·2	23·5	18	–	6	2	0	0	0	0	0	0	0	0	0
MAR	26·7	13·5	6	–	4	1	0	0	0	2	0	0	0	2	0
APR	22·2	13·5	13	–	4	1	0	0	0	9	0	0	3	7	0
MAY	9·0	6·5	31	–	2	0	0	0	0	7	0	3	10	23	0
JUN	27·0	19·5	17	–	3	1	0	0	0	26	6	19	23	29	0
JUL	11·5	11·5	18	–	1	1	0	0	0	24	1	12	20	31	0
AUG	16·5	13·0	28	–	3	1	0	0	0	7	2	3	12	25	0
SEP	23·2	16·5	6	–	3	1	0	0	0	6	2	0	6	16	0
OCT	56·5	38·5	18	–	6	1	1	0	1	9	3	1	5	15	0
NOV	121·1	43·0	14	–	10	3	2	0	0	4	2	0	0	2	0
DEC	77·2	33·5	28	–	5	3	2	0	1	0	0	0	0	1	0
J/Y	644·7	52·0	–	–	61	20	7	0	2	94	16	38	79	151	0

408/598 WELVERDIEND PAULPIETERSBURG

φ 27°28'S λ 30°50'E H 1140M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	25·8	15·2	20·5	–	30·4	11	11·1	17	19·5	14	19·0	12
FEB	27·6	15·1	21·3	–	33·6	10	11·2	23	20·1	19	18·0	16
MAR	27·0	13·8	20·4	–	33·1	2	8·6	9	19·0	8	18·7	6
APR	23·2	10·3	16·7	–	31·5	12	2·3	26	12·0	15	15·6	1
MAY	22·8	7·1	14·9	–	28·1	24	1·3	14	14·0	31	11·4	7
JUN	17·7	2·3	10·0	–	25·5	15	−2·3	24	11·0	17	10·0	17
JUL	20·7	4·1	12·4	–	26·0	30	1·0	4	13·2	14	8·7	31
AUG	23·6	7·6	15·6	–	31·5	22	3·4	1	8·9	28	15·4	26
SEP	23·8	8·7	16·3	–	32·5	16	0·5	27	10·5	25	16·2	23
OCT	24·0	8·8	16·4	–	34·8	30	1·8	5	9·2	19	17·4	30
NOV	23·4	13·2	18·3	–	30·7	11	5·9	15	9·6	14	17·6	26
DEC	27·0	14·7	20·9	–	34·0	27	10·4	19	17·1	3	18·5	28
J/Y	23·9	10·1	17·0	–	34·8	–	−2·3	–	8·9	–	19·0	–

NEERSLAG / PRECIP

AANTAL DAE MET / NUMBER OF DAYS WITH

1965	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MIN TEMP <17·5	MIN TEMP <10	MIN <−2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	88·6	18·5	29	14	12	3	0	0	2	0	0	0	0	0	0
FEB	60·1	25·8	2	5	4	2	2	0	4	0	0	0	0	0	0
MAR	12·6	5·2	6	3	3	0	0	0	3	0	0	0	0	0	0
APR	64·6	19·2	8	8	6	3	0	0	2	3	0	0	0	4	0
MAY	3·4	2·5	31	2	1	0	0	0	0	4	0	0	0	6	0
JUN	53·2	40·0	17	2	2	1	1	0	0	14	0	0	4	27	0
JUL	15·9	15·5	18	3	1	1	0	0	0	4	0	0	0	22	0
AUG	23·1	14·2	28	5	2	1	0	0	4	5	1	0	0	4	0
SEP	22·5	8·5	6	7	4	0	0	0	6	5	0	0	0	4	0
OCT	71·5	39·0	18	7	6	2	1	0	6	4	2	0	0	7	0
NOV	115·5	33·0	13	14	13	4	1	0	3	6	1	0	0	0	0
DEC	143·5	53·3	28	17	13	3	1	0	10	1	0	0	0	0	0
J/Y	682·5	53·3	–	87	67	20	6	0	40	46	4	0	4	74	0

409/337 GOEDGEGUN SWAZ

φ 27°07'S λ 31°12'E H 1036M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	25·5	14·8	20·1	–	30·5	11	12·0	7	19·5	14	18·5	12
FEB	27·9	16·1	22·0	–	32·0	10	14·0	20	20·0	19	18·0	18
MAR	26·3	15·0	20·7	–	34·0	2	11·0	15	18·0	25	20·5	2
APR	23·1	13·1	18·1	–	33·0	12	5·0	26	12·5	14	17·4	19
MAY	22·0	8·9	15·5	–	28·0	27	3·4	14	14·5	18	12·8	3
JUN	17·0	–	–	–	26·0	15	–	–	12·0	1	–	–
JUL	20·8	6·2	13·5	–	26·1	30	5·4	20	14·0	14	10·6	28
AUG	24·2	10·2	17·2	–	31·5	26	6·5	28	14·0	31	15·0	26
SEP	24·0	11·3	17·7	–	32·1	17	5·4	1	14·0	25	16·4	23
OCT	–	–	–	–	–	–	–	–	–	–	–	–
NOV	(24·3)	(13·0)	(18·7)	–	–	–	–	–	–	–	–	–
DEC	27·6	15·2	21·4	–	33·5	14	11·0	24	19·2	30	18·5	19
J/Y	–	–	–	–	–	–	–	–	–	–	–	–

NEERSLAG / PRECIP

AANTAL DAE MET / NUMBER OF DAYS WITH

1965	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MIN TEMP <17·5	MIN TEMP <10	MIN <−2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	99·5	13·0	16	–	6	1	0	0	1	0	0	0	0	0	0
FEB	37·5	19·0	3	–	4	1	0	0	4	0	0	0	0	0	0
MAR	26·0	13·5	6	–	6	1	0	0	3	0	0	0	0	0	1
APR	36·0	11·0	13	–	4	2	0	0	1	3	0	0	0	0	0
MAY	23·0	20·0	31	–	2	1	0	0	0	4	0	0	0	1	0
JUN	17·5	17·5	17	–	1	1	0	0	0	17	0	–	–	–	–
JUL	7·0	4·5	18	–	2	0	0	0	0	3	0	0	0	0	0
AUG	46·5	24·0	28	–	3	2	0	0	3	5	0	0	0	0	0
SEP	33·5	22·5	6	–	3	1	0	0	4	5	0	0	0	0	0
OCT	58·0	44·5	18	–	4	2	1	–	–	–	–	–	–	–	–
NOV	106·5	43·5	28	–	8	4	1	–	–	–	–	–	–	–	0
DEC	90·0	34·5	14	–	9	3	1	0	8	0	0	0	0	0	0
J/Y	531·0	44·5	–	–	52	19	3	–	–	–	–	–	–	–	–

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

410/709 GOLELA SWAZ — ø 27°19'S λ 31°54'E H 1135M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	33·8	20·4	27·1	1·4	41·0	23	18·0	7	25·0	14	24·0	23
FEB	34·7	20·9	27·8	1·8	39·5	17	19·0	7	29·0	22	24·5	16
MAR	32·7	19·8	26·3	1·3	39·0	2	16·0	9	25·5	8	25·0	1
APR	28·9	17·3	23·1	0·1	40·0	12	11·0	27	21·0	14	22·5	11
MAY	28·7	11·7	20·1	-0·1	35·5	27	8·0	16	–	–	16·0	4
JUN	23·4	9·5	16·5	-1·4	28·0	14	5·5	22	18·5	1	14·5	17
JUL	25·9	11·1	18·5	1·1	30·5	30	6·0	20	19·0	19	16·0	31
AUG	28·4	13·2	20·8	1·6	38·0	21	10·0	16	16·0	27	19·0	26
SEP	27·5	14·1	20·8	-0·1	39·0	16	9·5	27	15·0	25	19·5	18
OCT	28·1	14·6	21·3	-1·3	35·5	30	9·5	14	16·0	18	22·0	31
NOV	–	17·9	–	–	–	–	12·0	15	–	–	22·0	3
DEC	32·8	18·9	25·9	0·8	40·5	17	14·0	3	22·0	3	21·5	6
J/Y	–	15·8	–	–	–	–	5·5	–	–	–	25·0	–

1965	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	MIN TEMP <17·5	MIN TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	21·0	17·0	7	–	3	1	0	8	27	0	0	0	0	0	11
FEB	35·0	17·0	13	–	5	1	0	14	25	0	0	0	0	0	–
MAR	14·0	10·0	7	–	2	1	0	6	26	0	0	0	0	0	12
APR	30·0	15·0	12	–	3	2	0	2	11	0	0	0	0	0	6
MAY	11·0	6·0	31	–	2	0	0	1	8	0	0	0	0	0	0
JUN	20·0	20·0	17	–	1	1	0	0	0	0	0	0	0	0	0
JUL	1·0	1·0	18	–	1	0	0	0	1	0	0	0	0	0	0
AUG	60·7	27·5	28	–	5	2	1	3	8	1	0	0	0	0	0
SEP	8·5	5·0	24	–	2	0	0	2	10	1	0	0	0	0	0
OCT	43·5	21·0	18	–	4	2	0	1	12	2	0	0	0	0	1
NOV	34·0	8·5	4	–	6	0	0	–	–	–	–	0	0	0	2
DEC	41·0	25·0	29	–	3	2	1	11	18	0	0	0	0	0	5
J/Y	319·7	27·5	–	–	37	12	2	–	–	–	–	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

428/635 SEVERN — ø 26°35'S λ 22°52'E H 1000M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	35·0	19·9	27·5	–	39·0	20	11·8	12	30·7	11	24·9	3
FEB	35·5	18·6	27·1	–	38·1	7	9·5	27	29·1	12	22·6	7
MAR	31·2	16·4	23·8	–	37·5	6	10·1	9	21·2	30	21·2	19
APR	26·4	13·5	19·9	–	33·4	10	3·6	26	16·5	25	19·7	4
MAY	25·3	6·3	15·8	–	29·8	4	0·2	26	13·1	30	11·3	11
JUN	19·1	0·2	9·7	–	25·6	30	-3·7	23	12·2	19	8·9	12
JUL	21·6	3·0	12·3	–	29·4	28	-1·9	19	12·4	18	11·0	16
AUG	25·5	6·0	15·7	–	30·1	21	0·0	7	16·0	27	11·7	5
SEP	28·4	11·6	20·0	–	33·5	13	2·5	2	21·9	18	18·2	21
OCT	28·0	11·5	19·7	–	37·6	27	2·9	10	17·8	9	19·3	1
NOV	–	–	–	–	–	–	–	–	–	–	–	–
DEC	–	–	–	–	–	–	–	–	–	–	–	–
J/Y	–	–	–	–	–	–	-3·7	–	–	–	–	–

1965	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	MIN TEMP <17·5	MIN TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	34·4	10·0	25	6	5	1	0	18	31	0	0	0	0	0	16
FEB	3·2	3·2	11	1	1	0	0	20	27	0	0	0	0	0	10
MAR	48·4	27·0	27	6	4	2	1	8	17	0	0	0	0	0	2
APR	27·5	9·8	8	6	6	0	0	0	6	2	0	0	0	3	0
MAY	0·0	0·0	–	0	0	0	0	0	0	2	0	0	0	12	0
JUN	0·5	0·5	12	1	0	0	0	0	0	8	0	4	15	27	0
JUL	0·7	0·7	17	1	0	0	0	0	0	3	0	0	3	28	0
AUG	0·0	0·0	–	0	0	0	0	0	2	0	0	0	0	11	0
SEP	0·0	0·0	–	0	0	0	0	0	13	0	0	0	0	1	0
OCT	5·0	5·0	8	1	1	0	0	3	11	0	0	0	0	2	0
NOV	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
DEC	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

438/550 VANDERBYLPARK ISCOR — ø 26°40'S λ 27°49'E H 1496M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	27·8	15·6	21·7	–	31·4	23	13·0	28	23·9	15	19·2	23
FEB	29·7	15·9	22·8	–	31·9	25	11·5	27	26·9	1	18·6	11
MAR	27·8	14·1	20·9	–	32·8	5	10·0	10	21·4	9	18·9	6
APR	21·8	10·3	16·1	–	28·6	10	1·4	26	12·7	25	16·8	12
MAY	(21·5)	6·7	(14·1)	–	–	–	0·5	16	–	–	15·0	9
JUN	15·1	1·1	8·1	–	21·1	16	-2·9	25	8·9	18	8·8	16
JUL	17·4	3·5	10·5	–	22·4	28	-2·0	4	4·3	18	8·9	29
AUG	21·3	7·1	14·2	–	26·9	23	2·2	8	12·2	28	12·4	26
SEP	23·8	10·1	16·9	–	28·1	11	2·5	1	15·6	25	15·8	22
OCT	–	–	–	–	–	–	–	–	–	–	–	–
NOV	26·5	13·5	20·0	–	32·2	2	5·6	15	15·5	15	17·3	13
DEC	28·9	15·7	22·3	–	32·2	26	9·0	18	22·2	18	20·5	14
J/Y	–	–	–	–	–	–	-2·9	–	4·3	–	20·5	–

1965	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	MIN TEMP <17·5	MIN TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	MIN TEMP <5	MIN TEMP >20
JAN	137·6	38·3	7	15	11	5	3	0	2	0	0	0	0	0	0
FEB	15·8	7·0	1	4	3	0	0	0	15	0	0	0	0	0	0
MAR	16·0	8·5	30	3	3	0	0	0	5	0	0	0	0	0	0
APR	80·0	24·0	13	11	9	3	0	0	0	5	0	0	0	4	0
MAY	4·5	4·1	11	2	1	0	0	–	–	–	–	0	0	8	0
JUN	4·2	3·8	13	2	1	0	0	0	0	22	1	1	10	27	0
JUL	18·0	9·0	18	2	2	0	0	0	0	11	2	0	1	23	0
AUG	0·0	0·0	–	0	0	0	0	0	0	2	0	0	0	4	0
SEP	4·2	4·0	19	3	1	0	0	0	0	2	0	0	0	4	0
OCT	35·0	17·5	2	3	2	2	0	–	–	–	–	–	–	–	–
NOV	50·4	15·5	14	11	6	3	0	0	3	1	0	0	0	0	0
DEC	41·5	20·0	6	12	7	2	0	0	9	0	0	0	0	0	1
J/Y	407·4	38·3	–	66	46	15	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 REËNMETER

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
D DATUM

438/731 VEREENIGING RWB

26°41'S λ 27°55'E H 1440M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	27·3	15·5	21·4	−0·3	31·0	23	13·1	18	23·0	15	19·5	23
FEB	29·2	14·8	22·0	0·9	32·0	15	8·5	28	25·5	1	17·5	18
MAR	28·0	13·4	20·7	1·3	32·0	6	9·5	10	22·5	9	18·1	7
APR	21·9	9·6	15·7	−0·5	28·5	10	1·5	27	12·5	25	15·3	1
MAY	21·3	4·3	12·8	0·5	26·1	3	−0·8	16	14·0	31	9·0	8
JUN	15·9	−1·3	7·3	−1·6	21·7	15	−5·5	25	10·0	18	5·6	17
JUL	18·1	0·4	9·3	0·4	22·9	28	−2·6	3	4·8	18	7·0	29
AUG	22·3	4·6	13·5	1·2	24·7	23	−1·0	8	12·0	28	11·9	26
SEP	25·3	7·9	16·6	0·6	30·4	17	1·5	2	16·4	25	14·6	18
OCT	25·0	9·4	17·2	−2·2	34·0	30	1·5	20	11·7	19	19·5	31
NOV	27·2	13·6	20·4	0·1	33·0	2	6·0	15	17·0	15	19·6	1
DEC	29·8	15·0	22·4	1·3	33·5	26	9·0	19	23·5	16	20·5	14
J/Y	24·3	8·9	16·6	0·1	34·0	–	−5·5	–	4·8	–	20·5	–

AANTAL DAE MET / NUMBER OF DAYS WITH

1965	R MM	RX IN 24H MM	D	REËN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	MIN TEMP <17·5	<10	MIN TEMP <−2·5	<0·0	TEMP <5	>20
JAN	182·7	46·5	30	13	13	6	3	0	3	0	0	0	0	0	0
FEB	22·1	9·0	1	5	4	0	0	0	11	0	0	0	0	0	0
MAR	22·0	13·5	30	3	3	1	0	0	6	0	0	0	0	0	0
APR	89·9	28·0	13	12	8	3	1	0	0	5	0	0	0	6	0
MAY	18·8	11·0	7	3	2	1	0	0	0	1	0	0	1	20	0
JUN	3·7	3·5	13	2	1	0	0	0	0	20	0	12	23	27	0
JUL	23·5	13·5	18	2	2	2	0	0	0	7	2	1	14	29	0
AUG	0·7	0·7	27	1	0	0	0	0	0	2	0	0	1	19	0
SEP	2·8	2·5	18	3	1	0	0	0	2	1	0	0	0	9	0
OCT	30·6	15·5	8	5	3	2	0	0	8	3	0	0	0	6	0
NOV	50·3	13·0	14	13	7	2	0	0	5	1	0	0	0	0	0
DEC	76·9	29·0	6	9	6	3	1	0	17	0	0	0	0	0	1
J/Y	524·0	46·5	–	71	50	20	5	0	52	40	2	12	39	116	1

474/680 CARLETONVILLE PUR

26°20'S λ 27°23'E H 1500M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	27·6	15·0	21·3	–	31·5	23	12·0	12	23·1	15	17·7	23
FEB	29·6	13·6	21·6	–	32·0	16	7·5	27	26·0	3	17·6	16
MAR	27·9	13·1	20·5	–	31·5	5	9·5	13	20·0	9	18·0	6
APR	21·8	9·4	15·6	–	28·0	10	0·2	26	12·0	14	14·8	8
MAY	21·8	3·7	12·7	–	27·4	4	−1·5	16	13·8	31	10·6	9
JUN	16·2	−1·1	7·5	–	21·2	15	−6·5	25	10·0	18	7·5	16
JUL	18·3	0·8	9·5	–	23·5	31	−3·5	3	8·5	18	6·4	26
AUG	22·2	3·9	13·1	–	26·2	23	−1·0	8	16·0	28	11·6	27
SEP	24·6	7·5	16·1	–	30·1	11	1·2	5	18·3	1	13·5	18
OCT	24·4	8·2	16·3	–	32·3	30	1·5	21	12·3	19	15·5	28
NOV	26·5	13·0	19·7	–	32·0	2	6·8	15	14·5	14	17·0	1
DEC	29·5	14·4	21·9	–	33·0	26	6·8	18	23·3	16	18·3	26
J/Y	24·2	8·5	16·3	–	33·0	–	−6·5	–	8·5	–	18·3	–

AANTAL DAE MET / NUMBER OF DAYS WITH

1965	R MM	RX IN 24H MM	D	REËN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	MIN TEMP <17·5	<10	MIN TEMP <−2·5	<0·0	TEMP <5	>20
JAN	100·1	19·0	14	12	12	4	0	0	4	0	0	0	0	0	0
FEB	45·4	20·5	2	8	5	2	0	0	12	0	0	0	0	0	0
MAR	59·1	37·5	31	6	3	2	1	0	6	0	0	0	0	0	0
APR	64·9	21·5	13	11	9	3	0	0	0	7	0	0	0	6	0
MAY	2·9	2·0	7	3	1	0	0	0	0	1	0	0	1	21	0
JUN	1·7	1·5	13	2	1	0	0	0	0	19	0	14	20	27	0
JUL	11·3	11·0	17	2	1	1	0	0	0	8	2	2	13	28	0
AUG	0·1	0·1	27	1	0	0	0	0	0	2	0	0	3	24	0
SEP	5·7	4·5	18	2	2	0	0	0	1	0	0	0	0	9	0
OCT	27·6	26·5	8	3	2	1	1	0	7	3	0	0	0	9	0
NOV	56·2	27·0	13	9	7	1	1	0	5	2	0	0	0	0	0
DEC	46·3	18·0	16	11	7	2	0	0	16	0	0	0	0	0	0
J/Y	421·3	37·5	–	70	50	16	3	0	51	42	2	16	37	124	0

475/456 KRUGERSDORP PARK

26°06'S λ 27°46'E H 1699M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	25·8	13·6	19·7	−0·3	29·2	4	11·3	30	20·4	15	16·4	20
FEB	27·6	13·8	20·7	1·4	31·3	25	9·6	27	24·0	3	16·9	11
MAR	25·5	12·8	19·1	1·2	30·0	3	7·8	10	17·9	9	16·9	6
APR	20·1	8·6	14·3	−0·8	25·6	10	−1·4	26	10·7	14	14·4	1
MAY	20·1	4·6	12·3	0·2	25·0	4	0·9	14	14·2	31	8·9	10
JUN	14·8	0·4	7·6	−1·6	19·4	16	−3·6	25	9·1	18	8·1	17
JUL	16·5	2·1	9·3	0·4	21·7	30	−1·5	3	5·2	18	5·8	29
AUG	20·5	5·3	12·9	1·2	25·8	22	1·7	11	12·5	28	11·5	27
SEP	22·8	7·5	15·1	0·2	27·3	11	1·4	28	15·9	25	12·9	18
OCT	23·5	8·0	15·7	−2·4	31·5	30	−0·3	21	9·4	19	17·5	31
NOV	24·6	12·1	18·3	−0·4	31·3	2	5·2	15	11·5	14	17·2	1
DEC	28·0	13·7	20·9	1·3	32·2	13	8·0	19	20·7	16	18·4	14
J/Y	22·5	8·5	15·5	0·0	32·2	–	−3·6	–	5·2	–	18·4	–

AANTAL DAE MET / NUMBER OF DAYS WITH

1965	R MM	RX IN 24H MM	D	REËN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	MIN TEMP <17·5	<10	MIN TEMP <−2·5	<0·0	TEMP <5	>20
JAN	111·0	20·1	6	15	13	4	0	0	0	0	0	0	0	0	0
FEB	60·2	20·9	11	9	8	3	0	0	2	0	0	0	0	0	0
MAR	16·0	5·4	18	9	7	0	0	0	0	0	0	0	0	0	0
APR	69·9	26·3	13	10	8	2	1	0	0	7	0	0	1	6	0
MAY	0·8	0·8	8	1	0	0	0	0	0	2	0	0	0	19	0
JUN	1·9	1·5	13	2	1	0	0	0	0	25	1	2	17	28	0
JUL	12·7	9·6	18	2	2	0	0	0	0	19	1	0	5	29	0
AUG	0·1	0·1	27	1	0	0	0	0	0	3	0	0	0	15	0
SEP	2·1	1·0	17	4	1	0	0	0	0	3	0	0	0	8	0
OCT	15·0	7·4	8	4	3	0	0	0	6	3	1	0	1	10	0
NOV	69·4	19·9	3	15	10	2	0	0	2	2	0	0	0	0	0
DEC	67·5	38·1	28	11	7	1	1	0	5	0	0	0	0	0	0
J/Y	426·6	38·1	–	83	60	12	2	0	15	64	3	2	24	115	0

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

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

26°18'S λ 27°48'E H 1578M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	26·7	14·2	20·4	0·2	30·0	23	10·8	13	21·5	15	17·2	14
FEB	28·2	12·8	20·5	1·0	30·6	25	4·4	27	25·5	20	17·2	11
MAR	27·0	11·4	19·2	1·3	31·5	5	7·1	13	19·7	9	18·5	6
APR	21·3	7·8	14·5	0·2	28·0	11	−2·0	26	11·7	14	14·7	12
MAY	21·1	1·3	11·2	0·7	25·9	4	−4·4	16	14·0	31	9·0	8
JUN	15·6	−3·9	5·9	−1·2	21·2	15	−10·0	25	8·5	18	9·5	17
JUL	17·7	−2·0	7·9	0·9	23·0	31	−7·5	3	5·0	18	6·4	26
AUG	21·6	1·5	11·5	1·2	26·3	26	−4·7	8	10·5	28	10·9	27
SEP	24·0	6·1	15·1	0·9	28·8	16	−1·4	28	15·7	25	16·0	18
OCT	24·4	7·6	16·0	−2·0	33·8	31	−1·5	21	9·2	19	18·0	31
NOV	25·9	12·5	19·2	0·3	32·2	2	5·5	15	13·5	14	17·0	1
DEC	28·8	15·9	21·3	1·5	31·5	26	6·6	19	21·5	16	19·3	14
J/Y	23·5	6·9	15·2	0·5	33·8	–	−10·0	–	5·0	–	19·3	–

1965	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	MIN TEMP <17·5	<10	MIN TEMP <−2·5	<0·0	TEMP <5	>20
JAN	104·3	17·4	14	15	10	5	0	0	0	0	0	0	0	0	0
FEB	80·8	32·5	11	12	5	4	1	0	3	0	0	0	0	1	0
MAR	23·3	12·5	27	10	2	1	0	0	2	0	0	0	0	0	0
APR	75·9	38·4	13	14	9	1	1	0	0	6	0	0	3	6	0
MAY	1·9	1·5	7	5	1	0	0	0	0	1	0	2	6	24	0
JUN	0·7	0·2	17	4	0	0	0	0	0	22	1	22	25	27	0
JUL	13·8	10·4	18	2	2	1	0	0	0	8	2	15	20	28	0
AUG	0·3	0·1	28	3	0	0	0	0	0	2	0	3	10	26	0
SEP	0·7	0·3	25	4	0	0	0	0	0	2	0	0	2	11	0
OCT	15·5	11·1	8	7	3	1	0	0	7	3	1	0	1	12	0
NOV	48·6	11·4	3	17	8	2	0	0	3	2	0	0	0	0	0
DEC	57·1	15·1	21	14	8	2	0	0	8	0	0	0	0	0	0
J/Y	422·9	38·4	–	107	48	17	2	0	23	46	4	42	67	135	0

476/103 JOHANNESBURG CITY DEEP GM

26°13'S λ 28°04'E H 1707M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	26·2	14·6	20·4	–	29·8	5	11·5	20	21·3	15	18·6	23
FEB	28·0	15·1	21·5	–	30·7	25	11·4	22	24·3	1	17·8	17
MAR	25·8	13·5	19·7	–	31·0	5	9·2	10	18·8	9	18·3	2
APR	20·3	9·9	15·1	–	27·2	10	0·7	26	10·7	14	17·7	12
MAY	19·9	7·4	13·7	–	25·4	4	3·7	16	13·2	31	13·2	9
JUN	14·6	2·1	8·3	–	19·6	15	−1·8	24	8·2	18	11·2	16
JUL	16·7	4·0	10·3	–	21·9	31	−0·8	19	6·0	18	10·4	28
AUG	20·8	7·7	14·3	–	25·5	22	3·3	8	10·8	28	15·5	26
SEP	23·1	9·5	16·3	–	27·8	17	0·9	26	12·5	25	15·4	18
OCT	23·8	10·1	16·9	–	32·9	31	0·0	20	7·6	19	19·8	31
NOV	25·2	13·3	19·3	–	31·7	2	5·0	15	12·7	14	19·3	1
DEC	28·6	14·8	21·7	–	31·3	26	8·6	18	20·4	16	19·7	27
J/Y	22·7	10·2	16·5	–	32·9	–	−1·8	–	6·0	–	19·8	–

1965	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	MIN TEMP <17·5	<10	MIN TEMP <−2·5	<0·0	TEMP <5	>20
JAN	86·5	16·5	14	11	9	5	0	0	0	0	0	0	0	0	0
FEB	97·0	29·0	19	8	8	4	1	0	3	0	0	0	0	0	0
MAR	34·6	15·0	22	6	6	1	0	0	1	0	0	0	0	0	0
APR	87·9	44·0	14	10	8	2	1	0	0	7	0	0	0	4	0
MAY	10·0	10·0	20	1	1	1	0	0	0	3	0	0	0	3	0
JUN	1·0	1·0	16	1	1	0	0	0	0	24	1	0	8	24	0
JUL	17·0	17·0	18	2	–	–	–	0	0	21	2	0	2	19	0
AUG	0·0	0·0	–	0	0	0	0	0	0	3	0	0	0	3	0
SEP	0·5	0·5	17	1	0	0	0	0	0	3	0	0	0	5	0
OCT	19·0	6·5	8	4	4	0	0	0	7	2	1	0	0	7	0
NOV	57·8	21·0	3	10	8	2	0	0	2	2	0	0	0	0	0
DEC	73·7	14·7	21	11	9	3	0	0	9	0	0	0	0	0	0
J/Y	484·8	44·0	–	65	–	–	–	0	22	65	4	0	10	15	0

476/111 ZWARTKOPJES RWB

26°21'S λ 28°04'E H 1514M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	27·4	14·6	21·0	–	30·6	23	11·4	13	22·6	15	17·0	23
FEB	29·0	13·5	21·3	–	32·1	25	6·0	27	26·0	20	17·0	11
MAR	27·8	11·7	19·7	–	32·0	5	6·9	10	21·6	9	20·0	6
APR	22·1	8·5	15·3	–	28·0	11	0·0	26	12·4	14	14·5	1
MAY	21·7	2·7	12·2	–	26·4	4	−2·3	16	15·6	31	9·0	9
JUN	–	–	–	–	–	–	–	–	–	–	–	–
JUL	18·3	−1·4	8·5	–	23·0	28	−6·0	4	6·4	18	4·8	29
AUG	22·4	2·7	12·5	–	27·2	26	−3·4	8	11·5	28	10·0	27
SEP	24·9	6·5	15·7	–	29·6	16	0·7	1	14·5	25	13·0	21
OCT	25·0	8·6	16·8	–	34·0	31	0·0	21	11·0	19	19·6	31
NOV	26·5	13·1	19·8	–	32·4	2	6·2	15	14·5	14	17·5	1
DEC	29·2	14·6	21·9	–	32·3	26	7·4	19	22·1	16	23·4	14
J/Y	–	–	–	–	34·0	–	–	–	–	–	23·4	–

1965	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	MIN TEMP <17·5	<10	MIN TEMP <−2·5	<0·0	TEMP <5	>20
JAN	117·6	38·0	10	12	11	4	2	0	3	0	0	0	0	0	0
FEB	45·8	13·5	19	6	5	3	0	0	7	0	0	0	0	0	0
MAR	3·4	2·5	30	1	1	0	0	0	4	0	0	0	0	0	0
APR	82·3	48·5	13	13	10	3	1	0	0	5	0	0	0	6	0
MAY	3·6	3·5	7	2	1	0	0	0	0	1	0	0	4	24	0
JUN	0·3	0·2	16	2	0	0	0	–	–	–	–	–	–	–	–
JUL	23·5	12·5	17	3	2	2	0	0	0	9	1	8	25	31	0
AUG	0·2	0·1	28	2	0	0	0	0	0	2	0	1	3	23	0
SEP	0·1	0·1	18	1	0	0	0	0	0	1	0	0	0	8	0
OCT	24·5	9·0	2	3	3	0	0	0	7	2	0	0	0	12	0
NOV	47·2	13·0	13	11	8	3	0	0	5	2	0	0	0	0	0
DEC	99·9	23·5	21	10	9	4	0	0	12	0	0	0	0	0	1
J/Y	448·4	48·5	–	66	50	19	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

482/229 MBABANE SWAZ

ø 26°19'S λ 31°08'E H 1148M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	23·7	–	–	–	28·0	24	–	–	16·0	14	–	–
FEB	25·4	–	–	–	30·5	17	–	–	19·2	19	–	–
MAR	24·2	–	–	–	33·5	2	–	–	14·0	8	–	–
APR	21·2	–	–	–	31·0	12	–	–	12·5	14	–	–
MAY	21·3	5·6	13·5	–	26·5	28	0·0	20	12·5	31	11·5	7
JUN	16·7	1·0	8·9	–	25·0	15	-4·0	26	11·5	1	11·0	17
JUL	20·1	1·7	10·9	–	26·5	30	-1·5	24	13·0	14	10·6	18
AUG	22·2	5·8	14·0	–	30·5	22	1·5	17	10·8	28	15·0	26
SEP	22·1	8·2	15·1	–	30·2	16	0·8	27	8·5	25	14·9	20
OCT	22·0	7·7	14·9	–	33·5	30	-1·0	21	9·0	19	17·3	30
NOV	21·9	12·7	17·3	–	28·5	2	5·5	15	9·5	14	17·4	4
DEC	24·7	14·4	19·5	–	32·0	23	10·0	19	16·0	30	18·6	28
J/Y	22·1	–	–	–	33·5	–	–	–	8·5	–	–	–

NEERSLAG / PRECIP R RX IN 24H; AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN, MAX TEMP, MIN TEMP

1965	R MM	RX IN 24H MM	D	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<-2·5	<0·0	<5	>20
JAN	217·5	60·0	13	14	13	7	2	0	0	2	0	–	–	–	–
FEB	68·5	26·0	2	10	9	2	1	0	1	0	0	–	–	–	–
MAR	131·6	46·0	24	13	12	2	2	0	1	0	0	–	–	–	–
APR	60·0	18·5	13	9	8	2	0	0	1	5	0	–	–	–	–
MAY	20·8	12·5	31	5	4	1	0	0	0	5	0	0	0	15	0
JUN	16·7	14·0	17	3	2	1	0	0	0	18	0	4	14	27	0
JUL	4·0	3·0	18	2	2	0	0	0	0	3	0	0	7	28	0
AUG	85·7	32·0	27	5	4	4	1	0	2	5	0	0	0	15	0
SEP	50·7	29·0	24	7	6	1	1	0	1	6	2	0	0	6	0
OCT	94·7	53·0	18	10	7	3	1	0	1	6	1	0	1	9	0
NOV	174·9	38·0	4	15	13	7	3	0	0	6	1	0	0	0	0
DEC	135·4	37·0	28	17	12	4	1	0	3	3	0	0	0	0	0
J/Y	1060·5	60·0	–	110	92	34	12	0	10	59	4	–	–	–	–

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
D DATUM

511/855A BUFFELSPOORT AGR

ø 25°45'S λ 27°29'E H 1230M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	30·3	16·5	23·4	–	34·1	23	13·5	29	22·7	15	19·6	23
FEB	31·9	16·2	24·1	–	34·8	17	11·2	27	27·8	1	20·7	26
MAR	30·7	14·3	22·5	–	35·3	3	8·6	11	20·5	9	19·8	25
APR	25·0	11·2	18·1	–	32·5	10	3·4	26	14·9	16	17·0	1
MAY	24·3	5·7	15·0	–	29·3	4	2·5	18	18·8	31	11·2	7
JUN	19·3	1·5	10·4	–	24·7	15	-3·4	25	14·2	18	8·0	17
JUL	20·9	2·5	11·7	–	26·3	30	-1·4	4	11·3	18	8·3	18
AUG	26·0	6·3	16·1	–	31·3	26	2·0	8	20·2	31	14·8	27
SEP	27·8	9·9	18·9	–	33·1	23	2·4	1	20·0	26	19·5	18
OCT	28·8	10·4	19·6	–	38·5	31	2·3	21	17·1	19	19·9	29
NOV	29·2	15·2	22·2	–	37·7	2	9·5	15	17·5	15	20·3	1
DEC	33·3	16·7	25·0	–	38·0	26	12·3	8	26·7	16	21·0	26
J/Y	27·3	10·5	18·9	–	38·5	–	-3·4	–	11·3	–	21·0	–

NEERSLAG / PRECIP R RX IN 24H; AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN, MAX TEMP, MIN TEMP

1965	R MM	RX IN 24H MM	D	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<-2·5	<0·0	<5	>20
JAN	77·8	21·2	14	11	9	3	0	0	18	0	0	0	0	0	0
FEB	77·9	22·5	2	8	7	4	0	0	22	0	0	0	0	0	1
MAR	4·2	2·7	6	2	2	0	0	1	18	0	0	0	0	0	0
APR	64·3	31·7	13	9	8	2	1	0	3	4	0	0	0	3	0
MAY	0·7	0·7	7	1	0	0	0	0	0	0	0	0	0	18	0
JUN	0·0	0·0	–	0	0	0	0	0	0	8	0	1	5	16	0
JUL	9·0	5·0	17	2	2	0	0	0	0	2	0	0	4	27	0
AUG	0·0	0·0	–	0	0	0	0	0	3	0	0	0	0	11	0
SEP	1·0	1·0	24	1	1	0	0	0	8	0	0	0	0	4	0
OCT	8·0	6·3	8	2	2	0	0	7	11	1	0	0	0	3	0
NOV	99·1	26·5	27	15	10	3	2	2	14	0	0	0	0	0	1
DEC	34·4	13·5	7	10	7	1	0	9	27	0	0	0	0	0	3
J/Y	376·4	31·7	–	61	48	13	3	19	124	15	0	1	9	82	5

512/320 BLUEBIRD FARM

ø 25°50'S λ 27°41'E H 1220M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	29·0	16·2	22·6	–	32·6	23	12·5	13	22·0	15	19·2	26
FEB	31·6	14·9	23·3	–	34·5	25	7·5	27	27·6	1	18·5	13
MAR	30·0	12·5	21·3	–	34·5	5	8·2	13	20·6	9	19·3	5
APR	24·5	10·1	17·3	–	37·1	10	1·0	28	13·5	14	16·1	1
MAY	23·9	3·3	13·6	–	29·1	4	-1·8	16	20·6	19	9·5	8
JUN	18·6	-2·1	8·2	–	23·4	16	-5·5	27	14·6	18	4·6	17
JUL	20·3	-0·6	9·9	–	25·8	30	-4·8	4	8·0	18	5·2	18
AUG	24·4	3·3	13·9	–	30·0	22	-0·1	12	17·5	28	11·8	28
SEP	26·7	7·1	16·9	–	31·7	23	0·5	2	19·4	25	13·5	23
OCT	27·7	8·8	18·3	–	36·4	29	0·5	21	17·0	19	19·6	28
NOV	28·3	14·8	21·5	–	35·5	1	8·4	5	16·0	14	18·3	26
DEC	32·0	15·7	23·9	–	35·5	14	8·5	19	24·0	16	20·6	27
J/Y	26·4	8·7	17·5	–	37·1	–	-5·5	–	8·0	–	20·6	–

NEERSLAG / PRECIP R RX IN 24H; AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN, MAX TEMP, MIN TEMP

1965	R MM	RX IN 24H MM	D	≥0·1	≥1·0	≥10	≥25	>35	>30	<17·5	<10	<-2·5	<0·0	<5	>20
JAN	127·5	39·3	13	12	11	4	1	0	12	0	0	0	0	0	0
FEB	42·9	15·3	11	5	4	2	0	0	22	0	0	0	0	0	0
MAR	4·8	2·5	2	5	2	0	0	0	16	0	0	0	0	0	0
APR	53·8	27·5	13	10	8	2	1	0	3	4	0	0	0	5	0
MAY	5·0	4·0	7	2	2	0	0	0	0	0	0	0	2	22	0
JUN	0·1	0·1	16	1	0	0	0	0	0	9	0	17	22	30	0
JUL	10·8	6·0	18	2	2	0	0	0	0	2	1	5	18	30	0
AUG	0·2	0·1	28	2	0	0	0	0	0	0	0	0	1	25	0
SEP	3·6	3·0	17	4	1	0	0	0	7	0	0	0	0	9	0
OCT	9·0	5·5	8	3	2	0	0	4	10	1	0	0	0	7	0
NOV	70·0	23·9	3	12	9	2	0	2	13	2	0	0	0	0	2
DEC	57·2	31·4	6	7	6	2	1	5	27	0	0	0	0	9	0
J/Y	384·9	39·3	–	65	47	12	3	9	110	18	1	22	43	128	2

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION
HT HEIGHT OF THERMOMETERS
HR HEIGHT OF RAINGAUGE

512/738 PELINDABA — @ 25°48'S λ 27°55'E H 1280M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	28·1	16·8	22·5	–	31·9	23	11·6	2	21·5	5	19·4	26
FEB	30·8	16·7	23·7	–	34·5	25	12·6	27	27·6	20	20·7	16
MAR	29·1	15·9	22·5	–	34·0	5	11·4	11	20·2	9	21·4	6
APR	23·4	11·9	17·7	–	29·6	11	2·9	26	14·0	16	17·5	1
MAY	22·5	6·2	14·3	–	26·9	4	2·2	16	19·2	19	10·0	7
JUN	17·6	1·7	9·7	–	23·2	16	-2·6	25	12·4	18	9·2	17
JUL	19·2	2·8	11·0	–	24·5	30	-0·9	4	13·4	19	7·6	26
AUG	23·3	7·1	15·2	–	28·9	26	3·5	12	16·0	28	12·8	27
SEP	25·6	11·2	18·4	–	30·8	11	5·5	26	15·2	25	17·4	18
OCT	26·6	11·9	19·3	–	35·2	30	4·3	20	14·5	19	22·9	31
NOV	26·9	15·7	21·3	–	34·2	2	6·8	15	15·3	14	22·1	1
DEC	30·3	17·3	23·8	–	33·8	28	12·0	18	23·0	16	22·2	27
J/Y	25·3	11·3	18·3	–	35·2	–	-2·6	–	12·4	–	22·9	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1965	R mm	RX IN 24H mm	D	REEN ≥0·1	≥1·0	RAIN ≥10	≥25	MAX >35	>30	TEMP <17·5	<10	MIN <-2·5	<0·0	TEMP <5	>20
JAN	108·3	30·0	7	–	–	–	–	1	6	0	0	0	0	0	0
FEB	48·1	27·5	9	4	3	2	1	0	17	0	0	0	0	0	1
MAR	9·6	4·5	17	4	2	0	0	0	14	0	0	0	0	0	2
APR	66·5	32·0	13	8	–	–	1	0	0	3	0	0	0	3	0
MAY	2·3	2·3	10	1	1	0	0	0	0	0	0	0	0	10	0
JUN	0·0	0·0	–	0	0	0	0	0	0	13	0	1	9	–	0
JUL	8·5	–	–	–	–	–	–	0	0	5	0	0	4	23	0
AUG	4·0	4·0	3	1	1	0	0	0	0	1	0	0	0	7	0
SEP	0·0	0·0	–	0	0	0	0	0	3	1	0	0	0	0	0
OCT	8·0	5·0	8	2	2	0	0	2	10	1	0	0	0	1	3
NOV	60·6	21·4	13	11	8	2	0	0	8	2	0	0	0	0	1
DEC	73·3	29·0	5	7	6	3	1	0	18	0	0	0	0	0	6
J/Y	389·2	32·0	–	–	–	–	–	2	76	26	0	1	13	–	13

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 — @ 25°45'S λ 28°07'E H 1356M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	29·1	15·7	22·4	–	32·6	22	13·4	29	23·0	15	18·5	20
FEB	31·1	15·5	23·2	–	33·9	11	11·5	27	28·0	20	18·4	9
MAR	29·8	13·6	21·7	–	33·7	5	9·5	11	21·5	9	18·7	7
APR	23·9	10·1	17·0	–	31·4	10	1·6	26	13·2	14	15·0	1
MAY	23·0	5·2	14·1	–	27·8	3	2·6	25	17·9	31	9·5	10
JUN	18·2	0·1	9·1	–	23·1	16	-3·4	26	13·3	18	6·0	17
JUL	19·9	1·1	10·5	–	25·5	31	-2·6	4	13·0	19	4·9	18
AUG	23·9	5·5	14·7	–	29·2	26	2·7	12	16·4	28	10·1	28
SEP	26·3	8·5	17·4	–	31·6	17	3·2	2	15·0	25	14·1	19
OCT	27·1	9·7	18·4	–	36·3	31	2·5	21	16·2	19	19·5	30
NOV	27·9	14·7	21·3	–	35·0	2	8·0	15	16·4	14	19·5	1
DEC	31·2	16·1	23·7	–	35·1	14	11·9	8	23·3	6	20·7	27
J/Y	25·9	9·6	17·7	–	36·3	–	-3·4	–	13·0	–	20·7	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1965	R mm	RX IN 24H mm	D	REEN ≥0·1	≥1·0	RAIN ≥10	≥25	MAX >35	>30	TEMP <17·5	<10	MIN <-2·5	<0·0	TEMP <5	>20
JAN	50·5	11·6	16	15	10	1	0	0	11	0	0	0	0	0	0
FEB	68·3	30·0	19	7	5	3	1	0	19	0	0	0	0	0	0
MAR	17·1	5·8	18	9	4	0	0	0	14	0	0	0	0	0	0
APR	77·3	47·6	13	12	8	2	1	0	1	4	0	0	0	5	0
MAY	8·8	6·7	10	3	2	0	0	0	0	0	0	0	0	17	0
JUN	0·0	0·0	–	0	0	0	0	0	0	12	0	3	17	29	0
JUL	5·8	3·3	18	2	2	0	0	0	0	3	0	1	10	31	0
AUG	0·4	0·2	2	3	0	0	0	0	0	1	0	0	0	17	0
SEP	5·7	5·5	23	2	1	0	0	0	5	1	0	0	0	6	0
OCT	15·2	9·0	8	4	3	0	0	4	10	1	0	0	0	3	0
NOV	55·3	14·0	3	15	9	2	0	0	12	2	0	0	0	0	0
DEC	64·5	23·5	6	10	8	3	0	1	24	0	0	0	0	0	1
J/Y	368·9	47·6	–	82	52	11	2	5	96	24	0	4	27	108	1

513/284 PRETORIA MUN PUR — @ 25°44'S λ 28°10'E H 1286M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	28·2	15·3	21·7	-0·4	32·2	23	13·2	18	22·5	15	18·1	20
FEB	30·5	14·8	22·7	0·9	33·4	25	9·1	27	24·0	20	18·2	18
MAR	29·1	13·0	21·1	00·8	33·3	3	8·2	11	20·8	9	18·6	6
APR	23·6	10·0	16·8	-0·6	30·9	10	1·6	29	13·5	14	16·2	10
MAY	22·7	3·2	12·9	-0·2	27·3	3	-0·2	16	18·0	31	8·4	11
JUN	18·1	-1·7	8·2	-1·9	22·8	16	-5·5	25	13·3	18	3·6	17
JUL	19·8	-1·0	9·4	-0·8	24·4	30	-4·5	4	13·0	18	2·9	18
AUG	23·8	3·4	13·6	0·8	28·9	26	-0·1	13	17·2	28	–	–
SEP	25·6	7·2	16·4	-0·7	30·8	11	1·2	28	15·0	25	14·4	19
OCT	26·1	8·8	17·5	-2·8	34·8	31	2·5	22	15·2	19	19·6	29
NOV	26·9	14·4	20·7	-0·2	34·3	2	8·4	15	16·4	14	18·3	1
DEC	30·2	15·3	22·7	00·9	33·8	13	9·0	8	22·5	6	19·5	15
J/Y	25·4	8·6	17·0	-0·3	34·8	–	-5·5	–	13·0	–	19·6	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1965	R mm	RX IN 24H mm	D	REEN ≥0·1	≥1·0	RAIN ≥10	≥25	MAX >35	>30	TEMP <17·5	<10	MIN <-2·5	<0·0	TEMP <5	>20
JAN	61·6	26·0	16	13	9	1	1	0	6	0	0	0	0	0	0
FEB	59·6	23·5	11	6	6	3	0	0	16	0	0	0	0	0	0
MAR	17·1	7·0	18	4	3	0	0	0	11	0	0	0	0	0	0
APR	109·3	73·5	13	10	8	3	1	0	1	4	0	0	0	5	0
MAY	6·5	4·0	10	2	2	0	0	0	0	0	0	0	2	23	0
JUN	0·0	0·0	–	0	0	0	0	0	0	13	0	14	21	30	0
JUL	5·3	4·0	18	2	2	0	0	0	0	3	0	6	21	31	0
AUG	0·0	0·0	–	0	0	0	0	0	0	1	0	0	–	–	0
SEP	3·1	3·1	23	1	1	0	0	0	3	1	0	0	0	9	0
OCT	13·0	6·5	8	4	4	0	0	0	10	1	0	0	0	5	0
NOV	50·5	16·5	30	12	8	3	0	0	9	2	0	0	0	0	0
DEC	80·6	33·0	6	9	7	3	1	0	18	0	0	0	0	0	0
J/Y	416·6	73·5	–	63	50	13	3	0	54	25	0	20	–	–	0

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

513/309 ONDERSTEPOORT VET — ø 25°39'S λ 28°11'E H 1219M 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

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	29·4	–	–	–	35·0	23	–	–	23·0	15	–	–
FEB	31·8	–	–	–	35·5	25	–	–	28·0	20	–	–
MAR	29·5	–	–	–	34·2	3	–	–	20·8	9	–	–
APR	24·0	–	–	–	31·5	10	–	–	14·0	14	–	–
MAY	23·0	–	–	–	28·0	5	–	–	18·4	31	–	–
JUN	18·8	–	–	–	23·8	16	–	–	14·0	18	–	–
JUL	20·1	–	–	–	25·8	31	–	–	14·0	19	–	–
AUG	24·2	–	–	–	30·0	22	–	–	17·0	28	–	–
SEP	26·8	–	–	–	32·6	11	–	–	17·0	25	–	–
OCT	27·7	–	–	–	38·5	31	–	–	17·3	19	–	–
NOV	28·2	–	–	–	35·9	2	–	–	17·4	15	–	–
DEC	31·6	–	–	–	36·0	14	–	–	22·3	6	–	–
J/Y	26·3	–	–	–	38·5	–	–	–	14·0	–	–	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1965	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MIN TEMP <17·5	MIN TEMP <10	MIN <-2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	74·5	31·5	7	9	8	2	1	0	10	0	0	–	–	–	–
FEB	74·0	27·0	3	5	5	3	1	1	21	0	0	–	–	–	–
MAR	32·5	15·0	31	5	5	2	0	0	12	0	0	–	–	–	–
APR	117·7	88·0	13	6	6	2	1	0	1	2	0	–	–	–	–
MAY	0·0	0·0	–	0	0	0	0	0	0	0	0	–	–	–	–
JUN	0·0	0·0	–	0	0	0	0	0	0	11	0	–	–	–	–
JUL	4·0	4·0	18	1	1	0	0	0	0	3	0	–	–	–	–
AUG	1·5	1·5	28	1	1	0	0	0	0	1	0	–	–	–	–
SEP	2·5	2·5	18	1	1	0	0	0	6	1	0	–	–	–	–
OCT	13·2	6·0	8	4	2	0	0	4	12	1	0	–	–	–	–
NOV	118·4	37·5	24	13	9	5	1	2	11	1	0	–	–	–	–
DEC	60·7	19·0	6	8	5	3	0	1	22	0	0	–	–	–	–
J/Y	499·0	88·0	–	53	43	17	4	8	95	20	0	–	–	–	–

513/405A PRETORIA LYNNWOODWEG — ø 25°45'S λ 28°14'E H 1569M 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

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	27·8	15·7	21·7	0·2	31·5	23	12·8	29	21·8	15	20·2	23
FEB	29·9	15·7	22·8	1·4	32·6	25	12·7	28	26·9	20	18·8	11
MAR	28·0	13·9	20·9	1·0	32·4	5	8·7	10	20·0	9	18·6	7
APR	22·7	10·6	16·7	-0·4	29·0	10	1·6	26	13·1	14	16·8	10
MAY	21·8	5·7	13·7	0·3	26·7	4	1·8	16	17·2	31	11·0	5
JUN	17·2	1·1	9·1	-1·7	22·3	16	-3·3	25	12·8	18	11·8	17
JUL	19·1	2·2	10·7	-0·1	24·1	31	-1·3	3	12·8	19	8·8	18
AUG	22·9	6·3	14·6	0·9	27·9	22	2·4	7	15·8	28	13·4	27
SEP	24·9	9·1	17·0	-0·1	30·0	11	2·6	27	15·1	25	17·6	18
OCT	25·5	9·7	17·6	-2·1	34·9	31	3·2	20	14·8	19	18·5	29
NOV	26·6	14·5	20·5	0·1	33·4	2	8·0	15	15·5	14	18·2	26
DEC	29·8	15·6	22·7	1·4	33·3	13	10·9	19	21·9	6	19·7	28
J/Y	24·7	10·0	17·3	0·0	34·9	–	-3·3	–	12·8	–	20·2	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1965	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MIN TEMP <17·5	MIN TEMP <10	MIN <-2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	40·4	7·6	23	16	10	0	0	0	2	0	0	0	0	0	1
FEB	51·2	16·5	11	8	6	2	0	0	15	0	0	0	0	0	0
MAR	41·5	16·0	5	7	6	2	0	0	8	0	0	0	0	0	0
APR	110·8	78·7	13	10	8	2	1	0	0	4	0	0	0	4	0
MAY	16·3	6·4	10	3	3	0	0	0	0	1	0	0	0	14	0
JUN	0·0	0·0	–	0	0	0	0	0	0	16	0	2	15	27	0
JUL	6·3	3·7	18	2	2	0	0	0	0	5	0	0	6	28	0
AUG	1·5	1·5	28	1	1	0	0	0	0	1	0	0	0	7	0
SEP	4·8	4·2	23	2	1	0	0	0	0	1	0	0	0	5	0
OCT	11·8	6·4	8	5	4	0	0	0	8	1	0	0	0	3	0
NOV	60·3	21·3	2	18	8	2	0	0	8	2	0	0	0	0	0
DEC	83·4	47·4	6	9	7	2	1	0	17	0	0	0	0	0	0
J/Y	428·3	78·7	–	81	56	10	2	0	58	31	0	2	21	88	1

513/465 PRETORIA UNIV AGR — ø 25°45'S λ 28°16'E H 1372M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	28·1	16·1	22·1	–	32·0	23	13·6	28	22·6	15	20·1	23
FEB	30·6	16·4	23·5	–	33·9	25	12·9	28	26·7	20	19·7	26
MAR	28·8	14·9	21·9	–	33·6	3	9·7	11	20·4	9	19·2	6
APR	23·3	11·5	17·4	–	30·5	10	2·7	26	15·2	14	17·2	1
MAY	22·6	7·1	14·9	–	27·1	4	3·5	16	18·5	31	11·8	5
JUN	17·9	2·7	10·3	–	22·9	15	-2·5	25	14·4	1	12·1	17
JUL	(19·9)	(4·1)	02·0)	–	24·6	30	-0·1	20	13·6	19	10·0	18
AUG	23·8	–	–	–	29·6	26	–	–	16·0	28	–	–
SEP	25·6	10·2	17·6	–	31·0	17	4·4	27	15·0	25	18·0	18
OCT	26·5	10·8	18·7	–	36·5	31	3·5	20	15·7	19	20·0	31
NOV	27·2	14·9	21·1	–	34·5	2	10·5	17	15·4	14	19·5	1
DEC	29·8	15·7	22·7	–	33·4	13	11·0	18	20·5	6	19·5	27
J/Y	(25·3)	–	–	–	36·5	–	-2·5	–	13·2	–	20·1	–

NEERSLAG / PRECIP — AANTAL DAE MET / NUMBER OF DAYS WITH

1965	R MM	RX IN 24H MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MIN TEMP <17·5	MIN TEMP <10	MIN <-2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	57·4	16·3	10	16	12	2	0	0	5	0	0	0	0	0	1
FEB	57·4	19·6	11	9	5	2	0	0	16	0	0	0	0	0	0
MAR	24·0	11·9	30	8	4	1	0	0	10	0	0	0	0	0	0
APR	99·1	66·6	13	9	9	2	1	0	1	4	0	0	0	2	0
MAY	12·2	7·7	10	3	3	0	0	0	0	0	0	0	0	3	0
JUN	0·0	0·0	–	0	0	0	0	0	0	12	0	0	7	24	0
JUL	5·0	5·0	18	1	1	0	0	0	0	–	0	0	–	–	0
AUG	0·2	0·2	27	1	0	0	0	0	0	1	0	–	–	–	–
SEP	4·8	4·5	22	2	1	0	0	0	3	1	0	0	0	4	0
OCT	14·8	7·3	8	4	4	0	0	4	10	1	0	0	0	2	0
NOV	66·4	24·0	3	15	10	2	0	0	11	2	0	0	0	0	0
DEC	89·4	48·0	6	11	9	2	1	0	17	0	0	0	0	0	0
J/Y	430·7	66·6	–	77	58	11	2	4	73	–	0	–	–	–	–

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

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

516/285 GEMSBOKFONTEIN BOS

25°45'S λ 29°40'E H 1661M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	24·8	11·8	18·3	-0·6	28·0	5	7·2	4	20·9	14	15·2	24
FEB	27·0	11·5	19·3	0·9	30·7	25	7·8	26	22·5	19	14·6	19
MAR	25·6	9·1	17·3	0·2	29·2	3	1·6	11	19·0	9	17·0	6
APR	21·1	6·4	13·7	-0·4	26·4	12	-4·6	26	11·2	14	13·8	1
MAY	20·2	1·1	10·6	0·1	26·5	3	-3·2	17	16·7	14	7·6	7
JUN	15·3	-2·9	6·2	-1·5	21·2	16	-8·0	25	10·5	18	6·9	17
JUL	17·5	-2·5	7·5	0·2	22·0	31	-6·5	3	12·2	19	6·0	18
AUG	21·0	1·9	11·5	1·6	26·6	23	-3·5	13	13·2	28	8·0	20
SEP	22·7	4·0	13·3	-0·4	28·4	17	-3·8	2	8·5	25	14·3	18
OCT	22·9	5·3	14·1	-2·8	32·8	31	-3·5	11	8·6	19	15·8	29
NOV	24·5	11·4	17·9	0·2	29·8	2	5·7	15	12·7	14	15·7	2
DEC	26·5	12·0	19·3	0·6	31·2	28	4·5	18	22·2	6	16·8	15
J/Y	22·4	5·8	14·1	-0·2	32·8	-	-8·0	-	8·5	-	17·0	-

1965	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	REEN ≥1·0	REEN ≥10	REEN ≥25	RAIN	MAX >35	MAX >30	TEMP <17·5	TEMP <10	MIN <-2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	116·0	30·0	15	-	10	3	1		0	0	0	0	0	0	0	0
FEB	20·5	9·5	18	-	4	0	0		0	2	0	0	0	0	0	0
MAR	33·0	24·0	30	-	4	1	0		0	0	0	0	0	0	5	0
APR	40·5	15·0	13	-	6	2	0		0	0	5	0	1	3	8	0
MAY	8·0	4·0	30	-	2	0	0		0	0	2	0	3	11	29	0
JUN	0·0	0·0	-	0	0	0	0		0	0	24	0	19	24	29	0
JUL	5·0	5·0	18	-	1	0	0		0	0	18	0	16	23	30	0
AUG	9·5	9·5	27	-	1	0	0		0	0	4	0	3	12	22	0
SEP	20·0	17·5	24	-	3	1	0		0	0	3	1	2	6	19	0
OCT	28·0	14·0	18	-	4	2	0		0	3	4	1	1	5	14	0
NOV	92·5	19·5	12	-	10	4	0		0	0	2	0	0	0	0	0
DEC	113·5	27·5	21	-	9	4	1		0	3	0	0	0	0	1	0
J/Y	486·5	30·0	-	-	54	17	2		0	8	62	2	45	84	157	0

517/ 39 BELFAST BOS

25°39'S λ 30°02'E H 1950M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	22·1	11·0	16·5	-	26·5	12	8·0	18	18·5	8	14·0	24
FEB	24·5	11·2	17·9	-	28·7	26	7·8	6	19·3	19	13·5	15
MAR	22·4	9·2	15·8	-	26·0	29	3·5	12	15·0	8	13·5	6
APR	19·1	7·3	13·2	-	24·8	12	0·5	26	8·5	14	13·0	10
MAY	18·6	4·1	11·3	-	23·8	3	0·2	14	14·5	10	7·9	10
JUN	13·8	-0·2	6·8	-	19·9	16	-3·5	3	8·5	1	5·3	15
JUL	16·1	0·4	8·3	-	20·1	31	-3·6	2	11·4	14	4·0	18
AUG	18·3	4·4	11·3	-	23·0	26	0·9	8	9·2	28	10·0	26
SEP	20·8	5·4	13·1	-	26·6	17	-1·3	27	6·6	25	10·2	17
OCT	20·4	8·6	13·0	-	30·7	31	-1·0	5	4·0	19	13·5	28
NOV	21·8	9·9	15·9	-	28·5	2	3·3	15	9·6	14	13·0	12
DEC	24·1	10·9	17·5	-	28·5	28	6·8	11	19·4	30	15·2	28
J/Y	20·1	6·6	13·3	-	30·7	-	-3·6	-	4·0	-	15·2	-

1965	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	REEN ≥1·0	REEN ≥10	REEN ≥25	RAIN	MAX >35	MAX >30	TEMP <17·5	TEMP <10	MIN <-2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	133·0	-	-	-	-	-	-		0	0	0	0	0	0	0	0
FEB	31·5	23·0	18	-	3	1	0		0	0	0	0	0	0	0	0
MAR	35·5	12·0	1	-	6	1	0		0	0	3	0	0	0	1	0
APR	29·5	9·5	13	-	5	0	0		0	0	7	1	0	0	5	0
MAY	26·5	21·5	7	-	2	1	0		0	0	9	0	0	0	19	0
JUN	0·0	0·0	-	0	0	0	0		0	0	28	1	4	21	29	0
JUL	2·0	2·0	18	-	1	0	0		0	0	24	0	2	13	31	0
AUG	18·3	17·0	28	-	2	1	0		0	0	10	1	0	0	18	0
SEP	32·0	22·0	24	-	2	1	0		0	0	7	1	0	2	11	0
OCT	23·3	13·0	18	-	6	1	0		0	1	8	1	0	2	13	0
NOV	135·5	35·0	12	-	9	5	3		0	0	4	1	0	0	2	0
DEC	168·9	48·5	29	-	10	6	3		0	0	0	0	0	0	0	0
J/Y	636·0	-	-	-	-	-	-		0	1	100	6	6	38	129	0

519/ 77 BARBERTON TNK

25°47'S λ 31°03'E H 852M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	28·0	18·1	23·1	-	32·0	24	15·0	15	22·0	15	22·0	24
FEB	-	18·6	-	-	-	-	16·5	23	-	-	20·5	16
MAR	-	17·1	-	-	-	-	14·2	10	-	-	20·0	24
APR	-	-	-	-	-	-	-	-	-	-	-	-
MAY	-	-	-	-	-	-	-	-	-	-	-	-
JUN	(21·9)	(8·9)	-	-	28·6	15	5·6	7	-	-	13·2	17
JUL	23·3	9·4	16·2	-	29·5	30	6·0	15	16·0	14	12·9	18
AUG	26·2	12·9	19·5	-	34·2	22	9·8	2	14·5	28	19·0	22
SEP	26·7	13·5	20·1	-	35·0	16	7·0	2	14·2	25	18·5	20
OCT	26·6	13·3	19·9	-	37·0	30	6·5	21	12·5	19	20·6	30
NOV	25·9	16·5	21·2	-	33·3	18	10·3	15	15·0	15	20·2	12
DEC	-	-	-	-	-	-	-	-	-	-	-	-
J/Y	-	-	-	-	-	-	-	-	-	-	-	-

1965	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN ≥0·1	REEN ≥1·0	REEN ≥10	REEN ≥25	RAIN	MAX >35	MAX >30	TEMP <17·5	TEMP <10	MIN <-2·5	MIN <0·0	TEMP <5	TEMP >20
JAN	80·8	28·0	12	-	9	3	1		0	8	0	0	0	0	0	3
FEB	64·0	24·0	2	-	5	3	0		-	-	-	-	0	0	0	1
MAR	(16·2)	-	-	-	-	-	-		-	-	-	-	0	0	0	0
APR	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-
MAY	15·0	13·2	30	-	2	1	0		-	-	-	-	-	-	-	-
JUN	2·5	2·5	18	-	1	0	0		0	0	-	0	0	0	0	0
JUL	5·0	5·0	17	-	1	0	0		0	0	1	0	0	0	0	0
AUG	7·0	4·0	27	-	2	0	0		0	5	1	0	0	0	0	0
SEP	68·5	44·0	24	-	3	2	1		0	7	1	0	0	0	0	0
OCT	35·0	27·5	17	-	3	1	1		2	11	2	0	0	0	0	1
NOV	116·3	32·5	23	-	13	4	2		0	9	2	0	0	0	0	1
DEC	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-
J/Y	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
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 REëNMETER

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

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	25·3	15·0	19·1	−0·6	28·6	24	12·7	7	16·5	14	18·3	12
FEB	25·2	15·8	20·5	0·8	28·6	10	13·3	20	17·8	19	18·0	16
MAR	24·0	(14·5)	(19·3)	(0·2)	31·8	2	10·5	9	–	–	–	–
APR	(21·1)	(11·8)	(16·5)	(−1·4)	29·4	12	–	–	–	–	–	–
MAY	20·4	9·1	14·7	−0·7	25·7	8	–	–	13·3	18	–	–
JUN	(16·0)	(4·4)	(10·2)	(−3·0)	–	–	–	–	–	–	–	–
JUL	19·5	6·0	12·7	−0·6	25·1	30	3·1	2	–	–	–	–
AUG	22·0	(9·7)	(15·8)	(1·1)	29·3	26	5·7	11	13·0	31	–	–
SEP	22·4	10·2	16·3	−0·1	30·5	16	2·7	26	13·1	26	16·0	23
OCT	21·7	9·2	15·5	−2·5	32·3	30	2·7	5	8·3	19	16·3	28
NOV	23·0	13·6	18·3	−0·4	29·5	18	6·6	15	12·6	15	17·1	18
DEC	25·4	15·0	20·2	0·7	31·7	23	10·0	27	–	–	19·8	28
J/Y	(22·0)	(11·2)	(16·6)	(−0·5)	32·3	–	–	–	–	–	–	–

NEERSLAG / PRECIP R RX IN 24H

AANTAL DAE MET / NUMBER OF DAYS WITH

1965	R MM	RX MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MIN TEMP <17·5	MIN TEMP <10	MIN <−2·5	MIN <0·0	TEMP ≤5	TEMP >20
JAN	211·9	33·2	12	18	14	9	3	0	0	2	0	0	0	0	0
FEB	103·6	43·8	12	10	8	3	1	0	0	0	0	0	0	0	0
MAR	156·4	49·0	24	12	11	5	2	0	2	–	0	0	0	0	–
APR	86·5	22·5	13	11	9	4	0	–	–	–	–	–	–	–	–
MAY	18·5	10·5	31	4	4	1	0	0	0	–	0	–	–	–	–
JUN	17·4	12·3	17	3	3	1	0	–	–	–	–	–	–	–	–
JUL	1·5	–	–	2	–	0	0	0	0	–	0	0	0	–	0
AUG	70·0	21·8	27	5	4	4	0	0	0	–	0	0	0	–	0
SEP	74·5	53·5	24	9	6	1	1	0	1	6	0	0	0	3	0
OCT	99·1	49·5	18	11	8	3	1	0	2	7	1	0	0	4	0
NOV	276·1	72·7	4	18	15	7	4	0	0	–	0	0	0	0	0
DEC	129·8	34·2	28	13	10	5	1	0	3	–	0	0	0	0	0
J/Y	1245·3	72·7	–	116	–	43	13	–	–	–	–	–	–	–	–

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REëNVAL
RX MAKSIMUM REëNVAL
D DATUM

519/448 PIGG'S PEAK SWAZ

ø 25°58'S λ 31°15'E H 1012M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	24·4	15·6	20·0	0·7	30·0	24	13·0	7	17·5	14	19·1	12
FEB	(26·5)	(15·8)	(21·1)	(0·6)	–	–	–	–	–	–	–	–
MAR	26·1	14·6	20·3	0·6	34·6	2	10·2	11	16·0	8	19·5	7
APR	–	–	–	–	–	–	–	–	–	–	–	–
MAY	22·5	8·7	15·6	−0·3	28·3	8	4·0	14	15·0	31	13·4	28
JUN	18·7	4·8	11·7	−2·2	26·5	15	1·5	24	12·6	18	11·0	17
JUL	21·6	6·1	13·9	0·6	27·1	30	3·1	15	19·0	17	9·0	5
AUG	23·5	8·8	16·1	1·2	32·0	25	5·2	1	15·1	31	15·0	26
SEP	24·1	9·7	16·9	0·0	33·0	16	4·0	26	14·1	26	15·0	17
OCT	–	–	–	–	–	–	–	–	–	–	–	–
NOV	23·7	13·7	18·7	−1·0	30·0	2	7·0	15	14·0	15	18·5	4
DEC	26·4	15·2	20·8	0·5	35·0	23	11·2	19	18·0	30	18·5	28
J/Y	–	–	–	–	–	–	1·5	–	–	–	–	–

NEERSLAG / PRECIP R RX IN 24H

AANTAL DAE MET / NUMBER OF DAYS WITH

1965	R MM	RX MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MIN TEMP <17·5	MIN TEMP <10	MIN <−2·5	MIN <0·0	TEMP ≤5	TEMP >20
JAN	186·2	44·0	12	14	13	7	2	0	0	0	0	0	0	0	0
FEB	37·7	16·0	2	6	5	2	0	–	–	–	–	–	–	–	–
MAR	125·3	46·8	24	13	11	4	2	0	3	1	0	0	0	0	0
APR	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
MAY	3·0	2·1	31	2	1	0	0	0	0	3	0	0	0	2	0
JUN	17·4	9·5	17	2	2	0	0	0	0	–	0	0	0	–	0
JUL	0·0	0·0	–	0	0	0	0	0	0	0	0	0	0	6	0
AUG	47·5	20·0	28	4	4	2	0	0	3	4	0	0	0	0	0
SEP	68·4	47·5	24	7	6	1	1	0	2	2	0	0	0	3	0
OCT	74·8	47·0	19	6	6	2	1	–	–	–	–	–	–	–	–
NOV	192·3	70·0	4	14	12	5	2	0	0	4	0	0	0	0	0
DEC	87·3	47·5	28	7	6	3	1	0	5	0	0	0	0	0	0
J/Y	–	70·0	–	–	–	–	–	–	–	–	–	–	–	–	–

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

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	31·7	17·6	24·7	–	35·8	23	14·4	15	25·2	15	20·1	14
FEB	34·5	18·4	26·5	–	38·0	25	15·9	4	29·0	3	21·4	26
MAR	31·9	15·8	23·9	–	36·9	3	10·1	11	21·8	9	20·2	6
APR	25·9	12·7	19·3	–	33·5	10	4·7	28	14·6	14	18·9	10
MAY	25·2	7·2	16·2	–	31·0	4	3·4	15	18·7	31	12·2	10
JUN	20·0	2·2	11·1	–	25·5	15	−1·5	25	15·5	18	8·8	17
JUL	21·9	2·9	12·4	–	27·5	30	−0·3	2	17·0	18	7·0	18
AUG	25·9	7·1	16·5	–	30·9	22	3·4	12	21·0	31	14·7	28
SEP	28·2	10·2	19·2	–	33·2	23	4·6	4	20·0	26	17·7	18
OCT	28·9	11·6	20·3	–	38·6	29	3·7	20	18·5	19	19·4	29
NOV	30·3	17·1	23·7	–	37·5	1	11·7	15	19·3	15	23·6	1
DEC	34·3	17·6	25·9	–	38·0	24	11·3	19	30·5	18	22·5	27
J/Y	28·2	11·7	19·9	–	38·6	–	−1·5	–	14·6	–	23·6	–

NEERSLAG / PRECIP R RX IN 24H

AANTAL DAE MET / NUMBER OF DAYS WITH

1965	R MM	RX MM	D	REEN ≥0·1	REEN ≥1·0	RAIN ≥10	RAIN ≥25	MAX TEMP >35	MAX TEMP >30	MIN TEMP <17·5	MIN TEMP <10	MIN <−2·5	MIN <0·0	TEMP ≤5	TEMP >20
JAN	85·0	35·0	14	10	10	1	1	5	24	0	0	0	0	0	2
FEB	17·5	7·5	2	6	5	0	0	15	27	0	0	0	0	0	3
MAR	18·4	15·0	18	5	2	1	0	4	24	0	0	0	0	0	1
APR	77·5	23·6	13	8	8	3	0	0	9	2	0	0	0	2	0
MAY	0·0	0·0	–	0	0	0	0	0	1	0	0	0	0	7	0
JUN	0·0	0·0	–	0	0	0	0	0	0	4	0	0	10	23	0
JUL	0·8	0·8	17	1	0	0	0	0	0	2	0	0	1	26	0
AUG	0·0	0·0	–	0	0	0	0	0	3	0	0	0	0	8	0
SEP	16·5	13·0	25	2	2	1	0	0	12	0	0	0	0	2	0
OCT	16·3	16·0	8	2	1	1	0	6	11	0	0	0	0	1	0
NOV	55·4	18·5	14	8	5	3	0	3	16	0	0	0	0	0	4
DEC	16·7	7·0	28	5	5	0	0	11	31	0	0	0	0	0	5
J/Y	304·1	35·0	–	47	38	10	1	42	158	8	0	0	11	69	15

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

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

547/359 LINDLEYSPOORT IRR

φ 25°29'S λ 26°42'E H 1175M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	30·6	17·3	23·9	–	34·6	25	13·9	16	24·5	15	20·4	23
FEB	32·7	17·6	25·1	–	36·0	25	14·7	4	27·1	1	21·1	9
MAR	30·5	15·6	23·1	–	35·4	3	9·5	11	19·8	9	21·0	5
APR	24·3	12·6	18·5	–	32·1	10	4·2	26	13·5	14	19·5	10
MAY	23·4	8·0	15·7	–	29·2	4	4·1	15	18·9	19	13·8	10
JUN	18·3	3·1	10·7	–	23·6	15	−2·2	25	14·0	18	9·2	17
JUL	20·3	4·1	12·2	–	26·6	31	0·1	5	14·6	18	8·2	14
AUG	24·3	8·0	16·1	–	28·9	25	3·6	12	18·5	31	15·5	27
SEP	27·2	10·9	19·1	–	32·9	17	5·5	27	19·5	26	16·6	23
OCT	27·7	12·0	19·9	–	36·8	29	2·9	20	17·0	19	20·6	31
NOV	29·5	16·2	22·9	–	35·7	1	9·4	15	19·1	15	20·5	20
DEC	32·9	17·5	25·2	–	37·6	24	12·4	17	28·0	16	22·5	27
J/Y	26·8	11·9	19·3	–	37·6	–	−2·2	–	13·5	–	22·5	–

NEERSLAG / PRECIP

1965	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	MIN TEMP <17·5	MIN TEMP <10	MIN TEMP <−2·5	MIN TEMP <0·0	TEMP <5	TEMP >20
JAN	42·2	10·5	13	–	9	2	0	0	19	0	0	0	0	0	3
FEB	59·7	15·0	10	–	9	3	0	1	26	0	0	0	0	0	3
MAR	6·9	4·0	6	–	3	0	0	1	20	0	0	0	0	0	2
APR	59·1	28·0	13	–	6	2	1	0	3	3	0	0	0	1	0
MAY	0·0	0·0	–	0	0	0	0	0	0	0	0	0	0	2	0
JUN	0·0	0·0	–	0	0	0	0	0	0	14	0	0	2	24	0
JUL	0·0	0·0	–	0	0	0	0	0	0	4	0	0	0	19	0
AUG	0·0	0·0	–	0	0	0	0	0	0	0	0	0	0	1	0
SEP	4·0	4·0	18	–	1	0	0	0	7	0	0	0	0	0	0
OCT	9·5	9·0	8	–	1	0	0	4	10	1	0	0	0	1	3
NOV	47·0	17·5	4	–	6	2	0	2	13	0	0	0	0	0	2
DEC	17·5	8·5	6	–	6	0	0	3	28	0	0	0	0	0	6
J/Y	245·9	28·0	–	–	41	9	1	11	126	22	0	0	2	48	19

552/654 LOSKOPDAM IRR

φ 25°24'S λ 29°22'E H 1009M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	30·7	17·4	24·1	−0·6	34·4	22	14·3	17	26·5	15	20·2	24
FEB	33·3	17·9	25·6	1·1	37·1	26	15·3	23	27·2	3	20·8	9
MAR	31·4	16·1	23·7	0·4	36·2	3	10·7	12	24·3	9	22·0	6
APR	27·3	13·5	20·4	−0·6	33·7	12	6·2	26	18·4	14	18·4	1
MAY	26·1	9·7	17·9	0·4	31·0	3	7·2	14	22·6	14	13·0	6
JUN	21·2	5·2	13·2	−1·7	26·7	16	2·5	25	17·7	18	10·0	17
JUL	23·0	5·9	14·5	−0·2	27·9	31	3·8	5	17·8	19	9·3	31
AUG	26·7	9·6	18·1	0·7	32·1	26	7·2	12	18·0	28	15·1	27
SEP	28·6	12·3	20·5	0·0	34·6	11	5·8	27	17·6	25	17·2	18
OCT	29·3	13·5	21·4	−1·8	38·3	31	6·4	20	18·0	19	22·0	29
NOV	30·1	17·6	23·9	0·1	36·5	2	12·8	15	20·3	14	22·1	20
DEC	32·9	18·2	25·5	0·7	38·0	13	14·5	7	27·0	6	23·0	28
J/Y	28·4	13·0	20·7	−0·2	38·3	–	2·5	–	17·6	–	23·0	–

NEERSLAG / PRECIP

1965	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	MIN TEMP <17·5	MIN TEMP <10	MIN TEMP <−2·5	MIN TEMP <0·0	TEMP <5	TEMP >20
JAN	82·9	18·0	16	12	10	3	0	0	18	0	0	0	0	0	1
FEB	23·8	12·5	23	4	3	1	0	5	26	0	0	0	0	0	1
MAR	24·5	21·0	3	4	4	1	0	2	24	0	0	0	0	0	1
APR	24·7	13·0	13	5	3	1	0	0	10	0	0	0	0	0	0
MAY	0·0	0·0	–	0	0	0	0	0	1	0	0	0	0	0	0
JUN	0·0	0·0	–	0	0	0	0	0	0	0	0	0	0	13	0
JUL	0·0	0·0	–	0	0	0	0	0	0	0	0	0	0	8	0
AUG	7·0	7·0	27	–	1	0	0	0	7	0	0	0	0	0	0
SEP	2·5	1·5	24	–	2	0	0	0	11	0	0	0	0	0	0
OCT	16·5	16·5	18	–	1	1	0	6	11	0	0	0	0	0	2
NOV	68·5	42·5	28	–	7	1	1	3	17	0	0	0	0	0	4
DEC	62·5	30·0	21	–	5	3	1	4	27	0	0	0	0	0	6
J/Y	312·9	42·5	–	–	36	11	2	20	152	0	0	0	0	21	15

556/460 PRETORIUSKOP

φ 25°10'S λ 31°16'E H 600M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	–	–	–	–	–	–	–	–	–	–	–	–
FEB	–	–	–	–	–	–	–	–	–	–	–	–
MAR	–	17·3	–	–	–	–	13·7	11	–	–	21·5	1
APR	27·9	14·2	21·1	–	37·8	12	7·9	26	16·5	14	19·5	1
MAY	27·2	11·4	19·3	–	32·8	28	7·5	14	21·0	18	15·4	10
JUN	22·8	7·6	15·2	–	31·2	15	3·0	24	17·1	9	12·2	17
JUL	–	–	–	–	–	–	–	–	–	–	–	–
AUG	27·4	12·2	19·8	–	36·0	22	9·2	11	15·7	28	18·0	26
SEP	27·7	12·9	20·3	–	37·4	17	6·5	26	14·5	25	18·0	17
OCT	28·1	13·3	20·7	–	38·6	17	6·3	21	13·8	19	21·2	31
NOV	27·0	16·1	21·5	–	35·2	2	10·5	15	15·4	14	19·5	3
DEC	31·6	17·6	24·6	–	40·4	23	14·0	20	22·6	30	21·0	15
J/Y	–	–	–	–	–	–	–	–	–	–	–	–

NEERSLAG / PRECIP

1965	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	MIN TEMP <17·5	MIN TEMP <10	MIN TEMP <−2·5	MIN TEMP <0·0	TEMP <5	TEMP >20
JAN	(30·5)	–	–	–	–	–	–	–	–	–	–	–	–	–	–
FEB	28·5	11·5	13	–	4	1	0	–	–	–	–	–	–	–	–
MAR	16·2	8·0	22	–	3	0	0	–	–	–	–	0	0	0	4
APR	26·5	10·0	14	–	5	1	0	1	10	1	0	0	0	0	0
MAY	0·0	0·0	–	0	0	0	0	0	6	0	0	0	0	0	0
JUN	0·0	0·0	–	0	0	0	0	0	1	1	0	0	0	3	0
JUL	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
AUG	5·7	4·0	27	–	2	0	0	3	8	1	0	0	0	0	0
SEP	26·0	12·0	24	–	3	1	0	3	8	1	0	0	0	0	0
OCT	42·5	28·0	18	–	4	1	1	3	14	2	0	0	0	0	1
NOV	143·7	31·5	12	–	14	5	3	1	10	2	0	0	0	0	0
DEC	24·6	9·0	28	–	6	0	0	6	20	0	0	0	0	0	3
J/Y	–	31·5	–	–	–	–	–	–	–	–	–	–	–	–	–

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE
HT HOOGTE VAN TERMOMETERS
HR HOOGTE VAN REËNMETER

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
D DATUM

639/504 SATARA

ø 24°24'S λ 31°47'E H 275M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	32·4	19·9	26·1	–	36·9	24	14·8	29	26·0	14	23·1	24
FEB	34·6	20·7	27·7	–	39·4	25	16·6	10	29·7	19	23·0	15
MAR	–	–	–	–	–	–	–	–	–	–	–	–
APR	30·3	15·1	22·7	–	38·6	12	9·1	26	–	–	–	–
MAY	28·2	11·4	19·8	–	33·7	28	6·0	16	22·2	18	18·4	9
JUN	24·2	7·4	15·8	–	31·4	15	1·5	25	20·2	10	13·9	18
JUL	26·5	7·4	16·9	–	31·4	29	3·2	4	22·3	14	13·3	25
AUG	28·1	10·8	19·5	–	35·6	26	5·9	11	18·1	28	16·2	30
SEP	28·7	13·5	21·1	–	37·1	17	7·5	27	15·9	25	19·7	24
OCT	30·5	14·4	22·5	–	39·2	30	8·2	6	21·6	20	21·7	9
NOV	29·2	18·4	23·8	–	37·9	2	12·6	15	16·3	15	22·5	12
DEC	34·6	20·1	27·3	–	41·6	23	14·5	11	26·8	10	24·3	23
J/Y	–	–	–	–	41·6	–	1·5	–	–	–	24·3	–

1965	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	MIN TEMP <17·5	<10	MIN TEMP <-2·5	<0·0	TEMP <5	>20
JAN	36·1	19·4	6	13	7	1	0	6	23	0	0	0	0	0	16
FEB	21·5	19·0	21	5	1	1	0	11	25	0	0	0	0	0	17
MAR	25·1	10·0	7	5	4	1	0	–	–	–	0	0	–	–	–
APR	33·0	21·3	12	5	3	1	0	3	14	–	0	0	0	0	–
MAY	0·5	0·5	30	1	0	0	0	0	8	0	0	0	0	0	0
JUN	1·6	0·8	10	3	0	0	0	0	1	0	0	0	0	9	0
JUL	0·0	0·0	–	0	0	0	0	0	3	0	0	0	0	4	0
AUG	10·8	6·0	27	3	2	0	0	3	10	0	0	0	0	0	0
SEP	40·3	23·4	24	4	3	1	0	2	13	1	0	0	0	0	0
OCT	20·6	14·9	18	4	4	1	0	6	15	0	0	0	0	0	3
NOV	47·4	18·5	4	11	8	1	0	6	17	2	0	0	0	0	10
DEC	29·5	25·0	16	5	3	1	1	–	–	0	0	0	0	0	–
J/Y	266·4	25·0	–	59	35	8	1	–	–	–	–	–	–	–	–

678/893 MAGOEBASKLOOF

ø 23°53'S λ 30°00'E H 1433M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	21·5	14·1	17·8	–	25·3	24	10·9	15	16·5	14	16·6	12
FEB	23·6	14·4	19·0	–	30·7	25	11·7	10	16·8	19	16·6	18
MAR	21·4	12·7	17·1	–	30·9	7	9·0	29	14·9	9	17·4	6
APR	19·6	9·5	14·5	–	27·5	12	-0·1	26	11·4	15	14·4	11
MAY	19·3	5·4	12·3	–	23·8	28	0·6	17	13·1	10	11·2	7
JUN	15·7	–	–	–	22·2	16	–	–	8·7	9	–	–
JUL	18·2	1·9	10·1	–	25·0	30	-2·2	4	13·8	2	7·7	1
AUG	19·9	4·5	12·2	–	28·3	22	-0·9	11	10·2	28	9·5	30
SEP	20·3	6·3	13·3	–	28·5	17	-0·6	28	9·4	25	13·0	18
OCT	21·1	7·7	14·4	–	32·1	28	0·3	22	8·6	19	15·3	29
NOV	20·4	12·4	16·4	–	28·8	19	5·8	15	9·5	15	16·3	4
DEC	23·8	12·8	18·3	–	31·2	23	7·8	20	16·0	10	16·9	16
J/Y	20·4	–	–	–	32·1	–	–	–	8·6	–	17·4	–

1965	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	MIN TEMP <17·5	<10	MIN TEMP <-2·5	<0·0	TEMP <5	>20
JAN	442·5	95·0	12	21	18	9	9	0	0	4	0	0	0	0	0
FEB	137·9	37·0	12	14	10	4	3	0	2	1	0	0	0	0	0
MAR	62·6	18·5	22	13	11	3	0	0	0	5	0	0	0	0	0
APR	97·1	24·5	13	12	9	3	0	0	0	6	0	0	1	3	0
MAY	10·0	3·0	30	9	6	0	0	0	0	7	0	0	0	14	0
JUN	11·0	5·0	9	4	4	0	0	0	0	22	1	–	–	–	–
JUL	0·0	0·0	–	0	0	0	0	0	0	14	0	0	9	25	0
AUG	21·6	13·0	31	4	3	1	0	0	0	9	0	0	1	16	0
SEP	45·6	23·5	26	6	3	2	0	0	0	7	1	0	1	10	0
OCT	42·9	20·0	19	6	6	1	0	0	1	10	1	0	0	7	0
NOV	156·7	36·5	19	23	20	4	1	0	0	9	1	0	0	0	0
DEC	88·6	22·0	29	11	11	5	0	0	1	3	0	0	0	0	0
J/Y	1116·5	95·0	–	123	101	32	13	0	4	97	4	–	–	–	–

679/289 PUSELLA

ø 23°49'S λ 30°10'E H 749M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	28·0	17·8	22·9	-0·5	31·9	6	14·8	6	22·2	13	20·4	24
FEB	29·9	17·4	23·7	0·6	37·0	25	14·3	10	23·6	19	20·4	2
MAR	28·2	15·5	21·8	-0·3	37·5	7	11·5	12	19·8	8	19·0	4
APR	26·1	12·4	19·3	-0·8	34·8	12	4·0	26	15·5	14	17·9	22
MAY	25·3	7·7	16·5	-0·3	29·6	28	4·0	15	19·2	10	14·0	11
JUN	21·7	3·1	12·4	-1·8	28·8	16	-2·6	24	15·2	9	9·5	10
JUL	23·8	5·2	14·5	0·4	29·6	29	1·0	5	19·6	2	10·3	26
AUG	25·8	8·5	17·1	1·3	34·0	26	5·0	17	14·6	28	15·0	30
SEP	26·8	10·1	18·5	0·0	34·5	17	4·0	3	13·6	25	15·0	6
OCT	28·1	10·1	19·1	-1·8	38·6	28	3·8	22	12·8	19	14·8	29
NOV	27·1	16·0	21·5	-0·6	35·9	19	10·5	15	13·8	15	19·8	2
DEC	31·3	16·8	24·1	1·2	38·6	23	11·9	20	24·0	10	20·9	8
J/Y	26·8	11·7	19·3	-0·2	38·6	–	-2·6	–	12·8	–	20·9	–

1965	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0·1	≥1·0	≥10	≥25	MAX TEMP >35	>30	MIN TEMP <17·5	<10	MIN TEMP <-2·5	<0·0	TEMP <5	>20
JAN	245·5	64·0	25	14	9	6	3	0	8	0	0	0	0	0	1
FEB	112·8	40·1	18	12	–	–	–	1	12	0	0	0	0	0	1
MAR	45·6	26·0	22	11	–	–	–	1	6	0	0	0	0	0	0
APR	40·0	17·5	14	9	6	2	0	0	6	1	0	0	0	2	0
MAY	5·9	–	–	–	–	0	0	0	0	0	0	0	0	7	0
JUN	6·0	3·0	10	2	2	0	0	0	0	2	0	1	3	24	0
JUL	8·3	8·3	31	1	1	0	0	0	0	0	0	0	0	–	0
AUG	6·0	–	–	–	–	–	–	0	6	1	0	0	0	0	0
SEP	35·5	18·0	26	4	3	2	0	0	5	1	0	0	0	2	0
OCT	16·6	10·1	18	4	4	1	0	5	13	2	0	0	0	1	0
NOV	101·7	38·2	19	18	12	3	1	2	12	2	0	0	0	0	0
DEC	73·8	22·8	29	9	8	3	0	5	22	0	0	0	0	0	1
J/Y	697·7	64·0	–	–	–	–	–	14	90	9	0	1	3	–	0

KLIMAATTABELLE — STASIES VAN DIE DERDE ORDE

CLIMATOLOGICAL TABLES — THIRD ORDER STATIONS

TX MEAN MAXIMUM TEMP
TN MEAN MINIMUM TEMP
TM MEAN (TX + TN) / 2
ΔTM DEVIATION FROM NORMAL
H HEIGHT OF STATION
HT HEIGHT OF THERMOMETERS
HR HEIGHT OF RAINGAUGE

TXX HIGHEST MAX TEMP
TNN LOWEST MIN TEMP
TXN LOWEST MAX TEMP
TNX HIGHEST MIN TEMP
R TOTAL RAINFALL
RX MAXIMUM RAINFALL
D DATE

682/141 LETABA

ø 23°51'S λ 31°35'E H 215M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	33·6	21·4	27·5	0·8	38·7	12	15·5	29	25·5	7	25·0	12
FEB	35·8	(21·8)	(28·8)	(2·3)	41·2	25	18·9	22	29·4	19	24·1	15
MAR	33·5	20·3	26·8	1·5	42·0	7	15·0	11	21·7	8	24·9	6
APR	30·3	16·0	23·1	0·6	36·6	12	7·0	27	16·7	14	21·4	9
MAY	28·9	11·3	20·1	1·4	33·6	28	6·2	16	23·5	18	18·4	11
JUN	24·7	6·9	15·8	-0·5	31·5	15	0·5	25	20·4	10	13·5	11
JUL	27·0	8·0	17·5	1·5	31·5	30	2·9	4	23·2	15	15·9	25
AUG	28·9	11·7	20·3	2·2	36·9	22	6·0	12	18·0	28	17·5	30
SEP	30·0	14·5	22·3	1·0	38·6	17	7·5	2	15·9	25	21·4	24
OCT	31·1	15·3	23·2	-0·9	40·9	28	9·8	22	16·0	19	21·9	9
NOV	30·7	19·8	25·3	-0·2	39·0	2	13·8	15	17·2	15	24·1	3
DEC	35·3	21·6	28·5	2·0	42·3	23	17·6	11	27·7	10	25·0	16
J/Y	30·8	(15·7)	(23·3)	(1·0)	42·3	–	0·5	–	15·9	–	25·0	–

1965	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	MIN TEMP <17·5	MIN TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	TEMP <5	TEMP >20
JAN	45·1	30·0	12	–	3	2	1	12	24	0	0	0	0	0	26
FEB	12·7	12·7	18	–	1	1	0	20	26	0	0	0	0	0	–
MAR	17·5	12·0	23	–	3	1	0	7	27	0	0	0	0	0	19
APR	16·6	7·0	14	–	5	0	0	4	16	0	0	0	0	0	6
MAY	0·0	0·0	–	0	0	0	0	0	11	0	0	0	0	0	0
JUN	11·7	10·0	10	–	1	1	0	0	2	0	0	0	0	10	0
JUL	0·0	0·0	–	0	0	0	0	0	5	0	0	0	0	5	0
AUG	0·0	0·0	–	0	0	0	0	3	11	0	0	0	0	0	0
SEP	34·5	20·0	24	–	3	2	0	3	16	1	0	0	0	0	1
OCT	2·6	2·5	2	–	1	0	0	8	15	1	0	0	0	0	3
NOV	42·2	25·5	4	–	3	2	1	9	18	1	0	0	0	0	15
DEC	61·5	46·5	9	–	4	2	1	19	26	0	0	0	0	0	26
J/Y	244·4	46·5	–	–	24	11	3	85	197	3	0	0	0	15	–

725/756 SHINGWEDZI

ø 23°06'S λ 31°26'E H 215M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	33·0	21·0	27·0	–	39·4	12	16·4	29	24·8	7	24·2	24
FEB	34·8	21·4	28·1	–	42·4	25	18·2	11	27·4	20	24·0	15
MAR	32·9	19·8	26·3	–	41·0	7	16·0	10	23·8	8	24·0	1
APR	30·3	15·2	22·7	–	37·8	12	5·5	26	18·2	14	20·2	13
MAY	28·7	10·5	19·6	–	32·8	28	4·8	16	22·4	19	17·2	7
JUN	24·8	5·8	15·3	–	31·8	16	1·0	25	20·8	10	14·0	10
JUL	27·0	6·7	16·9	–	32·4	30	2·2	4	22·8	15	12·5	26
AUG	28·6	10·3	19·5	–	36·5	26	5·2	13	20·0	28	17·5	27
SEP	29·9	13·4	21·7	–	38·5	17	5·4	27	15·5	25	20·5	24
OCT	31·3	14·9	23·1	–	42·0	28	7·8	21	17·4	19	21·5	31
NOV	31·2	19·8	25·5	–	40·2	2	13·4	15	16·8	15	23·8	4
DEC	34·9	21·1	28·0	–	41·2	23	18·2	12	27·2	18	24·4	16
J/Y	30·6	15·0	22·8	–	42·4	–	1·0	–	15·5	–	24·4	–

1965	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	MIN TEMP <17·5	MIN TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	TEMP <5	TEMP >20
JAN	57·4	41·5	12	7	5	1	1	8	24	0	0	0	0	0	23
FEB	37·8	27·0	13	5	3	1	1	14	26	0	0	0	0	0	20
MAR	12·3	6·0	22	3	3	0	0	5	26	0	0	0	0	0	14
APR	8·0	3·0	21	4	3	0	0	4	15	0	0	0	0	0	2
MAY	0·0	0·0	–	0	0	0	0	0	1	0	0	0	0	1	0
JUN	3·0	1·5	10	2	2	0	0	0	2	0	0	0	0	14	0
JUL	0·0	0·0	–	0	0	0	0	0	4	0	0	0	0	8	0
AUG	2·0	2·0	29	1	1	0	0	3	11	0	0	0	0	0	0
SEP	11·4	6·0	25	3	3	0	0	2	16	1	0	0	0	0	1
OCT	16·2	10·0	9	3	2	1	0	10	17	1	0	0	0	0	2
NOV	48·6	10·5	13	9	7	3	0	9	18	1	0	0	0	0	15
DEC	104·5	35·0	9	5	5	4	2	18	27	0	0	0	0	0	20
J/Y	301·0	41·5	–	42	34	10	4	73	187	3	0	0	0	23	97

766/858 GOOLDVILLE

ø 22°48'S λ 30°29'E H 762M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	28·6	18·4	23·5	–	33·8	6	15·3	29	21·7	13	22·2	12
FEB	30·5	19·0	24·7	–	38·0	25	16·7	22	22·0	19	22·0	26
MAR	28·3	18·0	23·1	–	37·4	7	14·5	9	20·2	8	22·8	3
APR	25·2	15·2	20·2	–	33·3	12	9·1	26	15·1	14	20·1	12
MAY	24·5	13·7	19·1	–	28·7	3	9·6	15	18·4	19	19·2	31
JUN	20·6	10·2	15·4	–	28·3	16	6·2	24	15·8	11	17·4	16
JUL	23·0	11·5	17·3	–	29·0	30	8·1	20	18·4	15	16·7	31
AUG	24·9	13·3	19·1	–	34·2	26	10·0	17	13·4	28	19·5	26
SEP	26·5	14·1	20·3	–	35·5	17	8·9	27	12·3	25	20·2	17
OCT	28·1	14·7	21·4	–	39·1	28	7·6	20	13·2	19	20·9	30
NOV	26·9	17·3	22·1	–	36·0	2	9·9	15	12·8	15	22·6	3
DEC	31·0	18·7	24·9	–	37·7	23	15·5	19	21·4	10	22·7	28
J/Y	26·5	15·3	20·9	–	39·1	–	6·2	–	12·3	–	22·8	–

1965	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	MIN TEMP <17·5	MIN TEMP <10	MIN TEMP <-2·5	MIN TEMP <0·0	TEMP <5	TEMP >20
JAN	130·5	28·2	27	16	13	5	2	0	12	0	0	0	0	0	2
FEB	101·6	54·0	18	13	7	3	1	1	18	0	0	0	0	0	8
MAR	77·5	41·1	8	16	9	1	1	2	9	0	0	0	0	0	3
APR	54·4	16·8	13	15	7	2	0	0	4	3	0	0	0	0	2
MAY	0·0	0·0	–	0	0	0	0	0	0	0	0	0	0	0	0
JUN	11·8	8·0	9	5	2	0	0	0	0	4	0	0	0	0	0
JUL	0·1	0·1	13	1	0	0	0	0	0	0	0	0	0	0	0
AUG	18·2	6·5	30	7	4	0	0	0	5	1	0	0	0	0	0
SEP	52·9	28·5	25	4	3	2	1	1	6	1	0	0	0	0	1
OCT	11·8	7·5	2	6	3	0	0	4	13	2	0	0	0	0	2
NOV	197·3	75·0	13	17	12	4	2	3	11	3	0	0	0	0	6
DEC	120·8	48·0	9	14	7	3	2	3	20	0	0	0	0	0	8
J/Y	776·9	75·0	–	114	67	20	9	14	98	14	0	0	0	0	32

KLIMAATTABELLE / CLIMATOLOGICAL TABLES
STASIES VAN DIE DERDE ORDE / THIRD ORDER STATIONS

809/706 MACUVILLE AGR ø 22°16'S λ 29°54'E H 522M HT 1·2M HR 1·2M

UITERSTE TEMPERATURE / EXTREME TEMPERATURES

1965	TX °C	TN °C	TM °C	ΔTM °C	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	33·2	20·5	26·9	1·1	38·1	24	15·2	29	27·3	14	24·3	25
FEB	34·8	21·2	28·0	2·1	41·9	26	17·5	7	28·0	20	24·4	13
MAR	32·1	19·5	25·8	0·9	40·0	7	15·2	13	25·2	9	24·2	8
APR	29·4	15·3	22·3	−0·7	36·2	12	4·8	26	22·5	14	20·7	11
MAY	26·9	10·2	18·5	−0·6	30·6	30	5·5	15	21·5	19	16·8	7
JUN	23·5	5·8	14·7	−1·2	30·0	16	0·0	24	19·4	10	13·3	9
JUL	25·3	7·0	16·1	0·1	30·5	30	3·0	5	21·5	16	13·2	1
AUG	27·7	10·5	19·1	1·0	35·5	26	6·2	13	22·0	31	16·7	28
SEP	28·7	13·6	21·1	−0·6	37·0	17	5·9	2	18·4	25	19·9	18
OCT	30·3	14·9	22·6	−2·2	40·5	28	7·5	22	17·5	19	22·8	29
NOV	31·2	21·0	26·1	0·4	38·5	2	13·5	15	19·5	15	24·2	1
DEC	34·8	21·1	27·9	1·8	40·0	23	16·0	12	28·1	4	25·2	8
J/Y	29·8	15·1	22·5	0·2	41·9	–	0·0	–	17·5	–	25·2	–

1965	NEERSLAG / PRECIP R MM	RX IN 24H MM	D	AANTAL DAE MET / NUMBER OF DAYS WITH REEN / RAIN ≥0·1	≥1·0	≥10	25 ≥	MAX >35	>30	TEMP <17·5	<10	MIN <−2·5	<0·0	TEMP <5	>20
JAN	35·4	25·0	12	–	3	1	1	8	25	0	0	0	0	0	20
FEB	29·0	11·5	13	–	4	1	0	13	26	0	0	0	0	0	22
MAR	0·0	0·0	–	0	0	0	0	5	24	0	0	0	0	0	13
APR	0·0	0·0	–	0	0	0	0	2	13	0	0	0	0	1	1
MAY	0·0	0·0	–	0	0	0	0	0	3	0	0	0	0	0	0
JUN	0·0	0·0	–	0	0	0	0	0	0	0	0	0	0	14	0
JUL	0·0	0·0	–	0	0	0	0	0	1	0	0	0	0	7	0
AUG	0·0	0·0	–	0	0	0	0	1	8	0	0	0	0	0	0
SEP	34·0	17·5	25	–	3	2	0	2	13	0	0	0	0	0	0
OCT	2·0	2·0	9	–	1	0	0	7	17	0	0	0	0	0	3
NOV	32·5	15·2	5	–	3	2	0	6	17	0	0	0	0	0	17
DEC	36·2	12·6	16	–	4	2	0	16	27	0	0	0	0	0	21
J/Y	169·1	25·0	–	–	18	8	1	60	174	0	0	0	0	22	97

TX GEMIDDELDE MAKSIMUM TEMP
TN GEMIDDELDE MINIMUM TEMP
TM (TX + TN) / 2
ΔTM AFWYKING VAN DIE NORMAAL
H HOOGTE VAN STASIE
HT HOOGTE VAN TERMOMETERS
HR HOOGTE VAN REËNMETER

TXX HOOGSTE MAKS TEMP
TNN LAAGSTE MIN TEMP
TXN LAAGSTE MAKS TEMP
TNX HOOGSTE MIN TEMP
R TOTALE REËNVAL
RX MAKSIMUM REËNVAL
D DATUM

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
10/456 RIVERSDALE				ø 34°06'S		λ 21°16'E		H 111M						1965
GRAS/GRASS		15·1	14·1	14·5	11·6	6·9	2·6	(6·5)	5·9	6·9	8·6	10·3	10·1	(9·4)
ABS MIN		9·6	8·5	7·4	5·2	0·5	−1·4	–	1·2	1·8	2·8	6·0	5·7	–
DAT		7	28	9	13	14	8	–	1	19	11	14	18	–
GROND/SOIL		KLEUR VAN BOGROND – NC – COLOUR OF TOPSOIL												
10CM	08	24·1	23·3	21·4	17·2	12·4	7·3	(11·0)	11·0	13·5	13·8	16·7	20·5	(16·0)
09/62/27/02	14	36·6	35·9	30·9	26·7	20·2	15·4	–	18·9	24·1	22·6	28·6	32·6	–
	20	32·7	32·4	28·1	23·2	17·6	13·1	(14·6)	16·4	20·8	19·4	24·0	29·7	(22·7)
20CM	08	27·0	26·7	23·6	19·8	14·9	10·0	(12·6)	12·9	16·4	16·0	19·2	23·0	(18·5)
13/59/25/03	14	29·8	29·6	25·8	21·9	16·6	11·5	–	14·6	18·7	18·8	22·4	26·7	–
	20	31·7	31·4	27·6	23·5	18·0	13·2	(14·8)	16·1	20·5	20·0	24·1	29·1	(22·5)
30CM	08	27·1	27·4	24·2	20·3	15·6	10·7	(13·0)	13·5	17·1	17·1	20·2	24·0	(19·2)
30/47/17/06	14	28·6	28·8	25·1	21·3	16·2	11·2	–	14·2	18·1	18·5	22·1	25·9	–
	20	31·3	31·1	27·2	23·4	18·1	13·1	(14·8)	15·9	20·4	20·2	24·2	28·6	(22·4)
60CM	08	28·2	28·4	25·7	22·4	17·9	13·3	14·2	14·9	18·1	18·3	20·7	24·8	20·6
03/54/31/32	14	27·8	28·2	25·4	22·0	17·7	13·2	14·1	14·9	17·9	18·1	20·6	24·5	20·4
	20	27·9	28·2	25·5	22·3	17·7	13·1	14·2	15·0	17·9	18·1	20·7	24·6	20·4
20/719C TABLE MOUNTAIN HOUSE				ø 33°59'S		λ 18°24'E		H 761M						1965
GRAS/GRASS		11·0	10·1	10·1	9·9	6·2	4·4	6·1	4·8	6·0	7·0	7·2	7·7	7·5
ABS MIN		5·0	5·5	5·7	4·0	1·5	−0·5	1·0	0·2	1·0	1·4	2·5	4·0	−0·5
DAT		23	13	7	30	13	1	7	28	19	26	12	17	–
20/744 CAPE TOWN CITY HOSPITAL				ø 33°54'S		λ 18°25'E		H 16M						1965
GROND/SOIL		KLEUR VAN BOGROND – XX – COLOUR OF TOPSOIL												
30CM	08	26·3	26·4	24·0	21·6	17·6	13·8	14·4	15·0	17·3	19·9	23·0	25·1	20·4
XX/XX/XX/XX														
60CM	08	25·3	25·8	24·2	22·2	18·6	15·2	15·0	15·4	17·3	19·6	22·4	24·4	20·5
XX/XX/XX/XX														
120CM	08	24·3	25·1	24·3	23·5	20·3	17·3	16·2	16·2	17·2	19·0	21·1	23·2	20·6
XX/XX/XX/XX														
20/779 KIRSTENBOSCH BOT				ø 33°59'S		λ 18°26'E		H 89M						1965
GRAS/GRASS		12·9	11·2	11·2	11·3	8·2	4·5	6·8	6·0	7·5	8·5	9·3	9·7	8·9
ABS MIN		7·3	8·7	6·9	4·9	3·1	1·5	2·7	1·1	3·6	2·8	5·1	5·1	1·1
DAT		23	11	11	13	10	26	8	27	6	19	12	11	–
21/178 D F MALAN	WK			ø 33°58'S		λ 18°36'E		H 44M						1965
GRAS/GRASS	–	10·4	10·2	8·7	5·5	0·9	4·9	4·6	5·9	7·2	9·1	10·8	–	
ABS MIN	–	5·5	2·3	0·1	−2·5	−3·9	−0·1	−2·3	−2·7	0·1	4·0	3·5	−3·9	
DAT	–	13	9	14	13	25	25	28	25	20	1	7	–	
GROND/SOIL		KLEUR VAN BOGROND – NN – COLOUR OF TOPSOIL												
10CM	08	22·4	21·7	19·2	16·9	12·8	8·9	10·7	10·8	13·4	15·7	19·1	20·1	16·0
00/99/00/01	14	27·2	25·6	24·1	20·1	14·9	13·0	13·7	14·5	17·4	20·5	23·5	24·7	19·9
	20	27·1	25·6	24·6	20·3	15·0	12·6	13·4	14·1	17·3	20·2	24·2	25·9	20·0
20CM	08	25·0	24·2	21·3	18·5	14·0	10·5	11·5	11·8	14·2	16·7	20·1	21·3	17·4
00/99/00/01	14	25·7	24·6	21·7	19·0	14·7	11·7	12·7	13·2	15·9	18·3	21·3	22·3	18·4
	20	27·7	26·6	23·1	19·8	15·2	12·5	13·3	13·9	17·0	19·7	22·9	24·2	19·7
30CM	08	24·8	24·5	21·8	19·5	15·3	11·9	12·6	12·9	15·1	17·5	20·5	21·8	18·2
00/99/00/01	14	25·3	24·8	22·1	19·6	15·3	11·9	12·7	12·9	15·2	17·7	20·8	22·1	18·4
	20	25·8	25·4	22·6	19·8	15·6	12·7	13·2	13·6	16·0	18·5	21·5	22·8	19·0
60CM	08	24·5	24·7	22·8	20·6	16·5	13·3	13·4	13·6	15·5	17·8	20·6	22·1	18·8
00/99/00/01	14	24·5	24·7	22·7	20·6	16·4	13·1	13·3	13·5	15·4	17·7	20·5	22·0	18·7
	20	24·5	24·6	22·7	20·6	16·3	13·1	13·3	13·6	15·4	17·7	20·5	22·0	18·7
120CM	08	23·3	23·9	22·8	21·5	18·1	15·1	14·5	14·6	15·5	17·3	19·6	21·2	18·9
00/99/01/00	14	23·3	23·9	22·8	21·5	18·1	15·1	14·5	14·6	15·5	17·4	19·6	21·2	19·0
	20	23·3	23·9	22·8	21·4	18·0	15·1	14·5	14·6	15·5	17·3	19·6	21·2	18·9
21/591A ELSENBURG	AGR			ø 33°51'S		λ 18°50'E		H 162M						1965
GRAS/GRASS		11·9	10·6	10·7	10·0	5·5	2·5	5·1	4·6	5·5	6·4	6·5	7·2	7·2
ABS MIN		6·7	5·7	4·4	3·3	0·4	−1·1	1·0	−0·9	−0·5	1·2	2·0	2·4	−1·1
DAT		23	12	8	29	13	26	7	27	18	11	12	18	–
GROND/SOIL		KLEUR VAN BOGROND – NV – COLOUR OF TOPSOIL												
10CM	08	22·5	21·4	18·3	16·0	11·7	8·6	9·8	10·1	13·2	15·8	19·0	19·9	15·5
23/56/13/08	14	35·7	33·8	29·7	23·4	16·6	12·2	15·6	16·4	19·0	23·1	28·3	29·2	23·6
20CM	08	24·9	24·0	21·0	18·1	13·4	10·1	11·4	11·8	14·7	17·2	20·2	21·8	17·4
26/52/16/06	14	29·7	28·1	24·2	20·3	14·8	11·0	12·8	13·3	16·3	19·3	23·4	24·8	19·8
30CM	08	26·4	25·7	22·6	19·4	14·8	11·4	12·5	13·0	15·8	18·1	21·0	22·8	18·6
20/58/15/07	14	27·1	26·3	22·9	19·4	14·6	11·2	12·4	12·9	15·6	18·2	21·7	23·5	18·8
60CM	08	26·9	26·7	23·8	20·6	16·1	12·9	13·3	13·7	16·0	18·1	21·0	22·9	19·3
28/52/14/06	14	26·7	26·4	23·5	20·4	16·0	12·8	13·2	13·6	15·9	18·0	20·7	22·8	19·2
120CM	08	24·6	25·2	23·4	21·4	18·1	15·0	14·3	14·5	15·8	17·4	19·5	21·4	19·2
05/27/29/39	14	24·6	25·2	23·4	21·4	18·0	15·0	14·3	14·5	15·8	17·4	19·5	21·5	19·2

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
21/793 PAARL AGR				ø 33°43'S		λ 18°57'E		H 166M						1965
GRAS/GRASS		13·0	11·3	10·2	10·2	5·0	0·3	3·8	3·7	5·0	8·5	8·8	9·7	7·7
ABS MIN		6·2	7·0	5·1	4·0	0·5	-4·0	-1·6	-1·9	-1·1	3·9	5·9	5·2	-4·0
DAT		23	28	14	29	26	26	7	1	19	11	12	7	-
GROND/SOIL		KLEUR VAN BOGROND -				XX -		COLOUR OF TOPSOIL						
10CM	08	22·9	21·3	17·6	15·6	10·6	6·7	9·2	9·9	12·2	15·1	19·9	19·4	15·0
XX/XX/XX/XX	14	33·8	31·2	26·8	21·7	16·3	11·5	13·8	15·7	20·5	25·2	31·5	30·4	23·2
20CM	08	24·6	23·5	20·2	17·4	12·7	9·0	10·8	11·6	14·2	16·9	21·5	21·3	17·0
XX/XX/XX/XX	14	28·6	26·0	23·1	19·8	14·4	10·8	12·3	13·4	17·2	21·0	26·5	26·1	20·2
30CM	08	25·7	24·8	21·1	18·2	13·4	9·8	11·2	11·9	14·5	17·8	22·2	22·5	17·8
XX/XX/XX/XX	14	26·1	25·0	21·1	18·4	13·5	9·8	11·2	12·0	14·9	18·4	23·2	23·5	18·1
60CM	08	25·5	25·3	22·3	19·7	15·5	12·1	12·5	13·2	15·4	18·1	22·1	22·9	18·7
XX/XX/XX/XX	14	25·2	25·1	22·1	19·6	15·4	12·1	12·5	13·1	15·3	17·9	21·9	22·6	18·6
120CM	08	23·5	24·1	22·1	20·6	17·4	14·5	13·7	14·1	15·2	17·1	20·0	21·5	18·7
XX/XX/XX/XX	14	23·5	24·1	22·1	20·6	17·4	14·5	13·8	14·1	15·2	17·1	20·0	21·4	18·7
21/860 BIEN DONNE				ø 33°50'S		λ 18°59'E		H 138M						1965
GRAS/GRASS		13·3	10·6	9·6	9·9	4·3	-0·4	3·8	3·9	5·4	7·0	7·5	7·9	6·9
ABS MIN		4·9	6·2	2·0	2·3	-1·1	-5·2	-2·6	-2·9	-2·2	0·5	1·1	1·9	-5·2
DAT		23	28	8	30	16	26	10	1	19	10	1	7	-
GROND/SOIL		KLEUR VAN BOGROND -				XX -		COLOUR OF TOPSOIL						
10CM	08	21·7	20·6	17·6	15·8	10·9	7·2	9·6	9·9	12·7	15·4	18·6	18·6	14·9
XX/XX/XX/XX	14	33·2	31·1	27·0	22·5	16·8	13·6	14·8	15·9	21·3	25·6	30·7	30·2	23·6
20CM	08	23·7	22·9	19·8	17·6	12·7	9·1	10·9	11·4	14·4	16·9	20·0	20·4	16·7
XX/XX/XX/XX	14	27·6	26·3	22·9	19·7	14·4	10·9	12·4	13·2	17·2	20·5	24·7	24·6	19·5
30CM	08	24·6	24·1	21·1	18·6	13·9	10·5	11·8	12·4	15·5	18·0	21·3	21·8	17·8
XX/XX/XX/XX	14	25·7	24·9	21·7	19·0	14·2	10·8	12·1	12·8	16·1	19·1	22·6	22·9	18·5
60CM	08	25·3	25·3	22·5	20·1	15·9	12·7	13·2	13·7	16·4	18·8	21·9	22·7	19·0
XX/XX/XX/XX	14	24·9	24·9	22·1	19·9	15·7	12·5	13·0	13·6	16·1	18·5	21·5	22·4	18·8
120CM	08	23·2	23·8	22·0	20·5	17·5	14·7	14·3	14·6	16·0	17·9	20·1	21·2	18·8
XX/XX/XX/XX	14	23·2	23·8	22·0	20·6	17·5	14·7	14·3	14·6	16·0	17·9	20·1	21·3	18·8
23/710 ROBERTSON	AGR			ø 33°50'S		λ 19°54'E		H 156M						1965
GRAS/GRASS		13·9	13·1	12·2	9·3	4·7	0·1	5·2	3·7	5·6	7·9	10·0	10·0	8·0
ABS MIN		8·0	8·4	4·0	1·0	-1·5	-3·0	-3·4	-1·5	-1·9	1·7	5·0	5·0	-3·4
DAT		23	28	8	13	10	25	7	27	18	11	14	10	-
GROND/SOIL		KLEUR VAN BOGROND -				NO -		COLOUR OF TOPSOIL						
10CM	08	24·6	23·3	20·3	17·1	12·3	6·9	10·4	10·5	14·1	15·5	19·5	21·1	16·3
14/71/14/01	14	32·9	31·6	27·4	23·5	17·2	12·5	14·7	16·7	21·2	24·1	29·3	30·7	23·5
	20	33·4	31·8	27·3	22·9	16·7	11·9	14·3	16·3	20·8	22·9	28·0	30·2	23·0
20CM	08	27·2	26·3	23·0	19·7	14·5	9·5	12·1	12·9	16·6	18·1	22·2	24·1	18·9
00/80/18/02	14	28·6	27·6	24·2	20·8	15·4	10·4	12·8	13·9	17·8	20·0	24·4	26·1	20·2
	20	31·9	30·8	27·0	23·0	17·1	12·3	14·4	16·1	20·2	22·4	27·4	29·3	22·7
30CM	08	28·1	27·4	24·3	21·1	15·9	11·4	13·2	14·1	17·5	19·3	23·2	25·3	20·1
19/68/11/02	14	28·0	27·4	24·2	20·9	15·8	11·1	13·0	13·9	17·4	19·4	23·4	25·3	20·0
	20	29·9	29·2	26·0	22·3	16·9	12·1	13·9	15·4	18·9	21·1	25·5	27·4	21·5
60CM	08	27·6	27·6	25·1	22·3	17·8	13·3	14·0	15·0	17·7	19·5	22·9	25·2	20·7
00/82/17/01	14	27·4	27·5	25·0	22·2	17·7	13·2	13·9	14·9	17·6	19·4	22·8	25·0	20·5
	20	27·4	27·4	24·8	22·1	17·6	13·1	13·9	14·9	17·5	19·3	22·8	25·0	20·5
120CM	08	25·1	25·9	24·4	22·8	19·4	15·8	15·0	15·5	16·9	18·4	20·7	23·1	20·3
00/79/21/04	14	25·1	25·9	24·4	22·7	19·4	15·7	15·0	15·5	16·9	18·4	20·7	23·1	20·2
	20	25·1	25·9	24·4	22·7	19·3	15·7	15·0	15·5	16·9	18·4	20·7	23·1	20·2
35/179 PORT ELIZABETH	WK			ø 33°59'S		λ 25°36'E		H 60M						1965
GRAS/GRASS		-	(15·3)	13·5	11·4	5·6	1·4	4·2	5·2	6·9	9·2	-	(8·1)	-
ABS MIN		-	8·8	7·2	2·6	-1·6	-2·7	-0·3	-1·7	-0·3	0·5	-	-	-2·7
DAT		-	28	9	30	26	8	4	1	19	20	-	-	
GROND/SOIL		KLEUR VAN BOGROND -				SW -		COLOUR OF TOPSOIL						
10CM	08	22·3	21·9	20·2	17·4	13·0	9·5	11·3	12·7	15·9	15·5	18·3	20·2	16·3
07/89/03/01	14	29·4	30·1	27·5	22·9	17·6	13·1	15·1	16·7	19·1	22·2	26·0	27·4	22·3
	20	27·7	28·2	24·9	20·7	15·9	12·1	13·8	15·1	17·0	19·3	23·1	25·8	20·3
20CM	08	23·5	24·0	22·2	19·4	15·0	11·1	12·7	14·0	15·3	16·5	19·3	21·4	17·9
00/98/01/01	14	25·2	24·9	23·6	20·4	16·0	12·2	13·7	14·9	16·6	19·1	22·0	23·5	19·3
	20	27·1	27·2	25·2	21·7	17·1	13·1	14·5	15·4	17·5	19·8	23·2	25·4	20·6
30CM	08	23·7	24·1	22·6	20·1	15·9	12·2	13·4	14·6	15·9	17·2	19·9	21·8	18·5
00/96/03/01	14	24·5	25·0	23·5	20·9	16·5	12·6	13·9	15·2	16·9	18·4	21·3	22·9	19·3
	20	25·4	25·6	24·1	21·3	17·1	13·3	14·5	15·5	17·2	19·1	22·4	24·0	20·0
60CM	08	23·5	24·1	23·1	21·3	17·7	14·1	14·4	15·5	16·7	18·0	20·4	22·0	19·2
00/96/03/01	14	23·4	24·1	23·0	21·2	17·5	14·0	14·4	15·5	16·7	17·8	20·3	21·9	19·1
	20	23·4	24·0	23·0	21·2	17·5	14·0	14·4	15·4	16·7	17·9	20·4	21·9	19·1
120CM	08	21·6	22·5	22·1	21·4	19·0	16·0	15·4	16·1	16·8	17·5	19·1	20·5	19·0
00/99/01/00	14	21·6	22·5	22·1	21·3	19·0	16·0	15·4	16·1	16·8	17·5	19·1	20·5	19·0
	20	21·6	22·5	22·1	21·4	19·0	16·0	15·4	16·1	16·8	17·5	19·1	20·5	19·0

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
35/334 ADDO				ø 33°34'S		λ 25°42'E		H	85M					1965
GRAS/GRASS		12·9	12·6	13·0	9·8	3·7	0·5	3·5	4·8	7·2	8·9	10·7	9·5	8·1
ABS MIN		6·3	6·3	4·3	2·8	-2·6	-5·0	-2·9	-1·7	0·0	1·8	5·1	3·6	-5·0
DAT		7	20	9	15	26	26	9	1	26	20	21	7	-
GROND/SOIL		KLEUR VAN BOGROND -				XX -		COLOUR OF	TOPSOIL					
10CM	08	24·4	24·1	22·1	18·3	13·1	8·4	10·8	12·6	15·5	16·8	19·7	22·0	17·3
XX/XX/XX/XX	14	31·4	31·2	28·5	23·7	17·9	13·3	15·0	18·0	21·8	23·7	26·9	31·1	23·5
20CM	08	25·9	26·2	24·2	20·1	14·9	10·2	12·0	14·1	17·0	18·0	20·9	23·5	18·9
XX/XX/XX/XX	14	27·6	27·9	25·4	21·4	15·8	11·2	12·9	15·3	19·0	20·3	23·4	26·6	20·6
30CM	08	26·3	26·6	24·7	20·9	15·9	11·3	12·8	14·8	17·7	18·9	21·7	24·5	19·7
XX/XX/XX/XX	14	26·7	26·8	25·0	21·2	16·1	11·4	12·9	14·9	18·4	19·6	22·2	25·2	20·0
60CM	08	25·6	26·3	24·9	22·0	17·4	13·3	13·5	15·3	17·9	19·2	21·7	24·3	20·1
XX/XX/XX/XX	14	25·6	26·3	24·8	22·0	17·4	13·2	13·5	15·3	17·9	19·3	21·7	24·3	20·1
120CM	08	23·2	24·3	23·6	22·2	18·7	15·4	14·3	15·4	17·1	18·2	20·0	22·1	19·5
XX/XX/XX/XX	14	23·3	24·3	23·6	22·2	18·8	15·5	14·4	15·5	17·2	18·3	20·1	22·2	19·6
37/541 BATHURST		AGR		ø 33°31'S		λ 26°49'E		H	259M					1965
GROND/SOIL		KLEUR VAN BOGROND -				XX -		COLOUR OF	TOPSOIL					
10CM	08	22·6	22·9	21·5	18·5	14·5	10·8	12·2	13·8	15·7	16·6	18·1	20·1	17·3
XX/XX/XX/XX	14	27·5	29·1	28·0	23·4	19·0	14·6	15·9	18·1	21·4	21·5	23·8	(26·5)	(22·4)
20CM	08	23·3	24·1	23·2	20·2	16·1	11·6	13·3	14·9	16·9	17·4	18·7	20·8	18·4
XX/XX/XX/XX	14	24·6	25·9	24·7	21·6	16·9	12·5	14·2	16·0	18·5	19·8	21·0	(22·6)	(19·9)
30CM	08	23·7	24·6	23·7	20·6	16·7	12·6	13·9	15·6	17·4	17·9	19·3	21·2	18·9
XX/XX/XX/XX	14	24·0	25·2	24·2	21·3	17·0	12·6	14·0	15·7	17·8	18·3	20·0	(22·0)	(19·3)
60CM	08	23·7	24·7	24·3	21·7	18·0	13·8	14·4	16·0	17·8	18·3	19·8	21·7	19·5
XX/XX/XX/XX	14	23·7	24·7	24·1	21·5	17·9	13·8	14·4	15·9	17·6	18·3	19·6	(21·4)	(19·4)
120CM	08	22·5	23·8	23·6	22·1	19·1	15·7	15·0	16·2	17·4	18·0	19·3	20·7	19·5
XX/XX/XX/XX	14	22·5	23·8	23·6	22·0	19·0	15·8	15·0	16·2	17·4	18·1	19·3	(20·7)	(19·5)
43/566 MATROOSBERG				ø 33°26'S		λ 19°49'E		H	965M					1965
GRAS/GRASS		9·8	8·7	8·6	6·4	2·2	-1·5	1·6	1·3	3·5	4·7	6·1	6·9	4·9
ABS MIN		4·8	4·9	1·5	-1·6	-3·1	-4·9	-5·0	-3·8	-2·3	-2·6	1·0	-0·2	-5·0
DAT		23	27	8	13	13	20	7	27	24	11	12	18	-
50/887 WILLOWMORE		MUN		ø 33°17'S		λ 23°30'E		H	830M					1965
GRAS/GRASS		10·5	10·9	10·4	6·8	0·0	-4·0	0·9	2·9	-	6·4	8·0	6·0	-
ABS MIN		3·6	6·7	1·1	-4·3	-6·3	-7·7	-6·5	-3·8	-	-0·9	1·7	0·3	-
DAT		13	27	9	13	14	8	10	1	-	20	20	10	-
GROND/SOIL		KLEUR VAN BOGROND -				NN -		COLOUR OF	TOPSOIL					
10CM	08	25·1	22·8	20·1	14·9	9·6	5·6	6·9	10·0	14·2	15·2	18·1	21·8	15·2
09/71/18/02	14	38·6	36·8	32·4	25·3	18·7	10·9	(15·5)	20·5	(27·1)	28·5	31·4	(36·3)	(26·8)
	20	36·3	33·7	29·3	22·7	16·7	10·3	13·0	17·3	(24·0)	23·6	26·1	(31·5)	(23·7)
20CM	08	27·9	26·9	23·9	18·3	12·8	7·1	9·5	12·6	17·4	18·0	20·6	25·2	18·3
05/79/16/03	14	30·9	29·2	26·0	20·2	14·2	8·6	(11·7)	14·8	(20·1)	21·8	24·9	(28·6)	(20·9)
	20	34·7	32·7	28·8	22·9	17·0	10·7	13·2	17·1	(23·2)	24·1	27·0	(31·5)	(23·6)
30CM	08	29·2	28·1	25·1	20·3	15·0	9·7	11·5	14·2	18·6	19·3	22·1	26·3	19·9
04/79/14/03	14	29·9	28·8	26·0	21·0	15·5	10·5	(12·5)	15·0	(19·6)	20·5	23·2	(27·2)	(20·9)
	20	32·2	30·7	27·5	22·5	17·2	12·6	13·5	16·6	(21·5)	22·2	25·2	(29·3)	(22·6)
60CM	08	29·2	29·0	26·6	22·5	17·7	12·8	13·1	15·2	19·0	20·2	22·7	26·5	21·2
05/51/31/13	14	29·1	28·9	26·5	22·4	17·6	12·7	13·1	15·1	(18·9)	20·0	22·6	26·4	(21·1)
	20	29·0	28·8	26·4	22·4	17·5	12·6	13·1	15·1	(19·0)	20·0	22·6	26·3	(21·1)
120CM	08	26·4	27·3	26·0	23·4	19·5	15·8	14·5	15·4	17·8	19·1	21·1	23·8	20·8
01/50/35/14	14	26·4	27·3	26·0	23·4	19·5	15·7	14·5	15·4	17·8	19·1	21·1	23·8	20·8
	20	26·4	27·3	25·9	23·3	19·5	15·7	14·5	15·4	17·8	19·1	21·1	23·8	20·8
59/572 EAST LONDON		WK		ø 33°02'S		λ 27°50'E		H	125M					1965
GRAS/GRASS		16·3	-	-	-	-	5·1	6·7	7·6	-	11·5	12·9	12·4	-
ABS MIN		12·0	-	-	-	-	-1·2	-2·0	-1·7	-	5·7	6·6	6·9	-
DAT		12	-	-	-	-	30	8	1	-	12	14	4	-
GROND/SOIL		KLEUR VAN BOGROND -				VV -		COLOUR OF	TOPSOIL					
10CM	08	23·1	23·3	22·5	-	-	-	13·7	15·3	16·6	17·0	18·7	20·3	-
04/65/26/05	14	26·1	26·0	25·1	-	-	-	15·6	17·4	19·5	19·5	21·9	26·0	-
	20	25·7	25·8	24·8	-	-	-	15·3	17·1	19·0	18·8	20·7	23·3	-
20CM	08	25·3	28·3	-	-	16·6	12·9	14·1	15·9	17·1	17·5	19·1	-	-
04/57/32/07	14	26·4	29·0	-	-	17·5	14·1	15·4	17·0	18·9	19·0	21·2	-	-
	20	27·1	29·9	-	-	18·2	14·1	15·4	17·1	19·0	18·9	21·0	-	-
30CM	08	24·1	24·2	23·6	21·1	17·6	13·7	14·6	16·2	17·5	17·7	19·3	21·3	19·2
00/63/29/08	14	24·2	24·3	23·6	21·1	17·5	13·5	14·6	16·2	17·7	17·9	19·6	21·7	19·3
	20	25·2	25·4	24·6	21·6	18·3	14·1	15·1	16·8	18·5	18·5	20·3	22·6	20·1
60CM	08	23·8	24·3	23·8	21·9	18·7	15·0	15·2	16·6	17·9	18·1	19·6	21·4	19·7
00/64/25/11	14	23·7	24·2	23·6	21·8	18·6	14·9	15·2	16·6	17·8	18·0	19·5	21·4	19·6
	20	23·7	24·1	23·6	21·7	18·5	14·8	15·2	16·5	17·8	18·0	19·6	21·4	19·6
120CM	08	22·8	23·5	23·3	22·2	19·7	16·7	15·9	16·9	17·8	18·1	19·2	20·7	19·7
11/36/28/25	14	22·8	23·5	23·3	22·2	19·7	16·7	15·9	16·9	17·9	18·1	19·2	20·8	19·7
	20	22·8	23·4	23·3	22·2	19·7	16·6	15·9	16·9	17·9	18·1	19·2	20·8	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
74/296 JANSENVILLE				Ø 32°56'S		λ 24°40'E		H 410M						1965
GRAS/GRASS		14·0	12·2	11·3	9·1	2·1	-0·8	2·8	3·8	6·2	8·3	10·3	10·0	7·4
ABS MIN		7·6	5·5	2·0	0·0	-4·2	-6·5	-4·5	-4·5	-2·5	0·5	5·2	3·5	-6·5
DAT		13	20	9	13	14	24	10	1	26	20	8	19	-
GROND/SOIL		KLEUR VAN BOGROND -				NV -	COLOUR OF TOPSOIL							
10CM	08	26·3	26·0	23·5	19·4	13·3	7·8	10·0	12·9	16·5	16·4	19·9	23·7	18·0
00/48/40/12	14	32·9	32·4	28·9	23·4	18·0	12·2	13·8	18·1	22·5	22·2	27·1	31·5	23·6
	20	31·9	32·3	28·9	23·8	17·8	12·1	14·1	18·1	21·8	21·3	25·2	29·9	23·1
20CM	08	28·3	28·4	25·9	21·9	16·5	11·1	12·4	15·2	18·6	18·5	21·7	25·7	20·3
01/35/40/24	14	29·3	29·0	26·3	22·2	16·5	11·1	12·3	15·3	18·8	19·4	23·3	26·6	20·8
	20	31·2	31·1	28·2	23·5	17·9	12·6	13·6	17·0	20·6	21·3	25·1	28·6	22·6
30CM	08	28·7	28·9	26·6	22·9	17·5	12·5	13·1	15·8	19·1	19·4	22·6	26·4	21·1
00/39/35/26	14	29·1	29·2	26·9	23·2	17·9	12·8	13·5	16·2	19·5	19·8	23·2	26·9	21·5
	20	29·9	30·1	27·6	23·7	18·3	13·3	13·8	16·8	20·1	20·6	24·1	27·8	22·2
60CM	08	28·2	29·0	27·1	24·0	19·0	14·5	13·8	15·9	18·9	19·5	22·3	25·9	21·5
02/71/20/07	14	28·2	28·9	27·0	24·0	19·0	14·4	13·8	15·9	18·9	19·5	22·3	25·9	21·5
	20	28·0	28·7	26·9	23·8	18·9	14·3	13·8	15·9	18·8	19·4	22·2	25·8	21·4
120CM	08	25·7	27·2	26·3	24·3	20·4	16·6	14·9	15·7	17·8	18·8	20·6	23·7	21·0
02/71/20/07	14	25·7	27·1	26·3	24·3	20·4	16·6	14·9	15·7	17·8	18·8	20·7	23·7	21·0
	20	25·6	27·1	26·2	24·2	20·3	16·6	14·9	15·7	17·8	18·8	20·6	23·6	20·9
76/134 SOMERSET EAST POW				Ø 32°44'S		λ 25°35'E		H 739M						1965
GRAS/GRASS		13·1	12·6	11·2	9·2	4·1	1·3	4·6	5·1	6·7	8·0	9·9	8·7	7·9
ABS MIN		8·8	5·6	2·2	1·9	-2·7	-3·5	-1·6	-2·9	-2·6	-1·3	3·6	2·1	-3·5
DAT		12	27	9	30	26	13	7	1	26	20	21	19	-
GROND/SOIL		KLEUR VAN BOGROND -				VD	COLOUR OF TOPSOIL							
10CM	08	22·9	21·7	19·7	15·6	10·9	5·9	9·3	11·9	14·1	14·5	17·7	19·9	15·3
00/48/46/06	14	31·6	30·6	27·5	22·0	16·4	11·1	14·3	18·2	21·6	21·3	25·2	29·2	22·4
	20	30·7	29·5	26·4	20·9	15·2	9·7	13·0	16·7	19·7	19·4	23·3	27·6	21·0
20CM	08	25·3	24·5	22·7	18·2	13·4	8·3	11·1	13·9	16·2	16·3	19·2	22·3	17·6
00/48/46/06	14	27·5	26·7	24·4	19·5	14·5	9·2	11·9	15·3	17·9	18·0	21·4	25·0	19·3
	20	30·2	29·4	26·7	21·1	16·1	10·7	13·2	16·9	19·9	19·7	23·3	27·6	21·2
30CM	08	26·1	25·5	23·9	19·4	14·5	9·5	11·9	14·8	17·1	17·0	19·8	23·1	18·5
00/52/42/06	14	26·4	25·9	24·2	19·7	14·8	9·7	11·9	15·0	17·3	17·4	20·3	23·8	18·9
	20	28·1	27·7	25·5	20·9	15·9	10·7	13·0	16·3	18·8	18·6	21·8	25·6	20·2
60CM	08	25·4	25·5	24·4	21·1	16·5	12·1	12·7	15·3	17·1	17·3	19·6	22·5	19·1
00/42/35/23	14	25·4	25·4	24·4	21·0	16·5	12·2	12·8	15·3	17·1	17·3	19·6	22·5	19·1
	20	25·3	25·3	24·2	20·9	16·4	12·0	12·7	15·2	17·0	17·2	19·5	22·5	19·0
120CM	08	22·7	23·6	23·4	21·7	18·5	15·5	14·2	15·3	16·5	17·1	18·3	20·3	18·9
03/24/33/40	14	22·7	23·7	23·4	21·7	18·5	15·5	14·2	15·4	16·6	17·1	18·4	20·3	19·0
	20	22·7	23·6	23·4	21·7	18·5	15·4	14·2	15·3	16·5	17·1	18·4	20·3	18·9
79/811 DOHNE AGR				Ø 32°31'S		λ 27°28'E		H 899M						1965
GRAS/GRASS		13·0	12·8	11·2	9·4	4·6	0·7	3·8	5·2	7·0	7·3	9·5	8·7	7·8
ABS MIN		7·8	7·0	-0·7	1·2	-2·5	-4·0	-2·5	-1·5	-2·0	-0·5	0·0	2·2	-4·0
DAT		7	27	9	25	26	7	7	8	26	21	6	10	-
GROND/SOIL		KLEUR VAN BOGROND -				VD -	COLOUR OF TOPSOIL							
10CM	08	19·9	19·9	-	15·2	12·6	6·6	9·6	11·8	13·2	12·9	15·2	17·6	-
01/56/35/08	14	25·9	26·2	-	19·4	16·2	10·4	13·3	16·1	17·8	17·5	20·0	23·8	-
	20	23·9	(24·5)	-	18·6	15·2	9·5	12·6	15·5	16·9	16·2	18·3	21·5	-
20CM	08	20·5	20·6	20·2	16·2	13·4	7·4	10·2	12·5	13·8	13·4	15·9	18·6	15·2
02/45/39/04	14	23·4	23·9	22·9	18·3	15·0	9·2	11·8	14·5	16·0	16·0	18·3	21·6	17·6
	20	24·0	24·7	23·9	18·9	15·5	9·6	12·6	15·4	16·8	16·3	18·5	22·4	18·2
30CM	08	21·2	21·6	21·1	17·3	14·4	8·9	11·0	13·2	14·5	14·3	16·5	19·1	16·1
28/41/27/04	14	22·7	23·0	22·5	18·2	15·1	9·6	11·8	14·3	15·6	15·6	17·9	20·9	17·3
	20	23·5	24·0	23·2	18·9	15·7	10·1	12·4	15·0	16·4	16·2	18·5	21·7	18·0
60CM	08	21·8	22·4	22·2	19·2	16·1	11·4	12·1	14·1	15·4	15·4	17·3	19·7	17·3
42/35/19/04	14	21·8	22·2	21·9	19·0	16·0	11·3	12·0	14·0	15·3	15·2	17·1	19·6	17·1
	20	21·7	22·2	21·9	19·0	15·9	11·2	12·0	13·9	15·3	15·3	17·2	19·6	17·1
120CM	08	20·4	21·2	21·2	19·9	17·2	13·9	12·7	13·9	15·0	15·4	16·6	18·5	17·2
XX/XX/XX/XX	14	20·4	21·2	21·2	19·8	17·2	13·8	12·7	13·9	15·0	15·4	16·6	18·5	17·1
	20	20·4	21·2	21·2	19·8	17·1	13·8	12·7	13·9	15·1	15·4	16·6	18·5	17·1
88/293 SUTHERLAND				Ø 32°23'S		λ 20°40'E		H 1464M						1965
GROND/SOIL		KLEUR VAN BOGROND -				VV -	COLOUR OF TOPSOIL							
20CM	08	24·5	23·0	19·4	13·2	8·6	-	6·0	7·2	9·4	11·8	16·9	19·9	-
17/60/21/02	14	26·2	24·6	20·8	14·4	9·1	-	7·2	9·4	15·5	17·7	21·6	25·7	-
	20	29·0	27·9	23·0	15·9	11·1	-	6·3	8·2	14·4	19·2	23·7	28·1	-
30CM	08	25·1	24·0	20·6	14·9	10·1	-	6·6	7·8	11·8	14·1	17·9	21·7	-
11/64/20/05	14	24·4	24·0	20·7	14·8	9·7	-	6·8	8·1	11·9	14·1	18·3	22·2	-
	20	26·5	25·5	21·6	15·4	10·7	-	6·7	8·2	12·0	15·1	20·0	24·0	-
60CM	08	24·4	23·9	21·3	16·3	11·8	-	7·8	8·8	11·9	14·1	17·7	21·2	-
03/59/15/23	14	24·2	23·8	21·1	16·3	11·6	-	7·8	9·0	11·9	14·1	17·6	21·1	-
	20	24·2	23·8	21·1	16·3	11·5	-	7·8	9·1	11·8	13·9	17·7	-	-

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
92/141 BEAUFORT WEST	TNK			ø 32°21'S		λ 22°35'E		H 857M						1965
GRAS/GRASS		-	13·2	12·8	9·9	4·3	-0·4	-	4·7	8·0	8·7	11·4	12·1	-
ABS MIN		-	5·5	5·0	2·1	-4·5	-7·5	-	-2·0	-2·0	1·1	6·5	4·1	-
DAT		-	26	8	27	14	24	-	1	26	18	6	18	-
GROND/SOIL	KLEUR VAN BOGROND -					VV -	COLOUR OF TOPSOIL							
10CM	08	-	26·6	23·2	17·1	12·9	7·0	9·6	13·0	18·0	18·8	23·3	28·0	-
18/65/15/02	14	-	31·3	27·1	21·3	16·3	9·9	12·4	16·9	21·9	20·6	25·5	29·3	-
	20	-	33·8	29·1	22·2	17·8	11·6	13·8	18·7	23·6	22·7	28·2	31·5	-
20CM	08	-	29·9	26·4	20·1	15·4	9·9	11·5	14·9	20·1	20·2	24·5	29·2	-
32/47/18/03	14	-	30·2	26·5	20·7	15·9	10·0	11·7	15·5	20·5	20·1	24·5	28·8	-
	20	-	32·0	28·2	22·1	17·4	11·0	13·3	17·3	22·3	21·3	26·3	29·8	-
30CM	08	-	29·2	25·7	19·8	16·1	11·9	13·0	15·7	20·3	20·3	24·9	29·0	-
12/74/10/04	14	-	30·8	27·3	21·7	17·3	11·9	13·0	15·8	20·4	20·5	24·9	29·0	-
	20	-	32·1	28·1	22·1	17·7	12·2	13·6	16·4	21·0	21·1	26·3	29·9	-
60CM	08	-	30·3	27·9	23·2	19·0	14·4	14·3	16·1	19·9	20·6	24·5	28·4	-
59/31/07/03	14	-	30·4	27·9	23·1	19·1	14·3	14·3	16·2	19·9	20·5	24·5	28·4	-
	20	-	30·3	27·7	23·1	18·9	14·3	14·3	16·1	20·0	20·4	24·5	28·3	-
120CM	08	-	26·4	26·1	(24·4)	(21·1)	18·4	16·8	16·9	18·5	19·5	21·5	24·4	-
XX/XX/XX/XX	14	-	26·5	26·1	(24·4)	(21·1)	18·5	16·8	16·9	18·5	19·5	21·5	24·5	-
	20	-	26·4	26·0	(24·4)	(21·0)	18·4	16·8	16·9	18·5	19·4	21·4	24·4	-
106/850 VREDENDAL	IRR			ø 31°40'S		λ 18°29'E		H 34M						1965
GRAS/GRASS		13·2	11·6	11·6	10·2	4·8	0·9	3·4	5·6	-	-	-	-	-
ABS MIN		8·0	8·0	5·5	4·8	-1·2	-3·6	-5·4	-	-	-	-	-	-
DAT		11	11	14	25	17	25	8	-	-	-	-	-	-
GROND/SOIL	KLEUR VAN BOGROND -					NL -	COLOUR OF TOPSOIL							
10CM	08	23·8	23·1	20·8	18·2	13·1	8·7	11·0	11·4	15·8	17·8	20·0	21·8	17·1
12/79/08/01	14	32·5	31·5	28·9	24·7	19·1	14·4	15·6	17·9	22·2	25·4	29·1	30·2	24·3
	20	34·0	32·7	29·2	25·8	18·8	14·7	15·9	17·6	22·6	25·4	27·5	30·0	24·3
20CM	08	27·6	27·0	24·2	20·5	15·8	11·6	13·3	13·9	18·0	20·8	22·3	24·5	20·0
00/98/01/01	14	28·0	27·3	24·9	21·8	16·6	11·9	13·5	14·6	18·7	21·4	24·9	26·2	20·8
	20	30·9	30·2	27·8	24·0	18·8	14·3	15·3	17·1	21·4	24·2	27·2	29·0	23·3
30CM	08	28·0	27·4	25·0	21·7	17·2	13·1	14·2	14·9	18·9	21·4	23·3	25·4	20·9
00/98/01/01	14	28·4	28·0	25·5	22·0	17·3	13·1	14·3	15·0	19·1	21·9	24·2	25·8	21·2
	20	29·8	29·3	27·0	23·5	18·6	14·2	15·1	16·5	20·6	23·3	26·3	28·1	22·7
60CM	08	28·4	28·3	26·1	23·2	18·8	14·7	15·1	15·8	19·1	21·8	24·1	26·2	21·8
00/99/00/01	14	28·2	28·1	25·9	22·9	18·6	14·6	15·0	15·7	18·9	21·6	23·7	25·7	21·6
	20	28·1	27·9	25·8	22·9	18·5	14·6	15·0	15·7	18·8	21·5	23·9	25·8	21·5
113/ 25 FRASERBURG	TNK			ø 31°55'S		λ 21°31'E		H 1259M						1965
GRAS/GRASS		11·8	11·3	9·5	6·5	0·2	-3·7	-1·5	-0·1	4·0	4·3	7·6	8·7	4·9
ABS MIN		5·3	5·2	0·9	-0·7	-5·0	-7·2	-6·9	-4·9	-2·0	-2·5	2·5	1·9	-7·2
DAT		11	26	8	25	26	23	8	25	26	11	17	18	-
GROND/SOIL	KLEUR VAN BOGROND -					NN -	COLOUR OF TOPSOIL							
10CM	08	22·5	21·9	17·6	11·6	7·9	3·2	4·3	6·6	11·2	12·8	17·1	19·7	13·0
03/67/17/13	14	33·7	32·0	26·4	19·6	15·7	10·7	11·7	15·5	20·8	23·1	28·8	31·4	22·5
	20	32·3	31·7	25·3	17·3	13·7	8·9	10·0	13·8	18·9	20·8	26·3	29·5	20·7
20CM	08	25·1	24·6	20·6	14·3	10·5	6·1	6·8	9·1	13·5	15·0	19·1	22·0	15·6
02/66/15/17	14	27·9	26·8	22·3	15·8	12·0	7·4	8·0	10·8	15·6	17·6	22·3	25·1	17·6
	20	30·9	30·1	24·8	17·5	13·8	9·3	10·0	13·2	18·0	20·1	25·2	28·1	20·1
30CM	08	26·6	26·2	22·6	16·6	12·8	8·6	8·8	10·9	15·0	16·5	20·7	23·7	17·4
04/71/12/13	14	26·4	25·8	22·3	16·2	12·5	8·3	8·5	10·6	14·8	16·5	20·7	23·5	17·2
	20	28·1	27·6	23·6	17·1	13·4	9·1	9·3	11·8	16·1	18·0	22·4	25·3	18·5
60CM	08	25·5	25·7	23·1	18·1	14·4	10·7	10·0	11·5	14·6	16·1	19·8	22·5	17·7
30/52/07/11	14	25·4	25·6	23·0	18·0	14·4	10·6	10·0	11·5	14·6	16·0	19·7	22·3	17·6
	20	25·2	25·4	22·9	17·9	14·2	10·5	10·0	11·4	14·5	15·9	19·6	22·2	17·5
123/683 QUEENSTOWN	MUN			ø 31°53'S		λ 26°53'E		H 1077M						1965
GRAS/GRASS		-	-	10·3	8·5	3·3	-1·5	1·1	3·9	6·5	7·0	10·2	9·4	-
ABS MIN		-	-	3·0	1·0	-5·0	-5·5	-5·0	-2·0	-4·0	0·5	3·0	1·5	-5·5
DAT		-	-	8	30	14	5	10	8	26	12	6	19	-
123/683A QUEENSTOWN				ø 31°53'S		λ 26°53'E		H 1092M						1965
GRAS/GRASS		-	-	9·7	7·9	3·0	-1·6	0·7	(3·3)	5·5	-	-	-	-
ABS MIN		-	-	1·2	0·0	-5·9	-5·5	-4·9	-	-6·1	-	-	-	-
DAT		-	-	8	30	14	7	10	-	26	-	-	-	-
GROND/SOIL	KLEUR VAN BOGROND -					PP -	COLOUR OF TOPSOIL							
10CM	08	23·2	21·9	20·5	15·9	11·9	-	8·3	10·9	15·2	14·5	18·5	22·0	-
04/71/22/03	14	33·9	31·9	30·0	23·1	19·2	-	13·2	18·1	23·0	23·2	28·5	34·3	-
	20	30·7	29·6	27·4	20·6	16·9	-	12·4	16·8	20·9	20·2	24·6	29·9	-
20CM	08	25·9	25·2	23·8	18·8	15·2	-	-	(15·8)	18·7	18·6	21·8	23·3	-
02/62/26/10	14	28·0	27·2	25·1	19·9	16·0	-	-	(16·4)	19·9	20·0	23·9	26·4	-
	20	30·0	29·0	27·0	21·3	17·5	-	-	(18·2)	21·6	21·5	25·2	28·3	-
30CM	08	26·5	25·7	24·6	19·5	15·8	9·4	10·7	13·9	17·6	17·2	21·1	25·4	18·9
02/65/23/10	14	27·2	26·5	25·2	19·9	16·4	9·7	10·9	14·4	18·3	18·2	22·5	26·1	19·6
	20	29·0	28·3	26·6	21·2	17·4	10·3	11·7	15·6	19·7	19·5	24·1	28·2	21·0
60CM	08	26·4	26·1	25·3	21·3	17·3	11·7	11·6	14·5	17·9	18·0	21·3	25·4	19·7
00/57/32/11	14	26·2	26·0	25·0	21·1	17·2	11·6	11·5	14·4	17·8	17·8	21·1	25·1	19·5
	20	26·2	25·9	24·9	21·1	17·2	11·5	11·4	14·4	17·8	17·8	21·2	25·1	19·5
120CM	08	23·4	23·8	23·6	21·5	18·2	14·6	12·8	14·2	16·4	17·0	-	22·2	-
01/69/24/06	14	23·4	23·8	23·6	21·5	18·2	14·6	12·9	14·2	16·4	17·1	-	22·1	-
	20	23·4	23·8	23·6	21·4	18·1	14·6	12·9	14·1	16·5	17·1	-	22·1	-

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
127/485 UMTATA				ø 31°35'S		λ 28°47'E		H 700M						1965
GRAS/GRASS		15·2	14·6	12·4	10·2	3·9	0·9	2·9	4·4	7·5	7·5	11·7	11·3	8·5
ABS MIN		10·3	8·3	4·0	1·9	-3·1	-4·0	-3·9	0·0	0·3	1·3	4·3	6·1	-4·0
DAT		7	22	8	26	14	25	1	9	27	21	6	19	-
GROND/SOIL		KLEUR VAN BOGROND -				PD -		COLOUR OF TOPSOIL						
10CM	08	21·9	22·3	21·8	16·8	12·0	6·5	9·3	12·4	15·0	15·4	18·2	20·6	16·0
06/58/31/05	14	29·5	31·2	31·7	24·8	20·1	12·6	15·4	19·3	22·3	22·8	25·4	29·0	23·7
	20	27·7	29·4	29·0	22·5	17·9	10·8	13·9	17·8	20·2	20·4	23·0	26·8	21·6
20CM	08	22·9	23·8	23·7	18·6	13·8	8·2	10·5	15·9	16·2	16·6	19·1	21·6	17·4
00/57/38/05	14	26·3	27·1	27·1	21·7	17·0	10·3	12·5	16·3	19·1	19·9	22·2	25·2	20·4
	20	27·9	29·5	29·2	22·9	18·5	11·5	14·1	18·0	20·5	20·9	23·3	27·0	23·6
30CM	08	24·4	25·6	25·6	21·0	16·8	10·8	12·5	15·8	17·9	18·5	20·5	23·2	19·4
00/52/43/05	14	24·7	25·8	25·9	21·2	17·1	10·6	12·4	15·8	18·1	18·9	20·9	23·6	19·6
	20	26·0	27·7	27·7	22·5	18·3	12·2	13·8	17·3	19·3	20·2	22·2	25·2	21·0
60CM	08	24·7	25·9	26·4	22·6	18·6	13·3	13·5	16·4	18·2	19·2	21·0	23·5	20·3
14/53/30/05	14	24·5	25·7	26·1	22·4	18·4	13·3	13·5	16·3	18·2	19·1	21·0	23·4	20·2
	20	24·6	25·7	26·1	22·3	18·4	13·3	13·4	16·3	18·2	19·0	20·9	23·4	20·1
134/478 CALVINIA				ø 31°28'S		λ 19°46'E		H 980M						1965
GRAS/GRASS		-	-	8·3	7·4	1·2	-2·1	0·2	0·3	4·4	5·1	6·3	7·4	-
ABS MIN		-	-	0·4	-1·3	-3·6	-9·0	-8·6	-6·0	-4·9	-2·1	-0·6	-0·2	-9·0
DAT		-	-	8	25	17	22	8	27	24	18	12	3	-
GROND/SOIL		KLEUR VAN BOGROND -				GG -		COLOUR OF TOPSOIL						
10CM	08	-	-	-	-	8·5	4·6	6·8	7·6	12·8	14·4	18·8	22·0	-
05/46/29/20	14	-	-	-	-	11·3	7·0	9·0	11·7	19·6	23·2	29·8	31·4	-
	20	-	-	-	-	11·6	7·5	9·5	11·7	19·1	21·7	28·8	31·8	-
20CM	08	-	-	-	-	10·6	6·6	7·8	9·2	15·1	17·6	22·4	24·8	-
04/41/32/23	14	-	-	-	-	10·5	6·6	7·8	9·4	15·2	17·7	22·6	24·8	-
	20	-	-	-	-	11·6	7·5	8·6	10·5	17·1	19·9	25·2	27·1	-
30CM	08	-	-	-	-	12·3	8·3	9·0	10·4	15·4	18·0	22·4	24·7	-
06/49/31/14	14	-	-	-	-	12·3	8·2	9·1	10·4	15·5	18·1	22·6	24·7	-
	20	-	-	-	-	12·5	8·5	9·4	10·8	16·0	18·8	23·5	25·5	-
60CM	08	-	-	-	-	14·1	10·4	10·2	11·2	15·1	17·6	21·4	23·7	-
35/54/05/06	14	-	-	-	-	14·1	10·4	10·2	11·2	15·0	17·6	21·3	23·7	-
	20	-	-	-	-	14·0	10·4	10·3	11·2	15·1	17·6	21·3	23·7	-
120CM	08	-	-	-	-	16·5	13·6	12·4	12·6	14·5	16·7	19·3	21·5	-
62/33/03/02	14	-	-	-	-	16·5	13·6	12·4	12·7	14·5	16·7	19·3	21·6	-
	20	-	-	-	-	16·5	13·6	12·4	12·6	14·5	16·7	19·3	21·6	-
145/ 59A GROOTFONTEIN AGR				ø 31°29'S		λ 25°02'E		H 1270M						1965
GRAS/GRASS		9·5	9·1	7·0	4·5	-1·5	-5·3	-2·8	-0·3	3·0	3·6	6·6	6·3	3·3
ABS MIN		4·7	3·0	-1·9	-3·0	-8·7	-10·5	-9·9	-6·4	-8·6	-6·1	-0·7	-0·1	-10·5
DAT		13	26	8	29	26	24	8	1	26	20	6	3	-
GROND/SOIL		KLEUR VAN BOGROND -				ND -		COLOUR OF TOPSOIL						
10CM	08	23·4	22·3	20·2	13·7	9·6	5·9	5·5	9·4	13·3	13·5	17·3	22·6	14·6
11/66/21/02	14	32·2	31·0	27·0	19·9	16·0	9·2	10·9	15·8	20·5	21·5	26·2	31·8	21·9
	20	31·5	31·1	27·3	19·1	15·4	9·0	10·6	15·6	20·1	20·1	24·9	31·5	21·3
20CM	08	25·7	25·1	23·1	16·7	12·7	6·6	7·7	11·7	15·7	15·7	19·1	25·1	17·1
40/45/13/01	14	27·4	26·4	23·8	17·3	13·1	7·1	8·3	12·3	16·4	17·2	21·1	26·6	18·1
	20	29·8	29·1	25·9	19·0	14·9	9·0	9·8	14·2	18·4	19·1	23·3	29·0	20·1
30CM	08	26·8	26·2	24·1	17·7	13·6	7·6	8·6	12·5	16·3	16·7	20·3	26·1	18·1
16/66/17/01	14	27·0	26·3	24·1	17·9	13·7	7·9	8·6	12·5	16·5	17·1	20·8	26·4	18·2
	20	28·5	27·9	25·3	18·9	14·8	8·9	9·6	13·8	17·9	18·4	22·4	28·1	19·5
60CM	08	25·9	26·0	24·6	20·0	15·4	10·6	9·8	12·6	15·8	16·7	19·7	25·0	18·5
06/69/24/01	14	25·9	26·0	24·6	20·0	15·5	10·6	9·8	12·6	15·9	16·7	19·7	25·0	18·5
	20	25·9	25·9	24·4	19·8	15·3	10·5	9·8	12·6	15·8	16·6	19·7	25·0	18·4
120CM	08	23·6	24·6	24·3	21·9	18·1	14·9	12·5	13·3	15·3	16·5	18·3	22·1	18·8
02/72/25/01	14	23·6	24·6	24·3	21·9	18·1	14·8	12·5	13·3	15·4	16·5	18·3	22·1	18·8
	20	23·6	24·6	24·3	21·9	18·1	14·8	12·5	13·3	15·4	16·5	18·3	22·1	18·8
148/810 WILLOW PARK				ø 31°30'S		λ 26°57'E		H 1485M						1965
GROND/SOIL		KLEUR VAN BOGROND -				ND -		COLOUR OF TOPSOIL						
10CM	08	21·0	20·3	18·8	14·1	10·6	4·8	6·8	9·3	12·4	12·6	16·0	20·2	13·9
00/58/35/07														
20CM	08	22·8	21·3	20·7	15·6	12·0	6·2	7·8	10·5	13·5	13·7	17·1	(20·6)	(15·1)
00/57/35/08														
30CM	08	23·1	21·9	21·3	16·6	12·8	7·3	8·5	11·2	14·1	14·5	17·3	21·6	15·9
00/51/43/06														
60CM	08	22·3	21·9	21·6	18·2	14·2	9·2	9·3	11·5	14·1	14·8	17·3	20·9	16·3
00/40/41/19														
120CM	08	20·0	20·8	20·6	19·2	15·9	12·4	10·7	11·8	13·4	14·4	16·0	18·6	16·1
01/44/37/18														
170/ 98 DE AAR				ø 30°39'S		λ 24°01'E		H 1241M						1965
GRAS/GRASS		12·1	11·3	9·6	6·2	0·2	-3·9	-1·2	0·9	5·5	4·9	9·0	9·7	5·4
ABS MIN		5·0	2·2	1·4	-2·3	-7·0	-8·0	-7·9	-4·1	-1·4	-0·5	3·2	3·6	-8·0
DAT		9	26	8	25	26	23	8	7	26	10	18	3	-
GROND/SOIL		KLEUR VAN BOGROND -				BB -		COLOUR OF TOPSOIL						
10CM	08	26·7	25·9	21·9	14·7	11·9	4·6	6·1	10·3	15·0	16·0	20·8	24·9	16·6
52/40/04/04	14	36·1	34·8	29·7	21·2	17·7	10·6	11·7	17·0	23·1	24·5	30·9	35·4	24·4
	20	37·0	35·7	30·0	20·9	17·4	10·3	11·7	17·1	22·8	23·0	30·2	34·9	24·3
20CM	08	30·5	30·0	26·2	18·3	14·4	8·2	9·1	13·2	18·2	18·5	25·8	28·6	19·9
44/46/06/04	14	31·2	30·5	26·6	18·9	15·0	8·5	9·5	13·6	19·0	19·9	25·4	30·0	20·7
	20	34·0	33·3	29·4	20·9	17·3	10·5	11·4	16·2	21·5	22·4	28·2	32·8	23·2
30CM	08	31·4	31·0	27·5	20·4	16·2	10·3	10·6	14·5	19·2	19·9	25·1	29·9	21·3
82/15/02/01	14	31·1	30·7	27·2	20·2	16·1	10·2	10·5	14·2	19·1	19·8	25·0	29·5	21·1
	20	32·3	31·7	28·3	20·9	16·9	10·9	11·2	15·1	20·1	21·0	26·3	31·0	22·1

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/
175/371A ALIWAL NORTH				Ø 30°41'S		λ 26°43'E		H 1316M						1965
GRAS/GRASS		11·0	9·4	6·6	5·5	-1·6	-4·6	-2·5	-0·7	3·3	4·3	8·5	9·7	4·1
ABS MIN		4·5	2·4	-4·5	-2·3	-7·7	-8·4	-8·4	-4·0	-5·5	-3·4	0·6	3·5	-8·4
DAT		12	22	8	30	26	24	10	8	26	21	6	19	-
178/689 SHEEPRUN				Ø 30°59'S		λ 28°23'E		H 1213M						1965
GRAS/GRASS		12·7	12·0	10·0	5·9	1·4	-3·9	-1·1	0·8	4·6	5·1	(8·3)	-	-
ABS MIN		6·3	6·1	0·6	-1·8	-5·5	-9·5	-7·1	-3·0	-4·5	-2·6	3·1	-	-9·5
DAT		16	22	8	28	15	21	1	9	26	4	6	-	-
GROND/SOIL		KLEUR VAN BOGROND -				NC -		COLOUR OF TOPSOIL						
10CM	08	20·9	20·1	20·2	13·6	9·9	3·1	5·2	9·2	12·8	13·8	17·0	20·7	13·9
00/64/35/01	14	31·7	29·9	28·9	21·1	17·3	7·8	11·1	15·3	20·3	21·3	24·8	30·5	21·7
	20	26·4	26·6	26·5	19·7	16·2	6·4	9·7	13·9	18·3	18·7	21·5	27·4	19·3
20CM	08	22·1	22·0	22·3	15·9	12·2	5·1	6·9	10·8	14·3	15·1	18·0	21·8	15·5
00/58/38/04	14	26·4	25·9	24·9	18·3	14·7	6·5	8·8	12·9	17·2	18·2	21·5	26·3	18·5
	20	27·0	26·7	25·7	19·4	15·7	7·2	9·6	13·8	18·1	19·0	22·0	27·1	19·3
30CM	08	23·4	23·4	23·8	18·1	14·4	7·4	8·7	12·4	15·6	16·6	19·4	23·2	17·2
00/58/39/03	14	24·4	24·2	24·0	18·3	14·6	7·5	8·8	12·5	15·8	17·0	19·8	23·8	17·6
	20	25·6	25·6	24·9	19·0	15·3	7·9	9·6	13·3	17·0	18·1	21·0	25·2	18·5
60CM	08	23·2	23·6	23·9	19·4	15·8	10·0	9·8	12·9	15·3	16·6	19·1	22·6	17·7
00/51/40/09	14	23·1	23·4	23·7	19·3	15·7	10·0	9·8	12·8	15·3	16·5	19·0	22·5	17·6
	20	23·2	23·4	23·7	19·2	15·6	9·9	9·8	12·7	15·1	16·5	19·0	22·4	17·5
120CM	08	20·9	21·7	22·1	20·0	17·1	13·4	11·4	12·9	14·3	15·7	17·5	20·1	17·3
00/56/39/05	14	20·9	21·7	22·1	20·0	17·1	13·4	11·4	13·0	14·3	15·7	17·5	20·1	17·3
	20	20·9	21·7	22·1	20·0	17·1	13·4	11·4	12·9	14·3	15·7	17·5	20·1	17·3
180/722C KOKSTAD				Ø 30°32'S		λ 29°25'E		H 1326M						1965
GRAS/GRASS		(11·4)	-	-	6·2	1·5	-2·7	-0·5	1·6	5·2	5·0	8·2	9·3	-
ABS MIN		6·8	-	-	-1·4	-3·5	-6·5	-5·0	-4·0	-4·0	-1·1	3·5	2·0	-
DAT		7	-	-	26	14	25	1	28	26	21	14	19	-
GROND/SOIL		KLEUR VAN BOGROND -				NV -		COLOUR OF TOPSOIL						
10CM	08	18·2	18·0	16·7	12·7	8·1	2·7	4·2	7·2	11·3	11·7	14·6	16·1	11·8
02/45/44/11	14	23·7	25·4	25·1	19·4	13·2	6·1	8·8	12·5	17·9	17·2	17·4	19·2	17·2
	20	21·2	21·9	20·7	16·3	11·2	5·1	7·7	11·1	15·7	15·1	15·9	18·0	15·0
20CM	08	19·4	19·7	18·5	14·5	9·8	4·2	5·6	8·6	12·7	13·5	15·7	17·4	13·3
00/44/43/13	14	22·7	22·8	21·6	16·8	11·7	5·4	7·3	10·6	15·5	16·1	17·7	19·2	15·6
	20	22·2	22·9	21·9	17·1	11·8	5·9	8·0	11·4	16·1	16·5	17·6	19·3	15·9
30CM	08	20·4	21·0	20·0	15·9	11·3	6·1	7·0	9·9	13·6	14·4	16·3	18·7	14·5
00/46/44/10	14	21·4	21·8	20·6	16·5	11·8	6·1	7·1	10·3	14·3	15·4	17·7	19·7	15·2
	20	21·9	22·8	21·6	17·1	12·5	6·7	8·0	11·0	15·3	16·4	18·4	20·3	15·9
60CM	08	20·4	21·6	20·6	17·3	12·9	8·1	7·8	10·4	13·4	14·8	17·2	19·1	15·3
00/45/40/15	14	20·5	21·4	20·4	17·2	12·7	8·1	7·7	10·4	13·4	14·9	17·1	18·9	15·2
	20	20·5	21·3	20·4	17·1	12·7	8·0	7·7	10·3	13·4	14·7	17·1	19·0	15·2
193/561 VANWYKSVLEI				Ø 30°21'S		λ 21°49'E		H 960M						1965
GRAS/GRASS		16·1	14·5	12·2	9·5	2·3	-2·7	-0·7	1·8	7·3	7·5	10·7	12·0	7·5
ABS MIN		9·1	8·3	5·7	0·2	-5·7	-7·3	-6·6	-2·7	1·0	1·4	5·8	4·1	-7·3
DAT		24	26	8	25	26	23	9	7	7	12	18	3	-
GROND/SOIL		KLEUR VAN BOGROND -				NL -		COLOUR OF TOPSOIL						
10CM	08	28·9	27·8	22·4	16·3	11·8	5·0	6·6	10·5	16·0	17·5	23·0	25·3	17·6
04/60/23/13	14	38·1	35·8	29·3	22·0	18·8	11·8	13·8	19·6	26·3	28·6	36·1	38·2	26·5
	20	40·4	38·9	31·0	22·6	19·2	12·6	14·4	19·8	25·9	27·9	35·0	37·9	27·1
20CM	08	32·3	31·7	26·6	19·4	15·2	8·7	9·7	13·7	19·2	21·1	26·4	29·2	21·1
03/60/28/09	14	32·6	31·8	26·8	20·0	16·0	9·7	10·7	14·9	20·6	22·8	28·5	31·0	22·1
	20	35·5	34·6	29·4	22·6	18·6	12·2	13·2	17·6	23·3	25·4	31·5	34·1	24·8
30CM	08	32·5	32·2	28·1	21·8	17·3	11·3	11·6	15·0	19·9	22·0	26·8	29·6	22·3
14/57/24/05	14	32·4	32·0	27·9	21·5	17·1	11·4	11·7	15·2	20·2	22·3	27·1	29·9	22·4
	20	32·9	32·6	28·4	22·2	17·8	12·1	12·4	16·0	21·0	23·1	28·2	30·9	23·1
60CM	08	30·7	31·0	28·4	23·3	19·2	14·7	13·4	15·5	19·1	21·4	25·2	28·2	22·5
43/43/13/01	14	30·7	31·1	28·4	23·3	19·1	14·6	13·4	15·5	19·1	21·4	25·2	28·2	22·5
	20	30·7	31·0	28·3	23·2	19·1	14·6	13·4	15·5	19·2	21·4	25·2	28·2	22·5
120CM	08	27·8	28·8	27·8	24·6	21·3	18·0	16·0	16·6	18·7	20·6	23·0	25·6	22·4
24/56/17/03	14	27·8	28·8	27·8	24·6	21·2	18·0	16·0	16·6	18·7	20·6	23·0	25·6	22·4
	20	27·8	28·8	27·8	24·6	21·2	18·0	16·0	16·6	18·7	20·6	23·0	25·6	22·4
214/636 OKIEP				Ø 29°36'S		λ 17°52'E		H 918M						1965
GRAS/GRASS		14·2	12·3	13·0	11·1	6·8	4·2	4·8	4·9	8·7	8·5	9·9	11·4	9·1
ABS MIN		8·4	7·6	6·3	1·8	0·3	-2·0	-0·7	-2·4	1·1	1·8	5·0	5·3	-2·4
DAT		11	21	24	25	25	22	7	27	18	11	12	7	-
GROND/SOIL		KLEUR VAN BOGROND -				NL -		COLOUR OF TOPSOIL						
10CM	08	24·1	22·9	20·7	16·4	12·2	7·9	8·5	10·0	14·5	14·6	20·0	21·4	16·1
36/50/11/03	14	35·7	35·0	31·0	24·4	19·7	14·5	14·9	18·1	22·8	23·2	31·1	32·8	25·3
	20	32·6	31·9	27·9	21·7	17·5	12·3	13·0	15·9	20·6	20·5	27·1	28·3	22·4
20CM	08	27·4	26·8	24·2	19·3	14·9	10·6	10·8	12·7	17·0	16·7	22·5	-	-
30/52/12/06	14	31·0	29·8	27·1	21·8	17·3	12·2	12·8	15·1	19·8	20·7	26·9	-	-
	20	33·9	33·2	29·7	23·6	19·1	14·0	14·6	17·3	21·9	22·2	28·9	-	-
30CM	08	29·4	29·1	26·4	21·6	17·6	13·1	13·3	14·7	19·0	19·3	24·5	26·1	21·2
11/63/12/14	14	29·7	29·3	26·5	21·8	17·6	13·0	13·2	14·7	19·1	19·7	24·9	26·7	21·3
	20	32·2	31·6	28·5	23·4	19·1	14·1	14·4	16·4	20·8	21·8	27·6	29·4	23·3
60CM	08	29·4	29·8	27·7	23·9	20·2	15·7	15·1	16·1	19·1	20·2	24·4	26·5	22·3
34/52/09/05	14	29·3	29·7	27·7	23·9	20·2	15·8	15·1	16·1	19·2	20·1	24·3	26·4	22·3
	20	29·2	29·5	27·5	23·7	20·0	15·6	15·0	16·0	19·1	20·0	24·2	26·3	22·2
120CM	08	26·6	27·7	26·9	25·0	22·2	19·0	17·3	17·2	18·5	19·6	22·0	24·2	22·2
11/72/13/04	14	26·6	27·7	26·9	25·0	22·2	19·0	17·4	17·3	18·6	19·6	21·9	24·2	22·2
	20	26·5	27·6	26·8	24·9	22·1	19·0	17·3	17·2	18·5	19·6	21·9	24·1	22·1

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
224/430 PRIESKA				ø 29°40'S		λ 22°45'E		H 932M						1965
GRAS/GRASS		15·2	13·4	10·6	-	0·4	-5·4	-2·4	0·8	6·9	6·9	10·7	12·4	-
ABS MIN		8·7	6·3	4·8	-	-7·6	-9·6	-9·6	-4·6	-0·8	-0·9	5·1	5·7	-
DAT		11	28	24	-	26	8	9	9	26	19	6	19	-
GROND/SOIL		KLEUR VAN BOGROND			-	NV -		COLOUR OF TOPSOIL						
10CM	08	28·8	27·4	22·8	16·1	11·7	6·1	6·9	10·9	16·6	17·3	23·1	25·6	17·8
00/53/43/04	14	34·0	30·8	26·2	-	15·7	9·9	11·3	15·9	21·5	22·8	30·3	33·2	-
	20	37·5	35·4	29·9	-	17·8	12·1	13·3	18·3	24·3	25·3	32·7	36·0	-
20CM	08	30·5	29·5	26·3	18·6	14·7	9·4	9·9	13·8	19·1	20·0	25·2	28·0	20·4
01/58/39/02	14	30·6	29·2	26·0	-	15·3	9·8	10·3	14·4	19·5	20·5	25·7	28·5	-
	20	33·3	31·6	28·3	-	17·6	12·1	12·9	17·1	22·4	23·2	28·5	31·3	-
30CM	08	31·2	30·4	26·5	20·2	16·8	12·3	12·0	15·1	19·5	21·1	26·1	28·7	21·7
00/67/30/03	14	31·3	30·5	26·6	-	16·7	12·1	11·9	15·0	19·5	21·2	26·4	28·9	-
	20	32·5	31·5	27·4	-	17·4	12·6	12·5	15·9	20·5	22·3	27·5	29·9	-
60CM	08	29·1	29·3	27·1	22·8	18·8	14·9	13·7	15·6	18·8	20·6	24·3	27·0	21·8
00/49/43/08	14	29·1	29·3	27·1	-	18·8	14·9	13·7	15·6	18·8	20·6	24·3	27·0	-
	20	29·1	29·2	27·1	-	18·7	14·9	13·7	15·6	18·8	20·6	24·3	27·0	
120CM	08	25·8	27·0	26·5	24·4	21·3	18·4	16·4	16·5	18·2	19·7	21·8	24·2	21·7
00/34/40/26	14	25·8	27·0	26·5	-	21·3	18·4	16·4	16·6	18·2	19·7	21·8	24·2	-
	20	25·8	27·0	26·5	-	21·3	18·4	16·4	16·6	18·2	19·7	21·8	24·2	-
229/556 FAURESMITH AGR				ø 29°46'S		λ 25°19'E		H 1357M						1965
GRAS/GRASS		-	11·7	10·5	7·6	0·8	-4·4	-1·6	0·5	5·0	5·4	9·1	11·6	-
ABS MIN		-	6·0	2·5	-1·5	-5·8	-9·2	-8·0	-3·1	-1·4	-1·9	2·5	4·3	-9·2
DAT		-	28	8	26	26	24	10	10	26	12	6	18	
GROND/SOIL		KLEUR VAN BOGROND			-	NN -		COLOUR OF TOPSOIL						
10CM	08	23·0	22·4	20·8	14·2	9·7	4·1	5·1	8·4	14·3	16·5	19·1	22·3	15·0
04/63/30/03	14	32·2	32·9	28·9	21·2	17·9	12·1	12·3	16·9	23·8	25·7	29·1	32·5	23·8
	20	33·1	33·2	29·8	20·5	17·5	11·7	11·9	16·6	23·0	24·5	28·1	32·9	23·6
20CM	08	25·1	25·0	23·2	16·4	12·8	7·0	7·4	10·6	16·6	18·6	21·8	25·2	17·5
06/62/29/03	14	28·0	28·6	25·5	17·9	13·4	8·6	8·7	12·7	19·0	21·4	24·5	27·7	19·7
	20	31·7	31·6	28·4	20·1	16·4	10·9	10·8	15·2	21·5	23·5	27·0	30·8	22·3
30CM	08	26·7	26·8	24·8	18·6	14·4	9·9	9·7	12·5	17·7	19·8	22·9	26·6	19·2
17/56/21/06	14	26·9	26·9	24·9	18·3	14·1	9·4	9·4	12·3	17·7	20·0	23·2	26·8	19·2
	20	28·6	28·9	26·3	19·3	15·3	10·4	10·1	13·4	19·2	21·4	24·8	28·3	20·5
60CM	08	25·7	26·1	24·9	20·1	15·6	12·0	10·9	12·6	16·7	19·1	22·0	25·5	19·3
13/58/28/01	14	25·9	26·2	25·0	20·1	15·8	12·1	11·0	12·7	16·8	19·1	22·0	25·5	19·3
	20	25·7	26·0	24·8	20·0	15·4	11·9	10·9	12·6	16·7	19·0	21·9	25·4	19·2
120CM	08	23·1	23·8	23·6	21·3	17·7	14·9	13·0	13·3	15·5	17·6	19·7	22·4	18·8
21/59/18/02	14	23·2	23·8	23·6	21·3	17·8	14·9	13·0	13·3	15·6	17·6	19·8	22·5	18·9
	20	23·1	23·8	23·6	21·2	17·7	14·8	13·0	13·3	15·5	17·6	19·8	22·5	18·8
233/ 44 WEPENER				ø 29°44'S		λ 27°02'E		H 1426M						1965
GRAS/GRASS		10·9	8·3	6·3	4·8	-3·5	-7·9	-3·1	-1·4	3·7	5·1	8·6	8·9	3·4
ABS MIN		2·8	-1·0	-4·8	-4·2	-10·0	-14·0	-11·5	-7·0	-4·6	-4·4	2·0	1·2	-14·0
DAT		12	27	8	26	14	5	1	8	26	20	6	9	
GROND/SOIL		KLEUR VAN BOGROND			-	NV -		COLOUR OF TOPSOIL						
10CM	08	22·2	20·5	19·4	13·6	7·8	2·5	4·0	7·2	12·5	15·0	18·2	22·3	13·8
00/63/14/23	14	32·4	32·1	29·3	21·9	16·7	10·2	11·3	16·1	22·6	25·6	29·0	33·6	23·4
	20	29·5	29·4	26·8	18·9	13·6	7·5	9·1	13·6	19·7	22·0	25·0	30·8	20·5
20CM	08	23·5	22·3	21·7	15·8	10·2	5·0	6·1	9·3	14·0	16·5	19·3	23·5	15·6
00/51/28/21	14	27·8	27·8	25·5	18·9	13·3	7·4	8·4	12·5	18·2	21·3	24·6	29·2	19·6
	20	29·2	29·3	26·9	19·7	14·3	8·9	9·5	13·5	19·4	22·0	25·3	30·4	20·7
30CM	08	25·0	24·7	24·1	18·2	12·8	7·6	8·0	11·4	16·0	18·5	21·1	25·5	17·7
01/51/37/11	14	25·9	25·5	24·4	18·6	13·3	7·9	8·4	12·0	16·9	19·6	22·4	26·6	18·5
	20	27·7	27·9	26·0	20·0	14·9	9·5	9·8	13·7	18·7	21·1	24·2	28·6	20·2
60CM	08	25·2	25·3	24·6	20·2	15·1	10·5	9·7	12·4	16·2	18·8	21·4	25·4	18·7
00/51/21/28	14	24·9	25·1	24·4	20·0	14·8	10·3	9·6	12·2	16·1	18·6	21·2	25·1	18·5
	20	24·9	25·1	24·4	19·9	14·8	10·1	9·6	12·2	16·0	18·6	21·2	25·2	18·5
120CM	08	23·1	23·8	23·7	21·2	16·7	13·0	11·1	12·5	15·1	17·4	19·7	22·9	18·3
02/48/25/25	14	23·1	23·8	23·7	21·2	16·7	13·0	11·2	12·5	15·1	17·4	19·7	22·9	18·4
	20	23·1	23·9	23·7	21·1	16·7	13·0	11·1	12·4	15·0	17·4	19·7	22·9	18·3
237/591 WATERFORD				ø 29°51'S		λ 29°20'E		H 1643M						1965
GRAS/GRASS		9·7	8·0	6·5	(1·1)	-2·8	-9·1	-5·8	-1·7	1·2	1·7	7·5	8·4	(2·1)
ABS MIN		5·4	1·8	1·2	-7·2	-11·4	-14·8	-11·2	-7·8	-8·0	-6·0	2·6	-0·3	-14·8
DAT		27	23	11	26	15	21	2	10	26	20	16	18	-
GROND/SOIL		KLEUR VAN BOGROND			-	ND -		COLOUR OF TOPSOIL						
10CM	08	17·9	18·0	17·2	13·3	9·0	3·6	5·2	7·7	11·1	12·2	15·8	18·0	12·4
00/76/23/01	14	25·6	25·5	23·9	18·8	14·4	6·8	10·0	12·5	16·2	17·2	20·0	23·0	17·8
	20	22·1	23·1	22·0	17·0	13·0	6·4	9·2	11·8	15·5	16·0	19·0	21·8	16·4
20CM	08	19·2	19·6	18·9	14·8	10·8	4·9	6·3	9·0	11·9	12·9	16·3	18·9	13·6
00/59/40/01	14	21·1	21·2	20·4	16·2	11·9	5·5	7·4	10·1	13·7	14·6	17·9	21·1	15·1
	20	21·7	22·2	21·5	16·6	12·7	6·3	8·3	11·2	14·6	15·6	18·6	22·0	15·9
30CM	08	19·8	20·3	19·1	15·9	12·2	6·6	7·5	10·0	12·6	13·6	16·6	19·4	14·5
00/64/34/02	14	20·4	20·8	20·2	16·2	12·6	6·8	7·9	10·5	13·2	14·2	17·2	20·1	15·0
	20	21·3	21·6	21·2	16·8	13·3	7·4	8·7	11·3	14·2	15·2	17·8	20·7	15·8
60CM	08	19·4	20·0	19·9	17·3	14·1	9·7	9·0	11·0	12·8	13·8	17·0	18·8	15·2
00/59/37/04	14	19·3	20·0	19·9	17·3	14·1	9·6	9·0	11·0	12·8	13·8	17·0	18·7	15·2
	20	19·3	19·9	19·8	17·2	14·0	9·5	9·0	10·9	12·8	13·8	17·0	18·7	15·2
120CM	08	18·0	18·7	18·9	17·9	15·7	12·9	10·7	11·7	12·5	13·7	15·1	17·0	15·2
00/53/40/07	14	18·0	18·7	19·0	17·9	15·7	12·9	10·8	11·7	12·5	13·7	15·1	17·0	15·3
	20	18·0	18·7	18·9	17·9	15·7	12·8	10·8	11·6	12·5	13·7	15·1	17·0	15·2

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
239/482 CEDARA AGR				Ø 29°32'S		λ 30°17'E		H 1076M						1965
GRAS/GRASS		13·6	12·6	9·2	7·6	2·0	-2·8	0·0	2·7	6·6	6·9	10·9	11·3	6·7
ABS MIN		10·6	5·5	5·1	-1·0	-5·0	-6·7	-6·3	-0·5	-2·8	-1·9	5·0	6·4	-6·7
DAT		16	22	13	28	14	30	1	8	26	5	15	18	-
GROND/SOIL		KLEUR VAN BOGROND -				NN -		COLOUR OF TOPSOIL						
10CM	08	21·0	22·1	21·6	17·	14·3	7·8	9·4	13·6	15·6	15·8	17·4	19·9	16·4
03/56/35/06	14	24·1	25·4	24·7	20·6	16·9	10·3	12·1	16·5	19·0	19·5	20·4	24·7	19·5
	20	24·4	26·1	25·6	21·3	17·6	11·0	13·1	17·5	19·6	19·8	20·0	24·3	20·0
20CM	08	22·5	23·8	23·2	19·6	16·1	10·0	11·2	15·2	17·0	17·4	18·6	21·7	18·0
03/59/31/07	14	22·8	24·0	23·4	19·7	16·1	10·0	11·3	15·2	17·4	17·8	19·0	22·2	18·2
	20	24·1	25·4	24·8	20·9	17·3	11·2	12·6	16·6	18·8	19·1	19·7	23·6	19·5
30CM	08	22·5	23·9	23·6	20·1	16·7	11·0	11·6	15·5	17·3	17·7	18·8	21·8	18·4
06/50/37/07	14	22·6	24·0	23·6	20·3	16·9	11·1	11·8	15·7	17·5	17·9	18·9	22·0	18·5
	20	23·2	24·7	24·3	20·8	17·3	11·5	12·3	16·3	18·1	18·6	19·3	22·6	19·1
60CM	08	21·6	23·2	23·1	21·0	18·1	13·6	12·7	15·6	16·9	17·6	18·5	20·9	18·6
08/59/28/05	14	21·7	23·3	23·1	20·9	18·0	13·6	12·7	15·6	16·9	17·6	18·5	20·9	18·6
	20	21·7	23·1	23·1	20·9	18·0	13·5	12·7	15·6	16·9	17·6	18·5	20·9	18·5
120CM	08	19·6	20·7	21·2	20·8	19·2	16·9	14·8	15·4	16·1	16·9	17·4	18·6	18·1
86/08/04/02	14	19·6	20·7	21·2	20·8	19·1	16·8	14·8	15·4	16·2	16·9	17·4	18·6	18·1
	20	19·6	20·7	21·2	20·8	19·2	16·8	14·8	15·4	16·2	16·9	17·4	18·6	18·1
239/730 UKULINGA AGR				Ø 29°40'S		λ 30°25'E		H 762M						1965
GRAS/GRASS		12·9	12·9	10·4	8·4	5·6	1·6	(3·9)	6·5	9·8	8·5	11·7	12·4	(8·7)
ABS MIN		9·0	7·0	5·8	1·5	-0·2	-2·3	0·8	2·3	0·7	0·7	6·6	7·6	-2·3
DAT		7	22	10	28	15	23	12	7	27	21	14	19	-
GROND/SOIL		KLEUR VAN BOGROND -				NS -		COLOUR OF TOPSOIL						
10CM	08	-	(23·6)	23·8	20·4	16·9	10·2	12·3	15·8	17·7	17·6	19·1	21·5	-
00/27/47/26	14	-	(29·2)	29·5	25·0	21·5	15·0	17·3	21·1	23·3	24·0	23·3	27·7	-
20CM	08	24·2	25·4	25·2	21·5	18·4	11·9	13·8	17·1	18·7	18·6	19·8	22·3	19·7
02/29/48/21	14	25·7	26·9	26·6	22·8	19·5	13·1	14·8	18·3	20·2	20·4	20·9	24·1	21·1
30CM	08	25·0	26·6	26·3	23·0	19·9	14·3	15·2	18·3	19·7	20·0	20·9	23·4	21·1
00/29/53/18	14	24·9	26·5	26·1	22·9	19·8	14·0	15·1	18·1	19·7	19·9	20·8	23·3	20·9
60CM	08	24·5	26·2	26·1	23·5	20·5	15·6	15·7	18·3	19·6	20·2	20·9	23·2	21·2
02/32/33/33	14	24·5	26·1	26·0	23·4	20·5	15·5	15·6	18·2	19·6	20·0	20·9	23·1	21·1
120CM	08	22·6	24·0	24·2	23·4	21·2	18·1	16·4	17·6	18·6	19·3	20·0	21·3	20·6
00/27/41/32	14	22·6	24·0	24·2	23·4	21·2	18·1	16·4	17·6	18·6	19·3	20·0	21·4	20·6
240/808 LOUIS BOTHA MK				Ø 29°58'S		λ 30°57'E		H 8M						1965
GRAS/GRASS		19·0	19·3	17·4	14·1	7·8	5·6	6·4	8·9	12·6	13·1	16·1	16·4	13·1
ABS MIN		16·2	15·6	13·5	6·0	3·5	-0·2	1·1	5·3	5·8	6·2	12·2	11·2	-0·2
DAT		31	14	11	26	15	23	5	21	27	21	16	19	-
GROND/SOIL		KLEUR VAN BOGROND -				ND -		COLOUR OF TOPSOIL						
10CM	08	23·7	24·9	23·8	20·9	16·5	12·0	13·0	16·2	18·5	18·3	20·4	22·4	19·2
00/76/23/01	14	29·7	32·5	31·3	27·6	22·5	17·9	19·7	22·5	23·7	23·3	24·8	28·2	25·3
	20	25·9	27·6	26·9	23·4	19·3	14·8	16·3	19·0	20·4	20·1	21·6	23·8	21·6
20CM	08	24·2	25·5	24·6	22·0	17·8	13·4	14·1	17·0	18·9	18·8	20·6	22·5	19·9
11/70/18/01	14	27·1	28·8	27·5	24·4	20·0	15·4	16·6	19·5	21·3	21·1	22·9	25·0	22·5
	20	26·4	27·9	27·1	24·1	19·9	15·3	16·4	19·2	20·7	20·5	22·2	24·4	22·0
30CM	08	25·0	26·2	25·4	22·9	19·0	14·6	15·1	17·9	19·7	19·6	21·2	23·2	20·8
01/77/21/01	14	25·6	27·0	26·1	23·4	19·3	14·9	15·5	18·4	20·2	20·1	21·9	24·2	21·4
	20	26·1	27·4	26·6	23·9	19·7	15·4	16·1	18·8	20·5	20·5	22·2	24·5	21·8
241/ 72 MOUNT EDGECOMBE				Ø 29°42'S		λ 31°03'E		H 104M						1965
GRAS/GRASS		-	-	-	-	-	6·5	7·6	9·4	12·1	11·8	13·6	-	-
ABS MIN		-	-	-	-	-	1·2	1·6	6·2	4·0	6·1	9·2	-	-
DAT		-	-	-	-	-	23	2	14	27	21	16	-	-
GROND/SOIL		KLEUR VAN BOGROND -				SS -		COLOUR OF TOPSOIL						
10CM	08	24·7	25·7	24·0	20·7	16·7	11·5	13·0	16·3	18·1	18·6	20·7	23·2	19·4
01/50/41/08	14	29·7	30·6	29·0	25·5	21·1	15·4	17·5	20·6	22·3	23·4	24·4	27·6	23·9
20CM	08	26·0	27·1	25·7	22·6	18·8	13·6	14·8	17·9	19·3	19·8	21·4	24·0	20·9
00/52/38/10	14	27·0	28·2	26·4	23·2	19·4	14·2	15·3	18·6	20·0	20·6	22·3	24·9	21·7
30CM	08	26·3	27·6	26·2	23·3	19·6	15·2	15·9	18·7	19·8	20·3	21·9	24·2	21·6
00/55/39/06	14	26·3	27·6	26·2	23·4	19·8	15·1	15·8	18·7	19·8	20·5	22·0	24·3	21·6
60CM	08	25·3	26·6	25·8	24·0	20·7	16·7	16·4	18·6	19·6	20·1	21·5	25·5	21·6
03/37/38/22	14	25·3	26·7	25·8	24·0	20·7	16·6	16·4	18·6	19·7	20·1	21·5	25·4	21·6
120CM	08	23·4	24·5	24·6	24·0	22·0	19·5	17·9	18·5	19·2	19·8	20·6	21·8	21·3
00/19/57/24	14	23·4	24·5	24·6	24·0	22·0	19·6	17·9	18·6	19·3	19·9	20·6	21·8	21·3

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
247/668 POFADDER				ø 29°08'S		λ 19°23'E		H 991M						1965
GRAS/GRASS		13·1	12·5	13·4	10·5	5·8	1·5	3·6	4·9	(9·7)	–	–	–	
ABS MIN		4·8	5·7	7·0	2·5	0·3	−1·0	−2·0	−1·8	–	–	–	–	
DAT		9	14	24	25	25	23	6	27	–	–	–	–	
GROND/SOIL		KLEUR VAN BODGROND –				NR –		COLOUR OF TOPSOIL						
10CM	08	27·0	26·8	23·3	18·0	13·6	7·6	8·7	11·0	15·8	16·7	22·4	24·0	17·9
32/59/07/02	14	30·7	30·8	27·4	22·0	19·0	12·5	14·1	18·1	23·2	24·8	30·9	32·2	23·8
	20	35·0	35·1	30·4	22·9	18·9	12·8	14·3	18·1	22·7	25·7	32·8	35·5	25·3
20CM	08	29·5	29·2	25·8	20·3	15·9	9·9	10·8	13·5	17·6	19·4	25·2	27·2	20·4
45/47/06/02	14	29·3	28·7	25·5	20·7	16·7	10·6	11·6	14·4	19·1	20·7	26·3	28·0	21·0
	20	32·3	31·5	28·3	22·9	18·8	12·5	13·6	16·8	21·6	23·6	30·2	32·1	23·7
30CM	08	30·4	30·6	27·0	21·2	–	–	–	–	–	–	26·2	28·3	–
31/59/08/02	14	30·6	30·4	26·9	20·8	–	–	–	–	–	–	26·6	28·5	–
	20	31·9	31·7	28·1	22·1	–	–	–	–	–	–	27·9	29·7	–
60CM	08	30·0	30·4	27·8	23·3	–	–	–	–	–	–	–	–	–
41/46/09/04	14	30·0	30·5	27·9	23·3	–	–	–	–	–	–	–	–	–
	20	29·8	30·2	27·6	23·0	–	–	–	–	–	–	–	–	–
120CM	08	28·1	29·1	27·6	24·6	–	–	–	–	–	–	–	–	–
XX/XX/XX/XX	14	28·2	29·2	27·7	24·6	–	–	–	–	–	–	–	–	–
	20	28·1	29·1	27·5	24·5	–	–	–	–	–	–	–	–	–
258/213 DRIEPLOTTE				ø 29°03'S		λ 24°38'E		H 1120M						1965
GRAS/GRASS		12·4	9·4	8·5	6·8	−2·4	−6·9	−4·2	−1·5	3·6	3·8	8·2	–	–
ABS MIN		5·2	1·5	−2·2	−2·8	−9·0	−12·5	−11·5	−7·3	−2·0	−4·7	0·2	–	−12·5
DAT		25	27	8	26	26	23	9	7	28	11	6	–	–
GROND/SOIL		KLEUR VAN BODGROND –				NN –		COLOUR OF TOPSOIL						
10CM	08	22·5	22·5	20·6	15·6	10·1	5·4	6·1	9·5	14·6	16·1	19·3	23·1	15·5
00/59/32/09	14	31·8	32·2	28·0	21·6	16·9	11·0	11·7	16·0	(21·1)	24·5	28·4	31·9	(22·9)
20CM	08	24·5	25·2	23·5	18·1	12·8	7·8	8·4	11·7	16·4	18·3	21·0	24·7	17·7
00/55/36/09	14	27·3	27·4	24·7	19·3	14·3	9·2	9·5	13·0	(17·9)	20·3	23·8	27·3	(19·5)
30CM	08	26·1	27·0	25·1	20·0	15·1	10·7	10·3	13·3	17·7	19·7	22·5	26·2	19·5
00/55/35/10	14	26·2	26·8	25·0	19·7	14·8	10·4	10·1	13·1	(17·6)	19·7	22·6	26·2	(19·3)
60CM	08	25·6	26·4	25·3	21·4	16·6	12·6	11·4	13·5	17·2	19·2	22·0	25·2	19·7
00/58/38/04	14	25·5	26·4	25·3	21·4	16·6	12·6	11·4	13·5	(17·1)	19·3	22·0	25·2	(19·7)
120CM	08	23·7	24·6	24·6	22·5	18·9	15·8	13·8	14·2	16·4	18·2	20·3	22·6	19·6
01/54/36/09	14	23·8	24·6	24·6	22·5	18·9	15·8	13·8	14·2	(16·4)	18·2	20·3	22·7	(19·7)
261/516 J B M HERTZOG WK				ø 29°06'S		λ 26°18'E		H 1351M						1965
GRAS/GRASS		10·8	7·6	5·9	3·9	−4·3	−9·2	−6·0	−3·2	–	–	7·5	6·7	–
ABS MIN		2·8	1·3	−4·0	−6·8	−10·7	−13·7	−12·2	−7·6	–	–	−2·0	−1·1	−13·7
DAT		12	28	8	26	10	24	10	7	–	–	6	9	–
GROND/SOIL		KLEUR VAN BODGROND –				NN –		COLOUR OF TOPSOIL						
10CM	08	20·7	19·9	19·8	13·1	8·0	3·0	4·1	7·5	12·6	14·3	17·8	22·0	13·6
00/77/15/08	14	29·8	30·9	29·2	21·0	17·2	11·3	12·1	16·7	22·4	24·6	29·0	33·4	23·1
	20	27·7	28·9	28·0	18·9	15·7	10·3	10·9	15·5	21·1	22·8	26·0	31·8	21·5
20CM	08	22·4	22·8	22·7	15·8	11·3	6·2	6·7	10·0	14·9	16·8	19·7	24·2	16·1
00/80/13/07	14	26·0	26·6	25·3	18·4	14·0	8·5	9·0	12·6	17·7	19·8	24·0	27·6	19·1
	20	28·1	29·2	27·8	19·9	16·1	10·6	10·9	15·0	20·1	21·8	25·7	30·3	21·3
30CM	08	24·0	24·7	24·3	18·0	13·6	8·6	8·6	11·8	16·3	18·1	21·2	25·5	17·9
00/71/18/11	14	24·4	25·1	24·6	18·2	13·8	8·7	8·7	11·9	16·6	18·5	22·0	26·1	18·2
	20	26·2	27·2	26·1	19·6	15·4	10·1	10·2	13·4	18·2	20·0	23·8	27·9	19·8
60CM	08	24·0	25·1	25·0	20·3	15·6	11·3	10·2	12·3	15·9	18·0	21·0	25·0	18·6
00/54/18/28	14	24·0	24·9	24·9	20·2	15·6	11·2	10·2	12·3	16·0	18·0	21·1	24·9	18·6
	20	23·9	24·8	24·7	20·0	15·4	11·1	10·1	12·2	15·9	17·8	20·9	24·8	18·5
120CM	08	22·3	23·1	23·5	21·3	17·4	14·0	11·9	12·3	14·3	16·2	18·3	21·5	18·0
00/61/28/11	14	22·3	23·1	23·5	21·3	17·4	14·0	11·9	12·4	14·4	16·2	18·3	21·5	18·0
	20	22·3	23·1	23·5	21·2	17·3	14·0	11·9	12·3	14·4	16·2	18·4	21·5	18·0
263/859 MASERU LESOTHO				ø 29°19'S		λ 27°29'E		H 1528M						1965
GRAS/GRASS		10·9	8·4	7·9	6·0	−2·6	−6·0	−3·4	−0·7	3·1	3·7	7·7	8·6	3·6
ABS MIN		5·2	0·1	0·6	−2·6	−8·3	−12·3	−9·2	−5·7	−3·4	−5·0	1·5	0·6	−12·3
DAT		12	27	8	26	15	5	1	8	27	21	6	19	–
258/631 ESTCOURT AGR				ø 29°01'S		λ 29°52'E		H 1181M						1965
GRAS/GRASS		13·5	12·6	10·9	7·7	3·1	−2·3	0·0	3·2	6·2	6·2	11·4	12·8	7·1
ABS MIN		9·5	6·2	5·6	−0·5	−3·4	−5·8	−4·5	0·5	−4·1	0·0	5·9	7·2	−5·8
DAT		29	22	11	29	14	10	5	11	26	12	15	18	–
GROND/SOIL		KLEUR VAN BODGROND –				SL –		COLOUR OF TOPSOIL						
10CM	08	23·2	23·9	23·2	17·3	13·5	6·5	8·2	12·4	14·9	17·5	20·4	23·2	17·0
00/54/32/14	14	31·1	32·2	31·3	23·9	19·9	12·7	14·6	19·0	22·6	26·1	27·9	31·7	24·4
	20	29·2	30·9	29·6	22·3	18·5	11·4	13·4	17·7	21·1	24·1	25·9	30·0	22·8
20CM	08	24·7	25·7	25·3	19·5	15·8	9·2	10·3	14·1	16·7	19·1	21·8	24·8	18·9
00/46/40/14	14	26·4	27·2	26·8	20·7	16·9	10·3	11·3	15·4	18·2	21·2	23·6	26·9	20·4
	20	28·2	29·6	28·9	22·3	18·5	11·9	13·1	17·2	20·2	23·2	25·3	29·1	22·3
30CM	08	25·8	26·8	26·4	21·2	17·5	11·5	11·9	15·4	17·9	20·4	22·8	25·9	20·3
00/37/45/18	14	25·8	26·6	26·3	21·1	17·3	11·3	11·7	15·3	17·5	20·3	22·8	25·9	20·2
	20	26·9	28·0	27·5	22·0	18·2	12·1	12·6	16·2	19·0	21·7	24·0	27·3	21·3
60CM	08	25·0	26·1	26·2	22·2	18·6	13·5	12·7	15·7	17·7	19·9	22·2	25·2	20·4
16/51/24/09	14	24·9	26·0	26·1	22·1	18·5	13·4	12·7	15·6	17·6	19·8	22·2	25·1	20·3
	20	24·8	25·9	25·9	21·9	18·3	13·2	12·6	15·5	17·5	19·7	22·0	24·9	20·2
120CM	08	22·8	24·0	24·4	22·4	19·5	15·9	14·0	15·5	16·9	18·5	20·4	22·7	19·7
72/18/06/04	14	22·8	24·0	24·4	22·3	19·5	15·9	14·0	15·6	16·9	18·5	20·4	22·7	19·7
	20	22·7	23·9	24·4	22·3	19·4	15·8	14·0	15·5	16·8	18·5	20·4	22·7	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
290/468 KIMBERLEY				ø 28°48'S		λ 24°46'E		H 1198M						1965
GRAS/GRASS		14·5	12·9	11·7	8·6	2·2	-3·7	0·5	4·7	8·2	7·8	11·2	12·3	7·6
ABS MIN		10·0	6·0	4·0	-1·3	-4·5	-8·5	-7·4	-2·0	1·5	-2·6	3·6	5·2	-8·5
DAT		11	27	8	26	14	23	9	8	25	11	7	18	-
GROND/SOIL		KLEUR VAN BODGROND -				NN -		COLOUR OF TOPSOIL						
10CM	08	22·1	22·1	19·2	14·8	11·0	5·6	6·8	10·6	14·3	15·3	18·4	22·4	15·2
17/69/11/03	14	29·7	33·2	27·8	21·2	17·6	11·3	12·4	18·0	21·9	22·6	28·1	35·6	23·3
	20	27·8	30·4	29·6	19·5	16·4	11·0	12·0	17·0	20·5	21·4	24·1	30·9	21·3
20CM	08	-	25·0	21·9	17·3	13·7	9·0	9·5	13·1	16·6	17·7	20·7	25·4	-
22/67/09/02	14	-	28·4	23·5	18·6	14·6	9·2	10·1	14·1	17·7	18·8	22·0	26·4	-
	20	-	30·1	24·9	20·0	16·3	11·2	11·9	16·4	19·8	20·7	23·8	28·9	-
30CM	08	24·8	26·6	23·2	18·9	15·2	10·5	10·8	14·0	17·2	18·2	21·2	25·5	18·8
12/77/07/04	14	25·0	26·7	23·2	19·0	15·1	10·5	10·8	14·0	17·3	18·3	21·3	25·7	18·9
	20	25·8	28·0	23·8	19·7	15·8	11·1	11·5	14·9	18·1	19·1	22·1	26·4	19·7
60CM	08	24·8	26·5	23·8	20·4	16·8	12·7	12·1	14·4	17·1	18·1	20·8	24·3	19·3
01/72/18/09	14	24·8	26·3	23·9	20·4	16·8	12·7	12·1	14·4	17·1	18·1	20·7	24·3	19·3
	20	24·7	26·3	23·8	20·3	16·6	12·5	12·0	14·3	17·0	18·1	20·7	24·2	19·2
120CM	08	23·5	24·5	23·8	21·8	19·1	15·9	14·5	15·0	16·6	17·6	19·3	21·7	19·4
61/35/03/01	14	23·4	24·5	23·8	21·8	19·1	16·0	14·5	15·1	16·6	17·6	19·4	21·7	19·5
	20	23·3	24·5	23·8	21·8	19·0	15·9	14·5	15·0	16·6	17·6	19·4	21·7	19·4
293/597 GLEN KOLLEGE AGR				ø 28°57'S		λ 26°20'E		H 1304M						1965
GRAS/GRASS		10·7	7·8	7·6	4·9	-5·0	-7·7	-4·4	-1·9	2·0	3·3	8·4	7·3	2·9
ABS MIN		2·9	-3·5	-2·3	-5·5	-9·1	-15·4	-10·5	-6·6	-4·2	-5·5	0·5	-0·5	-15·4
DAT		12	27	8	26	13	24	1	6	24	11	6	19	-
317/447A UPINGTON AGR				ø 28°27'S		λ 21°15'E		H 793M						1965
GRAS/GRASS		14·9	11·8	11·9	8·5	0·4	-4·4	-0·8	2·2	8·1	7·2	10·2	11·5	6·8
ABS MIN		8·5	5·1	2·5	-1·9	-8·1	-9·3	-7·4	-4·9	-1·4	-1·2	3·4	3·7	-9·3
DAT		12	27	8	27	26	23	8	8	7	12	6	4	-
GROND/SOIL		KLEUR VAN BODGROND -				VV -		COLOUR OF TOPSOIL						
10CM	08	-	-	21·1	16·9	12·8	7·8	9·6	12·9	18·0	19·3	23·4	25·5	-
00/70/26/04	14	-	-	34·3	27·9	21·9	14·9	16·1	20·3	26·2	28·1	-	-	-
30CM	08	31·7	31·2	27·3	22·9	18·3	12·9	13·3	16·3	21·0	22·5	27·0	29·8	22·9
00/67/30/03	14	32·5	32·0	27·9	23·1	18·7	13·4	13·8	16·8	21·6	23·2	27·8	30·5	23·4
60CM	08	31·0	31·3	28·6	24·8	20·5	15·8	14·9	17·0	20·7	22·5	26·1	29·0	23·5
00/27/66/07	14	31·0	31·3	28·5	24·7	20·6	15·8	14·9	17·0	20·7	22·5	26·1	29·0	23·5
120CM	08	28·2	29·4	28·3	25·7	22·7	19·1	16·9	17·4	19·5	21·2	23·6	26·4	23·2
00/40/57/03	14	28·2	29·4	28·2	25·7	22·7	19·1	17·0	17·4	19·5	21·3	23·7	26·4	23·2
317/476 UPINGTON WK				ø 28°26'S		λ 21°16'E		H 814M						1965
GRAS/GRASS		17·1	14·8	14·9	10·8	2·8	-2·6	0·8	3·8	10·2	9·3	12·0	12·5	8·9
ABS MIN		11·9	6·4	8·0	0·8	-6·2	-6·0	-6·1	-3·6	0·9	1·8	6·4	6·0	-6·2
DAT		13	27	9	27	26	24	8	8	7	12	6	4	-
GROND/SOIL		KLEUR VAN BODGROND -				NR -		COLOUR OF TOPSOIL						
10CM	08	30·0	29·0	24·5	19·8	15·5	9·9	11·3	14·2	19·2	20·1	24·8	27·5	20·5
06/86/06/02	14	38·3	37·7	32·3	27·2	21·5	15·3	16·3	20·5	26·9	28·6	34·7	36·4	28·0
	20	40·3	39·5	32·5	26·2	21·3	15·6	16·8	21·5	27·1	28·8	35·2	38·2	28·6
20CM	08	32·7	32·2	27·0	21·6	17·5	11·8	13·0	16·6	21·5	22·6	27·6	30·4	22·9
05/87/06/02	14	34·1	33·5	29·1	24·7	19·0	13·0	13·9	17·4	22·9	24·3	29·4	31·7	24·4
	20	38·0	37·3	32·3	26·5	21·3	15·5	16·4	20·3	25·9	27·4	32·9	35·2	27·4
30CM	08	33·6	33·2	28·4	23·3	18·9	13·2	14·1	17·6	22·4	23·7	28·3	30·9	24·0
05/87/06/02	14	33·6	33·3	28·7	23·7	19·0	13·3	14·1	17·5	22·5	24·0	28·7	31·2	24·1
	20	35·6	35·1	31·0	26·0	21·1	15·2	15·8	19·3	24·3	25·7	30·5	32·9	26·0
60CM	08	33·3	33·5	30·0	25·4	20·9	15·8	15·7	18·3	22·4	24·0	27·8	30·5	24·8
07/85/06/02	14	33·2	33·4	29·8	25·1	20·6	15·6	15·6	18·2	22·3	24·0	27·8	30·4	24·7
	20	33·1	33·3	29·7	25·0	20·5	15·5	15·5	18·1	22·2	23·8	27·7	30·3	24·6
120CM	08	30·5	31·5	30·1	26·9	23·1	19·4	17·7	18·7	21·2	22·9	25·5	28·1	24·6
31/64/04/01	14	30·5	31·5	30·1	26·9	23·1	19·4	17·8	18·8	21·2	23·0	25·5	28·1	24·7
	20	30·5	31·5	30·1	26·8	23·0	19·3	17·7	18·7	21·2	22·9	25·5	28·1	24·6
323/102 KOOPMANSFONTEIN AGR				ø 28°12'S		λ 24°04'E		H 1341M						1965
GRAS/GRASS		12·4	10·1	9·2	6·3	-0·2	-6·2	-2·7	0·9	5·6	5·1	8·2	10·9	5·0
ABS MIN		4·4	2·4	1·0	-3·6	-7·7	-12·6	-8·1	-6·1	-1·5	-4·8	0·7	3·0	-12·6
DAT		12	27	9	26	14	23	8	8	24	11	6	18	
GROND/SOIL		KLEUR VAN BODGROND -				ND -		COLOUR OF TOPSOIL						
10CM	08	22·4	22·8	20·5	13·9	-	-	4·8	9·4	14·6	16·8	20·1	24·1	-
64/30/05/01	14	32·0	32·7	28·8	22·3	-	-	13·8	17·2	21·2	22·4	27·2	31·5	-
20CM	08	25·2	25·9	24·0	17·6	13·7	8·4	-	-	17·5	18·9	22·4	26·2	-
85/11/03/01	14	27·1	27·6	24·9	18·8	14·6	9·0	-	-	18·2	19·5	23·5	27·7	-
30CM	08	26·4	27·0	25·3	19·7	15·9	11·1	11·0	13·9	17·8	19·4	22·8	26·8	19·8
XX/XX/XX/XX	14	26·5	27·2	25·4	19·8	16·1	11·2	11·1	14·3	18·1	19·8	23·4	27·2	20·0
60CM	08	25·7	26·3	25·6	21·5	17·9	13·9	12·8	14·9	18·0	19·4	22·4	25·5	20·3
XX/XX/XX/XX	14	25·7	26·3	25·6	21·4	17·9	13·9	12·9	15·0	18·0	19·5	22·4	25·5	20·3
120CM	08	24·0	24·6	24·9	22·7	20·0	17·1	15·3	15·6	17·2	18·6	20·6	22·8	20·3
XX/XX/XX/XX	14	24·0	24·7	25·0	22·7	19·9	17·1	15·3	15·6	17·2	18·6	20·6	22·8	20·3

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
328/636 VIRGINIA				Ø 28°06'S		λ 26°52'E		H 1335M						1965
GRAS/GRASS		13·5	11·1	-	5·6	-	-4·3	-2·3	1·2	4·3	4·9	10·3	-	
ABS MIN		9·9	3·5	-	-7·9	-	-10·0	-7·0	-3·5	-0·4	-1·1	2·9	-	-
DAT		12	27	-	29	-	25	1	7	5	19	2	-	-
331/520 LOCH LOMOND		AGR		Ø 28°10'S		λ 28°18'E		H 1631M						1965
GRAS/GRASS		10·8	8·9	6·2	4·6	-3·6	-8·7	-7·4	-3·5	0·5	1·6	8·4	8·9	2·2
ABS MIN		6·5	-0·5	1·9	-5·4	-9·5	-14·2	-12·2	-8·9	-6·5	-6·4	3·2	0·6	-14·2
DAT		12	28	8	29	15	29	3	7	27	20	15	9	-
GROND/SOIL		KLEUR VAN BOGROND -				NO -		COLOUR OF TOPSOIL						
10CM	08	19·2	19·4	18·8	11·3	7·6	2·1	2·5	6·6	10·8	13·7	17·3	21·3	12·5
00/76/23/01	14	30·2	31·4	28·7	20·3	17·9	10·6	11·1	15·3	21·3	25·1	27·2	32·4	22·6
	20	25·0	27·0	25·4	16·5	13·9	7·2	8·3	13·0	17·8	20·5	23·5	28·7	18·9
20CM	08	20·2	20·9	20·4	13·5	9·9	4·2	4·4	8·5	12·6	15·0	18·1	22·3	14·2
00/74/25/01	14	25·9	26·9	25·5	17·8	14·6	8·0	8·3	12·6	18·2	21·4	24·0	28·5	19·3
	20	25·9	27·5	26·2	17·8	15·0	8·6	9·2	13·7	18·7	21·5	24·5	29·3	19·8
30CM	08	21·9	22·6	22·5	16·1	12·7	7·4	7·1	10·7	14·6	17·1	19·8	24·1	16·4
00/66/30/04	14	22·9	23·2	22·9	16·4	12·8	7·3	7·0	10·7	15·0	18·0	20·7	24·9	16·8
	20	24·7	25·2	24·8	17·7	14·5	8·7	8·5	12·5	17·0	19·9	22·9	27·1	18·6
60CM	08	22·3	23·0	23·1	17·9	14·4	9·6	8·5	11·4	14·9	17·3	20·1	24·0	17·2
00/63/28/09	14	22·0	22·7	22·8	17·7	14·1	9·4	8·4	11·2	14·6	17·1	19·8	23·6	16·9
	20	22·1	22·6	22·8	17·6	14·1	9·4	8·3	11·2	14·7	17·1	19·9	23·7	17·0
120CM	08	20·5	21·5	21·8	19·2	16·1	12·7	10·5	11·6	13·7	15·7	18·0	20·8	16·8
02/56/25/17	14	20·5	21·4	21·7	19·2	16·0	12·7	10·5	11·6	13·7	15·7	18·0	20·9	16·8
	20	20·5	21·4	21·7	19·1	16·0	12·6	10·5	11·6	13·8	15·7	18·0	20·9	16·8
360/597 VAALHARTS		AGR		Ø 27°57'S		λ 24°50'E		H 1175M						1965
GRAS/GRASS		13·3	-	-	7·9	2·2	-3·3	-0·7	3·1	7·6	7·5	12·0	11·3	-
ABS MIN		4·5	-	-	-3·0	-3·0	-8·8	-8·4	-2·9	0·9	-1·1	6·0	4·6	-8·8
DAT		12	-	-	26	14	23	19	7	24	20	6	19	-
GROND/SOIL		KLEUR VAN BOGROND -				NR -		COLOUR OF TOPSOIL						
10CM	08	25·1	24·8	22·9	16·4	12·2	7·0	7·5	11·8	16·5	17·8	21·0	25·4	17·4
02/88/09/01	14	33·7	32·8	29·6	24·3	19·9	12·9	14·3	18·8	24·1	26·1	30·6	34·9	25·2
20CM	08	26·9	27·3	26·0	19·9	15·5	10·6	10·9	14·3	18·8	20·3	22·5	27·3	20·0
01/89/07/03	14	29·5	29·8	27·7	21·6	17·7	11·4	12·1	15·6	20·1	21·9	26·0	29·8	21·9
30CM	08	28·3	28·7	27·5	22·2	18·2	13·1	12·9	16·1	20·0	21·5	24·0	28·7	21·8
01/89/07/03	14	28·0	28·4	27·3	21·9	17·9	12·7	12·8	15·6	19·7	21·5	24·2	28·5	21·5
60CM	08	27·9	28·4	27·6	23·5	19·5	14·9	13·9	16·3	19·6	21·1	24·0	27·5	22·0
01/88/06/05	14	27·9	28·2	27·5	23·4	19·3	14·8	13·9	16·3	19·6	21·1	23·8	27·4	21·9
120CM	08	26·4	27·3	27·1	24·8	21·4	18·0	16·0	16·9	19·1	20·5	22·7	25·3	22·1
01/87/07/05	14	26·4	27·3	27·1	24·8	21·4	18·0	16·0	16·9	19·1	20·4	22·7	25·3	22·1
362/710 HOOPSTAD		TNK		Ø 27°50'S		λ 25°54'E		H 1239M						1965
GRAS/GRASS		13·1	8·4	7·6	6·8	-1·7	-7·2	-4·3	-1·0	3·6	4·0	10·2	9·5	4·1
ABS MIN		1·9	-2·9	-4·3	-3·5	-6·5	-12·9	-10·4	-8·0	-3·3	-4·6	1·6	0·9	-12·9
DAT		12	27	8	26	26	23	9	8	28	11	6	19	-
GROND/SOIL		KLEUR VAN BOGROND -				NR -		COLOUR OF TOPSOIL						
10CM	08	23·7	24·0	22·6	15·2	11·1	5·7	6·4	10·7	14·9	16·6	19·5	24·2	16·2
04/76/16/04	14	36·4	37·2	32·3	25·5	22·3	15·5	15·9	21·3	27·2	29·9	32·6	37·1	27·8
	20	34·3	35·9	32·1	23·3	20·4	14·1	14·9	20·3	25·6	28·2	29·8	34·4	26·1
20CM	08	26·8	27·6	26·2	18·8	15·4	10·1	10·3	14·7	18·7	20·5	22·6	27·0	19·9
01/78/16/05	14	29·7	30·8	28·2	21·4	17·7	11·9	11·9	16·4	21·1	23·1	25·4	30·4	22·3
	20	32·6	34·1	30·9	23·3	20·3	14·4	14·7	19·3	24·0	26·0	27·6	32·8	25·0
30CM	08	28·1	29·2	27·6	21·3	17·8	12·8	12·5	16·2	20·0	21·8	23·8	28·3	21·6
01/78/15/06	14	28·3	29·2	27·5	21·3	17·7	12·9	12·3	16·2	20·2	22·2	24·3	28·7	21·7
	20	30·3	31·2	28·8	22·3	19·2	13·9	13·7	17·6	21·8	23·7	25·5	30·5	23·2
60CM	08	27·8	28·9	27·9	23·2	19·7	15·5	14·2	16·8	19·9	21·7	24·0	27·8	22·3
03/72/19/06	14	27·8	28·8	27·8	23·1	19·6	15·3	14·2	16·7	19·9	21·7	24·0	27·7	22·2
	20	27·8	28·8	27·8	23·1	19·6	15·3	14·2	16·7	19·9	21·7	24·0	27·7	22·2
120CM	08	25·6	26·8	27·0	24·6	21·6	18·5	16·5	17·1	19·0	20·6	22·6	25·1	22·1
39/45/12/04	14	25·6	26·8	27·0	24·7	21·6	18·5	16·5	17·1	19·0	20·6	22·6	25·1	22·1
	20	25·6	26·8	27·0	24·6	21·6	18·5	16·5	17·1	19·0	20·6	22·6	25·1	22·1
365/398 KROONSTAD		TNK		Ø 27°38'S		λ 27°14'E		H 1412M						1965
GRAS/GRASS		14·6	14·2	-	(8·7)	(2·9)	-1·9	-	3·5	-	8·1	12·3	-	-
ABS MIN		11·2	6·4	-	-	-	-6·7	-	-2·8	-	0·5	6·0	-	-
DAT		12	27	-	-	-	6	-	8	-	20	15	-	-
GROND/SOIL		KLEUR VAN BOGROND -				NV -		COLOUR OF TOPSOIL						
10CM	08	21·7	22·6	21·2	14·8	11·2	6·1	6·8	11·8	16·5	16·6	19·8	23·7	15·1
00/77/20/03	14	32·9	33·9	31·2	23·9	20·1	(13·4)	13·9	19·0	23·8	27·1	28·7	33·4	(25·1)
	20	29·2	(30·4)	-	-	(18·3)	(11·9)	-	(18·2)	-	(24·0)	(26·6)	-	-
20CM	08	22·7	23·9	22·9	16·2	12·6	7·9	8·2	13·0	17·3	18·4	21·2	25·4	17·5
00/77/16/07	14	30·2	31·9	29·1	22·3	18·3	(11·3)	12·0	17·3	22·1	25·0	26·9	31·6	(23·2)
	20	29·3	(30·4)	-	-	(18·4)	(12·5)	-	(18·4)	-	(24·4)	(27·2)	-	-
30CM	08	24·3	25·7	24·5	18·3	14·5	9·7	9·6	14·1	17·8	19·3	22·2	25·1	18·8
00/76/16/08	14	26·2	27·5	25·8	19·7	15·8	(10·4)	10·7	15·1	19·6	21·7	24·3	28·2	(20·4)
	20	28·1	(28·9)	-	-	(18·0)	(12·5)	-	(17·2)	-	(23·2)	(26·9)	-	-
60CM	08	25·9	27·5	26·5	21·4	17·4	13·1	12·2	15·5	19·1	21·2	24·1	27·4	20·9
01/64/13/22	14	25·5	27·1	26·1	21·0	17·1	12·8	11·9	15·2	18·9	20·8	23·7	27·1	20·6
	20	25·9	27·4	-	-	(17·2)	12·9	-	15·4	-	21·2	24·0	-	

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
370/765 NEWCASTLE	CON			Ø 27°45'S		λ 29°56'E		H 1196M						1965
GRAS/GRASS		12·6	12·9	10·5	7·8	1·5	-3·8	-2·5	1·8	4·9	5·9	12·2	13·2	6·4
ABS MIN		8·5	7·8	5·0	-1·9	-5·5	-10·6	-8·3	-3·0	-2·9	-3·0	3·6	9·2	-10·6
DAT		17	28	11	28	16	30	1	10	25	20	15	20	
GROND/SOIL		KLEUR VAN BOGROSD			-	ND -		COLOUR OF TOPSOIL						
10CM	08	21·4	21·6	20·4	15·2	11·7	5·8	6·6	10·6	13·6	15·7	19·5	22·6	15·4
05/73/21/01	14	32·7	33·1	31·2	23·9	20·1	13·4	15·1	19·3	24·4	27·1	30·0	31·5	25·1
	20	28·0	28·8	27·0	20·3	17·4	10·9	12·5	16·1	20·0	22·2	23·8	28·6	21·3
20CM	08	22·8	22·7	21·8	16·7	13·3	7·4	8·1	12·0	14·7	16·6	19·7	23·1	16·6
03/82/14/01	14	27·8	28·9	27·4	21·1	17·5	11·3	12·6	16·3	20·3	22·6	26·1	28·7	21·7
	20	28·3	29·0	27·4	20·9	17·6	11·6	13·0	16·6	20·0	22·1	24·8	28·4	21·6
30CM	08	24·2	24·5	23·9	19·3	15·9	10·9	11·1	14·6	17·0	18·6	21·4	24·8	18·9
06/75/18/01	14	25·2	25·7	24·8	19·7	16·4	10·9	11·0	14·8	17·6	19·5	22·9	25·6	19·5
	20	27·1	27·9	26·8	21·3	17·9	12·2	12·7	16·5	19·5	21·5	24·0	27·3	21·2
60CM	08	24·8	25·4	25·3	21·5	18·4	13·7	12·8	15·7	17·7	19·2	22·0	24·9	20·1
15/68/16/01	14	24·6	25·3	25·0	21·3	18·2	13·8	12·7	15·6	17·8	19·1	21·8	24·7	20·0
	20	24·5	25·2	24·9	21·1	18·2	13·6	12·6	15·6	17·8	19·0	21·8	24·7	19·9
393/778 KURUMAN	TNK			Ø 27°28'S		λ 23°26'E		H 1312M						1965
GRAS/GRASS		13·9	11·9	-	-	-	-3·2	-0·8	1·3	6·0	6·4	10·5	-	
ABS MIN		6·9	5·3	-	-	-	-6·9	-3·5	-2·6	0·1	-3·2	4·8	-	-
DAT		12	27	-	-	-	25	19	8	3	11	7	-	-
GROND/SOIL		KLEUR VAN BOGROND			-	ND -		COLOUR OF TOPSOIL						
10CM	08	-	-	-	-	-	-	7·9	11·9	16·7	17·6	20·4	24·6	-
18/75/06/01	14	-	-	-	-	-	-	15·0	20·9	27·5	28·0	31·0	35·4	-
	20	-	-	-	-	-	-	11·9	17·9	25·7	27·2	27·3	35·0	-
20CM	08	-	-	(25·2)	19·8	15·7	10·6	11·4	15·6	20·5	21·8	24·5	28·7	-
39/50/09/02	14	-	-	(26·1)	21·3	17·0	11·6	12·5	16·9	21·8	23·1	26·3	30·5	-
	20	-	-	(28·4)	23·1	19·2	13·6	14·3	19·2	24·0	25·2	28·1	33·2	-
30CM	08	-	-	(26·6)	21·4	17·5	12·5	13·1	17·1	21·8	23·0	25·9	29·9	-
53/43/03/01	14	-	-	(26·3)	21·2	17·2	12·2	12·7	16·8	21·8	22·7	25·6	29·5	-
	20	-	-	(27·5)	22·4	18·3	13·1	13·5	17·9	22·7	23·9	26·8	31·2	-
60CM	08	-	-	(27·5)	22·8	18·8	14·1	14·1	17·5	21·8	23·1	26·0	29·4	-
01/93/05/01	14	-	-	(27·3)	22·6	18·7	14·0	14·0	17·5	21·6	23·0	25·7	29·3	-
	20	-	-	(27·1)	22·5	18·5	13·9	14·0	17·4	21·5	22·8	25·5	29·1	-
120CM	08	-	-	(26·7)	23·8	20·4	17·2	16·2	17·9	20·6	21·8	-	-	-
08/82/07/03	14	-	-	(26·7)	23·8	20·4	17·2	16·2	17·9	20·6	21·8	-	-	-
	20	-	-	(26·7)	23·7	20·4	17·1	16·2	17·8	20·6	21·8	-	-	-
403/8868 FRANKFORT				Ø 27°16'S		λ 28°30'E		H 1517M						1965
GRAS/GRASS		12·9	11·2	9·5	6·9	-0·6	-5·5	-4·2	-1·7	2·3	4·7	11·2	11·8	4·9
ABS MIN		9·5	1·9	5·0	-2·4	-5·7	-10·6	-9·0	-5·7	-4·6	-3·4	3·9	3·0	-10·6
DAT		12	28	12	28	16	6	3	8	27	21	15	18	-
GROND/SOIL		KLEUR VAN BOGROND			-	NN -		COLOUR OF TOPSOIL						
10CM	08	21·0	20·7	20·0	12·2	8·5	2·5	2·4	6·8	11·9	14·0	18·7	21·8	12·9
00/89/10/01	14	34·7	34·6	31·9	23·8	19·5	12·9	13·6	18·6	26·3	30·2	31·0	35·5	26·1
	20	27·5	28·6	27·3	17·5	15·2	8·2	8·2	14·6	21·3	23·7	23·9	28·2	20·3
20CM	08	22·1	22·7	22·7	14·7	11·7	5·7	5·4	10·1	15·6	17·2	19·7	23·0	15·9
00/88/11/01	14	27·9	28·3	26·6	19·4	15·2	8·3	8·6	12·8	18·3	21·9	25·4	28·9	20·1
	20	28·6	29·4	27·9	19·2	16·3	9·8	10·0	14·8	20·6	23·9	25·3	29·3	21·3
30CM	08	23·6	24·3	23·3	16·9	13·9	8·1	7·7	12·0	17·0	19·1	21·4	24·7	17·7
00/88/11/01	14	25·3	26·1	25·4	18·5	14·8	8·8	8·4	12·7	17·9	20·5	23·4	26·6	19·0
	20	27·7	28·6	27·7	19·9	16·8	10·7	10·6	14·7	19·8	22·7	24·9	28·7	21·1
60CM	08	24·3	25·5	25·7	19·9	16·3	11·4	9·9	12·9	17·1	19·4	22·2	25·5	19·2
00/85/14/01	14	24·0	25·2	25·4	19·7	16·0	11·2	9·7	12·8	16·9	19·2	22·0	25·2	18·9
	20	24·2	25·3	25·4	19·6	16·0	11·1	9·7	12·7	16·9	19·2	22·1	25·2	18·9
120CM	08	22·8	24·1	24·8	21·7	17·8	14·2	11·6	12·8	15·6	17·8	20·4	23·1	18·9
00/79/20/01	14	22·7	24·1	24·8	21·7	17·8	14·2	11·6	12·8	15·6	17·8	20·4	23·2	18·9
	20	22·7	24·2	24·8	21·6	17·8	14·1	11·5	12·8	15·6	17·8	20·4	23·2	18·9
432/237 ARMOEDSVLAKTE	AGR			Ø 26°57'S		λ 24°38'E		H 1234M						1965
GRAS/GRASS		14·8	12·7	11·2	7·2	1·1	-3·3	-2·5	0·9	5·5	7·0	12·1	11·5	6·5
ABS MIN		5·6	5·2	4·3	-0·5	-4·7	-7·9	-6·8	-4·5	0·1	-	5·2	4·2	-7·9
DAT		12	27	9	29	14	5	19	9	28	-	6	18	-
GROND/SOIL		KLEUR VAN BOGROND			-	ND -		COLOUR OF TOPSOIL						
10CM	08	25·8	24·2	23·6	16·1	12·9	6·8	7·9	11·5	15·8	17·8	22·2	26·0	17·5
02/88/09/01	14	36·9	35·8	32·9	25·3	21·7	16·0	16·1	22·3	29·4	33·7	36·3	41·2	29·0
	20	33·7	31·6	30·9	(21·4)	18·9	13·5	14·7	19·8	25·0	26·9	29·2	35·0	(25·1)
20CM	08	27·7	25·8	26·0	17·7	15·3	9·9	10·4	14·6	19·5	21·2	24·0	29·0	20·1
03/81/15/01	14	31·5	30·7	28·6	21·6	18·1	12·1	12·4	16·7	22·7	24·3	28·7	32·5	23·3
	20	33·0	31·7	30·4	(22·1)	19·2	13·7	14·1	18·6	24·1	25·9	29·2	34·2	(24·7)
30CM	08	28·9	27·2	27·3	19·3	17·1	11·8	12·0	16·1	20·8	22·6	25·5	30·3	21·6
55/38/06/01	14	29·5	28·6	27·6	20·3	17·3	11·9	12·0	16·1	21·3	22·9	26·5	30·6	22·1
	20	31·9	31·0	29·7	(22·3)	19·1	13·8	13·9	17·9	22·9	24·9	28·3	33·0	(24·1)
60CM	08	29·5	28·5	28·5	22·4	19·1	14·5	13·6	16·7	20·8	22·9	26·1	30·2	22·7
XX/XX/XX/XX	14	29·2	28·4	28·2	22·2	18·8	14·3	13·5	16·5	20·6	22·7	25·8	29·9	22·5
	20	29·3	28·8	28·2	(22·2)	18·8	14·3	13·5	16·5	20·6	22·5	25·9	29·9	(22·5)

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

	SAST	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
435/157 DOORNLAAGTE				ø 26°37'S		λ 26°06'E		H 1472M						1965
GRAS/GRASS		12·3	12·4	10·1	8·1	2·0	-3·4	-1·4	1·8	6·3	-	-	10·9	-
ABS MIN		5·1	6·6	5·5	-0·8	-2·3	-10·4	-7·1	-1·9	-	-	-	1·1	-10·4
DAT		13	27	11	26	14	25	2	8	-	-	-	18	-
GROND/SOIL		KLEUR VAN BOGROND -				NR -		COLOUR OF TOPSOIL						
10CM	08	21·0	22·8	20·8	14·3	11·1	6·5	7·0	9·9	13·7	15·6	18·7	21·4	15·2
04/77/14/05	14	31·9	33·5	29·7	21·1	18·6	12·5	13·4	19·6	24·4	27·2	28·8	33·1	24·5
	20	27·7	31·2	27·5	18·7	16·3	11·3	12·2	16·8	21·5	23·9	24·7	29·3	21·8
20CM	08	22·6	24·7	22·8	16·4	13·4	8·7	8·8	11·7	15·9	17·4	19·8	22·7	17·1
00/78/17/05	14	26·4	28·5	25·7	18·6	15·7	10·3	10·9	15·4	19·7	22·0	24·9	28·0	20·5
	20	27·8	30·6	27·3	19·6	17·0	11·9	12·5	16·6	21·0	23·4	24·9	29·2	21·8
30CM	08	23·8	26·0	24·2	17·9	15·1	10·6	10·3	14·2	17·9	19·6	22·1	24·8	18·9
00/78/19/03	14	24·8	26·7	24·7	18·3	15·5	10·8	10·6	14·4	18·2	20·0	22·6	25·4	19·3
	20	26·2	28·8	26·3	19·4	16·8	12·0	12·1	15·9	19·7	21·5	24·1	27·4	20·9
60CM	08	24·1	26·5	25·2	19·9	16·9	12·6	12·0	14·9	18·2	19·8	22·6	24·9	19·8
00/75/19/06	14	24·3	26·7	25·3	19·9	16·7	12·5	11·8	14·7	18·1	19·7	22·4	24·8	19·7
	20	24·4	26·6	25·4	19·9	16·6	12·3	11·7	14·6	18·0	19·5	22·4	24·8	19·7
120CM	08	22·5	24·1	23·8	20·7	17·6	14·6	12·9	14·2	16·6	18·0	20·4	22·2	19·0
39/47/13/01	14	22·6	24·1	23·9	20·8	17·6	14·6	12·9	14·2	16·5	17·9	20·4	22·2	19·0
	20	22·5	24·1	24·0	20·8	17·5	14·5	12·8	14·1	16·4	17·9	20·4	22·2	18·9
437/134 POTCHEFSTROOM AGR				ø 26°44'S		λ 27°05'E		H 1345M						1965
GRAS/GRASS		12·5	10·8	9·2	6·9	-0·9	-6·8	-4·7	-1·0	2·9	4·4	10·5	10·6	4·5
ABS MIN		7·0	1·3	2·9	-3·2	-5·2	-12·8	-8·8	-8·0	-3·8	-2·7	3·5	1·6	-12·8
DAT		13	27	8	26	13	25	9	8	26	11	5	18	-
GROND/SOIL		KLEUR VAN BOGROND -				NN -		COLOUR OF TOPSOIL						
10CM	08	22·9	23·4	21·6	15·1	11·9	7·0	7·1	11·7	15·7	17·1	20·2	23·1	16·4
04/62/27/07	14	33·5	34·5	30·5	23·0	20·9	14·9	15·3	20·6	26·1	28·9	30·5	34·8	26·1
	20	30·5	31·4	28·2	20·2	18·2	12·8	13·6	18·8	23·5	25·3	27·2	31·9	23·5
20CM	08	25·3	26·1	24·4	18·0	15·3	10·5	10·4	14·7	18·6	20·2	22·4	25·6	19·3
07/61/24/08	14	27·4	28·3	25·9	19·5	16·4	11·4	11·3	15·7	20·1	22·2	25·1	27·8	20·9
	20	29·5	30·4	27·8	20·8	18·4	13·3	13·4	17·9	22·2	24·5	27·0	30·0	22·9
30CM	08	25·9	26·7	25·1	19·3	16·3	11·7	11·3	15·7	19·7	21·2	23·4	26·1	20·2
28/51/17/04	14	26·0	26·8	25·1	19·2	16·2	11·5	11·1	15·6	19·6	21·3	23·9	26·5	20·2
	20	27·7	28·5	26·4	20·2	17·6	12·8	12·7	16·9	21·0	23·0	25·4	27·1	21·6
60CM	08	25·6	26·5	25·5	21·1	17·7	13·9	12·6	15·6	19·1	21·0	23·4	25·7	20·6
37/47/12/04	14	25·7	26·7	25·7	21·1	17·9	13·9	12·7	15·8	19·4	21·2	23·6	26·0	20·8
	20	25·5	26·4	25·5	20·9	17·6	13·9	12·6	15·7	19·2	20·9	23·3	-	-
120CM	08	23·8	24·8	24·9	22·7	19·5	16·9	15·0	15·8	18·2	19·9	21·7	23·6	20·6
45/37/09/09	14	23·7	24·8	24·9	22·7	19·6	16·9	15·0	15·8	18·3	19·9	21·8	23·6	20·6
	20	23·7	24·8	24·9	22·7	19·6	16·9	15·0	15·8	18·2	19·9	21·7	23·6	20·6
438/731 VEREENIGING RWB				ø 26°41'S		λ 27°55'E		H 1440M						1965
GRAS/GRASS		-	-	-	7·0	1·0	-5·6	-3·0	0·8	(2·7)	6·1	11·2	13·3	-
ABS MIN		-	-	-	-1·0	-4·0	-10·5	-8·2	-5·6	-2·0	-1·9	4·3	6·5	-10·5
DAT		-	-	-	28	16	25	4	8	2	20	7	19	-
GROND/SOIL		KLEUR VAN BOGROND -				XX -		COLOUR OF TOPSOIL						
10CM	08	21·1	21·8	21·1	14·5	9·8	5·5	5·7	9·9	14·8	16·4	19·7	21·7	15·2
XX/XX/XX/XX														
20CM	08	22·6	23·9	23·7	16·5	12·4	8·5	8·3	12·3	17·1	18·2	21·3	23·1	17·3
XX/XX/XX/XX														
30CM	08	23·7	25·1	24·6	17·9	13·7	9·7	9·5	13·4	18·3	19·7	22·6	24·7	18·6
XX/XX/XX/XX														
60CM	08	23·4	24·4	24·6	19·9	15·5	12·2	11·1	13·9	17·8	19·4	22·1	24·0	18·9
XX/XX/XX/XX														
120CM	08	22·7	23·5	24·2	22·2	18·8	16·2	14·5	15·2	17·5	19·2	21·2	22·7	19·8
XX/XX/XX/XX														
441/446 STANDERTON				ø 26°56'S		λ 29°15'E		H 1564M						1965
GRAS/GRASS		12·6	11·5	8·9	5·2	0·1	-6·3	-	-1·2	2·8	4·4	10·7	11·0	-
ABS MIN		9·4	3·9	4·6	-2·0	-5·7	-11·3	-	-6·2	-4·9	-3·4	3·6	2·8	-
DAT		18	28	12	28	16	24	-	12	27	11	15	18	-
GROND/SOIL		KLEUR VAN BOGROND -				VD -		COLOUR OF TOPSOIL						
10CM	08	19·9	18·8	18·3	(14·4)	10·6	4·0	5·3	9·5	14·2	14·6	17·8	20·1	(14·0)
01/51/34/14	14	31·1	32·1	31·2	(21·6)	16·5	9·6	11·1	15·2	21·1	23·3	25·1	29·0	(22·2)
	20	27·3	25·7	25·8	(19·8)	16·2	9·8	11·5	15·7	21·1	21·7	23·5	26·8	(20·4)
20CM	08	22·3	21·5	21·3	16·0	12·6	7·4	8·5	12·4	-	17·2	19·9	22·5	-
00/46/31/23	14	24·9	24·1	23·8	18·0	14·7	7·7	8·6	12·6	-	18·4	21·5	24·2	(19·9)
	20	27·0	25·1	25·8	19·7	16·4	9·6	10·6	(14·4)	(20·6)	20·6	23·2	26·3	
30CM	08	23·3	22·9	22·7	17·7	14·5	9·5	9·8	13·2	16·9	18·1	20·8	23·3	17·7
00/27/37/36	14	23·6	23·0	22·8	17·8	14·8	9·9	10·0	13·4	17·2	18·3	20·9	23·4	17·9
	20	24·8	23·3	24·3	19·0	15·7	10·3	10·8	14·1	18·0	19·2	21·9	24·5	18·8
60CM	08	23·2	23·0	23·1	-	15·9	12·4	11·5	13·8	16·5	18·0	20·5	22·5	-
01/41/41/17	14	23·1	23·0	23·0	-	15·9	12·5	11·5	13·8	16·5	18·0	20·4	22·5	-
	20	23·1	22·9	23·0	-	15·9	12·4	11·6	13·8	16·6	18·0	20·5	22·5	-
120CM	08	21·2	21·8	21·8	20·7	17·4	15·3	13·4	13·9	15·6	17·0	18·5	20·3	18·1
00/27/45/28	14	21·2	21·8	21·8	20·7	17·4	15·3	13·4	13·9	15·6	17·0	18·6	20·3	18·1
	20	21·2	21·8	21·8	20·6	17·4	15·2	13·4	14·0	15·6	16·9	18·6	20·2	18·1

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
442/811	NOOITGEDACHT AGR			ø 26°31'S		λ 29°58'E		H 1694M						1965
GRAS/GRASS		9·8	9·9	7·5	4·3	-1·4	-6·3	-5·2	1·6	2·3	3·4	9·0	8·5	3·6
ABS MIN		5·4	3·5	-0·4	-4·7	-8·5	-12·2	-11·5	-7·3	-5·6	-4·5	3·0	0·8	-12·2
DAT		5	26	12	27	16	24	3	7	27	11	15	18	-
444/540	PIET RETIEF TNK			ø 27°00'S		λ 30°48'E		H 1250M						1965
GRAS/GRASS		14·4	14·1	12·8	8·7	4·9	-0·4	2·1	-	-	6·7	11·0	-	-
ABS MIN		10·9	10·0	7·0	0·1	-0·2	-5·8	-1·5	-	-	-1·5	6·0	-	-5·8
DAT		7	22	10	27	14	24	1	-	-	21	15	-	-
GROND/SOIL NN		KLEUR VAN BOGROND -				NN -	COLOUR OF TOPSOIL							
10CM	08	21·4	21·9	21·7	16·4	13·6	7·0	8·4	12·7	14·3	16·1	19·4	21·4	16·2
01/79/15/05	14	30·8	31·8	31·2	23·7	21·7	15·6	17·7	21·8	24·4	26·7	27·6	30·5	25·3
	20	26·9	27·8	26·3	20·3	18·0	12·1	14·2	17·9	19·3	20·5	22·4	25·8	21·0
20CM	08	22·8	23·8	23·8	18·5	15·9	10·5	11·2	15·0	16·0	17·5	19·9	22·8	18·3
03/77/15/05	14	26·3	27·1	26·2	20·7	17·9	12·3	13·2	16·9	19·0	20·8	22·2	26·0	20·7
	20	26·9	28·3	27·3	21·4	19·1	13·3	14·4	18·1	19·8	21·3	23·1	27·0	21·7
30CM	08	23·4	24·6	24·5	19·5	16·7	11·6	12·1	15·8	16·9	18·4	20·5	23·4	18·9
02/72/16/10	14	24·2	25·2	25·0	20·0	17·0	11·9	12·6	16·1	17·6	19·2	21·1	24·3	19·5
	20	25·6	26·9	26·7	21·2	18·8	13·3	14·1	17·8	19·3	20·9	22·3	25·8	21·1
60CM	08	23·5	24·8	25·3	21·5	18·3	14·1	13·5	16·5	17·6	19·0	20·8	23·5	19·9
14/66/14/06	14	23·5	24·8	25·2	21·5	18·3	14·1	13·5	16·4	17·5	19·0	20·9	23·5	19·9
	20	23·5	24·8	25·2	21·4	18·3	14·0	13·3	16·5	17·5	19·0	20·8	23·4	19·8
120CM	08	22·2	23·6	24·4	22·2	19·3	16·3	14·5	16·3	17·4	18·5	20·0	22·0	19·7
06/77/13/04	14	22·2	23·6	24·4	22·2	19·3	16·3	14·5	16·3	17·4	18·4	20·0	22·0	19·7
	20	22·2	23·6	24·3	22·2	19·2	16·2	14·4	16·3	17·3	18·5	20·1	22·0	19·7
445/274	MALKERNS SWAZ			ø 26°34'S		λ 31°10'E		H 730M						1965
GROND/SOIL		KLEUR VAN BOGROND -				XX -	COLOUR OF TOPSOIL							
30CM	08	24·7	25·6	24·3	21·1	18·4	13·9	15·0	18·8	18·9	19·9	21·2	13·8	20·5
XX/XX/XX/XX	14	24·9	25·8	24·6	21·4	18·8	14·4	15·3	19·1	19·3	20·3	21·7	24·2	20·8
60CM	08	24·4	25·3	24·7	22·3	19·7	16·2	16·0	18·9	19·5	20·2	21·5	23·6	21·0
XX/XX/XX/XX	14	24·4	25·3	24·6	22·2	19·7	16·2	16·0	18·9	19·4	20·2	21·5	23·6	21·0
120CM	08	22·8	23·3	23·5	22·7	20·8	18·7	17·4	18·6	19·4	19·9	20·8	22·2	20·8
XX/XX/XX/XX	14	22·8	23·3	23·6	22·7	20·7	18·7	17·4	18·6	19·4	19·9	20·9	22·2	20·9
461/208	TWEE RIVIERE			ø 26°28'S		λ 20°37'E		H 879M						1965
GRAS/GRASS		17·4	16·6	13·3	10·4	0·7	-6·1	-3·0	-0·1	7·6	7·8	11·9	13·6	7·5
ABS MIN		9·5	7·6	7·7	0·1	-5·9	-10·0	-7·9	-7·3	-0·5	-0·8	3·6	4·7-	10·0
DAT		12	27	24	28	26	22	8	28	25	11	6	18	-
GROND/SOIL		KLEUR VAN BOGROND -				XX -	COLOUR OF TOPSOIL							
10CM	08	28·6	28·1	23·9	18·8	13·1	7·0	8·5	11·5	17·2	18·8	23·8	26·4	18·8
XX/XX/XX/XX	14	38·0	36·7	30·5	25·4	19·3	12·9	14·7	18·5	24·4	29·0	35·5	37·7	26·9
	20	39·7	38·0	31·3	23·8	18·9	13·5	15·4	19·9	25·9	28·8	35·2	38·2	27·1
20CM	08	32·3	31·1	26·3	20·6	15·9	10·4	11·7	14·8	20·3	22·4	27·4	30·4	22·0
XX/XX/XX/XX	14	32·8	32·9	27·7	22·8	16·9	10·9	12·0	15·4	21·4	23·4	28·7	31·2	23·0
	20	36·3	36·5	30·4	24·5	19·1	13·4	14·6	18·0	24·0	26·8	32·3	24·9	25·9
30CM	08	32·6	32·3	28·0	22·3	17·4	12·0	12·8	15·9	21·2	23·3	28·0	30·7	23·0
XX/XX/XX/XX	14	32·9	32·7	28·3	23·1	17·5	12·0	12·8	15·9	21·6	23·8	28·5	31·1	23·3
	20	34·7	34·8	29·9	24·7	19·2	13·6	14·3	17·4	23·1	25·2	30·1	32·7	25·0
60CM	08	31·9	32·3	29·5	24·7	19·9	15·2	14·9	17·2	21·1	23·2	26·8	29·5	23·9
XX/XX/XX/XX	14	31·9	32·3	29·4	24·4	19·7	15·1	14·9	17·2	21·2	23·2	26·9	29·4	23·8
	20	31·8	32·2	29·3	24·4	19·7	15·0	14·8	17·2	21·1	23·2	26·8	29·4	23·7
476/ 72	JOHANNESBURG JOUBERT PARKø 26°12'S					λ 28°03'E		H 1753M						1965
GRAS/GRASS		-	-	11·9	8·0	4·7	-0·5	2·1	5·3	6·8	7·1	11·5	13·2	-
ABS MIN		-	-	7·2	0·0	0·7	-3·8	-1·5	1·2	0·5	-1·0	4·3	7·2	-3·8
DAT		-	-	10	28	16	18	19	8	26	20	15	18	-
476/111	ZWARTKOPJES RWB			ø 26°21'S		λ 28°04'E		H 1514M						1965
GRAS/GRASS		11·6	9·6	8·8	6·7	-1·4	-5·7	-3·5	-0·2	3·1	4·6	9·9	11·2	4·6
ABS MIN		6·5	2·5	3·5	-2·0	-9·5	-10·1	-9·0	-6·0	-3·8	-5·0	3·3	4·0	-10·1
DAT		28	27	10	30	16	6	4	8	1	21	7	19	
476/398	JAN SMUTS WK			ø 26°08'S		λ 28°14'E		H 1694M						1965
GRAS/GRASS		12·3	12·0	9·4	7·0	(2·2)	-2·4	-1·3	(2·0)	5·0	5·4	10·8	11·5	(6·2)
ABS MIN		10·0	8·6	3·0	-2·7	-	-5·4	-5·4	-1·5	-2·0	-2·1	4·8	4·6	-
DAT		29	23	10	26	-	18	4	8	27	20	15	18	-
GROND/SOIL		KLEUR VAN BOGROND -				NN -	COLOUR OF TOPSOIL							
10CM	08	19·7	19·5	20·2	13·8	10·8	6·5	6·7	10·6	14·3	15·6	18·4	20·2	14·7
11/67/19/03	14	30·0	30·7	30·4	22·7	20·1	14·2	15·0	18·7	23·6	27·3	28·1	31·2	24·3
	20	25·6	26·4	26·9	18·7	16·4	11·1	12·3	15·9	21·0	22·8	23·0	26·7	20·6
20CM	08	21·6	21·8	22·7	16·8	13·7	9·4	9·3	13·0	16·7	17·8	20·1	21·9	17·1
05/61/28/06	14	24·5	25·3	25·0	19·2	16·3	11·4	11·4	15·1	18·8	21·1	23·0	25·8	19·7
	20	25·8	27·1	26·6	20·2	17·6	12·7	12·9	16·7	20·8	22·9	23·9	27·3	21·2
30CM	08	22·5	22·9	23·3	17·7	14·9	10·6	10·3	13·9	17·4	18·8	20·9	22·8	18·0
18/51/21/10	14	23·8	24·3	24·3	18·9	16·0	11·4	11·2	14·8	18·5	20·5	22·4	24·8	19·2
	20	25·5	26·3	25·9	20·1	17·5	12·8	12·9	16·4	20·1	22·3	23·8	26·7	20·9
60CM	08	23·2	23·9	24·3	20·0	17·0	13·1	12·2	14·9	18·1	19·7	22·0	23·8	19·3
00/56/36/08	14	23·0	23·6	24·1	19·8	16·7	12·8	12·0	14·8	17·9	19·6	21·8	23·6	19·1
	20	23·0	23·6	24·1	19·7	16·7	12·8	12·0	14·8	17·9	19·6	21·8	23·7	19·1
120CM	08	21·6	22·3	23·1	21·0	18·1	15·1	13·6	14·8	17·0	18·5	20·6	22·0	19·0
00/29/17/54	14	21·6	22·3	23·1	21·0	18·1	15·1	13·6	14·8	17·0	18·5	20·6	22·0	19·0
	20	21·6	22·3	23·1	20·9	18·1	15·2	13·6	14·7	17·0	18·5	20·5	22·0	19·0

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
478/867 BETHAL				ø 26°27'S		λ 29°29'E		H 1660M						1965
GRAS/GRASS		10·8	-	7·1	4·7	-1·1	-6·8	-5·7	-1·6	1·0	2·8	9·4	9·9	-
ABS MIN		7·0	-	1·4	-6·2	-7·5	-13·2	-10·5	-7·0	-5·4	-6·1	4·3	4·6	-13·2
DAT		4	-	10	26	16	23	4	7	27	21	15	19	-
GROND/SOIL		KLEUR VAN BOGROND -				BV -		COLOUR OF TOPSOIL						
10CM	08	21·1	22·4	21·4	16·9	13·8	7·5	7·8	11·9	15·0	15·8	18·5	20·0	16·0
06/68/25/07	14	26·7	28·8	27·2	20·8	18·4	13·8	15·1	19·5	20·3	26·1	26·6	30·6	22·8
	20	26·0	28·0	26·4	21·1	18·6	12·9	14·0	18·0	19·2	22·9	23·5	25·9	21·4
20CM	08	22·2	23·4	22·4	-	14·5	9·8	10·4	14·4	17·7	19·1	20·4	22·0	-
03/60/25/12	14	24·5	25·9	25·2	(19·1)	17·5	11·9	11·9	16·2	20·1	21·8	24·0	24·9	(20·3)
	20	25·7	27·4	26·1	-	18·3	13·0	13·9	17·6	21·7	23·3	24·8	26·2	-
30CM	08	23·7	24·9	24·1	19·3	16·2	11·2	11·3	15·1	18·3	19·8	21·5	23·3	19·1
00/63/25/12	14	23·9	25·3	24·4	19·6	16·6	11·5	11·8	15·8	19·3	20·7	22·3	24·1	19·6
	20	25·1	26·3	25·6	20·7	17·7	12·6	13·0	16·8	20·1	22·0	23·3	25·2	20·7
60CM	08	23·6	24·7	24·4	20·9	17·4	13·2	12·5	15·4	18·3	19·9	21·9	23·2	19·6
44/45/07/05	14	23·6	24·7	24·3	20·8	17·4	13·2	12·4	15·4	18·3	19·8	21·9	23·2	19·6
	20	23·5	24·6	24·4	20·7	17·3	13·1	12·4	15·4	18·2	19·7	21·7	23·2	19·5
120CM	08	21·9	22·8	22·9	21·9	18·7	16·0	14·3	15·2	16·9	18·2	19·8	20·9	19·1
53/39/06/02	14	21·9	22·8	22·9	21·9	18·7	16·0	14·3	15·2	16·9	18·2	19·8	20·9	19·1
	20	21·9	22·8	22·8	21·9	18·7	15·9	14·3	15·2	16·9	18·2	19·8	20·9	19·1
480/184A CAROLINA	TNK			ø 26°04'S		λ 30°07'E		H 1696M						1965
GRAS/GRASS		11·4	11·0	9·3	6·0	1·2	-4·3	-3·3	1·7	4·0	4·7	10·5	11·2	5·3
ABS MIN		7·5	5·1	2·6	-4·5	-3·6	-8·1	-7·4	-3·2	-3·0	-3·4	4·5	4·8	-8·1
DAT		5	7	12	26	16	24	7	7	27	21	15	18	-
GROND/SOIL		KLEUR VAN BOGROND -				NN -		COLOUR OF TOPSOIL						
10CM	08	19·8	20·5	19·2	13·7	10·4	5·4	6·1	10·5	13·7	14·7	17·0	19·6	14·2
36/50/11/03	14	28·1	29·6	26·9	20·3	15·7	10·4	11·3	16·8	22·5	23·9	24·6	29·2	21·6
	20	26·5	28·8	26·2	19·1	15·8	10·9	12·4	17·4	21·9	22·7	22·8	27·6	21·0
20CM	08	20·9	21·7	20·9	15·5	12·2	7·4	8·1	12·3	15·2	16·1	17·9	20·6	15·7
15/69/12/04	14	24·3	25·3	23·5	18·2	14·5	9·1	9·9	14·6	18·6	20·0	21·7	24·8	18·7
	20	25·8	27·7	25·7	19·3	16·0	10·8	11·9	16·7	20·8	21·8	22·3	26·7	20·5
30CM	08	21·8	23·1	22·1	17·2	14·5	9·4	9·8	13·8	16·7	17·5	19·1	22·0	17·3
00/84/11/05	14	22·8	23·7	22·7	17·9	14·5	9·5	10·1	14·1	17·2	18·6	20·1	23·0	17·9
	20	24·7	26·0	24·7	19·1	16·3	11·1	11·9	16·0	19·6	20·9	21·8	24·8	19·7
60CM	08	22·2	23·4	23·0	18·9	15·9	12·2	11·8	14·8	17·1	18·1	19·8	22·3	18·3
01/77/13/09	14	22·0	23·2	22·7	18·8	15·9	11·9	11·6	14·5	16·8	17·8	19·4	21·9	18·0
	20	22·1	23·3	22·7	18·7	15·9	11·9	11·5	14·4	16·8	17·8	19·5	22·0	18·0
120CM	08	20·9	21·8	22·0	19·9	17·4	14·8	13·4	14·5	16·0	16·9	18·4	20·2	18·0
02/78/10/10	14	20·9	21·8	22·0	19·8	17·5	14·8	13·4	14·6	16·0	16·9	18·4	20·2	18·0
	20	20·8	21·8	22·0	19·8	17·4	14·8	13·4	14·6	16·0	16·9	18·4	20·2	18·0
482/689 MANZINI	SWAZ			ø 26°29'S		λ 31°23'E		H 599M						1965
GRAS/GRASS		-	-	-	-	-	(3·9)	-	7·3	9·6	9·8	13·2	(14·2)	-
ABS MIN		-	-	-	-	-	-2·0	-	4·0	2·0	3·5	8·0	-	-
DAT		-	-	-	-	-	24	-	17	7	21	16	-	-
GROND/SOIL		KLEUR VAN BOGROND -				XX -		COLOUR OF TOPSOIL						
10CM	08	24·6	25·8	23·8	19·3	16·7	11·1	12·9	16·8	17·9	18·6	21·9	23·5	19·4
XX/XX/XX/XX	14	31·6	35·6	33·1	26·9	26·1	19·6	21·8	25·7	27·1	28·2	28·8	31·8	28·0
20CM	08	26·4	28·0	26·6	22·4	20·0	15·5	16·4	19·7	20·5	20·7	23·1	25·5	22·1
XX/XX/XX/XX	14	27·0	28·7	27·8	23·3	20·9	15·9	16·7	20·0	21·2	21·6	23·8	26·4	22·8
30CM	08	26·8	28·5	27·3	23·6	20·9	16·5	16·8	19·8	20·6	21·2	23·5	25·9	22·6
XX/XX/XX/XX	14	26·9	28·6	27·7	24·7	21·5	16·6	17·2	20·3	21·5	22·0	24·3	26·6	23·2
60CM	08	26·1	27·7	27·3	24·9	22·3	19·1	18·4	20·3	21·4	22·0	23·8	25·5	23·2
XX/XX/XX/XX	14	26·2	27·8	27·4	24·9	22·3	19·0	18·6	20·5	21·5	22·1	23·8	25·5	23·3
120CM	08	24·8	26·0	26·4	25·2	23·4	21·0	19·5	20·2	21·0	21·6	22·8	24·1	23·0
XX/XX/XX/XX	14	24·8	26·0	26·4	25·3	23·5	21·0	19·4	20·2	21·0	21·6	22·8	24·2	23·0
508/232 MAFEKING	NK			ø 25°52'S		λ 25°38'E		H 1277M						1965
GRAS/GRASS		15·0	14·5	13·2	10·3	3·1	-1·0	1·0	4·0	8·2	8·3	14·2	14·6	8·8
ABS MIN		9·4	6·5	7·1	-0·1	-3·6	-7·8	-4·5	-3·0	1·6	-1·9	6·7	2·6	7·8
DAT		13	27	10	26	31	24	19	7	4	10	5	18	-
GROND/SOIL		KLEUR VAN BOGROND -				NC -		COLOUR OF TOPSOIL						
10CM	08	24·3	26·3	24·3	18·2	14·5	9·5	9·4	14·2	19·0	20·2	23·5	26·2	19·1
00/83/14/03	14	33·8	37·2	33·9	26·3	23·2	17·5	18·5	23·1	28·5	30·9	34·2	37·8	28·7
	20	32·5	35·9	32·8	25·3	21·6	16·4	17·3	22·3	27·2	29·5	31·3	36·2	27·4
20CM	08	26·0	28·3	26·5	20·1	16·5	11·8	11·8	15·9	20·6	22·0	25·0	27·9	21·0
01/85/11/03	14	31·0	33·1	29·6	23·3	19·9	14·2	14·7	18·9	23·7	25·6	30·3	33·2	24·8
	20	33·1	36·0	32·3	25·5	21·9	16·5	17·2	22·0	26·5	28·7	32·2	35·8	27·3
30CM	08	27·5	29·9	28·0	22·3	18·6	13·8	13·5	17·7	21·9	23·3	26·6	29·7	22·7
01/84/12/03	14	28·9	31·0	28·6	23·1	19·2	14·5	14·5	18·5	22·9	24·4	28·2	31·0	23·7
	20	31·7	34·0	30·6	25·1	21·4	16·3	16·5	20·6	25·0	26·6	30·5	33·7	26·0
60CM	08	28·5	30·7	29·1	24·7	-	16·7	16·0	19·0	22·5	23·9	27·3	30·1	-
05/74/16/05	14	28·1	30·2	28·9	24·4	-	16·5	15·7	18·7	22·3	23·6	26·8	29·7	-
	20	28·4	30·4	28·9	24·4	-	16·5	15·8	18·8	22·3	23·7	27·0	30·0	-
120CM	08	26·2	27·7	28·0	26·0	22·6	19·8	18·0	18·9	21·2	22·5	25·0	27·1	23·6
22/60/12/06	14	26·2	27·7	28·0	25·9	22·6	19·8	18·0	18·9	21·2	22·5	25·0	27·2	23·6
	20	26·2	27·7	28·0	25·9	22·6	19·8	18·0	18·9	21·2	22·5	24·9	27·1	23·6

GEMIDDELDE GRASMINIMUM- EN GRONDTEMPERATURE °C

MEAN GRASS MINIMUM AND SOIL TEMPERATURES °C

		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	J/Y
511/523 RUSTENBURG AGR				ø 25°43'S		λ 27°18'E		H 1157M						1965
GRAS/GRASS		14·7	13·8	10·8	8·8	2·2	-2·4	-1·1	2·6	5·5	6·6	13·0	14·0	7·4
ABS MIN		10·8	4·8	5·4	-1·6	-1·5	-7·8	-4·7	-2·7	-2·5	-1·8	8·2	7·5	-7·8
DAT		13	27	13	26	25	25	23	8	1	20	9	19	-
GROND/SOIL		KLEUR VAN BOGROND -				ND -		COLOUR OF TOPSOIL						
10CM	08	24·1	24·3	23·6	18·4	14·4	9·8	9·8	13·9	18·0	19·9	22·2	25·7	18·7
01/63/30/06	14	31·2	31·3	30·7	24·8	21·7	16·2	16·5	21·6	26·1	28·9	29·6	34·5	26·1
	20	31·0	32·0	31·5	24·5	21·2	16·5	17·1	21·8	26·6	29·1	28·9	34·4	26·2
20CM	08	25·9	26·7	26·2	21·4	17·8	13·6	13·1	16·7	20·5	22·5	23·9	27·5	21·3
00/60/32/08	14	27·2	28·1	27·1	22·1	18·6	14·1	13·6	17·2	21·3	23·5	25·3	28·9	22·3
	20	29·1	29·9	29·1	23·8	20·5	15·9	15·7	19·3	23·5	25·8	27·1	31·1	24·2
30CM	08	26·5	27·7	27·0	22·6	18·9	14·5	13·7	16·9	20·7	22·8	24·8	28·1	22·0
00/60/33/07	14	26·7	27·9	27·4	22·8	19·4	15·1	14·5	17·8	21·7	23·9	25·4	28·9	22·6
	20	27·8	29·0	28·3	23·6	20·0	15·6	15·0	18·4	22·3	24·6	26·2	30·0	23·4
60CM	08	26·3	27·7	27·3	24·1	20·8	17·1	15·5	17·3	20·3	22·3	24·5	27·1	22·5
00/58/35/07	14	26·3	27·6	27·3	24·0	20·7	17·2	15·5	17·3	20·4	22·3	24·5	27·1	22·5
	20	26·3	27·6	27·3	24·0	20·7	17·1	15·5	17·3	20·4	22·3	24·4	27·1	22·5
120CM	08	24·5	25·8	26·2	24·9	22·0	19·2	17·0	17·5	19·5	21·3	23·4	24·9	22·2
00/48/41/11	14	24·5	25·8	26·2	24·9	22·0	19·2	17·0	17·5	19·5	21·3	23·3	24·9	22·2
	20	24·5	25·8	26·2	24·9	22·0	19·2	17·0	17·5	19·5	21·3	23·3	25·0	22·2
512/545 HARTEBEESTPOORT AGR				ø 25°35'S		λ 27°49'E		H 1158M						1965
GRAS/GRASS		-	-	-	-	-	-4·0	-2·1	2·2	5·7	6·3	12·6	12·7	-
ABS MIN		-	-	-	-	-	-9·5	-6·9	-3·0	-2·0	-1·0	7·2	4·0	-9·5
DAT		-	-	-	-	-	25	5	12	2	20	5	18	-
GROND/SOIL		KLEUR VAN BOGROND -				RR -		COLOUR OF TOPSOIL						
10CM	08	24·0	24·6	23·6	18·5	13·7	9·0	8·8	13·1	17·9	19·8	22·9	25·4	18·4
17/61/15/07	14	34·8	36·9	34·5	27·6	23·1	17·9	18·2	23·0	29·4	32·3	32·4	38·4	29·0
20CM	08	26·6	27·7	26·9	21·7	17·0	12·6	12·1	16·1	20·9	22·8	24·9	28·1	21·5
00/73/22/05	14	29·8	31·0	29·2	23·7	19·3	14·1	13·9	17·9	23·1	25·6	27·7	31·6	23·9
30CM	08	27·4	28·7	27·8	22·8	18·5	14·0	13·4	16·9	21·5	23·7	25·9	29·0	22·5
00/67/21/12	14	28·8	30·3	28·8	23·4	19·0	14·6	14·0	17·9	22·6	24·9	26·9	30·3	23·5
60CM	08	27·8	29·0	28·6	24·8	20·3	16·2	14·9	17·7	21·7	23·9	26·5	29·1	23·4
00/71/19/10	14	27·6	28·9	28·5	24·7	20·2	16·2	14·8	17·6	21·7	23·8	26·3	28·9	23·3
120CM	08	26·2	27·2	27·4	25·5	21·7	18·4	16·2	17·2	20·1	22·3	24·7	26·5	22·8
04/62/26/08	14	26·2	27·2	27·4	25·5	21·6	18·4	16·2	17·2	20·1	22·3	24·7	26·6	22·8
513/165 PRETORIA PROC HILL				ø 25°45'S		λ 28°07'E		H 1356M						1965
GROND/SOIL		KLEUR VAN BOGROND -				XX -		COLOUR OF TOPSOIL						
10CM	08	22·6	22·4	21·2	16·0	11·4	7·7	7·5	11·6	15·6	17·3	21·1	23·4	16·5
XX/XX/XX/XX														
20CM	08	24·2	24·3	23·4	18·0	13·4	9·8	9·6	13·5	18·0	19·4	22·9	25·6	18·5
XX/XX/XX/XX														
30CM	08	25·3	25·9	24·6	20·0	15·3	11·9	11·3	14·7	18·8	21·0	24·4	27·1	20·0
XX/XX/XX/XX														
60CM	08	25·2	25·9	25·1	21·4	17·1	13·9	12·8	15·4	19·2	21·1	24·2	26·7	20·7
XX/XX/XX/XX														
120CM	08	23·7	24·5	24·9	23·1	19·9	17·4	15·7	16·3	18·5	20·0	22·2	24·0	20·9
XX/XX/XX/XX														
513/405A PRETORIA LYNNWOODWEG				ø 25°45'S		λ 28°14'E		H 1369M						1965
GRAS/GRASS		13·4	12·6	10·9	7·9	2·7	-2·3	-1·0	2·9	5·4	5·5	11·7	12·0	6·8
ABS MIN		9·2	7·0	5·5	-2·0	-0·9	-8·1	-4·4	-0·4	-1·5	-1·6	7·0	5·3	-8·1
DAT		29	27	10	26	16	25	5	13	27	21	9	8	-
513/605 ROODEPLAAT AGR				ø 25°35'S		λ 28°21'E		H 1164M						1965
GRAS/GRASS		13·7	13·5	10·9	9·1	2·6	-2·4	-1·4	2·2	5·1	5·4	12·4	13·1	7·0
ABS MIN		9·7	8·4	5·3	0·0	-1·5	-9·6	-4·5	-3·1	-2·5	-2·3	6·4	4·2	-9·6
DAT		2	27	10	27	22	25	23	7	27	21	9	18	-
GROND/SOIL		KLEUR VAN BOGROND -				NR -		COLOUR OF TOPSOIL						
10CM	08	25·2	24·8	23·7	18·3	13·9	9·4	9·8	14·0	18·1	20·0	23·2	25·7	18·8
00/78/17/05	14	35·7	36·2	33·6	26·9	22·7	17·2	18·5	23·3	28·3	31·6	32·4	37·4	28·7
	20	32·6	32·9	30·9	23·7	20·0	15·1	16·2	21·0	25·8	27·8	28·6	33·3	25·7
20CM	08	27·1	27·1	26·1	20·6	16·2	11·8	12·0	16·3	20·3	21·7	24·6	27·2	20·9
00/73/17/10	14	31·6	32·1	30·6	24·3	19·7	14·5	15·2	19·7	24·3	26·8	28·9	32·6	25·0
	20	33·0	33·6	31·8	24·9	20·8	15·7	16·6	21·1	25·9	28·1	29·6	33·8	26·2
30CM	08	28·7	29·1	28·1	22·5	18·2	13·6	13·7	17·8	22·0	23·5	26·0	28·7	22·7
00/69/23/08	14	29·6	30·1	28·8	23·3	18·8	14·0	14·3	18·4	22·7	24·8	26·9	30·0	23·5
	20	32·0	32·6	31·0	24·9	20·7	15·7	16·1	20·4	24·8	26·9	28·8	32·3	25·5
60CM	08	29·4	30·4	29·4	24·8	20·5	16·2	15·7	19·0	22·8	24·5	27·2	29·5	24·1
00/72/25/03	14	29·0	29·9	29·0	24·4	20·1	15·9	15·4	18·8	22·5	24·2	26·8	29·1	23·7
	20	29·2	30·1	29·1	24·4	20·2	15·9	15·4	18·8	22·6	24·3	26·9	29·3	23·8
120CM	08	27·6	29·0	28·7	25·8	21·9	18·4	16·9	18·8	21·7	23·3	25·9	27·5	23·8
14/56/24/06	14	27·6	29·0	28·6	25·8	21·9	18·5	17·0	18·9	21·8	23·4	25·9	27·6	23·8
	20	27·6	29·0	28·6	25·8	21·9	18·4	16·9	18·9	21·7	23·3	25·9	27·6	23·8

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
519/ 17 BARBERTON AGR				ø 25°47'S		λ 31°01'E		H 772M						1965
GRAS/GRASS		-	-	13·4	10·3	5·3	1·6	2·1	7·0	9·3	8·7	(14·8)	15·6	-
ABS MIN		-	-	7·5	2·2	1·7	-3·3	-1·5	2·9	1·0	1·1	-	10·5	-
DAT		-	-	12	26	19	25	5	13	2	21	-	25	-
GROND/SOIL		KLEUR VAN BOGROND -				ND -		COLOUR OF TOPSOIL						
10CM	08	24·6	25·6	24·1	19·5	16·2	11·8	12·2	16·0	18·0	19·6	21·7	24·8	19·5
02/72/23/03	14	33·6	36·3	33·2	29·1	26·5	20·9	21·5	24·5	26·5	29·8	28·5	33·8	28·7
20CM	08	25·9	27·2	26·2	22·1	18·9	14·4	15·0	19·3	20·6	22·2	23·1	26·8	21·6
01/75/22/02	14	29·0	31·4	28·8	25·3	21·8	16·8	17·5	20·1	22·4	24·9	25·0	29·7	24·4
30CM	08	26·9	28·4	27·3	23·6	20·5	16·1	16·3	19·7	21·6	23·2	24·0	27·7	22·9
04/68/24/04	14	27·6	29·7	28·0	24·5	21·4	16·9	17·2	20·4	22·1	23·8	24·5	28·5	23·7
60CM	08	26·8	28·2	27·8	25·1	22·3	18·8	17·7	19·8	21·9	23·4	24·4	27·0	23·6
02/58/30/10	14	26·6	28·1	27·6	24·9	22·1	18·6	17·7	19·8	21·9	23·3	24·3	27·0	23·5
554/816 LYDENBURG VIS				ø 25°06'S		λ 30°28'E		H 1439M						1965
GRAS/GRASS		12·0	10·6	8·0	4·7	-1·1	-5·6	-4·7	0·1	1·5	2·8	10·8	11·1	4·5
ABS MIN		8·7	7·8	1·6	-5·1	-5·5	-10·5	-9·1	-4·6	-5·9	-4·1	5·3	6·2	-10·5
DAT		4	23	12	26	14	24	3	17	27	5	9	11	
GROND/SOIL		KLEUR VAN BOGROND -				SS -		COLOUR OF TOPSOIL						
10CM	08	21·1	21·8	21·2	18·0	14·7	10·5	10·8	14·6	16·0	17·4	19·2	21·8	17·3
15/58/21/06	14	25·8	27·1	25·7	21·9	18·3	13·6	14·0	18·0	20·7	23·2	23·5	25·9	21·6
	20	25·9	27·5	26·5	22·4	19·6	15·1	15·9	19·6	21·8	23·9	23·5	26·9	22·4
20CM	08	22·3	23·3	22·9	19·6	16·5	12·4	12·6	16·0	17·9	18·9	20·5	23·1	18·8
46/35/13/06	14	23·5	24·5	23·9	20·4	17·0	12·7	13·0	16·5	18·7	20·9	21·7	23·9	19·7
	20	25·1	26·5	25·9	22·0	18·8	14·5	14·9	18·4	20·5	22·8	22·9	25·8	21·5
30CM	08	22·9	24·0	23·7	20·7	17·5	13·5	13·5	16·7	18·5	19·9	21·1	23·6	19·6
36/38/18/08	14	23·3	24·3	23·9	20·9	17·7	13·6	13·7	17·0	19·0	20·6	21·6	23·8	19·9
	20	24·6	25·9	25·3	21·9	18·8	14·6	14·7	18·1	20·3	22·2	22·7	25·3	21·2
60CM	08	22·4	23·4	23·3	21·5	18·9	15·9	14·9	16·8	18·5	19·5	20·8	22·6	19·9
32/43/18/07	14	22·4	23·4	23·3	21·4	18·8	15·9	15·0	16·8	18·4	19·5	20·8	22·5	19·9
	20	22·3	23·2	23·1	21·3	18·7	15·7	14·9	16·7	18·4	19·4	20·7	22·4	19·7
120CM	08	20·7	21·4	22·3	21·7	19·7	17·6	16·1	16·7	17·9	18·7	19·9	21·2	19·5
24/50/18/08	14	20·7	21·4	22·3	21·7	19·7	17·6	16·1	16·7	18·0	18·7	19·9	21·2	19·5
	20	20·7	21·4	22·3	21·6	19·7	17·5	16·1	16·7	17·9	18·7	19·9	21·2	19·5
555/837 NELSPRUIT AGR				ø 25°27'S		λ 30°58'E		H 660M						1965
GRAS/GRASS		17·1	16·3	14·9	10·8	4·9	0·4	0·9	5·8	8·7	9·7	15·4	16·2	10·1
ABS MIN		13·8	11·5	9·9	1·4	0·2	-5·2	-3·0	1·1	1·7	3·4	10·7	10·6	-5·2
DAT		5	23	14	26	17	24	5	15	2	21	9	25	-
GROND/SOIL		KLEUR VAN BOGROND -				NN -		COLOUR OF TOPSOIL						
10CM	08	24·5	25·6	24·1	19·9	15·7	11·0	11·2	15·4	17·7	19·9	21·5	24·5	19·3
06/82/09/03	14	35·1	38·1	35·9	31·0	27·5	22·3	23·2	27·6	30·6	32·3	30·4	36·0	30·8
	20	30·4	33·0	30·7	26·3	22·7	17·6	18·8	22·8	25·4	27·9	25·5	31·0	26·0
20CM	08	26·2	27·7	26·6	22·7	18·7	14·3	14·5	18·4	20·2	22·1	22·8	26·1	21·7
5/82/09/04	14	30·5	32·7	31·5	27·2	23·3	18·4	18·8	22·9	25·8	27·6	27·2	31·3	26·4
	20	31·4	33·9	32·0	27·8	24·0	19·2	19·9	23·9	26·5	28·5	26·9	31·9	27·2
30CM	08	27·3	29·0	28·1	24·6	21·0	16·7	16·7	20·3	21·9	23·6	24·0	27·1	23·4
04/76/12/08	14	28·6	30·1	29·5	25·4	21·4	16·9	17·0	20·7	23·3	25·2	25·4	28·7	24·3
	20	30·2	32·1	30·9	26·8	23·2	18·7	19·1	22·7	25·2	27·4	26·5	30·2	26·1
60CM	08	27·7	29·5	29·0	26·2	22·7	18·8	18·2	21·3	23·1	24·9	25·2	27·7	24·5
21/63/13/03	14	27·6	29·2	28·9	26·0	22·4	18·5	18·1	21·1	22·8	24·7	25·1	27·6	24·3
	20	27·7	29·3	28·9	26·0	22·4	18·5	18·1	21·1	23·0	24·8	25·2	27·6	24·4
120CM	08	26·3	27·6	28·1	26·6	23·8	21·0	19·7	21·1	22·4	23·6	24·5	25·7	24·2
06/72/16/06	14	26·4	27·6	28·1	26·6	23·9	21·0	19·7	21·1	22·4	23·7	24·5	25·7	24·2
	20	26·3	27·6	28·0	26·5	23·8	21·0	19·7	21·1	22·5	23·7	24·5	25·7	24·2
589/594 TOWOOMBA AGR				ø 24°54'S		λ 28°20'E		H 1143M						1965
GRAS/GRASS		14·1	13·4	10·6	-	2·5	-2·2	-2·1	1·8	5·7	6·8	13·3	12·6	-
ABS MIN		9·5	9·3	5·0	-	-1·5	-6·5	-5·5	-3·7	-0·5	-2·0	6·5	4·9	-6·5
DAT		29	27	10	-	17	23	20	7	2	11	9	18	-
GROND/SOIL		KLEUR VAN BOGROND -				NN -		COLOUR OF TOPSOIL						
10CM	08	26·4	27·1	24·4	19·8	15·5	10·2	10·9	15·4	19·3	21·5	23·7	26·8	20·1
00/79/20/01	14	37·7	39·8	35·5	29·3	25·6	18·9	20·5	26·0	31·0	34·1	34·2	39·5	31·0
	20	33·8	36·4	32·8	26·4	22·9	17·1	18·9	23·7	27·8	30·5	29·7	35·4	27·9
20CM	08	28·3	29·7	27·5	22·6	19·2	14·0	14·6	18·9	22·4	24·3	25·6	28·9	23·0
00/75/23/02	14	31·7	33·4	30·0	25·1	20·8	15·2	15·8	20·4	24·3	27·0	28·9	32·9	25·5
	20	33·8	36·1	32·5	26·8	23·3	17·5	18·6	23·0	27·2	29·6	30·5	34·8	27·8
30CM	08	29·8	31·6	29·1	24·6	20·6	15·5	15·7	19·8	23·4	25·4	27·2	30·5	24·4
00/74/24/02	14	30·6	32·0	29·6	25·0	21·1	16·0	16·3	20·4	24·3	26·3	27·8	31·4	25·1
	20	32·4	34·3	31·4	26·4	22·5	17·1	17·5	21·7	25·5	28·6	29·4	33·2	26·7
60CM	08	30·1	32·0	30·3	26·8	22·8	18·5	17·5	20·5	23·6	25·3	27·8	30·4	25·5
00/66/29/05	14	30·1	32·0	30·3	26·7	22·8	18·4	17·4	20·4	23·7	25·3	27·7	30·3	25·4
	20	30·0	31·9	30·2	26·6	22·7	18·4	17·4	20·4	23·7	25·4	27·7	30·3	25·4
120CM	08	28·2	29·9	29·6	27·7	24·4	21·3	19·3	20·5	22·8	24·2	26·3	27·9	25·2
00/67/29/04	14	28·2	29·9	29·7	27·8	24·5	21·3	19·3	20·5	22·8	24·2	26·3	27·9	25·2
	20	28·2	30·0	29·6	27·7	24·5	21·3	19·3	20·5	22·8	24·2	26·2	27·9	25·2

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
590/550A AMSTERDAM		**CRECY**			**ø 24°40'S**		**λ 28°49'E**		**H 1036M**					**1965**
GRAS/GRASS		13·6	13·6	10·5	7·3	2·6	−1·9	−0·5	3·6	6·7	8·4	14·2	15·2	7·8
ABS MIN		9·8	11·0	4·3	−1·2	−1·3	−6·2	−4·0	0·2	0·3	2·1	8·5	–	−6·2
DAT		29	23	11	26	17	25	3	12	1	20	9	–	–
GROND/SOIL		KLEUR VAN BODGROND –				RD –		COLOUR OF TOPSOIL						
10CM	08	24·2	24·7	23·1	18·2	14·2	9·3	9·6	14·1	17·0	20·4	22·2	24·1	18·4
00/63/32/05	14	34·2	35·9	35·1	29·7	26·1	21·0	22·3	26·9	30·3	33·6	32·6	37·0	30·4
	20	30·6	32·8	31·2	25·4	21·4	16·8	18·6	23·0	25·5	28·4	27·2	31·4	26·0
20CM	08	26·9	27·9	27·0	22·4	(19·4)	–	14·2	18·0	20·7	22·6	24·2	26·2	–
00/71/24/05	14	29·5	30·5	28·7	24·4	–	–	15·8	19·6	23·3	27·0	27·7	31·2	–
	20	30·7	32·4	30·6	25·9	–	–	17·6	21·8	24·3	28·0	27·9	31·6	–
30CM	08	28·4	29·4	28·2	24·1	20·7	16·2	15·9	19·3	22·0	24·3	25·9	28·0	23·5
00/70/25/05	14	28·8	29·9	28·4	24·5	21·1	16·3	16·2	19·6	22·5	25·2	26·6	29·1	24·0
	20	29·8	31·4	29·7	25·5	22·1	16·9	17·3	20·7	23·4	26·3	27·8	30·7	25·1
60CM	08	28·2	29·5	28·6	25·7	22·3	18·4	17·2	19·6	22·2	24·3	26·2	28·3	24·2
00/60/28/12	14	28·1	29·4	28·6	25·5	22·3	18·4	17·2	19·6	22·2	24·3	26·1	28·3	24·2
	20	28·2	29·5	28·5	25·5	22·3	18·3	17·2	19·6	22·3	24·3	26·1	28·3	24·2
120CM	08	26·5	27·7	27·8	26·2	23·3	20·2	18·5	19·7	21·7	23·0	25·1	26·1	23·8
00/62/31/07	14	26·5	27·7	27·8	26·1	23·3	20·2	18·5	19·7	21·7	23·0	25·1	26·2	23·8
	20	26·5	27·7	27·8	26·1	23·3	20·1	18·5	19·7	21·7	23·1	25·1	26·2	23·8
596/179 SKUKUZA					**ø 24°59'S**		**λ 31°36'E**		**H 263M**					**1965**
GROND/SOIL		KLEUR VAN BODGROND –				NN –		COLOUR OF TOPSOIL						
10CM	08	27·1	29·1	26·7	22·5	18·6	14·1	14·6	18·0	20·2	22·0	23·4	27·8	22·0
06/79/14/01	14	33·8	36·4	33·6	29·5	25·5	20·6	21·4	25·2	28·0	29·8	28·7	35·5	29·0
	20	32·5	35·8	32·7	28·1	25·0	20·0	20·8	24·5	27·0	(28·1)	28·5	(33·5)	(28·0)
20CM	08	28·2	30·6	28·4	24·5	20·8	16·2	16·9	19·9	22·0	23·3	24·8	28·9	23·7
08/77/12/03	14	31·1	33·3	30·5	26·8	22·8	18·6	18·5	21·9	24·1	26·4	27·1	31·7	26·1
	20	32·0	34·9	31·9	27·6	24·4	19·6	20·4	23·6	25·8	(27·2)	27·8	(32·6)	(27·3)
30CM	08	29·2	31·7	29·6	25·9	21·9	17·6	18·0	20·7	23·0	24·7	25·9	29·7	24·4
48/44/07/01	14	30·1	32·7	30·3	26·7	22·8	18·5	18·8	21·5	23·7	25·5	26·7	30·5	25·7
	20	31·6	33·1	31·9	27·6	24·0	19·6	20·1	22·7	24·6	(26·1)	27·1	31·9	(26·7)
60CM	08	29·8	31·8	30·6	27·8	24·4	20·5	19·9	21·7	23·7	25·2	26·5	29·3	25·9
48/43/07/02	14	29·6	31·7	30·3	27·7	24·3	20·4	19·8	21·7	23·7	25·1	26·4	29·3	25·8
	20	29·8	31·6	30·4	27·6	24·3	20·4	19·8	21·7	23·7	25·1	26·4	29·3	25·8
120CM	08	28·1	29·4	29·7	28·3	26·0	23·1	21·4	21·7	23·4	24·5	25·7	27·4	25·7
53/39/06/02	14	28·1	29·4	29·7	28·2	26·0	23·1	21·4	21·7	23·4	24·5	25·7	27·4	25·7
	20	28·1	29·4	29·7	28·3	26·0	23·1	21·4	21·7	23·4	24·5	25·7	27·4	25·7
631/791 GROENDRAAI					**ø 24°11'S**		**λ 27°57'E**		**H 1030M**					**1965**
GRAS/GRASS		15·5	14·9	11·4	9·1	1·2	−4·3	−2·9	(0·0)	4·8	7·2	15·6	14·8	(7·3)
ABS MIN		–	11·5	6·4	−0·4	−3·2	−9·4	−7·1	−3·1	−2·4	−1·6	10·9	9·1	−9·4
DAT		–	24	12	26	25	23	4	13	2	11	10	19	–
GROND/SOIL		KLEUR VAN BODGROND –				NN –		COLOUR OF TOPSOIL						
10CM	08	25·1	24·3	22·9	17·9	13·1	7·9	8·4	(12·1)	17·3	20·2	22·7	25·9	(18·1)
00/90/08/02	14	37·8	38·9	36·8	29·3	26·5	20·0	21·5	(26·0)	31·4	35·8	33·8	39·2	(31·4)
	20	31·5	32·4	31·1	24·3	20·9	15·5	16·9	(21·5)	25·7	28·8	28·0	33·0	(25·8)
20CM	08	25·6	25·5	24·8	19·7	15·3	10·4	10·9	(14·7)	19·2	21·5	23·3	26·3	(19·8)
00/93/06/01	14	33·0	33·9	31·4	25·8	22·0	15·7	16·5	(20·4)	25·3	28·5	29·5	34·0	(26·3)
	20	32·5	33·3	31·8	25·3	21·8	16·4	17·5	(21·7)	26·3	29·1	29·0	33·8	(26·5)
30CM	08	27·7	27·7	27·0	22·0	17·9	13·1	13·4	(16·9)	21·4	23·6	25·1	27·9	(22·0)
00/92/06/02	14	28·9	29·7	28·5	23·6	19·4	14·1	14·4	(18·2)	22·6	25·6	26·7	30·1	(23·5)
	20	31·2	32·4	30·9	25·2	21·6	16·2	16·8	(20·5)	25·0	27·6	28·7	32·7	(25·7)
60CM	08	28·5	29·3	28·6	24·4	20·4	16·1	15·7	18·7	22·5	24·6	26·3	28·9	23·7
00/87/08/05	14	28·3	28·7	28·2	24·1	20·0	15·8	15·4	18·4	22·2	24·3	26·1	28·4	23·3
	20	28·5	29·1	28·2	24·1	20·2	15·8	15·4	18·4	22·3	24·4	26·2	28·7	23·4
120CM	08	–	27·6	27·5	25·4	21·8	18·5	17·2	18·6	21·4	23·1	25·1	26·4	–
00/84/09/07	14	–	27·5	27·5	25·4	21·8	18·6	17·2	18·6	21·5	23·1	25·1	26·4	–
	20	–	27·5	27·4	25·3	21·8	18·5	17·1	18·6	21·4	23·1	25·1	26·4	–
634/ 11 POTGIETERSRUS					**ø 24°11'S**		**λ 29°01'E**		**H 1116M**					**1965**
GRAS/GRASS		15·8	15·8	13·2	(8·8)	5·3	1·7	2·0	6·5	10·1	12·4	16·6	17·0	(10·4)
ABS MIN		12·7	13·3	7·4	0·5	1·3	−5·0	−2·6	2·4	2·5	5·9	12·1	13·6	−5·0
DAT		28	28	11	26	25	25	5	12	1	5	9	19	
GROND/SOIL		KLEUR VAN BODGROND –				XX –		COLOUR OF TOPSOIL						
10CM	08	27·8	24·4	25·0	20·8	16·8	11·7	12·3	16·6	19·0	21·1	22·3	26·2	20·3
XX/XX/XX/XX	14	(33·3)	34·8	32·9	29·0	24·2	18·3	20·2	25·5	29·0	31·7	29·7	36·3	(28·7)
	20	30·1	31·8	30·1	26·1	23·0	17·5	18·8	23·3	26·3	28·5	27·4	33·3	26·3
20CM	08	25·0	26·3	26·1	23·1	19·1	14·2	14·6	18·6	21·4	22·7	24·0	28·0	21·9
XX/XX/XX/XX	14	(28·8)	29·5	28·2	24·7	20·6	15·4	16·0	20·1	23·3	26·4	26·8	30·7	(24·2)
	20	29·8	31·2	29·7	26·1	22·2	17·0	17·7	21·9	25·3	28·0	27·6	32·5	25·7
30CM	08	25·9	27·0	26·8	23·8	19·9	15·0	15·3	19·4	22·2	23·8	24·9	28·7	22·7
XX/XX/XX/XX	14	(27·9)	28·7	27·9	24·8	20·9	15·7	16·2	20·2	23·4	25·9	26·4	30·1	(24·0)
	20	29·5	30·7	29·5	26·2	22·3	17·1	17·7	22·0	25·3	28·0	27·7	32·3	25·7
60CM	08	27·0	28·2	28·1	25·8	22·1	17·5	17·1	20·3	23·1	25·0	26·3	29·4	24·2
XX/XX/XX/XX	14	(26·7)	27·9	28·0	25·6	21·9	17·4	16·9	20·3	22·9	24·8	26·2	29·2	(24·0)
	20	27·0	28·0	28·1	25·5	21·9	17·3	16·9	20·3	22·9	24·9	26·2	29·2	24·0
120CM	08	25·8	26·9	27·3	26·2	23·3	19·9	18·3	19·8	22·1	23·6	25·4	27·1	23·8
XX/XX/XX/XX	14	25·8	26·9	27·3	26·2	23·3	19·9	18·3	19·8	22·1	23·6	25·4	27·1	23·8
	20	25·7	27·0	27·4	26·1	23·3	19·8	18·2	19·8	22·1	23·5	25·4	27·1	23·8

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
677/802 PIETERSBURG	WK			ø 23°52'S		λ 29°27'E		H 1230M						1965
GRAS/GRASS		15·4	14·7	12·2	9·0	4·3	0·3	1·9	5·1	7·5	8·7	14·8	15·6	9·1
ABS MIN		12·8	12·4	7·5	5·0	1·0	-3·9	-1·7	1·2	0·9	2·1	8·9	10·1	-3·9
DAT		29	7	12	28	29	25	4	11	2	22	9	20	-
GROND/SOIL		KLEUR VAN BOGROND -				NV -		COLOUR OF TOPSOIL						
10CM	08	21·5	20·9	20·3	17·2	13·4	8·8	9·1	12·6	14·1	16·7	20·3	22·6	16·5
09/76/13/02	14	34·2	34·0	32·7	27·8	22·6	18·0	19·4	23·8	26·8	32·0	32·1	37·2	28·2
	20	28·2	28·0	27·7	23·8	19·3	15·1	16·1	20·1	21·3	24·6	25·6	30·9	23·4
20CM	08	23·4	22·9	22·7	19·9	16·0	11·8	12·0	15·2	16·3	18·5	21·6	24·4	18·7
11/74/13/02	14	28·0	27·5	27·2	23·7	19·2	14·7	15·0	18·6	21·0	24·7	26·4	30·1	23·0
	20	29·2	28·5	28·4	24·4	20·2	16·0	16·5	20·3	21·7	25·1	26·6	31·2	24·0
30CM	08	25·0	24·5	24·7	21·8	18·0	14·1	13·9	17·0	18·2	20·5	23·0	26·0	20·6
47/44/08/01	14	25·7	25·2	25·3	22·3	18·3	14·2	14·0	17·2	18·7	21·3	23·9	26·8	21·1
	20	27·5	27·0	27·2	23·8	19·7	15·6	15·6	18·7	20·3	23·5	25·4	28·9	22·8
60CM	08	25·4	25·2	25·5	23·1	19·6	15·9	15·0	17·5	18·8	20·8	23·4	26·1	21·4
68/19/09/04	14	25·1	24·9	25·2	22·8	19·3	15·6	14·7	17·2	18·5	20·5	23·2	25·8	21·1
	20	25·2	25·0	25·3	22·8	19·3	15·6	14·8	17·3	18·6	20·7	23·2	25·6	21·1
120CM	08	23·9	24·3	24·7	23·5	20·7	17·7	15·7	16·9	18·1	19·4	21·9	23·9	20·9
70/26/03/01	14	24·0	24·3	24·6	23·5	20·7	17·6	15·7	16·9	18·1	19·4	21·9	23·9	20·9
	20	23·9	24·3	24·6	23·4	20·6	17·6	15·7	16·9	18·1	19·5	21·9	23·8	20·9
681/209 PHALABORWA				ø 23°59'S		λ 31°07'E		H 406M						1965
GRAS/GRASS		19·8	20·4	18·7	15·2	11·3	6·3	6·7	10·2	11·7	11·5	16·0	15·1	13·6
ABS MIN		15·6	17·3	13·6	8·2	7·1	1·4	2·6	6·1	6·2	5·3	12·0	10·8	1·4
DAT		16	20	13	27	17	25	4	7	28	22	22	12	-
GROND/SOIL		KLEUR VAN BOGROND -				ND -		COLOUR OF TOPSOIL						
10CM	08	26·7	27·8	27·1	23·3	20·5	16·3	15·9	18·6	20·3	22·0	24·4	27·7	22·5
02/86/11/01	14	34·4	37·3	34·1	30·7	28·0	23·5	24·2	26·4	29·9	33·0	31·7	-	-
	20	32·8	(33·9)	32·4	28·7	25·8	21·5	21·3	23·9	26·0	28·1	28·6	33·8	(28·1)
20CM	08	28·3	29·9	28·5	25·4	22·8	19·0	18·9	21·4	22·7	24·0	26·1	29·4	24·7
02/85/11/02	14	30·8	32·4	30·5	27·6	24·8	20·8	20·8	23·0	25·3	27·6	28·7	32·7	27·1
	20	32·5	(33·9)	32·4	29·1	26·4	22·4	22·5	24·8	26·9	29·2	29·4	34·8	(26·2)
30CM	08	29·5	31·2	30·1	27·2	24·7	21·2	20·9	22·8	24·3	25·6	27·4	31·0	26·3
03/86/09/02	14	29·4	31·1	30·0	27·1	24·6	21·1	20·9	22·7	24·7	25·9	27·3	31·1	26·3
	20	30·8	(32·1)	31·4	28·2	25·8	22·3	22·1	24·0	25·8	27·8	28·5	33·1	(27·7)
60CM	08	29·3	30·9	30·4	28·1	25·8	22·9	22·1	23·2	24·5	25·8	27·1	30·4	26·7
13/78/07/02	14	29·1	30·8	30·2	28·0	25·8	22·9	22·0	23·1	24·5	25·6	27·0	30·2	26·5
	20	29·1	(30·4)	30·2	27·9	25·7	22·8	21·9	23·1	24·6	25·7	27·0	30·2	(26·5)
120CM	08	28·3	29·7	29·8	28·4	26·7	24·5	23·0	23·1	24·1	24·9	26·2	28·1	26·4
13/79/07/01	14	28·4	29·7	29·8	28·3	26·7	24·5	23·0	23·1	24·2	24·9	26·2	28·1	26·4
	20	28·4	29·7	29·8	28·3	26·7	24·5	23·1	23·2	24·2	24·9	26·2	28·2	26·4
718/404 SANDPAN				ø 23°14'S		λ 27°44'E		H 794M						1965
GRAS/GRASS		-	-	14·9	11·9	4·9	(-1·0)	-0·1	4·7	8·2	-	-	-	-
ABS MIN		-	-	10·5	1·0	1·3	-6·5	-3·5	0·1	0·5	-	-	-	-
DAT		-	-	12	26	17	27	20	13	28	-	-	-	-
GROND/SOIL		KLEUR VAN BOGROND -				NN -		COLOUR OF TOPSOIL						
10CM	08	29·3	30·6	27·9	23·6	18·5	(13·3)	13·6	19·9	23·8	25·0	27·7	31·1	(23·7)
13/73/12/02	14	37·7	39·3	37·3	31·9	27·3	(21·5)	22·3	-	-	-	-	-	-
	20	35·0	38·3	34·9	29·9	25·8	(20·5)	21·0	24·3	28·2	30·7	32·1	36·5	(29·8)
20CM	08	30·8	32·6	29·8	26·1	21·5	(16·2)	16·4	20·5	24·4	25·9	28·5	33·0	(25·5)
13/73/10/04	14	34·4	35·8	33·2	28·3	23·4	(18·1)	18·0	21·5	25·6	28·5	31·1	35·8	(27·8)
	20	35·5	38·4	35·3	30·4	25·9	(20·7)	21·1	23·9	28·0	30·3	32·1	36·7	(29·9)
30CM	08	31·8	33·6	30·9	26·9	22·1	(17·0)	17·0	20·8	24·9	26·2	28·7	32·4	(26·6)
67/27/04/02	14	33·0	34·5	32·0	27·8	23·1	(18·1)	18·2	21·7	25·9	28·0	29·9	34·0	(27·2)
	20	35·6	37·2	34·4	29·7	25·3	(20·1)	20·4	24·1	27·9	30·4	32·0	36·1	(29·4)
60CM	08	32·5	34·3	32·8	29·4	25·1	(20·8)	19·7	22·2	25·6	27·3	29·7	32·8	(27·7)
38/54/06/02	14	32·5	34·1	32·6	29·4	25·0	(20·6)	19·7	22·2	25·5	27·3	29·7	32·7	(27·6)
	20	32·5	34·1	32·5	29·2	24·9	(20·5)	19·6	22·1	25·5	27·1	29·6	32·6	(27·5)
120CM	08	30·9	32·4	32·3	30·3	26·9	(23·4)	21·5	22·3	24·7	26·2	28·6	30·4	(27·5)
31/65/03/01	14	30·9	32·5	32·4	30·3	27·0	(23·5)	21·5	22·4	24·8	26·3	28·6	30·5	(27·6)
	20	30·9	32·4	32·3	30·3	26·9	(23·3)	21·4	22·4	24·8	26·2	28·6	30·5	(27·5)
719/370 MARNITZ				ø 23°10'S		λ 28°13'E		H 932M						1965
GRAS/GRASS		17·7	18·5	16·4	12·7	7·6	3·2	4·2	8·2	11·7	13·0	17·4	18·5	12·4
ABS MIN		13·0	16·1	11·0	2·5	3·0	-5·5	1·0	3·4	2·7	6·5	11·0	15·0	-5·5
DAT		29	6	12	27	25	24	23	13	28	6	15	12	-
GROND/SOIL		KLEUR VAN BOGROND -				NR -		COLOUR OF TOPSOIL						
30CM	08	28·0	30·2	28·5	24·5	19·7	14·9	15·3	19·2	22·8	24·8	27·1	29·9	23·7
01/84/12/03	14	32·9	34·0	31·6	27·3	23·0	18·0	18·8	22·1	(25·5)	28·2	30·8	34·1	(27·2)
	20	34·7	36·4	33·7	28·6	23·8	18·7	19·5	23·6	27·6	30·1	32·7	36·5	28·8
60CM	08	30·9	32·5	31·6	28·3	24·2	20·0	19·2	22·0	25·1	26·7	29·0	31·8	26·8
01/80/13/06	14	30·8	32·4	31·5	28·1	24·0	19·8	19·1	21·9	(25·1)	26·5	28·8	31·7	(28·6)
	20	31·0	32·3	31·3	27·9	23·8	19·7	19·0	21·7	25·0	26·5	28·7	31·8	28·6

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
722/ 99 MARA AGR				Ø 23°09'S		λ 29°34'E		H 894M						1965
GRAS/GRASS		17·0	17·3	15·5	11·7	7·2	2·2	5·9	6·7	9·1	11·3	16·4	16·8	11·3
ABS MIN		13·4	14·2	11·3	2·8	3·3	-3·1	-0·6	2·8	2·0	4·8	8·9	12·8	-3·1
DAT		29	7	13	26	15	24	4	12	1	20	15	20	-
GROND/SOIL		KLEUR VAN BOGROND -				NN -		COLOUR OF TOPSOIL						
10CM	08	24·0	26·4	25·3	20·6	16·9	12·4	13·1	16·1	18·7	21·4	24·1	26·3	20·4
06/79/12/03	14	34·5	38·3	36·8	32·0	28·1	23·2	24·5	28·0	32·1	34·9	34·1	38·4	32·1
	20	31·8	34·5	33·0	27·6	24·6	20·0	21·4	24·8	27·8	30·5	30·0	33·7	28·3
20CM	08	27·8	29·4	28·9	24·8	21·3	17·3	17·5	20·3	22·5	24·4	25·9	28·4	24·0
34/53/11/02	14	30·4	31·8	30·2	26·0	22·3	18·0	18·3	21·0	24·0	27·6	28·4	31·5	25·8
	20	32·1	33·9	32·1	27·7	24·1	19·7	20·2	23·3	26·5	29·5	29·9	33·2	27·7
30CM	08	28·9	30·5	29·6	25·8	22·4	18·1	18·5	21·2	23·4	25·6	26·9	29·4	25·0
60/34/05/01	14	29·1	30·6	29·5	25·7	22·3	18·2	18·4	21·1	23·6	25·9	27·1	29·6	25·1
	20	31·1	32·5	31·0	27·1	23·6	19·4	19·8	22·5	25·2	27·8	28·6	31·4	26·7
60CM	08	29·1	30·7	30·3	27·2	24·1	20·7	20·0	21·9	23·9	25·7	27·3	29·5	25·9
57/36/06/01	14	29·0	30·5	30·1	27·1	24·0	20·6	20·0	21·8	23·9	25·7	27·2	29·4	25·8
	20	29·0	30·4	30·1	27·0	23·9	20·5	20·0	21·8	23·9	25·6	27·2	29·3	25·7
120CM	08	27·4	28·6	29·2	27·8	25·7	23·3	21·8	22·3	23·6	24·8	26·2	27·4	25·7
51/39/09/01	14	27·4	28·6	29·2	27·7	25·7	23·2	21·8	22·3	23·6	24·8	26·2	27·4	25·7
	20	27·3	28·6	29·2	27·7	25·6	23·2	21·8	22·3	23·5	24·8	26·2	27·4	25·6
723/485A LEVUBU				Ø 23°05'S		λ 30°17'E		H 700M						1965
GRAS/GRASS								4·6	-	10·0	11·0	16·3	17·0	-
ABS MIN								0·8	-	4·1	4·2	9·2	14·0	-
DAT								5	-	1	22	15	12	-
GROND/SOIL		KLEUR VAN BOGROND -				NV -		COLOUR OF TOPSOIL						
10CM	08							15·7	18·2	19·5	21·0	22·7	26·1	-
00/73/14/13	14							22·0	24·3	26·7	29·5	28·2	34·1	-
20CM	08							18·0	20·5	21·7	22·8	24·2	28·2	-
00/69/16/15	14							19·0	21·4	23·4	25·7	25·9	30·2	-
30CM	08							19·0	21·3	22·9	24·4	25·2	29·1	-
00/65/16/19	14							19·3	21·4	22·9	24·3	25·2	29·0	-
60CM	08							19·7	21·7	23·0	24·3	25·4	28·4	-
00/68/17/15	14							19·8	21·6	23·0	24·2	25·3	28·4	-
120CM	08							-	21·6	22·6	23·4	24·8	26·4	-
00/60/20/20	14							-	21·6	22·6	23·4	24·8	26·4	-
810/ 81 MESSINA				Ø 22°21'S		λ 30°03'E		H 538M						1965
GRAS/GRASS		17·4	18·9	16·4	14·7	10·2	5·8	7·2	8·6	11·5	12·0	-	-	-
ABS MIN		13·6	15·8	12·1	5·9	6·7	0·7	4·0	4·2	5·3	6·1	-	-	0·7
DAT		16	5	14	27	16	24	21	18	2	22	-	-	-
GROND/SOIL		KLEUR VAN BOGROND -				XX -		COLOUR OF TOPSOIL						
10CM	08	28·8	28·9	27·3	23·7	19·2	15·2	16·0	18·7	20·2	23·5	-	-	-
XX/XX/XX/XX	14	39·5	40·6	38·1	33·5	29·0	24·3	25·6	28·7	32·1	34·9	-	-	-
	20	37·0	37·1	36·8	32·2	27·5	23·5	24·8	28·1	29·3	32·5	-	-	-
20CM	08	31·4	31·7	31·2	28·2	24·0	20·3	20·6	23·0	24·4	26·5	-	-	-
XX/XX/XX/XX	14	33·7	34·3	32·4	28·7	24·4	20·6	20·9	23·5	25·6	28·6	-	-	-
	20	36·1	36·8	35·1	31·0	26·8	23·0	23·4	26·0	28·3	31·1	-	-	-
30CM	08	32·1	32·5	31·7	28·7	24·6	21·0	21·0	23·2	24·8	27·5	-	-	-
XX/XX/XX/XX	14	33·2	34·0	33·1	29·9	26·0	22·4	22·5	24·6	26·2	28·1	-	-	-
	20	35·0	35·6	34·3	30·8	26·7	23·0	23·2	25·5	27·4	29·5	-	-	-
60CM	08	32·4	33·4	32·9	30·6	27·1	24·0	23·1	24·5	26·1	27·8	-	-	-
XX/XX/XX/XX	14	32·2	33·3	32·8	30·5	27·0	23·9	23·1	24·5	26·1	27·7	-	-	-
	20	32·3	33·2	32·8	30·4	27·0	23·9	23·1	24·5	26·0	27·8	-	-	-
0/653 MARIONEILAND				Ø 46°53'S		λ 37°52'E		H 23M						1965
GRAS/GRASS		3·3	2·9	2·7	2·2	0·4	0·2	0·9	-0·9	0·1	0·0	1·6	2·1	1·3
ABS MIN		-2·8	-1·5	-2·5	-3·2	-3·8	-4·7	-3·6	-7·2	-4·7	-4·3	-3·2	-3·5	-7·2
DAT		8	8	9	19	22	27	4	9	20	4	25	20	-

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REËNVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		KAAP AGULHAS 3/20 34°50'S 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 1965	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	24·5	18·0	21·3		1·2	27·0	19·2	23·1	26·4	5·5	26·7	13·9	20·3	48·7	0·0
2	6- 1-10- 1	23·6	17·0	20·3		5·3	26·5	15·8	21·1	39·2	3·7	24·5	15·5	20·0	48·0	7·7
3	11- 1-15- 1	22·7	16·6	19·7		0·7	26·5	16·2	21·3	50·9	0·0	26·8	13·8	20·3	55·1	7·5
4	16- 1-20- 1	24·7	19·0	21·9		0·3	30·2	18·7	24·5	44·9	4·0	26·2	15·2	20·7	48·5	1·2
5	21- 1-25- 1	23·8	16·5	20·1		0·0	28·4	15·4	21·9	50·2	0·0	25·0	12·3	18·7	58·8	0·0
6	26- 1-30- 1	24·0	19·8	21·9		0·3	30·3	19·6	24·9	40·1	0·6	32·6	18·4	25·5	58·7	1·4
7	31- 1- 4- 2	24·2	16·8	20·5		0·0	31·1	16·6	23·9	54·4	0·0	26·5	14·0	20·3	58·3	0·0
8	5- 2- 9- 2	25·7	18·2	21·9		3·5	32·3	18·3	25·3	51·5	0·0	28·1	15·9	22·0	44·3	10·5
9	10- 2-14- 2	23·3	16·2	19·7		4·3	27·0	16·1	21·5	34·0	0·0	23·9	13·2	18·5	53·9	0·0
10	15- 2-19- 2	23·4	17·8	20·6		15·2	27·4	16·2	21·8	32·8	40·5	25·4	15·1	20·3	42·5	8·7
11	20- 2-24- 2	24·4	19·0	21·7		1·2	29·2	17·2	23·2	49·5	0·0	27·3	15·7	21·5	53·3	0·0
12	25- 2- 1- 3	23·9	15·5	19·7		22·1	29·3	14·0	21·7	40·8	2·0	22·5	13·1	17·8	29·8	8·4
13	2- 3- 6- 3	23·4	16·8	20·1		5·6	29·3	16·5	22·8	47·4	2·7	24·5	13·6	19·1	38·9	2·7
14	7- 3-11- 3	21·7	16·3	19·0		1·4	28·4	12·0	20·2	48·6	0·7	26·3	9·7	18·0	52·5	0·0
15	12- 3-16- 3	22·7	16·7	19·7		0·1	26·3	17·0	21·7	25·2	2·0	23·8	14·0	18·9	47·0	0·0
16	17- 3-21- 3	23·1	18·2	20·7		4·4	28·1	18·7	23·4	40·5	27·0	26·8	14·9	20·9	51·2	0·0
17	22- 3-26- 3	22·7	17·7	20·2		18·9	26·0	16·9	21·5	30·0	29·0	24·7	14·7	19·7	35·2	24·1
18	27- 3-31- 3	21·5	16·5	19·0		17·3	22·1	16·2	19·1	16·3	8·2	22·3	13·3	17·8	38·5	7·7
19	1- 4- 5- 4	23·0	19·6	21·3		0·0	31·1	18·1	24·6	35·9	2·0	31·4	16·3	23·9	43·3	0·0
20	6- 4-10- 4	22·1	17·6	19·9		3·4	26·9	16·9	21·9	35·1	0·0	24·7	15·9	20·3	29·8	1·5
21	11- 4-15- 4	19·8	14·1	16·9		13·1	21·6	10·9	16·3	38·9	7·9	23·4	6·4	14·9	38·9	5·7
22	16- 4-20- 4	23·2	15·8	19·5		5·2	26·7	15·0	20·9	33·5	1·7	21·1	13·1	17·1	28·5	18·2
23	21- 4-25- 4	18·8	13·7	16·3		26·7	20·3	11·6	15·9	25·6	14·8	19·7	9·1	14·4	36·8	30·1
24	26- 4-30- 4	19·9	14·1	17·0		1·7	21·9	9·7	15·8	38·0	0·0	19·8	9·4	14·6	31·3	1·4
25	1- 5- 5- 5	20·2	14·7	17·5		11·0	25·5	11·5	18·5	38·7	0·5	19·7	11·9	15·8	25·3	12·9
26	6- 5-10- 5	19·3	11·9	15·6		2·6	24·3	8·1	16·2	37·6	4·5	21·2	6·9	14·1	46·3	3·0
27	11- 5-15- 5	18·2	12·5	15·3		1·4	20·3	6·7	13·5	32·5	0·0	21·0	5·8	13·4	46·2	2·4
28	16- 5-20- 5	19·8	13·0	16·4		1·0	24·0	7·7	15·9	38·9	1·0	23·2	8·4	15·8	40·1	0·3
29	21- 5-25- 5	17·0	12·8	14·9		13·1	20·6	10·4	15·5	24·6	16·9	17·3	10·2	13·7	15·1	43·2
30	26- 5-30- 5	16·2	11·2	13·7		12·1	16·0	8·6	12·3	10·0	37·0	16·0	8·1	12·1	22·5	25·2
31	31- 5- 4- 6	16·6	10·8	13·7		0·0	17·1	4·3	10·7	41·5	0·3	18·5	2·9	10·7	46·6	0·0
32	5- 6- 9- 6	19·6	10·7	15·1		0·0	23·7	2·2	12·9	40·8	0·0	23·4	3·8	13·6	43·8	0·0
33	10- 6-14- 6	17·3	11·6	14·5		12·8	20·5	9·4	14·9	25·1	2·7	16·8	9·4	13·1	24·9	38·2
34	15- 6-19- 6	15·2	10·3	12·7		4·3	15·8	5·0	10·4	23·7	6·3	16·0	4·1	10·1	40·3	0·0
35	20- 6-24- 6	15·4	9·9	12·7		6·0	16·9	2·8	9·9	37·5	7·5	17·0	2·0	9·5	38·1	0·3
36	25- 6-29- 6	16·6	9·5	13·1		5·5	19·8	3·1	11·5	35·9	0·0	17·0	6·1	11·5	35·4	13·1
37	30- 6- 4- 7	16·7	10·3	13·5		0·0	25·2	7·9	16·5	37·0	0·0	18·3	6·4	12·3	29·7	1·8
38	5- 7- 9- 7	16·1	11·5	13·8		3·7	18·4	5·8	12·1	31·1	0·0	16·0	6·0	11·0	32·5	11·7
39	10- 7-14- 7	17·6	11·9	14·7		0·0	19·2	8·8	14·0	29·1	1·6	19·4	5·1	12·3	36·7	0·0
40	15- 7-19- 7	16·6	13·2	14·9		23·7	17·0	8·9	12·9	9·8	10·7	16·2	11·5	13·9	14·5	6·8
41	20- 7-24- 7	16·5	13·7	15·1		0·6	18·9	11·9	15·4	20·7	4·5	18·1	7·8	12·9	36·6	1·8
42	25- 7-29- 7	16·9	11·5	14·2		7·2	20·9	10·4	15·7	38·0	5·0	16·3	7·2	11·7	15·3	18·6
43	30- 7- 3- 8	-	11·5	-		1·2	18·1	7·3	12·7	34·4	0·0	17·8	5·5	11·7	37·8	0·3
44	4- 8- 8- 8	-	11·6	-		13·8	19·3	6·7	13·0	28·9	2·0	17·7	9·0	13·3	26·5	19·3
45	9- 8-13- 8	-	11·4	-		0·2	24·8	6·6	15·7	44·7	0·0	17·8	8·7	13·3	40·2	3·3
46	14- 8-18- 8	-	12·4	-		2·3	21·5	9·0	15·3	37·4	0·8	16·9	8·8	12·9	27·1	4·2
47	19- 8-23- 8	-	10·5	-		12·3	18·6	9·5	14·1	10·3	6·1	15·2	8·3	11·7	14·6	13·7
48	24- 8-28- 8	-	8·9	-		23·8	16·0	5·5	10·7	28·9	16·4	15·5	4·5	10·0	34·0	29·4
49	29- 8- 2- 9	-	13·3	-		2·5	23·5	9·2	16·3	42·9	0·0	22·9	6·2	14·5	47·4	0·0
50	3- 9- 7- 9	-	12·2	-		0·4	21·7	7·6	14·7	30·5	2·5	20·5	7·9	14·2	42·3	1·1
51	8- 9-12- 9	-	11·7	-		0·2	22·0	9·3	15·7	29·0	1·4	20·2	8·5	14·3	38·7	0·0
52	13- 9-17- 9	-	13·8	-		1·4	22·6	12·7	17·7	30·4	0·2	19·7	11·3	15·5	25·9	2·2
53	18- 9-22- 9	-	12·2	-		1·0	24·6	6·9	15·7	47·4	0·5	18·8	8·2	13·5	39·1	11·9
54	23- 9-27- 9	-	11·4	-		10·5	22·2	6·3	14·3	41·9	3·0	20·1	6·2	13·1	50·4	4·2
55	28- 9- 2-10	-	13·4	-		7·9	20·1	12·0	16·1	10·5	16·0	20·8	13·9	17·3	26·5	3·6
56	3-10- 7-10	-	14·5	-		8·5	23·8	11·1	17·5	42·1	7·0	24·0	9·9	16·9	50·8	0·0
57	8-10-12-10	-	11·9	-		4·5	17·9	9·2	13·5	25·8	45·9	18·4	8·3	13·3	45·9	18·0
58	13-10-17-10	-	13·8	-		2·3	23·3	12·7	18·0	34·2	24·0	23·6	10·2	16·9	37·2	5·3
59	18-10-22-10	-	13·4	-		1·5	21·5	9·5	15·5	38·2	2·5	24·0	8·3	16·1	48·8	0·0
60	23-10-27-10	-	13·3	-		1·3	21·8	11·1	16·5	27·7	12·5	19·9	9·9	14·9	31·0	5·8
61	28-10- 1-11	-	14·6	-		0·1	24·9	11·8	18·3	38·1	4·0	23·4	11·8	17·6	53·6	0·0
62	2-11- 6-11	-	13·3	-		8·7	19·6	12·4	16·0	27·9	37·0	20·3	12·2	16·3	43·7	0·5
63	7-11-11-11	-	14·7	-		9·2	23·7	13·9	18·8	39·2	2·5	24·0	11·5	17·7	48·4	9·1
64	12-11-16-11	-	14·1	-		0·6	21·6	11·5	16·5	39·5	2·0	23·2	10·8	17·0	57·7	0·2
65	17-11-21-11	-	15·2	-		1·7	23·0	13·4	18·2	41·9	13·8	23·4	11·6	17·5	46·5	1·7
66	22-11-26-11	-	15·4	-		0·1	26·3	15·3	20·8	40·2	0·0	24·0	12·8	18·4	49·9	0·0
67	27-11- 1-12	-	15·3	-		0·0	27·4	12·6	20·0	52·6	0·0	23·9	11·7	17·8	60·1	4·2
68	2-12- 6-12	-	14·2	-		7·0	24·1	12·9	18·5	39·3	1·4	21·6	11·6	16·6	45·5	3·2
69	7-12-11-12	-	14·5	-		0·3	27·9	11·6	19·7	53·5	3·0	24·5	12·4	18·5	46·3	2·1
70	12-12-16-12	-	15·9	-		26·5	27·3	15·1	21·2	35·8	30·5	23·1	14·7	18·9	37·5	16·2
71	17-12-21-12	-	14·4	-		0·9	22·5	10·9	16·7	41·2	9·0	22·9	11·3	17·1	58·1	0·0
72	22-12-26-12	-	15·8	-		0·2	26·9	14·4	20·7	47·7	0·0	23·0	15·0	19·0	49·0	0·9
73	27-12-31-12	-	15·6	-		0·4	27·4	14·2	20·8	47·9	0·4	22·7	13·6	18·1	49·1	1·8

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REËNVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		ELSENBURG 21/591A 33°51'S H 162M 18°50'E					ROBERTSON 23/710 33°50'S H 156M 19°54'E					GEORGE 28/748 33°58'S H 221M 22°25'E				
PT NO	DATUMS/DATES 1965	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1- 5- 1	27·8	14·0	20·9	49·3	0·3	30·5	17·9	24·2	40·3	0·0	23·0	16·7	19·9		11·3
2	6- 1-10- 1	25·4	14·8	20·1	38·1	9·0	26·7	15·6	21·1	48·1	0·2	22·7	12·9	17·8		7·5
3	11- 1-15- 1	27·8	13·0	20·4	53·6	8·3	28·8	13·8	21·3	50·4	0·0	23·0	12·9	17·9		0·0
4	16- 1-20- 1	26·8	15·3	21·1	42·7	1·9	32·4	17·9	25·1	49·4	0·0	25·2	16·2	20·7		6·2
5	21- 1-25- 1	25·0	12·0	18·5	56·0	0·0	30·4	13·0	21·7	57·5	0·0	23·5	13·1	18·3		0·0
6	26- 1-30- 1	35·1	17·8	26·5	60·0	0·1	33·5	18·3	25·9	45·5	0·0	26·9	17·1	22·0		9·1
7	31- 1- 4- 2	27·7	14·4	21·1	55·4	0·0	32·5	14·1	23·3	51·7	0·0	26·7	15·1	20·9		0·0
8	5- 2- 9- 2	28·8	15·4	22·1	45·8	10·9	33·2	16·4	24·8	42·7	0·5	27·4	15·6	21·5		0·5
9	10- 2-14- 2	23·6	11·1	17·3	49·8	0·0	29·2	15·8	22·5	50·9	0·3	23·4	13·4	18·4		1·4
10	15- 2-19- 2	26·0	14·2	20·1	45·2	14·5	27·5	15·4	21·5	36·6	10·3	25·3	14·2	19·7		65·1
11	20- 2-24- 2	28·4	14·2	21·3	52·8	0·0	31·7	16·1	23·9	54·3	0·0	25·5	15·1	20·3		6·7
12	25- 2- 1- 3	21·8	12·8	17·3	27·1	15·5	26·7	13·0	19·9	48·7	8·0	25·9	14·0	19·9		5·8
13	2- 3- 6- 3	24·4	14·1	19·3	40·0	4·7	29·7	13·3	21·5	49·1	10·0	25·0	14·5	19·7		10·6
14	7- 3-11- 3	27·5	11·1	19·3	53·4	0·0	28·9	9·4	19·1	49·8	0·0	25·2	10·0	17·6		5·7
15	12- 3-16- 3	25·0	13·0	19·0	51·4	0·0	29·0	14·4	21·7	40·5	0·4	22·6	14·8	18·7		3·5
16	17- 3-21- 3	27·9	13·4	20·7	50·2	0·0	29·6	17·6	23·6	41·2	0·0	24·3	15·4	19·9		28·5
17	22- 3-26- 3	24·3	14·2	19·3	35·9	44·3	26·8	14·5	20·7	28·9	17·0	24·1	16·1	20·1		29·0
18	27- 3-31- 3	21·4	11·5	16·5	37·8	11·6	23·6	16·0	19·8	18·7	1·8	20·8	15·3	18·1		19·7
19	1- 4- 5- 4	31·7	17·2	24·5	44·2	0·0	33·4	16·7	25·1	36·4	0·0	27·6	14·5	21·1		0·0
20	6- 4-10- 4	24·4	16·2	20·3	26·9	7·4	28·6	16·6	22·6	38·3	0·0	24·7	16·5	20·6		2·4
21	11- 4-15- 4	21·5	9·4	15·5	36·5	10·7	21·9	7·3	14·6	37·2	4·6	18·5	8·8	13·7		6·8
22	16- 4-20- 4	20·3	13·3	16·8	20·6	23·6	24·5	13·2	18·9	31·4	1·3	24·4	12·2	18·3		12·1
23	21- 4-25- 4	18·6	9·4	14·0	33·7	21·2	20·8	8·9	14·9	28·4	10·3	18·5	9·8	14·1		39·4
24	26- 4-30- 4	18·9	8·9	13·9	26·6	3·1	22·6	7·4	15·0	40·0	0·0	19·7	9·9	14·8		0·0
25	1- 5- 5- 5	18·9	12·1	15·5	29·5	3·2	23·9	9·6	16·7	40·8	0·0	23·1	10·3	16·7		6·3
26	6- 5-10- 5	21·0	7·1	14·1	45·1	6·3	23·2	5·3	14·3	40·8	0·0	21·8	8·1	14·9		0·0
27	11- 5-15- 5	20·1	6·3	13·2	44·5	0·9	21·5	4·3	12·9	37·5	3·0	19·2	7·7	13·5		8·5
28	16- 5-20- 5	23·1	6·9	15·0	42·9	0·2	23·4	5·5	14·5	31·5	0·0	22·0	8·6	15·3		0·5
29	21- 5-25- 5	16·3	10·3	13·3	14·6	35·3	19·1	11·3	15·2	21·9	12·0	19·2	9·8	14·5		1·8
30	26- 5-30- 5	14·6	7·9	11·3	20·4	18·2	15·7	8·1	11·9	17·3	32·5	15·0	7·2	11·1		71·0
31	31- 5- 4- 6	17·4	4·5	10·9	45·3	0·0	17·6	2·2	9·9	40·6	0·0	16·1	4·9	10·5		5·3
32	5- 6- 9- 6	22·9	6·8	14·9	44·7	0·0	22·7	0·3	11·5	41·6	0·0	21·9	5·4	13·7		0·0
33	10- 6-14- 6	15·8	9·9	12·9	19·7	52·7	18·7	6·3	12·5	23·9	12·6	20·3	9·7	15·0		3·6
34	15- 6-19- 6	15·2	4·5	9·9	39·8	0·0	15·8	4·1	9·9	30·0	1·5	14·7	6·3	10·5		6·1
35	20- 6-24- 6	16·1	2·9	9·5	38·5	0·0	16·5	0·4	8·5	37·0	2·5	15·7	4·0	9·9		16·4
36	25- 6-29- 6	15·7	7·4	11·5	33·9	14·2	19·2	3·2	11·2	37·7	1·2	18·9	3·9	11·4		0·0
37	30- 6- 4- 7	17·9	7·7	12·8	31·6	1·3	24·4	6·2	15·3	36·0	0·0	24·5	10·0	17·3		0·0
38	5- 7- 9- 7	15·2	6·7	10·9	31·7	16·6	19·3	4·5	11·9	35·6	0·0	17·0	5·3	11·1		0·0
39	10- 7-14- 7	18·7	5·9	12·3	38·7	0·0	20·1	6·9	13·5	30·5	0·3	18·8	7·6	13·2		8·8
40	15- 7-19- 7	15·6	9·9	12·7	14·0	3·6	17·3	10·1	13·7	15·9	28·0	15·6	10·0	12·8		45·0
41	20- 7-24- 7	18·1	6·8	12·5	37·7	0·0	18·8	9·8	14·3	29·5	0·3	17·5	7·7	12·6		5·5
42	25- 7-29- 7	14·9	7·5	11·2	16·4	20·0	19·0	8·2	13·6	29·7	6·1	19·5	8·1	13·8		0·0
43	30- 7- 3- 8	17·4	5·4	11·4	38·7	0·3	18·4	6·1	12·3	42·7	0·0	16·8	4·6	10·7		0·0
44	4- 8- 8- 8	16·6	8·7	12·7	22·3	26·1	20·3	7·6	13·9	38·6	0·2	18·8	6·2	12·5		0·0
45	9- 8-13- 8	17·7	8·4	13·1	38·5	6·2	23·2	5·9	14·5	42·6	0·0	23·6	6·8	15·2		0·0
46	14- 8-18- 8	16·0	8·4	12·2	23·2	4·8	20·1	6·6	13·3	37·7	0·2	18·0	7·1	12·5		0·0
47	19- 8-23- 8	13·7	7·9	10·8	10·9	28·9	18·7	10·1	14·4	24·0	0·0	17·9	7·2	12·5		7·1
48	24- 8-28- 8	14·1	4·9	9·5	33·8	38·9	15·7	5·6	10·7	35·0	33·5	15·3	5·2	10·3		11·4
49	29- 8- 2- 9	23·4	7·3	15·3	50·7	0·0	24·0	8·1	16·1	40·1	0·0	22·8	9·0	15·9		0·0
50	3- 9- 7- 9	19·7	8·2	13·9	43·1	3·2	22·4	6·6	14·5	34·8	0·2	20·0	7·8	13·9		15·4
51	8- 9-12- 9	20·3	7·9	14·1	42·4	0·0	23·3	9·4	16·3	31·8	0·0	19·3	7·9	13·6		0·0
52	13- 9-17- 9	20·5	11·1	15·8	27·7	2·7	23·3	12·7	18·0	36·8	0·2	20·8	10·5	15·7		1·8
53	18- 9-22- 9	19·2	6·8	13·0	35·1	27·4	24·2	5·9	15·1	48·1	0·3	21·5	6·0	13·7		0·0
54	23- 9-27- 9	20·0	5·7	12·9	49·1	3·5	22·8	4·9	13·9	41·7	0·7	20·7	6·4	13·5		8·6
55	28- 9- 2-10	21·4	11·3	16·3	33·7	4·1	21·2	12·5	16·9	16·8	3·4	17·4	10·5	13·9		31·0
56	3-10- 7-10	24·1	9·4	16·7	46·9	0·2	26·2	9·7	17·9	50·2	0·3	21·4	9·9	15·7		26·3
57	8-10-12-10	18·0	7·5	12·7	45·9	22·0	19·9	8·0	13·9	30·4	22·5	16·9	9·2	13·1		54·0
58	13-10-17-10	23·4	10·3	16·9	33·3	4·4	24·7	12·1	18·4	38·5	5·2	22·0	11·4	16·7		59·7
59	18-10-22-10	24·1	8·5	16·3	49·6	0·0	25·3	6·8	16·1	40·9	3·0	20·4	7·4	13·9		10·5
60	23-10-27-10	20·2	9·6	14·9	32·1	3·3	24·1	10·7	17·4	41·3	1·5	19·2	9·3	14·3		7·2
61	28-10- 1-11	24·5	10·1	17·3	52·4	0·0	28·0	11·3	19·7	39·9	0·3	21·1	10·6	15·9		7·5
62	2-11- 6-11	22·1	9·4	15·7	45·7	0·2	21·2	12·5	16·9	27·1	15·2	17·3	10·6	13·9		154·3
63	7-11-11-11	24·7	10·4	17·5	46·2	7·0	27·1	12·3	19·7	43·7	0·1	21·8	11·1	16·5		6·9
64	12-11-16-11	23·8	10·6	17·2	60·7	0·0	24·7	10·8	17·7	46·8	0·3	21·4	9·7	15·5		5·6
65	17-11-21-11	25·3	10·2	17·7	49·7	0·4	26·9	12·3	19·6	44·9	6·0	20·1	10·3	15·2		6·3
66	22-11-26-11	25·2	13·2	19·2	50·0	0·0	29·5	14·2	21·9	49·0	0·0	22·4	12·3	17·3		1·5
67	27-11- 1-12	26·1	10·1	18·1	57·6	5·8	31·1	11·6	21·3	56·2	0·0	22·5	10·4	16·5		0·0
68	2-12- 6-12	21·6	10·4	16·0	52·9	2·5	25·9	13·0	19·5	45·4	0·0	21·8	12·1	16·9		5·5
69	7-12-11-12	25·9	10·0	17·9	44·0	4·0	28·9	10·6	19·7	50·1	1·5	23·4	10·3	16·9		1·5
70	12-12-16-12	22·8	13·3	18·1	37·9	38·6	28·1	15·8	20·9	37·5	14·0	22·8	12·1	17·5		25·0
71	17-12-21-12	23·3	10·0	16·7	56·4	0·7	25·4	10·7	18·1	40·8	1·4	19·3	9·5	14·4		48·5
72	22-12-26-12	23·9	13·8	18·9	47·7	0·9	29·7	12·6	21·1	51·5	0·0	23·1	12·6	17·9		0·5
73	27-12-31-12	24·7	11·1	17·9	50·2	0·5	29·1	11·7	20·4	51·7	0·0	23·0	11·7	17·3		3·5

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REËNVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		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 1965	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	23·1	18·2	20·7	5·1	14·0	30·9	16·9	23·9		1·4	26·6	12·7	19·7	49·1	0·3
2	6- 1-10- 1	24·2	16·7	20·5	44·6	2·0	27·4	16·6	22·0		5·0	23·5	10·9	17·2	51·2	0·6
3	11- 1-15- 1	23·3	16·1	19·7	41·0	0·2	30·1	15·2	22·7		7·3	26·0	9·4	17·7	59·6	0·0
4	16- 1-20- 1	26·0	17·8	21·9	57·9	0·0	28·6	15·6	22·1		2·7	30·3	13·1	21·7	63·9	0·0
5	21- 1-25- 1	25·3	16·3	20·8	52·5	0·0	27·8	14·1	20·9		0·0	27·4	9·6	18·5	66·0	0·0
6	26- 1-30- 1	26·5	18·3	22·4	48·9	0·1	37·2	20·1	28·7		0·0	32·3	15·5	23·9	55·8	0·0
7	31- 1- 4- 2	25·9	17·6	21·7	55·0	0·0	29·3	15·4	22·3		0·0	28·9	11·1	20·0	59·7	0·0
8	5- 2- 9- 2	27·9	17·9	22·9	44·1	0·4	30·6	16·7	23·7		0·0	29·5	13·4	21·5	46·4	1·0
9	10- 2-14- 2	25·9	16·9	21·4	33·5	0·3	25·9	13·6	19·7		10·0	26·0	10·4	18·2	58·7	0·0
10	15- 2-19- 2	24·8	16·9	20·9	41·0	9·2	27·3	16·1	21·7		24·0	24·1	12·1	18·1	40·3	9·5
11	20- 2-24- 2	26·4	18·0	22·2	52·7	0·0	30·2	17·2	23·7		0·0	28·9	11·8	20·3	60·8	0·0
12	25- 2- 1- 3	25·1	15·7	20·4	49·8	1·2	23·5	14·1	18·8		11·0	23·1	8·5	15·8	50·4	0·5
13	2- 3- 6- 3	24·8	17·1	20·9	51·3	6·8	26·3	15·0	20·7		0·0	25·7	10·2	17·9	56·4	0·0
14	7- 3-11- 3	26·1	14·7	20·4	55·4	12·3	28·9	14·1	21·5		0·0	24·8	7·3	16·1	55·9	0·0
15	12- 3-16- 3	24·9	16·7	20·8	43·4	0·0	27·3	14·5	20·9		0·0	27·4	12·7	20·1	50·1	0·2
16	17- 3-21- 3	25·4	19·4	22·4	30·3	5·9	28·6	15·7	22·1		0·0	26·7	12·0	19·3	52·4	0·0
17	22- 3-26- 3	27·6	17·0	22·3	39·5	8·1	25·4	14·7	20·1		55·2	22·3	11·5	16·9	33·7	29·8
18	27- 3-31- 3	25·4	17·4	21·4	26·6	4·2	22·4	13·8	18·1		9·7	21·2	10·7	15·9	38·4	1·2
19	1- 4- 5- 4	25·7	17·5	21·6	43·1	0·0	33·0	20·4	26·7		0·0	28·3	15·4	21·9	35·5	2·0
20	6- 4-10- 4	26·3	18·2	22·3	36·7	0·0	25·8	17·1	21·5		6·0	24·0	13·8	18·9	45·9	10·0
21	11- 4-15- 4	20·1	11·3	15·7	32·3	7·4	22·5	11·5	16·9		8·0	16·8	4·1	10·5	44·4	3·0
22	16- 4-20- 4	24·7	16·2	20·5	36·2	5·5	21·2	14·3	17·7		12·5	18·6	10·2	14·5	33·0	10·9
23	21- 4-25- 4	19·0	13·3	16·1	24·5	21·8	19·6	10·8	15·2		9·5	15·4	4·7	10·1	35·6	16·7
24	26- 4-30- 4	20·6	11·5	16·1	37·3	0·1	20·4	9·9	15·1		0·0	18·6	3·9	11·3	47·5	0·0
25	1- 5- 5- 5	23·7	12·2	17·9	40·1	0·7	21·1	11·4	16·3		0·0	20·1	6·1	13·1	47·5	0·0
26	6- 5-10- 5	22·1	9·4	15·7	44·3	0·0	22·5	9·6	16·1		3·5	19·6	4·5	12·1	47·9	0·1
27	11- 5-15- 5	19·9	7·9	13·9	36·5	15·6	22·1	10·3	16·2		0·0	17·6	3·8	10·7	43·8	0·0
28	16- 5-20- 5	21·3	9·0	15·1	40·0	10·4	24·0	11·1	17·5		0·0	19·4	3·4	11·4	41·4	0·0
29	21- 5-25- 5	22·7	11·1	16·9	41·8	0·0	17·1	10·8	13·9		19·5	14·0	7·5	10·7	23·3	12·2
30	26- 5-30- 5	17·8	9·6	13·7	17·2	51·8	15·0	7·0	11·0		6·5	10·3	3·9	7·1	18·9	13·2
31	31- 5- 4- 6	16·6	8·2	12·4	28·8	7·1	18·0	8·6	13·3		0·0	11·9	0·0	5·9	43·1	0·2
32	5- 6- 9- 6	21·6	4·1	12·9	46·7	0·0	23·6	10·3	16·9		0·0	17·2	1·1	9·1	47·3	0·0
33	10- 6-14- 6	21·7	7·1	14·4	34·4	2·0	17·0	9·8	13·4		26·9	13·8	6·6	10·2	26·2	6·0
34	15- 6-19- 6	16·7	8·6	12·7	24·3	10·2	15·7	7·4	11·5		0·0	11·3	1·4	6·3	34·4	0·3
35	20- 6-24- 6	15·9	6·5	11·2	36·0	39·4	16·3	6·3	11·3		0·0	13·4	-1·6	5·9	42·5	0·0
36	25- 6-29- 6	20·1	4·8	12·5	42·8	0·0	16·3	7·6	11·9		26·0	14·0	2·0	8·0	37·3	4·6
37	30- 6- 4- 7	25·6	5·2	15·4	41·5	0·0	19·0	9·3	14·1		0·0	18·9	7·5	13·2	45·8	0·4
38	5- 7- 9- 7	17·6	8·4	13·0	42·4	0·0	16·3	6·8	11·5		3·5	14·5	1·2	7·9	37·8	0·0
39	10- 7-14- 7	18·9	10·4	14·7	27·6	9·3	20·0	9·0	14·5		0·0	17·2	4·1	10·7	36·0	0·0
40	15- 7-19- 7	18·6	11·8	15·2	11·1	18·6	15·6	9·6	12·6		6·1	13·8	4·5	9·1	29·1	2·2
41	20- 7-24- 7	18·7	10·4	14·5	36·0	0·0	18·4	10·0	14·2		0·0	15·7	3·0	9·3	41·3	0·0
42	25- 7-29- 7	19·3	8·3	13·8	30·1	2·0	14·9	8·7	11·8		15·4	14·8	4·2	9·5	28·5	10·6
43	30- 7- 3- 8	18·3	7·2	12·7	42·6	0·0	17·6	6·6	12·1		0·0	13·9	1·2	7·5	40·8	0·0
44	4- 8- 8- 8	18·5	10·1	14·3	38·9	0·0	16·8	8·8	12·8		7·5	16·1	3·5	9·8	36·5	0·9
45	9- 8-13- 8	23·9	10·1	17·0	47·4	0·0	18·6	8·6	13·6		0·4	19·0	5·2	12·1	48·0	0·0
46	14- 8-18- 8	20·8	10·8	15·8	41·1	0·4	17·4	7·5	12·5		5·7	19·0	4·9	11·9	46·9	0·2
47	19- 8-23- 8	19·0	10·5	14·7	23·7	2·1	14·9	8·0	11·5		5·6	13·6	5·2	9·4	26·1	3·7
48	24- 8-28- 8	16·8	8·5	12·7	29·6	18·7	15·0	5·8	10·4		16·5	11·0	1·5	6·3	35·3	10·4
49	29- 8- 2- 9	26·6	12·4	19·5	41·0	0·0	23·2	8·8	16·0		0·0	21·4	5·8	13·6	44·9	0·0
50	3- 9- 7- 9	20·2	7·5	13·9	39·0	2·3	21·6	9·1	15·3		1·0	18·6	4·9	11·7	41·3	0·0
51	8- 9-12- 9	21·6	11·1	16·3	27·0	2·4	22·0	8·7	15·3		0·0	22·1	5·8	13·9	47·3	0·0
52	13- 9-17- 9	22·9	13·4	18·1	22·9	1·3	22·7	12·1	17·4		1·3	19·8	8·5	14·1	39·0	0·5
53	18- 9-22- 9	21·5	10·6	16·1	50·4	0·8	21·7	9·1	15·4		4·5	20·9	4·6	12·7	45·4	2·6
54	23- 9-27- 9	19·0	9·1	14·1	45·0	14·6	23·6	9·0	16·3		0·5	17·6	3·3	10·5	46·2	0·0
55	28- 9- 2-10	19·2	14·1	16·7	19·4	22·8	23·3	13·2	18·3		2·5	18·8	8·1	13·5	25·7	8·1
56	3-10- 7-10	22·1	12·3	17·2	41·6	3·0	25·6	13·2	19·4		4·0	22·4	6·6	14·5	53·0	0·0
57	8-10-12-10	17·8	11·2	14·5	29·8	24·4	19·7	8·7	14·2		3·0	16·1	3·0	9·5	40·4	3·6
58	13-10-17-10	20·5	14·0	17·3	31·4	60·0	25·1	12·8	18·9		2·5	20·9	7·8	14·3	44·2	1·3
59	18-10-22-10	20·9	9·2	15·1	42·1	12·6	25·4	13·0	19·2		0·0	20·2	6·0	13·1	45·0	0·5
60	23-10-27-10	20·6	11·8	16·2	39·7	0·3	22·4	10·6	16·5		5·5	20·5	6·9	13·7	43·1	0·0
61	28-10- 1-11	21·6	13·9	17·7	37·0	0·9	26·4	11·8	19·1		0·0	24·7	8·6	16·7	53·0	0·0
62	2-11- 6-11	19·4	13·0	16·2	35·4	75·1	23·6	11·5	17·5		2·5	18·5	7·0	12·7	35·9	0·7
63	7-11-11-11	24·5	14·8	19·7	46·6	2·3	26·7	12·5	19·6		0·0	24·9	8·1	16·5	54·9	0·0
64	12-11-16-11	19·2	13·2	16·2	40·2	9·5	25·3	12·4	18·9		0·0	20·7	6·6	13·7	55·8	0·5
65	17-11-21-11	20·4	13·0	16·7	51·4	0·6	26·8	12·5	19·7		0·0	24·6	8·0	16·3	53·1	8·8
66	22-11-26-11	21·8	15·7	18·7	42·0	5·2	26·4	13·0	19·7		0·0	26·2	10·1	18·1	57·1	0·0
67	27-11- 1-12	23·6	13·0	18·3	50·2	0·1	28·6	12·2	20·4		4·5	27·9	9·3	18·6	65·8	0·3
68	2-12- 6-12	21·4	13·2	17·3	50·3	0·2	23·0	11·8	17·4		6·5	21·1	7·6	14·3	60·7	5·0
69	7-12-11-12	22·9	12·2	17·5	58·0	1·2	28·4	12·9	20·7		0·0	25·3	7·1	16·2	57·6	0·0
70	12-12-16-12	24·8	16·2	20·5	31·1	0·3	25·0	14·6	19·8		15·0	24·0	10·5	17·3	35·0	12·9
71	17-12-21-12	20·5	12·6	16·5	43·4	23·5	24·9	11·6	18·3		0·0	21·5	6·4	13·9	57·0	0·4
72	22-12-26-12	23·9	14·1	19·0	54·9	0·0	27·7	15·1	21·4		1·0	27·6	11·1	19·3	59·5	0·0
73	27-12-31-12	23·8	15·1	19·5	54·5	0·4	28·0	13·5	20·7		3·0	26·7	9·2	17·9	62·8	0·0

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REËNVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		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 1965	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	27·6	15·2	21·4		0·0	24·8	19·1	21·9	11·5	34·8	28·8	18·2	23·5	36·0	0·0
2	6- 1-10- 1	28·1	12·7	20·4		0·0	24·8	17·9	21·3	38·6	0·3	31·9	15·4	23·7	50·1	1·0
3	11- 1-15- 1	28·9	12·7	20·8		0·0	23·2	16·8	20·0	33·5	0·4	30·3	15·1	22·7	59·0	0·0
4	16- 1-20- 1	33·2	14·8	24·0		0·0	26·9	18·1	22·5	41·2	2·3	34·7	18·3	26·5	57·6	0·0
5	21- 1-25- 1	30·7	12·7	21·7		0·0	25·6	19·6	22·6	30·7	3·5	34·1	16·2	25·1	59·6	0·0
6	26- 1-30- 1	33·7	16·8	25·3		9·5	27·0	18·5	22·7	40·5	5·7	34·8	18·7	26·7	46·7	4·8
7	31- 1- 4- 2	32·4	15·6	24·0		1·5	27·3	18·9	23·1	41·9	2·7	35·1	17·7	26·4	50·3	0·5
8	5- 2- 9- 2	33·7	16·4	25·1		0·0	28·2	20·1	24·1	40·1	1·1	36·2	18·3	27·3	44·9	0·0
9	10- 2-14- 2	28·0	14·9	21·5		0·0	24·8	18·5	21·7	26·2	17·1	31·1	17·0	24·1	38·8	0·0
10	15- 2-19- 2	26·6	14·4	20·5		10·4	24·4	18·1	21·3	22·3	9·9	30·0	14·2	22·1	46·9	4·0
11	20- 2-24- 2	30·9	13·4	22·1		0·0	26·2	16·5	21·3	54·2	0·0	33·0	13·5	23·3	58·9	0·0
12	25- 2- 1- 3	29·2	12·1	20·7		0·0	25·7	17·1	21·4	46·7	0·1	33·5	13·7	23·6	53·1	0·0
13	2- 3- 6- 3	29·3	13·8	21·5		3·3	25·4	17·2	21·3	50·6	0·0	33·7	14·2	23·9	55·5	0·8
14	7- 3-11- 3	26·5	9·1	17·8		4·7	24·1	14·5	19·3	48·8	0·7	29·0	11·2	20·1	47·3	0·0
15	12- 3-16- 3	29·6	14·9	22·3		1·6	27·6	18·4	23·0	43·1	0·7	34·0	15·8	24·9	46·5	0·0
16	17- 3-21- 3	29·4	14·4	21·9		3·0	27·4	18·9	23·1	23·8	12·9	31·1	17·1	24·1	31·8	9·5
17	22- 3-26- 3	25·6	13·8	19·7		20·0	27·0	16·9	21·9	51·0	2·5	28·7	14·8	21·7	36·9	14·1
18	27- 3-31- 3	22·8	15·1	18·9		23·2	26·4	17·8	22·1	32·1	5·2	27·7	16·0	21·9	32·6	2·5
19	1- 4- 5- 4	29·8	15·3	22·5		21·0	26·2	17·1	21·7	40·3	0·0	32·3	16·6	24·5	36·9	3·1
20	6- 4-10- 4	27·3	16·0	21·7		1·5	26·4	17·7	22·1	39·6	0·2	30·6	17·3	23·9	40·0	0·1
21	11- 4-15- 4	20·2	6·0	13·1		4·6	22·2	13·8	18·0	34·6	3·3	24·2	9·6	16·9	36·9	4·2
22	16- 4-20- 4	23·7	12·4	18·1		13·0	27·6	15·8	21·7	29·9	0·6	26·7	14·0	20·3	31·2	3·1
23	21- 4-25- 4	17·3	9·0	13·1		26·5	22·1	14·2	18·1	19·1	17·9	20·2	10·6	15·4	23·3	10·6
24	26- 4-30- 4	19·5	5·8	12·7		0·0	22·3	12·2	17·3	42·5	0·0	22·9	7·1	15·0	38·0	0·0
25	1- 5- 5- 5	23·3	7·9	15·6		0·0	24·0	14·0	19·0	44·2	0·0	27·9	8·8	18·3	45·4	0·0
26	6- 5-10- 5	22·1	5·6	13·9		0·0	24·1	12·7	18·4	44·2	0·0	23·7	7·0	15·3	43·0	0·0
27	11- 5-15- 5	19·6	3·5	11·5		2·5	22·8	9·6	16·2	36·8	5·4	22·6	4·4	13·5	37·9	0·1
28	16- 5-20- 5	21·0	3·9	12·5		0·0	21·0	11·2	16·1	39·2	8·3	22·0	4·6	13·3	38·5	0·0
29	21- 5-25- 5	20·1	7·3	13·7		0·6	24·5	11·8	18·1	40·7	0·0	24·2	7·3	15·7	41·3	0·0
30	26- 5-30- 5	13·5	6·6	10·1		23·5	18·4	10·9	14·7	14·5	87·0	17·2	7·2	12·2	15·9	6·5
31	31- 5- 4- 6	14·3	0·5	7·4		1·9	16·9	8·5	12·7	25·5	27·5	15·4	3·5	9·5	30·5	6·8
32	5- 6- 9- 6	19·6	0·1	9·9		0·0	21·2	7·8	14·5	48·0	0·0	19·8	0·0	9·9	44·7	0·0
33	10- 6-14- 6	18·2	8·2	13·2		0·0	22·5	11·1	16·8	35·1	0·0	20·9	6·9	13·9	36·4	2·0
34	15- 6-19- 6	12·7	2·7	7·7		4·0	16·8	9·6	13·2	19·2	34·0	15·0	7·1	11·1	18·7	1·2
35	20- 6-24- 6	13·5	-1·2	6·1		4·5	15·4	7·5	11·5	37·8	8·5	16·4	0·8	8·6	38·4	0·0
36	25- 6-29- 6	18·1	3·0	10·5		0·0	21·7	7·3	14·5	46·5	0·0	19·6	0·4	10·0	43·6	0·0
37	30- 6- 4- 7	23·3	13·5	18·4		0·0	25·3	11·8	18·5	44·3	0·0	23·9	3·4	13·7	39·3	0·0
38	5- 7- 9- 7	17·5	2·0	9·7		0·0	21·3	8·2	14·7	41·5	0·0	20·3	4·5	12·4	41·2	0·0
39	10- 7-14- 7	20·1	4·5	12·3		0·0	20·9	11·1	16·0	32·1	4·2	20·9	5·4	13·1	32·4	0·0
40	15- 7-19- 7	17·0	9·0	13·0		30·8	22·5	12·8	17·7	20·1	18·1	17·2	8·3	12·7	4·7	19·6
41	20- 7-24- 7	17·9	5·0	11·5		0·0	19·7	12·1	15·9	35·7	0·0	17·9	7·8	12·9	33·3	0·2
42	25- 7-29- 7	18·5	5·9	12·2		0·0	23·0	11·3	17·1	33·8	2·6	19·0	6·0	12·5	26·4	1·1
43	30- 7- 3- 8	16·4	2·5	9·5		0·0	19·7	9·5	14·6	35·9	4·1	19·2	5·3	12·3	44·2	0·0
44	4- 8- 8- 8	20·3	4·3	12·3		0·0	20·2	10·9	15·5	37·5	0·0	21·7	7·1	14·4	36·3	0·0
45	9- 8-13- 8	24·6	6·2	15·4		0·0	24·6	12·4	18·5	43·7	0·0	29·0	6·9	17·9	46·8	0·0
46	14- 8-18- 8	24·3	8·1	16·2		2·8	27·5	11·5	19·5	39·2	0·0	29·4	10·1	19·7	42·1	0·0
47	19- 8-23- 8	19·1	7·9	13·5		0·0	21·0	11·8	16·4	36·9	1·1	24·5	9·1	16·8	38·2	0·0
48	24- 8-28- 8	14·2	5·0	9·6		12·5	18·0	11·0	14·5	23·7	12·1	19·3	7·1	13·2	29·7	1·4
49	29- 8- 2- 9	24·4	8·4	16·4		0·0	21·0	11·3	16·1	46·2	0·8	25·0	9·1	17·1	39·5	0·0
50	3- 9- 7- 9	21·0	5·2	13·1		3·5	20·8	10·4	15·6	37·7	11·6	25·2	8·3	16·7	37·5	0·0
51	8- 9-12- 9	25·5	6·2	15·9		0·0	23·9	13·6	18·7	28·6	3·0	28·3	10·3	19·3	38·8	0·0
52	13- 9-17- 9	25·0	10·7	17·9		0·0	25·2	14·9	20·1	28·2	8·8	27·4	12·5	19·9	24·5	0·0
53	18- 9-22- 9	26·8	6·6	16·7		0·0	22·3	14·0	18·1	34·2	0·6	28·3	10·5	19·4	44·0	3·3
54	23- 9-27- 9	21·0	6·4	13·7		0·0	20·5	10·4	15·5	46·0	20·5	23·2	6·3	14·7	44·7	0·1
55	28- 9- 2-10	20·3	10·2	15·3		15·5	19·4	13·7	16·5	4·6	132·4	23·0	12·4	17·7	16·9	28·4
56	3-10- 7-10	25·3	8·9	17·1		1·2	23·5	12·8	18·1	34·1	5·2	24·9	11·4	18·1	33·8	9·7
57	8-10-12-10	16·0	6·7	11·3		47·0	20·8	11·8	16·3	33·5	23·7	20·0	9·1	14·5	29·4	8·7
58	13-10-17-10	24·2	11·4	17·8		25·2	21·0	14·4	17·7	31·1	21·8	26·2	12·1	19·1	32·9	13·0
59	18-10-22-10	21·3	6·0	13·7		8·4	19·1	9·7	14·4	35·1	35·4	22·2	7·7	14·9	38·1	2·6
60	23-10-27-10	22·0	9·3	15·7		2·0	21·0	14·4	17·7	25·9	20·7	26·8	12·2	19·5	44·0	0·0
61	28-10- 1-11	25·3	9·7	17·5		3·0	21·3	15·1	18·2	26·4	25·4	26·8	12·7	19·7	34·1	0·0
62	2-11- 6-11	18·5	10·5	14·5		74·5	20·0	14·3	17·1	25·0	40·0	21·5	11·9	16·7	27·8	47·4
63	7-11-11-11	27·0	11·1	19·1		3·0	25·7	15·8	20·7	27·7	8·6	29·5	13·9	21·7	47·2	4·5
64	12-11-16-11	22·0	9·5	15·7		0·0	19·8	12·8	16·3	24·7	11·2	22·4	11·0	16·7	29·4	0·0
65	17-11-21-11	25·5	10·1	17·8		15·0	21·2	14·8	18·0	38·8	0·0	26·2	12·6	19·4	48·7	0·0
66	22-11-26-11	27·8	13·0	20·4		0·0	23·3	16·6	19·9	37·4	62·7	28·8	16·2	22·5	42·4	1·5
67	27-11- 1-12	30·1	10·2	20·1		0·0	23·3	15·9	19·6	38·8	6·3	32·6	13·9	23·3	54·4	1·2
68	2-12- 6-12	24·2	11·6	17·9		1·0	23·5	14·2	18·9	37·4	4·1	28·3	13·8	21·1	50·5	0·0
69	7-12-11-12	28·5	9·2	18·9		1·5	22·4	13·7	18·1	49·7	0·0	30·1	10·6	20·3	55·4	0·2
70	12-12-16-12	28·9	12·9	20·9		0·0	25·9	16·4	21·1	25·3	26·6	34·2	16·8	25·5	36·2	0·0
71	17-12-21-12	22·0	8·4	15·2		13·8	22·2	13·2	17·7	37·8	0·4	25·5	11·3	18·4	45·2	0·2
72	22-12-26-12	29·7	11·7	20·7		0·0	24·2	15·7	19·9	52·7	0·0	33·4	13·3	23·3	58·4	0·0
73	27-12-31-12	29·8	11·0	20·4		0·9	24·5	15·9	20·2	35·4	0·0	32·4	12·8	22·6	60·3	0·0

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REËNVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		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 1965	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1• 1- 5• 1	25•3	16•5	20•9	14•2	14•1	34•6	17•3	25•9	56•0	0•0	30•3	13•9	22•1	51•8	0•0
2	6• 1-10• 1	24•5	14•1	19•3	23•5	5•0	30•3	13•4	21•9	59•6	0•0	26•2	14•9	20•5	50•8	0•0
3	11• 1-15• 1	22•3	12•4	17•3	25•3	2•7	29•5	13•4	21•5	57•1	0•0	29•0	13•2	21•1	56•4	0•0
4	16• 1-20• 1	28•2	14•7	21•5	45•4	1•3	34•4	17•4	25•9	57•7	0•0	27•5	16•8	22•1	41•5	0•4
5	21• 1-25• 1	27•5	14•1	20•8	27•1	8•0	33•5	15•3	24•4	61•9	0•0	27•5	12•9	20•2	60•1	0•0
6	26• 1-30• 1	28•2	14•9	21•5	36•5	1•7	35•0	17•7	26•3	44•7	0•2	35•8	16•2	26•0	54•8	0•0
7	31• 1- 4• 2	29•1	14•8	21•9	39•3	31•8	34•6	17•3	25•9	58•2	0•0	29•2	15•7	22•5	55•4	0•0
8	5• 2- 9• 2	30•7	16•8	23•7	41•2	4•5	35•6	18•3	26•9	47•6	0•0	31•6	16•1	23•9	52•9	0•0
9	10• 2-14• 2	23•6	15•3	19•5	21•1	23•6	31•3	16•9	24•1	53•9	0•0	25•5	13•0	19•3	46•4	1•5
10	15• 2-19• 2	23•5	13•6	18•5	24•3	5•2	27•3	14•0	20•7	48•4	5•0	28•6	14•7	21•7	52•8	3•2
11	20• 2-24• 2	28•3	14•0	21•1	54•8	0•0	35•2	14•5	23•9	60•0	0•0	28•5	15•3	21•9	48•6	0•0
12	25• 2- 1• 3	28•7	13•1	20•9	46•0	3•3	30•3	13•0	21•7	59•3	0•0	27•2	12•4	19•8	48•7	0•0
13	2• 3- 6• 3	27•7	12•7	20•2	51•7	0•7	30•7	14•7	22•7	58•4	0•1	27•4	13•1	20•3	53•3	0•0
14	7• 3-11• 3	23•9	9•6	16•7	45•2	0•0	27•1	11•9	19•5	55•9	0•0	31•2	11•2	21•2	58•1	0•0
15	12• 3-16• 3	29•9	15•4	22•7	40•2	0•8	31•0	16•2	23•6	42•1	0•0	28•9	11•7	20•3	54•3	0•0
16	17• 3-21• 3	27•7	15•5	21•6	21•0	21•0	31•7	16•3	24•0	42•8	1•7	27•8	14•1	20•9	46•4	0•0
17	22• 3-26• 3	28•3	14•8	21•5	46•9	3•5	24•2	13•1	18•7	32•8	12•0	28•4	14•6	21•5	39•6	23•5
18	27• 3-31• 3	24•7	15•5	20•1	28•9	11•0	23•9	15•4	19•7	29•8	13•0	25•7	13•1	19•4	37•1	0•0
19	1• 4- 5• 4	25•8	13•7	19•7	36•7	1•1	28•8	16•2	22•5	26•4	3•1	35•0	19•3	27•1	29•7	0•0
20	6• 4-10• 4	26•8	16•8	21•8	38•9	5•0	26•8	14•9	20•9	40•4	0•5	28•4	16•6	22•5	35•1	2•4
21	11• 4-15• 4	20•0	9•5	14•7	30•4	2•5	20•4	7•8	14•1	42•6	4•7	24•9	13•2	19•1	42•5	1•8
22	16• 4-20• 4	24•6	13•9	19•3	28•8	1•5	24•6	13•2	18•9	38•9	0•4	22•7	13•0	17•9	24•6	0•5
23	21• 4-25• 4	17•1	10•4	13•7	16•5	26•2	18•7	8•9	13•8	27•7	7•7	22•1	8•7	15•4	39•7	9•5
24	26• 4-30• 4	19•6	7•6	13•6	41•1	0•0	20•9	6•1	13•5	44•9	0•0	23•4	7•0	15•2	49•7	0•0
25	1• 5- 5• 5	24•3	12•2	18•3	38•6	0•0	25•7	8•0	16•9	46•7	0•0	23•4	8•2	15•8	45•8	0•0
26	6• 5-10• 5	20•8	8•3	14•5	43•1	0•0	22•8	7•0	14•9	49•4	0•0	26•5	6•0	16•3	47•9	0•0
27	11• 5-15• 5	19•8	7•5	13•7	38•9	0•7	21•4	4•9	13•1	43•2	0•0	25•2	9•7	17•5	40•8	0•0
28	16• 5-20• 5	20•0	7•8	13•9	39•3	0•0	21•0	3•4	12•2	44•6	0•0	27•2	6•8	17•0	41•8	0•0
29	21• 5-25• 5	22•7	9•9	16•3	40•1	0•0	21•0	8•7	14•9	41•9	0•0	20•8	8•8	14•8	22•8	3•5
30	26• 5-30• 5	15•0	8•2	11•6	14•0	32•2	15•1	5•6	10•3	10•6	5•5	18•0	6•5	12•3	21•8	8•2
31	31• 5- 4• 6	11•6	3•8	7•7	27•1	22•3	13•3	-0•5	6•4	33•7	0•5	21•0	5•2	13•1	44•2	0•0
32	5• 6- 9• 6	19•1	5•5	12•3	44•9	0•0	20•5	-1•1	9•7	46•8	0•0	26•6	5•4	16•0	45•2	0•0
33	10• 6-14• 6	18•3	8•6	13•5	32•1	0•2	18•0	8•1	13•1	40•5	1•0	20•5	7•2	13•9	24•7	5•3
34	15• 6-19• 6	10•8	5•3	8•1	19•3	54•0	12•8	2•8	7•8	20•7	4•0	18•9	4•4	11•7	36•3	0•0
35	20• 6-24• 6	10•3	3•1	6•7	38•9	5•6	14•1	-1•4	6•3	41•6	0•0	20•3	1•8	11•1	42•0	0•0
36	25• 6-29• 6	18•0	5•8	11•9	43•5	0•0	19•0	1•8	10•4	41•9	0•0	20•1	3•3	11•7	35•1	2•5
37	30• 6- 4• 7	21•8	10•1	15•9	43•3	0•0	23•6	8•5	16•1	42•4	0•0	24•3	8•6	16•5	35•0	0•0
38	5• 7- 9• 7	17•2	6•4	11•8	39•4	0•0	17•0	1•0	9•0	48•1	0•0	20•1	4•9	12•5	38•8	0•0
39	10• 7-14• 7	18•6	8•0	13•3	35•5	2•0	21•4	4•9	13•1	36•3	0•0	25•3	4•9	15•1	43•2	0•0
40	15• 7-19• 7	17•5	9•1	13•3	22•4	1•7	16•1	9•1	12•6	16•3	29•0	18•7	8•2	13•5	23•8	0•6
41	20• 7-24• 7	16•8	7•7	12•3	30•8	0•3	16•9	4•9	10•9	42•0	0•0	21•8	6•0	13•9	41•7	0•0
42	25• 7-29• 7	20•3	9•4	14•9	28•5	2•0	18•2	6•8	12•5	30•9	1•0	18•9	7•4	13•1	22•2	5•5
43	30• 7- 3• 8	17•5	7•2	12•3	42•6	1•2	16•6	2•8	9•7	41•7	0•0	22•7	4•1	13•4	36•9	0•0
44	4• 8- 8• 8	20•2	8•2	14•2	38•8	0•0	20•8	4•9	12•9	36•9	0•0	21•0	7•9	14•5	24•8	3•5
45	9• 8-13• 8	25•0	10•9	17•9	42•4	0•0	26•3	10•7	18•5	50•0	0•0	24•0	8•4	16•2	39•2	0•0
46	14• 8-18• 8	27•1	12•0	19•5	39•4	0•0	26•9	12•9	19•9	46•0	0•0	20•7	9•0	14•9	30•8	1•6
47	19• 8-23• 8	22•0	9•6	15•8	30•9	0•0	22•0	7•6	14•8	34•3	0•0	18•2	8•9	13•5	26•0	1•8
48	24• 8-28• 8	15•9	7•1	11•5	20•3	12•3	16•4	4•0	10•2	38•4	8•0	17•8	6•1	11•9	36•6	7•0
49	29• 8- 2• 9	18•5	7•8	13•1	34•5	0•8	24•8	9•4	17•1	44•6	0•2	26•5	9•6	18•1	41•6	0•0
50	3• 9- 7• 9	20•1	8•4	14•3	34•7	6•1	22•4	7•6	15•0	48•2	0•0	23•9	7•7	15•8	42•5	0•6
51	8• 9-12• 9	23•5	11•9	17•7	31•3	2•4	28•6	11•8	20•2	42•0	0•0	25•9	7•7	16•8	38•8	0•0
52	13• 9-17• 9	24•2	13•6	18•9	26•1	10•0	26•1	13•2	19•7	28•8	0•0	25•6	13•6	19•6	28•4	0•2
53	18• 9-22• 9	22•7	11•6	17•1	26•5	9•4	27•3	8•1	17•7	48•5	0•3	23•0	8•6	15•8	46•2	1•9
54	23• 9-27• 9	18•2	5•8	12•0	41•3	4•3	21•2	6•6	13•9	46•8	0•0	27•0	9•3	18•1	49•6	0•0
55	28• 9- 2•10	19•3	11•1	15•2	13•4	68•6	21•7	11•7	16•7	15•7	5•9	24•9	13•0	18•9	23•8	3•7
56	3•10- 7•10	20•9	9•6	15•3	33•4	7•3	25•0	10•9	17•9	33•5	5•6	26•8	13•4	20•1	46•3	0•4
57	8•10-12•10	16•0	8•3	12•1	27•2	20•9	18•3	6•5	12•4	51•0	15•7	21•4	8•9	15•1	46•5	3•8
58	13•10-17•10	21•1	11•0	16•1	30•5	10•5	25•2	11•3	18•3	31•3	11•2	27•0	13•1	20•1	41•0	0•9
59	18•10-22•10	16•6	6•1	11•3	36•0	33•5	22•0	7•4	14•7	40•7	0•0	27•9	12•4	20•1	48•4	0•0
60	23•10-27•10	22•7	11•4	17•1	30•2	5•5	26•7	11•2	18•9	51•1	0•0	23•9	10•0	16•9	54•2	3•0
61	28•10- 1•11	20•6	11•1	15•9	31•8	2•0	27•3	11•9	19•6	41•1	0•3	27•5	11•6	19•5	52•6	0•0
62	2•11- 6•11	18•6	10•5	14•5	19•1	35•9	20•2	10•4	15•3	27•5	39•8	22•8	11•0	16•9	38•0	32•0
63	7•11-11•11	23•2	13•7	18•5	24•7	5•9	29•6	14•4	22•0	58•4	0•0	27•0	11•8	19•4	51•1	0•0
64	12•11-16•11	15•9	8•0	11•9	16•6	18•9	23•0	9•6	16•3	45•1	6•2	27•3	14•1	20•7	53•4	0•0
65	17•11-21•11	19•4	11•1	15•3	34•8	4•0	28•2	12•6	20•4	55•3	6•2	28•1	12•1	20•1	43•7	0•9
66	22•11-26•11	24•4	11•3	17•9	34•6	18•0	30•5	14•4	22•5	56•7	0•0	26•1	13•5	19•8	46•1	0•0
67	27•11- 1•12	25•9	15•7	20•8	38•2	4•8	33•0	13•6	23•3	60•3	0•0	28•4	11•6	20•0	59•5	1•4
68	2•12- 6•12	22•2	11•9	17•1	27•0	8•3	27•2	12•9	20•1	56•7	0•0	23•8	12•0	17•9	61•3	0•0
69	7•12-11•12	21•9	9•4	15•7	42•4	0•5	30•0	11•6	20•8	55•6	0•0	29•2	11•4	20•3	54•5	7•4
70	12•12-16•12	28•9	15•2	22•1	32•7	52•0	32•3	15•2	23•7	36•9	3•5	24•7	14•1	19•4	38•4	0•0
71	17•12-21•12	19•3	9•1	14•2	46•3	0•6	25•3	9•4	17•3	58•4	0•0	24•7	10•6	17•7	63•7	0•0
72	22•12-26•12	25•1	11•9	18•5	53•2	0•0	32•3	15•4	23•9	58•8	0•0	27•9	14•3	21•1	57•5	0•0
73	27•12-31•12	25•4	11•7	18•5	36•9	0•6	31•5	13•3	22•4	61•1	0•0	28•4	12•2	20•3	60•0	0•0

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REËNVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		QUEENSTOWN 123/683A 31°53'S 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				
P-NO	DATUMS/DATES 1965	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1- 1- 5- 1	33·4	17·0	25·2	41·0	5·6	29·7	17·7	23·7	24·6	27·4	32·5	12·7	22·6	58·1	0·0
2	6- 1-10- 1	28·1	13·8	20·9	32·3	0·0	26·6	15·3	20·9	26·7	8·3	26·9	12·2	19·5	53·7	0·0
3	11- 1-15- 1	27·3	13·3	20·3	47·7	0·7	22·8	15·6	19·2	13·4	5·5	29·7	12·9	21·3	53·0	0·0
4	16- 1-20- 1	32·5	14·5	23·5	50·9	1·6	27·2	15·5	21·3	23·2	2·9	31·4	13·4	22·4	54·5	0·0
5	21- 1-25- 1	33·0	15·2	24·1	45·6	5·7	28·6	16·5	22·5	22·1	65·5	–	–	–	–	–
6	26- 1-30- 1	30·6	15·3	22·9	38·3	0·1	27·1	16·8	21·9	28·5	0·0	–	–	–	–	–
7	31- 1- 4- 2	31·3	15·3	23·3	40·0	22·1	30·9	16·1	23·5	38·7	7·7	–	–	–	–	–
8	5- 2- 9- 2	33·7	16·9	25·3	46·3	10·9	32·4	18·5	25·5	41·6	13·1	–	–	–	–	–
9	10- 2-14- 2	27·8	14·0	20·9	37·6	24·6	27·4	16·6	22·0	26·1	14·2	31·6	10·9	21·3	51·5	0·0
10	15- 2-19- 2	28·2	14·8	21·5	33·9	0·5	26·7	16·4	21·5	20·5	5·1	27·4	11·9	19·7	49·8	2·1
11	20- 2-24- 2	31·9	11·8	21·9	53·6	0·0	28·5	13·3	20·9	50·9	0·4	31·3	11·4	21·3	56·2	0·0
12	25- 2- 1- 3	31·4	12·2	21·8	50·8	0·0	30·5	14·9	22·7	33·3	0·6	25·9	9·0	17·5	48·3	1·3
13	2- 3- 6- 3	32·2	13·8	23·0	47·4	0·0	29·5	14·7	22·1	44·2	0·0	28·2	9·7	18·9	54·9	0·0
14	7- 3-11- 3	25·4	7·6	16·5	50·6	0·0	25·4	11·1	18·3	27·1	0·0	28·3	9·4	18·9	52·9	0·0
15	12- 3-16- 3	32·0	13·5	22·7	45·4	0·0	30·8	16·7	23·7	23·1	0·0	30·8	10·2	20·5	50·5	0·0
16	17- 3-21- 3	29·2	14·7	21·9	29·1	14·8	29·9	16·9	23·4	26·9	22·5	31·0	12·0	21·5	53·2	0·0
17	22- 3-26- 3	29·0	13·2	21·1	34·8	3·8	31·4	15·1	23·3	42·4	0·0	23·6	11·5	17·5	31·4	28·0
18	27- 3-31- 3	25·7	15·0	20·3	29·7	5·1	27·9	17·0	22·5	18·8	18·0	22·6	10·3	16·5	27·7	4·5
19	1- 4- 5- 4	27·5	12·3	19·9	30·4	2·8	26·4	14·1	20·3	33·3	0·0	29·3	17·2	23·3	20·1	3·5
20	6- 4-10- 4	27·4	16·1	21·7	35·3	0·6	29·0	15·7	22·3	34·2	2·0	25·9	13·6	19·7	35·8	16·3
21	11- 4-15- 4	20·5	9·5	15·0	28·0	0·6	22·5	11·4	16·9	22·3	2·0	20·4	6·9	13·7	44·8	24·9
22	16- 4-20- 4	24·0	11·5	17·7	27·5	1·3	27·1	12·0	19·5	25·4	11·0	21·3	9·9	15·6	33·9	0·0
23	21- 4-25- 4	18·3	9·2	13·7	32·1	34·7	21·8	12·1	16·9	26·8	20·5	17·8	6·1	11·9	38·1	4·2
24	26- 4-30- 4	19·5	5·1	12·3	40·9	0·0	22·8	6·0	14·4	37·8	0·0	20·9	1·5	11·2	46·9	0·0
25	1- 5- 5- 5	26·6	6·4	16·5	44·7	0·0	28·3	7·6	17·9	42·4	0·0	23·5	5·0	14·3	49·1	0·0
26	6- 5-10- 5	21·8	7·0	14·4	40·2	0·0	22·4	8·9	15·7	27·3	0·0	23·3	5·7	14·5	48·3	0·7
27	11- 5-15- 5	20·3	3·3	11·8	40·5	0·0	22·5	4·8	13·7	31·7	1·5	21·5	4·2	12·9	43·8	0·0
28	16- 5-20- 5	20·7	4·1	12·4	39·9	0·0	21·8	4·9	13·3	29·2	0·2	22·4	5·6	14·0	47·3	0·0
29	21- 5-25- 5	22·1	10·1	16·1	40·0	0·0	25·2	7·0	16·1	26·0	0·0	16·8	2·6	9·7	38·8	3·6
30	26- 5-30- 5	17·9	7·3	12·6	25·5	25·2	20·5	7·7	14·1	21·9	26·5	14·5	2·1	8·3	16·5	2·0
31	31- 5- 4- 6	11·5	0·7	6·1	29·6	6·9	13·7	3·6	8·7	16·0	20·5	15·7	-0·2	7·7	45·5	0·0
32	5- 6- 9- 6	18·8	-2·7	8·1	39·9	0·0	21·0	0·4	10·7	32·1	0·0	19·6	3·5	11·5	45·5	0·0
33	10- 6-14- 6	17·7	6·7	12·2	35·6	1·1	21·3	3·4	12·3	27·1	8·0	16·2	5·1	10·7	32·3	1·3
34	15- 6-19- 6	10·6	2·3	6·5	19·1	42·5	12·8	6·9	9·9	13·0	94·2	13·6	0·4	7·0	30·4	3·3
35	20- 6-24- 6	11·0	-1·3	4·9	33·5	0·9	14·4	2·1	8·3	32·7	0·0	15·9	-3·0	6·5	45·0	0·0
36	25- 6-29- 6	18·1	1·1	9·6	41·2	0·0	20·5	0·8	10·7	30·3	0·0	16·8	1·6	9·2	38·2	4·3
37	30- 6- 4- 7	20·5	2·1	11·3	39·7	0·0	24·0	1·0	12·5	33·4	0·0	21·6	11·8	16·7	43·7	0·0
38	5- 7- 9- 7	18·8	1·6	10·2	42·5	0·0	20·6	4·0	12·3	26·9	0·0	15·6	-0·7	7·5	34·5	0·0
39	10- 7-14- 7	19·4	2·1	10·7	36·2	0·0	20·3	4·7	12·5	29·4	0·3	20·9	2·3	11·6	37·7	0·0
40	15- 7-19- 7	15·6	6·4	11·0	20·1	7·0	19·4	6·3	12·9	15·9	11·5	14·5	4·3	9·4	22·3	5·3
41	20- 7-24- 7	17·3	4·7	11·0	35·0	1·2	18·3	7·2	12·7	27·6	1·6	18·9	2·4	10·7	46·3	0·0
42	25- 7-29- 7	19·0	7·3	13·1	30·5	8·2	22·8	9·6	16·2	27·6	0·7	16·5	3·4	9·9	31·2	5·3
43	30- 7- 3- 8	19·1	4·4	11·7	44·9	0·0	19·8	5·1	12·5	36·6	0·0	19·1	0·5	9·8	38·2	0·0
44	4- 8- 8- 8	21·3	3·8	12·5	38·8	0·0	22·4	6·9	14·7	34·4	0·0	18·5	2·7	10·6	40·1	0·0
45	9- 8-13- 8	24·7	6·9	15·8	46·4	0·0	26·7	6·1	16·4	38·2	0·0	23·5	4·5	14·0	47·6	0·0
46	14- 8-18- 8	26·0	5·4	15·7	44·5	0·0	28·6	6·0	17·3	44·3	0·0	22·3	2·6	12·5	42·5	3·3
47	19- 8-23- 8	24·9	9·3	17·1	46·5	0·0	24·3	8·2	16·3	30·2	0·0	17·9	3·4	10·7	43·0	0·0
48	24- 8-28- 8	17·4	7·4	12·4	22·6	4·4	18·0	8·5	13·3	17·1	40·5	13·7	1·7	7·7	41·7	3·6
49	29- 8- 2- 9	20·3	5·8	13·1	42·7	0·0	19·5	8·1	13·8	40·5	4·5	24·5	10·1	17·3	39·9	0·0
50	3- 9- 7- 9	21·0	4·5	12·7	37·5	0·9	22·0	7·6	14·8	35·3	9·5	21·0	3·1	12·1	42·0	0·0
51	8- 9-12- 9	29·1	9·6	19·3	40·4	0·0	25·6	12·3	18·9	30·0	0·0	27·9	5·4	16·7	46·6	0·0
52	13- 9-17- 9	27·3	13·9	20·6	28·6	6·8	25·9	13·1	19·5	23·5	0·5	22·7	10·4	16·5	22·0	0·0
53	18- 9-22- 9	24·0	12·3	18·1	30·2	7·4	25·8	12·7	19·3	22·2	14·2	24·3	4·5	14·4	51·2	0·1
54	23- 9-27- 9	20·6	6·9	13·7	48·1	0·2	19·8	5·8	12·8	35·1	0·9	20·9	6·4	13·7	46·8	0·0
55	28- 9- 2-10	20·7	9·6	15·1	27·2	17·7	22·2	11·5	16·9	16·8	24·0	22·3	11·0	16·7	23·5	3·6
56	3-10- 7-10	21·5	7·6	14·5	28·9	2·4	22·6	9·3	15·9	30·9	10·0	25·5	8·7	17·1	51·1	0·4
57	8-10-12-10	17·2	5·9	11·5	18·7	51·9	19·5	9·4	14·5	28·1	9·5	17·2	3·8	10·5	42·7	6·9
58	13-10-17-10	24·6	9·2	16·9	36·4	2·0	23·5	10·8	17·1	36·6	4·7	22·9	10·0	16·5	49·3	1·1
59	18-10-22-10	18·2	3·5	10·9	34·6	9·7	18·1	6·1	12·1	24·7	35·1	23·9	6·8	15·3	45·0	0·0
60	23-10-27-10	27·4	10·7	19·1	37·4	1·0	25·1	11·6	18·3	30·7	4·7	23·3	6·0	14·7	52·8	0·0
61	28-10- 1-11	24·5	11·4	17·9	36·3	2·0	23·3	13·9	18·6	32·1	3·5	26·9	8·3	17·6	55·5	0·0
62	2-11- 6-11	21·1	9·8	15·5	20·3	53·6	20·3	12·1	16·2	17·9	50·1	23·0	7·5	15·3	44·3	4·5
63	7-11-11-11	27·7	13·1	20·4	37·5	0·0	27·1	13·5	20·3	28·7	7·6	28·8	9·1	18·9	56·0	0·0
64	12-11-16-11	18·7	8·7	13·7	21·2	8·7	16·8	9·7	13·3	11·6	14·4	24·8	8·3	16·5	53·7	0·2
65	17-11-21-11	27·1	10·7	18·9	55·5	0·0	23·1	13·0	18·1	39·2	4·3	28·4	7·4	17·9	54·5	0·2
66	22-11-26-11	28·6	13·9	21·3	46·5	9·5	26·0	14·9	20·5	28·1	12·9	28·5	9·3	18·9	58·3	0·0
67	27-11- 1-12	31·2	13·8	22·5	52·6	2·1	27·1	14·3	20·7	29·4	14·6	30·9	8·6	19·7	62·4	0·0
68	2-12- 6-12	27·4	13·9	20·7	48·0	11·4	24·6	14·6	19·6	24·0	23·2	24·3	6·6	15·5	58·4	0·7
69	7-12-11-12	28·2	9·6	18·9	53·2	0·0	24·8	11·5	18·1	34·6	0·2	28·5	7·7	18·1	60·8	0·0
70	12-12-16-12	34·5	15·1	24·8	50·9	12·6	30·0	16·9	23·5	30·3	17·5	25·9	10·5	18·2	42·3	5·7
71	17-12-21-12	24·5	9·8	17·1	58·1	1·0	22·7	11·8	17·3	39·1	0·0	24·8	6·1	15·5	63·8	0·0
72	22-12-26-12	31·8	13·5	22·7	57·6	0·0	29·0	14·4	21·7	42·5	0·0	30·3	10·9	20·6	58·9	0·0
73	27-12-31-12	32·1	13·0	22·5	47·5	0·0	27·5	13·8	20·7	20·4	1·4	30·0	11·0	20·5	62·0	0·0

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REËNVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		GROOTFONTEIN 145/ 59A 31°29'S H1270M 25°02'E					DE AAR 170/ 98 30°39'S H1241M 24°01'E					ALIWAL NORTH 175/371A 30°41'S H1316M 26°43'E				
PT NO	DATUMS/DATES 1965	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	15·1	24·8	47·4	0·0	35·6	18·4	27·0	61·6	0·0	34·8	16·1	25·5	52·2	2·9
2	6- 1-10- 1	29·3	12·0	20·7	55·5	0·0	31·0	13·7	22·3	67·2	0·0	29·3	14·7	22·0	48·8	10·4
3	11- 1-15- 1	27·4	10·9	19·1	60·9	7·1	29·1	13·1	21·1	59·0	27·5	27·8	12·2	20·0	52·1	15·9
4	16- 1-20- 1	32·3	13·0	22·7	50·9	1·6	33·0	16·0	24·5	60·8	3·0	32·0	13·6	22·8	57·5	5·6
5	21- 1-25- 1	33·5	12·8	23·1	59·1	4·2	33·8	15·9	24·9	59·0	9·0	33·2	15·6	24·4	55·9	0·3
6	26- 1-30- 1	31·3	15·6	23·5	40·4	6·6	33·8	18·6	26·2	55·4	0·1	30·8	15·0	22·9	41·9	7·3
7	31- 1- 4- 2	30·3	14·0	22·1	45·5	8·7	32·6	16·0	24·3	55·1	6·9	29·3	14·8	22·1	46·4	32·4
8	5- 2- 9- 2	33·6	15·0	24·3	48·0	0·6	34·7	17·4	26·1	50·0	3·6	33·1	15·5	24·3	51·3	5·3
9	10- 2-14- 2	28·9	13·7	21·3	44·8	9·2	30·6	14·8	22·7	47·9	5·2	29·8	14·4	22·1	43·5	15·1
10	15- 2-19- 2	28·5	11·6	20·1	52·6	0·0	31·4	13·8	22·6	60·6	0·0	31·8	13·0	22·4	60·4	0·0
11	20- 2-24- 2	31·5	10·4	20·9	61·5	0·0	33·4	15·1	24·3	62·1	0·0	32·5	12·0	22·3	58·7	0·0
12	25- 2- 1- 3	29·6	10·5	20·1	54·3	0·4	29·9	12·8	21·3	52·4	0·0	31·1	10·8	20·9	56·4	0·3
13	2- 3- 6- 3	31·1	10·9	21·1	56·5	0·0	31·5	13·6	22·5	58·3	0·0	32·1	12·7	22·4	58·1	0·0
14	7- 3-11- 3	24·1	8·0	16·1	54·7	0·0	26·3	10·6	18·5	56·1	0·0	26·7	8·8	17·7	57·3	0·0
15	12- 3-16- 3	31·0	13·7	22·3	47·0	0·0	32·2	15·1	23·7	53·8	0·0	32·1	11·4	21·7	56·2	0·0
16	17- 3-21- 3	28·1	12·9	20·5	32·9	1·7	29·8	15·5	22·7	36·5	7·0	29·5	14·8	22·1	32·8	7·6
17	22- 3-26- 3	26·6	8·3	17·5	42·9	1·8	25·4	10·1	17·7	39·2	11·0	28·4	10·4	19·4	44·3	8·2
18	27- 3-31- 3	27·5	10·8	19·1	42·2	2·9	25·7	11·0	18·3	48·2	5·8	26·9	11·9	19·4	38·5	12·3
19	1- 4- 5- 4	25·9	12·3	19·1	32·3	19·2	25·8	14·7	20·3	29·4	9·2	25·8	12·7	19·3	34·6	5·3
20	6- 4-10- 4	25·0	12·6	18·8	40·1	1·9	25·6	13·6	19·6	40·9	18·5	27·0	11·8	19·4	40·1	2·2
21	11- 4-15- 4	19·5	5·5	12·5	44·6	4·5	20·5	7·6	14·1	40·1	31·5	23·3	9·2	16·3	41·2	0·8
22	16- 4-20- 4	20·9	10·8	15·9	39·2	10·7	21·1	10·5	15·8	40·1	14·8	21·7	9·5	15·6	27·9	20·5
23	21- 4-25- 4	16·8	4·5	10·7	33·2	14·3	17·3	6·3	11·8	36·4	20·0	18·3	7·3	12·8	34·5	40·5
24	26- 4-30- 4	18·1	2·3	10·2	39·4	0·0	18·7	2·4	10·5	46·9	0·0	18·4	1·2	9·8	47·8	0·0
25	1- 5- 5- 5	24·4	3·4	13·9	49·7	0·0	24·6	5·3	14·9	51·6	0·0	25·0	2·7	13·9	51·1	0·0
26	6- 5-10- 5	20·6	3·6	12·1	48·1	0·0	22·1	5·9	14·0	49·8	0·0	22·2	3·9	13·1	48·4	0·0
27	11- 5-15- 5	18·4	1·4	9·9	47·0	0·0	19·5	3·1	11·3	46·8	0·1	20·9	1·0	10·9	47·7	0·3
28	16- 5-20- 5	18·5	-0·6	8·9	47·7	0·0	20·2	3·0	11·6	48·6	0·0	20·7	0·6	10·7	48·2	0·0
29	21- 5-25- 5	19·6	5·8	12·7	41·6	0·0	19·3	3·1	11·2	48·0	0·0	21·2	2·4	11·8	46·1	0·0
30	26- 5-30- 5	16·3	2·1	9·2	29·2	0·3	17·6	1·6	9·6	44·9	0·0	19·3	0·7	10·0	40·4	16·0
31	31- 5- 4- 6	11·2	-2·5	4·3	36·0	0·1	13·0	-1·2	5·9	47·3	0·0	12·1	-1·4	5·3	42·3	0·0
32	5- 6- 9- 6	17·8	-5·3	6·3	46·5	0·0	17·3	-2·7	7·3	48·9	0·0	17·6	-5·0	6·3	48·6	0·0
33	10- 6-14- 6	14·7	2·5	8·6	37·6	2·7	14·9	1·9	8·4	36·6	0·0	16·7	1·7	9·2	36·8	5·0
34	15- 6-19- 6	9·4	-0·3	4·5	18·1	33·5	11·6	0·1	5·9	36·4	8·5	12·1	0·3	6·2	35·1	32·0
35	20- 6-24- 6	11·2	-3·4	3·9	42·2	0·0	12·2	-2·5	4·9	48·3	0·0	11·7	-3·6	4·1	48·0	0·0
36	25- 6-29- 6	15·0	-1·0	7·0	45·4	0·0	15·2	-2·2	6·5	42·1	0·0	16·7	-2·8	6·9	47·0	0·0
37	30- 6- 4- 7	18·2	-0·1	9·1	43·9	0·0	18·8	-0·1	9·3	47·1	0·0	18·9	-3·9	7·5	47·2	0·0
38	5- 7- 9- 7	17·0	-2·1	7·5	44·2	0·0	17·2	-1·7	7·7	47·5	0·0	18·0	-2·2	7·9	45·5	0·0
39	10- 7-14- 7	17·5	-0·4	8·5	45·7	0·0	19·0	-0·3	9·3	46·7	0·0	18·7	-2·6	8·1	47·5	0·0
40	15- 7-19- 7	12·6	4·7	8·7	9·9	54·1	12·3	4·3	8·3	9·2	63·5	14·0	2·6	8·3	20·8	12·6
41	20- 7-24- 7	14·1	2·0	8·1	34·1	0·0	16·9	1·7	9·3	47·6	0·0	17·4	0·9	9·1	38·2	0·0
42	25- 7-29- 7	16·2	3·6	9·9	35·7	1·6	16·8	4·7	10·7	30·5	0·3	17·6	4·3	10·9	35·3	14·3
43	30- 7- 3- 8	18·0	-0·5	8·7	49·1	0·0	19·2	1·9	10·5	48·5	0·0	20·1	0·4	10·3	49·6	0·0
44	4- 8- 8- 8	19·6	3·8	11·7	43·0	0·0	19·2	2·2	10·7	38·7	0·0	20·5	1·3	10·9	45·5	0·0
45	9- 8-13- 8	22·2	4·7	13·5	49·0	0·0	22·9	2·5	12·6	52·2	0·0	23·0	1·2	12·1	51·8	0·0
46	14- 8-18- 8	23·3	6·2	14·7	45·7	0·0	23·6	6·6	15·1	47·7	0·0	24·2	1·6	12·9	51·0	0·0
47	19- 8-23- 8	22·2	5·9	14·1	46·3	0·0	22·3	3·4	12·9	51·8	0·0	24·1	2·0	13·1	52·7	0·0
48	24- 8-28- 8	15·4	4·0	9·7	33·5	4·9	16·6	3·4	10·0	43·9	1·2	18·5	3·8	11·1	27·4	0·2
49	29- 8- 2- 9	18·7	2·6	10·7	41·5	0·0	20·0	6·1	13·1	43·4	8·1	20·2	3·9	12·1	37·7	0·0
50	3- 9- 7- 9	19·7	2·5	11·1	40·6	0·0	22·1	4·7	13·4	51·6	0·0	22·4	3·5	12·9	46·9	14·2
51	8- 9-12- 9	28·3	7·0	17·7	45·5	0·0	29·2	9·2	19·2	49·3	0·0	28·8	7·0	17·9	45·9	0·0
52	13- 9-17- 9	26·0	10·1	18·1	38·1	4·8	28·1	10·7	19·4	41·3	5·0	28·4	9·6	19·0	46·1	0·0
53	18- 9-22- 9	22·7	10·8	16·7	31·6	1·3	25·8	11·7	18·7	43·7	4·5	23·4	10·8	17·1	30·3	7·2
54	23- 9-27- 9	18·2	2·4	10·3	52·7	0·0	19·3	3·5	11·4	51·2	0·0	20·0	2·8	11·4	54·8	0·0
55	28- 9- 2-10	21·1	8·7	14·9	18·3	14·9	23·2	10·4	16·8	21·7	24·0	24·2	7·8	16·0	28·0	7·8
56	3-10- 7-10	20·8	7·0	13·9	40·0	1·2	22·8	8·0	15·4	49·5	16·3	22·3	6·8	14·5	48·1	0·5
57	8-10-12-10	15·0	5·0	10·0	32·4	24·9	14·6	5·0	9·8	39·0	34·5	17·4	4·9	11·1	34·9	2·6
58	13-10-17-10	23·0	7·4	15·2	39·8	8·3	24·2	8·4	16·3	46·3	0·0	26·6	6·8	16·7	54·2	0·0
59	18-10-22-10	17·7	2·0	9·9	45·1	2·5	20·4	3·2	11·8	54·3	0·1	19·1	2·7	10·9	49·8	0·0
60	23-10-27-10	27·9	8·3	18·1	55·1	0·0	29·1	9·4	19·3	59·7	0·0	30·3	7·7	19·0	54·4	0·0
61	28-10- 1-11	25·6	8·1	16·9	44·1	7·0	27·9	10·5	19·2	43·1	0·0	29·5	12·7	21·1	47·1	0·0
62	2-11- 6-11	20·1	7·2	13·7	29·1	53·6	25·2	9·1	17·1	53·2	9·1	22·1	9·2	15·7	31·1	10·2
63	7-11-11-11	26·1	9·8	17·9	48·2	10·2	28·6	12·3	20·5	48·8	12·8	27·8	10·2	19·0	46·4	3·2
64	12-11-16-11	18·1	7·4	12·7	25·8	29·4	21·5	8·9	15·2	43·2	17·6	20·0	9·4	14·7	28·8	28·4
65	17-11-21-11	26·3	8·4	17·3	52·9	0·0	28·9	10·4	19·7	54·8	12·3	28·3	9·8	19·1	56·0	0·2
66	22-11-26-11	29·3	11·3	20·3	62·0	0·0	31·2	13·3	22·3	62·6	0·0	30·3	14·4	22·3	55·6	8·0
67	27-11- 1-12	31·1	9·9	20·5	59·7	0·5	33·1	14·0	23·5	62·8	4·0	32·1	14·0	23·1	57·3	0·6
68	2-12- 6-12	28·2	9·9	19·1	58·6	0·0	28·8	12·1	20·5	59·0	0·0	30·0	13·1	21·5	53·5	0·0
69	7-12-11-12	28·4	7·0	17·7	64·7	0·1	30·1	11·0	20·5	65·0	0·0	30·3	9·9	20·1	67·1	0·0
70	12-12-16-12	32·6	11·5	22·1	51·3	0·0	32·7	15·1	23·9	53·4	0·1	33·8	16·2	25·0	54·9	14·9
71	17-12-21-12	24·9	6·3	15·6	60·3	0·0	26·8	9·6	18·2	62·3	0·0	26·0	9·7	17·9	65·4	0·0
72	22-12-26-12	31·7	10·6	21·1	61·3	0·0	33·2	13·8	23·5	58·6	0·0	33·1	13·7	23·4	60·8	0·0
73	27-12-31-12	32·4	10·9	21·7	59·0	0·0	33·2	14·7	23·9	58·9	0·0	33·6	15·8	24·7	55·7	0·0

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE -TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REËNVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		KOKSTAD 180/722C 30°32'S H1326M 29°25'E					PORT SHEPSTONE 182/794A 30°44'S H 17M 30°27'E					VANWYKSLEI 193/561 30°21'S H 960M 21°49'E				
PT NO	DATUMS/DATES 1965	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	30·4	15·6	23·0	38·0	15·8	27·8	21·5	24·7		26·0	36·3	19·9	28·1	58·2	0·0
2	6- 1-10- 1	24·8	12·4	18·6	33·0	51·6	24·7	20·0	22·3		14·5	30·4	14·8	22·6	63·5	0·0
3	11- 1-15- 1	21·3	12·9	17·1	17·8	41·1	24·2	19·1	21·7		21·3	31·7	15·0	23·3	62·0	0·0
4	16- 1-20- 1	26·3	12·0	19·1	41·6	10·5	29·2	20·5	24·9		0·0	35·0	18·1	26·5	62·7	0·0
5	21- 1-25- 1	29·7	14·5	22·1	36·6	65·3	26·2	21·6	23·9		18·5	35·3	16·7	26·0	62·0	0·0
6	26- 1-30- 1	25·1	13·2	19·1	34·6	13·0	26·1	20·6	23·3		1·2	35·8	21·2	28·5	47·5	5·0
7	31- 1- 4- 2	27·1	13·0	20·1	42·9	13·0	28·1	21·8	24·9		1·4	34·1	18·7	26·4	57·7	0·0
8	5- 2- 9- 2	29·4	15·3	22·3	39·4	0·4	29·8	21·2	25·5		0·0	36·4	20·0	28·2	53·3	0·0
9	10- 2-14- 2	26·1	14·4	20·3	30·4	51·8	27·5	21·3	24·4		35·0	33·2	17·3	25·3	59·2	0·0
10	15- 2-19- 2	21·6	14·4	18·0	27·1	4·5	26·7	21·0	23·9		53·0	30·9	15·6	23·3	59·2	0·0
11	20- 2-24- 2	25·0	10·7	17·9	50·7	6·5	26·3	19·2	22·7		9·1	34·9	16·1	25·5	61·7	0·0
12	25- 2- 1- 3	27·3	11·7	19·5	44·1	0·0	27·1	20·9	24·0		0·2	29·9	13·2	21·5	54·2	0·0
13	2- 3- 6- 3	27·4	14·1	20·7	41·2	0·0	26·7	20·9	23·8		0·0	32·3	14·1	23·2	59·5	0·0
14	7- 3-11- 3	22·3	8·8	15·5	40·1	0·6	24·3	17·6	20·9		2·7	28·2	12·3	20·3	58·3	0·0
15	12- 3-16- 3	28·8	11·4	20·1	43·9	0·9	27·1	19·5	23·3		0·0	33·5	15·1	24·3	54·0	0·0
16	17- 3-21- 3	26·8	14·0	20·4	34·5	33·5	27·2	20·5	23·9		24·0	33·5	16·6	25·1	44·9	19·5
17	22- 3-26- 3	27·1	12·9	20·0	46·7	0·0	25·3	20·2	22·7		0·0	22·8	12·5	17·7	37·4	36·2
18	27- 3-31- 3	25·5	12·3	18·9	21·8	10·7	26·8	20·1	23·5		1·3	24·9	12·7	18·8	43·5	15·1
19	1- 4- 5- 4	23·7	10·4	17·1	-	0·0	24·5	18·5	21·5		1·5	27·8	17·3	22·5	29·5	3·1
20	6- 4-10- 4	26·4	11·7	19·1	44·6	5·0	26·7	19·3	23·0		0·0	26·4	15·2	20·8	44·3	13·5
21	11- 4-15- 4	21·0	8·1	14·5	21·9	2·2	23·4	16·9	20·1		9·8	22·0	9·4	15·7	41·9	9·6
22	16- 4-20- 4	22·5	8·4	15·5	27·4	5·0	24·9	17·6	21·3		4·0	23·1	11·1	17·1	45·0	8·8
23	21- 4-25- 4	19·7	7·8	13·7	24·0	19·2	22·6	17·9	20·3		6·2	19·8	7·7	13·7	44·0	4·0
24	26- 4-30- 4	19·4	2·1	10·7	32·9	0·0	24·2	13·8	19·0		0·0	21·3	4·1	12·7	48·8	0·0
25	1- 5- 5- 5	24·7	4·5	14·6	34·8	0·0	24·2	14·9	19·5		0·0	26·3	6·4	16·3	50·6	0·0
26	6- 5-10- 5	19·8	6·8	13·3	25·3	0·0	23·0	16·5	19·7		0·0	24·1	7·2	15·7	50·2	0·0
27	11- 5-15- 5	20·1	2·1	11·1	29·5	1·0	23·2	12·9	18·1		0·6	21·7	5·0	13·5	45·6	0·0
28	16- 5-20- 5	18·5	2·7	10·6	30·4	0·0	22·1	14·1	18·1		0·0	22·5	5·3	13·9	48·8	0·0
29	21- 5-25- 5	20·6	4·2	12·4	16·8	0·0	24·1	15·7	19·9		0·0	19·8	4·2	12·0	47·4	0·0
30	26- 5-30- 5	18·3	3·5	10·9	24·0	13·5	21·9	14·0	17·9		16·8	18·4	2·0	10·3	43·5	3·5
31	31- 5- 4- 6	9·1	-0·7	4·2	18·8	18·2	18·9	11·1	15·0		59·3	14·5	0·5	7·5	47·3	0·0
32	5- 6- 9- 6	16·9	-3·1	6·9	31·3	0·0	21·9	11·3	16·6		1·3	18·9	-1·3	8·8	47·8	0·0
33	10- 6-14- 6	18·6	0·9	9·7	33·5	8·0	21·8	11·1	16·5		3·2	16·5	2·9	9·6	43·3	1·6
34	15- 6-19- 6	8·3	1·6	4·9	14·5	87·5	16·9	12·4	14·7		152·6	14·3	0·6	7·5	45·4	0·0
35	20- 6-24- 6	9·5	-1·9	3·8	33·5	0·0	18·9	10·9	14·9		0·0	14·5	-2·4	6·1	47·0	0·0
36	25- 6-29- 6	16·4	-2·4	7·0	37·6	0·0	21·7	10·1	15·9		0·0	17·3	-0·4	8·5	40·4	0·0
37	30- 6- 4- 7	19·3	-3·1	8·1	39·6	0·0	21·8	9·7	15·7		0·0	21·1	2·2	11·7	46·7	0·0
38	5- 7- 9- 7	18·3	1·1	9·7	34·8	2·0	21·1	12·0	16·5		8·6	16·2	-1·5	7·3	46·6	0·0
39	10- 7-14- 7	17·4	0·2	8·8	36·8	0·0	21·2	12·4	16·8		19·8	21·0	1·6	11·3	47·0	0·0
40	15- 7-19- 7	15·2	1·1	8·1	24·5	47·5	20·7	11·8	16·3		18·3	14·5	3·4	8·9	17·4	5·1
41	20- 7-24- 7	14·9	3·1	9·0	27·7	8·5	20·6	13·9	17·3		1·6	19·2	0·8	10·0	48·6	0·0
42	25- 7-29- 7	19·2	4·6	11·9	31·5	1·0	21·5	14·4	17·9		0·0	18·9	5·8	12·3	33·4	0·0
43	30- 7- 3- 8	18·2	2·9	10·5	42·0	0·0	20·9	13·7	17·3		6·6	20·8	1·8	11·3	46·5	0·0
44	4- 8- 8- 8	19·3	3·4	11·3	37·3	0·0	22·2	14·4	18·3		0·0	20·2	4·0	12·1	45·4	0·0
45	9- 8-13- 8	23·2	3·5	13·3	46·2	0·0	21·9	13·0	17·5		0·0	24·8	3·1	13·9	51·8	0·0
46	14- 8-18- 8	23·8	3·6	13·7	47·2	0·0	22·2	12·9	17·5		0·0	25·6	7·5	16·5	49·9	0·0
47	19- 8-23- 8	24·8	5·5	15·1	43·6	0·0	22·5	15·7	19·1		3·0	22·8	3·4	13·1	52·0	0·0
48	24- 8-28- 8	17·2	4·2	10·7	22·8	58·5	19·9	13·5	16·7		65·6	17·5	3·6	10·5	45·2	0·7
49	29- 8- 2- 9	14·8	2·8	8·8	32·9	0·4	21·2	13·0	17·1		2·5	23·2	7·9	15·5	44·5	6·2
50	3- 9- 7- 9	18·1	4·8	11·5	40·6	6·0	21·5	13·9	17·7		13·6	23·4	5·6	14·5	52·7	0·0
51	8- 9-12- 9	27·2	8·5	17·9	49·7	0·0	22·7	18·6	20·7		0·0	30·7	11·4	21·1	47·1	0·0
52	13- 9-17- 9	27·1	11·4	19·3	45·0	0·7	24·4	18·3	21·3		14·7	28·0	13·1	20·5	42·3	0·0
53	18- 9-22- 9	22·9	9·9	16·4	31·7	20·5	22·4	16·9	19·7		11·0	27·6	10·2	18·9	52·1	0·0
54	23- 9-27- 9	16·6	3·9	10·3	32·9	1·0	20·1	13·0	16·5		16·1	20·9	5·0	12·9	51·4	0·0
55	28- 9- 2-10	21·6	8·9	15·3	26·1	9·2	23·0	16·6	19·8		32·3	26·3	13·9	20·1	33·2	0·0
56	3-10- 7-10	18·8	4·6	11·7	37·5	2·0	20·3	12·9	16·6		40·5	26·1	10·9	18·5	50·9	0·8
57	8-10-12-10	16·8	6·3	11·5	26·9	18·5	20·7	14·8	17·7		11·8	18·6	6·1	12·3	46·9	0·9
58	13-10-17-10	23·0	7·9	15·5	35·4	4·0	21·3	16·8	19·1		3·1	25·8	10·0	17·9	43·0	0·0
59	18-10-22-10	12·7	1·6	7·1	27·0	31·0	18·7	11·6	15·1		66·5	23·4	6·5	14·9	55·9	0·0
60	23-10-27-10	25·3	9·9	17·6	38·4	2·0	24·2	17·0	20·6		9·7	28·9	10·5	19·7	58·5	0·0
61	28-10- 1-11	23·5	11·2	17·3	26·5	2·0	23·3	18·9	21·1		4·9	29·2	12·3	20·7	47·5	0·0
62	2-11- 6-11	19·5	10·0	14·7	15·4	30·0	23·2	17·5	20·3		39·3	27·0	11·3	19·1	54·7	0·0
63	7-11-11-11	25·9	11·5	18·7	38·3	12·0	22·8	17·0	19·9		17·4	31·7	14·3	23·0	54·2	0·0
64	12-11-16-11	14·7	7·4	11·1	5·4	27·5	19·4	14·6	17·0		37·0	26·9	11·5	19·2	48·4	8·5
65	17-11-21-11	22·7	10·0	16·3	34·8	0·0	22·3	17·2	19·7		2·5	31·0	12·2	21·6	57·9	1·3
66	22-11-26-11	23·5	11·6	17·5	29·6	16·0	22·3	17·8	20·1		20·2	32·8	14·7	23·7	61·8	0·0
67	27-11- 1-12	26·3	11·3	18·8	32·3	62·0	24·3	18·2	21·3		3·5	34·3	15·9	25·1	60·6	0·0
68	2-12- 6-12	24·0	11·7	17·9	32·8	20·0	23·1	17·5	20·3		24·0	29·1	12·3	20·7	60·6	0·0
69	7-12-11-12	22·5	9·4	15·9	31·2	1·8	23·5	16·5	20·0		11·2	31·2	12·8	22·0	61·5	0·0
70	12-12-16-12	30·2	14·4	22·3	25·8	17·5	26·2	19·0	22·6		3·7	32·6	15·7	24·1	47·5	0·6
71	17-12-21-12	21·5	9·4	15·5	40·6	2·0	24·3	16·6	20·5		15·3	27·8	10·9	19·3	62·6	0·0
72	22-12-26-12	26·4	11·7	19·1	38·1	0·0	26·3	19·4	22·9		0·7	34·6	16·7	25·7	59·9	0·0
73	27-12-31-12	26·5	13·6	19·9	25·1	4·0	24·8	19·4	22·1		13·2	33·5	17·0	25·3	60·9	0·0

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REËNVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		OKIEP 214/636 29°36'S H 918M 17°52'E					PRIESKA 224/430 29°40'S H 932M 22°45'E					FAURESMITH 229/556 29°46'S H1357M 25°19'E				
PT NO	DATUMS/DATES 1965	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	31·5	16·7	24·1	62·3	0·0	38·4	21·7	30·1	58·1	0·0	34·9	17·4	26·1	51·4	2·9
2	6- 1-10- 1	22·9	12·9	17·9	55·2	4·6	33·2	16·8	25·0	61·0	0·0	31·3	14·6	22·9	52·7	0·6
3	11- 1-15- 1	27·6	13·9	20·7	63·4	0·0	34·1	15·8	24·9	57·1	0·0	27·8	14·3	21·1	45·1	19·5
4	16- 1-20- 1	28·3	12·6	20·5	60·8	0·0	36·6	18·6	27·6	60·0	0·0	31·3	14·2	22·7	61·2	0·0
5	21- 1-25- 1	30·5	14·6	22·5	62·9	0·0	37·4	19·0	28·2	57·6	0·5	32·5	15·6	23·9	49·0	3·5
6	26- 1-30- 1	34·8	22·8	28·8	59·8	0·0	37·5	20·6	29·1	50·3	3·0	32·2	16·5	24·3	47·9	23·0
7	31- 1- 4- 2	30·8	16·7	23·7	59·1	0·0	36·1	21·2	28·7	54·7	0·0	30·2	15·9	23·1	55·0	12·0
8	5- 2- 9- 2	33·1	19·3	26·2	51·7	0·0	38·5	20·9	29·7	52·0	0·1	33·8	15·9	24·9	50·0	1·4
9	10- 2-14- 2	27·4	13·0	20·2	62·1	0·0	32·9	17·8	25·3	43·7	2·5	30·7	15·1	22·9	46·8	14·1
10	15- 2-19- 2	30·0	13·8	21·9	57·0	0·3	34·4	16·5	25·5	57·6	0·0	32·1	13·7	22·9	56·6	0·0
11	20- 2-24- 2	28·5	13·0	20·7	60·7	0·0	37·3	16·1	26·7	58·3	0·0	32·5	14·0	23·3	56·4	0·0
12	25- 2- 1- 3	27·1	12·8	19·9	56·7	0·0	32·1	14·7	23·4	51·0	0·0	30·4	10·7	20·5	52·2	0·0
13	2- 3- 6- 3	28·9	15·9	22·4	57·0	0·2	34·5	14·3	24·4	56·6	0·0	32·2	14·2	23·2	57·3	0·0
14	7- 3-11- 3	29·0	15·2	22·1	58·1	0·0	30·2	11·9	21·1	53·0	0·0	26·4	9·6	18·0	56·4	0·0
15	12- 3-16- 3	31·7	16·5	24·1	54·3	0·0	35·7	14·8	25·3	50·2	0·0	31·3	12·5	21·9	56·3	0·0
16	17- 3-21- 3	29·1	15·0	22·1	56·0	0·0	34·3	17·7	26·0	40·4	3·0	28·1	16·0	22·1	36·5	7·5
17	22- 3-26- 3	25·0	13·1	19·1	42·6	8·1	27·9	12·0	19·9	38·6	4·5	26·8	10·8	18·8	48·6	1·0
18	27- 3-31- 3	24·3	12·8	18·5	43·2	0·2	28·0	12·3	20·1	41·0	17·7	26·1	11·8	18·9	40·8	13·9
19	1- 4- 5- 4	28·4	20·9	24·7	25·3	0·0	28·7	17·2	22·9	32·7	6·3	25·2	13·3	19·3	30·6	1·3
20	6- 4-10- 4	26·5	16·0	21·3	41·5	1·5	27·4	16·5	21·9	41·1	7·5	25·5	12·4	18·9	36·1	38·5
21	11- 4-15- 4	20·8	11·1	15·9	40·3	13·0	23·4	10·1	16·7	39·5	13·2	21·1	9·0	15·1	35·0	16·3
22	16- 4-20- 4	21·1	10·7	15·9	46·3	0·0	25·8	12·3	19·1	37·3	29·5	19·8	10·4	15·1	33·8	29·5
23	21- 4-25- 4	20·0	9·5	14·7	48·0	1·8	21·0	8·8	14·9	40·8	7·5	17·4	7·1	12·3	31·7	30·1
24	26- 4-30- 4	22·9	8·6	15·7	50·4	0·0	23·3	4·0	13·7	47·8	0·0	17·5	0·8	9·1	45·2	0·0
25	1- 5- 5- 5	25·8	9·8	17·8	49·8	0·0	28·0	5·6	16·8	48·6	0·0	24·0	4·0	14·0	49·6	0·0
26	6- 5-10- 5	24·8	11·1	17·9	49·4	0·0	24·8	5·5	15·1	46·9	0·0	21·6	4·4	13·0	48·3	0·0
27	11- 5-15- 5	23·5	11·5	17·5	40·8	0·0	22·9	3·2	13·1	44·0	0·0	20·2	1·3	10·7	48·3	0·3
28	16- 5-20- 5	24·6	11·5	18·1	48·7	0·0	23·0	2·3	12·7	46·7	0·0	19·8	1·8	10·8	47·9	0·0
29	21- 5-25- 5	17·6	6·3	11·9	34·1	4·3	21·8	3·5	12·7	47·5	0·0	19·8	1·7	10·7	46·7	0·0
30	26- 5-30- 5	16·4	5·8	11·1	35·9	0·1	20·7	1·2	10·9	45·2	0·2	18·6	0·2	9·4	43·1	0·0
31	31- 5- 4- 6	16·0	6·2	11·1	47·7	0·0	16·0	-0·6	7·7	42·9	0·0	12·9	-2·1	5·4	46·6	0·0
32	5- 6- 9- 6	19·7	9·9	14·8	47·3	0·0	18·9	-4·7	7·1	46·7	0·0	16·5	-4·8	5·9	47·4	0·0
33	10- 6-14- 6	17·0	6·9	11·9	40·9	0·5	18·5	2·0	10·3	39·0	0·0	15·5	0·5	8·0	38·7	0·0
34	15- 6-19- 6	13·6	4·7	9·1	40·4	2·0	15·3	0·7	8·0	39·9	0·0	12·9	-0·9	6·0	39·2	0·0
35	20- 6-24- 6	16·7	4·6	10·7	47·3	0·0	15·6	-3·7	5·9	45·2	0·0	12·5	-5·6	3·5	46·7	0·0
36	25- 6-29- 6	15·3	4·6	9·9	36·7	4·8	18·6	-2·2	8·2	38·5	0·0	14·9	-4·0	5·5	46·7	0·0
37	30- 6- 4- 7	21·8	11·6	16·7	46·5	0·0	21·2	-1·3	9·9	46·6	0·0	16·7	-3·9	6·4	45·9	0·0
38	5- 7- 9- 7	15·7	5·0	10·3	41·7	0·0	18·7	-2·2	8·3	46·0	0·0	17·0	-3·1	6·9	44·7	0·0
39	10- 7-14- 7	21·9	8·2	15·1	43·5	0·0	21·6	-1·3	10·1	46·3	0·0	17·7	-3·2	7·3	47·1	0·0
40	15- 7-19- 7	13·1	6·8	9·9	21·9	3·7	14·8	3·6	9·2	19·7	13·6	12·7	3·1	7·9	18·8	36·8
41	20- 7-24- 7	21·2	7·2	14·2	48·3	0·0	20·2	1·2	10·7	43·6	0·0	16·1	0·6	8·3	44·5	0·0
42	25- 7-29- 7	15·9	4·8	10·9	41·5	8·6	20·8	5·3	13·1	32·9	0·3	16·7	3·6	10·1	32·2	11·9
43	30- 7- 3- 8	19·5	5·9	12·7	42·1	0·0	22·7	1·0	11·9	48·5	0·0	18·5	0·3	9·4	49·1	0·0
44	4- 8- 8- 8	19·7	7·0	13·3	43·4	0·0	22·2	5·0	13·6	45·3	0·0	18·5	1·9	10·2	39·2	0·0
45	9- 8-13- 8	23·8	8·1	15·9	50·7	0·0	26·1	2·7	14·4	52·0	0·0	21·1	0·3	10·7	50·1	0·0
46	14- 8-18- 8	21·8	7·6	14·7	44·0	0·0	27·3	6·0	16·7	50·8	0·0	22·6	2·9	12·7	47·6	0·0
47	19- 8-23- 8	20·6	6·2	13·4	51·1	0·0	25·7	5·0	15·3	51·9	0·0	22·6	1·2	11·9	50·0	0·0
48	24- 8-28- 8	14·2	4·1	9·1	40·8	6·1	19·5	5·8	12·7	41·9	3·8	17·9	3·3	10·6	31·5	0·0
49	29- 8- 2- 9	23·6	10·3	16·9	49·3	0·0	23·7	7·3	15·5	46·1	1·5	18·5	4·8	11·7	40·2	2·2
50	3- 9- 7- 9	20·6	7·1	13·9	44·5	0·0	25·2	5·7	15·5	53·0	0·0	21·7	3·7	12·7	47·0	0·4
51	8- 9-12- 9	28·5	11·6	20·1	47·7	0·0	32·8	11·0	21·9	47·7	0·0	28·9	7·8	18·3	48·4	0·0
52	13- 9-17- 9	22·4	11·8	17·1	41·1	0·0	30·2	13·7	21·9	47·6	2·7	28·4	9·3	18·9	44·6	0·0
53	18- 9-22- 9	22·0	7·2	14·6	49·0	0·0	29·2	13·0	21·1	47·7	2·1	23·1	11·4	17·3	36·6	8·9
54	23- 9-27- 9	20·8	9·7	15·3	47·8	0·0	23·0	6·7	14·9	53·3	0·0	19·8	4·1	11·9	55·0	0·0
55	28- 9- 2-10	21·0	12·7	16·9	21·5	11·1	27·7	13·2	20·5	31·1	0·1	23·7	8·4	16·1	32·3	2·5
56	3-10- 7-10	22·7	12·1	17·4	45·0	2·7	26·4	10·8	18·5	46·4	1·3	22·5	7·4	14·9	49·8	0·0
57	8-10-12-10	15·6	6·8	11·2	36·9	21·3	18·8	6·2	12·5	44·5	7·0	17·3	5·1	11·2	39·7	1·2
58	13-10-17-10	22·5	12·4	17·5	46·2	0·5	27·5	9·4	18·5	44·7	0·0	25·6	8·2	16·9	51·2	1·0
59	18-10-22-10	24·2	11·4	17·8	54·4	0·0	24·0	4·8	14·4	54·1	0·0	20·1	1·8	10·9	55·3	2·8
60	23-10-27-10	22·5	9·2	15·9	57·2	0·0	31·5	11·8	21·7	57·2	0·0	30·7	7·8	19·3	58·7	0·0
61	28-10- 1-11	25·5	11·2	18·3	58·2	0·0	31·2	12·7	21·9	43·5	0·0	29·8	13·5	21·7	43·4	0·0
62	2-11- 6-11	20·1	9·4	14·7	41·5	2·5	28·8	11·7	20·3	56·1	0·0	24·2	9·3	16·7	44·5	20·4
63	7-11-11-11	26·9	12·9	19·9	61·5	0·0	32·3	14·6	23·5	51·9	2·0	27·1	11·4	19·3	41·9	3·6
64	12-11-16-11	23·8	12·3	18·1	63·7	0·0	28·6	12·9	20·7	50·0	0·0	20·8	9·3	15·1	28·6	2·2
65	17-11-21-11	28·6	12·5	20·5	56·0	0·0	33·4	13·0	23·2	51·6	2·4	30·0	10·2	20·1	54·9	0·0
66	22-11-26-11	27·1	10·6	18·9	63·2	0·0	35·0	13·9	24·5	60·1	0·0	32·0	15·0	23·5	59·8	0·0
67	27-11- 1-12	30·1	14·7	22·4	65·0	0·2	36·0	17·5	26·7	59·5	4·0	32·5	14·7	23·6	56·4	16·0
68	2-12- 6-12	24·2	10·7	17·5	59·7	0·0	31·8	14·7	23·3	57·6	0·0	29·7	13·9	21·8	54·4	0·5
69	7-12-11-12	28·7	11·8	20·3	66·1	0·0	33·6	13·6	23·6	60·2	0·0	30·9	11·2	21·1	64·1	0·0
70	12-12-16-12	24·1	13·5	18·8	45·5	13·9	34·4	17·4	25·9	54·7	0·0	32·9	16·3	24·6	57·5	2·5
71	17-12-21-12	23·2	10·5	16·7	66·1	0·0	30·3	12·0	21·1	61·6	0·0	27·8	10·2	19·0	63·3	0·0
72	22-12-26-12	31·2	16·5	23·9	62·8	0·0	36·3	17·3	26·8	59·5	0·0	34·4	15·8	25·1	60·1	0·0
73	27-12-31-12	28·9	14·6	21·7	63·5	0·0	35·5	17·3	26·4	58·5	0·0	33·7	16·6	25·1	54·4	4·8

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE -TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REËNVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		WEPENER 233/ 44 29°44'S H1426M 27°02'E					CEDARA 239/482 29°32'S H1076M 30°17'E					LOUIS BOTHA 240/808 29°58'S H 8M 30°57'E				
PT NO	DATUMS/DATES 1965	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•5	16•3	23•9	48•7	30•7	27•6	16•8	22•2	42•4	15•7	28•5	20•5	24•5	43•4	38•8
2	6• 1-10• 1	28•8	15•0	21•9	45•9	27•7	23•9	13•5	18•7	27•9	41•5	27•1	19•7	23•4	31•8	1•6
3	11• 1-15• 1	24•9	12•0	18•5	38•6	6•7	20•0	14•3	17•1	6•3	25•5	25•2	19•4	22•3	7•6	27•1
4	16• 1-20• 1	30•5	13•8	22•1	57•5	0•3	25•7	13•7	19•7	37•2	8•4	28•8	20•4	24•6	45•3	0•0
5	21• 1-25• 1	32•5	17•0	24•7	50•0	2•0	27•9	15•6	21•7	30•7	11•3	27•9	21•7	24•8	21•7	19•8
6	26• 1-30• 1	30•2	14•6	22•4	41•5	5•7	24•1	14•6	19•3	36•4	10•6	27•5	19•8	23•7	29•2	1•3
7	31• 1- 4• 2	28•8	15•0	21•9	45•2	40•7	27•3	15•4	21•3	40•0	26•0	29•1	20•6	24•9	49•0	0•0
8	5• 2- 9• 2	31•9	14•1	23•0	49•9	8•0	30•6	16•0	23•3	51•5	2•5	29•7	19•9	24•8	50•3	2•1
9	10• 2-14• 2	29•1	15•0	22•1	41•6	16•7	26•4	15•5	20•9	32•7	22•8	29•3	21•2	25•3	33•2	72•0
10	15• 2-19• 2	32•2	11•6	21•9	57•3	6•8	24•0	16•1	20•1	26•7	14•5	27•8	21•4	24•6	26•0	26•8
11	20• 2-24• 2	31•8	11•2	21•5	59•6	0•0	25•0	13•0	19•0	45•0	0•7	27•7	18•9	23•3	45•4	11•7
12	25• 2- 1• 3	31•1	7•3	19•2	55•2	0•1	25•5	15•2	20•3	32•3	3•1	28•0	21•5	24•7	32•7	2•3
13	2• 3- 6• 3	33•0	10•8	21•9	55•9	0•0	27•5	14•9	21•2	28•3	3•3	28•1	20•4	24•3	32•0	2•2
14	7• 3-11• 3	26•6	9•6	18•1	54•8	0•0	21•1	11•2	16•1	29•3	3•5	25•3	17•5	21•4	36•6	13•8
15	12• 3-16• 3	32•1	10•9	21•5	52•5	0•0	27•6	11•4	19•5	50•9	0•0	28•7	17•3	23•0	51•3	0•0
16	17• 3-21• 3	28•9	13•1	21•0	38•3	8•1	28•0	12•6	20•3	44•5	0•0	29•1	19•5	24•3	49•9	0•3
17	22• 3-26• 3	28•4	11•7	20•1	47•4	2•6	27•1	14•7	20•9	35•5	0•6	29•2	19•6	24•4	44•6	13•4
18	27• 3-31• 3	27•0	11•9	19•5	31•3	5•6	27•4	12•7	20•1	28•5	10•4	29•1	19•1	24•1	33•4	1•6
19	1• 4- 5• 4	25•8	11•6	18•7	36•4	1•6	22•1	12•9	17•5	25•7	0•9	26•6	17•8	22•2	33•8	2•3
20	6• 4-10• 4	26•9	12•3	19•6	39•9	14•5	26•2	12•5	19•3	38•0	5•2	28•2	18•5	23•3	43•1	0•0
21	11• 4-15• 4	22•9	8•7	15•8	29•2	4•5	21•3	10•2	15•7	22•4	4•7	24•7	17•2	20•9	23•9	7•3
22	16• 4-20• 4	20•6	10•5	15•5	29•9	29•7	24•7	10•4	17•5	39•5	2•0	26•7	16•6	21•7	37•0	3•3
23	21• 4-25• 4	19•4	7•0	13•2	33•7	41•3	21•0	10•5	15•7	29•2	2•5	24•4	17•6	21•0	23•4	6•0
24	26• 4-30• 4	18•5	0•2	9•3	45•9	0•0	20•9	5•4	13•1	49•7	0•0	24•2	10•7	17•5	49•0	0•0
25	1• 5- 5• 5	24•8	1•8	13•3	48•3	0•0	25•4	7•1	16•3	51•2	0•0	26•0	11•2	18•6	48•5	0•0
26	6• 5-10• 5	22•9	2•8	12•9	43•9	0•0	21•5	8•6	15•1	31•2	1•5	24•5	14•7	19•6	31•0	0•7
27	11• 5-15• 5	20•2	0•2	10•2	44•9	0•0	21•6	3•8	12•7	43•2	0•2	24•5	11•3	17•9	40•0	0•7
28	16• 5-20• 5	20•3	-1•6	9•3	42•8	0•0	20•0	3•7	11•9	40•6	0•2	23•6	11•2	17•4	38•3	4•0
29	21• 5-25• 5	20•7	2•7	11•7	43•8	0•0	23•2	6•7	14•9	33•8	0•2	25•2	10•1	17•7	27•9	0•1
30	26• 5-30• 5	19•8	1•9	10•9	37•5	0•0	20•5	6•7	13•6	34•2	10•0	23•8	10•1	16•9	23•4	29•2
31	31• 5- 4• 6	13•7	-4•9	4•4	40•8	0•5	12•4	1•9	7•1	36•5	13•0	18•5	9•5	14•0	29•3	86•9
32	5• 6- 9• 6	17•7	-7•7	5•0	43•2	0•0	18•5	-0•6	8•9	47•4	0•0	21•9	8•1	15•0	37•3	1•0
33	10• 6-14• 6	16•3	3•0	9•7	37•3	4•7	20•3	4•1	12•2	43•1	0•0	23•5	9•7	16•6	38•4	0•0
34	15• 6-19• 6	14•7	-0•4	7•1	35•2	9•0	11•9	4•5	8•2	17•3	73•5	17•7	11•5	14•6	16•0	119•6
35	20• 6-24• 6	11•3	-5•6	2•9	41•1	0•0	14•0	-0•7	6•7	47•4	0•0	20•2	6•9	13•5	47•5	0•0
36	25• 6-29• 6	16•9	-3•6	6•7	39•8	0•0	18•7	0•6	9•7	45•3	0•0	21•8	7•4	14•6	36•8	0•0
37	30• 6- 4• 7	17•5	-5•4	6•1	40•7	0•0	21•0	0•5	10•7	48•2	0•0	22•5	5•6	14•1	45•6	0•0
38	5• 7- 9• 7	17•7	-0•5	8•6	36•2	0•1	18•5	3•8	11•1	35•2	12•9	21•5	7•8	14•7	35•1	9•0
39	10• 7-14• 7	17•8	-4•8	6•5	43•9	0•0	18•5	2•4	10•5	43•0	0•6	21•7	9•9	15•8	40•9	7•4
40	15• 7-19• 7	13•9	3•6	8•7	21•3	22•0	19•3	3•8	11•5	37•2	5•8	22•5	9•9	16•2	38•7	25•3
41	20• 7-24• 7	15•9	1•1	8•5	33•4	0•0	17•6	4•9	11•3	40•2	4•3	21•5	11•9	16•7	32•2	0•2
42	25• 7-29• 7	17•5	6•4	11•9	33•4	5•4	21•7	7•8	14•7	42•0	0•0	23•4	12•8	18•1	39•5	0•0
43	30• 7- 3• 8	19•9	1•1	10•5	45•1	0•0	19•3	5•7	12•5	41•1	0•0	22•4	11•7	17•1	39•5	2•5
44	4• 8- 8• 8	20•3	-0•1	10•1	41•9	0•0	20•5	5•3	12•9	43•3	0•0	22•6	12•3	17•5	41•2	0•0
45	9• 8-13• 8	21•7	1•3	11•5	49•2	0•0	23•2	5•7	14•5	51•4	0•0	24•2	11•1	17•7	40•9	0•0
46	14• 8-18• 8	22•9	1•1	12•0	49•3	0•0	25•1	6•7	15•9	51•1	0•0	24•6	11•0	17•8	47•2	0•0
47	19• 8-23• 8	24•4	1•4	12•9	51•9	0•0	24•6	7•4	16•0	49•2	0•0	25•5	12•6	19•1	42•2	0•0
48	24• 8-28• 8	19•1	4•7	11•9	23•3	7•5	20•8	6•6	13•7	23•5	45•6	19•7	12•7	16•2	18•1	52•3
49	29• 8- 2• 9	18•3	4•1	11•2	30•0	0•0	15•0	5•4	10•2	30•8	13•3	20•4	11•9	16•1	30•2	22•0
50	3• 9- 7• 9	21•4	3•3	12•3	41•9	0•2	19•0	6•5	12•7	35•1	15•2	21•9	13•6	17•7	33•3	26•8
51	8• 9-12• 9	29•2	7•1	18•1	48•6	0•0	27•2	11•3	19•3	52•2	0•0	24•4	17•2	20•8	32•2	0•0
52	13• 9-17• 9	29•0	10•9	19•9	47•8	0•5	27•0	13•3	20•1	38•0	2•0	26•3	16•9	21•6	29•5	5•0
53	18• 9-22• 9	24•3	12•6	18•5	33•6	6•2	24•3	12•5	18•4	30•3	14•0	24•9	16•9	20•9	31•6	9•0
54	23• 9-27• 9	21•6	2•1	11•9	55•2	0•0	18•5	5•7	12•1	32•0	2•2	21•0	12•5	16•7	29•2	9•7
55	28• 9- 2•10	23•7	8•4	16•1	33•4	6•3	23•2	10•6	16•9	30•8	11•5	24•7	14•7	19•7	24•0	43•7
56	3•10- 7•10	22•1	6•0	14•1	48•5	0•1	20•5	6•4	13•5	41•8	0•9	22•6	13•1	17•9	43•9	2•3
57	8•10-12•10	17•2	4•8	11•0	35•4	13•6	18•6	7•8	13•2	27•1	10•5	22•0	13•7	17•9	34•9	19•6
58	13•10-17•10	26•7	8•2	17•5	54•6	0•0	23•1	10•6	16•9	36•5	2•8	24•4	16•0	20•2	32•1	0•8
59	18•10-22•10	20•1	2•3	11•2	52•2	0•0	14•0	3•7	8•9	31•6	38•6	18•2	10•8	14•5	29•5	59•0
60	23•10-27•10	31•3	10•1	20•7	55•7	0•0	26•3	11•2	18•7	39•7	2•6	25•2	16•6	20•9	33•9	0•6
61	28•10- 1•11	29•8	12•4	21•1	33•1	0•0	23•3	13•6	18•5	19•3	10•3	23•9	19•6	21•7	11•9	4•3
62	2•11- 6•11	22•1	8•8	15•5	32•4	30•8	21•2	13•1	17•1	14•6	30•7	24•0	18•5	21•3	11•7	20•5
63	7•11-11•11	27•0	11•5	19•3	48•1	8•5	25•9	12•1	19•0	40•4	13•1	26•3	16•5	21•4	29•7	14•0
64	12•11-16•11	20•4	8•9	14•7	27•8	23•2	14•9	8•8	11•9	7•4	37•7	20•0	15•1	17•5	9•8	58•6
65	17•11-21•11	28•6	10•5	19•5	55•6	0•0	18•7	11•6	15•1	10•8	29•9	23•6	17•8	20•7	13•5	4•3
66	22•11-26•11	30•6	15•2	22•9	54•7	2•8	21•9	13•3	17•6	31•8	1•4	24•8	18•2	21•5	18•3	25•5
67	27•11- 1•12	31•4	16•4	23•9	53•9	0•0	25•7	13•1	19•4	28•8	12•7	26•0	19•4	22•7	28•1	5•3
68	2•12- 6•12	30•1	11•6	20•9	52•5	9•1	23•2	13•6	18•4	30•9	44•7	25•0	18•6	21•8	21•0	17•7
69	7•12-11•12	31•5	8•3	19•9	64•7	0•0	22•0	11•6	16•8	31•3	7•3	25•2	17•1	21•1	31•2	8•2
70	12•12-16•12	33•2	18•0	25•6	50•3	27•0	29•8	15•5	22•7	38•4	51•3	28•1	19•1	23•6	38•7	5•2
71	17•12-21•12	26•5	8•2	17•3	62•4	0•0	22•3	10•9	16•6	34•9	4•7	24•1	17•3	20•7	34•2	9•3
72	22•12-26•12	33•1	11•6	22•3	57•0	0•5	25•3	14•0	19•7	40•5	1•7	27•2	19•9	23•5	35•6	0•3
73	27•12-31•12	33•5	16•5	25•0	52•4	4•0	23•2	14•7	18•9	20•6	14•9	26•0	19•9	22•9	27•2	52•2

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REËNVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		MT EDGECOMBE 241/ 72 29°42'S H 104M 31°03'E					PORT NOLLOTH 242/644 29°14'S H 4M 16°52'E					J B M HERTZOG 261/516 29°06'S H1351M 26°18'E				
PT NO	DATUMS/DATES 1965	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	19·8	23·8	44·4	16·7	20·2	12·9	16·5		0·0	32·4	16·3	24·3	48·4	0·9
2	6- 1-10- 1	25·7	18·8	22·3	34·0	3·9	18·6	14·0	16·3		0·0	30·1	15·2	22·7	47·9	26·6
3	11- 1-15- 1	24·2	18·9	21·5	8·6	31·7	19·8	13·1	16·5		0·0	25·5	12·3	18·9	41·3	36·8
4	16- 1-20- 1	27·7	19·9	23·8	48·1	0·0	21·0	16·3	18·7		0·0	28·8	13·1	20·9	61·8	16·5
5	21- 1-25- 1	27·7	21·1	24·4	23·4	11·3	19·4	11·1	15·3		0·0	30·4	15·3	22·9	53·4	1·5
6	26- 1-30- 1	26·5	19·5	23·0	32·2	2·0	20·0	13·6	16·8		0·0	29·0	14·7	21·9	49·8	50·1
7	31- 1- 4- 2	28·4	20·0	24·2	47·6	3·8	21·3	13·8	17·5		0·0	28·3	14·9	21·6	53·0	24·7
8	5- 2- 9- 2	29·1	19·7	24·4	52·3	0·0	21·8	13·3	17·5		0·1	31·5	14·9	23·2	54·4	15·4
9	10- 2-14- 2	28·4	20·8	24·6	32·5	7·0	19·2	12·3	15·7		0·0	29·3	14·2	21·7	45·3	2·8
10	15- 2-19- 2	27·3	20·9	24·1	24·3	16·1	20·1	13·4	16·7		1·0	32·0	11·3	21·7	58·9	0·0
11	20- 2-24- 2	27·1	18·6	22·9	43·6	0·0	20·4	14·4	17·4		0·0	31·4	11·7	21·5	59·4	0·0
12	25- 2- 1- 3	27·8	20·8	24·3	29·6	5·8	20·0	12·3	16·1		0·0	30·6	8·2	19·4	58·1	0·0
13	2- 3- 6- 3	28·5	20·4	24·5	30·6	0·0	19·9	12·3	16·1		0·9	32·3	12·4	22·3	57·1	0·0
14	7- 3-11- 3	24·5	17·0	20·7	36·9	4·4	21·7	11·1	16·4		0·0	26·1	9·4	17·7	54·0	0·0
15	12- 3-16- 3	27·7	16·9	22·3	51·4	0·0	18·4	10·7	14·5		0·0	31·1	10·2	20·7	54·8	0·0
16	17- 3-21- 3	28·0	19·0	23·5	50·2	0·0	18·5	12·5	15·5		0·0	28·5	14·4	21·5	58·6	11·6
17	22- 3-26- 3	28·1	19·6	23·9	42·5	0·0	21·2	12·2	16·7		0·9	27·5	11·1	19·3	46·0	0·0
18	27- 3-31- 3	28·5	19·1	23·8	35·8	2·1	18·5	12·3	15·4		1·0	26·4	12·6	19·5	33·1	7·1
19	1- 4- 5- 4	25·2	18·1	21·7	35·4	0·0	28·1	13·8	20·9		1·5	24·9	11·8	18·3	35·0	4·7
20	6- 4-10- 4	27·7	17·8	22·7	39·6	0·0	19·5	14·3	16·9		0·0	26·5	12·0	19·3	40·4	28·6
21	11- 4-15- 4	24·4	17·0	20·7	23·7	4·5	23·9	10·6	17·3		1·5	22·1	8·9	15·5	29·6	9·6
22	16- 4-20- 4	26·1	16·2	21·1	37·8	6·0	18·2	11·8	15·0		0·0	20·6	9·7	15·1	31·6	25·6
23	21- 4-25- 4	23·5	16·8	20·1	24·9	7·1	17·0	10·3	13·7		0·3	19·4	7·8	13·6	39·9	16·0
24	26- 4-30- 4	23·4	12·4	17·9	50·6	0·0	17·8	7·3	12·5		0·0	18·5	0·4	9·5	50·8	0·0
25	1- 5- 5- 5	24·9	13·2	19·1	49·2	0·0	16·4	7·8	12·1		0·0	24·5	3·2	13·9	52·2	0·0
26	6- 5-10- 5	23·9	15·5	19·7	31·1	1·1	18·1	8·0	13·1		0·0	23·1	3·8	13·5	48·6	0·0
27	11- 5-15- 5	23·2	12·3	17·7	41·7	1·5	23·2	10·7	16·9		0·0	20·5	-0·2	10·1	49·4	0·1
28	16- 5-20- 5	21·9	11·9	16·9	36·2	0·2	24·1	9·5	16·8		0·0	20·2	-0·0	10·1	48·1	0·0
29	21- 5-25- 5	24·4	13·0	18·7	29·3	0·0	16·5	8·2	12·3		0·1	20·4	0·4	10·4	46·4	0·0
30	26- 5-30- 5	22·8	13·1	17·9	20·0	7·1	15·3	6·6	10·9		0·0	20·1	-1·1	9·5	39·8	0·0
31	31- 5- 4- 6	17·9	10·8	14·3	28·3	78·5	20·9	6·8	13·9		0·0	13·9	-3·2	5·3	46·6	0·0
32	5- 6- 9- 6	20·9	10·6	15·7	38·3	0·1	29·5	14·8	22·1		0·0	16·9	-6·2	5·3	48·9	0·0
33	10- 6-14- 6	23·1	11·3	17·2	39·7	0·0	18·6	9·2	13·9		0·3	16·4	-0·3	8·1	42·4	5·1
34	15- 6-19- 6	17·0	11·9	14·5	15·7	108·0	18·6	6·8	12·7		0·0	15·5	-2·8	6·3	45·7	0·0
35	20- 6-24- 6	19·5	8·9	14·2	47·8	0·0	19·3	6·5	12·9		0·0	12·5	-6·4	3·1	46·3	0·0
36	25- 6-29- 6	21·3	9·5	15·4	40·1	0·0	13·6	6·7	10·1		0·1	16·7	-5·6	5·5	46·5	0·0
37	30- 6- 4- 7	21·8	8·1	14·9	41·2	0·0	15·1	7·3	11·2		0·0	17·4	-5·0	6·2	46·8	0·0
38	5- 7- 9- 7	21·2	10·9	16·1	35·6	2·8	20·4	7·0	13·7		0·0	17·7	-3·3	7·2	43·8	0·0
39	10- 7-14- 7	21·0	11·5	16·3	41·9	3·5	18·8	7·6	13·2		0·0	18·0	-4·1	6·9	48·3	0·0
40	15- 7-19- 7	21·4	10·9	16·1	41·2	23·6	15·9	10·3	13·1		2·1	13·8	0·2	7·0	21·6	40·4
41	20- 7-24- 7	20·5	12·7	16·6	29·7	3·5	13·6	7·5	10·5		0·0	16·4	0·3	8·3	38·5	0·0
42	25- 7-29- 7	22·7	11·7	17·2	40·8	0·0	14·9	8·0	11·5		2·5	18·2	3·2	10·7	37·0	7·2
43	30- 7- 3- 8	21·5	12·3	16·9	37·7	1·0	16·5	6·7	11·6		0·0	19·7	0·7	10·2	48·7	0·0
44	4- 8- 8- 8	21·8	12·7	17·3	40·7	0·0	17·9	8·1	13·0		0·0	19·8	-0·3	9·7	45·7	0·0
45	9- 8-13- 8	23·7	12·0	17·9	43·6	0·0	15·0	7·7	11·3		0·0	21·6	0·3	10·9	52·1	0·0
46	14- 8-18- 8	24·0	11·2	17·6	47·7	0·0	14·4	8·8	11·6		0·1	23·2	1·7	12·5	51·4	0·0
47	19- 8-23- 8	24·8	14·4	19·6	42·2	0·0	15·8	7·6	11·7		0·0	24·3	0·9	12·6	52·7	0·0
48	24- 8-28- 8	19·5	13·0	16·3	15·8	50·5	17·0	7·2	12·1		6·1	20·2	4·1	12·1	25·2	0·0
49	29- 8- 2- 9	19·2	11·9	15·5	29·5	19·5	20·8	10·2	15·5		0·0	19·6	4·9	12·3	37·4	0·0
50	3- 9- 7- 9	21·1	13·0	17·1	32·6	24·2	17·0	8·1	12·5		0·0	22·1	3·5	12·8	44·1	0·1
51	8- 9-12- 9	23·6	16·6	20·1	28·0	0·4	15·0	10·0	12·5		0·3	29·0	7·1	18·1	50·8	0·0
52	13- 9-17- 9	26·1	19·0	22·5	27·6	1·3	17·1	11·7	14·4		0·1	29·2	9·0	19·1	52·5	0·2
53	18- 9-22- 9	24·8	16·4	20·6	27·0	14·9	15·2	9·4	12·3		0·0	24·4	11·2	17·8	33·4	3·1
54	23- 9-27- 9	19·9	12·4	16·1	26·8	11·1	26·6	10·2	18·4		0·0	21·4	3·4	12·4	53·7	0·0
55	28- 9- 2·10	24·4	14·8	19·6	23·8	31·4	15·6	11·6	13·6		17·5	24·4	7·6	16·0	32·1	3·6
56	3·10- 7·10	22·0	12·6	17·3	40·1	0·5	20·4	11·6	16·0		0·2	22·3	5·7	14·0	49·8	2·1
57	8·10-12·10	21·6	13·6	17·6	35·3	1·4	20·8	11·6	16·2		4·2	18·1	3·8	10·9	45·0	4·4
58	13·10-17·10	23·7	15·7	19·7	31·7	0·7	21·9	12·3	17·1		0·1	26·7	7·7	17·2	54·2	0·0
59	18·10-22·10	17·6	11·1	14·3	31·5	59·9	24·5	11·6	18·1		0·0	20·4	2·1	11·3	47·7	3·1
60	23·10-27·10	24·8	15·8	20·3	33·2	0·2	17·9	11·2	14·5		0·3	31·6	9·0	20·3	56·2	0·0
61	28·10- 1·11	24·0	19·0	21·5	14·3	8·2	18·7	11·8	15·3		0·1	30·0	13·1	21·5	32·0	0·0
62	2·11- 6·11	23·5	18·1	20·8	14·7	6·7	17·1	10·6	13·9		0·7	24·0	10·0	17·0	38·3	12·1
63	7·11-11·11	26·3	16·2	21·3	39·4	7·5	17·2	10·3	13·7		0·0	27·6	11·2	19·4	46·5	12·2
64	12·11-16·11	18·9	14·2	16·5	11·0	67·7	19·8	10·0	14·9		0·0	21·9	9·8	15·9	26·1	7·3
65	17·11-21·11	22·8	17·0	19·9	10·4	1·2	18·4	10·3	14·3		0·0	30·0	10·4	20·2	49·5	1·4
66	22·11-26·11	24·1	17·5	20·8	27·7	12·4	19·4	13·3	16·3		0·0	30·9	14·9	22·9	60·3	7·7
67	27·11- 1·12	25·6	19·0	22·3	25·9	4·0	18·3	11·2	14·7		0·1	31·1	15·0	23·1	53·0	2·7
68	2·12- 6·12	24·6	18·2	21·4	23·7	16·6	18·5	10·5	14·5		0·0	29·9	12·3	21·1	51·1	5·4
69	7·12-11·12	24·7	16·7	20·7	33·2	13·0	20·2	9·8	15·0		0·0	31·4	9·7	20·5	65·1	0·0
70	12·12-16·12	29·3	18·9	24·1	36·2	3·0	19·2	12·4	15·8		8·6	32·9	18·5	25·7	50·4	4·6
71	17·12-21·12	23·3	17·0	20·1	35·5	22·3	19·9	11·0	15·5		0·0	27·4	9·2	18·3	64·2	0·0
72	22·12-26·12	26·8	19·6	23·2	35·7	1·0	20·1	12·9	16·5		0·0	34·1	14·7	24·4	55·4	0·0
73	27·12-31·12	25·0	19·2	22·1	27·5	36·0	18·2	11·9	15·1		0·0	33·3	16·1	24·7	50·2	2·4

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REËNVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		ESTCOURT 268/631 29°01'S H1181M 29°52'E					KIMBERLEY 290/468 28°48'S H1198M 24°46'E					UPINGTON 317/476 28°26'S H 814M 21°16'E				
PT NO	DATUMS/DATES 1965	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1- 1- 5- 1	29·9	16·3	23·1	38·7	12·9	34·6	20·7	27·7	47·1	4·0	37·0	21·8	29·4	44·8	2·2
2	6- 1-10- 1	25·8	14·3	20·1	30·4	12·6	32·4	17·6	25·0	52·1	2·9	33·0	18·9	25·9	65·4	0·0
3	11- 1-15- 1	24·7	15·2	19·9	22·0	4·2	29·9	15·3	22·6	52·5	45·7	33·7	17·6	25·7	65·4	0·0
4	16- 1-20- 1	28·0	14·2	21·1	44·1	1·8	31·8	17·3	24·5	60·2	5·2	36·8	19·2	28·0	65·2	0·0
5	21- 1-25- 1	29·4	16·0	22·7	33·7	2·4	32·4	18·8	25·6	41·2	9·1	37·6	19·8	28·7	58·5	0·0
6	26- 1-30- 1	27·4	14·2	20·8	32·5	23·0	32·0	18·2	25·1	51·4	4·8	37·0	22·7	29·9	51·7	8·3
7	31- 1- 4- 2	28·0	14·9	21·5	38·9	8·6	32·2	18·8	25·5	55·6	5·7	35·9	20·6	28·3	62·3	0·0
8	5- 2- 9- 2	31·6	15·7	23·7	50·8	0·3	34·6	20·0	27·3	51·6	0·0	37·9	22·1	30·0	56·0	0·0
9	10- 2-14- 2	29·1	16·0	22·5	36·9	11·9	32·0	18·7	25·3	45·3	4·2	33·6	19·5	26·5	49·8	0·1
10	15- 2-19- 2	29·0	16·8	22·9	29·2	0·7	33·4	17·2	25·3	61·6	0·0	33·2	17·7	25·5	61·8	0·0
11	20- 2-24- 2	27·5	12·7	20·1	43·3	10·9	34·0	18·0	26·0	61·0	0·0	36·5	17·2	26·9	61·8	0·0
12	25- 2- 1- 3	31·3	15·3	23·3	53·4	0·0	32·0	15·7	23·9	55·4	0·4	31·9	16·2	24·1	52·0	12·4
13	2- 3- 6- 3	31·1	16·4	23·7	41·4	0·0	33·5	17·1	25·3	58·5	0·0	33·4	17·2	25·3	58·2	0·0
14	7- 3-11- 3	25·6	11·7	18·7	35·5	0·0	27·1	13·2	20·1	57·8	0·0	30·7	16·2	23·5	58·3	0·0
15	12- 3-16- 3	29·8	11·9	20·9	53·5	0·2	32·1	16·8	24·5	54·5	0·0	35·6	18·9	27·3	53·4	0·0
16	17- 3-21- 3	28·7	13·7	21·2	39·5	0·1	28·9	16·9	22·9	33·4	17·3	34·9	20·0	27·5	47·8	12·3
17	22- 3-26- 3	29·0	14·5	21·7	36·9	0·0	26·5	14·4	20·5	43·1	0·7	25·0	14·2	19·6	39·2	38·5
18	27- 3-31- 3	28·8	14·2	21·5	37·6	24·4	26·4	15·2	20·8	32·8	1·1	29·1	15·6	22·3	41·0	3·6
19	1- 4- 5- 4	23·3	13·6	18·5	21·2	0·6	26·9	15·7	21·3	36·4	1·9	31·1	20·0	25·5	19·2	0·3
20	6- 4-10- 4	26·9	13·6	20·3	39·6	9·9	28·2	16·1	22·1	45·1	1·4	29·0	17·2	23·1	47·8	0·0
21	11- 4-15- 4	21·4	10·3	15·9	22·3	6·7	22·7	11·8	17·3	30·5	3·6	25·5	12·1	18·2	43·5	19·0
22	16- 4-20- 4	22·6	10·4	16·5	34·6	6·1	23·6	13·5	18·5	41·7	16·1	26·7	14·0	20·3	52·8	5·0
23	21- 4-25- 4	22·3	9·5	15·9	38·8	2·7	20·2	10·4	15·3	37·8	9·7	22·5	11·1	16·8	48·7	2·9
24	26- 4-30- 4	21·3	4·7	13·0	49·1	0·0	20·0	5·2	12·6	53·2	0·0	24·3	6·0	15·1	54·8	0·0
25	1- 5- 5- 5	26·8	8·3	17·5	51·7	0·0	26·0	9·3	17·7	53·8	0·0	28·3	7·8	18·1	54·1	0·0
26	6- 5-10- 5	21·9	8·7	15·3	35·4	0·6	24·2	9·0	16·6	51·6	0·0	26·9	8·4	17·7	51·7	0·0
27	11- 5-15- 5	21·2	4·8	13·0	49·0	0·0	21·5	5·9	13·7	48·9	0·6	25·3	7·9	16·6	45·3	0·0
28	16- 5-20- 5	20·2	4·9	12·5	41·3	0·0	21·4	6·2	13·8	48·9	0·0	25·3	6·1	15·7	51·4	0·0
29	21- 5-25- 5	23·2	7·2	15·2	45·2	0·0	21·6	7·9	14·7	49·6	0·0	22·3	6·7	14·5	50·9	0·0
30	26- 5-30- 5	22·5	7·1	14·8	35·6	1·5	21·1	6·5	13·8	45·9	0·0	21·7	1·7	11·7	49·3	0·0
31	31- 5- 4- 6	12·5	2·0	7·3	38·1	3·5	14·0	-0·4	6·8	44·6	0·0	18·0	1·2	9·6	46·9	0·4
32	5- 6- 9- 6	17·7	1·7	9·7	47·6	0·0	17·9	-0·6	8·7	50·4	0·0	21·1	-1·1	10·0	49·5	0·0
33	10- 6-14- 6	19·3	1·7	10·5	43·2	1·2	18·3	5·3	11·8	42·8	0·9	19·5	6·1	12·8	43·6	0·0
34	15- 6-19- 6	13·2	3·8	8·5	21·7	44·7	14·8	0·6	7·7	43·0	0·0	16·7	0·6	8·7	50·4	0·0
35	20- 6-24- 6	13·6	0·1	6·9	48·8	0·0	13·4	-1·3	6·1	51·1	0·0	17·7	-2·4	7·7	51·1	0·0
36	25- 6-29- 6	17·8	1·1	9·5	46·8	0·0	17·5	1·8	9·7	49·0	0·0	20·9	1·2	11·1	47·4	0·0
37	30- 6- 4- 7	19·7	1·5	10·6	48·4	0·0	19·1	3·4	11·3	49·4	0·0	22·9	6·9	14·9	50·0	0·0
38	5- 7- 9- 7	19·4	4·0	11·7	41·2	4·9	18·2	1·7	9·9	48·5	0·0	19·7	1·5	10·6	49·5	0·0
39	10- 7-14- 7	18·9	3·2	11·1	43·5	0·0	19·4	3·4	11·4	48·6	0·0	23·2	2·8	13·0	49·9	0·0
40	15- 7-19- 7	16·3	2·6	9·5	36·0	19·2	13·5	5·4	9·5	25·3	22·3	17·1	6·1	11·6	26·3	0·5
41	20- 7-24- 7	17·8	4·6	11·2	37·5	0·0	19·0	4·4	11·7	50·4	0·0	23·0	1·5	12·3	50·1	0·0
42	25- 7-29- 7	21·8	6·0	13·9	43·4	0·0	20·0	9·2	14·6	35·0	10·3	22·6	8·6	15·6	42·3	0·0
43	30- 7- 3- 8	20·0	5·5	12·7	42·3	0·0	21·8	6·1	13·9	50·7	0·0	24·0	4·0	14·0	48·8	0·0
44	4- 8- 8- 8	22·1	6·1	14·1	45·4	0·0	20·7	7·0	13·9	42·6	0·0	22·7	5·8	14·3	47·5	0·0
45	9- 8-13- 8	23·9	6·1	15·0	52·5	0·0	24·0	8·4	16·2	53·2	0·0	27·3	8·0	17·7	53·3	0·0
46	14- 8-18- 8	24·7	6·9	15·8	51·5	0·0	24·8	10·7	17·7	52·1	0·0	27·7	11·5	19·6	50·9	0·0
47	19- 8-23- 8	27·1	7·4	17·3	51·6	0·0	26·0	8·5	17·3	53·5	0·0	26·4	4·9	15·7	54·7	0·0
48	24- 8-28- 8	21·2	7·0	14·1	25·9	53·2	20·5	8·8	14·7	35·5	0·0	20·3	5·2	12·7	52·3	0·0
49	29- 8- 2- 9	15·8	6·0	10·9	30·6	7·5	21·3	8·2	14·7	44·9	3·2	26·0	9·8	17·9	46·2	4·0
50	3- 9- 7- 9	19·9	6·8	13·3	39·6	16·2	23·3	8·6	15·9	54·6	0·6	26·0	7·7	16·9	53·7	0·0
51	8- 9-12- 9	28·0	11·3	19·7	50·9	0·0	30·4	13·4	21·9	49·4	0·0	34·1	14·4	24·3	47·8	0·0
52	13- 9-17- 9	28·9	11·6	20·3	47·5	0·3	30·5	15·3	22·9	51·6	0·0	31·2	15·5	23·3	48·0	1·3
53	18- 9-22- 9	23·5	11·8	17·7	30·5	26·3	25·8	14·6	20·2	33·5	3·4	29·9	14·3	22·1	50·5	0·4
54	23- 9-27- 9	18·5	6·5	12·5	32·3	0·1	21·6	7·5	14·5	55·4	0·0	23·3	9·2	16·3	48·8	0·0
55	28- 9- 2-10	22·5	9·7	16·1	32·9	13·5	24·8	13·9	19·3	35·5	0·0	27·6	14·6	21·1	37·9	4·1
56	3-10- 7-10	20·8	6·7	13·7	51·9	0·0	23·9	10·3	17·1	45·4	0·1	28·1	14·5	21·3	46·8	1·1
57	8-10-12-10	21·8	7·3	14·5	47·4	1·0	18·3	6·3	12·3	55·5	0·0	20·5	7·2	13·9	54·7	0·0
58	13-10-17-10	27·7	9·2	18·5	49·7	0·9	27·0	12·8	19·9	55·2	0·0	28·4	12·0	20·2	49·1	0·0
59	18-10-22-10	15·7	4·6	10·1	34·9	3·2	21·6	5·8	13·7	53·6	0·1	25·9	9·9	17·9	59·5	0·0
60	23-10-27-10	28·5	11·6	20·1	41·6	0·0	32·8	14·6	23·7	58·3	0·0	31·9	13·6	22·7	61·1	0·0
61	28-10- 1-11	28·6	14·3	21·5	32·3	7·5	31·1	15·6	23·3	44·3	0·0	30·9	13·5	22·2	45·6	0·0
62	2-11- 6-11	22·7	13·7	18·2	18·1	17·6	27·1	13·2	20·1	48·1	0·5	27·9	12·2	20·1	55·9	0·3
63	7-11-11-11	27·4	13·3	20·3	41·7	0·4	29·1	14·9	22·0	38·1	5·2	32·9	16·4	24·7	54·0	3·9
64	12-11-16-11	16·2	10·0	13·1	6·1	15·9	23·4	11·6	17·5	30·9	0·2	31·0	15·1	23·1	61·3	0·0
65	17-11-21-11	27·1	13·2	20·1	44·7	0·0	32·3	16·1	24·2	53·1	0·4	33·6	15·3	24·5	57·7	0·0
66	22-11-26-11	27·3	13·6	20·5	38·4	0·2	33·6	17·0	25·3	56·7	1·4	35·1	16·5	25·8	63·8	0·0
67	27-11- 1-12	28·1	14·0	21·1	38·5	14·6	32·3	17·5	24·9	48·3	5·0	36·4	18·4	27·4	60·8	0·0
68	2-12- 6-12	26·9	14·5	20·7	40·3	24·7	30·4	15·6	23·0	50·3	9·0	30·2	14·3	22·3	58·5	0·0
69	7-12-11-12	26·7	14·5	20·6	42·2	0·0	32·1	15·1	23·6	64·8	0·0	33·8	14·4	24·1	66·4	0·0
70	12-12-16-12	31·6	15·4	23·5	39·8	72·8	34·1	21·2	27·7	57·8	2·7	35·0	19·7	27·3	58·5	0·0
71	17-12-21-12	24·2	11·7	17·9	40·0	3·7	28·5	13·2	20·7	63·2	0·0	30·2	14·1	22·1	65·1	0·0
72	22-12-26-12	29·2	13·9	21·5	39·5	1·5	35·0	18·9	26·9	60·7	0·0	36·4	18·6	27·5	61·6	0·0
73	27-12-31-12	26·6	16·2	21·4	24·8	21·5	34·3	19·7	27·0	57·7	13·1	35·4	18·1	26·7	60·5	0·0

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REËNVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		LOCH LOMOND AGR 331/520 28°10'S 28°18'E H1631M					CAPE ST LUCIA 339/720 28°30'S 32°24'E H 107M					KROONSTAD 365/398 27°38'S 27°14'E H1412M				
PT NO	DATUMS/DATES 1965	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	28·0	13·8	20·9	49·9	14·5	28·0	21·7	24·9		0·0	30·8	17·0	23·9	54·0	23·5
2	6- 1-10- 1	24·8	12·2	18·5	42·6	43·2	26·0	20·4	23·2		25·3	28·1	15·7	21·9	43·8	3·0
3	11- 1-15- 1	23·9	12·5	18·2	43·8	4·0	25·6	20·3	22·9		6·6	27·4	15·0	21·2	43·8	48·0
4	16- 1-20- 1	25·9	12·3	19·1	56·9	7·7	27·3	21·3	24·3		13·7	27·9	15·1	21·5	59·5	0·0
5	21- 1-25- 1	27·7	13·9	20·8	44·1	4·0	29·6	22·3	25·9		0·4	30·7	17·2	23·9	43·8	0·8
6	26- 1-30- 1	25·3	12·8	19·1	43·3	37·3	27·9	21·4	24·7		4·6	28·2	15·3	21·7	52·1	17·6
7	31- 1- 4- 2	25·3	12·6	18·9	45·2	9·9	29·0	22·0	25·5		0·0	28·6	16·2	22·4	42·3	39·4
8	5- 2- 9- 2	28·9	13·0	20·9	50·7	0·0	29·3	22·4	25·9		0·0	31·7	16·6	24·1	53·7	1·5
9	10- 2-14- 2	26·4	13·3	19·9	42·2	100·0	28·3	21·7	25·0		13·1	29·8	16·5	23·1	47·9	2·9
10	15- 2-19- 2	27·2	14·2	20·7	56·5	0·5	28·5	22·5	25·5		7·7	31·8	15·8	23·8	54·6	6·2
11	20- 2-24- 2	26·6	11·3	18·9	53·5	0·0	26·8	20·0	23·4		44·6	30·3	14·4	22·3	56·1	0·0
12	25- 2- 1- 3	28·2	7·8	18·0	55·3	0·0	27·4	21·5	24·5		19·8	31·0	12·5	21·7	54·5	0·0
13	2- 3- 6- 3	29·1	12·7	20·9	49·3	0·0	28·1	21·1	24·6		11·7	32·3	16·2	24·3	51·8	0·4
14	7- 3-11- 3	24·2	8·2	16·2	51·4	0·0	23·9	18·4	21·1		24·3	26·2	11·7	18·9	51·4	0·0
15	12- 3-16- 3	27·5	8·2	17·9	53·2	0·0	27·6	19·9	23·7		0·0	29·8	13·6	21·7	53·6	0·0
16	17- 3-21- 3	26·0	10·6	18·3	41·6	1·1	27·8	20·5	24·1		13·7	28·6	14·7	21·7	42·3	4·3
17	22- 3-26- 3	25·7	12·4	19·1	42·3	0·8	27·2	21·5	24·3		1·5	26·7	15·0	20·9	42·0	0·0
18	27- 3-31- 3	25·0	10·8	17·9	33·2	17·2	27·9	21·4	24·7		16·9	26·5	14·5	20·5	30·9	9·5
19	1- 4- 5- 4	21·8	10·7	16·3	27·0	12·9	26·1	19·4	22·7		3·6	24·4	12·8	18·6	37·6	4·1
20	6- 4-10- 4	24·7	10·0	17·3	45·7	6·3	27·2	20·5	23·9		0·0	27·5	12·8	20·1	45·1	0·5
21	11- 4-15- 4	18·6	7·5	13·1	19·9	17·5	24·0	17·8	20·9		59·8	21·9	11·2	16·5	22·2	12·6
22	16- 4-20- 4	18·9	7·9	13·4	30·6	15·2	25·0	18·6	21·8		1·6	20·0	9·7	14·9	29·2	9·4
23	21- 4-25- 4	18·5	7·0	12·7	42·9	20·6	22·3	18·1	20·2		24·6	19·8	9·7	14·7	46·3	19·0
24	26- 4-30- 4	17·4	-0·3	8·5	49·4	0·0	23·3	15·0	19·1		1·0	18·6	2·5	10·5	50·3	0·0
25	1- 5- 5- 5	23·6	2·7	13·1	48·6	0·0	24·7	17·0	20·9		1·5	24·4	5·8	15·1	49·8	0·0
26	6- 5-10- 5	20·7	4·5	12·6	40·8	0·0	23·7	17·4	20·5		6·0	23·4	10·1	16·7	47·1	0·3
27	11- 5-15- 5	18·3	0·9	9·6	44·9	0·2	22·1	14·1	18·1		4·0	20·0	3·4	11·7	46·7	1·3
28	16- 5-20- 5	18·5	-0·6	8·9	45·8	0·0	21·5	14·0	17·7		17·0	19·8	2·7	11·3	47·6	0·0
29	21- 5-25- 5	19·5	-1·3	9·1	47·3	0·0	23·5	16·7	20·1		1·5	20·6	2·9	11·7	48·5	0·0
30	26- 5-30- 5	20·3	-0·6	9·9	38·1	0·6	23·9	15·7	19·8		0·5	22·3	4·4	13·3	44·7	0·0
31	31- 5- 4- 6	12·1	-4·5	3·8	33·7	2·5	16·9	10·7	13·8		143·0	13·5	-1·2	6·1	43·0	0·0
32	5- 6- 9- 6	15·5	-7·0	4·3	47·1	0·0	19·8	12·5	16·1		6·2	15·8	-2·1	6·9	43·7	0·0
33	10- 6-14- 6	15·2	-1·1	7·1	41·4	4·0	21·4	14·0	17·7		1·2	17·0	3·3	10·1	33·4	7·2
34	15- 6-19- 6	13·4	0·5	6·9	26·7	9·7	18·7	13·6	16·1		140·9	15·8	2·6	9·2	28·2	2·5
35	20- 6-24- 6	11·6	-5·4	3·1	43·6	0·0	17·9	9·6	13·7		2·5	12·4	-2·0	5·2	28·3	0·0
36	25- 6-29- 6	16·4	-7·1	4·7	35·7	0·0	20·8	12·7	16·7		0·0	17·3	-2·1	7·6	27·7	0·0
37	30- 6- 4- 7	16·2	-7·1	4·5	44·7	0·0	21·5	13·8	17·7		0·0	16·6	-2·4	7·1	42·4	0·0
38	5- 7- 9- 7	17·3	-4·0	6·7	42·5	0·0	21·7	13·9	17·8		4·0	18·3	0·4	9·3	44·9	0·0
39	10- 7-14- 7	16·5	-4·6	5·9	46·3	0·0	20·8	13·6	17·2		0·5	17·3	-0·9	8·2	45·5	0·0
40	15- 7-19- 7	11·4	-1·6	4·9	28·3	14·0	20·9	14·5	17·7		29·0	13·5	2·3	7·9	30·0	15·3
41	20- 7-24- 7	15·4	-2·9	6·3	39·9	0·0	20·5	13·5	17·0		2·9	16·1	1·7	8·9	47·2	0·0
42	25- 7-29- 7	18·0	1·3	9·7	45·0	0·7	22·3	15·9	19·1		0·0	19·1	6·4	12·7	38·0	0·0
43	30- 7- 3- 8	19·0	-0·8	9·1	47·9	0·0	21·7	15·6	18·7		0·4	20·6	3·7	12·1	47·8	0·0
44	4- 8- 8- 8	18·8	-1·2	8·8	46·6	0·0	22·2	15·9	19·1		0·0	20·1	3·2	11·7	44·6	0·0
45	9- 8-13- 8	20·4	-1·9	9·3	51·0	0·0	22·5	15·6	19·1		0·0	21·4	3·6	12·5	47·7	0·0
46	14- 8-18- 8	20·9	-0·7	10·1	51·9	0·0	22·9	16·6	19·7		0·0	22·4	5·1	13·7	49·0	0·0
47	19- 8-23- 8	23·6	-0·9	11·3	50·6	0·0	23·5	16·0	19·7		0·0	25·2	5·2	15·2	49·7	0·0
48	24- 8-28- 8	19·8	4·0	11·9	30·9	1·3	22·7	15·4	19·1		158·0	23·0	9·1	16·1	22·2	0·0
49	29- 8- 2- 9	15·8	2·7	9·3	39·8	0·0	18·9	13·8	16·3		161·5	18·8	5·1	11·9	31·2	0·0
50	3- 9- 7- 9	19·2	2·5	10·9	41·2	4·5	20·5	15·0	17·7		73·5	22·3	7·0	14·7	39·1	2·3
51	8- 9-12- 9	26·4	4·3	15·3	51·2	0·0	23·0	17·2	20·1		0·0	28·1	10·5	19·3	49·9	0·0
52	13- 9-17- 9	28·0	6·2	17·1	52·3	1·6	25·4	18·8	22·1		0·0	29·3	13·5	21·4	51·4	2·0
53	18- 9-22- 9	22·8	9·9	16·3	37·9	14·9	24·2	18·4	21·3		5·5	25·4	13·0	19·2	35·5	6·3
54	23- 9-27- 9	20·4	3·9	12·1	49·0	0·2	20·6	13·9	17·3		27·2	22·5	7·6	15·1	41·3	0·0
55	28- 9- 2-10	23·0	4·7	13·9	37·5	2·2	24·3	16·2	20·3		6·5	25·0	9·0	17·0	32·1	2·3
56	3-10- 7-10	20·2	2·8	11·5	51·1	0·4	21·7	14·8	18·3		0·6	22·7	7·2	14·9	48·1	0·0
57	8-10-12-10	18·0	3·8	10·9	53·5	6·0	21·6	15·3	18·5		6·9	20·0	6·3	13·1	47·4	5·0
58	13-10-17-10	25·4	5·7	15·5	56·7	0·0	23·1	17·1	20·1		12·4	27·2	11·6	19·4	50·2	0·0
59	18-10-22-10	16·7	0·9	8·8	45·7	0·2	17·9	11·4	14·7		86·5	18·6	4·9	11·7	37·3	13·7
60	23-10-27-10	28·8	5·9	17·3	58·9	0·0	23·1	17·4	20·3		0·0	31·5	13·9	22·7	51·0	0·0
61	28-10- 1-11	31·6	13·1	22·3	47·4	0·0	23·9	19·5	21·7		4·8	32·9	16·3	24·6	40·7	0·0
62	2-11- 6-11	22·8	9·9	16·3	36·1	18·9	23·9	18·6	21·3		8·5	25·3	12·4	18·9	36·0	21·7
63	7-11-11-11	26·1	10·8	18·5	51·1	1·2	23·5	17·8	20·7		25·0	28·2	13·6	20·9	49·5	1·2
64	12-11-16-11	18·5	8·4	13·5	17·1	28·7	19·8	15·5	17·7		26·4	22·9	11·5	17·2	26·8	29·5
65	17-11-21-11	26·8	10·6	18·7	50·4	1·1	22·1	17·6	19·9		5·9	29·2	13·4	21·3	44·7	10·5
66	22-11-26-11	26·6	13·1	19·9	45·9	16·2	24·0	18·7	21·3		8·2	29·8	14·8	22·3	48·0	2·0
67	27-11- 1-12	27·6	11·9	19·7	52·3	1·6	24·9	19·4	22·1		30·0	29·7	15·5	22·6	39·4	9·5
68	2-12- 6-12	28·2	12·1	20·1	53·5	0·2	24·4	18·9	21·7		12·7	29·5	15·2	22·3	56·2	0·7
69	7-12-11-12	29·0	9·3	19·1	59·5	0·0	23·6	18·3	20·9		8·5	31·1	14·4	22·7	58·7	0·0
70	12-12-16-12	29·8	14·3	22·1	38·3	5·8	26·7	20·3	23·5		1·0	31·2	17·9	24·5	36·6	2·0
71	17-12-21-12	26·7	9·0	17·7	59·4	0·0	25·4	18·5	21·9		5·0	28·6	11·8	20·2	52·2	0·0
72	22-12-26-12	32·0	12·1	22·1	61·7	0·0	27·2	19·9	23·5		9·0	33·6	16·1	24·9	52·3	0·0
73	27-12-31-12	29·0	14·6	21·8	45·2	15·9	25·8	20·6	23·2		18·0	31·8	17·4	24·6	54·7	4·0

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REËNVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		NEWCASTLE 370/765 27°45'S H1196M 29°56'E					FRANKFORT 403/886B 27°16'S H1517M 28°30'E					PONGOLAPOORT 411/116 27°26'S H 293M 32°04'E				
PT NO	DATUMS/DATES 1965	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1- 1- 5- 1	30·5	16·0	23·3	48·5	1·5	29·7	14·8	22·3	55·5	2·3	31·7	20·2	25·9		16·5
2	6- 1-10- 1	27·8	15·4	21·6	30·5	57·1	26·6	13·9	20·3	41·1	27·4	28·2	19·7	23·9		4·3
3	11- 1-15- 1	27·1	16·2	21·7	26·7	14·1	25·7	13·8	19·7	39·0	14·2	28·5	19·6	24·1		2·3
4	16- 1-20- 1	28·5	14·6	21·5	52·0	35·4	26·4	13·3	19·9	55·2	1·7	31·1	20·3	25·7		0·0
5	21- 1-25- 1	30·1	16·6	23·3	36·1	1·7	29·3	14·4	21·9	47·8	4·6	34·5	20·1	27·3		0·0
6	26- 1-30- 1	27·1	14·7	20·9	39·9	22·0	26·7	13·3	20·0	44·7	34·1	30·6	19·7	25·1		4·9
7	31- 1- 4- 2	28·6	15·5	22·1	38·2	26·0	26·5	13·2	19·9	45·2	11·3	33·3	20·9	27·1		2·9
8	5- 2- 9- 2	31·9	14·8	23·3	55·1	0·1	30·6	13·1	21·9	52·5	9·6	35·2	21·6	28·4		0·0
9	10- 2-14- 2	29·3	16·8	23·1	38·0	63·4	27·8	14·7	21·3	46·4	51·4	33·7	21·2	27·5		3·8
10	15- 2-19- 2	27·9	17·2	22·5	35·1	39·0	28·7	14·8	21·7	48·9	3·7	32·4	21·9	27·1		0·0
11	20- 2-24- 2	28·1	13·9	21·0	42·3	0·0	28·4	12·3	20·3	51·9	1·9	30·0	20·4	25·2		16·7
12	25- 2- 1- 3	32·1	15·1	23·6	48·7	0·0	30·7	8·1	19·4	54·9	0·0	31·4	21·8	26·6		14·4
13	2- 3- 6- 3	31·7	16·6	24·1	35·1	0·1	31·1	13·0	22·1	48·7	4·8	32·4	20·5	26·5		2·9
14	7- 3-11- 3	26·2	12·1	19·1	33·8	0·0	26·6	9·5	18·1	50·5	0·0	27·2	17·9	22·5		28·0
15	12- 3-16- 3	29·7	9·6	19·7	47·4	0·0	29·8	8·8	19·3	52·4	0·0	30·7	20·0	25·3		1·5
16	17- 3-21- 3	27·6	12·4	20·0	41·4	17·3	28·6	10·9	19·7	49·4	0·0	30·4	20·4	25·4		10·9
17	22- 3-26- 3	28·5	14·9	21·7	34·4	0·5	27·4	13·3	20·3	44·8	7·0	30·0	20·6	25·3		3·4
18	27- 3-31- 3	28·8	13·1	20·9	30·3	23·2	27·1	11·1	19·1	38·8	12·5	31·5	21·0	26·3		0·5
19	1- 4- 5- 4	23·6	13·8	18·7	24·3	0·0	24·0	11·3	17·7	37·3	4·0	26·9	17·7	22·3		0·9
20	6- 4-10- 4	28·6	11·8	20·2	40·8	1·1	27·1	9·4	18·3	46·4	13·5	30·4	18·9	24·7		0·0
21	11- 4-15- 4	21·7	10·1	15·9	22·4	26·3	20·4	8·5	14·5	18·6	28·9	27·2	17·4	22·3		11·1
22	16- 4-20- 4	23·0	10·2	16·6	30·0	3·7	19·3	8·4	13·9	26·2	21·5	28·0	16·2	22·1		0·0
23	21- 4-25- 4	23·1	9·5	16·3	38·9	0·0	19·7	7·4	13·5	41·4	7·1	25·9	17·3	21·6		21·0
24	26- 4-30- 4	23·1	2·0	12·5	46·9	0·0	19·7	0·9	10·3	49·0	0·0	25·2	15·5	20·3		0·0
25	1- 5- 5- 5	27·0	6·2	16·6	46·3	0·0	25·2	2·1	13·7	48·2	0·0	27·8	16·7	22·3		0·0
26	6- 5-10- 5	23·6	8·0	15·8	38·9	1·1	22·9	5·9	14·4	45·1	0·0	26·7	16·9	21·8		0·9
27	11- 5-15- 5	21·8	5·0	13·4	41·9	0·0	20·6	0·4	10·5	40·2	0·0	25·6	14·9	20·3		0·0
28	16- 5-20- 5	20·6	1·2	10·9	38·3	0·0	20·3	-1·7	9·3	45·1	0·0	24·1	14·2	19·1		0·0
29	21- 5-25- 5	25·8	1·8	13·8	42·6	0·0	21·8	-1·5	10·1	43·6	0·0	27·0	15·6	21·3		0·0
30	26- 5-30- 5	25·5	7·1	16·3	39·5	0·5	22·1	-0·1	11·0	41·9	0·9	26·7	16·7	21·7		5·4
31	31- 5- 4- 6	13·7	-0·5	6·6	34·0	0·3	14·4	-3·2	5·6	39·7	0·0	20·9	12·2	16·5		6·5
32	5- 6- 9- 6	18·1	-3·0	7·5	39·4	0·0	17·1	-6·7	5·2	41·1	0·0	22·5	12·5	17·5		0·0
33	10- 6-14- 6	20·3	3·0	11·7	38·7	1·3	16·4	-1·3	7·5	36·1	14·9	24·9	13·7	19·3		0·0
34	15- 6-19- 6	14·4	4·4	9·4	25·1	25·9	16·6	1·3	8·9	33·6	3·8	22·8	13·1	17·9		16·0
35	20- 6-24- 6	15·1	-2·8	6·1	40·2	0·0	13·5	-5·3	4·1	39·8	0·0	21·8	10·6	16·2		0·0
36	25- 6-29- 6	19·9	-2·7	8·6	36·0	0·0	18·0	-7·2	5·6	40·1	0·0	23·5	13·7	18·6		0·0
37	30- 6- 4- 7	22·0	-4·3	8·9	41·8	0·0	17·6	-6·7	5·5	39·9	0·0	23·8	14·0	18·9		0·0
38	5- 7- 9- 7	21·5	1·2	11·3	40·7	0·0	18·8	-3·5	7·7	41·4	0·0	25·5	13·0	19·3		0·0
39	10- 7-14- 7	19·6	-0·8	9·4	35·7	0·0	17·8	-4·6	6·6	44·1	0·0	24·8	14·0	19·4		0·0
40	15- 7-19- 7	19·3	1·2	10·3	36·1	7·9	13·2	-1·5	5·9	33·4	15·2	23·9	13·6	18·7		1·1
41	20- 7-24- 7	19·6	2·2	10·9	37·9	0·0	16·9	-2·0	7·5	39·3	0·0	24·1	13·1	18·6		0·0
42	25- 7-29- 7	23·5	5·2	14·3	42·1	0·0	20·1	0·4	10·3	44·4	0·2	25·6	14·8	20·2		0·0
43	30- 7- 3- 8	21·4	3·8	12·6	35·7	0·0	20·8	-0·8	10·0	45·7	0·0	26·7	15·5	21·1		0·0
44	4- 8- 8- 8	23·9	5·9	14·9	43·2	0·0	20·5	-0·6	9·9	46·0	0·0	26·6	15·0	20·8		0·0
45	9- 8-13- 8	25·6	2·4	14·0	44·8	0·0	21·9	-1·2	10·3	49·7	0·0	26·8	14·7	20·7		0·0
46	14- 8-18- 8	25·7	2·4	14·1	46·2	0·0	22·3	-0·2	11·1	50·7	0·0	27·4	15·0	21·2		0·0
47	19- 8-27- 8	29·1	5·8	17·5	45·9	0·0	25·4	0·0	12·7	51·3	0·0	29·7	16·8	23·3		0·0
48	24- 8-28- 8	22·4	9·9	16·1	25·8	24·4	21·6	3·8	12·7	31·7	0·5	28·5	16·4	22·5		32·0
49	29- 8- 2- 9	16·7	6·3	11·5	28·5	1·2	18·7	2·1	10·4	44·1	0·0	19·9	13·1	16·5		18·3
50	3- 9- 7- 9	21·3	6·1	13·7	29·7	6·1	21·5	2·6	12·1	42·8	0·8	23·3	15·1	19·2		4·9
51	8- 9-12- 9	29·4	7·8	18·6	47·2	0·0	28·5	5·6	17·1	51·5	0·0	28·1	16·3	22·2		0·0
52	13- 9-17- 9	31·5	11·9	21·7	46·8	0·0	28·9	5·9	17·4	53·9	0·3	32·8	17·5	25·1		0·0
53	18- 9-22- 9	26·8	12·9	19·9	27·0	6·6	26·0	9·8	17·9	38·4	4·3	28·2	18·4	23·3		0·0
54	23- 9-27- 9	20·3	8·5	14·4	26·9	3·1	22·0	4·5	13·3	42·6	1·0	22·7	13·6	18·3		11·9
55	28- 9- 2-10	26·4	8·7	17·5	34·3	5·3	25·2	4·9	15·1	44·3	8·0	27·6	15·5	21·5		8·0
56	3-10- 7-10	22·9	5·6	14·3	38·8	0·1	21·7	2·6	12·1	48·3	0·5	24·8	14·4	19·6		0·2
57	8-10-12-10	24·6	10·3	17·5	36·6	1·9	20·0	5·7	12·9	50·1	7·5	26·5	16·0	21·3		2·0
58	13-10-17-10	29·8	8·2	19·0	47·0	3·6	27·1	6·9	17·0	54·1	0·0	28·3	16·2	22·3		0·4
59	18-10-22-10	15·0	2·6	8·8	33·4	174·0	18·4	1·8	10·1	40·7	4·0	18·5	11·5	15·0		47·0
60	23-10-27-10	30·7	10·3	20·5	43·1	0·0	31·1	8·0	19·5	56·5	0·0	29·3	16·9	23·1		0·2
61	28-10- 1-11	33·1	16·0	24·5	34·2	0·7	32·8	14·8	23·8	44·4	0·0	29·2	19·5	24·3		0·0
62	2-11- 6-11	24·8	14·1	19·5	22·1	16·3	25·5	11·3	18·4	40·7	25·7	29·2	18·7	23·9		11·5
63	7-11-11-11	29·4	13·9	21·7	45·9	0·0	28·1	11·9	20·0	52·1	0·3	28·9	17·2	23·1		0·0
64	12-11-16-11	18·2	10·0	14·1	12·6	77·8	19·9	9·8	14·9	16·2	50·2	21·2	15·2	18·2		16·8
65	17-11-21-11	29·6	14·9	22·3	42·5	0·0	27·9	12·0	19·9	41·1	16·5	26·2	17·7	21·9		2·5
66	22-11-26-11	29·6	15·8	22·7	40·7	5·3	28·5	14·2	21·3	47·4	1·8	27·7	18·6	23·1		3·4
67	27-11- 1-12	28·1	14·8	21·5	39·4	74·7	28·9	13·0	20·9	44·6	6·4	29·9	19·4	24·7		0·0
68	2-12- 6-12	28·3	15·4	21·9	33·0	2·8	29·6	13·6	21·6	44·9	5·3	27·9	18·8	23·3		11·3
69	7-12-11-12	29·7	13·7	21·7	51·2	0·1	30·4	10·7	20·5	58·1	0·0	29·1	19·4	24·3		2·0
70	12-12-16-12	32·2	16·1	24·1	37·6	12·9	29·4	15·5	22·5	34·8	19·3	35·0	19·6	27·3		27·0
71	17-12-21-12	28·8	13·6	21·2	45·9	0·2	27·6	10·3	18·9	55·1	0·4	28·4	19·4	23·9		3·6
72	22-12-26-12	33·7	17·1	25·4	48·6	0·0	32·3	13·8	23·1	55·9	2·7	31·6	20·3	25·9		0·0
73	27-12-31-12	29·3	16·7	23·0	22·9	21·2	30·1	15·3	22·7	46·3	8·6	28·3	20·2	24·3		24·0

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REËNVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		ARMOEDSVLAKTE 432/237 26°57'S 24°38'E H1234M					POTCHEFSTROOM 437/134 26°44'S 27°05'E H1345M					PIET RETIEF 444/540 27°00'S 30°48'E H1250M				
PT NO	DATUMS/DATES 1965	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	34·2	19·0	26·6	46·8	4·3	31·1	16·2	23·7	53·4	6·5	27·3	15·0	21·1	58·8	0·0
2	6- 1-10- 1	33·0	17·2	25·1	49·7	3·3	29·1	16·0	22·5	45·7	17·4	25·2	15·1	20·1	31·7	21·0
3	11- 1-15- 1	31·3	14·7	23·0	60·5	67·3	28·4	15·0	21·7	48·1	26·8	24·3	15·7	20·0	20·6	5·2
4	16- 1-20- 1	30·5	16·7	23·6	61·5	6·2	28·2	15·0	21·6	57·3	0·0	24·9	14·5	19·7	39·4	27·4
5	21- 1-25- 1	32·5	19·2	25·9	51·5	0·3	31·2	17·1	24·1	50·0	0·6	28·3	16·6	22·5	38·0	0·0
6	26- 1-30- 1	30·4	17·4	23·9	39·8	11·4	28·1	14·6	21·3	46·3	18·6	24·6	14·2	19·4	39·0	31·5
7	31- 1- 4- 2	31·5	17·5	24·5	42·4	16·9	28·6	15·1	21·9	44·8	6·7	25·0	15·2	20·1	31·6	55·0
8	5- 2- 9- 2	33·4	17·7	25·5	48·4	29·7	31·0	16·1	23·5	45·7	0·9	28·2	14·6	21·4	49·6	0·0
9	10- 2-14- 2	29·3	16·1	22·7	41·0	43·6	30·7	15·4	23·1	49·6	10·3	27·5	16·2	21·9	40·8	32·0
10	15- 2-19- 2	33·0	13·9	23·5	62·1	0·0	31·7	15·6	23·7	54·1	15·1	25·6	16·3	20·9	32·2	7·2
11	20- 2-24- 2	34·1	14·4	24·3	56·2	0·0	31·1	14·4	22·7	57·4	0·0	25·5	13·5	19·5	44·8	0·0
12	25- 2- 1- 3	33·7	12·3	23·0	59·5	0·0	31·9	11·6	21·7	56·8	0·0	29·4	15·8	22·6	50·3	0·0
13	2- 3- 6- 3	35·0	15·7	25·3	57·6	0·0	32·4	15·7	24·1	47·7	0·0	29·7	17·3	23·5	36·4	2·8
14	7- 3-11- 3	28·5	12·3	20·4	52·7	0·0	26·1	11·9	19·0	44·2	0·0	21·8	11·7	16·7	24·1	3·0
15	12- 3-16- 3	32·4	12·5	22·5	56·5	0·0	29·4	12·7	21·1	54·3	0·0	25·6	11·4	18·5	51·8	0·0
16	19- 3-21- 3	31·6	15·6	23·6	35·2	1·7	28·3	14·2	21·3	46·2	0·6	25·7	12·9	19·3	50·4	7·0
17	22- 3-26- 3	27·6	13·6	20·6	33·1	27·3	27·2	14·9	21·1	42·4	0·2	25·0	15·3	20·1	35·4	3·0
18	27- 3-31- 3	28·3	14·8	21·5	31·4	5·3	27·8	14·0	20·9	36·2	13·0	27·1	15·1	21·1	32·6	1·9
19	1- 4- 5- 4	29·2	15·5	22·3	42·6	13·7	25·2	13·2	19·2	39·1	10·7	21·0	12·7	16·9	30·5	0·1
20	6- 4-10- 4	28·8	14·8	21·8	44·3	16·4	27·8	12·5	20·1	37·0	4·8	26·5	12·1	19·3	39·8	11·0
21	11- 4-15- 4	23·4	12·0	17·7	21·7	5·4	22·7	12·4	17·5	19·4	100·3	19·3	11·5	15·4	19·9	20·8
22	16- 4-20- 4	22·4	12·3	17·3	34·1	18·5	20·3	10·1	15·2	20·1	5·7	22·5	10·6	16·5	35·5	0·5
23	21- 4-25- 4	22·2	9·2	15·7	50·1	6·3	20·5	9·3	14·9	38·7	10·9	21·4	9·9	15·7	39·3	17·0
24	26- 4-30- 4	22·0	2·5	12·3	51·4	0·0	19·8	2·1	10·9	40·1	0·0	21·2	5·3	13·3	51·1	0·0
25	1- 5- 5- 5	27·6	6·2	16·9	54·0	0·0	24·8	5·4	15·1	50·2	0·0	24·5	8·5	16·5	47·2	0·0
26	6- 5-10- 5	26·2	8·0	17·1	47·8	0·0	23·8	8·2	16·0	45·9	2·0	20·9	9·2	15·1	37·1	0·0
27	11- 5-15- 5	22·1	3·8	12·9	49·6	0·2	20·5	3·8	12·1	42·8	0·3	20·8	8·3	14·5	42·7	0·0
28	16- 5-20- 5	22·2	2·4	12·3	49·7	0·0	20·2	1·8	11·0	47·0	0·0	18·7	5·6	12·1	40·8	0·0
29	21- 5-25- 5	23·1	3·6	13·3	50·4	0·0	21·6	2·6	12·1	47·9	0·0	23·6	6·1	14·9	48·5	0·0
30	26- 5-30- 5	24·2	3·0	13·6	46·1	0·0	23·3	3·8	13·5	44·3	0·0	24·7	9·4	17·1	44·7	1·5
31	31- 5- 4- 6	15·0	-1·9	6·5	48·4	0·0	14·1	-1·0	6·5	46·9	0·0	13·4	3·1	8·3	36·6	9·0
32	5- 6- 9- 6	18·1	-3·6	7·3	48·8	0·0	16·7	-2·6	7·1	45·4	0·0	16·3	2·4	9·3	44·1	0·0
33	10- 6-14- 6	19·5	3·6	11·5	38·3	6·0	18·6	3·3	10·9	34·6	3·1	18·8	5·5	11·1	42·8	0·0
34	15- 6-19- 6	17·0	0·5	8·7	43·1	0·0	17·1	2·6	9·9	42·9	0·1	15·5	5·4	10·5	32·1	19·0
35	20- 6-24- 6	15·6	-2·3	6·7	51·1	0·0	13·6	-3·4	5·1	46·7	0·0	14·7	-0·4	7·1	47·9	0·0
36	25- 6-29- 6	20·1	-1·7	9·2	47·9	0·0	19·1	-2·6	8·3	44·5	0·0	19·5	1·5	10·5	48·3	0·0
37	30- 6- 4- 7	19·2	-1·0	9·1	50·3	0·0	18·3	-2·1	8·1	46·7	0·0	20·1	1·6	10·9	47·1	0·0
38	5- 7- 9- 7	19·9	0·6	10·3	51·2	0·0	20·0	0·1	10·1	46·3	0·0	20·3	5·1	12·7	42·2	0·0
39	10- 7-14- 7	20·2	-0·5	9·9	50·9	0·0	18·5	-0·3	9·1	46·4	0·0	18·2	3·0	10·6	38·5	0·0
40	15- 7-19- 7	15·5	1·8	8·7	31·0	3·1	15·1	2·2	8·7	36·2	10·8	17·8	4·9	11·3	38·4	16·5
41	20- 7-24- 7	20·5	-1·8	9·3	50·8	0·0	18·2	0·2	9·2	40·7	0·0	19·3	4·1	11·7	45·7	0·0
42	25- 7-29- 7	22·3	7·6	14·9	38·1	0·0	22·0	5·8	13·9	44·3	0·0	21·9	6·7	14·3	44·3	0·0
43	30- 7- 3- 8	23·8	2·2	13·0	51·0	0·0	22·5	4·4	13·5	47·8	0·0	20·7	5·4	13·1	45·0	0·0
44	4- 8- 8- 8	22·9	2·8	12·9	47·2	0·0	21·6	2·3	11·9	48·0	0·0	23·1	7·9	15·5	41·9	0·0
45	9- 8-13- 8	23·6	2·1	12·9	53·8	0·0	22·6	3·1	12·9	50·7	0·0	23·6	6·9	15·3	48·5	0·0
46	14- 8-18- 8	24·8	3·9	14·3	53·0	0·0	23·2	4·6	13·9	50·5	0·0	24·2	6·0	15·1	50·7	0·0
47	19- 8-23- 8	27·6	4·1	15·9	54·0	0·0	26·7	5·1	15·9	51·4	0·0	28·4	9·8	19·1	50·2	0·0
48	24- 8-28- 8	24·4	6·7	15·5	40·2	0·0	25·2	9·4	17·3	38·7	0·3	22·3	10·5	16·4	29·7	33·2
49	29- 8- 2- 9	22·7	7·1	14·9	43·7	0·0	20·1	5·8	12·9	40·1	0·0	14·3	5·9	10·1	23·2	10·0
50	3- 9- 7- 9	24·2	5·0	14·6	45·6	0·1	23·6	6·1	14·9	47·0	1·3	19·0	6·8	12·9	36·4	40·0
51	8- 9-12- 9	31·1	10·2	20·7	53·6	0·0	28·9	9·5	19·2	53·5	0·0	25·9	9·7	17·8	53·3	0·0
52	13- 9-17- 9	31·1	11·1	21·1	54·3	0·3	30·3	11·4	20·9	54·2	0·3	28·9	11·4	20·1	52·7	0·0
53	18- 9-22- 9	27·5	13·4	20·5	34·6	4·2	27·2	13·3	20·3	42·3	2·4	24·0	12·7	18·3	29·3	1·5
54	23- 9-27- 9	24·3	7·9	16·1	52·9	0·0	23·5	7·5	15·5	51·1	0·3	17·6	7·9	12·7	25·4	8·0
55	28- 9- 2-10	24·9	10·4	17·7	34·9	4·5	26·0	8·1	17·1	41·9	0·0	23·6	9·1	16·3	43·6	16·5
56	3-10- 7-10	25·0	9·1	17·1	45·7	2·5	23·0	7·7	15·3	50·7	0·0	20·1	6·2	13·1	51·0	0·0
57	8-10-12-10	21·1	5·4	13·3	55·5	0·0	21·4	6·4	13·9	51·1	10·5	21·3	9·4	15·3	34·1	4·7
58	13-10-17-10	28·6	10·8	19·7	58·9	0·0	28·0	10·2	19·1	55·3	0·0	26·3	9·5	17·9	49·5	3·5
59	18-10-22-10	22·1	4·7	13·4	61·7	0·0	19·6	3·8	11·7	48·2	11·0	14·2	4·1	9·1	33·0	48·0
60	23-10-27-10	33·5	11·2	22·3	60·2	0·0	31·6	11·6	21·6	56·5	0·0	28·3	11·2	19·7	45·4	0·0
61	28-10- 1-11	34·5	14·4	24·5	50·9	0·0	34·4	16·7	25·5	50·3	0·0	27·2	15·0	21·1	34·7	12·0
62	2-11- 6-11	29·2	12·8	21·0	50·8	2·7	26·2	11·2	18·7	42·5	26·7	21·9	14·0	17·9	16·9	8·5
63	7-11-11-11	30·6	13·8	22·2	44·4	3·0	28·2	13·5	20·9	59·4	0·5	26·5	12·3	19·4	49·6	0·0
64	12-11-16-11	25·4	12·8	19·1	28·8	58·6	23·7	12·8	18·3	24·9	31·1	16·3	10·1	13·2	13·9	41·2
65	17-11-21-11	31·5	16·4	23·9	39·0	3·5	29·7	14·2	21·9	43·7	10·0	25·3	13·1	19·2	34·4	5·5
66	22-11-26-11	32·5	15·8	24·1	53·1	0·8	29·7	16·1	22·9	46·5	10·4	26·0	15·6	20·8	37·9	1·2
67	27-11- 1-12	31·8	16·7	24·3	45·9	2·2	28·8	14·8	21·8	49·6	14·6	25·9	14·9	20·4	33·6	12·0
68	2-12- 6-12	31·8	15·8	22·8	50·4	0·3	30·8	15·2	23·0	55·0	21·2	25·3	14·8	20·1	29·4	25·0
69	7-12-11-12	33·1	13·2	23·1	65·5	0·0	30·7	13·2	21·9	64·3	1·8	26·2	14·2	20·2	46·0	0·0
70	12-12-16-12	34·0	19·3	26·7	52·3	0·0	30·7	17·4	24·1	39·4	19·8	29·4	15·4	22·4	38·0	51·7
71	17-12-21-12	30·6	11·8	21·2	64·7	0·0	28·6	11·7	20·1	61·8	0·0	23·8	13·7	18·7	40·7	0·0
72	22-12-26-12	35·8	18·2	27·0	60·3	0·0	33·3	15·1	24·2	55·1	8·9	29·0	15·1	22·1	51·6	0·0
73	27-12-31-12	35·0	18·8	26·9	55·2	1·6	31·0	17·0	24·0	46·8	6·0	25·4	16·0	20·7	25·5	88·2

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REËNVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		JAN SMUTS 476/398 26°08'S H1694M 28°14'E					BETHAL 478/867 26°27'S H1660M 29°29'E					MAFEKING 508/232 25°52'S H1277M 25°38'E				
PT NO	DATUMS/DATES 1965	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	27·6	14·3	20·9	60·3	0·0	26·7	12·2	19·5	57·3	9·4	32·3	17·9	25·1	58·2	1·2
2	6- 1-10- 1	24·4	14·3	19·3	41·3	21·1	25·0	12·5	18·7	44·5	34·1	28·4	17·5	22·9	35·5	54·3
3	11- 1-15- 1	24·0	14·5	19·3	38·6	6·2	23·9	14·1	19·0	28·0	11·7	28·4	15·4	21·9	54·0	50·7
4	16- 1-20- 1	25·9	13·6	19·7	52·9	11·2	24·1	11·8	17·9	51·0	38·2	29·3	16·2	22·7	61·4	0·0
5	21- 1-25- 1	27·0	14·8	20·9	42·3	31·2	26·7	14·4	20·5	49·2	10·5	32·1	18·8	25·5	58·7	2·9
6	26- 1-30- 1	23·8	12·5	18·1	42·9	17·4	24·3	12·1	18·2	49·2	21·5	29·4	16·8	23·1	46·9	6·8
7	31- 1- 4- 2	24·8	13·9	19·3	38·6	32·4	25·1	13·2	19·1	46·7	5·9	30·3	17·5	23·9	43·3	21·0
8	5- 2- 9- 2	28·4	15·1	21·7	50·7	0·0	28·2	12·1	20·1	55·4	0·0	32·3	17·3	24·8	54·4	32·3
9	10- 2-14- 2	27·0	14·7	20·9	43·9	32·5	26·4	14·6	20·5	40·5	16·5	32·0	17·5	24·7	48·8	1·0
10	15- 2-19- 2	27·3	15·2	21·3	45·9	8·0	27·1	14·2	20·7	41·5	3·3	34·8	18·6	26·7	57·1	0·4
11	20- 2-24- 2	26·9	12·0	19·5	56·0	0·0	26·0	11·0	18·5	53·7	0·0	33·2	17·2	25·2	56·3	0·0
12	25- 2- 1- 3	28·8	14·1	21·5	58·8	0·0	29·3	12·3	20·8	57·6	0·0	33·7	15·8	24·7	57·4	0·0
13	2- 3- 6- 3	28·4	14·8	21·6	47·5	5·1	29·1	13·3	21·2	47·1	1·6	34·0	18·3	26·1	46·3	4·2
14	7- 3-11- 3	23·1	10·2	16·7	36·3	0·4	23·1	9·1	16·1	37·2	0·5	26·9	13·5	20·2	44·8	0·0
15	12- 3-16- 3	26·9	10·6	18·7	55·3	0·0	26·3	7·8	17·1	54·5	0·0	31·2	14·8	23·0	55·5	0·0
16	17- 3-21- 3	25·2	11·3	18·3	45·7	0·1	26·4	9·4	17·9	52·7	0·0	30·8	15·9	23·3	46·1	1·8
17	22- 3-26- 3	24·4	12·7	18·5	35·7	0·0	24·5	12·0	18·3	32·9	1·0	29·3	17·0	23·1	45·4	10·0
18	27- 3-31- 3	25·8	13·7	19·7	44·3	10·4	27·1	11·6	19·3	38·5	24·5	30·0	16·7	23·3	45·2	0·0
19	1- 4- 5- 4	23·1	11·6	17·3	35·2	12·8	22·5	10·7	16·6	31·2	0·0	28·2	15·7	21·9	48·5	2·5
20	6- 4-10- 4	25·1	12·8	18·9	45·5	0·4	25·9	10·3	18·1	39·6	0·0	29·5	16·0	22·7	44·2	0·0
21	11- 4-15- 4	19·7	10·9	15·3	23·8	60·5	19·3	9·4	14·3	18·0	28·0	22·9	15·0	18·9	16·8	30·5
22	16- 4-20- 4	17·9	8·9	13·4	28·8	7·5	20·0	7·9	13·9	27·9	3·0	21·3	12·0	16·7	30·1	11·9
23	21- 4-25- 4	19·4	8·8	14·1	46·2	1·2	20·0	7·4	13·7	42·5	3·0	22·3	10·5	16·4	52·3	2·9
24	26- 4-30- 4	18·7	4·5	11·6	53·1	0·0	19·5	1·9	10·7	50·7	0·0	22·1	5·8	13·9	53·1	0·0
25	1- 5- 5- 5	24·0	9·1	16·5	51·8	0·0	24·4	4·5	14·5	50·5	0·0	27·0	8·4	17·7	51·7	0·0
26	6- 5-10- 5	20·5	8·6	14·5	43·1	4·6	21·5	6·3	13·9	45·6	22·8	25·6	10·4	18·0	46·6	0·0
27	11- 5-15- 5	18·3	5·2	11·7	47·4	0·0	18·9	4·7	11·8	44·0	0·0	22·4	7·4	14·9	48·7	0·0
28	16- 5-20- 5	18·1	4·5	11·3	49·0	0·0	18·3	0·1	9·2	46·4	0·0	21·3	5·5	13·4	48·4	0·0
29	21- 5-25- 5	20·4	7·8	14·1	50·7	0·0	21·1	1·8	11·5	48·7	0·0	22·9	4·6	13·7	49·5	0·0
30	26- 5-30- 5	20·0	8·3	14·1	44·6	1·6	21·0	5·7	13·3	44·1	7·5	24·5	8·1	16·3	46·3	0·0
31	31- 5- 4- 6	12·9	1·3	7·1	48·2	0·0	13·1	-1·2	5·9	40·7	0·0	15·6	0·6	8·1	48·0	0·0
32	5- 6- 9- 6	14·5	1·7	8·1	48·7	0·0	16·0	-2·4	6·8	44·8	0·0	18·3	1·8	10·1	46·5	0·0
33	10- 6-14- 6	14·6	4·9	9·7	33·7	0·0	15·8	2·1	8·9	40·3	0·3	19·6	7·4	13·5	44·3	1·2
34	15- 6-19- 6	15·2	4·8	10·0	46·1	1·2	16·4	2·9	9·7	33·8	0·1	18·4	3·0	10·7	43·2	0·0
35	20- 6-24- 6	13·4	0·7	7·1	49·3	0·0	13·7	-5·0	4·3	46·2	0·0	16·4	-0·5	7·9	46·3	0·0
36	25- 6-29- 6	17·2	2·8	10·0	49·8	0·0	17·7	-2·3	7·7	46·5	0·0	20·8	2·2	11·5	48·2	0·0
37	30- 6- 4- 7	16·3	2·2	9·3	48·6	0·0	17·5	-3·2	7·1	44·3	0·0	18·8	1·9	10·3	48·5	0·0
38	5- 7- 9- 7	17·4	4·1	10·7	45·1	0·0	18·5	-0·7	8·9	46·2	0·0	21·1	3·4	12·3	48·5	0·0
39	10- 7-14- 7	16·3	3·9	10·1	49·0	0·0	16·8	-0·8	8·0	44·9	0·0	19·7	2·6	11·1	48·3	0·0
40	15- 7-19- 7	12·6	2·0	7·3	39·3	21·8	14·9	0·9	7·9	42·8	12·8	16·1	3·8	9·9	45·0	11·8
41	20- 7-24- 7	16·6	4·5	10·5	49·4	0·0	17·0	-1·1	7·9	47·3	0·0	20·4	2·7	11·5	49·9	0·0
42	25- 7-29- 7	18·5	5·9	12·2	51·2	0·0	19·5	3·1	11·3	48·2	0·0	22·3	9·1	15·7	44·3	0·0
43	30- 7- 3- 8	20·2	6·7	13·5	45·3	0·0	20·3	2·9	11·6	48·5	0·0	23·9	6·6	15·3	50·1	0·0
44	4- 8- 8- 8	20·4	7·5	13·9	49·3	0·0	20·4	2·7	11·5	47·1	0·0	23·8	5·5	14·7	51·3	0·0
45	9- 8-13- 8	19·5	6·2	12·9	51·1	0·0	21·4	1·8	11·6	49·4	0·0	22·8	6·2	14·5	52·2	0·0
46	14- 8-18- 8	20·1	6·2	13·1	53·0	0·0	21·4	2·7	12·1	52·1	0·0	24·1	7·9	16·0	53·1	0·0
47	19- 8-23- 8	24·1	10·7	17·4	53·7	0·0	25·1	6·3	15·7	52·6	0·0	28·1	7·7	17·9	54·4	0·0
48	24- 8-28- 8	21·5	9·5	15·5	33·2	0·8	20·8	7·0	13·9	33·5	6·0	26·0	10·6	18·3	42·3	0·0
49	29- 8- 2- 9	17·0	4·1	10·5	43·5	0·0	16·0	3·4	9·7	44·2	0·0	21·9	9·5	15·7	43·5	0·0
50	3- 9- 7- 9	20·2	6·6	13·4	46·8	0·0	20·2	3·8	12·0	44·6	5·0	24·2	8·5	16·3	48·3	0·0
51	8- 9-12- 9	26·1	10·8	18·5	50·3	0·0	26·3	6·6	16·5	53·8	0·0	29·9	12·5	21·2	54·1	0·0
52	13- 9-17- 9	25·6	11·1	18·3	55·1	1·2	27·4	8·3	17·9	52·9	0·0	30·1	13·9	22·0	55·6	0·2
53	18- 9-22- 9	23·8	11·3	17·5	41·1	0·3	24·5	10·4	17·5	33·3	8·2	28·8	15·4	22·1	44·5	1·6
54	23- 9-27- 9	20·4	7·1	13·7	45·1	1·0	20·1	5·1	12·6	38·8	0·2	25·1	9·7	17·4	53·6	0·0
55	28- 9- 2-10	22·2	7·7	14·9	45·9	14·4	24·0	6·1	15·1	44·9	10·3	25·0	10·4	17·7	37·0	0·0
56	3-10- 7-10	19·7	4·9	12·3	53·9	0·0	19·8	3·2	11·5	50·5	0·0	24·1	9·2	16·7	50·4	0·5
57	8-10-12-10	19·3	6·7	13·0	48·3	7·5	19·3	5·3	12·3	41·9	7·0	22·2	7·4	14·8	51·8	6·5
58	13-10-17-10	24·4	8·7	16·5	57·2	0·0	25·1	7·4	16·3	50·2	0·2	28·1	12·5	20·3	57·3	0·0
59	18-10-22-10	18·2	4·4	11·3	47·9	0·3	16·1	2·3	9·2	44·0	34·2	21·8	6·7	14·3	60·8	0·0
60	23-10-27-10	28·1	11·8	19·9	59·4	0·0	28·7	8·6	18·7	54·7	0·0	33·4	15·0	24·2	60·7	0·0
61	28-10- 1-11	31·6	16·5	24·1	52·3	0·0	31·1	14·5	22·8	47·0	0·1	36·3	18·7	27·5	53·5	0·0
62	2-11- 6-11	24·0	12·3	18·1	41·2	24·9	24·3	11·5	17·9	34·1	30·5	28·8	15·3	22·1	49·0	18·3
63	7-11-11-11	24·7	11·9	18·3	54·9	0·3	25·9	10·2	18·1	53·5	0·0	30·0	16·2	23·1	52·8	0·0
64	12-11-16-11	18·9	10·7	14·8	20·9	29·6	19·0	9·6	14·3	17·6	10·6	25·7	15·1	20·4	34·2	24·1
65	17-11-21-11	25·8	13·4	19·6	38·4	1·7	26·5	12·1	19·3	36·6	37·5	31·1	17·3	24·2	41·4	12·0
66	22-11-26-11	25·5	13·5	19·5	37·0	2·2	26·9	12·9	19·9	46·5	22·2	31·6	18·1	24·9	54·0	0·3
67	27-11- 1-12	24·3	12·9	18·6	38·7	8·1	24·3	12·6	18·5	37·0	33·5	30·0	17·4	23·7	43·7	4·4
68	2-12- 6-12	26·0	13·7	19·9	46·0	9·3	25·4	12·9	19·1	40·4	30·4	32·8	18·3	25·5	55·9	0·0
69	7-12-11-12	27·6	13·0	20·3	56·4	0·0	26·5	11·7	19·1	57·7	0·1	33·7	16·6	25·1	65·0	0·0
70	12-12-16-12	27·2	15·7	21·5	36·7	30·9	27·5	13·8	20·7	36·0	35·2	32·7	19·8	26·3	41·6	9·1
71	17-12-21-12	25·8	12·0	18·9	56·0	5·8	25·6	9·7	17·7	56·3	6·0	30·3	13·3	21·8	60·1	9·8
72	22-12-26-12	28·4	14·7	21·5	55·4	10·3	28·2	12·5	20·3	56·2	5·0	34·7	19·1	26·9	54·1	75·0
73	27-12-31-12	28·0	15·4	21·7	44·4	11·4	27·4	13·9	20·7	46·7	42·5	32·7	19·1	25·9	57·1	0·0

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REËNVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		RUSTENBURG 511/523 25°43'S 27°18'E H1157M					ROODEPLAAT 513/605 25°35'S 28°21'E H1164M					LYDENBURG 554/816 25°06'S 30°28'E H1439M				
PT NO	DATUMS/DATES 1965	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	31·4	17·8	24·6	54·2	0·5	30·1	16·5	23·3	58·1	2·3	26·3	12·6	19·5	61·2	0·0
2	6- 1-10- 1	29·4	16·8	23·1	41·6	9·9	27·8	16·1	21·9	45·2	47·2	24·6	14·8	19·7	36·5	13·9
3	11- 1-15- 1	28·1	16·0	22·1	33·6	89·6	26·8	17·1	21·9	31·3	15·6	23·1	15·1	19·1	28·0	65·1
4	16- 1-20- 1	28·4	15·5	21·9	54·0	6·9	27·9	16·7	22·3	51·8	7·0	23·4	13·2	18·3	44·0	27·1
5	21- 1-25- 1	31·1	17·3	24·2	50·9	14·8	31·4	17·8	24·6	54·2	0·8	26·2	15·6	20·9	42·4	12·5
6	26- 1-30- 1	28·9	16·1	22·5	41·4	8·3	28·9	15·2	22·1	45·9	6·2	23·8	13·5	18·7	42·9	29·9
7	31- 1- 4- 2	28·0	15·7	21·9	39·9	14·5	28·3	16·9	22·6	41·1	14·2	24·7	14·6	19·7	34·8	9·0
8	5- 2- 9- 2	31·5	17·2	24·3	50·3	0·8	31·3	16·6	23·9	54·2	5·4	27·5	12·2	19·9	60·7	0·0
9	10- 2-14- 2	31·7	17·3	24·5	52·8	10·5	31·4	17·5	24·5	53·2	13·2	26·9	14·6	20·7	42·1	13·7
10	15- 2-19- 2	32·5	16·7	24·6	54·8	15·0	31·9	16·7	24·3	56·3	29·7	26·6	14·7	20·7	42·6	12·5
11	20- 2-24- 2	30·9	14·7	22·8	52·7	0·0	29·8	15·0	22·4	54·2	2·7	25·1	13·4	19·3	51·0	19·0
12	25- 2- 1- 3	33·7	15·4	24·5	55·2	0·0	33·0	14·0	23·5	57·7	0·0	28·5	14·0	21·3	50·2	0·0
13	2- 3- 6- 3	33·5	15·9	24·7	49·7	0·5	32·9	16·3	24·6	53·3	1·7	27·4	15·6	21·5	41·5	36·4
14	7- 3-11- 3	27·1	13·0	20·1	41·4	0·4	27·1	12·9	20·0	38·5	1·1	21·0	11·5	16·3	41·5	1·1
15	12- 3-16- 3	31·0	11·7	21·3	53·2	0·0	29·4	10·6	20·0	53·4	0·0	23·8	8·1	15·9	54·0	0·0
16	17- 3-21- 3	29·6	12·5	21·1	50·0	8·7	28·5	13·2	20·9	52·3	9·9	24·8	11·2	18·0	50·7	0·0
17	22- 3-26- 3	28·8	15·6	22·2	41·7	0·0	28·1	15·4	21·7	39·6	0·0	24·2	14·5	19·3	44·4	1·5
18	27- 3-31- 3	30·2	12·8	21·5	45·2	0·2	29·0	14·4	21·7	48·8	10·7	25·6	11·7	18·7	44·8	0·0
19	1- 4- 5- 4	27·2	13·3	20·3	37·5	17·8	26·4	14·4	20·4	39·1	2·3	21·9	12·5	17·2	37·6	0·0
20	6- 4-10- 4	29·6	13·3	21·5	45·4	0·0	29·0	14·2	21·6	48·0	0·0	25·4	11·0	18·2	38·8	15·1
21	14- 4-15- 4	23·3	12·4	17·9	16·9	39·0	22·9	12·8	17·9	20·9	75·4	20·2	11·8	16·0	24·4	1·6
22	16- 4-20- 4	21·2	9·7	15·5	27·6	10·7	21·7	11·0	16·3	30·6	4·9	21·6	8·6	15·1	37·9	1·0
23	24- 4-25- 4	23·5	10·5	17·0	45·8	0·0	23·3	11·0	17·1	48·5	0·0	21·4	8·9	15·1	51·0	1·2
24	26- 4-30- 4	23·1	3·4	13·3	53·5	0·0	22·4	4·4	13·4	53·4	0·0	20·6	3·3	11·9	52·8	0·0
25	1- 5- 5- 5	26·7	6·6	16·7	52·7	0·0	26·0	7·3	16·7	52·8	0·0	24·6	5·5	15·1	52·5	0·0
26	6- 5-10- 5	25·0	8·8	16·9	47·5	0·2	23·8	8·8	16·3	45·9	12·4	20·9	7·6	14·3	40·5	0·0
27	11- 5-15- 5	22·4	5·5	13·9	49·6	0·0	21·1	6·5	13·8	47·1	0·0	19·4	4·8	12·1	47·5	0·0
28	16- 5-20- 5	22·1	3·3	12·7	49·4	0·0	20·9	4·1	12·5	50·0	0·0	18·5	2·4	10·5	48·5	0·0
29	21- 5-25- 5	24·3	3·7	14·0	50·0	0·0	23·4	3·5	13·5	50·4	0·0	22·7	4·9	13·8	50·7	0·0
30	26- 5-30- 5	24·5	4·6	14·5	46·1	0·0	23·1	4·3	13·7	46·0	0·0	22·5	5·6	14·1	49·2	2·2
31	31- 5- 4- 6	17·3	0·3	8·8	48·9	0·0	16·3	2·7	9·5	49·0	0·0	15·5	1·5	8·5	47·2	0·0
32	5- 6- 9- 6	18·5	0·4	9·5	47·7	0·0	17·9	0·7	9·3	48·4	0·0	15·9	1·2	8·5	43·0	0·0
33	10- 6-14- 6	19·6	5·0	12·3	31·4	0·0	18·9	3·7	11·3	35·7	0·0	16·7	2·6	9·7	37·7	0·0
34	15- 6-19- 6	20·2	3·6	11·9	45·7	0·1	19·7	4·3	12·0	45·7	0·0	17·9	4·0	10·9	39·5	0·0
35	20- 6-24- 6	17·9	0·1	9·0	48·8	0·0	17·5	-1·5	8·1	50·3	0·0	16·3	-1·1	7·6	47·8	0·0
36	25- 6-29- 6	20·9	-1·7	9·6	49·0	0·0	19·9	-1·6	9·1	49·4	0·0	18·9	0·3	9·6	48·9	0·0
37	30- 6- 4- 7	19·3	-0·8	9·3	49·2	0·0	18·9	0·8	9·9	50·9	0·0	18·2	0·1	9·1	49·6	0·0
38	5- 7- 9- 7	21·1	2·5	11·8	48·8	0·0	20·8	1·1	10·9	50·7	0·0	19·8	1·1	10·5	47·3	0·0
39	10- 7-14- 7	20·5	1·4	10·9	47·3	0·0	19·9	2·8	11·3	49·9	0·0	17·8	2·6	10·2	50·1	0·0
40	15- 7-19- 7	17·2	2·3	9·7	41·8	5·4	17·7	3·6	10·7	46·0	1·5	16·8	2·7	9·7	42·1	0·0
41	20- 7-24- 7	21·2	1·9	11·5	50·7	0·0	20·8	1·5	11·1	51·1	0·0	19·2	1·4	10·3	50·2	0·0
42	25- 7-29- 7	22·9	4·3	13·6	50·0	0·0	21·9	3·4	12·7	51·2	0·0	20·7	3·6	12·1	46·5	0·0
43	30- 7- 3- 8	24·3	4·8	14·5	49·5	0·0	23·4	5·3	14·3	47·1	0·0	22·2	5·1	13·7	47·0	0·0
44	4- 8- 8- 8	24·7	3·9	14·3	51·5	0·0	23·9	3·2	13·5	51·6	0·0	22·1	5·3	13·7	46·5	0·0
45	9- 8-13- 8	23·5	3·6	13·5	52·3	0·0	22·8	3·9	13·3	52·8	0·0	22·3	5·9	13·1	52·0	0·0
46	14- 8-18- 8	24·2	3·6	13·9	52·4	0·0	23·6	4·7	14·1	52·9	0·0	21·9	4·1	13·0	52·5	0·0
47	19- 8-23- 8	28·7	6·3	17·5	53·9	0·0	27·6	5·8	16·7	53·7	0·0	25·8	7·5	16·7	53·3	0·0
48	24- 8-28- 8	26·5	9·7	18·1	35·7	0·2	26·7	9·1	17·9	35·7	0·0	23·8	9·1	16·5	40·9	3·1
49	29- 8- 2- 9	22·2	7·4	14·8	42·8	0·0	21·1	7·2	14·1	48·2	0·0	16·7	7·1	11·9	40·5	0·0
50	3- 9- 7- 9	24·6	6·6	15·6	46·4	0·0	23·9	7·2	15·5	49·0	0·0	19·9	7·0	13·5	39·2	0·0
51	8- 9-12- 9	30·3	10·5	20·4	52·3	0·0	29·4	9·3	19·3	53·1	0·0	26·1	5·8	15·9	53·4	0·0
52	13- 9-17- 9	30·1	9·8	19·9	53·3	0·2	29·1	9·0	19·1	55·6	0·7	27·1	8·6	17·9	55·7	0·0
53	18- 9-22- 9	28·6	13·7	21·1	45·2	1·2	27·2	13·3	20·3	41·4	0·0	24·3	9·5	16·9	46·3	25·5
54	23- 9-27- 9	25·0	8·9	16·9	42·6	0·9	23·5	8·6	16·1	44·3	0·7	19·3	8·1	13·7	38·7	19·2
55	28- 9- 2-10	26·6	7·5	17·1	39·2	0·5	25·6	7·7	16·7	48·8	0·0	21·6	7·2	14·4	45·6	0·3
56	3-10- 7-10	24·5	6·2	15·3	52·4	0·0	23·7	7·0	15·3	52·5	0·0	20·9	6·7	13·8	52·7	0·0
57	8-10-12-10	23·9	10·4	17·1	50·9	5·5	23·2	8·3	15·7	44·6	8·7	21·9	7·7	14·8	41·4	2·3
58	13-10-17-10	29·6	10·4	20·0	57·7	0·0	28·4	8·4	18·4	59·1	0·1	24·6	6·9	15·7	54·8	0·0
59	18-10-22-10	23·5	4·9	14·2	57·2	0·0	22·1	6·8	14·5	46·4	0·0	16·7	6·1	11·4	37·4	25·0
60	23-10-27-10	33·5	10·7	22·1	61·4	0·0	32·0	10·0	21·0	60·6	0·0	27·5	9·4	18·5	57·2	0·0
61	28-10- 1-11	36·9	16·5	26·7	56·3	0·0	35·9	16·3	26·1	51·7	0·0	29·9	14·0	21·9	53·1	10·6
62	2-11- 6-11	28·9	14·1	21·5	43·1	15·8	28·0	15·7	21·9	35·7	28·2	24·2	14·4	19·3	31·2	22·6
63	7-11-11-11	29·8	13·3	21·5	53·0	0·0	28·1	12·5	20·3	54·7	0·0	24·6	11·9	18·3	49·5	1·0
64	12-11-16-11	24·2	13·6	18·9	18·6	33·0	22·8	14·7	18·7	17·6	9·1	17·7	11·1	14·4	10·1	38·1
65	17-11-21-11	30·5	16·0	23·3	32·9	2·3	29·9	14·9	22·4	32·9	0·4	24·8	13·5	19·1	35·0	43·3
66	22-11-26-11	29·6	16·4	23·0	36·4	14·3	29·2	16·7	22·9	41·2	12·9	23·7	14·7	19·2	25·0	55·7
67	27-11- 1-12	29·2	15·5	22·3	42·3	11·2	27·0	15·1	21·1	36·1	25·2	23·7	13·8	18·7	35·9	12·0
68	2-12- 6-12	31·5	15·7	23·6	50·6	14·0	28·4	16·4	22·4	43·0	28·9	24·1	13·8	18·9	35·9	16·8
69	7-12-11-12	32·8	14·4	23·6	56·7	0·0	30·7	14·3	22·5	59·5	0·0	25·5	13·5	19·5	43·7	11·0
70	12-12-16-12	32·6	17·8	25·2	41·5	0·9	31·7	18·5	25·1	41·0	1·6	27·5	15·1	21·3	41·6	3·9
71	17-12-21-12	32·0	14·0	23·0	60·1	3·1	31·7	14·1	22·9	58·3	23·6	24·6	12·0	18·3	48·2	0·0
72	22-12-26-12	35·6	17·9	26·7	58·0	0·0	32·0	16·0	24·0	57·6	7·6	27·6	14·5	21·1	51·5	0·7
73	27-12-31-12	33·3	18·6	25·9	48·6	13·4	31·9	17·9	24·9	44·8	5·5	26·5	14·5	20·5	42·3	51·2

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REËNVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		NELSPRUIT 555/837 25°27'S H 660M 30°58'E					TOWOOMBA 589/594 24°54'S H1143M 28°20'E					PIETERSBURG 677/802 23°52'S H1230M 29°27'E				
PT NO	DATUMS/DATES 1965	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1- 1- 5- 1	29·8	18·7	24·3	58·0	0·0	29·7	16·7	23·2	62·9	0·0	28·6	15·7	22·1	61·7	0·0
2	6- 1-10- 1	27·7	18·2	22·9	21·5	17·1	28·5	16·9	22·7	35·9	62·0	25·7	16·5	21·1	33·5	22·0
3	11- 1-15- 1	27·1	19·2	23·1	19·9	10·3	27·5	17·0	22·3	38·4	12·0	25·7	17·0	21·3	28·8	5·8
4	16- 1-20- 1	27·6	18·3	22·9	35·2	14·6	28·9	16·2	22·5	43·1	0·0	26·1	16·0	21·0	50·7	22·3
5	21- 1-25- 1	31·1	20·7	25·9	39·1	51·3	31·8	18·2	25·0	54·0	2·9	29·0	17·5	23·3	50·2	1·8
6	26- 1-30- 1	27·5	18·4	22·9	39·3	25·7	29·9	15·2	22·5	47·8	2·2	25·8	15·8	20·8	33·2	6·6
7	31- 1- 4- 2	28·4	19·6	24·0	32·2	44·0	29·2	16·3	22·7	18·7	17·1	25·7	16·2	20·9	28·3	36·8
8	5- 2- 9- 2	30·3	18·2	24·3	57·2	0·0	32·1	17·0	24·5	57·1	0·0	29·3	15·6	22·5	59·9	0·0
9	10- 2-14- 2	31·8	18·7	25·3	45·9	7·5	32·6	17·3	24·9	53·2	16·8	30·5	16·5	23·5	52·9	4·8
10	15- 2-19- 2	30·6	20·4	25·5	37·1	2·2	32·6	17·6	25·1	51·9	15·8	29·4	17·2	23·3	51·9	5·3
11	20- 2-24- 2	30·0	17·6	23·8	40·0	3·2	31·2	15·3	23·3	56·2	0·0	27·6	14·9	21·3	47·9	5·8
12	25- 2- 1- 3	32·2	19·7	25·9	34·3	0·0	34·2	15·7	24·9	50·7	7·5	31·3	17·2	24·3	49·0	11·9
13	2- 3- 6- 3	31·0	18·9	24·9	30·5	10·6	33·6	17·0	25·3	45·9	3·8	30·5	17·7	24·1	48·2	2·3
14	7- 3-11- 3	26·8	17·0	21·9	36·7	5·0	26·6	13·4	20·0	38·4	6·8	23·9	14·3	19·1	41·0	0·0
15	12- 3-16- 3	29·3	15·9	22·6	49·8	0·0	29·1	12·5	20·8	57·3	0·0	26·5	11·3	18·9	56·9	0·0
16	17- 3-21- 3	30·3	16·7	23·5	47·6	2·5	29·6	13·9	21·7	53·5	0·0	26·8	13·3	20·1	53·4	1·6
17	22- 3-26- 3	28·4	18·8	23·6	29·9	13·0	29·3	15·8	22·5	47·0	0·0	26·6	15·8	21·2	42·4	0·0
18	27- 3-31- 3	29·7	18·0	23·9	36·7	0·2	30·8	15·7	23·3	45·8	0·0	27·1	13·8	20·5	48·2	0·0
19	1- 4- 5- 4	26·9	17·3	22·1	42·6	0·0	27·6	15·9	21·7	44·8	3·5	24·3	12·2	18·3	43·0	0·0
20	6- 4-10- 4	30·5	15·3	22·9	38·6	2·3	30·4	14·0	22·2	45·6	0·6	27·5	13·2	20·3	43·0	0·9
21	11- 4-15- 4	25·5	15·9	20·7	18·9	9·0	24·6	13·2	18·9	19·1	35·8	23·0	13·4	18·2	29·5	0·6
22	16- 4-20- 4	27·0	13·9	20·5	34·4	0·0	25·6	11·4	17·5	31·0	1·7	22·8	11·5	17·1	33·3	1·7
23	21- 4-25- 4	27·5	13·0	20·3	33·2	5·5	24·3	11·8	18·1	45·3	0·0	23·8	10·8	17·3	52·0	0·0
24	26- 4-30- 4	25·8	7·6	16·7	49·6	0·0	23·5	5·1	14·3	52·2	0·0	22·0	6·9	14·5	53·0	0·0
25	1- 5- 5- 5	27·8	8·9	18·3	49·0	0·0	27·0	8·4	17·7	52·1	0·0	25·3	8·4	16·9	51·8	0·0
26	6- 5-10- 5	25·9	13·0	19·5	33·2	0·0	25·9	9·7	17·8	46·5	2·0	22·4	9·4	15·9	40·6	0·0
27	11- 5-15- 5	25·0	9·8	17·4	46·3	0·0	23·1	6·7	14·9	49·6	0·0	19·9	7·1	13·5	42·0	0·0
28	16- 5-20- 5	23·2	6·4	14·8	42·1	0·0	21·5	4·2	12·9	51·1	0·0	19·9	4·7	12·3	46·4	0·0
29	21- 5-25- 5	28·0	6·5	17·3	47·6	0·0	24·7	4·8	14·7	51·2	0·0	23·2	5·3	14·3	50·4	0·0
30	26- 5-30- 5	28·6	8·3	18·5	47·3	0·6	25·6	6·2	15·9	48·9	0·0	23·5	6·0	14·7	49·3	0·0
31	31- 5- 4- 6	20·2	7·1	13·7	38·5	9·7	17·2	1·9	9·5	49·7	0·0	17·2	3·2	10·2	48·7	0·0
32	5- 6- 9- 6	20·7	6·1	13·4	40·7	0·0	17·9	0·4	9·1	43·6	0·0	15·8	3·2	9·5	33·2	0·0
33	10- 6-14- 6	23·4	7·1	15·3	38·1	0·0	20·2	6·1	13·1	33·1	0·0	18·0	3·8	10·9	34·6	0·0
34	15- 6-19- 6	23·4	9·4	16·4	37·6	0·4	21·3	6·3	13·8	44·1	0·2	20·4	5·1	12·7	45·4	0·0
35	20- 6-24- 6	21·6	2·0	11·8	47·8	0·0	18·1	-0·9	8·6	51·1	0·0	17·3	1·8	9·5	49·4	0·0
36	25- 6-29- 6	23·9	2·5	13·2	48·1	0·0	21·3	-0·6	10·3	50·6	0·0	20·5	1·5	11·0	48·6	0·0
37	30- 6- 4- 7	22·0	4·8	13·4	45·9	0·0	23·5	0·2	11·9	50·5	0·0	17·6	3·1	10·3	45·4	0·0
38	5- 7- 9- 7	24·5	5·2	14·9	46·2	0·0	21·9	1·9	11·9	51·4	0·0	20·6	2·9	11·7	47·6	0·0
39	10- 7-14- 7	23·2	4·0	13·6	43·6	0·0	20·7	2·1	11·4	50·7	0·0	18·3	4·6	11·5	50·1	0·0
40	15- 7-19- 7	22·5	7·7	15·1	37·7	5·0	19·9	4·5	12·2	46·5	0·0	18·7	6·0	12·3	39·3	0·0
41	20- 7-24- 7	25·3	6·5	15·9	49·5	0·0	22·3	1·6	11·9	51·9	0·0	20·6	3·7	12·1	51·0	0·0
42	25- 7-29- 7	26·0	7·2	16·6	44·1	0·0	24·0	6·0	15·0	51·5	0·0	21·5	5·2	13·3	49·5	0·0
43	30- 7- 3- 8	25·6	8·7	17·1	44·4	0·0	24·6	6·0	15·3	50·4	0·0	22·1	7·2	14·7	45·4	0·0
44	4- 8- 8- 8	27·1	10·9	19·0	43·7	0·0	25·0	5·1	15·1	51·9	0·0	23·0	6·4	14·7	44·1	0·0
45	9- 8-13- 8	26·3	8·8	17·5	47·1	0·0	23·5	4·6	14·1	52·2	0·0	21·7	4·9	13·3	51·2	0·0
46	14- 8-18- 8	26·5	6·4	16·5	50·6	0·0	24·9	7·0	15·9	52·2	0·0	22·5	6·4	14·5	52·9	0·0
47	19- 8-23- 8	31·7	9·7	20·7	51·0	0·0	29·0	7·0	18·0	53·0	0·0	26·7	7·8	17·3	52·8	0·0
48	24- 8-28- 8	28·3	11·9	20·1	33·9	6·4	28·7	11·5	20·1	39·1	0·9	25·6	10·4	18·0	42·7	0·1
49	29- 8- 2- 9	21·6	10·8	16·2	30·4	4·8	21·6	6·9	14·3	48·9	0·0	19·0	6·9	12·9	38·4	0·0
50	3- 9- 7- 9	26·1	10·4	18·3	40·6	12·5	24·8	8·2	16·5	44·2	0·0	21·6	8·3	14·9	37·4	11·0
51	8- 9-12- 9	28·3	11·5	19·9	47·8	0·0	29·7	10·0	19·9	52·6	0·0	26·6	9·5	18·1	51·6	0·0
52	13- 9-17- 9	32·3	11·5	21·9	54·0	0·0	30·8	13·5	22·1	53·9	0·1	27·5	11·6	19·5	54·4	0·0
53	18- 9-22- 9	27·9	16·5	22·2	35·5	0·0	29·2	13·6	21·4	42·2	0·0	25·2	12·7	18·9	49·1	0·0
54	23- 9-27- 9	22·4	11·3	16·9	32·4	21·7	23·9	11·6	17·7	39·5	10·2	22·0	11·0	16·5	42·4	36·8
55	28- 9- 2-10	26·4	11·4	18·9	40·9	0·0	27·1	9·1	18·1	47·7	0·0	23·2	8·8	16·0	43·4	5·4
56	3-10- 7-10	25·9	9·7	17·8	46·5	0·2	24·2	8·8	16·5	52·4	0·0	21·4	8·5	14·9	51·6	0·0
57	8-10-12-10	27·4	14·0	20·7	35·1	5·1	24·9	8·3	16·6	43·3	3·6	25·5	11·7	18·6	50·1	2·6
58	13-10-17-10	29·5	12·0	20·7	49·4	0·0	29·2	12·2	20·7	58·1	0·0	26·2	10·5	18·3	58·8	0·0
59	18-10-22-10	19·8	8·6	14·2	32·7	32·4	24·0	8·1	16·1	53·8	1·5	19·5	8·8	14·1	44·5	4·6
60	23-10-27-10	30·3	13·4	21·9	43·1	0·0	33·8	14·4	24·1	59·1	0·0	29·4	13·2	21·3	58·8	0·0
61	28-10- 1-11	33·4	16·0	24·7	49·1	2·2	37·1	20·7	28·9	54·3	0·1	33·3	17·1	25·2	56·4	3·0
62	2-11- 6-11	27·5	17·2	22·3	18·7	65·5	28·4	15·3	21·9	34·1	41·8	26·9	17·3	22·1	30·5	15·2
63	7-11-11-11	27·9	14·9	21·4	45·4	2·1	29·5	14·7	22·1	55·9	0·0	26·2	14·1	20·1	45·0	0·6
64	12-11-16-11	19·6	15·1	17·3	5·8	37·9	24·0	15·3	19·7	14·0	18·3	21·9	14·4	18·1	14·7	19·4
65	17-11-21-11	26·7	15·8	21·3	25·4	27·5	31·3	17·2	24·3	39·0	0·0	27·5	16·3	21·9	36·7	2·7
66	22-11-26-11	26·5	18·5	22·5	22·7	8·3	29·8	17·5	23·7	35·9	0·8	25·9	16·2	21·1	30·3	6·2
67	27-11- 1-12	28·5	19·4	23·9	34·9	28·1	28·4	16·1	22·3	36·9	13·5	26·2	16·6	21·4	37·4	13·8
68	2-12- 6-12	28·0	17·3	22·7	22·9	25·3	30·1	18·1	24·1	31·6	5·3	27·7	16·5	22·1	48·5	9·0
69	7-12-11-12	27·7	17·5	22·6	31·6	2·7	32·3	16·0	24·1	49·2	0·0	28·4	16·1	22·3	48·2	19·4
70	12-12-16-12	32·2	18·6	25·4	42·5	7·9	32·5	18·9	25·7	24·9	13·9	30·8	18·7	24·7	48·9	3·4
71	17-12-21-12	27·9	17·8	22·9	33·0	0·0	31·9	15·3	23·6	55·9	51·0	27·7	15·7	21·7	49·7	0·0
72	22-12-26-12	32·4	18·3	25·3	45·7	0·0	33·2	17·6	25·4	59·8	0·2	31·2	17·6	24·4	56·4	0·0
73	27-12-31-12	28·7	19·4	24·1	23·6	27·4	32·5	18·9	25·7	55·8	5·9	29·3	17·4	23·3	54·2	40·6

GEMIDDELDES VAN DAAGLIKSE MAKSIMUM -TX- MINIMUM -TN- EN GEMIDDELDE-TM- TEMPERATURE EN TOTALE VAN SONSKYNURE -SS- EN REËNVAL -R- VIR ELKE PENTADE

AVERAGES OF DAILY MAXIMUM -TX- MINIMUM -TN- AND MEAN -TM- TEMPERATURES AND TOTALS OF SUNSHINE HOURS -SS- AND RAINFALL -R- FOR EVERY PENTADE

		PHALABORWA 681/209 23°59'S H 406M 31°07'E					MARA 722/ 99 23°09'S H 894M 29°34'E				
PT NO	DATUMS/DATES 1965	TX °C	TN °C	TM °C	SS HU	R MM	TX °C	TN °C	TM °C	SS HU	R MM
1	1- 1- 5- 1	32·3	20·8	26·5	50·1	0·0	30·9	17·3	24·1	59·0	0·0
2	6- 1-10- 1	29·7	20·0	24·9	31·5	13·4	29·3	17·4	23·3	29·0	3·9
3	11- 1-15- 1	29·6	20·6	25·1	33·8	51·7	27·6	18·0	22·8	23·1	12·3
4	16- 1-20- 1	30·3	19·7	25·0	41·5	2·5	29·6	17·0	23·3	44·2	3·9
5	21- 1-25- 1	33·8	22·1	27·9	42·1	41·0	32·6	18·9	25·7	42·3	0·5
6	26- 1-30- 1	30·5	19·9	25·2	44·1	4·6	29·3	17·2	23·3	38·2	9·1
7	31- 1- 4- 2	31·4	21·2	26·3	32·4	6·7	30·1	18·6	24·3	35·5	9·6
8	5- 2- 9- 2	33·6	20·8	27·2	56·2	0·0	32·1	16·7	24·4	56·7	0·0
9	10- 2-14- 2	35·0	21·2	28·1	55·0	7·0	34·1	17·8	25·9	51·1	3·0
10	15- 2-19- 2	33·5	22·4	27·9	46·4	19·3	31·5	19·3	25·4	36·4	1·4
11	20- 2-24- 2	31·1	19·6	25·3	49·9	4·8	30·2	17·6	23·9	42·5	5·5
12	25- 2- 1- 3	35·4	21·9	28·7	44·7	0·7	34·9	19·6	27·3	47·5	0·0
13	2- 3- 6- 3	34·5	21·8	28·1	44·8	0·0	34·1	19·8	26·9	47·5	0·0
14	7- 3-11- 3	28·3	18·1	23·2	34·6	2·7	26·4	16·6	21·5	28·7	0·0
15	12- 3-16- 3	30·7	18·8	24·7	45·9	0·0	29·0	13·9	21·5	55·3	0·0
16	17- 3-21- 3	31·2	19·5	25·3	47·4	2·5	29·0	16·3	22·7	46·1	0·0
17	22- 3-26- 3	29·7	20·2	24·9	36·2	13·6	28·8	17·8	23·3	43·6	0·3
18	27- 3-31- 3	31·2	19·5	25·3	46·9	0·0	30·5	15·1	22·8	50·1	0·0
19	1- 4- 5- 4	28·1	18·3	23·2	38·3	1·9	25·7	14·8	20·3	35·1	0·0
20	6- 4-10- 4	32·0	18·2	25·1	41·1	0·0	31·0	14·7	22·9	46·1	7·0
21	11- 4-15- 4	26·3	17·8	22·1	18·3	9·1	24·0	14·5	19·3	21·3	0·0
22	16- 4-20- 4	28·0	15·8	21·9	29·8	0·0	26·6	13·6	20·1	34·5	1·2
23	21- 4-25- 4	29·3	16·9	23·1	41·9	0·5	27·5	12·8	20·1	50·0	0·0
24	26- 4-30- 4	27·9	12·5	20·2	28·4	0·0	25·6	8·4	17·0	50·3	0·0
25	1- 5- 5- 5	29·6	14·8	22·2	50·1	0·0	28·2	9·9	19·1	52·8	0·0
26	6- 5-10- 5	26·7	15·6	21·1	32·8	0·0	24·9	11·2	18·1	38·0	0·5
27	11- 5-15- 5	26·1	12·9	19·5	46·5	0·0	22·7	9·0	15·9	45·5	0·0
28	16- 5-20- 5	24·4	10·9	17·7	41·8	0·0	22·4	7·1	14·7	46·8	0·0
29	21- 5-25- 5	29·0	9·9	19·5	50·5	0·0	26·3	5·7	16·0	52·5	0·0
30	26- 5-30- 5	29·5	13·4	21·5	46·8	0·0	26·7	8·3	17·5	49·1	0·0
31	31- 5- 4- 6	22·3	9·7	16·0	43·2	0·0	20·2	5·4	12·8	43·5	0·0
32	5- 6- 9- 6	21·9	9·3	15·6	37·9	0·0	18·8	4·4	11·6	33·0	0·0
33	10- 6-14- 6	23·1	11·8	17·5	27·0	0·5	21·5	6·7	14·1	31·1	0·0
34	15- 6-19- 6	25·2	11·8	18·5	36·9	0·4	23·7	6·5	15·1	47·8	0·0
35	20- 6-24- 6	22·6	7·6	15·1	49·2	0·0	20·9	1·3	11·1	49·9	0·0
36	25- 6-29- 6	24·7	7·1	15·9	48·1	0·0	23·1	2·1	12·6	48·4	0·0
37	30- 6- 4- 7	22·8	9·2	16·0	41·4	0·0	20·4	5·5	12·9	45·8	0·0
38	5- 7- 9- 7	24·7	8·9	16·8	48·1	0·0	22·9	5·2	14·1	47·1	0·0
39	10- 7-14- 7	24·3	10·2	17·3	50·0	0·0	21·5	5·7	13·6	46·5	0·0
40	15- 7-19- 7	24·4	11·5	17·9	35·1	0·0	22·0	8·0	15·0	39·1	0·0
41	20- 7-24- 7	26·0	9·6	17·8	49·1	0·0	24·0	3·3	13·7	51·7	0·0
42	25- 7-29- 7	26·6	11·2	18·9	42·1	0·0	24·9	6·9	15·9	49·7	0·0
43	30- 7- 3- 8	26·1	13·3	19·7	39·9	0·0	24·7	7·9	16·3	45·3	0·0
44	4- 8- 8- 8	27·4	13·1	20·3	41·8	0·0	25·5	8·6	17·1	47·9	0·0
45	9- 8-13- 8	25·8	10·6	18·2	47·1	0·0	23·8	5·9	14·9	48·8	0·0
46	14- 8-18- 8	26·3	12·7	19·5	52·6	0·0	25·2	6·7	15·9	52·6	0·0
47	19- 8-23- 8	31·3	14·7	23·0	51·9	0·0	30·0	8·4	19·2	53·9	0·0
48	24- 8-28- 8	29·0	15·6	22·3	38·1	3·5	28·4	11·6	20·0	42·4	0·0
49	29- 8- 2- 9	25·5	13·3	18·4	31·0	0·0	21·0	9·9	15·5	33·7	0·3
50	3- 9- 7- 9	27·2	14·8	21·0	39·1	0·0	24·7	11·4	18·1	35·6	2·4
51	8- 9-12- 9	28·1	15·0	21·5	45·8	0·0	28·7	10·6	19·7	48·9	0·0
52	13- 9-17- 9	32·7	18·0	25·3	49·6	0·0	30·9	12·8	21·9	51·6	0·0
53	18- 9-22- 9	28·4	17·1	22·7	40·3	0·0	28·4	14·8	21·6	46·5	0·0
54	23- 9-27- 9	23·8	15·3	19·5	44·1	37·3	23·4	11·3	17·3	34·7	19·3
55	28- 9- 2-10	27·3	14·3	20·8	45·3	1·6	26·9	10·0	18·5	44·9	5·5
56	3-10- 7-10	26·7	13·9	20·3	43·9	0·0	24·1	10·2	17·1	52·4	0·0
57	8-10-12-10	30·1	18·2	24·1	38·1	0·1	28·1	13·2	20·7	42·9	1·5
58	13-10-17-10	30·4	14·7	22·5	52·7	0·0	29·1	12·0	20·5	55·2	0·0
59	18-10-22-10	21·2	12·0	16·6	37·7	8·0	20·6	9·6	15·1	36·5	0·0
60	23-10-27-10	32·7	16·7	24·7	57·9	0·0	32·3	13·4	22·9	58·2	0·0
61	28-10- 1-11	37·5	20·5	29·0	53·5	0·0	36·7	17·9	27·3	54·8	1·4
62	2-11- 6-11	29·6	21·1	25·3	26·8	14·8	29·2	19·8	24·5	27·4	10·7
63	7-11-11-11	29·5	18·3	23·9	43·3	0·0	28·7	15·8	22·3	38·3	0·0
64	12-11-16-11	22·2	17·2	19·7	8·4	5·2	20·9	15·0	17·9	6·5	24·9
65	17-11-21-11	29·8	18·7	24·3	27·3	5·8	29·1	17·0	23·1	33·2	0·0
66	22-11-26-11	29·7	20·2	24·9	21·0	0·0	28·9	18·2	23·5	34·7	1·7
67	27-11- 1-12	31·3	20·8	26·1	38·3	4·6	30·1	18·6	24·3	34·9	2·1
68	2-12- 6-12	31·9	20·3	26·1	32·6	0·0	31·8	17·3	24·5	42·4	47·3
69	7-12-11-12	32·8	20·6	26·7	32·5	23·6	30·0	18·3	24·1	38·3	6·2
70	12-12-16-12	35·4	21·8	28·6	52·8	12·7	33·9	19·7	26·8	49·5	15·2
71	17-12-21-12	31·1	19·8	25·5	40·9	0·0	29·7	17·3	23·5	47·5	0·3
72	22-12-26-12	34·8	21·8	28·3	46·9	0·0	33·0	19·1	26·1	48·1	0·0
73	27-12-31-12	32·4	21·4	26·9	43·7	0·3	31·1	19·0	25·1	45·7	16·6

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

1965	1	2	3	4	5	6	7	8	9	10	11	12
JAN	1012·4	1012·1	1011·9	1011·6	1011·7	1012·0	1012·4	1012·7	1012·6	1012·6	1012·6	1012·6
FEB	1012·9	1012·5	1012·1	1011·9	1011·8	1012·1	1012·5	1012·8	1012·9	1012·9	1012·9	1012·6
MAR	1015·4	1015·1	1014·9	1014·7	1014·7	1014·9	1015·4	1015·8	1015·9	1016·1	1016·0	1015·8
APR	1016·0	1016·0	1015·8	1015·4	1015·3	1015·5	1015·8	1016·2	1016·7	1016·7	1016·6	1016·3
MAY	1019·8	1019·7	1019·6	1019·3	1019·1	1019·2	1019·5	1019·9	1020·2	1020·5	1020·5	1020·2
JUN	1022·7	1022·6	1022·6	1022·4	1022·1	1022·1	1022·4	1022·8	1023·1	1023·3	1023·4	1023·0
JUL	1020·8	1020·7	1020·6	1020·4	1020·1	1020·2	1020·5	1020·9	1021·3	1021·6	1021·8	1021·4
AUG	1019·3	1019·2	1019·0	1018·7	1018·6	1018·8	1019·1	1019·4	1019·7	1019·8	1019·7	1019·4
SEP	1018·8	1018·6	1018·4	1018·2	1018·2	1018·6	1018·9	1019·5	1019·7	1019·5	1019·3	1019·2
OCT	1019·1	1018·7	1018·6	1018·4	1018·4	1018·7	1019·1	1019·3	1019·3	1019·4	1019·4	1019·0
NOV	1017·0	1016·7	1016·4	1016·3	1016·4	1016·6	1016·9	1017·2	1017·2	1017·1	1017·1	1016·8
DEC	1015·1	1014·7	1014·3	1014·1	1014·1	1014·4	1014·7	1015·0	1014·9	1014·9	1015·0	1014·8
J/Y	1017·4	1017·2	1017·0	1016·8	1016·7	1016·9	1017·3	1017·6	1017·8	1017·9	1017·9	1017·6

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	1012·4	1012·1	1011·8	1011·5	1011·3	1011·2	1011·5	1011·9	1012·2	1012·5	1012·6	1012·6	1012·1
FEB	1012·4	1012·1	1011·8	1011·6	1011·5	1011·7	1012·0	1012·5	1012·8	1013·1	1013·1	1013·1	1012·4
MAR	1015·5	1015·0	1014·7	1014·6	1014·6	1014·7	1014·9	1015·3	1015·7	1015·9	1015·9	1015·8	1015·3
APR	1015·7	1015·2	1014·9	1014·9	1015·0	1015·2	1015·5	1015·8	1016·0	1016·2	1016·3	1016·1	1015·8
MAY	1019·5	1019·0	1018·7	1018·7	1018·9	1019·2	1019·5	1019·9	1020·0	1020·2	1020·3	1020·2	1019·7
JUN	1022·4	1021·8	1021·5	1021·5	1021·7	1022·0	1022·3	1022·6	1022·7	1022·7	1022·6	1022·5	1022·5
JUL	1020·8	1020·1	1019·8	1019·9	1020·0	1020·2	1020·6	1020·9	1021·1	1021·2	1021·3	1021·2	1020·7
AUG	1018·8	1018·1	1017·8	1017·9	1018·1	1018·4	1018·8	1019·0	1019·2	1019·3	1019·3	1019·2	1018·9
SEP	1018·7	1018·1	1017·9	1017·9	1017·9	1018·1	1018·3	1018·6	1018·9	1019·0	1018·9	1018·7	1018·7
OCT	1018·6	1018·2	1017·9	1017·7	1017·8	1018·2	1018·5	1019·0	1019·4	1019·5	1019·4	1019·4	1018·8
NOV	1016·5	1016·3	1016·0	1015·6	1015·7	1015·9	1016·3	1016·6	1016·9	1017·1	1017·1	1017·0	1016·6
DEC	1014·5	1014·2	1014·0	1013·9	1013·8	1014·1	1014·6	1015·0	1015·4	1015·7	1015·7	1015·5	1014·7
J/Y	1017·1	1016·7	1016·4	1016·3	1016·4	1016·6	1016·9	1017·3	1017·5	1017·7	1017·7	1017·6	1017·2

35/179 PORT ELIZABETH Ø 33°59'S λ 25°36'E H 60M PM BY/AT 0 GPM

1965	1	2	3	4	5	6	7	8	9	10	11	12
JAN	1013·8	1013·5	1013·1	1012·9	1013·0	1013·3	1013·6	1013·8	1013·7	1013·5	1013·4	1013·2
FEB	1012·5	1012·1	1011·8	1011·6	1011·7	1012·0	1012·3	1012·4	1012·3	1012·4	1012·1	1011·8
MAR	1015·3	1015·1	1014·9	1014·6	1014·6	1014·8	1015·1	1015·4	1015·5	1015·5	1015·2	1014·9
APR	1016·3	1016·2	1016·0	1015·8	1015·8	1016·1	1016·3	1016·7	1016·9	1016·9	1016·7	1016·3
MAY	1019·4	1019·3	1019·2	1019·0	1019·0	1019·2	1019·5	1019·8	1020·0	1020·1	1020·0	1019·7
JUN	1023·4	1023·5	1023·5	1023·4	1023·3	1023·3	1023·6	1023·9	1024·1	1024·3	1024·3	1023·8
JUL	1020·9	1020·8	1020·7	1020·5	1020·4	1020·5	1020·7	1021·1	1021·4	1021·7	1021·6	1021·3
AUG	1019·6	1019·5	1019·2	1018·9	1018·9	1019·1	1019·4	1019·9	1020·0	1020·1	1020·0	1019·4
SEP	1019·6	1019·4	1019·0	1018·8	1018·9	1019·2	1019·6	1020·0	1020·1	1020·1	1019·9	1019·4
OCT	1019·4	1019·2	1018·9	1018·7	1018·6	1019·1	1019·5	1019·6	1019·6	1019·6	1019·2	1018·9
NOV	1017·9	1017·5	1017·2	1017·2	1017·4	1017·7	1018·0	1018·2	1018·0	1017·8	1017·6	1017·3
DEC	1014·0	1013·6	1013·3	1013·1	1013·2	1013·4	1013·5	1013·6	1013·3	1013·1	1012·9	1012·6
J/Y	1017·7	1017·5	1017·2	1017·0	1017·1	1017·3	1017·6	1017·9	1017·9	1017·9	1017·7	1017·4

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	1012·7	1012·4	1012·1	1012·0	1012·0	1012·3	1013·0	1013·5	1013·9	1014·2	1014·2	1014·1	1013·2
FEB	1011·4	1011·1	1010·7	1010·6	1010·7	1011·0	1011·6	1012·2	1012·6	1012·9	1012·8	1012·7	1011·9
MAR	1014·4	1014·1	1013·9	1013·9	1014·2	1014·6	1015·1	1015·7	1016·1	1016·3	1016·2	1016·1	1015·1
APR	1015·6	1015·1	1015·0	1015·0	1015·2	1015·5	1015·8	1016·1	1016·3	1016·4	1016·3	1016·1	1016·0
MAY	1019·0	1018·5	1018·4	1018·5	1018·7	1019·0	1019·5	1019·8	1020·0	1020·1	1020·1	1020·0	1019·4
JUN	1023·0	1022·4	1022·2	1022·2	1022·3	1022·5	1022·9	1023·1	1023·3	1023·3	1023·3	1023·3	1023·3
JUL	1020·5	1020·0	1019·8	1019·9	1020·0	1020·3	1020·7	1021·0	1021·2	1021·3	1021·3	1021·3	1020·8
AUG	1018·8	1018·2	1017·9	1018·0	1018·2	1018·5	1019·0	1019·4	1019·7	1019·8	1019·7	1019·6	1019·2
SEP	1018·8	1018·2	1018·0	1017·9	1018·2	1018·7	1019·3	1019·8	1020·1	1020·3	1020·1	1019·9	1019·3
OCT	1018·4	1018·2	1017·9	1017·7	1017·9	1018·2	1018·6	1019·2	1019·6	1019·7	1019·7	1019·6	1019·0
NOV	1017·0	1016·7	1016·4	1016·3	1016·4	1016·7	1017·3	1017·9	1018·3	1018·4	1018·3	1018·1	1017·5
DEC	1012·4	1012·1	1012·0	1011·9	1012·0	1012·4	1013·1	1013·6	1014·2	1014·4	1014·5	1014·4	1013·2
J/Y	1016·8	1016·4	1016·2	1016·2	1016·3	1016·6	1017·2	1017·6	1017·9	1018·1	1018·0	1017·9	1017·3

59/572 EAST LONDON Ø 33°02'S λ 27°50'E H 125M PM BY/AT 0 GPM

1965	1	2	3	4	5	6	7	8	9	10	11	12
JAN	1013·3	1012·9	1012·6	1012·5	1012·6	1012·9	1013·1	1013·3	1012·9	1012·8	1012·7	1012·5
FEB	1011·7	1011·4	1011·1	1011·0	1011·2	1011·5	1011·7	1011·9	1011·7	1011·4	1011·3	1011·0
MAR	1015·1	1014·8	1014·7	1014·4	1014·5	1014·8	1015·1	1015·3	1015·3	1015·2	1014·8	1014·4
APR	1016·5	1016·3	1015·9	1015·6	1015·8	1016·0	1016·4	1016·8	1017·0	1016·9	1016·7	1016·1
MAY	1019·6	1019·5	1019·2	1019·1	1019·1	1019·0	1019·5	1019·8	1020·1	1020·0	1019·7	1019·1
JUN	1023·8	1023·7	1023·6	1023·4	1023·3	1023·3	1023·7	1024·0	1024·3	1024·5	1024·3	1023·6
JUL	1021·6	1021·5	1021·3	1021·1	1021·1	1021·2	1021·5	1021·8	1022·0	1022·2	1021·9	1021·2
AUG	1020·4	1020·2	1019·8	1019·5	1019·5	1019·6	1019·9	1020·4	1020·6	1020·6	1020·2	1019·5
SEP	1019·9	1019·7	1019·3	1019·1	1019·2	1019·5	1019·8	1020·3	1020·2	1020·1	1019·8	1019·2
OCT	1019·6	1019·2	1018·8	1018·7	1018·8	1019·0	1019·4	1019·4	1019·4	1019·2	1018·8	1018·4
NOV	1017·9	1017·5	1017·2	1017·2	1017·3	1017·6	1017·8	1017·9	1017·6	1017·4	1017·3	1017·1
DEC	1013·8	1013·3	1013·1	1013·0	1013·2	1013·3	1013·3	1013·3	1012·9	1012·6	1012·5	1012·1
J/Y	1017·8	1017·5	1017·2	1017·1	1017·1	1017·3	1017·6	1017·9	1017·8	1017·7	1017·5	1017·0

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	1012·1	1011·9	1011·7	1011·6	1011·6	1012·0	1012·6	1013·1	1013·5	1013·8	1013·8	1013·6	1012·7
FEB	1010·7	1010·3	1010·1	1010·1	1010·1	1010·5	1011·1	1011·8	1012·3	1012·5	1012·3	1012·1	1011·3
MAR	1013·9	1013·5	1013·2	1013·3	1013·7	1014·3	1014·8	1015·4	1016·0	1016·1	1015·9	1015·8	1014·8
APR	1015·5	1015·1	1015·0	1015·1	1015·3	1015·7	1016·1	1016·4	1016·6	1016·7	1016·5	1016·3	1016·1
MAY	1018·5	1018·2	1018·1	1018·4	1018·7	1019·1	1019·7	1020·1	1020·3	1020·3	1020·3	1020·2	1019·4
JUN	1022·9	1022·4	1022·3	1022·4	1022·6	1023·1	1023·5	1023·8	1023·9	1023·9	1023·9	1023·8	1023·5
JUL	1020·3	1020·0	1019·8	1020·0	1020·2	1020·7	1021·2	1021·5	1021·7	1021·8	1021·9	1022·0	1021·2
AUG	1018·8	1018·2	1018·1	1018·2	1018·5	1019·2	1019·7	1020·0	1020·2	1020·3	1020·3	1020·4	1019·7
SEP	1018·5	1018·1	1017·9	1018·0	1018·3	1018·8	1019·5	1019·9	1020·2	1020·3	1020·3	1019·9	1019·4
OCT	1018·1	1017·8	1017·7	1017·7	1017·9	1018·3	1018·7	1019·3	1019·7	1019·8	1019·8	1019·7	1018·9
NOV	1016·8	1016·3	1016·0	1015·9	1016·1	1016·6	1017·3	1017·8	1018·2	1018·4	1018·3	1018·1	1017·3
DEC	1011·8	1011·7	1011·5	1011·5	1011·5	1012·2	1012·7	1013·4	1014·0	1014·3	1014·3	1014·1	1012·9
J/Y	1016·5	1016·1	1015·9	1016·0	1016·2	1016·7	1017·2	1017·7	1018·1	1018·2	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

1965	1	2	3	4	5	6	7	8	9	10	11	12
JAN	1013·1	1012·7	1012·4	1012·3	1012·5	1012·9	1013·3	1013·3	1013·1	1012·9	1012·7	1012·5
FEB	1011·5	1011·2	1011·0	1010·9	1011·1	1011·5	1011·7	1011·8	1011·7	1011·5	1011·1	1010·6
MAR	1015·7	1015·5	1015·3	1015·2	1015·4	1015·6	1016·0	1016·3	1016·3	1016·1	1015·6	1015·1
APR	1017·5	1017·2	1016·7	1016·6	1016·7	1016·9	1017·4	1017·8	1018·0	1017·8	1017·4	1016·7
MAY	1019·5	1019·3	1019·0	1018·9	1019·0	1019·3	1019·8	1020·2	1020·4	1020·4	1019·9	1019·2
JUN	1023·2	1023·1	1022·9	1022·7	1022·7	1023·0	1023·4	1023·8	1024·2	1024·3	1023·8	1022·9
JUL	1022·1	1021·9	1021·6	1021·5	1021·4	1021·9	1022·3	1022·8	1023·1	1023·2	1022·8	1022·1
AUG	1020·5	1020·2	1019·9	1019·8	1020·0	1020·4	1020·9	1021·3	1021·5	1021·6	1021·1	1020·3
SEP	1020·2	1019·8	1019·5	1019·4	1019·6	1020·1	1020·6	1020·9	1021·0	1020·8	1020·4	1019·7
OCT	1018·9	1018·4	1018·1	1018·1	1018·3	1018·8	1019·2	1019·3	1019·2	1018·9	1018·4	1017·9
NOV	1017·5	1017·1	1016·9	1017·1	1017·3	1017·8	1018·0	1018·0	1017·9	1017·7	1017·4	1017·0
DEC	1013·1	1012·9	1012·8	1012·9	1013·1	1013·5	1013·6	1013·5	1013·1	1012·7	1012·3	1011·9
J/Y	1017·7	1017·4	1017·2	1017·1	1017·3	1017·6	1018·0	1018·3	1018·3	1018·2	1017·7	1017·1

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	1012·0	1011·7	1011·2	1011·0	1011·1	1011·7	1012·3	1012·9	1013·3	1013·6	1013·7	1013·5	1012·6
FEB	1010·2	1009·8	1009·5	1009·4	1009·4	1009·7	1010·4	1011·1	1011·6	1011·9	1011·8	1011·8	1010·9
MAR	1014·5	1014·0	1013·7	1013·9	1014·2	1014·5	1015·1	1015·8	1016·3	1016·5	1016·5	1016·4	1015·4
APR	1016·0	1015·6	1015·5	1015·5	1015·8	1016·2	1016·8	1017·2	1017·5	1017·6	1017·5	1017·3	1016·9
MAY	1018·4	1018·0	1018·1	1018·2	1018·6	1019·1	1019·6	1019·9	1020·1	1020·1	1020·1	1019·9	1019·4
JUN	1022·1	1021·7	1021·6	1021·9	1022·2	1022·8	1023·3	1023·7	1023·8	1023·8	1023·8	1023·6	1023·1
JUL	1021·2	1020·8	1020·7	1020·9	1021·2	1021·7	1022·2	1022·5	1022·6	1022·9	1022·7	1022·4	1022·0
AUG	1019·4	1018·9	1018·8	1019·0	1019·3	1019·7	1020·3	1020·7	1020·8	1020·9	1020·8	1020·7	1020·3
SEP	1019·0	1018·4	1018·2	1018·3	1018·6	1019·2	1019·7	1020·3	1020·6	1020·7	1020·6	1020·4	1019·8
OCT	1017·5	1017·0	1016·7	1016·8	1017·1	1017·7	1018·4	1018·9	1019·4	1019·4	1019·3	1019·1	1018·4
NOV	1016·6	1016·1	1015·8	1015·9	1016·0	1016·6	1017·2	1017·8	1018·2	1018·4	1018·2	1017·9	1017·3
DEC	1011·5	1011·1	1010·8	1010·6	1010·8	1011·3	1012·0	1012·7	1013·5	1013·8	1013·7	1013·4	1012·5
J/Y	1016·5	1016·1	1015·9	1015·9	1016·2	1016·7	1017·3	1017·8	1018·1	1018·3	1018·1	1018·0	1017·4

261/516 J B M HERTZOG Ø 29°06'S λ 26°18'E H 1351M PM BY/AT 1400 GPM

1965	1	2	3	4	5	6	7	8	9	10	11	12
JAN	860·2	860·0	860·0	860·0	860·3	860·6	861·1	861·4	861·4	861·2	861·0	860·6
FEB	859·2	859·1	859·2	859·3	859·5	859·9	860·3	860·7	860·8	860·7	860·4	860·0
MAR	863·0	862·9	862·9	862·9	863·1	863·4	863·8	864·3	864·6	864·5	864·2	863·7
APR	863·9	863·9	863·7	863·6	863·7	863·8	864·2	864·7	865·1	865·2	865·0	864·4
MAY	865·9	865·8	865·6	865·6	865·6	865·7	866·1	866·5	866·9	867·1	866·9	866·3
JUN	867·3	867·3	867·2	867·1	867·1	867·2	867·7	868·0	868·4	868·7	868·5	867·9
JUL	867·4	867·4	867·3	867·4	867·4	867·7	868·1	868·4	868·8	869·1	869·0	868·3
AUG	865·9	865·9	865·8	865·7	865·8	866·2	866·6	867·0	867·5	867·6	867·5	866·8
SEP	865·3	865·3	865·1	865·1	865·4	865·8	866·2	866·8	866·9	866·9	866·6	866·0
OCT	863·2	863·1	863·1	863·1	863·3	863·7	864·2	864·5	864·6	864·5	864·0	863·2
NOV	862·0	861·9	861·9	862·0	862·3	862·7	863·1	863·5	863·4	863·3	862·9	862·4
DEC	859·2	859·2	859·3	859·5	859·8	860·2	860·7	860·9	860·7	860·5	860·1	859·7
J/Y	863·5	863·5	863·4	863·4	863·6	863·9	864·3	864·7	864·9	864·9	864·7	864·1

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	860·1	859·5	858·9	858·3	857·9	858·0	858·4	859·1	859·5	860·0	860·1	860·2	859·9
FEB	859·4	858·8	858·1	857·7	857·5	857·7	858·0	858·5	858·7	859·0	859·2	859·2	859·2
MAR	863·0	862·4	861·8	861·6	861·5	861·7	862·0	862·4	862·8	863·0	863·0	863·1	863·0
APR	863·6	862·9	862·7	862·5	862·6	862·8	863·2	863·6	863·7	863·9	863·8	863·8	863·8
MAY	865·4	864·9	864·5	864·5	864·7	864·9	865·3	865·7	865·9	866·0	866·0	866·0	865·7
JUN	867·0	866·5	866·1	866·1	866·3	866·6	867·0	867·4	867·5	867·6	867·7	867·6	867·3
JUL	867·4	866·7	866·3	866·2	866·3	866·4	866·8	867·0	867·2	867·3	867·3	867·4	867·4
AUG	866·0	865·3	864·8	864·7	864·8	865·0	865·3	865·6	865·8	865·9	865·9	865·9	866·0
SEP	865·1	864·4	863·9	863·7	863·7	863·9	864·3	864·7	865·0	865·2	865·2	865·2	865·2
OCT	862·5	861·9	861·4	861·2	861·2	861·6	862·0	862·6	863·1	863·2	863·2	863·2	863·0
NOV	861·7	861·1	860·4	860·4	860·0	860·2	860·6	861·0	861·5	861·7	862·0	862·1	861·8
DEC	858·9	858·4	857·9	857·3	857·2	857·4	857·8	858·2	858·6	859·0	859·1	859·2	859·1
J/Y	863·3	862·7	862·2	862·0	862·0	862·2	862·6	863·0	863·3	863·5	863·5	863·6	863·5

268/631 ESTCOURT Ø 29°01'S λ 29°52'E H 1181M PM BY/AT 1250 GPM

1965	1	2	3	4	5	6	7	8	9	10	11	12
JAN	877·0	876·8	876·4	876·3	876·5	876·8	877·2	877·3	877·2	877·1	876·8	876·3
FEB	875·9	875·7	875·6	875·6	875·7	876·1	876·4	876·5	876·4	876·2	875·8	875·4
MAR	879·7	879·4	879·2	879·1	879·3	879·6	879·9	880·3	880·3	880·2	879·7	879·1
APR	880·0	879·8	879·5	879·3	879·4	879·6	879·9	880·3	880·5	880·5	880·2	879·5
MAY	881·5	881·4	881·1	881·0	880·9	881·2	881·5	881·9	882·1	882·1	881·8	881·0
JUN	882·9	882·8	882·6	882·5	882·5	882·7	883·0	883·5	883·7	883·9	883·6	883·0
JUL	883·0	882·9	882·7	882·5	882·4	882·7	883·1	883·5	883·7	884·0	883·8	883·0
AUG	882·2	881·9	881·8	881·5	881·6	881·9	882·3	882·7	882·9	883·0	882·7	881·9
SEP	882·0	881·7	881·5	881·4	881·7	882·0	882·5	882·9	883·1	882·9	882·5	881·7
OCT	880·0	879·6	879·4	879·4	879·7	880·0	880·5	880·6	880·7	880·4	879·8	879·0
NOV	879·4	878·9	878·8	878·8	879·1	879·5	879·8	879·8	879·8	879·5	879·1	878·6
DEC	876·5	876·2	876·0	876·0	876·3	876·7	877·0	876·9	876·7	876·4	876·1	875·4
J/Y	880·0	879·8	879·5	879·5	879·6	879·9	880·3	880·5	880·6	880·5	880·2	879·5

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	875·8	875·2	874·7	874·5	874·7	875·1	875·7	876·5	877·1	877·5	877·6	877·3	876·4
FEB	874·9	874·2	873·7	873·4	873·3	873·8	874·4	875·1	875·8	876·1	876·2	876·2	875·3
MAR	878·3	877·5	877·1	877·0	877·3	877·6	878·3	879·1	879·9	880·3	880·2	880·1	879·1
APR	878·8	878·2	878·0	877·9	878·0	878·3	878·8	879·3	879·7	879·9	879·9	879·8	879·4
MAY	880·2	879·6	879·4	879·4	879·7	880·2	880·8	881·3	881·6	881·7	881·8	881·7	881·0
JUN	882·2	881·7	881·5	881·6	881·8	882·2	882·7	883·1	883·2	883·4	883·4	883·3	882·8
JUL	882·1	881·6	881·4	881·4	881·6	882·0	882·4	882·9	883·1	883·3	883·3	883·2	882·7
AUG	881·0	880·3	880·0	880·1	880·3	880·8	881·3	881·8	882·2	882·4	882·4	882·3	881·7
SEP	880·9	880·3	879·9	879·9	880·1	880·5	881·0	881·7	882·1	882·3	882·3	882·2	881·6
OCT	878·3	877·7	877·3	877·2	877·6	878·0	878·7	879·5	880·2	880·3	880·3	880·2	879·3
NOV	878·0	877·4	876·9	876·8	876·8	877·5	878·3	879·1	879·9	880·1	880·0	879·8	878·8
DEC	874·8	874·1	873·7	873·4	873·5	874·0	874·8	875·6	876·5	877·0	877·1	876·8	875·7
J/Y	878·8	878·1	877·8	877·7	877·9	878·3	878·9	879·6	880·1	880·4	880·4	880·2	879·5

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

1965	1	2	3	4	5	6	7	8	9	10	11	12
JAN	1013·2	1013·0	1012·6	1012·4	1012·3	1012·5	1012·9	1013·2	1013·2	1013·0	1012·8	1012·5
FEB	1013·1	1013·0	1012·7	1012·5	1012·5	1012·6	1013·0	1013·3	1013·3	1013·2	1012·9	1012·6
MAR	1015·0	1014·8	1014·5	1014·2	1014·2	1014·4	1014·7	1015·0	1015·2	1015·2	1015·0	1014·6
APR	1015·3	1015·1	1015·0	1014·7	1014·6	1014·8	1015·1	1015·6	1015·9	1016·0	1015·9	1015·5
MAY	1018·9	1018·7	1018·6	1018·3	1018·2	1018·2	1018·5	1018·9	1019·2	1019·4	1019·4	1019·0
JUN	1021·1	1021·0	1020·8	1020·6	1020·4	1020·4	1020·6	1021·0	1021·3	1021·5	1021·5	1021·2
JUL	1020·7	1020·5	1020·4	1020·3	1020·1	1020·0	1020·3	1020·8	1021·0	1021·3	1021·3	1021·0
AUG	1019·4	1019·1	1018·8	1018·6	1018·5	1018·6	1018·9	1019·4	1019·8	1020·0	1020·0	1019·6
SEP	1018·2	1018·0	1017·7	1017·3	1017·3	1017·5	1017·8	1018·3	1018·4	1018·4	1018·2	1017·8
OCT	1018·1	1017·7	1017·3	1017·2	1017·0	1017·5	1018·0	1018·4	1018·5	1018·4	1018·2	1017·7
NOV	1016·1	1015·7	1015·5	1015·4	1015·4	1015·7	1016·1	1016·5	1016·3	1016·2	1015·8	1015·4
DEC	1015·2	1014·9	1014·6	1014·3	1014·3	1014·6	1014·9	1015·2	1015·2	1015·0	1014·8	1014·5
J/Y	1017·0	1016·8	1016·5	1016·3	1016·2	1016·4	1016·7	1017·1	1017·3	1017·3	1017·1	1016·8

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	1012·1	1011·7	1011·3	1010·9	1010·7	1010·7	1011·1	1011·7	1012·3	1012·9	1013·3	1013·4	1012·3
FEB	1012·2	1011·7	1011·2	1010·9	1010·8	1010·9	1011·4	1012·0	1012·7	1013·1	1013·3	1013·3	1012·4
MAR	1014·0	1013·3	1012·9	1012·6	1012·6	1012·8	1013·3	1013·9	1014·5	1014·9	1015·2	1015·2	1014·3
APR	1014·7	1013·9	1013·6	1013·6	1013·6	1013·9	1014·3	1014·7	1015·2	1015·5	1015·6	1015·5	1014·9
MAY	1018·1	1017·4	1016·9	1016·9	1017·1	1017·4	1018·0	1018·5	1018·8	1019·1	1019·1	1019·1	1018·4
JUN	1020·2	1019·5	1019·1	1019·0	1019·3	1019·6	1020·1	1020·6	1020·8	1021·0	1021·0	1021·0	1020·5
JUL	1020·1	1019·2	1018·9	1018·9	1019·0	1019·4	1019·9	1020·4	1020·8	1021·0	1021·0	1021·0	1020·3
AUG	1018·7	1018·0	1017·5	1017·2	1017·4	1017·7	1018·3	1018·9	1019·3	1019·5	1019·5	1019·4	1018·8
SEP	1017·0	1016·4	1015·9	1015·8	1016·0	1016·4	1016·9	1017·5	1018·1	1018·5	1018·4	1018·3	1017·5
OCT	1017·2	1016·6	1016·0	1015·8	1015·9	1016·2	1016·8	1017·3	1017·9	1018·6	1018·3	1018·2	1017·5
NOV	1014·7	1014·3	1013·8	1013·5	1013·4	1013·7	1014·3	1014·9	1015·6	1016·1	1016·4	1016·3	1015·3
DEC	1013·9	1013·4	1013·0	1012·8	1012·6	1012·8	1013·4	1014·2	1014·8	1015·3	1015·7	1015·5	1014·4
J/Y	1016·1	1015·5	1015·0	1014·8	1014·9	1015·1	1015·6	1016·2	1016·7	1017·1	1017·2	1017·2	1016·4

290/468 KIMBERLEY Ø 28°48'S λ 24°46'E H 1197M PM BY/AT 1250 GPM

1965	1	2	3	4	5	6	7	8	9	10	11	12
JAN	874·0	873·9	873·8	873·7	873·9	874·2	874·6	874·9	874·9	874·8	874·6	874·2
FEB	873·5	873·4	873·3	873·2	873·4	873·7	874·2	874·4	874·5	874·5	874·1	873·7
MAR	877·3	877·2	877·1	877·0	877·0	877·3	877·7	878·1	878·3	878·4	878·3	877·9
APR	878·4	878·3	878·1	877·9	877·8	878·0	878·3	878·8	879·2	879·3	879·1	878·8
MAY	880·3	880·6	880·4	880·3	880·2	880·3	880·6	881·0	881·4	881·6	881·4	881·0
JUN	882·3	882·2	882·1	882·1	881·9	882·1	882·4	882·9	883·3	883·6	883·6	883·1
JUL	882·0	882·3	881·9	881·9	881·8	881·9	882·2	882·7	883·0	883·3	883·2	882·7
AUG	880·5	880·4	880·2	880·1	880·1	880·3	880·7	881·1	881·5	881·6	881·5	881·0
SEP	879·6	879·5	879·3	879·2	879·4	879·7	880·1	880·5	880·8	880·9	880·7	880·2
OCT	878·1	878·0	877·8	877·7	877·9	878·3	878·7	878·9	879·0	878·9	878·5	877·9
NOV	876·2	876·1	875·9	876·1	876·3	876·7	877·0	877·3	877·2	877·1	876·7	876·1
DEC	873·6	873·5	873·5	873·5	873·9	874·3	874·6	874·9	874·8	874·6	874·3	873·9
J/Y	878·0	877·9	877·8	877·7	877·8	878·1	878·4	878·8	879·0	879·1	878·8	878·4

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	873·6	873·0	872·4	871·8	871·5	871·5	871·9	872·2	873·0	873·6	874·0	874·0	873·5
FEB	873·3	872·7	872·0	871·5	871·2	871·3	871·8	872·2	872·7	873·2	873·5	873·5	873·1
MAR	877·3	876·7	876·2	875·8	875·7	875·8	876·1	876·5	876·9	877·3	877·4	877·5	877·1
APR	878·0	877·3	876·9	876·7	876·7	877·0	877·3	877·7	878·0	878·2	878·3	878·3	878·0
MAY	880·3	879·7	879·3	879·2	879·3	879·6	880·0	880·3	880·6	880·8	880·9	880·8	880·4
JUN	882·2	881·7	881·7	881·2	881·3	881·5	881·5	882·1	882·4	882·5	882·5	882·6	882·3
JUL	881·9	881·3	880·8	880·6	880·7	880·9	881·2	881·4	881·7	881·9	882·0	882·0	881·9
AUG	880·3	879·5	878·9	878·7	878·8	879·1	879·5	879·8	880·1	880·4	880·4	880·5	880·2
SEP	879·3	878·5	878·0	877·7	877·7	878·0	878·3	878·7	879·2	879·5	879·5	879·5	879·3
OCT	877·2	876·5	875·9	875·7	875·7	876·1	876·5	877·1	877·7	878·0	878·2	878·3	877·6
NOV	875·5	875·0	874·3	873·9	873·7	873·9	874·4	874·8	875·3	875·9	876·2	876·3	875·7
DEC	873·4	872·7	872·0	871·5	871·2	871·4	871·8	872·5	872·9	873·4	873·7	873·8	873·3
J/Y	877·7	877·1	876·5	876·2	876·1	876·3	876·7	877·1	877·5	877·9	878·1	878·1	877·7

317/476 UPINGTON Ø 28°26'S λ 21°16'E H 814M PM BY/AT 800 GPM

1965	1	2	3	4	5	6	7	8	9	10	11	12
JAN	921·0	920·9	920·8	920·8	921·1	921·6	922·2	922·5	922·4	922·2	921·9	921·3
FEB	921·0	921·0	920·8	920·9	921·1	921·6	922·1	922·5	922·6	922·6	922·3	921·8
MAR	924·5	924·4	924·4	924·2	924·3	924·6	925·2	925·7	925·9	926·0	925·8	925·3
APR	925·9	925·8	925·6	925·4	925·4	925·7	926·1	926·6	927·0	927·1	926·9	926·5
MAY	928·9	928·8	928·6	928·5	928·4	928·7	929·1	929·7	930·1	930·4	930·2	929·7
JUN	931·6	931·6	931·5	931·4	931·4	931·6	931·9	932·4	932·8	933·1	932·9	932·3
JUL	930·2	930·1	930·0	929·9	929·9	930·1	930·5	930·9	931·2	931·5	931·4	930·7
AUG	928·3	928·2	928·0	927·9	927·9	928·1	928·7	929·3	929·6	929·8	929·7	929·0
SEP	927·0	926·9	926·6	926·6	926·8	927·2	927·7	928·3	928·5	928·4	928·1	927·4
OCT	926·2	926·0	925·9	925·9	926·1	926·5	927·1	927·4	927·4	927·5	927·2	926·5
NOV	923·6	923·4	923·4	923·5	923·7	924·2	924·7	925·0	924·9	924·8	924·4	923·8
DEC	921·9	921·9	921·8	921·9	922·2	922·7	923·2	923·5	923·4	923·3	923·0	922·6
J/Y	925·8	925·7	925·6	925·6	925·7	926·1	926·5	926·9	927·1	927·2	927·0	926·4

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	920·7	919·9	919·2	918·6	918·0	917·9	918·3	918·8	919·4	920·0	920·6	920·9	920·5
FEB	921·2	920·5	920·0	919·3	919·0	918·9	919·1	919·6	920·0	920·5	920·7	921·0	920·8
MAR	924·6	923·8	923·2	922·7	922·5	922·6	922·9	923·5	924·1	924·6	924·7	924·7	924·3
APR	925·6	924·9	924·5	924·3	924·2	924·3	924·6	925·1	925·6	925·9	926·0	925·9	925·6
MAY	928·9	928·1	927·7	927·5	927·6	927·8	928·2	928·6	929·0	929·1	929·2	929·2	928·8
JUN	931·3	930·5	930·0	929·8	929·9	930·0	930·6	931·0	931·3	931·5	931·7	931·7	931·4
JUL	929·8	929·0	928·5	928·3	928·5	928·7	929·2	929·6	929·9	930·1	930·2	930·3	929·9
AUG	928·1	927·2	926·6	926·4	926·4	926·7	927·0	927·5	927·9	928·2	928·3	928·3	928·1
SEP	926·5	925·7	925·1	924·7	924·7	924·9	925·2	925·8	926·3	926·7	926·8	926·9	926·6
OCT	925·9	925·2	924·5	924·0	923·9	924·1	924·4	925·0	925·6	926·0	926·2	926·3	925·9
NOV	923·1	922·4	921·7	921·1	920·9	921·0	921·3	921·9	922·5	923·1	923·5	923·6	923·1
DEC	921·9	921·3	920·6	920·1	919·7	919·6	920·0	920·4	920·9	921·4	921·8	921·8	921·7
J/Y	925·6	924·9	924·3	923·9	923·8	923·9	924·2	924·7	925·2	925·6	925·8	925·9	925·6

GEMIDDELDE 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

1965	1	2	3	4	5	6	7	8	9	10	11	12
JAN	831·7	831·4	831·3	831·2	831·2	831·6	832·1	832·3	832·4	832·4	832·2	831·9
FEB	830·5	830·3	830·3	830·3	830·4	830·9	831·3	831·6	831·7	831·7	831·5	831·2
MAR	834·2	834·0	833·9	833·8	834·0	834·3	834·7	835·2	835·4	835·4	835·2	834·7
APR	834·5	834·3	834·1	833·9	833·9	834·2	834·5	835·0	835·3	835·4	835·3	834·7
MAY	836·2	836·0	835·8	835·6	835·6	835·7	836·1	836·5	836·9	837·1	836·9	836·3
JUN	836·6	836·6	836·4	836·2	836·2	836·3	836·7	837·1	837·5	837·8	837·6	837·1
JUL	837·5	837·3	837·1	837·0	837·0	837·3	837·5	837·9	838·3	838·5	838·4	837·9
AUG	836·7	836·5	836·3	836·1	836·2	836·4	836·8	837·2	837·6	837·8	837·5	837·0
SEP	836·2	836·0	835·7	835·7	835·8	836·2	836·7	837·2	837·5	837·4	837·1	836·4
OCT	833·8	833·6	833·4	833·5	833·7	834·2	834·7	834·9	835·0	835·0	834·6	834·0
NOV	833·1	833·1	833·0	833·0	833·3	833·8	834·2	834·4	834·4	834·3	833·9	833·6
DEC	831·0	830·9	830·9	830·9	831·2	831·6	831·9	832·1	832·2	832·1	832·0	831·6
J/Y	834·3	834·2	834·0	833·9	834·0	834·4	834·8	835·1	835·3	835·4	835·2	834·7

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	831·5	830·9	830·3	829·9	829·7	830·0	830·4	830·9	831·3	831·7	831·9	831·9	831·3
FEB	830·7	830·2	829·7	829·2	829·1	829·2	829·4	829·8	830·3	830·6	830·7	830·7	830·5
MAR	834·0	833·4	832·9	832·7	832·6	832·8	833·2	833·6	834·1	834·2	834·3	834·3	834·0
APR	834·0	833·5	833·2	833·1	833·3	833·5	833·8	834·2	834·6	834·7	834·8	834·5	834·3
MAY	835·7	835·1	834·8	833·9	835·0	835·2	835·7	836·0	836·2	836·3	836·3	836·2	835·9
JUN	836·4	835·9	835·7	835·7	835·9	836·3	836·6	836·9	837·1	837·2	837·2	837·1	836·7
JUL	837·1	836·6	836·3	836·2	836·3	836·6	836·9	837·1	837·4	837·6	837·6	837·5	837·3
AUG	836·3	835·7	835·3	835·3	835·4	835·6	836·0	836·3	836·6	836·8	836·8	836·7	836·5
SEP	835·7	835·1	834·7	834·5	834·6	834·9	835·3	835·8	836·2	836·5	836·4	836·3	836·0
OCT	833·4	832·8	832·3	832·1	832·1	832·4	833·0	833·5	834·0	834·2	834·2	834·0	833·7
NOV	833·0	832·5	831·9	831·6	831·6	831·8	832·4	832·5	833·4	833·7	833·7	833·5	833·2
DEC	831·1	830·6	830·0	829·5	829·5	829·7	830·1	830·6	830·9	831·3	831·4	831·2	831·0
J/Y	834·1	833·5	833·1	832·8	832·9	833·2	833·6	833·9	834·3	834·6	834·6	834·5	834·2

508/232 MAFEKING Ø 25°52'S λ 25°38'E H 1277M PM BY/AT 1300 GPM

1965	1	2	3	4	5	6	7	8	9	10	11	12
JAN	870·2	870·2	869·9	869·9	870·1	870·5	871·2	871·6	871·7	871·7	871·5	871·2
FEB	869·2	869·0	869·0	869·1	869·3	869·7	870·2	870·7	870·9	870·9	870·6	870·1
MAR	872·8	872·7	872·6	872·6	872·8	873·3	873·8	874·4	874·8	874·8	874·5	873·8
APR	874·0	873·9	873·7	873·5	873·6	873·8	874·3	874·9	875·3	875·4	875·1	874·7
MAY	876·4	876·3	876·1	876·0	875·9	876·1	876·5	876·9	877·3	877·5	877·3	876·8
JUN	877·7	877·7	877·5	877·4	877·4	877·5	877·8	878·3	878·6	878·8	878·7	878·4
JUL	877·9	877·8	877·7	877·6	877·6	877·7	878·0	878·5	878·7	879·0	879·0	878·5	
AUG	876·5	876·3	876·1	876·0	876·0	876·3	876·7	877·3	877·5	877·7	877·7	877·1	
SEP	875·8	875·6	875·3	875·3	875·3	875·7	876·3	876·9	877·1	877·1	876·9	876·2	
OCT	873·9	873·7	873·5	873·4	873·7	874·1	874·6	875·0	875·0	874·8	874·5	873·9	
NOV	872·4	872·1	872·0	871·8	872·2	872·7	873·2	873·6	873·6	873·5	873·3	872·8	
DEC	··	··	··	··	··	··	··	··	··	··	··	··	
J/Y	··	··	··	··	··	··	··	··	··	··	··	··	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	870·6	870·0	869·3	868·6	868·2	868·4	868·7	869·2	869·6	870·0	870·2	870·3	870·1
FEB	869·6	868·8	868·2	867·7	867·3	867·5	867·8	868·2	868·8	869·1	869·2	869·2	869·2
MAR	873·0	872·4	871·8	871·6	871·5	871·5	871·8	872·2	872·5	872·8	872·9	873·0	872·9
APR	873·9	873·3	872·9	872·8	872·8	872·9	873·2	873·7	874·0	874·2	874·2	874·1	873·9
MAY	876·1	875·5	875·2	875·0	875·1	875·2	875·8	876·1	876·4	876·5	876·6	876·5	876·2
JUN	877·5	876·9	876·6	876·6	876·6	876·8	877·3	877·7	877·9	878·1	878·1	878·1	877·7
JUL	877·7	877·0	875·5	876·4	876·5	876·6	877·0	877·4	877·7	877·8	878·0	877·9	877·7
AUG	876·3	875·7	875·2	875·1	875·2	875·3	875·4	876·0	876·3	876·5	876·6	876·6	876·3
SEP	875·4	874·6	874·1	874·0	874·1	874·2	874·5	875·1	875·5	875·7	875·8	875·8	875·5
OCT	873·4	872·7	872·2	872·1	872·0	872·2	872·6	873·1	873·7	873·9	874·0	874·0	873·6
NOV	872·4	871·5	870·9	870·5	870·4	870·6	871·0	871·6	872·2	872·7	872·9	872·8	872·2
DEC	··	··	··	··	··	··	··	··	··	··	··	··	··
J/Y	··	··	··	··	··	··	··	··	··	··	··	··	··

513/405A PRETORIA LYNNWOODWEG Ø 25°45'S λ 28°14'E H 1369M PM BY/AT 1400 GPM

1965	1	2	3	4	5	6	7	8	9	10	11	12
JAN	860·8	860·7	860·7	860·6	860·8	861·2	861·6	861·8	862·0	861·9	861·7	861·2
FEB	859·5	859·5	859·4	859·5	859·7	860·1	860·6	861·0	861·1	861·0	860·7	860·2
MAR	863·4	863·4	863·4	863·3	863·5	863·9	864·4	864·9	865·0	864·9	864·7	864·1
APR	864·1	863·9	863·7	863·6	863·7	863·9	864·3	864·8	865·2	865·2	865·0	864·4
MAY	866·0	865·9	865·7	865·5	865·5	865·7	866·2	866·6	866·9	866·9	866·8	866·2
JUN	867·1	867·0	866·9	866·9	866·9	867·0	867·4	867·8	868·3	868·5	868·3	867·8
JUL	868·7	867·7	867·6	867·6	867·6	867·9	868·2	868·6	868·9	869·1	869·0	868·3	
AUG	866·7	866·4	866·3	866·2	866·3	866·7	867·—	867·7	868·0	868·1	867·8	867·2	
SEP	866·1	865·9	865·8	865·7	866·0	866·4	866·9	867·4	867·7	867·6	867·3	866·5	
OCT	863·8	863·6	863·5	863·5	863·9	864·6	864·8	865·2	865·2	865·1	864·6	863·9	
NOV	··	··	··	··	··	··	··	··	··	··	··	··	
DEC	··	··	··	··	··	··	··	··	··	··	··	··	
J/Y	··	··	··	··	··	··	··	··	··	··	··	··	

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	860·7	860·1	859·5	859·0	858·7	858·9	859·3	859·7	860·2	860·7	860·9	860·9	860·6
FEB	859·6	859·0	858·4	857·9	857·7	857·9	858·2	858·6	859·0	859·4	859·5	859·5	859·5
MAR	863·3	862·6	862·0	861·9	861·7	861·8	862·2	862·7	863·0	863·3	863·5	863·5	863·3
APR	863·7	863·0	862·8	862·6	862·6	862·9	863·3	863·6	863·9	864·1	864·1	864·0	863·9
MAY	865·5	864·9	864·6	864·5	864·5	864·8	865·2	865·6	865·8	866·0	866·0	866·0	865·7
JUN	867·1	866·5	866·2	866·1	866·2	866·5	866·9	867·2	867·5	867·5	867·6	867·5	867·2
JUL	867·5	866·9	866·6	866·5	866·6	866·8	867·1	867·4	867·6	867·8	867·9	867·8	867·7
AUG	866·4	865·6	865·2	865·1	865·1	865·4	865·7	866·2	866·4	866·6	866·6	866·6	866·5
SEP	865·6	864·8	864·3	864·2	864·2	864·5	864·9	865·4	865·8	866·1	866·2	866·2	865·9
OCT	863·2	862·4	862·1	861·7	861·7	862·0	862·3	863·1	863·5	863·7	864·0	863·8	863·5
NOV	··	··	··	··	··	··	··	··	··	··	··	··	··
DEC	··	··	··	··	··	··	··	··	··	··	··	··	··
J/Y	··	··	··	··	··	··	··	··	··	··	··	··	··

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

1965	1	2	3	4	5	6	7	8	9	10	11	12
JAN	876·6	876·5	876·4	876·4	876·6	877·1	877·5	877·7	877·7	877·7	877·4	876·9
FEB	875·3	875·3	875·2	875·3	875·5	876·0	876·3	876·6	876·9	876·8	876·4	876·1
MAR	879·5	879·4	879·3	879·3	879·5	879·9	880·4	880·8	881·0	881·0	880·6	880·0
APR	880·1	879·9	879·6	879·5	879·6	880·1	880·4	880·9	881·3	881·3	880·9	880·2
MAY	882·4	882·2	881·9	881·8	881·8	882·1	882·5	882·8	883·3	883·4	882·9	882·2
JUN	883·4	883·2	883·0	882·9	883·2	883·2	883·5	883·9	884·5	884·6	884·3	883·9
JUL	884·1	883·9	883·6	883·5	883·5	883·8	884·2	884·6	885·0	885·2	884·8	884·3
AUG	882·8	882·5	882·2	882·1	882·3	882·7	883·1	883·6	884·0	884·1	883·6	882·9
SEP	882·2	881·9	881·7	881·5	881·8	882·3	882·4	883·7	883·5	883·4	883·0	882·1
OCT	880·0	879·6	879·5	879·4	879·8	880·3	880·8	881·2	881·3	881·1	880·5	880·0
NOV	878·8	878·6	878·5	878·5	878·9	879·5	880·0	880·2	880·3	880·1	879·8	879·2
DEC	876·4	876·5	876·4	876·3	876·8	877·4	877·8	877·9	877·9	877·8	877·4	876·8
J/Y	880·1	880·0	879·8	879·7	879·9	880·4	880·7	881·2	881·4	881·4	881·0	880·4

1965	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	876·4	875·8	875·1	874·6	874·3	874·6	875·2	875·7	876·2	876·6	877·0	876·9	876·4
FEB	875·3	874·5	874·0	873·5	873·3	873·3	873·9	874·6	875·1	875·5	875·7	875·6	875·2
MAR	879·3	878·5	877·9	877·7	877·8	878·1	878·6	879·1	879·7	880·0	879·9	879·8	879·5
APR	879·4	878·7	878·3	878·2	878·4	878·7	879·2	879·8	880·1	880·2	880·2	880·2	879·8
MAY	881·5	880·8	880·4	880·3	880·5	880·9	881·5	882·1	882·3	882·4	882·4	882·3	881·9
JUN	882·8	882·2	881·9	881·9	882·1	882·5	883·2	883·6	883·9	884·1	884·1	883·9	883·3
JUL	883·3	882·7	882·2	882·1	882·4	882·7	883·2	883·7	883·9	884·2	884·3	884·2	883·8
AUG	882·0	881·2	880·7	880·7	880·7	881·2	881·6	882·3	882·7	882·9	883·0	883·0	882·4
SEP	881·3	880·6	880·1	879·9	880·1	880·5	881·1	881·8	882·3	882·5	882·6	882·4	881·9
OCT	879·2	878·5	877·9	877·7	877·8	878·1	878·8	879·5	880·0	880·2	880·2	880·1	879·6
NOV	878·5	877·9	877·3	877·1	877·0	877·3	877·9	878·5	879·1	879·5	879·6	879·7	878·8
DEC	876·2	875·7	875·0	874·4	874·2	874·4	875·0	875·7	876·3	876·9	876·9	876·7	876·4
J/Y	879·6	878·9	878·4	878·2	878·2	878·5	879·1	879·7	880·1	880·4	880·5	880·4	879·9

0/653 MARIONEILAND Ø 46°53'S λ 37°52'E H 23M PM BY/AT 0 GPM

1965	1	2	3	4	5	6	7	8	9	10	11	12
JAN	1007·7	1007·4	1007·3	1007·4	1007·4	1007·1	1007·3	1007·3	1007·2	1007·3	1007·2	1007·0
FEB	1003·1	1003·0	1002·9	1003·1	1003·3	1003·5	1003·7	1003·7	1003·7	1003·7	1003·5	1003·4
MAR	1009·0	1008·9	1008·9	1008·8	1008·9	1009·3	1009·5	1009·6	1009·4	1009·5	1009·3	1009·1
APR	1008·5	1008·2	1008·1	1008·3	1008·5	1008·8	1009·2	1009·5	1009·5	1009·6	1009·5	1009·1
MAY	1001·1	1001·5	1001·6	1001·8	1002·3	1002·4	1002·8	1003·3	1003·5	1003·7	1003·5	1003·2
JUN	1015·3	1015·5	1015·5	1015·4	1015·5	1015·5	1015·7	1016·2	1016·4	1016·7	1016·4	1016·1
JUL	1011·1	1011·1	1011·0	1011·0	1011·0	1011·0	1011·2	1011·6	1011·7	1011·9	1011·9	1011·7
AUG	1010·7	1010·4	1009·9	1009·9	1009·8	1009·6	1009·6	1009·8	1009·8	1009·9	1010·0	1010·0
SEP	1008·4	1008·2	1008·2	1008·6	1009·0	1009·2	1009·6	1009·8	1009·8	1009·9	1009·9	1009·8
OCT	1012·1	1012·0	1011·9	1012·0	1012·3	1012·5	1012·6	1012·8	1012·8	1012·7	1012·7	1012·7
NOV	1008·1	1007·9	1007·6	1007·5	1007·8	1007·9	1008·2	1008·2	1008·2	1008·3	1008·6	1008·2
DEC	1000·1	999·7	999·5	999·3	999·4	999·4	999·6	999·6	999·6	999·5	999·6	999·4
J/Y	1007·9	1007·8	1007·7	1007·8	1007·9	1008·0	1008·3	1008·5	1008·5	1008·6	1008·5	1008·3

1965	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	1006·7	1006·8	1006·8	1006·7	1006·9	1007·1	1007·5	1007·6	1007·8	1007·9	1008·1	1008·0	1007·3
FEB	1003·3	1003·1	1002·9	1002·8	1002·7	1002·7	1003·0	1003·4	1003·5	1003·3	1003·2	1003·1	1003·2
MAR	1008·8	1008·6	1008·4	1008·3	1008·6	1008·3	1008·6	1008·9	1008·9	1009·0	1009·0	1008·9	1008·9
APR	1008·7	1008·5	1008·3	1008·2	1008·1	1008·3	1008·2	1008·0	1008·0	1008·0	1007·8	1008·0	1008·5
MAY	1002·7	1002·4	1002·2	1001·9	1001·6	1001·6	1001·5	1001·5	1001·5	1001·5	1001·6	1001·6	1002·2
JUN	1015·9	1015·8	1015·9	1015·9	1015·9	1015·9	1015·9	1015·8	1015·6	1015·4	1015·4	1015·2	1015·8
JUL	1011·1	1011·3	1011·4	1011·4	1011·5	1011·4	1011·3	1011·3	1011·2	1011·1	1011·1	1011·1	1011·3
AUG	1009·9	1010·0	1010·3	1010·4	1010·7	1011·0	1011·3	1011·5	1011·7	1011·6	1011·6	1011·5	1010·5
SEP	1009·5	1009·3	1009·3	1009·0	1008·9	1008·8	1008·6	1008·5	1008·3	1008·0	1007·9	1007·8	1008·9
OCT	1012·6	1012·4	1012·4	1012·5	1012·4	1012·2	1012·3	1012·4	1012·2	1012·0	1011·8	1011·6	1012·3
NOV	1008·1	1007·9	1007·9	1008·1	1008·4	1008·7	1008·9	1009·3	1009·3	1009·3	1009·2	1009·1	1008·3
DEC	999·3	999·2	999·0	998·9	998·9	999·2	999·5	999·9	1000·2	1000·1	1000·1	1000·0	999·5
J/Y	1008·1	1007·9	1007·9	1007·8	1007·9	1007·9	1008·1	1008·2	1008·2	1008·1	1008·1	1008·0	1008·1

0/681 GOUGHEILAND Ø 40°21'S λ 9°53'W H 54M PM BY/AT 0 GPM

1965	1	2	3	4	5	6	7	8	9	10	11	12
JAN	1016·1	1015·9	1015·8	1015·5	1015·1	1014·8	1014·7	1014·7	1014·8	1014·8	1014·9	1014·9
FEB	1011·6	1011·4	1011·3	1011·1	1010·8	1010·5	1010·4	1010·5	1010·6	1010·8	1011·0	1011·1
MAR	1015·7	1015·7	1015·6	1015·5	1015·2	1014·9	1014·7	1014·7	1014·8	1015·0	1015·1	1015·3
APR	1013·0	1012·8	1012·7	1012·6	1012·2	1011·7	1011·7	1011·6	1011·7	1011·8	1012·2	1012·4
MAY	1012·4	1012·4	1012·3	1012·1	1012·0	1011·9	1011·6	1011·6	1011·8	1011·9	1012·3	1012·5
JUN	1013·9	1013·7	1013·4	1013·1	1013·0	1012·7	1012·5	1012·5	1012·4	1012·8	1013·0	1013·4
JUL	1014·5	1014·4	1014·4	1014·2	1014·3	1014·3	1014·1	1014·2	1014·4	1014·8	1015·1	1015·4
AUG	1011·7	1011·5	1011·6	1011·6	1011·3	1011·0	1011·0	1010·9	1011·0	1011·3	1011·5	1011·4
SEP	1014·5	1014·3	1014·1	1013·9	1013·6	1013·4	1013·5	1013·5	1013·8	1014·3	1014·6	1014·8
OCT	1021·3	1021·1	1020·9	1020·5	1020·3	1020·2	1020·2	1020·4	1020·6	1020·8	1021·0	1021·1
NOV	1018·0	1017·7	1017·4	1017·0	1016·8	1016·7	1016·8	1016·9	1017·2	1017·4	1017·6	1017·7
DEC	1012·6	1012·4	1012·0	1011·6	1011·2	1011·2	1011·3	1011·3	1011·4	1011·6	1011·7	1011·7
J/Y	1014·6	1014·4	1014·3	1014·1	1013·8	1013·6	1013·5	1013·5	1013·7	1013·9	1014·2	1014·3

1965	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	1015·0	1015·0	1015·0	1014·8	1014·8	1014·7	1014·7	1014·7	1015·0	1015·3	1015·8	1016·0	1015·1
FEB	1011·1	1010·9	1010·8	1010·7	1010·5	1010·5	1010·4	1010·3	1010·6	1010·9	1011·4	1011·6	1010·9
MAR	1015·4	1015·2	1015·1	1014·8	1014·6	1014·6	1014·6	1014·6	1014·9	1015·2	1015·8	1014·9	1015·1
APR	1012·4	1012·4	1012·0	1011·7	1011·7	1011·7	1011·7	1011·7	1012·0	1012·3	1012·4	1012·5	1012·1
MAY	1012·5	1012·3	1011·8	1011·6	1011·7	1011·9	1011·9	1012·1	1012·4	1012·8	1012·9	1013·0	1012·2
JUN	1013·6	1013·5	1013·0	1012·7	1012·5	1012·7	1013·0	1013·1	1013·3	1013·5	1013·6	1013·6	1013·1
JUL	1015·5	1015·2	1014·7	1014·2	1013·8	1013·7	1013·8	1013·9	1014·2	1014·5	1013·6	1014·7	1014·4
AUG	1011·3	1011·2	1010·9	1010·6	1010·5	1010·5	1010·5	1010·7	1011·0	1011·3	1011·5	1011·6	1011·1
SEP	1014·7	1014·8	1014·6	1014·2	1014·1	1014·2	1014·3	1014·5	1014·7	1015·0	1015·2	1015·3	1014·3
OCT	1021·1	1020·7	1020·8	1020·4	1020·2	1020·1	1020·2	1020·4	1020·5	1020·9	1021·3	1021·3	1020·7
NOV	1017·8	1017·7	1017·5	1017·4	1017·2	1017·1	1017·2	1017·3	1017·4	1017·6	1017·9	1018·1	1017·4
DEC	1011·6	1011·5	1011·4	1011·2	1011·6	1011·3	1011·3	1011·4	1011·7	1012·0	1012·4	1012·6	1011·6
J/Y	1014·3	1014·2	1014·0	1013·7	1013·6	1013·6	1013·6	1013·7	1014·0	1014·3	1014·6	1014·7	1014·0

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

1965	1	2	3	4	5	6	7	8	9	10	11	12
JAN	17·6	17·1	16·8	16·2	15·8	15·3	16·3	18·9	21·2	23·0	24·2	24·9
FEB	16·9	16·5	16·2	15·7	15·8	15·8	16·0	17·9	19·9	21·5	22·5	23·7
MAR	15·8	15·6	15·4	14·9	14·9	14·8	14·5	15·9	18·5	20·3	21·9	22·9
APR	14·1	13·7	13·4	12·8	13·1	12·8	12·6	13·4	16·2	18·5	20·2	21·6
MAY	11·1	10·6	10·3	10·3	10·1	10·0	10·3	10·5	12·7	14·9	16·8	18·1
JUN	7·5	7·1	6·4	6·1	6·0	5·8	5·7	5·8	8·5	12·2	14·8	16·4
JUL	9·8	9·6	9·6	9·3	9·1	9·2	9·0	9·1	11·0	12·9	14·4	15·6
AUG	9·3	9·1	9·0	8·8	8·6	8·6	8·4	8·8	11·6	13·5	15·0	16·1
SEP	10·9	10·6	10·3	10·2	10·2	10·2	10·1	11·8	14·6	16·1	17·5	18·5
OCT	12·5	12·1	11·6	11·4	11·1	10·7	11·7	14·4	17·0	18·4	19·5	20·5
NOV	14·3	13·7	13·4	12·9	12·7	12·4	14·3	16·6	18·6	19·8	20·9	21·6
DEC	14·8	14·5	14·3	14·0	13·8	13·8	14·9	16·7	18·6	19·6	20·5	21·4
J/Y	12·9	12·5	12·2	11·9	11·8	11·6	12·0	13·3	15·7	17·6	19·0	20·1

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

35/179 PORT ELIZABETH Ø 33°59'S λ 25°36'E H 60M HT 1·2M

1965	1	2	3	4	5	6	7	8	9	10	11	12
JAN	18·8	18·5	18·2	18·0	17·7	17·5	19·2	20·4	21·6	22·7	23·5	23·8
FEB	19·1	18·7	18·3	18·1	17·9	17·6	18·4	20·5	22·3	23·4	24·1	24·6
MAR	18·8	18·8	18·6	18·2	17·8	17·6	17·9	19·5	21·5	23·0	24·2	24·7
APR	16·3	16·3	16·2	16·1	15·9	15·8	15·8	16·9	19·0	20·1	21·1	21·6
MAY	12·8	12·5	12·0	11·6	11·6	11·6	11·6	12·5	15·3	17·6	18·8	19·6
JUN	8·9	8·5	8·4	8·1	7·8	7·8	8·0	8·3	11·1	14·5	16·4	17·4
JUL	12·0	12·1	11·4	10·9	10·6	10·7	10·6	11·2	13·9	16·0	17·4	18·2
AUG	12·4	12·0	12·0	11·9	11·7	11·4	11·3	12·2	14·4	16·1	17·3	18·3
SEP	12·9	12·5	12·1	11·9	11·9	11·7	12·0	14·2	16·4	17·6	18·4	18·9
OCT	13·9	13·7	13·5	13·3	13·2	13·2	14·4	15·9	17·2	18·1	18·5	18·9
NOV	15·0	14·8	14·5	14·2	14·3	14·7	16·0	17·3	18·7	19·5	20·1	20·1
DEC	15·7	15·3	14·9	14·8	14·5	15·0	16·9	18·6	19·9	20·8	21·5	21·7
J/Y	14·7	14·5	14·2	13·9	13·7	13·7	14·3	15·6	17·6	19·1	20·1	20·7

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	24·0	23·9	23·7	23·0	22·5	21·7	21·0	20·4	19·9	19·7	19·5	19·1	20·8
FEB	24·7	24·7	24·4	23·9	23·2	22·3	21·5	20·7	20·2	19·8	19·5	19·1	21·1
MAR	24·8	24·7	24·1	23·1	22·3	21·5	20·7	20·3	19·9	19·6	19·2	19·1	20·8
APR	21·9	21·9	21·4	20·8	19·9	18·7	18·0	17·5	17·1	16·8	16·5	16·4	18·3
MAY	20·0	20·0	19·8	19·0	18·0	16·5	15·4	14·7	14·0	13·6	13·4	12·9	15·2
JUN	18·0	18·3	18·2	17·5	16·1	14·1	12·8	11·6	10·5	10·0	9·8	9·2	12·1
JUL	18·5	18·6	18·3	17·7	16·5	15·1	14·4	13·8	13·3	12·8	12·6	12·4	14·1
AUG	18·6	18·7	18·5	18·0	17·1	15·7	14·7	14·0	13·6	13·3	13·0	12·8	14·5
SEP	19·3	19·3	18·7	18·0	17·5	16·5	15·6	14·7	14·1	13·8	13·4	13·2	15·2
OCT	19·1	19·0	18·4	17·9	17·3	16·5	15·8	15·5	15·2	15·0	14·4	14·1	15·9
NOV	20·4	20·2	19·9	19·3	18·7	18·1	17·2	16·6	16·1	15·7	15·5	15·3	17·2
DEC	21·6	21·6	21·4	21·0	20·3	19·8	18·9	18·0	17·4	16·9	16·6	16·3	18·3
J/Y	20·9	20·9	20·6	19·9	19·1	18·0	17·2	16·5	15·9	15·6	15·3	15·0	17·0

59/572 EAST LONDON Ø 33°02'S λ 27°50'E H 125M HT 1·2M

1965	1	2	3	4	5	6	7	8	9	10	11	12
JAN	19·8	19·5	19·2	19·0	18·8	18·6	18·8	20·6	22·6	23·3	23·9	24·4
FEB	19·9	19·6	19·3	19·0	18·9	18·8	18·9	20·3	22·4	23·5	24·1	24·5
MAR	19·2	18·6	18·4	18·1	17·8	17·7	17·7	19·3	22·3	23·8	24·8	25·2
APR	16·7	16·6	16·4	16·5	16·5	16·4	16·2	17·3	19·7	21·5	22·3	23·0
MAY	14·1	13·7	13·4	13·2	13·2	13·3	13·2	14·1	16·6	18·8	20·6	21·4
JUN	11·4	11·2	10·8	10·4	10·0	9·8	9·6	9·9	12·4	14·9	17·1	18·1
JUL	13·6	13·3	13·2	13·1	12·8	12·4	12·3	12·7	14·7	17·2	19·3	20·3
AUG	13·6	13·5	13·2	13·2	13·2	13·0	12·8	13·6	16·1	18·2	19·9	20·6
SEP	14·4	14·1	13·9	13·5	13·4	13·5	14·1	15·7	18·3	19·9	20·5	20·6
OCT	14·4	14·2	14·1	13·9	13·8	13·8	14·7	16·5	17·8	19·1	19·8	19·6
NOV	15·8	15·7	15·7	15·4	15·2	15·6	16·8	18·5	19·7	20·5	20·4	20·0
DEC	16·6	16·2	15·9	15·6	15·3	15·6	17·5	19·6	21·2	21·7	22·1	22·3
J/Y	15·8	15·5	15·3	15·1	14·9	14·9	15·2	16·5	18·7	20·2	21·2	21·7

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	24·1	24·1	23·9	23·4	23·0	22·5	22·0	21·4	21·3	21·0	20·6	20·3	21·5
FEB	24·9	24·9	24·8	24·6	24·4	23·8	23·0	22·3	21·8	21·2	20·9	20·3	21·9
MAR	25·2	25·2	24·5	24·0	23·2	22·2	21·1	20·6	20·4	20·2	19·8	19·5	21·2
APR	23·1	22·8	22·3	21·3	20·6	19·5	18·9	18·3	17·9	17·6	17·5	17·1	19·0
MAY	21·4	21·2	20·5	19·7	18·5	16·9	16·1	15·5	15·1	15·0	14·7	14·3	16·4
JUN	18·4	18·7	18·5	18·0	16·3	13·9	12·9	12·6	12·3	11·8	11·9	11·6	13·4
JUL	21·0	20·7	20·0	19·1	17·8	15·9	15·0	14·5	14·4	14·1	13·9	13·8	15·6
AUG	20·4	20·0	19·7	19·1	18·0	16·5	15·7	15·4	15·0	14·5	14·3	14·0	16·0
SEP	20·6	20·4	20·2	19·5	18·7	17·6	16·9	15·9	15·5	15·2	15·2	14·9	16·8
OCT	19·2	18·6	18·2	17·8	17·4	16·7	15·9	15·6	15·3	15·1	14·9	14·7	16·3
NOV	19·8	19·8	19·6	19·2	18·6	18·0	17·1	16·9	16·7	16·6	16·3	15·9	17·7
DEC	22·5	22·2	21·9	21·4	21·0	20·0	19·1	18·2	17·8	17·5	17·3	17·1	19·0
J/Y	21·7	21·5	21·2	20·6	19·5	18·6	17·8	17·3	17·0	16·7	16·4	16·1	17·9

GEMIDDELDE UURLIKSE WAARDES VAN TEMPERATUUR °C / MEAN HOURLY VALUES OF TEMPERATURE °C

145/ 59A GROOTFONTEIN Ø 31°29'S λ 25°02'E H 1270M HT 1·2M

1965	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	17·0	16·3	15·4	14·7	14·0	13·8	16·0	19·1	21·4	23·5	25·7	27·6	
FEB	16·5	15·7	14·5	13·7	13·2	12·8	13·6	17·1	20·0	22·2	24·4	26·4	
MAR	15·1	14·3	13·3	12·7	12·0	11·9	12·0	15·3	18·5	20·5	22·6	24·0	
APR	11·1	10·7	10·7	10·1	9·3	8·9	8·7	10·8	14·1	15·8	17·3	18·6	
MAY	6·4	5·7	5·2	5·0	4·3	4·3	4·2	6·1	10·7	13·4	15·4	16·7	
JUN	1·4	1·2	0·8	0·6	0·1	0·1	-0·3	0·2	4·1	7·2	9·4	11·0	
JUL	4·8	4·4	4·4	3·9	3·6	3·2	2·8	4·0	7·3	9·9	12·2	13·7	
AUG	8·1	7·2	7·0	6·5	5·7	5·6	5·5	7·2	11·2	13·9	15·8	17·3	
SEP	10·5	9·5	8·9	8·3	8·0	7·9	7·7	11·3	14·4	16·4	18·8	20·2	
OCT	9·6	9·0	8·6	7·9	7·5	7·3	9·1	11·8	13·9	15·5	16·9	18·1	
NOV	11·2	10·7	10·3	9·9	9·6	9·9	12·0	14·2	16·4	18·1	20·0	21·5	
DEC	13·7	12·6	11·9	10·9	10·1	10·7	14·2	17·3	19·9	21·8	23·9	25·6	
J/Y	10·4	9·8	9·2	8·7	8·1	8·0	8·8	11·2	14·3	16·5	18·5	20·1	

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

240/808 LOUIS BOTHA Ø 29°58'S λ 30°57'E H 8M HT 1·2M

1965	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	21·7	21·2	21·0	20·8	20·5	20·8	21·9	23·4	24·9	25·8	26·3	26·7	
FEB	22·2	21·8	21·4	21·2	21·0	20·8	22·2	24·1	25·7	26·4	27·1	27·6	
MAR	20·9	20·5	20·1	19·9	19·5	19·4	20·2	23·0	25·0	26·2	26·9	27·6	
APR	18·2	17·9	17·7	17·4	17·4	17·2	17·3	19·7	22·2	23·7	24·5	25·1	
MAY	14·5	13·9	13·7	13·3	13·0	12·9	12·9	15·5	19·1	21·8	23·2	23·7	
JUN	12·1	11·6	10·9	10·5	10·0	9·8	9·7	11·4	15·1	17·8	19·5	20·0	
JUL	11·9	11·7	11·5	11·0	10·8	10·9	10·8	12·6	16·2	19·0	20·9	21·6	
AUG	14·7	14·2	14·0	13·7	13·7	13·6	13·8	15·7	18·6	20·5	21·8	22·4	
SEP	16·7	16·5	16·4	16·4	15·9	15·6	16·3	18·6	20·8	21·9	22·6	22·9	
OCT	16·1	15·9	15·8	15·7	15·6	15·9	17·0	18·7	20·3	21·0	21·4	21·5	
NOV	18·4	18·3	18·1	18·0	17·9	18·3	19·2	20·4	21·3	21·9	22·3	22·4	
DEC	19·9	19·6	19·3	19·2	19·0	19·6	21·0	22·4	23·6	24·1	24·5	24·9	
J/Y	17·3	16·9	16·6	16·4	16·2	16·2	16·9	18·8	21·1	22·5	23·4	23·9	

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

261/516 J B M HERTZOG Ø 29°06'S λ 26°18'E H1351M HT 1·2M

1965	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	17·4	16·9	16·1	15·7	15·2	15·1	17·1	19·5	21·6	23·2	24·8	26·0	
FEB	16·5	15·7	15·0	14·1	13·5	13·1	14·1	17·9	21·3	23·6	25·6	27·0	
MAR	15·3	14·7	13·8	13·3	12·8	12·4	12·5	16·6	20·0	22·4	24·2	25·7	
APR	11·1	10·6	10·0	9·6	9·4	9·2	8·9	10·7	13·9	16·1	18·1	19·3	
MAY	4·9	3·9	3·2	2·6	2·1	1·8	1·6	3·9	9·6	13·7	16·9	18·7	
JUN	-0·8	-1·6	-2·0	-2·4	-2·8	-3·0	-3·4	-2·7	3·1	7·3	10·7	12·8	
JUL	2·2	1·5	0·8	0·3	0·3	-0·2	-0·5	0·1	4·8	8·5	11·6	14·0	
AUG	5·4	4·7	4·4	3·6	3·4	2·8	2·4	4·4	9·8	14·2	17·0	18·8	
SEP	9·9	9·5	8·5	8·2	7·4	6·9	7·2	11·6	16·0	18·7	20·7	22·3	
OCT	11·0	10·1	9·6	8·7	8·2	7·8	10·1	13·7	16·8	19·0	20·6	22·1	
NOV	15·0	13·9	13·2	12·9	12·4	12·3	15·2	17·5	19·9	21·7	23·2	24·4	
DEC	17·9	16·7	15·9	14·7	14·2	14·4	18·1	21·1	23·5	25·2	26·8	28·2	
J/Y	10·5	9·7	9·0	8·4	8·0	7·7	8·6	11·2	15·0	17·8	20·0	21·6	

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

GEMIDDELDE UURLIKSE WAARDES VAN TEMPERATUUR °C / MEAN HOURLY VALUES OF TEMPERATURE °C

268/631 ESTCOURT ø 29°01'S λ 29°52'E H 1181M 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	16·9	16·3	15·8	15·6	15·3	15·5	17·1	18·7	20·7	21·9	23·3	24·5	JAN	25·7	26·6	26·1	25·3	24·5	23·3	21·8	20·4	19·5	18·9	18·1	17·5	20·4
FEB	17·3	16·8	16·3	16·0	15·7	15·6	17·1	19·0	21·0	22·3	23·7	25·2	FEB	26·2	27·1	27·7	27·3	26·4	25·1	22·7	21·2	20·3	19·6	18·7	17·9	21·1
MAR	16·3	15·6	15·0	14·6	14·2	14·1	14·9	17·5	20·0	21·8	23·9	25·7	MAR	27·0	28·1	27·9	27·0	26·0	24·4	22·0	20·2	19·4	18·5	17·8	17·0	20·4
APR	12·6	12·3	11·7	11·5	11·1	11·0	11·0	13·1	15·8	17·3	18·9	20·2	APR	21·2	22·0	22·2	21·6	20·6	18·1	16·5	15·6	15·1	14·5	13·7	13·1	15·9
MAY	9·9	9·1	8·5	8·2	7·9	7·7	7·4	9·7	13·2	15·6	17·9	19·4	MAY	20·5	21·4	21·5	20·8	19·1	15·7	14·1	13·0	12·2	11·7	11·0	10·4	13·6
JUN	4·3	3·9	3·5	3·0	2·7	2·3	2·1	3·9	7·3	10·0	12·4	13·7	JUN	14·7	15·4	15·7	15·5	13·6	9·9	8·2	7·2	6·5	6·1	5·6	4·9	8·0
JUL	6·9	6·3	5·7	5·1	4·9	4·6	4·4	5·7	9·1	12·1	14·3	16·1	JUL	17·2	18·2	18·6	18·2	16·6	12·7	11·1	10·3	9·7	8·9	8·1	7·5	10·5
AUG	9·8	9·2	8·6	8·1	7·8	7·5	7·2	9·5	13·5	15·9	17·9	19·4	AUG	20·8	21·8	21·9	21·5	20·2	16·8	14·9	13·8	12·7	11·7	10·9	10·0	13·8
SEP	11·2	10·7	10·1	9·7	9·4	9·3	10·3	13·0	15·7	17·5	19·2	20·7	SEP	21·8	22·6	22·9	22·5	21·4	18·7	16·5	15·3	14·5	13·6	12·9	12·3	15·5
OCT	11·2	10·7	10·3	9·8	9·4	9·4	11·5	13·9	16·3	17·8	19·5	21·1	OCT	22·3	22·7	22·7	22·2	20·8	18·6	16·4	15·1	14·2	13·5	12·6	11·9	15·6
NOV	14·6	14·1	13·8	13·3	13·1	13·6	14·9	16·6	18·4	19·5	20·8	22·0	NOV	22·8	23·2	23·2	22·7	21·8	20·1	18·4	17·3	16·6	16·0	15·5	15·1	17·8
DEC	16·1	15·6	15·2	14·9	14·7	15·1	16·6	18·5	20·3	21·6	23·1	24·4	DEC	25·5	26·7	26·4	25·9	24·9	23·4	21·6	19·7	18·6	17·6	17·1	16·4	20·0
J/Y	12·3	11·7	11·2	10·8	10·5	10·5	11·2	13·3	15·9	17·8	19·6	21·0	J/Y	22·1	23·0	23·1	22·5	21·3	18·9	17·0	15·8	14·9	14·2	13·5	12·8	16·1

274/ 34 ALEXANDER BAY ø 28°34'S λ 16°32'E H 21M 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	16·6	16·3	16·2	15·9	15·7	15·6	15·7	16·6	18·9	20·4	21·6	22·4	JAN	22·8	23·2	23·0	22·6	21·9	21·2	19·9	18·6	17·8	17·4	17·1	16·9	18·9
FEB	16·9	16·7	16·4	16·2	15·9	15·8	15·5	16·3	18·5	20·4	22·3	23·1	FEB	23·8	24·0	23·7	23·3	22·6	21·7	20·6	19·3	18·7	18·1	17·7	17·3	19·6
MAR	15·4	15·0	14·6	14·3	14·0	14·0	13·8	14·3	16·6	18·6	20·9	22·5	MAR	23·2	23·3	23·0	22·2	21·3	20·3	18·9	17·7	17·1	16·3	16·0	15·7	17·9
APR	15·4	15·0	14·7	14·4	14·1	14·1	13·8	13·9	15·9	17·9	19·9	21·5	APR	21·9	22·6	22·6	22·2	21·2	20·1	18·8	17·8	17·1	16·6	16·2	15·7	17·6
MAY	12·2	11·8	11·4	11·3	11·2	11·2	11·1	10·9	12·9	15·2	18·1	20·0	MAY	21·2	21·8	21·3	20·6	19·6	17·9	15·8	14·8	14·2	13·5	13·2	12·7	15·1
JUN	10·5	10·2	9·9	9·7	9·6	9·7	9·7	10·1	11·7	14·4	17·1	19·1	JUN	20·4	20·8	20·6	20·1	18·9	17·0	15·6	14·3	13·3	12·2	11·7	11·2	14·1
JUL	10·2	9·9	9·7	9·5	9·3	9·2	9·1	8·9	9·5	11·3	13·6	15·5	JUL	16·9	17·6	17·8	17·0	15·7	14·6	13·2	12·3	11·8	11·3	11·0	10·4	12·3
AUG	10·2	9·9	9·7	9·8	9·4	9·4	9·4	9·5	10·7	12·8	14·9	16·7	AUG	17·9	18·6	18·3	17·9	17·0	15·8	13·9	12·9	12·3	11·8	11·3	10·8	13·1
SEP	12·2	11·9	11·6	11·4	11·3	11·2	11·0	11·9	14·0	15·7	17·3	18·2	SEP	18·8	19·0	18·9	18·5	17·3	16·2	15·0	14·2	13·9	13·5	13·1	12·7	14·5
OCT	13·8	13·7	13·6	13·6	13·7	13·9	14·1	15·3	16·9	18·7	19·9	20·8	OCT	21·3	21·7	21·2	20·5	19·4	18·5	17·0	16·2	15·8	15·2	14·8	14·4	16·8
NOV	14·2	13·7	13·4	13·0	12·7	12·4	12·9	14·7	16·9	18·5	20·1	20·9	NOV	21·7	21·9	21·5	21·0	20·2	18·8	17·7	16·5	15·8	15·3	15·0	14·6	16·8
DEC	15·0	14·7	14·4	14·1	13·8	13·5	14·0	15·8	18·3	19·9	21·0	21·8	DEC	22·3	22·3	22·0	21·3	20·6	19·7	18·6	17·4	16·9	16·2	15·9	15·5	17·7
J/Y	13·5	13·2	13·0	12·8	12·6	12·5	12·5	13·2	15·1	17·0	18·9	20·2	J/Y	21·0	21·4	21·2	20·6	19·6	18·5	17·1	16·0	15·4	14·8	14·4	14·0	16·2

290/468 KIMBERLEY ø 28°48'S λ 24°46'E H 1197M 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	21·7	20·8	20·0	19·3	18·8	18·4	19·5	21·5	23·8	25·6	27·2	28·6	JAN	29·7	30·5	30·5	30·2	30·1	29·6	28·6	26·7	25·3	23·9	23·0	22·3	24·8
FEB	22·0	21·3	20·5	19·9	19·0	18·4	18·7	21·0	23·8	25·8	27·7	29·1	FEB	30·1	31·1	31·6	32·0	31·9	31·4	30·0	28·0	26·3	25·4	24·0	23·0	33·1
MAR	19·5	18·9	18·1	17·5	16·8	16·3	16·2	18·2	20·9	23·0	24·6	25·9	MAR	26·8	27·5	27·9	28·0	27·6	27·3	25·8	24·2	23·0	21·8	20·8	20·2	22·4
APR	14·8	14·5	13·9	13·4	13·2	12·7	12·3	13·4	16·1	18·3	19·3	20·4	APR	21·6	22·4	22·8	22·8	22·4	21·1	19·6	18·5	17·6	16·9	16·2	15·5	17·5
MAY	10·9	10·3	9·9	9·5	8·6	8·3	8·1	8·9	12·8	15·8	17·9	19·5	MAY	20·6	21·4	21·7	21·8	21·2	18·7	16·4	15·0	13·8	12·9	11·9	11·3	14·5
JUN	5·3	4·8	3·4	3·5	2·4	1·9	1·7	1·7	5·5	9·0	8·4	13·1	JUN	14·4	15·3	15·6	15·7	15·1	12·8	10·8	9·5	8·3	7·5	6·8	5·9	8·3
JUL	8·3	7·7	7·1	6·5	6·1	5·7	5·1	5·1	7·8	11·0	13·3	15·0	JUL	16·2	17·0	17·4	17·6	17·3	15·5	13·5	12·2	11·3	10·2	9·6	9·0	11·1
AUG	12·6	11·7	11·3	10·6	10·1	9·7	9·2	10·1	13·3	15·9	18·1	19·8	AUG	21·1	22·0	22·6	22·8	22·5	20·8	18·4	16·9	15·7	14·8	14·2	13·5	15·7
SEP	15·7	15·0	14·4	13·6	13·1	12·6	12·5	14·5	17·5	19·7	21·6	23·1	SEP	24·1	24·7	25·3	25·5	25·1	24·2	22·3	20·8	19·6	18·5	17·5	16·9	19·1
OCT	15·0	13·8	13·1	12·6	12·0	11·6	12·4	14·8	17·2	19·1	20·6	22·1	OCT	23·1	23·8	24·2	24·2	23·9	23·2	21·7	20·5	18·9	17·8	16·8	15·7	18·3
NOV	18·1	17·2	16·5	15·8	15·3	15·1	16·7	19·0	21·2	22·9	24·7	26·0	NOV	27·1	27·4	27·5	27·3	27·3	26·6	25·4	23·9	22·6	21·6	20·3	19·2	21·9
DEC	21·2	20·4	19·6	18·6	18·0	17·8	19·7	22·0	24·1	25·8	27·2	28·5	DEC	29·5	30·5	30·8	30·9	31·0	30·9	29·7	27·8	26·5	25·2	23·8	22·6	25·1
J/Y	15·4	14·7	14·0	13·4	12·8	12·4	12·7	14·2	17·0	19·3	20·9	22·6	J/Y	23·7	24·5	24·8	24·9	24·6	23·5	21·9	20·3	19·1	18·0	17·1	16·3	18·7

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

1965	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	24·7	23·7	22·7	21·9	21·0	20·4	20·7	22·5	24·8	27·1	29·2	31·1	
FEB	23·7	22·7	21·7	20·8	19·9	19·2	18·9	21·0	23·6	25·8	28·2	30·2	
MAR	21·3	20·6	19·8	19·0	18·4	17·9	17·5	18·7	21·2	23·8	25·7	27·5	
APR	16·3	15·9	15·4	15·0	14·6	14·3	13·7	14·6	17·2	19·6	21·6	23·2	
MAY	10·8	10·1	9·4	8·6	8·2	7·5	7·1	7·6	12·0	15·4	18·6	21·1	
JUN	4·7	3·9	3·2	2·7	2·4	1·9	1·7	1·8	5·4	9·5	12·9	15·5	
JUL	8·0	7·6	7·1	6·7	6·1	5·8	5·6	5·5	8·9	12·4	15·6	17·8	
AUG	11·6	11·0	10·0	9·3	8·7	8·0	7·6	8·0	11·6	15·4	18·8	21·2	
SEP	16·9	16·1	15·1	14·4	13·8	13·2	13·0	14·7	17·8	20·9	23·2	25·1	
OCT	16·3	15·1	14·5	13·8	13·1	12·4	12·7	15·1	17·8	20·0	21·9	23·6	
NOV	19·8	19·0	17·9	17·0	16·2	15·5	17·0	19·4	22·3	24·7	26·9	28·6	
DEC	22·2	21·1	19·7	18·6	17·6	17·0	18·2	20·6	23·2	25·5	27·5	29·1	
J/Y	16·4	15·6	14·7	14·0	13·3	12·8	12·8	14·1	17·1	20·0	22·5	24·5	

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

476/398 JAN SMUTS ø 26°08'S λ 28°14'E 1694M HT 1·2M

1965	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	16·1	15·6	15·1	14·7	14·4	14·3	15·4	16·7	18·3	19·7	21·2	22·5	
FEB	17·0	16·4	15·9	15·3	14·8	14·5	15·1	16·8	19·7	21·4	22·8	23·8	
MAR	15·0	14·3	13·8	13·3	12·7	12·5	13·1	15·0	17·7	19·6	21·5	22·7	
APR	11·8	11·5	11·1	10·6	10·3	10·1	10·1	11·9	14·5	16·2	17·5	18·4	
MAY	9·8	9·4	9·1	8·9	8·4	8·2	7·5	9·4	13·0	15·2	16·7	17·9	
JUN	5·1	4·5	4·1	3·7	3·5	3·4	3·1	4·2	8·1	9·9	11·5	12·7	
JUL	6·9	6·4	6·1	5·6	5·2	5·1	4·7	5·7	9·5	11·6	13·3	14·5	
AUG	10·4	9·9	9·5	8·8	8·3	8·1	7·8	10·0	13·3	15·5	17·2	18·5	
SEP	12·2	11·5	10·6	10·0	9·5	9·1	9·6	12·5	15·6	17·6	19·2	20·4	
OCT	11·7	11·0	10·3	9·5	9·0	8·9	10·7	13·2	15·9	17·7	19·4	20·6	
NOV	14·8	14·3	13·9	13·6	13·1	13·0	14·2	15·6	17·7	19·3	20·5	21·5	
DEC	16·5	15·8	15·3	14·8	14·3	14·4	15·9	17·7	19·9	21·5	23·2	24·2	
J/Y	12·3	11·7	11·2	10·7	10·3	10·1	10·6	12·3	15·3	17·1	18·7	19·8	

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

508/232 MAFEKING ø 25°52'S λ 25°38'E 1277M HT 1·2M

1965	1	2	3	4	5	6	7	8	9	10	11	12	
JAN	19·3	18·9	18·4	18·0	17·7	17·7	19·2	21·1	23·1	24·5	25·8	26·7	
FEB	19·6	19·4	19·0	18·5	18·3	18·1	19·3	22·2	24·7	26·6	28·3	29·7	
MAR	18·2	17·7	17·6	17·1	17·0	16·7	17·4	20·3	22·6	24·7	26·2	27·2	
APR	14·2	13·8	13·8	13·5	13·2	13·1	13·2	15·5	18·3	20·2	21·4	22·1	
MAY	10·4	9·8	9·3	8·7	8·4	8·0	7·7	10·8	15·4	18·7	20·5	21·7	
JUN	5·4	4·7	4·1	3·8	3·5	3·3	3·2	5·2	9·6	12·9	15·0	16·1	
JUL	7·2	6·6	6·1	5·7	5·3	5·0	4·7	6·7	11·5	14·6	16·5	17·8	
AUG	10·8	10·0	9·5	9·3	9·1	8·8	8·7	11·3	16·3	19·2	21·2	22·3	
SEP	14·3	13·6	12·9	12·4	12·1	11·9	12·5	16·0	19·2	21·5	23·1	24·4	
OCT	14·9	14·2	13·3	12·6	12·2	11·9	13·9	17·2	19·8	21·9	23·5	24·7	
NOV	18·8	18·2	17·6	17·3	16·9	17·1	18·4	20·4	22·4	24·1	25·5	26·5	
DEC	–	–	–	–	–	–	–	–	–	–	–	–	
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	

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

GEMIDDELDE UURLIKSE WAARDES VAN TEMPERATUUR °C / MEAN HOURLY VALUES OF TEMPERATURE °C

513/314A PRETORIA FORUM ø 25°44'S λ 28°11'E 1330M HT 1·2M

1965	1	2	3	4	5	6	7	8	9	10	11	12
JAN	19·6	19·1	18·7	18·1	17·7	17·3	17·9	18·9	20·3	21·5	23·1	24·3
FEB	20·3	19·6	19·0	18·5	18·1	17·9	18·3	19·8	21·6	23·0	24·5	26·0
MAR	19·1	18·4	17·9	17·7	17·1	16·7	16·6	18·0	19·7	21·2	22·9	24·3
APR	14·3	13·9	13·5	13·1	12·7	12·4	12·3	13·4	16·0	17·8	19·3	20·5
MAY	10·8	10·1	9·4	8·9	8·4	8·0	7·7	8·9	12·6	15·9	18·0	19·3
JUN	6·5	5·9	5·2	4·5	4·0	3·6	3·1	5·9	7·1	10·7	13·0	14·6
JUL	7·8	7·2	6·5	6·1	5·4	5·0	4·3	5·3	8·7	12·5	15·0	16·5
AUG	11·9	11·1	10·4	9·7	9·2	8·6	8·5	9·9	13·7	16·9	18·8	20·4
SEP	14·7	14·0	13·2	12·6	11·9	11·4	11·7	14·1	16·6	18·7	20·5	22·0
OCT	14·8	14·1	13·4	12·8	12·2	11·6	13·2	15·6	17·0	18·8	20·3	21·5
NOV	18·2	17·6	17·1	16·7	16·4	16·4	17·5	18·6	20·2	21·4	22·6	23·6
DEC	19·7	19·2	18·6	18·1	17·7	17·8	18·7	20·4	21·9	24·3	24·8	25·8
J/Y	14·8	14·2	13·6	13·1	12·6	12·2	12·5	13·9	16·3	18·6	20·2	21·6

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

513/405A PRETORIA LYNNWOODWEG ø 25°45'S λ 28°14'E 1369M HT 1·2M

1965	1	2	3	4	5	6	7	8	9	10	11	12
JAN	17·6	17·2	16·8	16·4	16·1	16·0	17·8	19·4	20·7	22·0	23·6	24·7
FEB	18·6	17·8	17·1	16·6	16·2	15·9	17·7	20·1	22·0	23·8	25·3	26·6
MAR	16·6	16·0	15·4	14·7	14·5	14·2	14·9	18·0	19·9	21·6	23·1	24·5
APR	12·7	12·2	11·8	11·5	11·2	10·9	11·0	13·6	16·1	18·0	19·5	20·6
MAY	8·1	7·8	7·4	6·9	6·7	6·3	6·2	9·2	13·2	16·1	18·0	19·3
JUN	4·0	3·4	3·0	2·7	2·3	1·9	1·9	3·3	7·9	11·4	13·3	14·8
JUL	5·2	4·5	4·0	3·5	3·1	2·7	2·5	4·3	9·6	13·2	15·2	16·6
AUG	9·5	8·8	8·1	7·8	7·2	6·8	6·7	10·5	14·5	17·2	19·1	20·5
SEP	12·4	11·5	10·8	10·1	9·7	9·3	10·1	14·4	17·1	19·1	20·8	22·3
OCT	12·8	12·1	11·4	10·8	10·2	9·9	13·1	15·9	18·3	19·9	21·6	22·8
NOV	–	–	–	–	–	–	–	–	–	–	–	–
DEC	–	–	–	–	–	–	–	–	–	–	–	–
J/Y	–	–	–	–	–	–	–	–	–	–	–	–

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

513/605 ROODEPLAAT ø 25°35'S λ 28°21'E 1164M HT 1·2M

1965	1	2	3	4	5	6	7	8	9	10	11	12
JAN	18·7	18·4	18·1	17·5	17·2	17·3	19·5	21·2	22·2	23·7	24·8	26·2
FEB	18·7	18·3	18·0	17·6	17·1	16·5	18·7	21·5	23·5	25·0	26·5	27·9
MAR	17·4	16·9	16·1	15·4	14·8	14·3	15·8	19·2	21·8	23·3	24·8	26·2
APR	13·8	13·4	13·0	12·8	12·4	12·0	12·4	15·1	18·1	20·0	21·1	22·1
MAY	8·5	8·0	7·7	7·3	7·0	6·7	6·8	10·3	14·8	17·8	19·6	20·8
JUN	4·2	3·7	3·5	3·4	3·2	2·7	2·7	5·4	10·0	13·4	15·3	16·4
JUL	5·5	4·9	4·5	4·1	3·8	3·9	3·9	6·7	11·8	15·4	17·2	18·4
AUG	9·2	9·0	8·5	7·9	7·3	7·1	7·2	10·9	16·2	19·0	20·8	22·1
SEP	12·6	11·7	10·8	10·2	9·8	9·4	11·2	15·9	18·8	20·9	22·4	23·8
OCT	13·4	12·6	11·7	11·2	10·5	10·4	14·4	17·7	20·0	21·7	23·2	24·6
NOV	17·9	17·2	16·8	16·2	15·6	16·3	18·3	20·1	21·4	23·0	24·2	25·2
DEC	18·8	18·6	18·1	17·6	17·0	17·8	20·1	22·1	23·2	24·6	25·9	27·1
J/Y	13·2	12·7	12·2	11·8	11·3	11·2	12·6	15·5	18·5	20·7	22·1	23·4

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

GEMIDDELDE UURLIKSE WAARDES VAN TEMPERATUUR °C / MEAN HOURLY VALUES OF TEMPERATURE °C

677/802 PIETERSBURG Ø 23°52'S λ 29°27'E 1230M HT 1·2M

1965	1	2	3	4	5	6	7	8	9	10	11	12		
JAN	18·6	18·1	17·8	17·4	16·9	16·7	17·5	19·1	20·4	21·9	23·1	24·0		
FEB	18·8	18·3	17·7	17·2	16·9	16·6	17·6	19·6	21·5	23·1	24·7	25·9		
MAR	17·2	16·7	16·0	15·5	15·1	14·9	15·2	17·8	19·9	21·4	22·9	24·2		
APR	14·3	13·7	13·2	12·7	12·1	11·8	11·9	14·3	17·5	19·3	20·7	21·8		
MAY	9·8	9·3	8·9	8·5	8·1	7·6	7·6	9·9	14·8	17·7	19·3	20·4		
JUN	5·7	5·2	4·8	4·6	4·3	4·1	3·8	5·2	10·6	13·3	15·0	16·1		
JUL	7·2	6·5	6·4	5·9	5·6	5·3	5·1	6·8	12·4	15·6	17·0	18·3		
AUG	10·6	10·1	9·5	9·0	8·2	8·2	8·0	10·5	15·5	18·2	19·8	21·1		
SEP	13·2	12·4	11·9	11·1	10·4	10·2	10·7	13·8	17·2	19·2	20·9	22·1		
OCT	14·8	14·0	13·4	12·5	11·9	11·6	13·0	16·0	18·7	20·7	22·1	23·1		
NOV	17·9	17·5	17·2	16·6	16·3	16·3	17·1	18·3	20·3	21·6	22·6	23·6		
DEC	19·3	18·8	18·4	18·0	17·4	17·4	18·5	20·0	22·1	23·6	25·0	26·3		
J/Y	13·9	13·4	12·9	12·4	11·9	11·7	12·2	14·3	17·6	19·6	21·1	22·2		

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

0/653 MARIONEILAND Ø 46°53'S λ 37°52'E 23M HT 1·2M

1965	1	2	3	4	5	6	7	8	9	10	11	12		
JAN	5·8	5·8	5·7	5·5	5·7	6·1	6·6	7·2	7·6	7·8	8·2	8·6		
FEB	5·9	6·0	5·9	5·8	5·7	6·0	6·5	7·2	7·4	7·4	7·7	8·0		
MAR	6·2	6·2	5·8	5·6	5·7	5·9	6·4	7·0	7·5	7·8	8·0	7·9		
APR	6·5	6·4	6·3	6·2	6·1	5·9	6·0	6·5	6·8	7·0	7·2	7·4		
MAY	4·5	4·4	4·3	4·2	4·0	4·1	4·0	4·4	4·9	5·4	5·5	5·6		
JUN	4·5	4·5	4·5	4·4	4·4	4·3	4·4	4·7	5·4	5·7	5·7	5·8		
JUL	4·1	4·1	4·2	4·2	3·9	4·1	4·2	4·4	4·7	4·8	5·2	5·2		
AUG	2·8	2·9	2·9	2·9	3·0	3·2	3·3	3·8	4·4	4·7	4·8	5·0		
SEP	3·7	3·5	3·5	3·2	3·3	3·5	3·8	4·3	4·6	5·0	5·2	5·1		
OCT	3·0	3·1	3·1	3·3	3·5	3·7	4·3	4·5	4·8	5·2	5·2	5·3		
NOV	4·5	4·5	4·7	4·6	4·6	5·1	5·7	6·0	6·2	6·5	6·9	7·3		
DEC	4·6	4·6	4·8	4·9	5·4	6·1	6·4	6·9	7·2	7·7	7·8	8·1		
J/Y	4·7	4·7	4·6	4·6	4·6	4·8	5·1	5·6	5·9	6·2	6·4	6·6		

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

0/681 GOUGHEILAND Ø 40°21'S λ 9°53'W 54M HT 1·2M

1965	1	2	3	4	5	6	7	8	9	10	11	12		
JAN	12·6	12·6	12·6	12·6	12·8	12·8	12·9	13·0	13·2	13·8	14·3	14·9		
FEB	12·7	12·6	12·4	12·3	12·4	12·3	12·4	12·5	12·7	12·9	13·3	13·9		
MAR	11·7	11·4	11·3	11·2	11·1	11·1	11·1	11·3	11·6	11·8	12·7	13·1		
APR	12·3	12·1	12·1	12·1	12·0	12·3	11·9	11·9	11·9	12·1	12·7	13·1		
MAY	10·6	10·5	10·5	10·5	10·4	10·3	10·3	10·4	10·5	10·5	10·8	11·3		
JUN	9·3	9·3	9·5	9·4	9·3	9·2	9·1	9·1	9·1	9·0	9·1	9·3		
JUL	8·7	8·8	8·8	8·8	8·7	8·7	8·6	8·7	8·7	8·7	9·0	9·6		
AUG	7·4	7·3	7·3	7·3	7·3	7·3	7·3	7·3	7·2	7·4	7·8	8·3		
SEP	8·5	8·5	8·5	8·3	8·5	8·3	8·4	8·5	8·4	8·7	9·1	9·6		
OCT	10·0	10·0	9·9	10·0	10·0	10·0	10·0	10·2	10·5	11·1	11·6	12·0		
NOV	11·0	10·9	10·7	10·7	10·8	10·6	10·6	10·9	11·3	11·7	12·2	12·7		
DEC	11·3	11·1	11·1	10·8	10·9	11·1	11·0	11·4	12·0	12·2	12·6	13·0		
J/Y	10·5	10·4	10·4	10·3	10·3	10·3	10·3	10·4	10·6	10·8	11·3	11·7		

	13	14	15	16	17	18	19	20	21	22	23	24	MS
JAN	15·3	15·6	15·5	15·5	15·3	15·2	14·8	14·3	13·7	13·2	12·9	12·8	13·8
FEB	14·2	14·7	14·7	14·8	14·6	14·3	14·1	13·6	13·3	13·1	12·8	12·7	13·3
MAR	13·7	13·9	14·1	14·2	13·9	13·5	13·2	12·8	12·6	12·4	12·3	12·2	12·4
APR	13·5	13·8	13·8	13·8	13·4	12·9	12·7	12·7	12·5	12·4	12·3	12·3	12·6
MAY	11·6	11·6	11·6	11·5	11·2	11·0	10·9	10·7	10·7	10·5	10·5	10·7	10·8
JUN	9·7	9·8	9·7	9·6	9·6	9·2	8·9	8·8	8·8	8·9	9·0	8·9	9·2
JUL	9·7	10·0	9·8	9·9	9·8	9·5	9·3	9·3	9·2	9·3	9·2	8·9	9·2
AUG	8·6	9·0	8·9	8·6	8·4	8·1	8·0	7·7	7·6	7·6	7·5	7·5	7·8
SEP	10·1	10·1	10·2	10·2	10·0	9·6	9·1	8·9	8·9	8·6	8·5	8·4	9·0
OCT	12·5	12·7	12·7	12·5	12·3	11·9	11·5	11·1	10·5	10·3	10·0	10·1	11·0
NOV	12·9	13·2	13·3	13·2	13·1	12·8	12·1	11·9	11·4	11·2	11·0	10·9	11·7
DEC	13·3	13·5	13·8	13·7	13·7	13·4	13·3	13·1	12·6	12·1	11·8	11·6	12·3
J/Y	12·1	12·3	12·3	12·3	12·1	11·8	11·5	11·2	11·0	10·8	10·7	10·6	11·1

GEMIDDELDE UUURLIKSE WAARDES VAN VOGTIGHEID % MEAN HOURLY VALUES OF HUMIDITY

21/178 D F MALAN φ 33°58'S λ 18°36'E H 44M 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	84	85	86	87	89	91	89	78	66	57	52	51	50	49	51	55	56	61	69	76	81	83	83	85	71
FEB	90	91	92	92	93	92	92	86	76	67	63	57	54	53	54	55	58	63	69	79	85	87	88	89	76
MAR	90	90	90	91	93	92	92	89	79	71	64	58	57	56	57	60	64	70	77	83	85	87	88	88	78
APR	91	93	94	95	95	95	95	93	85	74	67	61	58	56	56	58	64	71	81	85	89	89	91	92	80
MAY	91	92	92	90	89	89	89	89	86	78	69	64	63	61	68	65	68	75	83	86	87	89	90	90	81
JUN	89	89	90	90	90	90	89	89	87	80	67	60	56	54	53	57	64	76	83	87	89	89	91	90	79
JUL	93	93	92	93	93	93	93	93	92	87	82	75	71	70	71	74	77	84	89	91	92	92	93	93	87
AUG	93	93	91	90	92	92	91	91	88	81	78	68	66	66	67	69	72	79	86	90	90	90	91	92	83
SEP	91	90	91	92	91	90	90	87	79	71	64	61	59	60	60	63	67	74	82	88	88	88	89	89	79
OCT	90	91	92	93	93	93	90	80	70	63	58	54	51	51	53	55	59	65	75	82	84	87	89	89	75
NOV	87	88	87	87	89	89	82	72	65	59	53	50	49	48	49	52	57	63	71	79	83	85	85	86	71
DEC	89	88	89	89	89	88	84	75	68	63	59	55	54	54	56	57	60	65	72	78	82	84	86	88	74
J/Y	90	90	91	91	91	91	90	85	78	71	64	59	57	57	58	62	64	71	78	84	86	87	89	89	78

35/179 PORT ELIZABETH φ 33°59'S λ 25°36'E H 60M 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	87	87	88	88	89	89	85	78	74	68	65	63	63	64	66	69	71	76	79	83	84	85	85	86	78
FEB	85	86	86	86	86	88	86	76	68	62	60	58	59	59	61	64	66	71	76	81	84	85	86	87	75
MAR	87	87	85	86	86	87	87	80	72	66	60	57	57	58	61	66	71	76	81	84	85	86	86	86	77
APR	86	85	85	84	84	84	84	82	76	70	65	62	61	62	63	67	71	76	81	84	84	85	85	85	77
MAY	83	84	84	84	84	81	84	81	71	63	59	57	56	55	57	59	64	70	75	78	80	82	82	83	73
JUN	86	86	86	86	87	86	85	84	78	64	56	55	53	53	53	56	62	71	76	81	86	87	86	86	75
JUL	88	86	88	89	90	89	89	87	83	76	70	67	66	67	68	71	76	82	85	87	89	89	88	89	82
AUG	89	90	90	90	89	89	90	89	82	75	71	67	65	66	67	69	73	79	84	86	87	89	90	90	81
SEP	88	88	88	88	88	88	88	81	73	71	67	65	65	65	67	71	75	80	85	87	88	88	87	87	80
OCT	88	88	88	88	88	90	87	80	77	73	71	71	70	70	71	75	78	82	86	86	86	86	88	89	81
NOV	86	86	86	86	87	89	85	78	74	69	67	66	66	67	68	70	73	75	80	84	85	87	87	87	79
DEC	83	83	84	84	84	83	77	69	64	60	58	58	58	58	59	61	64	67	72	77	80	82	82	83	72
J/Y	86	86	87	87	87	87	86	80	74	68	64	62	61	62	63	66	70	75	80	83	85	86	86	87	77

59/572 EAST LONDON φ 33°02'S λ 27°50'E H 125M 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	90	90	90	91	92	91	87	80	71	71	69	67	71	71	72	74	76	80	82	85	86	88	88	89	81
FEB	86	87	88	88	87	87	85	77	71	67	66	65	65	66	68	71	73	77	80	83	84	86	86	87	78
MAR	84	85	86	86	86	84	83	75	65	61	59	60	61	62	66	68	72	78	82	83	83	83	84	84	76
APR	87	85	85	84	82	82	82	78	69	63	60	58	60	62	66	72	75	79	82	84	84	85	84	85	76
MAY	78	78	78	77	77	76	75	72	65	59	55	54	57	60	64	70	74	78	78	78	78	78	78	79	71
JUN	74	73	74	76	75	75	74	73	65	59	53	51	52	53	55	59	67	75	77	77	76	76	73	73	68
JUL	76	76	75	74	74	73	72	71	65	59	54	52	50	54	57	63	69	77	79	80	79	78	77	76	69
AUG	85	84	82	80	79	80	79	78	70	64	59	59	61	64	66	69	76	82	84	85	84	85	85	85	76
SEP	86	87	86	87	86	85	83	79	70	65	64	64	65	66	67	70	73	77	80	83	85	86	85	86	78
OCT	90	90	88	88	89	88	83	78	75	72	70	72	73	76	78	77	79	82	86	87	88	89	90	90	82
NOV	87	87	86	87	87	85	80	74	70	70	72	73	74	74	74	75	77	80	83	85	86	86	86	89	80
DEC	83	84	84	84	84	82	75	68	63	64	64	62	62	64	64	66	67	71	76	79	81	82	83	83	74
J/Y	84	84	83	83	83	82	80	75	68	65	62	61	63	64	66	69	73	78	81	82	83	83	83	84	76

145/ 59A GROOTFONTEIN φ 31°29'S λ 25°02'E H1270M 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	74	78	80	82	84	85	79	67	57	45	35	29	26	22	22	23	25	29	35	42	47	56	65	71	52
FEB	71	75	79	82	84	85	83	71	62	49	41	35	30	27	25	25	27	30	33	39	46	53	58	63	53
MAR	61	65	68	70	73	74	73	65	59	47	40	36	33	30	29	29	29	31	37	40	45	51	56	60	50
APR	80	81	82	83	86	88	89	84	72	66	57	52	49	47	46	47	47	50	56	61	66	70	74	78	67
MAY	64	67	70	72	74	74	75	71	60	52	42	38	35	33	32	31	32	35	39	44	48	52	57	61	52
JUN	73	74	75	76	77	78	79	79	73	62	54	49	45	42	41	40	41	47	53	58	63	65	69	72	62
JUL	74	75	75	77	78	80	82	80	73	63	55	49	47	45	45	44	44	49	55	60	64	67	69	71	63
AUG	57	60	61	64	66	67	68	66	58	47	40	36	32	30	28	28	29	32	37	41	44	48	51	54	48
SEP	59	62	67	69	70	70	71	65	56	45	39	35	32	29	28	27	28	31	35	40	44	47	52	55	48
OCT	72	74	78	80	81	82	79	69	61	52	45	43	40	38	37	37	38	40	46	51	57	60	63	68	58
NOV	87	89	91	92	93	92	86	79	69	58	50	44	40	38	37	36	36	38	48	60	67	74	80	83	65
DEC	61	66	70	73	76	77	67	59	51	37	29	25	22	19	18	17	19	20	23	28	35	43	49	55	43
J/Y	69	72	75	77	79	79	78	71	63	52	44	39	36	33	32	32	33	36	41	47	52	57	62	66	55

240/808 LOUIS BOTHA φ 29°58'S λ 30°57'E H 8M 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	89	90	91	91	92	92	88	81	75	73	71	70	70	70	72	75	78	81	84	85	87	88	88	89	82
FEB	87	88	88	88	89	90	85	77	72	70	68	67	66	67	70	74	78	81	85	88	87	87	87	86	80
MAR	86	86	88	88	89	89	86	75	67	63	62	60	61	63	65	70	76	79	81	83	84	85	85	86	77
APR	86	86	86	86	88	89	88	78	67	61	59	57	58	58	61	64	71	77	83	86	86	86	85	86	76
MAY	85	86	84	84	84	84	83	75	62	55	53	54	56	59	62	66	72	78	82	85	86	86	85	85	75
JUN	80	80	82	81	82	82	82	77	64	54	52	50	51	53	55	60	66	74	77	80	81	81	82	81	68
JUL	88	88	88	88	89	88	87	83	70	62	54	54	55	57	61	65	71	79	83	86	86	86	87	88	77
AUG	89	89	89	88	89	89	88	80	72	67	64	63	64	66	67	71	76	80	85	88	88	88	88	88	80
SEP	87	86	87	85	89	90	89	80	71	68	66	66	67	68	68	71	75	79	82	85	87	87	87	88	79
OCT	85	85	86	86	85	85	80	72	69	68	68	69	68	69	70	76	78	79	82	83	85	85	84	85	78
NOV	89	89	89	90	89	90	85	78	75	74	73	74	74	73	74	78	81	83	85	86	89	90	90	90	83
DEC	87	88	88	88	89	87	79	72	69	68	67	67	68	69	73	73	76	80	82	84	85	87	87	87	79
J/Y	86	87	87	87	88	88	85	77	69	65	63	63	63	64	66	70	75	79	83	85	86	86	86	87	78

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

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	77	81	85	86	88	90	81	70	63	54	49	45	41	39	38	37	38	38	42	51	59	67	71	76	61
FEB	70	74	76	81	84	86	84	70	60	51	44	39	35	32	30	29	30	33	37	46	50	55	62	66	55
MAR	56	59	62	65	68	71	73	65	56	45	39	34	30	28	26	26	28	29	33	38	43	48	51	53	47
APR	89	89	92	93	94	94	95	91	78	67	57	53	49	47	45	45	47	55	63	73	78	82	85	87	73
MAY	74	77	80	82	85	86	87	86	65	47	39	33	29	26	25	24	26	32	40	49	56	62	67	71	56
JUN	74	75	77	80	81	82	84	84	71	54	43	37	33	31	29	29	31	37	45	52	58	63	68	71	58
JUL	76	78	80	82	82	84	86	87	76	62	54	48	43	41	39	39	41	47	53	60	64	68	71	74	64
AUG	70	73	74	76	78	81	83	81	63	47	38	34	31	29	28	28	28	32	37	44	50	57	62	64	54
SEP	56	58	62	64	67	69	69	61	49	38	32	29	26	25	25	24	24	26	29	34	39	44	49	53	44
OCT	51	57	60	63	65	67	65	53	44	33	28	24	22	22	21	21	22	22	26	31	35	41	45	48	40
NOV	64	70	76	78	80	83	75	65	55	45	39	34	33	31	29	33	33	36	39	43	49	52	56	59	52
DEC	39	43	48	52	58	60	57	50	44	33	27	23	20	18	17	16	18	18	19	21	24	28	31	34	33
J/Y	66	70	73	75	77	79	78	72	60	48	41	36	33	31	29	29	31	34	39	45	50	56	60	63	53

268/631 ESTCOURT ø 29°01'S λ 29°52'E H1181M 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	90	92	93	91	92	92	85	79	75	71	64	59	55	51	54	58	62	67	72	79	82	84	87	89	76
FEB	90	91	91	92	93	93	86	78	74	69	62	56	52	50	47	48	53	57	68	76	81	83	87	90	74
MAR	85	87	89	90	90	91	88	78	70	62	52	45	41	37	38	40	43	49	59	67	71	75	79	82	67
APR	88	88	90	90	90	90	90	83	74	68	61	56	52	48	48	51	54	65	72	76	79	82	86	87	74
MAY	76	77	78	79	79	79	81	75	65	58	48	42	39	36	36	37	42	51	57	62	66	69	71	73	61
JUN	76	77	79	81	81	81	81	76	69	61	51	46	43	40	38	38	41	50	58	65	68	71	73	75	63
JUL	79	80	82	83	84	85	84	81	72	63	53	47	43	39	37	37	43	54	63	70	73	76	77	78	66
AUG	71	72	73	74	75	76	76	72	64	56	47	41	37	34	33	34	37	44	50	55	60	64	67	70	58
SEP	85	86	87	88	88	88	85	78	69	63	55	49	45	42	40	41	44	54	65	70	74	78	80	82	68
OCT	84	84	85	86	87	87	79	71	64	59	48	43	38	36	37	38	43	52	62	68	73	75	80	82	65
NOV	89	90	90	91	91	89	82	75	71	67	62	57	55	54	54	56	59	66	75	82	83	85	87	88	75
DEC	89	90	91	92	92	89	82	74	71	66	59	54	50	47	47	48	51	58	66	78	84	86	87	88	72
J/Y	83	85	86	86	87	87	83	77	70	64	55	50	46	43	42	44	48	56	64	71	75	77	80	82	68

274/ 34 ALEXANDER BAY ø 28°34'S λ 16°32'E H 21M 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	88	89	89	90	90	90	90	84	74	66	60	57	56	55	56	58	61	63	69	77	83	86	88	88	75
FEB	90	91	91	92	92	92	93	89	79	70	61	58	56	56	56	58	61	66	72	80	84	86	88	89	77
MAR	89	90	91	92	93	93	92	90	81	71	60	56	53	52	53	55	59	64	71	78	82	85	87	88	76
APR	85	87	86	87	88	89	90	90	83	73	64	58	57	53	55	56	59	64	69	75	79	82	83	85	75
MAY	86	87	87	87	86	85	85	86	80	70	59	54	51	49	51	53	57	63	73	78	80	83	84	85	73
JUN	73	74	75	74	75	75	74	72	68	60	51	46	43	43	44	47	51	58	63	66	70	72	72	72	63
JUL	91	90	90	89	90	90	90	91	92	86	78	72	67	66	66	69	74	80	86	90	91	92	92	92	84
AUG	88	89	88	88	88	89	87	87	84	77	67	60	56	54	56	58	61	67	76	81	84	85	86	87	77
SEP	83	84	85	86	86	86	87	84	76	68	61	58	56	55	56	58	62	66	74	77	80	81	82	83	74
OCT	82	82	81	82	80	79	79	74	68	60	55	53	50	50	51	53	57	61	67	72	74	76	79	80	69
NOV	81	81	82	83	83	84	82	74	67	61	55	51	48	48	48	49	52	57	63	71	75	77	78	79	68
DEC	80	81	82	82	84	85	82	74	64	58	54	50	48	48	48	51	53	57	62	70	74	77	78	80	68
J/Y	85	85	85	86	86	86	86	83	76	68	60	56	53	52	53	55	59	64	70	76	80	82	83	84	73

290/468 KIMBERLEY ø 28°48'S λ 24°46'E H1197M 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	48	52	57	60	64	66	66	59	52	43	37	32	28	26	26	26	27	27	30	35	37	45	46	48	43
FEB	38	42	45	48	51	54	56	52	44	39	31	25	22	20	19	18	17	17	19	21	25	27	30	33	33
MAR	41	43	46	48	51	54	57	54	48	42	37	33	30	27	27	26	27	26	29	32	34	38	40	41	39
APR	72	74	76	78	81	83	84	82	75	65	57	51	46	41	41	40	40	43	48	51	57	60	63	67	61
MAY	47	49	51	53	57	59	62	63	56	47	40	35	31	31	26	25	25	28	31	35	38	41	43	46	42
JUN	57	59	60	62	64	66	69	70	66	56	47	41	37	34	33	32	32	34	38	42	46	49	51	53	50
JUL	56	58	60	62	64	66	68	70	66	58	51	45	42	40	38	37	37	40	44	48	50	52	54	55	53
AUG	38	40	42	45	47	50	52	52	48	42	36	32	27	25	23	22	22	23	26	29	31	33	34	36	36
SEP	35	37	40	42	44	45	47	45	40	36	30	28	25	24	22	21	21	21	24	25	27	29	30	32	32
OCT	36	40	42	44	47	50	50	48	42	37	32	28	25	24	22	22	21	22	23	24	28	31	33	35	34
NOV	47	51	54	57	62	65	63	55	49	39	32	27	24	23	23	25	24	26	28	30	32	33	38	43	40
DEC	27	28	30	32	35	37	37	36	33	28	24	20	18	16	17	16	15	15	15	17	18	19	22	25	24
J/Y	45	48	50	53	56	58	59	57	51	44	38	33	30	28	26	26	26	27	30	32	35	38	40	43	41

317/476 UPINGTON ø 28°26'S λ 21°16'E H 814M 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	31	35	39	42	46	49	51	47	44	38	29	24	20	17	16	14	14	14	14	17	20	21	24	27	29
FEB	27	29	31	34	38	42	45	42	38	34	25	21	18	16	15	14	13	14	14	15	17	19	21	24	25
MAR	45	47	51	54	57	59	60	57	48	42	34	29	26	22	21	21	22	25	26	31	37	40	42	43	39
APR	74	75	77	78	81	82	86	82	69	58	45	39	34	31	29	28	29	32	40	47	53	59	65	71	57
MAY	55	57	60	63	65	69	72	72	58	46	32	26	22	20	18	17	17	21	29	36	41	45	50	53	43
JUN	53	57	59	62	64	66	69	70	63	51	37	29	25	22	21	20	20	23	27	31	36	39	43	47	43
JUL	52	54	56	58	61	62	64	65	59	49	37	31	27	24	23	22	23	25	30	35	39	43	47	50	43
AUG	35	35	37	40	43	45	49	50	47	39	30	24	20	18	16	16	15	16	19	22	25	26	28	31	30
SEP	34	37	40	44	46	49	50	47	40	34	26	21	18	16	15	14	15	16	18	21	26	29	32	33	30
OCT	37	40	44	47	49	52	54	50	44	36	31	27	24	22	20	20	20	20	21	24	26	27	31	33	33
NOV	33	35	38	40	45	49	48	44	40	35	24	20	17	15	14	13	15	15	16	18	20	23	27	30	28
DEC	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
J/Y	43	45	48	51	54	57	59	57	50	42	32	27	23	21	19	19	19	20	23	27	31	33	37	40	37

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

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	87	89	92	94	95	95	93	84	76	68	63	58	54	51	52	53	54	58	64	71	76	78	81	85	74
FEB	78	81	83	86	87	88	87	82	74	65	58	55	49	45	42	44	46	47	52	56	61	64	67	73	65
MAR	73	77	80	83	86	87	88	80	71	59	50	46	42	39	38	37	39	43	50	55	60	62	67	70	62
APR	84	86	87	88	89	89	89	86	77	66	59	56	52	49	49	51	53	59	66	70	72	75	78	81	71
MAY	61	63	65	66	68	68	71	71	63	52	44	39	35	34	32	33	35	40	46	52	54	57	59	60	53
JUN	58	61	63	66	69	70	70	69	60	49	42	37	34	31	29	29	31	36	40	43	47	49	52	55	50
JUL	64	67	70	72	73	74	75	74	66	54	46	42	39	36	34	34	36	40	44	48	51	55	59	62	55
AUG	51	53	55	58	60	61	63	62	55	46	39	35	32	29	28	28	30	32	36	40	43	46	47	50	45
SEP	60	67	71	74	76	77	77	70	59	46	39	34	30	28	27	26	27	29	33	38	43	46	49	53	49
OCT	55	60	64	68	70	72	70	63	55	44	37	33	32	29	28	27	28	30	33	39	41	44	46	49	47
NOV	81	84	85	86	86	87	84	79	73	64	58	53	50	48	46	46	49	52	60	66	72	75	80	81	69
DEC	72	77	79	81	83	85	82	74	67	56	49	45	42	40	39	40	39	45	47	52	56	59	66	69	60
J/Y	69	72	74	77	79	79	79	74	66	56	49	44	41	38	37	37	39	43	48	53	56	59	63	66	58

508/232 MAFEKING ø 25°52'S λ 25°38'E H1277M 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	75	78	80	80	81	77	70	63	58	52	49	47	44	41	41	40	44	49	55	59	63	66	70	61
FEB	56	60	64	68	71	74	72	64	56	49	40	35	31	29	29	28	26	30	32	36	39	44	47	50	47
MAR	49	53	54	58	60	63	64	59	51	46	38	33	30	28	27	26	28	30	32	37	40	43	46	48	43
APR	77	79	79	80	81	82	82	77	67	59	50	47	45	42	41	41	42	46	54	60	65	69	72	74	63
MAY	55	59	62	66	69	72	75	68	55	46	36	31	28	26	26	25	26	30	35	40	45	48	51	53	47
JUN	52	55	58	60	62	65	66	64	55	47	38	33	31	28	27	27	27	31	35	38	41	44	46	49	45
JUL	59	61	63	66	69	71	73	71	58	50	39	35	32	29	30	28	28	33	39	44	47	51	54	57	49
AUG	39	41	43	46	49	52	53	51	45	40	32	29	26	24	23	22	22	24	27	29	32	34	36	37	36
SEP	37	39	41	45	47	49	50	47	41	37	29	25	22	21	19	19	20	22	25	27	29	30	32	34	33
OCT	32	35	39	42	46	50	48	45	37	32	26	22	19	18	17	18	18	18	20	22	24	25	28	30	30
NOV	60	62	65	67	69	71	69	64	57	51	43	37	34	31	30	30	31	34	36	42	46	51	54	59	50
DEC	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

513/40SA PRETORIA LYNNWOODWEG ø 25°45'S λ 28°14'E H1369M 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	84	85	87	90	92	94	86	79	72	67	61	56	53	49	49	49	51	53	60	68	73	78	80	81	71
FEB	74	78	81	84	86	88	82	72	66	60	54	48	42	39	38	39	39	42	46	53	59	64	66	69	61
MAR	73	76	80	84	86	88	88	76	67	61	55	47	43	39	36	36	37	41	50	59	63	68	71	70	62
APR	82	84	85	86	87	89	89	81	69	64	59	55	53	49	48	49	52	60	67	71	75	75	78	81	70
MAY	79	80	81	83	85	87	88	80	67	58	52	46	43	41	39	39	41	50	64	67	73	74	77	78	65
JUN	68	71	75	77	79	81	83	80	65	55	49	42	38	35	34	34	35	42	50	56	59	62	64	66	58
JUL	77	80	83	85	87	89	90	87	69	58	51	44	42	39	38	37	38	43	52	59	63	67	72	75	64
AUG	63	66	69	71	75	77	79	70	59	51	44	39	36	34	32	31	32	36	43	49	53	55	58	61	53
SEP	62	68	73	76	79	82	80	68	59	51	46	38	34	32	30	30	30	31	36	42	47	51	53	57	52
OCT	55	59	63	66	70	73	67	59	52	48	41	35	33	31	30	28	30	31	33	39	43	46	48	51	47
NOV	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
DEC	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

677/802 PIETERSBURG ø 23°52'S λ 29°27'E H1230M 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	81	83	84	87	88	89	86	78	72	65	58	56	53	52	51	52	52	54	60	67	72	75	77	78	70
FEB	78	80	83	85	87	89	85	77	69	61	54	49	48	46	44	43	41	46	53	61	67	70	73	75	65
MAR	75	79	83	86	88	89	88	77	65	58	49	46	41	39	37	37	39	45	50	55	61	66	70	72	62
APR	74	78	81	83	87	88	87	79	65	57	48	44	41	40	38	39	40	45	50	50	59	63	67	71	61
MAY	76	78	81	83	85	87	88	82	64	54	46	41	38	36	35	35	37	41	46	51	57	62	67	71	60
JUN	66	69	72	74	76	78	79	77	62	52	44	39	36	34	33	33	34	38	43	48	52	65	60	63	55
JUL	65	68	71	73	75	77	79	76	63	52	44	38	34	32	31	30	31	36	40	45	49	53	58	62	53
AUG	61	64	67	70	73	76	79	74	61	52	42	37	33	31	30	30	32	35	39	44	47	50	55	57	52
SEP	65	69	73	77	80	83	82	72	59	50	42	37	35	33	32	31	32	36	42	46	51	53	56	60	54
OCT	57	60	63	67	71	73	70	60	51	44	37	34	31	30	29	29	29	32	35	38	42	46	50	52	47
NOV	74	76	78	81	83	84	81	76	67	62	56	51	48	48	47	50	52	54	59	63	67	69	73	74	66
DEC	67	70	72	75	79	80	74	68	61	54	47	43	41	40	40	39	38	40	44	51	56	60	62	64	57
J/Y	70	73	76	78	81	83	82	75	63	55	47	43	40	38	37	37	38	42	47	52	57	60	64	67	59

0/653 MARIONEILAND ø 46°53'S λ 37°52'E H 23M 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	85	86	86	87	86	87	87	86	84	84	82	80	81	79	81	80	80	81	83	84	85	85	85	85	84
FEB	86	86	86	87	87	87	85	84	83	84	82	81	81	80	80	80	82	83	84	83	85	86	86	86	84
MAR	85	84	85	85	84	84	84	83	83	82	82	83	82	82	82	83	86	86	86	87	88	87	86	86	84
APR	87	88	86	87	85	85	86	86	83	83	83	82	83	84	85	86	87	87	88	89	88	87	88	87	86
MAY	86	85	86	86	85	85	84	86	84	84	84	84	86	87	87	88	89	89	90	88	90	88	88	87	87
JUN	93	91	91	90	90	90	91	90	88	89	88	88	88	89	90	90	92	92	94	93	93	93	93	92	91
JUL	89	89	88	88	90	91	89	89	89	86	85	87	85	86	86	86	89	89	89	90	91	90	90	90	88
AUG	87	86	87	85	86	86	87	86	84	86	84	84	85	84	84	85	85	86	86	86	86	86	86	87	86
SEP	85	85	83	83	82	83	82	82	80	79	78	81	82	83	83	84	84	85	87	88	86	87	86	86	83
OCT	82	82	82	82	82	82	79	81	79	78	79	78	77	78	79	79	80	80	81	81	81	81	83	84	81
NOV	85	85	84	85	87	83	84	82	80	81	79	78	76	77	78	81	82	83	84	83	85	84	85	85	82
DEC	86	85	84	84	83	80	80	79	79	78	78	76	75	74	76	79	80	81	81	83	83	83	85	85	81
J/Y	86	86	86	86	86	85	85	84	83	83	82	82	82	82	83	83	85	85	86	86	87	86	87	87	85

0/681 GOUGHEILAND ø 40°21'S λ 9°53'W H 54M 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	85	85	85	85	85	85	85	86	82	81	80	79	77	77	78	79	79	79	80	80	83	85	85	85	82
FEB	87	88	89	89	88	90	88	88	88	88	86	84	84	82	80	80	81	83	82	85	86	87	88	88	86
MAR	87	89	89	87	89	89	90	89	86	85	83	82	82	81	80	79	81	82	84	85	86	86	87	87	85
APR	85	86	84	85	86	86	87	87	87	85	84	84	82	81	80	80	81	82	81	83	86	85	84	83	84
MAY	84	85	86	85	86	86	85	84	83	84	83	81	81	81	80	81	82	81	82	85	85	86	87	85	84
JUN	88	88	87	89	88	87	87	89	89	89	89	88	87	87	85	84	84	87	88	89	88	88	88	88	87
JUL	87	87	86	85	86	86	87	86	85	85	85	83	83	83	84	84	85	86	87	86	86	84	85	88	85
AUG	86	88	88	89	90	89	89	90	89	88	87	87	86	84	85	85	85	88	88	88	89	89	88	89	88
SEP	84	84	83	84	83	84	85	86	86	84	83	82	78	80	80	80	79	81	84	83	82	84	86	86	83
OCT	88	88	88	87	86	88	86	86	86	85	84	84	82	81	81	81	82	82	84	83	85	88	88	88	85
NOV	87	86	87	87	86	86	87	86	83	82	83	80	81	81	82	83	82	82	84	83	85	85	86	86	84
DEC	84	84	84	84	85	84	85	85	83	81	80	79	78	77	76	75	75	76	77	79	81	82	84	83	81
J/Y	86	87	86	86	87	87	87	87	86	85	84	83	82	81	81	81	81	82	83	84	85	86	86	86	85

SONSKYN IN URE

GEMID DAAGLIKSE DUUR - SS

SUNSHINE IN HOURS

MEAN DAILY DURATION - SS

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NIL	1-10	11-49	50-89	90-100	TOT DAE
10/456	RIVERSDALE							
965	Ø 34°06'S	λ 21°16'E	H 111M					
JAN	8·49	60	2	1	4	24	0	31
FEB	8·73	65	0	1	4	20	3	28
MAR	6·94	56	1	3	8	16	3	31
APR	5·91	61	0	2	7	18	3	30
MAY	6·05	58	1	2	11	13	4	31
JUN	6·94	70	0	1	5	15	9	30
JUL	5·39	53	2	3	9	14	3	31
AUG	6·60	61	0	6	4	16	5	31
SEP	6·72	56	1	2	6	18	3	30
OCT	6·28	49	1	5	12	11	2	31
NOV	8·06	58	1	3	6	17	3	30
DEC	8·93	62	0	3	6	19	3	31
J/Y	7·20	59	9	32	82	201	41	365
21/178	D F MALAN		WK					
965	Ø 33°58'S	λ 18°36'E	H 44M					
JAN	10·59	75	0	0	3	14	14	31
FEB	9·67	72	0	0	4	16	8	28
MAR	8·50	69	1	2	3	19	6	31
APR	6·97	62	0	2	6	18	4	30
MAY	6·67	64	1	1	10	8	11	31
JUN	7·63	77	1	0	4	11	14	30
JUL	5·25	52	3	3	8	11	6	31
AUG	6·51	60	4	0	8	11	8	31
SEP	7·76	65	0	3	5	14	8	30
OCT	8·45	65	1	0	9	11	10	31
NOV	10·31	74	0	1	3	14	12	30
DEC	9·51	66	0	1	9	13	8	31
J/Y	8·15	67	11	13	72	160	109	365
23/710	ROBERTSON		AGR					
965	Ø 33°50'S	λ 19°54'E	H 156M					
JAN	9·67	69	0	1	4	26	0	31
FEB	9·49	71	1	0	3	24	0	28
MAR	7·64	62	1	3	2	25	0	31
APR	7·06	63	0	1	6	22	1	30
MAY	6·35	61	2	1	5	23	0	31
JUN	7·08	71	0	2	3	25	0	30
JUL	6·01	59	1	0	11	19	0	31
AUG	7·43	68	0	0	6	23	2	31
SEP	7·33	62	1	1	6	22	0	30
OCT	7·50	58	0	2	9	18	2	31
NOV	8·92	64	1	0	5	24	0	30
DEC	9·31	65	0	0	5	26	0	31
J/Y	7·82	65	7	11	65	277	5	365
35/334	ADDO							
965	Ø 33°34'S	λ 25°42'E	H 85M					
JAN	7·72	55	2	3	6	20	0	31
FEB	8·67	65	1	0	7	18	2	28
MAR	8·15	66	2	0	4	22	3	31
APR	5·94	53	2	1	8	18	1	30
MAY	6·61	64	1	3	5	13	9	31
JUN	7·41	74	1	0	4	15	10	30
JUL	5·92	58	3	1	8	10	9	31
AUG	6·67	61	0	1	8	18	4	31
SEP	6·41	54	3	2	5	19	1	30
OCT	6·22	48	3	3	7	18	0	31
NOV	7·34	53	2	2	7	18	1	30
DEC	9·25	65	1	1	7	19	3	31
J/Y	7·21	59	21	17	76	208	45	365
43/566	MATROOSBERG							
965	Ø 33°26'S	λ 19°49'E	H 965M					
JAN	11·53	82	0	1	1	14	15	31
FEB	10·59	80	0	0	4	9	15	28
MAR	9·51	77	1	0	3	16	11	31
APR	8·06	72	0	1	3	19	7	30
MAY	7·39	71	0	2	5	11	13	31
JUN	7·80	78	0	1	2	14	13	30
JUL	7·33	72	0	2	3	12	14	31
AUG	7·94	75	0	2	4	11	14	31
SEP	8·49	71	1	0	4	17	8	30
OCT	8·72	67	0	1	9	11	10	31
NOV	10·73	77	0	1	1	14	14	30
DEC	11·16	78	0	0	3	13	15	31
J/Y	9·10	75	2	11	42	161	149	365

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
20/719C	TABLE MT HOUSE							
1965	Ø 33°59'S	λ 18°24'E	H 761M					
JAN	8·37	59	4	1	4	14	8	31
FEB	7·65	57	2	1	7	11	7	28
MAR	6·71	55	3	2	8	14	4	31
APR	5·23	46	6	2	7	9	6	30
MAY	4·91	47	4	3	7	12	5	31
JUN	5·95	60	2	4	2	22	0	30
JUL	4·12	41	8	2	6	15	0	31
AUG	4·54	42	10	1	7	8	5	31
SEP	6·09	51	6	2	5	14	3	30
OCT	6·80	53	4	2	8	12	5	31
NOV	8·60	62	1	2	6	11	10	30
DEC	8·58	60	3	1	7	10	10	31
J/Y	6·46	53	53	23	74	152	63	365
21/591A	ELSENBURG		AGR					
1965	Ø 33°51'S	λ 18°50'E	H 162M					
JAN	10·04	71	0	0	5	19	7	31
FEB	9·44	71	0	0	6	15	7	28
MAR	8·67	71	1	2	2	26	0	31
APR	6·28	56	1	3	8	14	4	30
MAY	6·63	64	2	1	8	10	10	31
JUN	7·42	75	2	0	4	9	15	30
JUL	5·58	55	2	1	9	13	6	31
AUG	5·96	55	4	3	5	15	4	31
SEP	7·94	67	0	3	3	18	6	30
OCT	8·47	65	0	2	9	14	6	31
NOV	10·42	75	0	2	2	15	11	30
DEC	9·62	67	0	1	5	20	5	31
J/Y	8·04	66	12	18	66	188	81	365
35/179	PORT ELIZABETH		WK					
1965	Ø 33°59'S	λ 25°36'E	H 60M					
JAN	8·44	60	2	3	3	21	2	31
FEB	9·05	68	1	0	6	14	7	28
MAR	8·29	67	0	2	5	15	9	31
APR	7·00	62	1	1	5	19	4	30
MAY	7·16	69	1	0	5	15	10	31
JUN	7·34	74	0	1	5	10	14	30
JUL	6·42	63	0	3	6	13	9	31
AUG	7·46	69	0	0	9	12	10	31
SEP	7·21	61	2	1	6	16	5	30
OCT	6·77	52	1	4	8	14	4	31
NOV	8·90	64	2	1	2	22	3	30
DEC	9·79	68	0	1	4	21	5	31
J/Y	7·82	65	10	17	64	192	82	365
37/541	BATHURST		AGR					
1965	Ø 33°31'S	λ 26°40'E	H 259M					
JAN	7·45	53	3	1	8	17	2	31
FEB	7·99	60	2	1	4	19	2	28
MAR	7·97	65	1	1	6	21	2	31
APR	6·45	57	1	3	7	15	4	30
MAY	6·50	63	3	1	5	19	3	31
JUN	6·82	68	1	2	4	20	3	30
JUL	5·84	57	1	3	8	17	2	31
AUG	6·99	64	0	2	6	18	5	31
SEP	6·51	55	3	2	8	16	1	30
OCT	6·56	51	1	1	11	18	0	31
NOV	6·46	47	1	6	7	16	0	30
DEC	9·28	65	0	1	8	19	3	31
J/Y	7·07	58	17	24	82	215	27	365
50/887	WILLOWMORE							
1965	Ø 33°17'S	λ 23°30'E	H 830M					
JAN	10·83	77	0	0	2	27	2	31
FEB	9·76	73	0	0	5	20	3	28
MAR	8·50	69	2	0	4	15	10	31
APR	7·20	64	1	0	8	20	1	30
MAY	7·49	72	1	1	3	19	7	31
JUN	7·96	80	0	0	2	17	11	30
JUL	6·91	68	1	0	6	17	7	31
AUG	7·93	73	1	0	5	17	8	31
SEP	8·41	71	1	0	5	17	7	30
OCT	7·56	59	0	3	9	17	2	31
NOV	9·05	65	1	1	6	18	4	30
DEC	9·55	67	0	0	6	25	0	31
J/Y	8·43	70	8	5	61	229	62	365

SONSKYN IN URE

GEMID DAAGLIKSE DUUR - SS

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NIL	1-10	11-49	50-89	90-100	TOT DAE
59/572 EAST LONDON WK								
1965	ø 33°02'S	λ 27°50'E	H 125M					
JAN	6·69	48	2	1	12	12	4	31
FEB	7·63	57	2	3	6	11	6	28
MAR	8·25	67	1	1	4	16	9	31
APR	6·87	61	2	2	5	16	5	30
MAY	7·13	69	2	1	4	11	13	31
JUN	7·34	74	2	1	4	5	18	30
JUL	7·02	69	0	2	8	12	9	31
AUG	7·25	66	1	0	7	16	7	31
SEP	6·61	55	4	3	2	18	3	30
OCT	5·61	43	4	1	13	11	2	31
NOV	6·40	46	2	5	9	12	2	30
DEC	8·09	57	1	2	9	13	6	31
J/Y	7·07	58	23	22	85	153	84	365
76/134 SOMERSET EAST								
1965	ø 32°44'S	λ 25°35'E	H 739M					
JAN	8·95	64	1	1	6	18	5	31
FEB	9·28	70	1	0	4	14	9	28
MAR	8·46	69	1	0	6	16	8	31
APR	6·37	56	0	3	7	18	2	30
MAY	6·99	67	3	1	2	15	10	31
JUN	7·24	72	2	0	4	24	0	30
JUL	6·50	64	3	1	5	19	3	31
AUG	8·27	76	1	0	3	17	10	31
SEP	7·48	63	1	1	5	18	5	30
OCT	6·82	53	1	3	11	14	2	31
NOV	7·26	53	2	3	7	17	1	30
DEC	9·35	66	1	0	7	13	10	31
J/Y	7·75	64	17	13	67	203	65	365
88/293 SUTHERLAND								
1965	ø 32°23'S	λ 20°40'E	H 1464M					
JAN	11·80	84	0	0	0	17	14	31
FEB	11·06	83	0	0	2	13	13	28
MAR	9·43	77	0	1	2	19	9	31
APR	7·59	67	0	1	7	13	9	30
MAY	7·08	68	1	3	2	23	2	31
JUN	7·43	74	0	0	2	28	0	30
JUL	6·94	68	0	0	5	26	0	31
AUG	8·57	78	0	0	4	15	12	31
SEP	8·16	68	1	0	5	19	5	30
OCT	9·46	73	0	1	3	23	4	31
NOV	10·99	80	0	0	4	10	16	30
DEC	11·83	83	0	0	3	9	19	31
J/Y	9·19	76	2	6	39	215	103	365
106/850 VREDENDAL								
1965	ø 31°40'S	λ 18°29'E	H 34M					
JAN	10·48	75	0	0	5	19	7	31
FEB	10·21	77	0	0	2	22	4	28
MAR	9·61	78	0	0	3	19	9	31
APR	7·38	65	0	2	7	18	3	30
MAY	7·42	71	0	3	4	15	9	31
JUN	7·56	75	1	0	4	17	8	30
JUL	6·69	65	1	2	6	13	9	31
AUG	6·68	61	1	0	9	17	4	31
SEP	7·98	67	0	2	3	23	2	30
OCT	9·16	71	0	0	5	21	5	31
NOV	9·71	71	0	1	4	23	2	30
DEC	11·20	79	0	0	3	16	12	31
J/Y	8·67	72	3	10	55	223	74	365
123/683A QUEENSTOWN								
1965	ø 31°53'S	λ 26°53'E	H 1092M					
JAN	8·51	61	0	1	7	22	1	31
FEB	8·78	66	0	1	4	20	3	28
MAR	7·92	64	3	0	6	22	0	31
APR	6·47	57	4	1	4	20	1	30
MAY	7·45	71	1	1	1	26	2	31
JUN	6·91	68	2	0	3	25	0	30
JUL	6·89	68	0	1	6	24	0	31
AUG	8·01	73	1	1	1	26	2	31
SEP	7·43	62	3	0	5	19	3	30
OCT	6·18	48	8	1	3	17	2	31
NOV	7·75	56	5	0	4	20	1	30
DEC	10·55	74	0	0	4	22	5	31
J/Y	7·74	64	27	7	48	263	20	365

SUNSHINE IN HOURS

MEAN DAILY DURATION - SS

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
74/296 JANSENVILLE								
1965	ø 32°56'S	λ 24°40'E	H 410M					
JAN	10·27	73	0	0	3	26	2	31
FEB	9·78	74	0	1	4	15	8	28
MAR	8·39	68	0	2	5	19	5	31
APR	6·88	61	1	0	6	22	1	30
MAY	7·17	69	1	0	2	18	8	31
JUN	7·36	73	1	1	1	26	1	30
JUL	6·05	59	3	1	6	15	6	31
AUG	7·85	72	0	0	6	22	3	31
SEP	7·28	61	1	1	5	21	2	30
OCT	6·52	51	1	3	12	11	4	31
NOV	8·39	61	1	1	5	21	2	30
DEC	10·22	71	0	0	7	14	10	31
J/Y	8·01	66	9	12	62	230	52	365
79/811 DOHNE AGR								
1965	ø 32°31'S	λ 27°28'E	H 899M					
JAN	5·83	42	3	3	11	12	2	31
FEB	7·48	56	1	3	6	18	0	28
MAR	7·82	64	1	0	9	16	5	31
APR	6·41	57	0	5	6	16	3	30
MAY	6·92	66	3	2	2	17	7	31
JUN	7·15	71	2	1	2	21	4	30
JUL	6·76	66	0	2	6	20	3	31
AUG	6·89	63	2	1	3	22	3	31
SEP	6·31	53	4	2	5	18	1	30
OCT	5·73	44	3	4	10	13	1	31
NOV	5·54	40	5	4	8	12	1	30
DEC	8·07	57	2	2	6	17	4	31
J/Y	6·83	56	26	29	74	202	34	365
92/141 BEAUFORT WEST TNK								
1965	ø 32°21'S	λ 22°35'E	H 857M					
JAN	-	-	-	-	-	-	-	-
FEB	10·87	82	0	0	2	8	18	28
MAR	8·83	72	2	1	2	12	14	31
APR	7·36	65	1	1	7	14	7	30
MAY	7·88	75	1	2	1	13	14	31
JUN	7·76	77	1	0	3	11	15	30
JUL	7·26	71	1	2	3	11	14	31
AUG	8·27	76	1	0	5	8	17	31
SEP	8·10	68	1	2	3	15	9	30
OCT	7·74	60	1	1	6	20	3	31
NOV	10·14	73	1	1	1	21	6	30
DEC	10·91	77	0	0	3	19	9	31
J/Y	-	-	-	-	-	-	-	-
113/ 25 FRASERBURG TNK								
1965	ø 31°55'S	λ 21°31'E	H 1259M					
JAN	12·30	88	0	0	1	9	21	31
FEB	11·93	90	0	0	1	4	23	28
MAR	9·79	80	1	0	3	10	17	31
APR	8·40	74	0	1	3	15	11	30
MAY	8·80	84	0	0	5	7	19	31
JUN	8·95	89	0	0	2	9	19	30
JUL	7·98	78	0	2	1	14	14	31
AUG	9·21	84	0	1	1	11	18	31
SEP	8·99	75	0	2	2	16	10	30
OCT	9·72	75	0	0	4	16	11	31
NOV	11·45	85	0	0	3	7	20	30
DEC	12·40	87	0	0	2	8	21	31
J/Y	9·99	82	1	6	28	126	204	365
127/485 UMTATA								
1965	ø 31°35'S	λ 28°47'E	H 700M					
JAN	4·70	34	5	4	12	10	0	31
FEB	7·07	53	3	2	5	18	0	28
MAR	6·37	52	3	2	10	16	0	31
APR	5·99	53	4	0	8	16	2	30
MAY	5·76	55	1	2	8	20	0	31
JUN	5·26	52	2	2	4	22	0	30
JUL	5·47	53	2	2	6	21	0	31
AUG	6·67	61	1	0	2	28	0	31
SEP	6·00	50	4	2	5	19	0	30
OCT	5·62	44	3	3	13	12	0	31
NOV	3·21	23	6	4	7	13	0	30
DEC	6·46	46	3	3	8	17	0	31
J/Y	5·71	47	37	26	88	212	2	365

SONSKYN IN URE

GEMID DAAGLIKSE DUUR - SS

SUNSHINE IN HOURS

MEAN DAILY DURATION - SS

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NIL	1-10	11-49	50-89	90-100	TOT DAE
134/478 CALVINIA TNK								
1965	ø 31°28'S	λ 19°46'E	H 980M					
JAN	-	-	-	-	-	-	-	-
FEB	-	-	-	-	-	-	-	-
MAR	9·09	74	0	2	3	15	11	31
APR	7·32	65	0	3	5	18	4	30
MAY	8·14	77	0	2	4	6	19	31
JUN	7·92	78	1	0	3	10	16	30
JUL	7·11	69	1	1	8	14	7	31
AUG	8·62	78	0	0	4	17	10	31
SEP	7·94	67	1	1	6	16	6	30
OCT	9·42	73	0	1	2	27	1	31
NOV	10·96	80	0	0	2	23	5	30
DEC	11·55	81	0	0	3	12	16	31
J/Y	-	-	-	-	-	-	-	-

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
145/ 59A GROOTFONTEIN AGR								
1965	ø 31°29'S	λ 25°02'E	H 1270M					
JAN	10·37	74	0	0	4	17	10	31
FEB	10·51	79	0	0	3	10	15	28
MAR	9·07	74	0	0	4	16	11	31
APR	7·63	67	0	1	8	12	9	30
MAY	8·53	81	1	1	0	12	17	31
JUN	7·80	77	1	1	2	12	14	30
JUL	7·25	70	1	1	5	11	13	31
AUG	8·66	79	1	0	3	13	14	31
SEP	8·09	68	2	1	4	15	8	30
OCT	7·97	62	0	2	8	16	5	31
NOV	7·34	53	2	1	4	14	9	30
DEC	11·79	83	0	0	0	17	14	31
J/Y	8·75	72	8	8	45	165	139	365

148/810 WILLOW PARK								
1965	ø 31°50'S	λ 26°57'E	H 1485M					
JAN	8·98	64	0	1	6	24	0	31
FEB	9·76	74	0	0	4	14	10	28
MAR	8·98	73	0	0	5	20	6	31
APR	7·20	64	0	1	8	15	6	30
MAY	8·50	81	1	1	0	16	13	31
JUN	7·85	77	2	0	3	11	14	30
JUL	7·82	76	1	1	2	13	14	31
AUG	8·71	79	1	0	3	11	16	31
SEP	7·81	66	2	1	5	14	8	30
OCT	7·12	55	1	1	9	17	3	31
NOV	8·26	60	1	3	4	18	4	30
DEC	10·37	73	0	0	4	19	8	31
J/Y	8·45	70	9	9	53	192	102	365

170/ 98 DE AAR AGR								
1965	ø 30°39'S	λ 24°01'E	H 1241M					
JAN	12·01	87	0	0	0	14	17	31
FEB	11·23	85	0	1	1	7	19	28
MAR	9·53	78	0	2	3	10	16	31
APR	7·79	69	1	2	3	14	10	30
MAY	6·59	62	0	0	0	10	21	31
JUN	8·71	85	0	2	0	8	20	30
JUL	7·69	74	1	2	3	8	17	31
AUG	9·29	84	0	0	3	9	19	31
SEP	9·14	77	0	0	3	19	8	30
OCT	9·11	71	0	1	7	11	12	31
NOV	10·92	80	0	1	3	8	18	30
DEC	11·83	84	0	0	0	15	16	31
J/Y	9·49	78	2	11	26	133	195	365

175/371A ALIWAL NORTH								
1965	ø 30°41'S	λ 26°43'E	H 1316M					
JAN	10·08	73	0	0	4	18	9	31
FEB	10·91	83	0	0	3	7	18	28
MAR	9·49	77	0	0	6	9	16	31
APR	7·54	67	2	1	4	9	14	30
MAY	9·20	87	0	0	2	8	21	31
JUN	8·80	86	0	1	1	4	24	30
JUL	7·90	76	0	2	3	12	14	31
AUG	8·89	81	0	0	3	10	18	31
SEP	8·93	75	0	1	3	13	13	30
OCT	9·02	70	0	1	5	18	7	31
NOV	9·22	67	1	2	5	8	14	30
DEC	11·89	85	0	0	3	12	16	31
J/Y	9·32	77	3	8	42	128	184	365

178/689 SHEEPRUN								
1965	ø 30°59'S	λ 28°23'E	H 1213M					
JAN	6·76	49	2	2	10	17	0	31
FEB	8·08	61	0	3	4	20	1	28
MAR	7·77	63	0	0	7	24	0	31
APR	5·68	50	1	3	9	17	0	30
MAY	6·36	60	1	1	7	22	0	31
JUN	6·11	60	2	3	25	0	0	30
JUL	6·56	63	3	0	3	25	0	31
AUG	7·11	65	1	2	1	27	0	31
SEP	7·11	60	2	2	3	23	0	30
OCT	5·73	45	1	6	8	16	0	31
NOV	5·34	39	6	4	7	13	0	30
DEC	7·68	54	2	3	6	18	2	31
J/Y	6·69	55	21	29	90	222	3	365

180/722C KOKSTAD								
1965	ø 30°32'S	λ 29°25'E	H 1326M					
JAN	6·76	49	3	0	11	17	0	31
FEB	7·81	59	1	1	4	22	0	28
MAR	8·10	66	0	0	4	25	0	29
APR	6·14	54	2	0	7	17	1	27
MAY	5·19	49	1	1	9	20	0	31
JUN	5·91	58	3	1	1	25	0	30
JUL	6·58	63	2	2	0	27	0	31
AUG	7·56	68	2	2	3	21	3	31
SEP	8·07	68	1	2	3	22	2	30
OCT	6·06	47	2	4	8	17	0	31
NOV	5·13	37	5	4	9	12	0	30
DEC	6·59	47	1	3	10	17	0	31
J/Y	6·66	55	25	20	89	242	6	360

193/561 VANWYKSVLEI								
1965	ø 30°21'S	λ 21°49'E	H 960M					
JAN	11·82	85	0	0	1	12	18	31
FEB	11·76	89	0	0	1	7	20	28
MAR	9·78	80	1	0	3	9	18	31
APR	8·45	75	0	2	5	8	15	30
MAY	9·52	94	0	0	0	9	22	31
JUN	9·06	89	0	0	1	6	23	30
JUL	8·05	77	1	1	3	7	19	31
AUG	9·60	87	0	0	1	10	20	31
SEP	9·36	79	0	1	2	15	12	30
OCT	9·88	77	0	1	2	16	12	31
NOV	11·28	83	0	0	2	10	18	30
DEC	11·76	84	0	0	1	15	15	31
J/Y	10·03	83	2	5	22	124	212	365

211/661 UMBOGINTWINI KYNOCH								
1965	ø 30°01'S	λ 30°53'E	H 68M					
JAN	5·77	42	6	2	9	14	0	31
FEB	7·17	55	1	4	5	17	1	28
MAR	7·60	62	2	0	6	23	0	31
APR	6·40	56	4	1	5	20	0	30
MAY	5·27	50	1	3	11	16	0	31
JUN	6·58	64	4	1	2	23	0	30
JUL	7·12	68	0	0	5	26	0	31
AUG	6·20	56	4	1	5	21	0	31
SEP	5·98	50	3	4	5	17	1	30
OCT	5·20	41	4	6	5	16	0	31
NOV	3·01	22	10	4	10	6	0	30
DEC	5·98	43	6	2	10	12	1	31
J/Y	6·02	50	45	28	78	211	3	365

214/636 OKIEP								
1965	ø 29°36'S	λ 17°52'E	H 918M					
JAN	12·09	88	0	0	0	11	20	31
FEB	11·63	89	0	0	1	5	22	28
MAR	10·42	85	0	0	2	8	21	31
APR	8·39	74	0	1	3	14	12	30
MAY	8·66	81	0	1	2	7	21	31
JUN	8·67	84	1	0	0	8	21	30
JUL	8·04	77	0	1	4	5	21	31
AUG	9·22	83	0	1	0	11	19	31
SEP	9·05	76	0	0	4	19	7	30
OCT	9·23	72	0	1	5	13	12	31
NOV	11·68	86	0	1	2	3	24	30
DEC	12·15	87	0	1	0	8	22	31
J/Y	9·93	82	1	7	23	112	222	365

SONSKYN IN URE

GEMID DAAGLIKSE DUUR - SS

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NIL	1-10	11-49	50-89	90-100	TOT DAE
224/430	PRIESKA							
1965		Ø 29°40'S	λ 22°45'E	H 932M				
JAN	11·41	83	0	0	0	27	4	31
FEB	9·76	74	0	0	4	14	10	28
MAR	9·18	75	0	0	5	13	13	31
APR	7·97	70	2	0	3	20	5	30
MAY	9·20	86	0	0	0	17	14	31
JUN	8·51	83	0	0	3	15	12	30
JUL	7·92	76	1	1	3	12	14	31
AUG	9·58	87	0	0	2	9	20	31
SEP	9·70	81	0	0	2	13	15	30
OCT	9·27	72	0	0	7	18	6	31
NOV	11·01	81	0	0	2	22	6	30
DEC	11·67	83	0	0	0	28	3	31
J/Y	9·60	79	3	1	31	208	122	365
233/ 44	WEPENER							
1965		Ø 29°44'S	λ 27°02'E	H 1426M				
JAN	9·20	67	0	2	6	20	3	31
FEB	10·67	81	0	0	3	11	14	28
MAR	9·20	75	0	1	2	19	9	31
APR	7·17	63	2	0	6	17	5	30
MAY	8·61	81	0	0	1	25	5	31
JUN	8·01	78	0	0	2	28	0	30
JUL	7·07	68	0	1	6	22	2	31
AUG	8·16	74	0	1	5	16	9	31
SEP	9·14	77	1	0	2	17	10	30
OCT	8·78	69	0	2	6	17	6	31
NOV	9·13	67	0	4	3	12	11	30
DEC	8·07	58	0	0	3	14	14	31
J/Y	8·60	71	3	11	45	218	88	365
239/482	CEDARA AGR							
1965		Ø 29°32'S	λ 30°17'E	H 1076M				
JAN	6·03	44	5	1	10	15	0	31
FEB	7·53	57	2	1	8	10	7	28
MAR	7·37	60	0	2	10	13	6	31
APR	6·82	60	3	1	6	14	6	30
MAY	7·55	71	2	1	3	12	13	31
JUN	8·23	80	2	1	1	9	17	30
JUL	8·17	78	0	2	2	11	16	31
AUG	8·19	74	2	1	2	11	15	31
SEP	7·62	64	2	2	4	14	8	30
OCT	6·61	52	3	3	8	14	3	31
NOV	4·06	30	7	6	7	9	1	30
DEC	6·73	48	6	1	8	13	3	31
J/Y	7·08	59	34	22	69	145	95	365
241/ 72	MOUNT EDGECOMBE							
1965		Ø 29°42'S	λ 31°03'E	H 104M				
JAN	6·46	47	1	5	9	15	1	31
FEB	7·51	57	1	3	4	17	3	28
MAR	8·30	68	0	1	5	22	3	31
APR	7·07	62	1	3	5	13	8	30
MAY	6·70	63	1	2	6	13	9	31
JUN	7·14	69	4	0	4	8	14	30
JUL	7·85	75	0	0	3	20	8	31
AUG	7·14	64	2	1	7	18	3	31
SEP	5·92	50	2	5	7	14	2	30
OCT	6·22	49	3	3	9	14	2	31
NOV	3·94	29	5	7	9	9	0	30
DEC	6·54	47	2	4	10	12	3	31
J/Y	6·73	56	22	34	78	175	56	365
261/516	J B M HERTZOG WK							
1965		Ø 29°06'S	λ 26°18'E	H 1351M				
JAN	10·00	73	0	1	4	13	13	31
FEB	11·15	85	0	0	2	8	18	28
MAR	9·47	77	0	0	5	16	10	31
APR	7·57	67	1	1	5	14	9	30
MAY	9·40	88	0	0	1	11	19	31
JUN	9·31	90	0	0	0	11	19	30
JUL	7·92	75	0	0	5	12	14	31
AUG	8·82	79	0	1	4	8	18	31
SEP	9·42	79	0	1	2	18	9	30
OCT	8·92	70	0	2	5	16	8	31
NOV	9·22	68	2	2	2	13	11	30
DEC	11·17	80	0	0	3	13	15	31
J/Y	9·36	77	3	8	38	153	163	365

SUNSHINE IN HOURS

MEAN DAILY DURATION - SS

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
229/556	FAURESMITH AGR							
1965		Ø 29°46'S	λ 25°19'E	H 1382M				
JAN	10·20	74	0	0	6	16	9	31
FEB	10·84	82	0	0	1	11	16	28
MAR	9·69	79	0	1	2	13	15	31
APR	7·08	62	2	1	7	12	8	30
MAY	9·44	89	0	0	0	11	20	31
JUN	8·87	87	0	0	2	5	23	30
JUL	7·86	75	1	0	4	10	16	31
AUG	8·67	78	0	0	4	9	18	31
SEP	9·17	77	0	0	5	14	11	30
OCT	9·46	74	0	0	5	16	10	31
NOV	9·59	70	2	1	4	10	13	30
DEC	11·77	84	0	0	2	15	14	31
J/Y	9·39	77	5	3	42	142	173	365
237/591	WATERFORD							
1965		Ø 29°51'S	λ 29°20'E	H 1643M				
JAN	6·24	45	3	0	16	12	0	31
FEB	8·09	62	0	2	6	15	5	28
MAR	7·95	65	0	0	6	23	2	31
APR	6·64	59	2	1	6	17	4	30
MAY	7·76	73	2	0	4	14	11	31
JUN	8·23	80	3	0	0	9	18	30
JUL	8·35	80	0	0	4	13	14	31
AUG	8·29	75	1	1	1	16	12	31
SEP	7·44	62	2	2	4	13	9	30
OCT	6·87	54	2	2	9	14	4	31
NOV	5·34	39	3	5	9	13	0	30
DEC	7·26	52	2	3	8	18	0	31
J/Y	7·37	61	20	16	73	177	79	365
240/808	LOUIS BOTHA DURBAN WK							
1965		Ø 29°58'S	λ 30°57'E	H	BM			
JAN	6·10	44	4	6	3	17	1	31
FEB	7·71	59	1	3	6	13	5	28
MAR	8·35	68	1	1	4	21	4	31
APR	6·99	61	2	3	4	16	5	30
MAY	6·74	63	1	2	6	16	6	31
JUN	7·15	70	3	1	3	8	15	30
JUL	7·74	74	0	0	5	24	2	31
AUG	7·16	65	3	1	2	21	4	31
SEP	6·47	54	3	3	7	15	2	30
OCT	6·19	48	3	4	7	17	0	31
NOV	3·31	24	8	6	10	6	0	30
DEC	6·44	46	6	1	8	12	4	31
J/Y	6·70	55	35	31	65	186	48	365
247/668	POFADDER							
1965		Ø 29°08'S	λ 19°23'E	H 991M				
JAN	11·83	86	0	0	0	15	16	31
FEB	11·37	87	0	0	1	14	13	28
MAR	10·07	82	1	0	1	12	17	31
APR	8·10	71	1	2	2	10	15	30
MAY	9·34	87	0	0	1	8	22	31
JUN	8·91	86	0	0	2	5	23	30
JUL	8·51	81	0	1	1	12	17	31
AUG	9·17	83	0	0	3	9	19	31
SEP	8·82	74	0	1	4	18	7	30
OCT	10·12	79	0	0	1	19	11	31
NOV	12·14	89	0	0	0	9	21	30
DEC	12·41	89	0	0	0	12	19	31
J/Y	10·07	83	2	4	16	143	200	365
263/859	MASERU LESOTHO							
1965		Ø 29°19'S	λ 27°29'E	H 1528M				
JAN	8·91	65	0	1	7	18	5	31
FEB	10·39	79	0	0	3	11	14	28
MAR	9·48	77	0	0	4	18	9	31
APR	7·00	62	1	1	7	14	7	30
MAY	8·75	82	0	0	2	20	9	31
JUN	8·61	84	0	0	2	17	11	30
JUL	7·77	74	0	1	4	19	7	31
AUG	8·39	76	0	2	2	15	12	31
SEP	8·87	74	0	1	2	23	4	30
OCT	8·76	68	1	0	5	20	5	31
NOV	8·44	62	0	5	3	15	7	30
DEC	11·01	79	0	0	3	15	13	31
J/Y	8·87	73	2	11	44	205	103	365

SONSKYN IN URE

GEMID DAAGLIKSE DUUR - SS

SUNSHINE IN HOURS

MEAN DAILY DURATION - SS

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NIL	1-10	11-49	50-89	90-100	TOT DAE
268/631 ESTCOURT AGR								
1965	Ø 29°01'S	λ 29°52'E	H 1181M					
JAN	6·64	48	0	4	11	15	1	31
FEB	8·46	65	0	2	5	18	3	28
MAR	8·18	67	0	1	4	20	6	31
APR	6·84	60	3	1	7	13	6	30
MAY	8·32	78	2	0	1	14	14	31
JUN	8·55	83	2	0	2	3	23	30
JUL	8·39	80	0	1	2	9	19	31
AUG	8·39	76	1	2	2	9	17	31
SEP	8·15	68	2	1	4	12	11	30
OCT	8·56	67	2	1	3	17	8	31
NOV	5·99	44	2	6	8	12	2	30
DEC	7·61	55	1	1	11	18	0	31
J/Y	7·84	65	15	20	60	160	110	365
274/ 34 ALEXANDER BAY WK								
1965	Ø 28°34'S	λ 16°32'E	H 21M					
JAN	10·22	74	0	1	3	19	8	31
FEB	10·75	82	0	0	1	14	13	28
MAR	9·73	79	0	0	2	18	11	31
APR	7·78	68	0	1	7	10	12	30
MAY	9·07	85	0	0	1	13	17	31
JUN	8·47	82	1	0	1	11	17	30
JUL	7·05	67	1	0	9	10	11	31
AUG	8·12	73	0	1	3	19	8	31
SEP	7·53	63	0	2	7	15	6	30
OCT	8·52	67	1	3	4	14	9	31
NOV	10·73	79	0	1	1	13	15	30
DEC	11·15	80	0	0	2	13	16	31
J/Y	9·09	75	3	9	41	169	143	365
290/468 KIMBERLEY WK								
1965	Ø 28°48'S	λ 24°46'E	H 1198M					
JAN	10·07	73	0	0	6	15	10	31
FEB	11·34	86	0	0	2	8	18	28
MAR	9·23	75	0	1	6	9	15	31
APR	8·36	73	0	1	5	12	12	30
MAY	9·76	91	0	0	1	5	25	31
JUN	9·56	93	0	0	2	1	27	30
JUL	8·66	83	0	1	3	7	20	31
AUG	9·43	85	0	1	1	8	21	31
SEP	9·28	78	0	0	5	13	12	30
OCT	10·03	79	0	0	4	16	11	31
NOV	9·27	68	2	0	6	11	11	30
DEC	11·76	84	0	0	1	14	16	31
J/Y	9·73	80	2	4	42	119	198	365
293/597 GLEN KOLLEGE AGR								
1965	Ø 28°57'S	λ 26°20'E	H 1304M					
JAN	10·01	73	0	1	3	15	12	31
FEB	11·20	85	0	0	2	9	17	28
MAR	9·45	77	0	0	5	12	14	31
APR	7·50	66	1	2	5	15	7	30
MAY	9·45	88	0	0	1	7	23	31
JUN	9·39	91	0	0	0	10	20	30
JUL	8·00	76	0	0	6	9	16	31
AUG	8·99	81	0	1	3	9	18	31
SEP	9·49	79	0	1	2	13	14	30
OCT	9·05	71	0	2	5	15	9	31
NOV	9·47	70	1	3	3	11	12	30
DEC	11·65	83	0	0	3	10	18	31
J/Y	9·47	78	2	10	38	135	180	365
298/193 OX-BOW LESOTHO								
1965	Ø 28°43'S	λ 28°37'E	H 2591M					
JAN	7·57	55	0	0	12	19	0	31
FEB	8·81	67	0	1	4	23	0	28
MAR	7·20	59	0	1	9	21	0	31
APR	6·00	53	1	5	5	19	0	30
MAY	7·39	69	0	0	4	27	0	31
JUN	6·52	63	0	2	5	23	0	30
JUL	7·35	70	1	1	1	28	0	31
AUG	7·72	69	1	2	3	25	0	31
SEP	7·76	65	0	1	4	25	0	30
OCT	7·84	61	0	2	5	24	0	31
NOV	7·84	58	4	2	2	22	0	30
DEC	9·03	65	0	1	5	25	0	31
J/Y	7·59	63	7	18	59	281	0	365
299/419 CATHEDRAL PEAK BOS								
1965	Ø 28°59'S	λ 29°14'E	H 1870M					
JAN	5·22	38	2	3	13	13	0	31
FEB	7·20	55	1	1	9	17	0	28
MAR	7·25	59	0	1	9	19	2	31
APR	6·30	55	5	1	6	12	6	30
MAY	7·73	72	0	2	2	19	8	31
JUN	8·07	78	2	2	1	5	20	30
JUL	8·56	82	0	1	1	14	15	31
AUG	8·21	74	2	1	2	9	17	31
SEP	7·49	63	2	3	1	19	5	30
OCT	7·57	59	1	0	7	22	1	31
NOV	5·00	37	4	5	11	7	3	30
DEC	6·25	45	1	2	13	15	0	31
J/Y	7·07	58	20	22	75	171	77	365
317/476 UPINGTON WK								
1965	Ø 28°26'S	λ 21°16'E	H 814M					
JAN	11·69	85	0	0	2	10	19	31
FEB	11·74	90	0	0	1	5	22	28
MAR	9·72	79	1	0	2	12	16	31
APR	8·90	78	0	1	4	8	17	30
MAY	9·95	93	0	0	0	6	25	31
JUN	9·77	94	0	0	1	3	26	30
JUL	9·01	86	0	0	4	4	23	31
AUG	10·16	91	0	0	0	9	22	31
SEP	9·59	80	0	1	2	14	13	30
OCT	10·34	81	1	0	2	13	15	31
NOV	11·83	87	0	0	0	10	20	30
DEC	12·32	88	0	0	0	13	18	31
J/Y	10·42	86	2	2	18	107	236	365
331/520 LOCH LOMOND BETHLEHEM								
1965	Ø 28°10'S	λ 28°18'E	H 1631M					
JAN	9·16	67	0	0	7	19	5	31
FEB	10·26	79	0	0	2	20	6	28
MAR	9·08	74	0	0	3	24	4	31
APR	7·18	63	1	2	5	19	3	30
MAY	8·70	81	0	0	1	17	13	31
JUN	7·79	75	0	0	2	19	9	30
JUL	8·24	78	0	1	1	19	10	31
AUG	9·04	81	1	0	3	13	14	31
SEP	9·37	78	0	0	3	25	2	30
OCT	9·96	78	0	0	3	17	11	31
NOV	8·47	63	1	4	2	17	6	30
DEC	10·61	76	0	0	4	18	9	31
J/Y	8·99	74	3	7	36	227	92	365
362/710 HOOPSTAD TNK								
1965	Ø 27°50'S	λ 25°54'E	H 1239M					
JAN	9·93	73	0	0	6	21	4	31
FEB	10·78	82	0	0	2	14	12	28
MAR	9·23	75	1	1	3	17	9	31
APR	7·82	69	1	2	3	16	8	30
MAY	9·82	91	0	0	0	8	23	31
JUN	9·28	89	0	0	13	17	0	30
JUL	8·45	80	0	1	3	9	18	31
AUG	9·18	82	0	0	3	9	19	31
SEP	9·27	78	0	1	3	14	12	30
OCT	9·76	77	0	1	3	16	11	31
NOV	8·87	66	2	1	3	15	9	30
DEC	11·10	80	0	0	2	14	15	31
J/Y	9·46	78	4	7	44	170	140	365
365/398 KROONSTAD TNK								
1965	Ø 27°38'S	λ 27°14'E	H 1412M					
JAN	9·76	71	0	0	5	22	4	31
FEB	10·50	80	0	0	0	24	4	28
MAR	9·08	74	0	0	3	22	6	31
APR	7·62	67	1	2	4	16	7	30
MAY	9·32	87	0	0	1	14	16	31
JUN	6·90	66	0	0	4	20	6	30
JUL	8·39	79	0	1	3	17	10	31
AUG	8·16	73	0	1	4	22	4	31
SEP	8·71	73	0	1	3	22	4	30
OCT	8·72	68	0	1	5	19	6	31
NOV	8·28	61	0	3	5	16	6	30
DEC	9·99	72	0	0	4	17	10	31
J/Y	8·79	73	1	9	41	231	83	365

SONSKYN IN URE

GEMID DAAGLIKSE DUUR - SS

SUNSHINE IN HOURS

MEAN DAILY DURATION - SS

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NIL	1-10	11-49	50-89	90-100	TOT DAE
370/765	NEWCASTLE				CON			
1965		ø 27°45'S	λ 29°56'E		H 1196M			
JAN	7·80	57	2	0	6	23	0	31
FEB	8·53	65	1	0	3	23	1	28
MAR	7·51	61	0	1	4	26	0	31
APR	6·78	59	3	0	6	21	0	30
MAY	7·98	74	1	0	2	28	0	31
JUN	7·39	71	1	0	3	26	0	30
JUL	7·77	73	0	0	2	29	0	31
AUG	7·63	68	1	2	1	27	0	31
SEP	7·29	61	1	0	7	22	0	30
OCT	7·62	60	4	0	4	21	2	31
NOV	6·73	50	4	0	7	19	0	30
DEC	8·01	58	0	3	6	22	0	31
J/Y	7·59	63	18	6	51	287	5	365

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
393/778	KURUMAN				TNK			
1965		ø 27°28'S	λ 23°26'E		H 1312M			
JAN	9·02	66	0	1	7	23	0	31
FEB	10·10	77	0	0	2	24	2	28
MAR	8·57	70	0	0	7	17	7	31
APR	7·54	66	1	2	3	24	0	30
MAY	9·02	84	0	0	2	15	14	31
JUN	9·00	86	0	0	1	7	22	30
JUL	8·52	80	0	2	2	8	19	31
AUG	9·05	81	0	0	2	27	2	31
SEP	8·95	75	1	0	3	26	0	30
OCT	9·71	76	0	0	5	21	5	31
NOV	8·42	63	1	2	5	22	0	30
DEC	11·02	79	0	0	3	28	0	31
J/Y	9·08	75	3	7	42	242	71	365

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NIL	1-10	11-49	50-89	90-100	TOT DAE
403/886B	FRANKFORT							
1965		ø 27°16'S	λ 28°30'E		H 1517M			
JAN	9·29	68	0	0	6	23	2	31
FEB	10·09	77	0	0	1	22	5	28
MAR	9·52	78	0	0	1	25	5	31
APR	7·30	64	3	0	5	18	4	30
MAY	8·75	81	0	0	0	26	5	31
JUN	7·73	74	0	0	0	30	0	30
JUL	8·15	77	0	1	0	27	3	31
AUG	9·04	81	1	0	1	17	12	31
SEP	9·31	78	0	0	3	18	9	30
OCT	9·57	75	0	0	2	24	5	31
NOV	8·09	60	1	1	7	16	5	30
DEC	9·88	71	0	0	3	22	6	31
J/Y	8·89	73	5	2	29	268	61	365

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
432/237	ARMOEDSVLAKTE				AGR			
1965		ø 26°57'S	λ 24°38'E		H 1234M			
JAN	10·25	75	0	0	4	17	10	31
FEB	10·39	80	0	0	2	12	14	28
MAR	8·94	73	1	2	2	15	11	31
APR	8·14	71	1	2	2	17	8	30
MAY	9·85	91	0	0	0	8	23	31
JUN	9·33	89	0	0	1	9	20	30
JUL	9·13	86	0	0	4	1	26	31
AUG	9·74	87	0	0	1	9	21	31
SEP	9·49	79	0	0	4	11	15	30
OCT	10·69	84	0	1	1	12	17	31
NOV	8·80	65	2	0	6	15	7	30
DEC	11·56	84	0	0	4	6	21	31
J/Y	9·69	80	4	5	31	132	193	365

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NIL	1-10	11-49	50-89	90-100	TOT DAE
435/157	DOORNLAAGTE							
1965		ø 26°37'S	λ 26°06'E		H 1472M			
JAN	9·61	71	0	1	4	18	8	31
FEB	11·21	86	0	0	1	11	16	28
MAR	9·14	75	0	0	4	18	9	31
APR	7·97	70	3	0	4	11	12	30
MAY	10·04	93	0	0	0	7	24	31
JUN	9·29	88	0	0	1	11	18	30
JUL	9·74	91	0	0	0	5	26	31
AUG	9·76	87	0	0	2	7	22	31
SEP	9·71	81	0	0	3	15	12	30
OCT	10·53	83	1	0	0	15	15	31
NOV	8·55	64	0	2	6	15	7	30
DEC	10·83	79	0	0	4	15	12	31
J/Y	9·70	80	4	3	29	148	181	365

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
437/134	POTCHEFSTROOM				AGR			
1965		ø 26°44'S	λ 27°05'E		H 1345M			
JAN	9·89	73	0	0	3	22	6	31
FEB	10·50	81	0	0	0	16	12	28
MAR	9·03	74	0	0	6	18	7	31
APR	6·48	57	2	1	6	20	1	30
MAY	9·27	86	0	0	0	22	9	31
JUN	8·70	83	0	0	1	26	3	30
JUL	8·73	82	0	0	2	22	7	31
AUG	9·25	83	0	0	2	16	13	31
SEP	9·93	83	0	0	1	18	11	30
OCT	10·06	79	0	0	3	15	13	31
NOV	8·91	66	1	3	4	15	7	30
DEC	10·78	77	0	0	5	12	14	31
J/Y	9·29	77	3	4	33	222	103	365

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NIL	1-10	11-49	50-89	90-100	TOT DAE
441/446	STANDERTON							
1965		ø 26°56'S	λ 29°15'E		H 1564M			
JAN	8·83	65	0	0	7	21	3	31
FEB	9·72	75	0	0	4	19	5	28
MAR	9·29	76	0	0	4	22	5	31
APR	7·33	64	3	1	3	15	8	30
MAY	9·48	88	0	0	0	12	19	31
JUN	8·48	81	0	1	1	15	13	30
JUL	8·74	82	0	0	1	16	14	31
AUG	9·00	81	0	1	2	12	16	31
SEP	8·88	74	0	1	3	16	10	30
OCT	9·27	73	0	1	3	19	8	31
NOV	6·87	51	2	1	9	17	1	30
DEC	8·89	64	0	1	5	21	4	31
J/Y	8·73	72	5	7	42	205	106	365

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
444/540	PIET RETIEF							
1965		ø 27°00'S	λ 30°48'E		H 1250M			
JAN	7·41	54	1	2	7	21	0	31
FEB	8·49	65	1	0	6	18	3	28
MAR	7·74	63	1	1	7	22	0	31
APR	7·14	62	4	1	4	13	8	30
MAY	8·52	79	0	1	3	12	15	31
JUN	8·61	82	1	0	0	8	21	30
JUL	8·55	81	0	1	1	21	8	31
AUG	8·23	74	3	1	0	16	11	31
SEP	8·12	68	2	1	3	15	9	30
OCT	8·28	65	2	1	5	18	5	31
NOV	5·96	44	5	1	11	11	2	30
DEC	7·82	57	3	0	7	20	1	31
J/Y	7·91	65	23	10	54	195	83	365

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NIL	1-10	11-49	50-89	90-100	TOT DAE
461/208	TWEE RIVIERE							
1965		ø 26°28'S	λ 20°37'E		H 879M			
JAN	11·18	82	0	0	1	17	13	31
FEB	11·33	87	0	0	0	9	19	28
MAR	8·93	73	1	2	3	10	15	31
APR	8·13	71	1	0	7	5	17	30
MAY	9·64	89	0	0	1	7	23	31
JUN	9·57	91	0	0	0	5	25	30
JUL	9·48	89	0	0	1	5	25	31
AUG	9·57	86	0	0	3	6	22	31
SEP	10·20	85	0	0	1	11	18	30
OCT	10·87	85	0	0	0	13	18	31
NOV	10·65	79	0	0	3	14	13	30
DEC	12·11	88	0	0	2	5	24	31
J/Y	10·14	84	2	2	22	107	232	365

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
476/398	JAN SMUTS				WK			
1965		ø 26°08'S	λ 28°14'E		H 1694M			
JAN	9·19	68	0	0	6	21	4	31
FEB	9·90	76	0	0	2	19	7	28
MAR	8·88	73	0	0	5	19	7	31
APR	7·75	67	2	1	3	14	10	30
MAY	9·55	88	0	0	1	10	20	31
JUN	9·20	87	0	0	1	9	20	30
JUL	9·46	89	0	1	1	4	25	31
AUG	9·26	85	1	0	2	10	18	31
SEP	9·68	81	0	0	4	11	15	30
OCT	10·50	83	0	0	2	13	16	31
NOV	7·63	57	0	3	7	17	3	30
DEC	9·87	72	0	0	5	20	6	31
J/Y	9·24	76	3	5	39	167	151	365

SONSKYN IN URE

GEMID DAAGLIKSE DUUR - SS

SUNSHINE IN HOURS

MEAN DAILY DURATION - SS

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NIL	1-10	11-49	50-89	90-100	TOT DAE
478/866 BETHAL								
1965		ø 26°27'S	λ 29°29'E	H 1660M				
JAN	9·19	68	0	1	5	20	5	31
FEB	9·94	76	0	0	4	14	10	28
MAR	8·85	72	0	0	4	21	6	31
APR	7·00	61	3	0	5	16	6	30
MAY	9·25	85	0	0	0	17	14	31
JUN	8·45	80	0	0	1	29	0	30
JUL	9·21	86	0	0	1	20	10	31
AUG	9·27	83	0	1	1	12	17	31
SEP	9·06	76	0	1	2	17	10	30
OCT	9·55	75	0	0	4	17	10	31
NOV	7·40	55	2	0	8	19	1	30
DEC	9·84	71	0	0	4	20	7	31
J/Y	8·92	74	5	3	39	222	96	365

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
480/184A CAROLINA TNK								
1965		ø 26°04'S	λ 30°07'E	H 1696M				
JAN	8·16	60	0	1	8	21	1	31
FEB	9·56	74	0	0	1	27	0	28
MAR	8·01	65	0	2	5	18	6	31
APR	7·26	63	2	2	2	20	4	30
MAY	9·10	84	0	0	0	27	4	31
JUN	8·33	79	0	0	1	29	0	30
JUL	8·60	81	0	0	2	29	0	31
AUG	8·13	73	1	0	2	28	0	31
SEP	8·83	74	1	0	3	21	5	30
OCT	8·90	70	0	2	5	17	7	31
NOV	6·15	46	2	0	13	15	0	30
DEC	9·48	69	0	0	5	25	1	31
J/Y	8·37	69	6	7	47	277	28	365

482/689 MANZINI SWAZ								
1965		ø 26°29'S	λ 31°23'E	H 599M				
JAN	5·98	44	1	6	10	14	0	31
FEB	6·96	53	1	5	5	17	0	28
MAR	5·92	48	3	2	9	17	0	31
APR	6·09	53	2	1	6	20	1	30
MAY	10·14	92	0	0	0	6	25	31
JUN	5·87	56	0	1	5	24	0	30
JUL	7·32	69	0	0	3	28	0	31
AUG	6·95	62	3	0	1	27	0	31
SEP	6·75	56	2	0	7	21	0	30
OCT	6·41	50	0	3	12	16	0	31
NOV	4·74	35	4	5	11	10	0	30
DEC	5·65	41	3	2	12	14	0	31
J/Y	6·57	54	19	25	81	214	26	365

508/232 MAFEKING BK								
1965		ø 25°52'S	λ 25°38'E	H 1277M				
JAN	10·39	77	1	0	3	14	13	31
FEB	10·74	83	0	0	1	21	6	28
MAR	9·44	77	0	0	1	21	9	31
APR	8·17	71	3	1	3	9	14	30
MAY	9·68	89	0	0	0	8	23	31
JUN	9·31	88	0	0	0	9	21	30
JUL	9·51	89	0	0	1	3	27	31
AUG	9·93	89	0	0	0	10	21	31
SEP	10·06	84	0	0	3	8	19	30
OCT	10·77	85	0	1	0	12	18	31
NOV	9·28	69	0	1	4	17	8	30
DEC	11·05	80	0	0	2	14	15	31
J/Y	9·86	81	4	3	18	146	194	365

511/523 RUSTENBURG AGR								
1965		ø 25°43'S	λ 27°18'E	H 1157M				
JAN	9·04	67	0	0	7	21	3	31
FEB	10·47	81	0	0	0	17	11	28
MAR	9·32	76	0	1	1	23	6	31
APR	7·56	66	2	3	2	11	12	30
MAY	9·82	90	0	0	0	8	23	31
JUN	9·06	86	0	0	2	7	21	30
JUL	9·63	90	0	0	1	4	26	31
AUG	9·57	85	1	0	1	10	19	31
SEP	9·63	81	0	0	2	18	10	30
OCT	10·83	85	0	0	1	12	18	31
NOV	7·50	56	0	4	6	18	2	30
DEC	10·59	77	0	1	3	16	11	31
J/Y	9·42	78	3	9	26	165	162	365

513/165 PRETORIA PROCLAMATION HILL								
1965		ø 25°45'S	λ 28°07'E	H 1356M				
JAN	8·82	65	0	0	8	19	4	31
FEB	10·21	79	0	0	1	16	11	28
MAR	9·04	74	0	0	3	23	5	31
APR	7·41	64	2	1	3	16	8	30
MAY	9·08	83	0	0	1	18	12	31
JUN	8·70	82	0	1	0	16	13	30
JUL	9·22	86	0	0	1	20	10	31
AUG	9·24	82	0	1	0	17	13	31
SEP	9·20	77	1	0	1	22	6	30
OCT	10·03	79	0	0	4	13	14	31
NOV	6·98	52	1	3	7	18	1	30
DEC	9·72	71	0	1	4	21	5	31
J/Y	8·97	74	4	7	33	219	102	365

513/405A PRETORIA LYNNWOODWEG								
1965		ø 25°45'S	λ 28°14'E	H 1369M				
JAN	9·40	69	0	0	6	20	5	31
FEB	10·60	82	0	0	1	17	10	28
MAR	8·91	73	0	0	4	23	4	31
APR	7·69	67	2	1	3	14	10	30
MAY	9·79	90	0	0	0	9	22	31
JUN	9·20	87	0	1	0	6	23	30
JUL	9·85	92	0	0	1	4	26	31
AUG	9·59	85	0	1	0	11	19	31
SEP	9·82	82	0	1	1	12	16	30
OCT	10·35	82	0	0	3	12	16	31
NOV	-	-	-	-	-	-	-	-
DEC	-	-	-	-	-	-	-	-
J/Y	-	-	-	-	-	-	-	-

513/605 ROODEPLAAT AGR								
1965		ø 25°35'S	λ 28°21'E	H 1164M				
JAN	9·48	70	0	0	5	21	5	31
FEB	10·70	82	0	0	1	18	9	28
MAR	9·56	78	0	0	4	17	10	31
APR	8·02	70	2	1	2	13	12	30
MAY	9·69	89	0	0	0	10	21	31
JUN	9·34	88	0	0	2	5	23	30
JUL	10·02	93	0	0	0	1	30	31
AUG	9·66	86	0	1	0	12	18	31
SEP	9·86	83	0	1	1	12	16	30
OCT	10·46	82	0	0	4	10	17	31
NOV	7·14	53	1	3	7	17	2	30
DEC	10·22	75	0	0	1	15	15	31
J/Y	9·51	79	3	6	27	151	178	365

519/ 17 BARBERTON AGR								
1965		ø 25°47'S	λ 31°01'E	H 772M				
JAN	5·62	41	1	3	15	12	0	31
FEB	8·10	62	0	1	7	20	0	28
MAR	6·63	54	0	1	10	20	0	31
APR	6·66	58	2	1	8	19	0	30
MAY	8·53	79	0	0	5	25	1	31
JUN	7·76	74	0	0	4	26	0	30
JUL	7·47	70	0	1	0	16	14	31
AUG	8·73	78	0	1	2	13	15	31
SEP	8·22	69	1	0	5	19	5	30
OCT	8·49	67	0	2	3	19	7	31
NOV	4·90	36	6	3	10	11	0	30
DEC	6·76	49	0	4	10	17	0	31
J/Y	7·32	60	10	17	79	217	42	365

554/816 LYDENBURG								
1965		ø 25°06'S	λ 30°28'E	H 1439M				
JAN	8·33	62	0	1	11	13	6	31
FEB	9·62	74	0	0	4	14	10	28
MAR	9·20	75	0	0	2	25	4	31
APR	8·08	70	2	0	3	15	10	30
MAY	9·58	88	0	0	0	13	18	31
JUN	8·86	83	0	0	3	9	18	30
JUL	9·56	89	0	0	1	5	25	31
AUG	9·41	84	0	1	0	11	19	31
SEP	9·52	80	0	1	1	15	13	30
OCT	9·73	77	0	1	4	14	12	31
NOV	6·13	46	2	3	11	12	2	30
DEC	9·20	67	0	0	8	20	3	31
J/Y	8·93	74	4	7	48	166	140	365

SONSKYN IN URE

GEMID DAAGLIKSE DUUR - SS

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NIL	1-10	11-49	50-89	90-100	TOT DAE
555/837	NELSPRUIT				AGR			
1965		ø 25°27'S	λ 30°58'E		H 660M			
JAN	6·98	52	0	4	10	16	1	31
FEB	8·51	66	1	0	7	19	1	28
MAR	7·66	65	1	2	2	26	0	31
APR	7·24	63	3	1	23	3	0	30
MAY	8·65	79	0	0	4	13	14	31
JUN	8·53	81	0	0	3	13	14	30
JUL	9·06	85	0	0	2	11	18	31
AUG	8·49	76	1	0	4	13	13	31
SEP	8·63	72	1	0	3	21	5	30
OCT	8·38	66	2	2	1	25	1	31
NOV	4·93	37	7	2	10	11	0	30
DEC	6·80	50	0	2	13	15	1	31
J/Y	7·82	65	16	13	82	186	68	365
590/550A	AMSTERDAM				CRECY			
1965		ø 24°40'S	λ 28°49'E		H 1036M			
JAN	9·29	69	0	0	5	26	0	31
FEB	10·08	78	0	0	2	26	0	28
MAR	9·08	74	0	0	4	26	1	31
APR	7·79	68	2	1	2	22	3	30
MAY	9·72	89	0	0	0	12	19	31
JUN	8·49	80	0	0	2	19	9	30
JUL	9·67	90	0	0	0	11	20	31
AUG	9·25	82	0	0	3	17	11	31
SEP	8·87	74	0	1	2	26	1	30
OCT	9·73	77	0	0	3	27	1	31
NOV	6·54	49	0	4	8	18	0	30
DEC	8·65	63	1	2	3	25	0	31
J/Y	8·93	74	3	8	34	255	65	365
631/791	GROENDRAAI							
1965		ø 24°11'S	λ 27°57'E		H 1030M			
JAN	8·54	63	0	1	6	23	1	31
FEB	10·29	80	0	1	0	17	10	28
MAR	9·37	77	0	1	1	22	7	31
APR	7·95	69	2	1	4	12	11	30
MAY	9·75	89	0	0	0	11	20	31
JUN	8·82	83	0	0	4	9	17	30
JUL	10·03	93	0	0	0	6	25	31
AUG	10·01	89	0	0	0	8	23	31
SEP	9·65	81	0	1	1	12	16	30
OCT	10·49	83	0	1	1	12	17	31
NOV	6·58	50	0	5	8	16	1	30
DEC	9·61	71	0	1	3	22	5	31
J/Y	9·26	77	2	12	28	170	153	365
677/802	PIETERSBURG				WK			
1965		ø 23°52'S	λ 29°27'E		H 1230M			
JAN	8·46	63	0	1	8	13	9	31
FEB	9·76	75	0	0	4	13	11	28
MAR	9·74	80	0	0	1	20	10	31
APR	8·46	74	0	2	4	16	8	30
MAY	9·36	85	0	0	2	8	21	31
JUN	8·66	81	1	0	3	7	19	30
JUL	9·46	87	0	0	1	6	24	31
AUG	9·31	82	0	1	0	12	18	31
SEP	9·47	79	0	0	3	15	12	30
OCT	10·41	82	0	0	3	6	22	31
NOV	6·42	48	0	1	14	15	0	30
DEC	10·28	75	0	0	2	20	9	31
J/Y	9·15	76	1	5	45	151	163	365
718/404	SANDPAN							
1965		ø 23°14'S	λ 27°44'E		H 794M			
JAN	9·56	71	0	1	5	12	13	31
FEB	10·57	82	0	0	1	14	13	28
MAR	10·13	83	1	0	0	12	18	31
APR	8·69	75	1	1	3	10	15	30
MAY	10·14	94	0	0	1	5	25	31
JUN	(9·87)	92	0	0	1	2	21	24
JUL	9·97	92	0	0	0	4	27	31
AUG	10·22	90	0	0	1	5	25	31
SEP	9·79	82	0	0	3	10	17	30
OCT	10·34	82	0	0	5	6	20	31
NOV	7·28	55	3	3	5	16	3	30
DEC	10·85	80	0	0	3	14	14	31
J/Y	(9·78)	81	5	5	28	110	211	359

SUNSHINE IN HOURS

MEAN DAILY DURATION - SS

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
589/594	TOWOOMBA				AGR			
1965		ø 24°54'S	λ 28°20'E		H 1145M			
JAN	8·30	61	0	0	7	17	7	31
FEB	9·80	76	1	2	0	15	10	28
MAR	9·51	78	0	0	3	17	11	31
APR	7·93	69	2	1	3	14	10	30
MAY	9·95	91	0	0	0	7	24	31
JUN	9·11	86	0	0	3	4	23	30
JUL	10·09	94	0	0	0	2	29	31
AUG	9·87	88	0	0	2	4	25	31
SEP	9·46	79	0	0	4	15	11	30
OCT	10·52	83	0	0	3	9	19	31
NOV	7·19	54	0	2	10	17	1	30
DEC	9·34	68	2	1	3	19	6	31
J/Y	9·25	76	5	6	38	140	176	365
596/179	SKUKUZA							
1965		ø 24°59'S	λ 31°36'E		H 263M			
JAN	6·98	52	0	3	11	15	2	31
FEB	9·16	71	0	1	4	17	6	28
MAR	7·62	62	1	1	4	23	2	31
APR	8·02	70	2	0	3	17	8	30
MAY	8·86	81	0	0	2	15	14	31
JUN	7·51	71	0	1	6	12	11	30
JUL	8·99	84	0	0	2	12	17	31
AUG	8·65	77	1	0	3	17	10	31
SEP	8·31	69	0	1	4	19	6	30
OCT	8·51	67	0	2	3	17	9	31
NOV	5·59	42	4	3	11	12	0	30
DEC	7·45	54	1	0	10	20	0	31
J/Y	7·97	66	9	12	63	196	85	365
634/ 11	POTGIETERSRUS							
1965		ø 24°11'S	λ 29°01'E		H 1116M			
JAN	9·32	69	1	0	6	14	10	31
FEB	10·33	77	0	0	1	16	11	28
MAR	9·15	75	0	1	3	18	9	31
APR	8·31	72	1	2	2	15	10	30
MAY	9·66	88	0	0	0	13	18	31
JUN	8·38	78	0	0	5	9	16	30
JUL	9·47	88	0	0	1	4	26	31
AUG	9·85	87	0	0	0	9	22	31
SEP	9·65	81	0	0	2	14	14	30
OCT	10·43	83	0	0	2	11	18	31
NOV	6·13	46	3	1	12	13	1	30
DEC	9·94	73	0	0	3	22	6	31
J/Y	9·13	75	5	4	37	158	161	365
681/209	PHALABORWA							
1965		ø 23°59'S	λ 31°07'E		H 406M			
JAN	8·07	60	0	2	6	22	1	31
FEB	9·59	74	0	0	4	18	6	28
MAR	8·53	70	1	0	5	18	7	31
APR	6·59	57	2	3	3	17	5	30
MAY	8·90	81	0	0	2	11	18	31
JUN	7·94	74	0	1	6	6	17	30
JUL	9·09	84	0	0	3	7	21	31
AUG	8·51	75	0	1	4	11	15	31
SEP	8·94	75	0	0	4	19	7	30
OCT	9·28	73	1	0	4	15	11	31
NOV	5·50	41	4	5	7	12	2	30
DEC	8·38	62	0	0	10	18	3	31
J/Y	8·28	68	8	12	58	174	113	365
719/370	MARNITZ							
1965		ø 23°10'S	λ 28°13'E		H 932M			
JAN	8·96	67	0	1	7	20	3	31
FEB	9·80	76	0	0	3	24	1	28
MAR	9·55	78	0	1	0	25	5	31
APR	8·70	75	0	2	1	19	8	30
MAY	10·14	92	0	0	0	6	25	31
JUN	8·63	80	1	0	3	4	22	30
JUL	9·87	91	0	0	0	5	26	31
AUG	10·00	88	0	0	1	7	23	31
SEP	9·18	77	0	0	3	26	1	30
OCT	10·02	79	0	0	3	28	0	31
NOV	7·70	58	2	0	10	18	0	30
DEC	10·37	77	0	0	3	24	4	31
J/Y	9·41	78	3	4	34	206	118	365

SONSKYN IN URE

GEMID DAAGLIKSE DUUR - SS

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NIL	1-10	11-49	50-89	90-100	TOT DAE
722/ 99		MARA			AGR			
1965		ø 23°09'S	λ	29°34'E	H	894M		
JAN	7·82	58	0	2	10	17	2	31
FEB	9·00	70	0	1	4	18	5	28
MAR	9·11	74	1	0	1	23	6	31
APR	7·91	68	3	0	4	14	9	30
MAY	9·44	88	0	0	2	8	21	31
JUN	8·49	79	0	1	4	7	18	30
JUL	9·40	86	0	0	1	8	22	31
AUG	9·23	81	0	1	1	11	18	31
SEP	8·76	73	0	1	2	22	5	30
OCT	9·83	78	0	3	0	10	18	31
NOV	5·84	44	4	1	13	12	0	30
DEC	9·07	67	0	0	8	23	0	31
J/Y	8·66	71	8	10	50	173	124	365
0/653		MARIONEILAND			WK			
1965		ø 46°53'S	λ	37°52'E	H	23M		
JAN	5·14	34	7	2	14	8	0	31
FEB	4·23	30	5	4	14	5	0	28
MAR	2·88	23	7	6	13	5	0	31
APR	2·98	28	11	4	7	8	0	30
MAY	2·37	25	6	7	13	5	0	31
JUN	2·34	27	0	15	7	8	0	30
JUL	2·03	23	0	14	12	5	0	31
AUG	2·94	29	10	13	8	0	0	31
SEP	3·45	29	9	2	9	9	1	30
OCT	4·67	35	4	6	9	11	1	31
NOV	5·09	34	5	5	12	8	0	30
DEC	5·71	36	2	1	21	7	0	31
J/Y	3·65	30	66	79	139	79	2	365

SUNSHINE IN HOURS

MEAN DAILY DURATION - SS

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1-10	11-49	50-89	90-100	TOT DAYS
810/ 81		MESSINA						
1965		ø 22°21'S	λ	30°03'E	H	538M		
JAN	9·32	70	0	1	6	14	10	31
FEB	9·84	77	1	3	4	17	3	28
MAR	9·52	78	0	0	2	17	12	31
APR	8·77	76	0	3	2	10	15	30
MAY	9·29	84	0	0	2	9	20	31
JUN	8·49	79	0	1	3	6	20	30
JUL	9·30	85	0	1	1	5	24	31
AUG	9·91	87	0	0	1	8	22	31
SEP	9·77	82	0	1	1	12	16	30
OCT	9·94	79	2	0	0	13	16	31
NOV	-	-	-	-	-	-	-	-
DEC	-	-	-	-	-	-	-	-
J/Y	-	-	-	-	-	-	-	-
0/681		GOUGHEILAND			WK			
1965		ø 40°21'S	λ	9°53'W	H	54M		
JAN	5·56	38	5	4	8	14	0	31
FEB	4·03	29	5	4	11	8	0	28
MAR	4·59	37	5	3	12	11	0	31
APR	3·75	34	2	5	13	10	0	30
MAY	2·58	26	7	5	11	8	0	31
JUN	1·79	19	10	3	16	1	0	30
JUL	1·83	19	8	7	15	1	0	31
AUG	2·42	23	4	7	15	5	0	31
SEP	3·46	29	5	2	17	6	0	30
OCT	5·17	39	5	4	8	13	1	31
NOV	6·22	43	3	1	16	10	0	30
DEC	6·27	42	4	3	11	13	0	31
J/Y	3·97	33	63	48	153	100	1	365

TABEL VIII / TABLE VIII

Klimaatdata, windgegewens, gemiddelde 3-uurlikse waardes van lugdruk, lugtemperatuur, relatiewe vogtigheid en totale wolkshoeveelheid, asook sonskyndata: vir Norway Station en SANAE in Antarktika vir die jare 1960 tot 1965.

Climate and wind data, mean 3-hourly values of atmospheric pressure, air temperature, relative humidity and total cloud amount, and also sunshine data: for Norway Station and SANAE in the Antarctic for the years 1960 to 1965.

Hierdie tabel bevat bogenoemde gegewens vir Norway Station vanaf Januarie 1960 tot en met Januarie 1962 en vir SANAE vanaf April (of in sommige gevalle Junie) 1962 tot Desember 1965.

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 to 2400 uur G.M.T.).

By hierdie stasies word n Noorweegse tipe skerm, toegerus met n waaier, gebruik vir die huisvesting van die instrumente. Lugtemperature word gemeet met kwik-, tallium- en alkoholtermometers terwyl lugvogtigheid bepaal word met behulp van n Foxboro temperatuur- en doupuntregistreerder en soms ook n haarhigrograaf. Windrigting en spoed word op 10 meter hoogte gemeet met n Munro-tipe bakkieswindmeter wat binnenshuis registreer. Vir die meting van sonskyn word n Fuess-tipe meter met twee glasbolle en n ingeboude verwarmer gebruik. Lugdruk word met n gewone Kew-tipe kwikbarometer verkry.

Hier volg n verklarende lys van die simbole wat in hierdie tabel gebruik word:

This table contains the abovementioned data for Norway Station from January 1960 to January 1962 inclusive and for SANAE from April (or in some cases June) 1962 to December 1965.

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 from 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 droëboltermometer bo grondvlak	HT	Height of dry bulb thermometer above ground level
Millibar	MB	Millibar
Persentasie	Ø	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	V	Rime
Son- en/of maanstralekrans	⊕	Solar and/or lunar halo
Son- en/of maanligkroon	⊍	Solar and/or lunar corona
Lugspieëling en/of glimmering	⋈	Mirage and/or shimmering
Poollig	⌂	Aurora
Witsig	⌖	White-out
Hoogte van windmeterkop bo grondvlak	HA	Height of anemometer head above ground level
Windrigtingsfrekwensie	ND	Frequency of wind direction
Gemiddelde windspoed	VM	Mean wind speed
Gemiddeldes	MS	Means
Sonskynduur	SS	Duration of sunshine
Ure	H/U	Hours
Geen waarnemings of geen betroubare waarnemings nie	—	No observations or no reliable observations
Gemiddelde waarnemings in hakies is bereken uit n ontoereikende aantal daaglikse waarnemings.	( )	Average values in brackets are computed from an insufficient number of daily observations.

A/60 NORWAY STATION ANTARKTIKA / ANTARCTIC ø 70°30'S λ 2°32'W H 56M HT 1·2M

1960	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	/	EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	- 2·1	-10·3	- 6·2		- 5·0	9	-18·3	18	- 5·2	29	- 4·5	25
FEB	- 7·1	-17·6	-12·3		- 1·2	1	-31·3	29	-12·6	28	- 6·0	2
MAR	-11·7	-20·8	-16·3		- 4·3	27	-28·5	1	-16·7	4	-11·7	31
APR	-18·1	-28·5	-23·3		- 8·6	1	-41·4	23	-28·7	22	-14·1	15
MAY	-16·0	-24·9	-20·5		- 4·7	22	-43·2	7	-33·2	7	- 8·5	15
JUN	-19·3	-30·2	-24·7		- 7·0	13	-42·2	30	-32·7	30	-18·9	27
JUL	-21·8	-31·9	-26·9		- 9·6	10	-43·6	31	-33·0	1	-13·1	10
AUG	-23·3	-34·0	-28·7		-14·4	18	-47·8	2	-33·6	22	-19·4	26
SEP	-23·7	-35·6	-29·7		- 9·8	29	-45·8	2	-33·3	9	-13·2	29
OCT	-14·3	-24·9	-19·6		- 6·5	21	-32·4	23	-22·4	14	-14·4	21
NOV	- 8·1	-17·1	-12·6		- 1·1	24	-29·5	3	-13·0	1	- 8·3	19
DEC	- 1·8	-10·7	- 6·3		- 2·1	24	-15·3	6	- 4·5	9	- 5·3	29
J/Y	-13·9	-23·9	-18·9		- 5·0	-	-47·8	-	-33·6	-	- 4·5	-

1960	AANTAL DAE MET MAX TEMP > 0·0	< -10·0	< -20·0	< -30·0	MIN TEMP < -40·0	< -30·0	< -20·0	> -10·0	/	NUMBER OF DAYS WITH ♨	*	≡	⇳	⌴	V	Φ	Ψ	⋈	⌓	☼
JAN	5	0	0	0	0	0	0	13		0	13	5	16	2	5	2	0	1	0	6
FEB	0	4	0	0	0	1	12	2		0	14	8	13	4	5	4	0	8	0	14
MAR	0	22	0	0	0	0	16	0		0	16	3	17	6	4	3	0	8	3	7
APR	0	28	12	0	1	12	24	0		0	5	5	16	3	10	5	2	14	18	3
MAY	0	22	10	1	3	10	19	2		0	16	1	18	12	7	5	2	4	11	2
JUN	0	29	12	1	4	16	29	0		0	19	0	23	13	0	5	0	1	10	0
JUL	0	30	21	2	4	20	27	0		0	13	7	17	15	10	4	0	9	13	1
AUG	0	31	22	4	5	22	29	0		0	14	9	23	12	10	10	3	9	12	2
SEP	0	28	22	8	14	22	27	0		0	8	4	15	7	6	7	2	17	13	1
OCT	0	29	1	0	0	3	25	0		1	13	6	25	1	3	8	0	12	5	5
NOV	0	7	0	0	0	0	10	4		0	12	2	21	2	4	12	0	12	0	3
DEC	6	0	0	0	0	0	0	15		0	10	4	13	5	3	10	3	13	0	0
J/Y	11	230	100	16	31	106	218	36		1	153	54	217	82	67	75	12	108	85	44

1961	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	/	EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	- 1·6	-11·3	- 6·5		- 3·0	2	-18·4	29	- 6·9	29	- 5·8	13
FEB	- 4·6	-13·7	- 9·1		- 0·1	2	-19·3	14	-11·9	27	- 7·4	1
MAR	-14·8	-25·7	-20·3		- 5·2	1	-35·2	17	-22·1	29	- 9·2	1
APR	-16·8	-26·9	-21·9		- 5·0	10	-43·9	22	-29·6	21	-10·7	10
MAY	-15·9	-24·8	-20·3		- 1·9	23	-44·7	10	-31·3	8	- 9·2	22
JUN	-20·0	-33·5	-26·7		- 5·2	9	-44·6	26	-31·7	4	-13·1	8
JUL	-23·5	-34·3	-28·9		-14·0	6	-46·4	22	-37·0	22	-19·2	31
AUG	-22·9	-35·0	-28·9		- 9·3	13	-46·8	10	-34·9	11	-15·3	13
SEP	-17·7	-28·1	-22·9		- 7·2	8	-42·5	30	-27·3	29	-13·3	9
OCT	-10·7	-19·2	-14·9		- 1·9	26	-42·9	1	-23·4	1	- 9·2	28
NOV	- 5·8	-14·5	-10·1		- 0·3	28	-24·5	6	-11·4	6	- 7·1	26
DEC	- 3·0	-11·0	- 7·0		- 0·4	23	-17·0	11	- 5·8	5	- 3·1	23
J/Y	-13·1	-23·2	-18·1		- 3·0	-	-46·8	-	-37·0	-	- 3·1	-
1962 JAN	- 2·4	-14·1	- 8·3		- 0·4	4	-25·3	23	- 6·6	22	- 1·6	15

1961	AANTAL DAE MET MAX TEMP > 0·0	< -10·0	< -20·0	< -30·0	MIN TEMP < -40·0	< -30·0	< -20·0	> -10·0	/	NUMBER OF DAYS WITH ♨	*	≡	⇳	⌴	V	Φ	Ψ	⋈	⌓	☼
JAN	7	0	0	0	0	0	0	9		0	4	9	10	1	4	7	0	10	0	4
FEB	0	1	0	0	0	0	0	6		0	4	4	14	1	3	3	0	15	0	3
MAR	0	26	4	0	0	7	27	1		0	6	2	11	8	2	3	0	18	5	0
APR	0	27	10	0	3	11	22	0		0	15	0	21	4	0	5	2	11	5	1
MAY	0	23	10	1	3	12	17	2		0	17	1	22	6	1	6	2	3	7	2
JUN	0	26	15	1	12	22	26	0		0	16	1	19	7	0	4	4	1	9	0
JUL	0	31	19	3	9	20	29	0		0	17	4	18	1	6	1	0	0	15	0
AUG	0	30	24	2	7	25	30	0		0	15	1	20	8	6	5	0	7	12	3
SEP	0	26	11	0	2	12	24	0		0	20	0	19	7	2	6	0	9	6	1
OCT	0	16	2	0	1	3	13	2		0	20	0	29	2	0	7	0	8	1	4
NOV	0	3	0	0	0	0	4	3		0	14	3	23	0	1	7	0	6	0	2
DEC	2	0	0	0	0	0	0	11		0	18	3	20	3	0	3	1	12	0	5
J/Y	9	209	95	7	37	112	192	34		0	166	28	226	48	25	57	9	100	60	25
1962 JAN	2	0	0	0	0	0	4	7		0	13	5	10	1	6	4	0	17	0	4

A/619 S A N A E ø 70°19'S λ 2°21'W H 52M HT 1·2M

1962	UITERSTE TEMPERATURE TX °C	TN °C	TM °C	/	EXTREME TEMPERATURES TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JUN	-13·7	-24·7	-19·2		- 6·7	29	-35·7	17	-21·9	17	-13·0	29
JUL	-23·3	-33·7	-28·5		- 9·0	1	-47·1	20	-39·3	18	-14·9	2
AUG	-22·5	-34·4	-28·5		- 7·9	9	-45·7	18	-31·7	1	-15·7	9
SEP	-17·0	-26·1	-21·5		- 7·5	8	-36·4	17	-30·5	16	-14·6	8
OCT	-17·9	-29·5	-23·7		-11·0	19	-38·9	9	-26·1	9	-15·1	19
NOV	- 6·5	-16·4	-11·5		- 0·4	29	-29·5	3	-13·7	2	- 6·8	29
DEC	- 1·8	-11·5	- 6·7		- 2·8	1	-17·1	5	- 5·3	23	- 5·8	30
J/Y	-	-	-		-	-	-	-	-	-	-	-

1962	AANTAL DAE MET MAX TEMP > 0·0	< -10·0	< -20·0	< -30·0	MIN TEMP < -40·0	< -30·0	< -20·0	> -10·0	/	NUMBER OF DAYS WITH ♨	*	≡	⇳	⌴	V	Φ	Ψ	⋈	⌓	☼
JUN	0	21	4	0	0	6	22	0		0	14	3	25	4	2	2	6	7	8	0
JUL	0	30	19	8	11	19	29	0		0	17	7	19	6	3	4	7	8	10	0
AUG	0	29	21	4	8	21	30	0		0	18	5	21	3	5	7	5	10	13	1
SEP	0	28	6	1	0	7	25	0		0	23	14	30	2	3	5	4	13	10	0
OCT	0	31	9	0	0	18	27	0		0	15	5	16	13	5	8	2	21	4	0
NOV	0	4	0	0	0	0	9	4		0	14	5	22	4	4	7	2	14	0	0
DEC	6	0	0	0	0	0	0	10		0	16	7	13	7	6	11	4	22	0	0
J/Y	-	-	-	-	-	-	-	-		-	-	-	-	-	-	-	-	-	-	-

KLIMAATTABELLE - CLIMATOLOGICAL TABLES

A/615 SAHAE ø 70°19'S λ 2°21'W H 52M HT 1·2M

1963

UITERSTE TEMPERATURE

	TX °C	TN °C	TM °C
JAN	- 0·4	- 5·6	- 2·6
FEB	- 4·4	-12·3	- 8·3
MAR	-10·0	-19·7	-14·9
APR	-19·2	-28·9	-24·1
MAY	-23·2	-34·1	-28·7
JUN	-16·0	-26·8	-21·4
JUL	-21·8	-33·5	-27·7
AUG	-17·2	-26·5	-21·9
SEP	-20·5	-29·9	-25·2
OCT	-15·0	-23·6	-19·3
NOV	- 7·4	-18·4	-12·9
DEC	- 0·9	- 8·8	- 4·9
J/Y	-12·9	-22·3	-17·6

EXTREME TEMPERATURES

	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	- 4·5	7	-10·4	18	- 3·9	26	- 1·4	31
FEB	- 2·8	4	-25·6	22	-11·5	21	- 2·6	1
MAR	- 2·3	7	-30·0	25	-21·5	30	- 7·8	7
APR	- 9·7	6	-38·2	30	-27·2	10	-14·6	7
MAY	- 8·6	19	-45·0	5	-37·0	5	-18·9	19
JUN	- 9·5	5	-42·0	23	-30·0	1	-13·4	18
JUL	- 9·9	1	-46·3	26	-36·6	28	-12·5	1
AUG	- 3·8	26	-41·0	9	-34·0	9	-11·0	16
SEP	- 8·8	8	-45·7	21	-33·5	20	-14·0	7
OCT	- 7·0	3	-37·7	26	-21·0	24	-11·4	4
NOV	- 1·5	28	-32·4	2	-18·5	1	- 8·1	26
DEC	- 2·5	31	-17·6	12	- 4·3	10	- 1·7	31
J/Y	- 4·5	-	-46·3	-	-37·0	-	- 1·4	-

AANTAL DAE MET MAX TEMP / MIN TEMP

	> 0·0	< -10·0	< -20·0	< -30·0	< -40·0	< -30·0	< -20·0	> -10·0
JAN	18	0	0	0	0	0	0	30
FEB	3	2	0	0	0	0	7	14
MAR	0	13	1	0	0	0	17	3
APR	0	29	13	0	0	14	26	0
MAY	0	30	21	4	5	24	30	0
JUN	0	28	4	0	3	8	23	0
JUL	0	30	18	6	7	21	28	0
AUG	0	27	8	3	2	13	19	0
SEP	0	27	14	5	4	14	25	0
OCT	0	25	4	0	0	7	21	0
NOV	0	4	0	0	0	2	11	1
DEC	10	0	0	0	0	0	0	19
J/Y	31	215	83	18	21	103	207	67

NUMBER OF DAYS WITH

	≈	*	≡	⇉	⌴	V	Φ	Ψ	⋈	♁	☼
JAN	0	16	2	16	1	0	2	0	15	0	1
FEB	0	16	7	13	6	1	5	0	4	0	0
MAR	0	14	0	21	7	0	1	0	4	0	0
APR	0	7	3	16	5	0	1	1	5	8	0
MAY	0	11	4	10	8	2	4	0	12	8	0
JUN	0	8	2	22	1	1	4	0	1	5	0
JUL	0	10	7	17	16	3	2	6	1	4	0
AUG	0	12	3	22	10	0	1	0	3	2	0
SEP	0	9	3	19	5	0	4	0	5	7	0
OCT	0	12	3	18	6	1	2	0	0	0	0
NOV	0	10	1	18	4	0	3	0	8	0	1
DEC	0	13	4	22	1	2	2	0	8	0	0
J/Y	0	138	39	214	70	10	31	7	66	34	2

1964

UITERSTE TEMPERATURE

	TX °C	TN °C	TM °C
JAN	- 0·4	-10·0	- 4·8
FEB	- 4·6	-12·9	- 8·7
MAR	- 9·2	-19·0	-14·1
APR	-17·2	-27·2	-22·2
MAY	-19·2	-29·8	-24·5
JUN	-19·4	-27·9	-23·7
JUL	-18·4	-29·7	-24·1
AUG	-24·7	-36·3	-30·5
SEP	-24·1	-35·8	-29·9
OCT	-13·6	-23·7	-18·7
NOV	- 5·0	-17·3	-11·1
DEC	- 0·1	- 8·9	- 4·4
J/Y	-12·9	-23·2	-18·1

EXTREME TEMPERATURES

	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	- 7·3	5	-19·9	28	- 4·5	25	- 2·0	7
FEB	- 1·3	6	-23·0	13	-11·6	28	- 1·7	2
MAR	- 3·5	1	-27·8	21	-14·7	27	- 7·5	6
APR	- 8·6	12	-42·8	25	-27·9	21	-10·1	12
MAY	- 9·5	1	-51·0	29	-32·0	31	-12·6	1
JUN	- 9·1	8	-40·7	20	-34·4	21	-15·7	8
JUL	- 5·5	12	-42·0	6	-31·0	26	-19·0	16
AUG	-14·1	18	-48·1	31	-41·1	12	-17·2	18
SEP	-16·8	16	-48·1	1	-36·1	1	-21·3	16
OCT	- 2·6	14	-34·7	1	-25·4	1	-12·2	15
NOV	- 3·1	18	-33·0	5	-14·7	5	- 3·4	21
DEC	- 3·7	31	-14·0	17	- 4·6	1	- 2·8	27
J/Y	- 7·3	-	-51·0	-	-41·1	-	- 1·7	-

AANTAL DAE MET MAX TEMP / MIN TEMP

	> 0·0	< -10·0	< -20·0	< -30·0	< -40·0	< -30·0	< -20·0	> -10·0
JAN	16	0	0	0	0	0	0	15
FEB	5	2	0	0	0	0	5	11
MAR	0	14	0	0	0	0	13	2
APR	0	27	9	0	2	13	23	0
MAY	0	30	13	1	6	16	24	0
JUN	0	28	11	3	1	12	24	0
JUL	0	28	14	1	5	14	29	0
AUG	0	31	24	6	11	23	30	0
SEP	0	30	24	3	8	24	30	0
OCT	0	26	3	0	0	7	21	0
NOV	2	7	0	0	0	2	9	8
DEC	18	0	0	0	0	0	0	17
J/Y	41	223	98	14	33	111	208	53

NUMBER OF DAYS WITH

	≈	*	≡	⇉	⌴	V	Φ	Ψ	⋈	♁	☼
JAN	0	7	9	8	4	7	0	0	2	0	0
FEB	0	14	2	18	0	0	0	0	9	0	0
MAR	0	16	3	19	5	1	1	0	6	0	0
APR	0	10	1	15	8	0	1	0	11	1	0
MAY	0	16	4	16	7	2	0	2	0	0	0
JUN	0	5	0	23	4	0	0	0	1	4	0
JUL	0	10	3	18	2	0	3	1	4	2	0
AUG	0	6	3	15	10	1	0	0	10	3	0
SEP	0	7	2	20	3	4	2	1	3	3	0
OCT	0	15	1	22	1	1	3	0	6	0	0
NOV	0	17	0	18	1	0	0	0	3	0	0
DEC	0	14	2	14	0	0	4	2	6	0	0
J/Y	0	137	30	206	45	16	14	6	61	13	0

1965

UITERSTE TEMPERATURE

	TX °C	TN °C	TM °C
JAN	- 0·4	- 9·6	- 4·6
FEB	- 4·1	-16·5	-10·3
MAR	-10·3	-20·8	-15·5
APR	-13·6	-23·5	-18·5
MAY	-19·1	-29·8	-24·5
JUN	-15·2	-26·1	-20·7
JUL	-22·4	-33·9	-28·1
AUG	-22·7	-33·3	-28·0
SEP	-25·5	-37·3	-31·4
OCT	-14·4	-25·5	-20·0
NOV	- 6·6	-16·0	-11·3
DEC	- 0·4	- 9·0	- 4·3
J/Y	-12·8	-23·4	-18·1

EXTREME TEMPERATURES

	TXX °C	D	TNN °C	D	TXN °C	D	TNX °C	D
JAN	- 6·9	6	-16·2	28	- 4·3	25	- 2·2	14
FEB	- 2·0	25	-24·6	25	-10·9	27	- 8·5	22
MAR	- 0·9	5	-35·5	25	-20·7	23	- 5·5	4
APR	- 5·3	27	-35·3	2	-24·7	3	- 7·8	27
MAY	- 6·7	23	-39·0	7	-31·5	12	-12·0	1
JUN	- 7·0	25	-39·6	12	-30·2	12	-12·2	1
JUL	-13·6	8	-45·0	23	-36·5	30	-16·5	8
AUG	-10·7	22	-50·0	11	-41·0	11	-16·2	28
SEP	-15·0	25	-47·8	8	-40·5	8	-20·0	26
OCT	- 1·9	19	-38·1	14	-22·4	2	-12·3	5
NOV	- 1·6	30	-28·5	7	-13·8	2	- 8·5	14
DEC	- 5·2	31	-15·1	7	- 3·0	21	- 3·8	18
J/Y	- 6·9	-	-50·0	-	-41·0	-	- 2·2	-

AANTAL DAE MET MAX TEMP / MIN TEMP

	> 0·0	< -10·0	< -20·0	< -30·0	< -40·0	< -30·0	< -20·0	> -10·0
JAN	16	0	0	0	0	0	0	15
FEB	4	2	0	0	0	0	6	1
MAR	0	14	2	0	0	3	18	3
APR	0	20	3	0	0	5	20	1
MAY	0	28	14	1	0	18	28	0
JUN	0	25	4	1	0	8	22	0
JUL	0	31	20	3	5	25	29	0
AUG	0	31	18	4	8	19	29	0
SEP	0	30	21	10	13	24	27	0
OCT	0	26	2	0	0	6	25	0
NOV	0	5	0	0	0	0	7	4
DEC	16	0	0	0	0	0	0	21
J/Y	36	212	84	19	26	106	211	45

NUMBER OF DAYS WITH

	≈	*	≡	⇉	⌴	V	Φ	Ψ	⋈	♁	☼
JAN	0	11	7	9	1	3	0	0	5	0	1
FEB	0	9	3	9	0	0	0	0	9	0	1
MAR	0	15	1	16	2	0	0	0	13	0	0
APR	0	8	3	22	0	0	1	0	12	0	2
MAY	0	12	5	13	6	3	0	2	17	1	2
JUN	0	16	0	20	0	0	0	1	3	0	0
JUL	0	14	6	20	0	4	4	1	8	3	1
AUG	0	15	4	16	2	3	3	2	11	6	1
SEP	0	5	5	14	0	0	0	0	15	5	0
OCT	0	9	3	20	0	3	0	0	15	0	1
NOV	0	19	0	17	0	0	0	0	12	0	3
DEC	0	16	6	10	1	2	0	0	3	0	1
J/Y	0	149	43	186	12	18	8	6	123	18	13

WINDONTLEDINGS — WIND ANALYSIS

A/60 NORWAY STATION — φ 70°30'S λ 2°32'W — H 56M HA 10M

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

1960*	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	4·1	1	3·6	4	4·0	6	4·5	66	13·7	18	9·8	22	6·5	2	3·1
FEB	0	0·0	1	2·1	2	4·4	3	7·9	16	9·9	52	8·2	40	5·7	14	3·9
MAR	2	3·3	0	0·0	10	3·9	8	6·4	157	17·5	85	7·1	89	6·2	14	5·9
APR	0	0·0	0	0·0	2	1·5	9	4·5	138	13·3	97	8·8	28	4·1	25	3·8
MAY	0	0·0	0	0·0	13	4·7	9	5·1	139	15·9	103	9·7	144	7·4	30	5·4
JUN	2	2·1	0	0·0	0	0·0	2	9·5	156	11·7	121	9·8	115	7·2	65	6·2
JUL	0	0·0	1	1·5	2	10·6	13	8·6	127	15·4	118	8·8	89	5·1	41	4·9
AUG	3	2·4	1	2·6	2	3·1	24	8·3	206	13·1	56	6·9	75	5·9	8	2·5
SEP	5	3·3	3	3·4	3	10·5	9	9·4	87	17·8	77	7·9	57	6·1	35	4·0
OCT	3	3·4	8	2·4	3	4·6	13	7·8	106	13·0	118	8·8	119	6·3	53	4·7
NOV	1	1·5	0	0·0	1	2·1	14	8·9	317	14·8	146	7·5	46	5·0	13	3·4
DEC	1	2·1	4	2·7	1	2·6	6	4·8	126	15·5	162	8·2	68	6·2	56	4·3
J/Y	19	3·0	19	2·6	43	4·8	116	7·4	1641	14·6	1153	8·4	892	6·2	356	4·8

1960	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	3	3·1	5	3·5	15	4·2	22	7·8	18	9·3	0	0·0	3	7·9	3	5·3
FEB	9	3·0	22	3·2	20	3·4	9	4·9	4	3·2	1	4·1	2	2·6	0	0·0
MAR	26	3·0	12	4·2	47	4·7	70	6·4	13	6·2	11	3·6	8	3·8	3	5·7
APR	17	3·3	17	3·7	68	4·9	122	7·7	28	10·7	2	2·3	0	0·0	0	0·0
MAY	24	3·9	16	3·3	65	4·6	48	5·8	10	5·8	1	2·1	2	3·1	0	0·0
JUN	44	5·9	16	4·4	48	4·9	34	4·1	11	5·9	2	6·9	4	2·8	0	0·0
JUL	38	3·4	25	3·5	58	4·4	93	6·7	18	6·4	0	0·0	0	0·0	0	0·0
AUG	15	2·8	29	3·4	67	4·5	60	6·7	32	8·6	5	3·8	4	3·5	4	2·6
SEP	35	4·1	43	6·0	44	5·9	143	7·6	64	14·4	3	3·4	4	3·5	5	3·4
OCT	26	3·8	13	3·5	40	4·3	121	7·6	52	8·4	3	5·8	2	3·1	0	0·0
NOV	37	4·0	17	3·3	12	3·0	24	5·8	23	4·9	3	2·6	4	3·2	0	0·0
DEC	34	3·6	30	3·3	28	3·4	91	4·9	38	6·4	2	3·9	5	3·0	3	3·1
J/Y	308	4·9	245	4·0	512	4·6	837	6·7	311	9·0	33	3·9	38	3·4	18	3·9

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1960	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEK M/SEC
JAN	28	3	22	39	37	28	22	24	15	0	0	0	0	
FEB	37	5	41	66	42	23	18	0	0	0	0	0	0	
MAR	171	15	71	105	171	68	28	18	13	39	13	13	1	
APR	167	17	79	81	159	78	57	45	8	29	0	0	0	
MAY	140	21	81	96	160	77	72	37	31	21	8	0	0	
JUN	100	16	48	89	210	101	117	37	2	0	0	0	0	
JUL	121	40	79	137	178	53	47	29	17	25	16	2	0	
AUG	153	35	80	95	146	70	60	55	37	13	0	0	0	
SEP	103	29	79	103	162	85	60	37	17	18	11	5	11	
OCT	64	20	75	130	215	137	48	21	15	11	8	0	0	
NOV	62	16	88	89	121	131	53	42	59	25	22	7	5	
DEC	82	19	114	178	149	48	48	37	31	19	12	0	0	
J/Y	1228	236	857	1208	1750	899	630	382	245	200	90	27	17	

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

1961	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	4	3·2	2	2·3	6	2·0	23	5·4	154	11·5	101	6·9	82	4·8	29	3·6
FEB	3	2·4	1	1·5	0	0·0	0	0·0	91	9·8	187	8·2	83	5·8	91	5·1
MAR	4	4·3	2	2·8	0	0·0	8	11·6	10	12·9	71	7·6	131	5·8	41	3·8
APR	5	3·6	2	1·5	4	3·4	41	13·1	78	15·8	95	10·0	100	6·8	56	5·1
MAY	0	0·0	2	19·6	8	12·7	70	14·0	255	17·9	68	9·9	71	5·4	14	3·5
JUN	1	1·5	0	0·0	9	4·5	17	7·2	66	11·4	62	8·6	111	7·6	33	5·5
JUL	1	2·6	0	0·0	0	0·0	6	6·3	56	15·9	186	9·4	139	6·1	35	4·1
AUG	2	3·3	4	5·7	10	12·9	28	11·8	56	19·0	103	10·1	184	6·5	45	4·4
SEP	1	3·6	3	4·6	6	9·7	1	4·6	109	22·8	125	11·5	99	6·7	46	6·1
OCT	4	5·3	4	5·5	15	6·9	123	15·3	248	17·3	131	8·5	51	6·0	10	3·7
OCT	5	2·4	0	0·0	0	0·0	26	12·8	271	17·2	169	9·3	71	5·5	16	3·4
DEC	5	2·6	2	2·1	3	7·2	80	12·3	220	15·2	72	7·1	40	4·8	12	3·1
J/Y	35	3·3	22	5·3	61	7·9	423	12·8	1614	16·2	1370	9·0	1162	6·1	428	4·6
1962																
JAN	5	2·9	3	4·1	64	7·6	32	8·6	34	8·6	81	6·4	86	4·4	54	3·0

1961	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	20	3·0	24	2·7	47	3·4	69	4·6	30	4·6	1	1·5	4	2·6	3	2·6
FEB	30	4·2	13	3·3	31	3·3	65	5·5	6	5·3	4	5·0	0	0·0	0	0·0
MAR	24	2·7	38	2·7	74	3·7	185	7·7	9	4·0	1	1·5	2	2·8	2	2·1
APR	23	5·0	32	3·2	58	4·8	71	7·1	38	11·0	22	7·6	3	6·0	2	3·1
MAY	8	2·9	41	3·0	34	3·7	67	8·6	15	11·1	0	0·0	0	0·0	0	0·0
JUN	35	3·3	61	3·0	87	4·0	62	6·4	16	6·1	6	4·9	2	2·6	0	0·0
JUL	25	3·5	29	3·3	68	4·6	76	8·2	7	8·6	2	2·8	0	0·0	1	1·5
AUG	14	3·9	27	3·4	54	3·6	85	6·3	29	7·1	1	6·7	1	2·1	0	0·0
SEP	9	5·4	28	3·3	63	4·0	84	7·7	24	7·5	3	7·6	0	0·0	3	6·2
OCT	0	0·0	10	3·3	24	3·7	47	8·4	17	9·5	2	8·8	6	5·8	3	5·5
NOV	4	4·8	7	3·4	22	3·9	27	5·9	21	9·3	5	5·0	5	2·8	6	2·1
DEC	16	2·9	22	2·8	41	4·5	98	6·6	43	7·4	5	5·0	8	3·9	2	3·1
J/Y	208	3·7	332	3·1	603	4·0	926	6·9	255	7·9	52	6·2	31	3·9	22	3·3
1962																
JAN	24	2·8	36	2·5	53	3·0	74	4·8	15	7·3	10	4·3	1	1·5	6	2·3

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1961	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	145	33	140	171	124	48	40	4	10	16	13	0	0	
FEB	77	9	81	121	238	67	66	13	0	0	0	0	0	
MAR	142	38	108	141	176	106	24	8	1	0	0	0	0	
APR	90	28	83	113	169	90	50	32	30	16	15	4	0	
MAY	91	13	66	87	95	67	85	67	78	63	22	9	1	
JUN	152	23	95	144	160	95	26	10	11	4	0	0	0	
JUL	113	29	131	107	118	92	79	39	23	13	0	0	0	
AUG	101	10	78	147	222	82	47	29	6	3	1	3	15	
SEP	116	11	53	109	171	75	60	29	14	33	13	29	7	
OCT	49	11	41	72	146	93	90	71	74	39	25	28	5	
NOV	65	20	50	68	125	87	114	51	54	40	42	4	0	
DEC	75	20	75	124	150	102	79	37	37	49	16	0	0	
J/Y	1216	245	1001	1404	1874	1004	760	390	338	275	147	77	28	
1962														
JAN	166	61	147	143	136	68	21	2	0	0	0	0	0	

*Windgegewens vir die eerste 3 maande is gebaseer op 3-uurlikse waarnemings en daarna op uurlikse waarnemings.
Wind data for the first 3 months are based on 3-hourly observations and since then on hourly observations.

WINDONTLEDING — WIND ANALYSIS

A/619 SANAE — ø 70°19'S, λ 2°21'W — H 52M HA 10M

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

1962	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN																
FEB																
MAR																
APR																
MAY																
JUN	0	0·0	0	0·0	12	5·2	24	4·5	81	15·7	173	14·8	132	9·7	72	6·7
JUL	5	2·9	6	2·7	0	0·0	7	15·5	96	16·1	104	10·8	61	7·3	63	6·2
AUG	1	3·6	5	9·5	9	8·5	55	9·0	55	6·8	84	7·2	90	7·3	71	6·3
SEP	1	4·1	3	4·3	1	3·6	5	5·1	82	14·8	183	12·3	119	10·2	108	7·9
OCT	2	4·6	3	5·5	9	4·1	16	3·7	48	5·6	106	13·2	89	7·1	110	6·6
NOV	1	4·6	0	0·0	2	4·1	6	4·1	28	8·5	302	14·0	125	9·4	45	6·7
DEC	9	3·2	2	2·6	4	2·6	8	3·8	75	6·2	155	5·9	162	7·2	85	5·6
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

1962	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN																
FEB																
MAR																
APR																
MAY																
JUN	73	7·2	92	6·1	11	5·8	4	7·1	4	7·5	6	6·8	10	7·7	0	0·0
JUL	137	6·1	119	6·3	35	5·1	13	6·8	4	3·5	4	5·6	6	6·9	3	3·1
AUG	103	6·1	93	6·3	27	6·6	12	4·2	21	6·4	46	7·3	20	6·4	10	4·6
SEP	104	7·3	56	6·7	27	7·7	4	6·6	3	3·4	7	4·4	4	4·6	4	6·5
OCT	105	5·9	102	6·6	58	6·5	18	5·2	18	4·5	17	4·1	12	4·8	0	0·0
NOV	63	5·4	63	5·3	46	6·3	12	5·8	3	4·6	0	0·0	2	2·8	3	2·2
DEC	45	4·9	30	4·2	31	3·9	9	4·2	8	6·0	25	6·0	10	4·3	6	7·5
J/Y	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1962	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														
APR														
MAY														
JUN		26	1	39	102	198	139	82	29	35	43	15	3	8
JUL		81	6	87	136	161	136	54	29	21	15	11	7	0
AUG		42	10	57	178	272	132	51	2	0	0	0	0	0
SEP		9	5	37	108	178	170	99	33	44	20	3	9	5
OCT		31	14	50	204	290	87	16	6	20	25	1	0	0
NOV		19	5	29	113	171	126	111	78	36	30	2	0	0
DEC		80	15	96	249	204	60	38	4	0	0	0	0	0
J/Y		–	–	–	–	–	–	–	–	–	–	–	–	–

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

1963	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	3	3·2	4	3·9	7	6·1	10	7·3	26	8·9	69	10·5	21	10·8	22	7·4
FEB	11	3·5	9	4·9	15	6·3	4	4·9	30	7·2	178	8·4	66	7·1	97	6·6
MAR	9	4·7	12	6·6	3	2·9	3	8·4	161	16·6	88	11·9	101	7·8	68	7·0
APR	1	5·1	4	2·9	4	2·8	3	2·6	35	10·5	158	13·0	111	10·6	96	8·0
MAY	1	7·2	1	7·7	6	5·8	17	3·1	57	8·6	77	10·8	53	9·1	55	7·8
JUN	3	4·3	1	4·1	15	9·4	191	18·1	96	14·5	116	14·5	84	7·1	54	7·9
JUL	3	9·3	10	14·2	52	16·0	95	16·6	79	7·3	101	5·5	131	5·0	34	5·0
AUG	0	0·0	1	5·7	44	15·0	43	18·4	221	17·2	99	10·6	79	7·9	45	6·9
SEP	1	8·2	1	8·2	5	6·0	58	14·0	49	10·7	185	15·2	77	7·3	78	5·9
OCT	8	5·7	6	8·0	182	19·9	81	14·5	53	7·6	86	8·2	105	5·7	49	5·0
NOV	7	3·4	32	7·0	46	12·1	119	12·0	111	15·2	42	5·8	24	5·0	42	5·1
DEC	2	2·1	17	4·7	152	10·7	283	11·5	74	6·7	28	4·6	39	4·0	35	4·5
J/Y	49	4·6	98	6·8	531	14·4	907	14·0	992	13·0	1227	10·9	891	7·3	675	6·6

1963	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	12	5·1	9	4·5	6	4·9	0	0·0	5	10·5	15	6·6	5	4·8	1	4·6
FEB	145	4·6	39	5·7	6	3·8	8	8·0	4	3·4	4	3·1	2	3·1	0	0·0
MAR	102	6·0	17	7·1	24	9·0	7	7·6	9	7·1	12	5·3	10	4·1	2	3·6
APR	81	6·8	87	5·8	31	7·4	21	11·4	7	5·1	17	5·4	16	3·7	2	2·8
MAY	319	6·0	33	5·1	11	4·7	1	5·1	16	4·8	37	7·1	12	3·9	4	5·3
JUN	53	6·9	22	8·6	11	5·4	1	6·7	35	4·3	6	7·9	3	6·7	10	5·5
JUL	22	7·8	8	6·9	6	6·3	41	6·2	14	6·0	1	11·8	8	7·7	4	7·9
AUG	92	9·2	9	6·6	1	6·2	1	4·1	3	5·5	0	0·0	0	0·0	0	0·0
SEP	75	5·0	103	5·8	20	5·4	8	4·7	6	5·3	9	6·5	9	7·3	8	7·9
OCT	39	4·0	28	5·6	33	6·8	5	8·6	7	3·8	4	4·3	1	6·2	0	0·0
NOV	57	4·3	36	5·7	50	6·2	38	4·9	19	3·4	7	2·7	3	4·0	4	2·9
DEC	3	2·4	7	3·4	21	5·5	25	5·0	0	0·0	0	0·0	0	0·0	0	0·0
J/Y	1000	6·0	398	5·9	220	6·4	156	6·5	125	4·9	112	6·1	69	4·9	35	5·7

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY

1963	0·0– 1·0	1·1– 1·5	1·6– 3·3	3·4– 5·4	5·5– 7·9	8·0– 10·7	10·8 13·8	13·9 17·1	17·2 20·7	20·8 24·4	24·5 28·4	28·5 32·6	32·7 +	M/SEK M/SEC
JAN		33	1	28	39	65	26	30	10	12	3	1	0	0
FEB		54	5	109	169	174	84	63	14	0	0	0	0	0
MAR		116	10	39	68	210	100	63	36	62	29	7	4	0
APR		46	2	68	115	190	79	93	84	31	8	6	0	0
MAY		44	1	68	185	295	73	50	9	7	5	3	4	0
JUN		19	12	61	54	175	101	71	54	49	42	51	20	11
JUL		135	6	65	147	211	63	34	20	12	21	7	11	12
AUG		106	0	7	58	155	115	66	77	69	37	43	12	1
SEP		28	9	59	152	204	89	66	17	30	27	18	14	7
OCT		57	10	82	158	104	61	85	51	33	48	29	11	17
NOV		85	17	86	147	132	78	54	44	48	13	18	0	0
DEC		58	16	62	133	173	86	87	81	25	9	13	1	0
J/Y		779	89	734	1423	2086	955	760	497	378	242	196	77	48

WINDONTLEDING — WIND ANALYSIS

A/619 SANAE — φ 70°19'S λ 2021'W — H 52M HA 10M

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

1964	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	6·8	2	8·8	124	9·4	112	10·3	181	7·8	50	5·4	65	4·0	19	4·9
FEB	1	2·6	3	2·9	46	8·9	82	8·4	283	14·4	63	5·9	77	5·7	28	5·6
MAR	4	4·1	2	5·7	4	8·2	61	9·6	178	12·1	76	6·9	62	4·6	83	4·3
APR	0	0·0	0	0·0	1	18·0	46	13·7	198	11·4	103	9·6	94	6·0	34	5·8
MAY	8	2·4	1	2·1	6	5·1	9	9·1	184	10·5	50	7·7	83	5·7	30	5·3
JUN	0	0·0	0	0·0	0	0·0	0	0·0	190	19·2	137	14·2	173	9·6	49	6·2
JUL	0	0·0	1	4·1	5	7·4	37	7·8	134	14·2	70	8·2	105	7·3	117	5·0
AUG	1	1·5	0	0·0	4	7·5	33	6·5	74	11·9	39	8·0	99	7·7	120	5·1
SEP	2	2·8	3	2·6	4	3·4	10	3·3	106	11·6	91	9·0	119	7·2	75	7·4
OCT	14	3·6	3	5·3	3	4·0	14	5·4	197	19·0	94	8·0	124	6·5	39	4·9
NOV	1	2·6	2	9·3	22	11·6	68	11·5	116	11·3	74	5·9	44	6·2	41	5·6
DEC	14	3·8	14	4·1	38	6·9	24	5·8	84	7·6	76	6·3	62	4·8	25	4·2
J/Y	48	3·6	31	4·6	257	8·8	496	9·4	1925	13·1	923	8·5	1105	6·7	660	5·3

1964	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	26	3·7	6	3·4	33	4·0	7	4·8	21	3·6	10	3·6	9	4·6	3	5·8
FEB	29	5·7	10	4·0	4	3·6	2	4·1	2	4·1	4	2·6	2	3·1	1	3·1
MAR	130	4·6	18	6·0	16	7·2	9	7·1	22	6·2	3	8·4	4	4·6	3	5·3
APR	56	4·9	45	5·0	12	5·0	6	3·8	1	2·6	3	3·2	3	3·6	0	0·0
MAY	117	4·6	32	5·3	23	4·3	3	1·9	42	6·2	20	5·1	6	4·1	1	2·1
JUN	50	5·8	23	6·5	8	7·5	8	8·8	23	10·5	16	8·8	12	4·3	0	0·0
JUL	113	6·3	26	7·9	6	8·3	4	8·9	7	7·3	2	4·1	0	0·0	0	0·0
AUG	137	6·1	15	4·9	11	4·1	12	10·1	40	8·8	17	5·8	0	0·0	0	0·0
SEP	143	5·0	41	7·8	11	7·9	10	7·4	23	6·5	4	5·8	1	2·6	0	0·0
OCT	41	4·8	60	5·1	27	5·5	15	6·2	21	6·2	15	4·9	5	2·9	3	6·7
NOV	82	4·3	44	4·0	15	5·3	12	6·5	12	6·3	15	5·1	8	3·3	2	4·1
DEC	20	3·2	13	4·1	4	2·3	0	0·0	16	6·2	58	5·9	14	4·3	1	5·7
J/Y	944	5·0	333	5·6	170	5·3	88	6·9	230	6·9	167	5·7	64	4·0	14	5·2

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY — M/SEK

1964	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	75	15	82	184	157	124	88	19	0	0	0	0	0	
FEB	59	1	67	113	158	73	84	29	49	41	22	0	0	
MAR	69	19	55	225	169	83	44	28	49	3	0	0	0	
APR	118	6	50	129	155	78	106	49	18	9	2	0	0	
MAY	129	12	133	145	176	36	44	30	32	7	0	0	0	
JUN	31	0	24	69	140	102	98	72	89	72	23	0	0	
JUL	117	0	64	170	167	88	67	29	15	8	7	9	3	
AUG	142	5	63	197	184	85	37	5	8	8	10	0	0	
SEP	77	11	62	182	158	92	77	44	17	0	0	0	0	
OCT	69	0	76	163	174	51	48	28	66	36	9	24	0	
NOV	162	26	72	158	139	35	32	65	31	0	0	0	0	
DEC	281	14	93	141	121	68	24	2	0	0	0	0	0	
J/Y	1329	109	841	1876	1898	915	749	400	374	184	73	33	3	

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

1965	N		NNE		NE		ENE		E		ESE		SE		SSE	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	0	0·0	0	0·0	0	0·0	10	3·1	21	10·0	100	6·1	59	5A9	105	4·3
FEB	9	5·8	24	7·9	20	5·3	47	4·9	60	5·3	109	5·1	92	4·3	62	4·2
MAR	14	6·1	40	6·7	30	9·6	45	11·0	133	10·2	105	7·5	133	4·4	95	5·0
APR	1	8·2	3	10·3	15	5·0	51	15·7	187	16·0	136	9·4	130	7·4	39	6·2
MAY	0	0·0	1	3·6	6	4·5	67	21·8	48	12·1	122	6·8	236	6·3	94	6·7
JUN	9	12·3	20	17·0	51	18·2	131	17·5	137	14·2	95	7·9	117	7·0	26	6·7
JUL	0	0·0	10	7·7	9	8·6	119	18·7	167	12·7	102	9·0	115	6·2	87	6·7
AUG	4	5·1	0	0·0	36	20·8	48	16·1	139	9·9	109	7·5	181	6·5	46	6·7
SEP	3	5·0	0	0·0	20	9·4	103	14·6	123	9·3	147	6·5	147	6·9	28	6·3
OCT	1	8·2	8	13·6	35	15·6	62	24·6	163	11·4	92	8·5	115	6·3	64	6·1
NOV	3	5·5	23	10·6	49	15·3	150	11·4	80	11·6	72	6·7	54	6·0	77	5·1
DEC	7	2·6	12	3·5	26	3·8	71	8·6	252	11·4	37	5·4	27	4·1	32	4·2
J/Y	51	5·7	141	8·0	297	11·2	904	13·1	1510	10·2	1226	6·3	1406	5·4	755	4·9

1965	S		SSW		SW		WSW		W		WNW		NW		NNW	
	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM	ND	VM
JAN	12	3·8	16	4·5	11	4·8	4	5·8	5	7·5	14	8·1	13	8·3	10	5·3
FEB	51	5·3	32	5·0	11	3·4	12	3·5	3	3·1	0	0·0	0	0·0	2	4·9
MAR	36	4·0	3	2·2	1	3·1	9	4·1	2	2·1	0	0·0	3	6·8	14	4·9
APR	43	5·3	17	4·4	4	4·6	8	6·3	28	6·3	1	4·6	3	2·6	2	6·4
MAY	13	6·1	7	5·0	12	4·9	4	5·1	2	3·1	1	3·1	0	0·0	0	0·0
JUN	5	6·9	6	8·0	2	6·7	6	7·7	31	11·8	7	8·8	4	6·9	4	6·5
JUL	17	5·7	2	5·1	1	6·2	6	11·5	5	9·9	0	0·0	0	0·0	0	0·0
AUG	21	8·0	24	7·4	11	6·1	14	8·0	32	10·7	3	5·0	0	0·0	0	0·0
SEP	26	6·4	9	4·5	13	8·3	29	8·2	8	6·3	2	3·3	0	0·0	0	0·0
OCT	37	6·9	23	8·8	31	7·7	43	8·7	46	9·4	3	3·1	0	0·0	1	4·1
NOV	46	5·0	15	5·6	21	8·2	42	7·2	51	6·4	7	4·9	0	0·0	0	0·0
DEC	30	4·2	5	3·8	9	2·7	19	3·8	56	5·6	13	2·8	12	2·1	4	2·2
J/Y	337	4·7	159	5·1	127	5·5	196	6·1	269	6·8	51	4·9	35	4·7	37	4·3

WINDSPOEDFREKWENSIE — WIND SPEED FREQUENCY — M/SEK

1965	0·0–1·0	1·1–1·5	1·6–3·3	3·4–5·4	5·5–7·9	8·0–10·7	10·8–13·8	13·9–17·1	17·2–20·7	20·8–24·4	24·5–28·4	28·5–32·6	32·7+	M/SEC
JAN	364	23	62	128	106	32	27	1	1	0	0	0	0	
FEB	138	28	105	196	173	32	0	0	0	0	0	0	0	
MAR	81	10	61	188	202	107	80	11	4	0	0	0	0	
APR	52	9	39	97	165	144	81	34	52	9	11	12	15	
MAY	131	6	41	120	298	54	17	16	14	17	6	24	0	
JUN	69	2	19	55	180	97	65	82	69	47	29	11	1	
JUL	104	3	12	68	221	109	95	62	30	6	5	6	23	
AUG	76	5	31	123	206	130	74	34	29	30	6	0	0	
SEP	62	7	24	79	332	76	70	33	32	5	0	0	0	
OCT	20	4	31	123	262	94	50	57	48	5	15	16	19	
NOV	30	12	53	141	210	96	78	60	15	21	4	0	0	
DEC	132	35	84	147	132	65	51	63	35	0	0	0	0	
J/Y	1259	144	562	1465	2487	1036	688	453	329	134	76	69	58	

GEMIDDELDE 3-UURLIKSE WAARDES VAN LUGDRUK MB MEAN 3-HOURLY VALUES OF PRESSURE

A/60 NORWAY STATION ø 70°30'S λ 2°32'W H 56M PM BY/AT 0GPM

1960	GMT	03	06	09	12	15	18	21	24	MS	MAX	MIN
JAN		984·9	985·1	(986·1)	985·4	985·0	984·9	985·0	985·1	(985·2)	995·8	974·2
FEB		988·7	988·9	989·3	988·9	988·7	988·4	988·5	988·5	988·7	999·8	977·9
MAR		977·2	977·3	977·4	977·4	977·1	977·1	977·4	977·3	977·3	993·0	965·4
APR		989·9	989·9	990·1	990·2	990·2	990·4	990·7	990·9	990·3	1005·5	973·3
MAY		989·2	988·8	988·7	988·5	988·6	988·7	988·9	988·9	988·8	1006·1	965·1
JUN		987·2	987·1	987·2	987·3	987·3	987·4	987·5	987·6	987·3	1004·3	968·5
JUL		982·3	982·0	982·0	981·7	981·6	982·1	982·4	982·3	982·1	1000·2	954·0
AUG		989·7	989·7	989·8	989·7	989·6	989·5	989·5	989·7	989·7	1009·0	967·8
SEP		984·7	984·6	984·7	984·8	984·6	984·8	985·0	985·1	984·8	1003·8	965·5
OCT		986·8	986·8	986·7	986·5	986·0	986·0	986·3	986·5	986·5	1004·3	969·1
NOV		982·9	983·2	983·4	983·3	982·8	982·6	982·8	982·9	983·0	1002·8	967·2
DEC		983·7	983·8	984·2	984·1	983·9	983·8	984·0	984·0	983·9	994·0	967·4
J/Y		985·6	985·6	(985·8)	985·7	985·5	985·5	985·7	985·7	(985·6)	1009·0	954·0

1961	GMT	03	06	09	12	15	18	21	24	MS	MAX	MIN
JAN		991·0	991·2	991·4	991·3	991·1	991·0	991·2	991·2	991·2	1000·1	978·7
FEB		995·9	995·9	996·1	996·2	995·9	995·6	995·8	995·9	995·9	1009·4	984·5
MAR		991·1	991·5	991·6	991·6	991·3	991·3	991·3	991·4	991·4	1000·5	975·8
APR		990·1	990·0	990·0	990·2	990·0	990·0	990·0	990·1	990·1	1016·4	979·0
MAY		990·2	990·2	990·6	990·9	991·0	991·0	990·7	990·7	990·6	1007·2	974·2
JUN		992·8	992·7	992·9	992·8	992·9	992·8	992·7	992·7	992·8	1005·9	972·9
JUL		988·0	987·7	987·6	987·5	987·5	987·7	987·6	988·1	987·7	1005·0	972·6
AUG		985·2	985·5	985·7	985·7	985·2	985·3	985·2	985·2	985·4	998·7	940·8
SEP		989·6	989·5	990·0	990·2	990·2	990·3	990·1	989·9	990·0	1010·8	961·4
OCT		978·4	978·8	979·1	979·3	979·2	978·9	978·8	978·7	978·9	995·3	944·8
NOV		982·6	982·6	982·6	982·6	982·3	982·2	982·3	982·7	982·5	995·6	965·3
DEC		983·6	983·7	983·8	983·9	983·7	983·6	983·9	983·9	983·8	993·4	970·0
J/Y		988·2	988·3	988·5	988·5	988·4	988·3	988·3	988·4	988·4	1016·4	940·8

1962	GMT	03	06	09	12	15	18	21	24	MS	MAX	MIN
JAN		988·3	988·4	988·5	988·5	988·1	987·9	988·2	988·3	988·3	998·1	974·6

A/619 S A N A E ø 70°19'S λ 2°21'W H 52M PM BY/AT 0GPM

1962	GMT	03	06	09	12	15	18	21	24	MS	MAX	MIN
APR		977·0	976·7	976·9	977·0	977·0	977·2	977·5	977·6	977·1	990·8	955·5
MAY		986·8	986·9	987·1	987·4	987·3	987·4	987·5	987·1	987·2	1005·3	957·1
JUN		997·7	997·5	997·7	998·0	997·8	997·7	997·6	997·4	997·7	1022·4	967·2
JUL		985·7	985·9	986·2	986·3	986·4	986·4	986·3	986·1	986·2	1006·6	972·8
AUG		985·8	985·9	986·3	986·6	986·5	986·3	986·1	986·1	986·2	1008·9	967·2
SEP		986·9	986·8	986·9	987·0	986·8	986·8	987·1	987·1	986·9	1006·1	965·7
OCT		981·1	981·0	981·2	981·1	980·9	981·0	981·4	981·5	981·1	993·3	969·9
NOV		985·6	985·7	985·6	985·5	985·2	985·1	985·3	985·6	985·5	995·4	972·2
DEC		986·6	986·6	987·0	986·9	986·7	986·7	986·8	986·8	986·8	993·4	978·6
J/Y		·–	·–	·–	·–	·–	·–	·–	·–	·–	·–	·–

1963	GMT	03	06	09	12	15	18	21	24	MS	MAX	MIN
JAN		983·2	983·1	983·4	983·3	983·2	983·1	983·3	983·2	983·2	996·1	964·9
FEB		985·2	985·4	985·8	985·8	985·5	985·0	984·9	984·9	985·3	997·4	968·5
MAR		982·0	982·3	982·6	983·1	982·7	982·5	982·4	982·5	982·5	1000·0	967·2
APR		989·3	989·0	989·2	989·3	989·1	989·2	989·7	989·8	989·3	1005·8	969·5
MAY		994·3	994·2	994·5	994·6	994·4	994·5	994·7	994·7	994·5	1012·0	974·1
JUN		982·2	982·1	982·7	982·8	982·6	982·3	981·9	981·5	982·3	1004·0	964·3
JUL		988·7	988·5	988·6	988·5	988·7	988·9	989·0	989·1	988·7	1011·2	962·9
AUG		999·5	999·4	999·8	1000·2	1000·4	1000·4	1000·2	1000·5	1000·1	1017·2	975·1
SEP		987·9	987·5	987·8	988·0	987·7	987·7	987·8	987·6	987·7	1013·0	957·5
OCT		984·9	985·2	985·5	985·5	985·3	985·1	985·2	985·4	985·3	999·3	970·6
NOV		981·8	981·9	982·0	981·7	981·3	981·0	981·0	981·0	981·5	1002·3	966·3
DEC		983·3	988·6	989·0	989·1	989·0	989·0	989·1	989·2	988·9	1005·1	963·8
J/Y		987·3	987·3	987·6	987·7	987·5	987·4	987·4	987·5	987·4	1017·2	957·5

1964	GMT	03	06	09	12	15	18	21	24	MS	MAX	MIN
JAN		994·7	994·7	994·9	994·8	994·6	994·3	994·5	994·6	994·6	1003·3	977·9
FEB		989·2	989·3	989·6	989·9	989·6	989·5	989·7	989·9	989·6	1004·3	972·0
MAR		985·9	986·0	986·0	986·2	985·8	985·6	985·6	985·6	985·8	1002·7	966·2
APR		984·6	984·6	985·0	985·2	985·0	984·8	984·8	984·9	984·9	1001·8	972·3
MAY		979·0	978·6	978·9	979·2	979·3	979·4	979·6	979·8	979·2	999·7	964·4
JUN		1005·3	1005·3	1005·7	1005·8	1005·8	1005·9	1006·0	1006·0	1005·7	1025·1	988·0
JUL		1002·6	1002·3	1002·3	1002·2	1001·9	1001·7	1001·6	1001·5	1002·0	1021·9	966·5
AUG		987·1	987·1	987·2	987·5	987·4	987·6	987·5	987·7	987·4	1001·2	966·5
SEP		978·4	978·4	978·8	979·0	978·9	979·0	979·0	978·9	978·8	994·8	958·9
OCT		977·6	977·8	978·1	978·2	977·8	977·8	977·6	977·6	977·8	990·8	963·3
NOV		990·6	990·8	990·9	991·0	990·7	990·6	990·7	990·8	990·8	1006·3	973·2
DEC		993·1	993·2	993·5	993·7	993·6	993·6	993·9	993·9	993·6	1003·9	977·0
J/Y		989·0	989·0	989·2	989·4	989·2	989·1	989·2	989·3	989·2	1025·1	958·9

1965	GMT	03	06	09	12	15	18	21	24	MS	MAX	MIN
JAN		995·1	995·1	995·4	995·3	995·1	994·9	995·1	995·2	995·1	1006·1	982·7
FEB		1001·9	1002·0	1002·1	1002·1	1001·7	1001·7	1002·0	1002·1	1001·9	1013·7	992·6
MAR		985·7	985·7	985·9	985·8	985·3	985·2	985·3	985·3	985·5	1004·3	965·7
APR		985·4	985·5	985·7	985·9	985·9	986·1	986·4	986·4	985·9	1002·5	964·7
MAY		993·9	993·5	993·6	993·7	993·7	993·7	993·7	993·7	993·7	1010·0	971·7
JUN		981·0	980·5	980·7	981·3	981·7	981·9	982·0	981·9	981·4	995·4	950·0
JUL		989·5	989·3	989·2	989·0	988·7	988·7	989·1	989·3	989·1	1006·1	973·9
AUG		990·4	990·4	990·5	990·6	990·4	990·6	990·2	990·5	990·4	1005·3	972·3
SEP		989·5	989·7	989·9	990·0	989·8	989·8	989·8	989·9	989·8	1011·9	963·6
OCT		985·9	986·5	986·7	986·6	986·0	985·6	985·5	985·4	986·0	1011·1	946·5
NOV		981·0	981·3	981·6	981·7	981·6	981·5	981·5	981·6	981·5	998·2	959·7
DEC		996·2	996·3	996·5	996·4	996·2	996·1	996·3	996·4	996·3	1006·6	982·5
J/Y		989·6	989·7	989·8	989·9	989·7	989·6	989·7	989·8	989·7	1013·7	946·5

GEMIDDELDE 3-UURLIKSE WAARDES VAN TEMPERATUUR °C MEAN 3-HOURLY VALUES OF TEMPERATURE

A/60 NORWAY STATION Ø 70°30'S λ 2°32'W H 56M HT 1·2 M

1960	GMT	03	06	09	12	15	18	21	24	MS
JAN		- 7·9	- 6·9	(- 5·6)	- 4·1	- 3·2	- 3·5	- 5·4	- 6·7	(- 5·4)
FEB		-14·1	-14·2	-12·1	- 9·4	- 8·2	- 9·4	-11·4	-13·5	-11·5
MAR		-17·4	-17·0	-15·5	-14·2	-13·2	-14·3	-15·7	-16·0	-15·4
APR		-22·9	-22·7	-22·4	-21·4	-21·9	-22·8	-23·5	-23·9	-22·7
MAY		-20·4	-20·3	-20·6	-20·4	-20·5	-20·8	-20·7	-20·9	-20·6
JUN		-24·0	-23·7	-23·8	-24·4	-24·6	-24·0	-25·4	-25·1	-24·4
JUL		-26·9	-26·5	-26·4	-25·6	-25·4	-25·8	-26·8	-26·9	-26·3
AUG		-28·9	-29·3	-28·7	-27·2	-27·2	-27·4	-28·3	-28·1	-28·1
SEP		-31·2	-31·3	-29·6	-27·0	-27·0	-28·2	-29·2	-29·5	-29·1
OCT		-21·0	-21·0	-19·0	-16·9	-16·1	-16·9	-18·9	-19·6	-18·7
NOV		-14·6	-13·7	-11·3	- 9·7	- 8·8	- 9·8	-12·0	-13·1	-11·6
DEC		- 9·1	- 7·6	- 5·3	- 3·3	- 2·6	- 3·4	- 6·7	- 8·8	- 5·9
J/Y		-19·9	-19·5	(-18·4)	-17·0	-16·6	-17·2	-18·7	-19·3	(-18·3)

1961	GMT	03	06	09	12	15	18	21	24	MS
JAN		- 9·1	- 7·6	- 5·6	- 3·3	- 2·3	- 3·1	- 6·2	- 8·3	- 5·7
FEB		-11·0	-10·8	- 8·6	- 6·4	- 5·3	- 6·6	- 9·1	-10·1	- 8·5
MAR		-21·5	-21·7	-20·0	-17·9	-16·7	-18·8	-20·3	-20·8	-19·7
APR		-21·8	-21·9	-21·1	-19·8	-19·7	-20·4	-20·3	-21·5	-20·8
MAY		-20·4	-20·6	-19·9	-19·9	-20·6	-20·6	-19·9	-20·4	-20·3
JUN		-25·9	-26·3	-26·8	-25·7	-26·3	-26·1	-25·8	-26·4	-26·2
JUL		-28·6	-28·8	-28·0	-27·8	-28·1	-28·3	-27·9	-28·7	-28·3
AUG		-28·4	-28·7	-28·4	-28·2	-27·8	-28·3	-28·5	-28·9	-28·4
SEP		-22·6	-22·4	-21·0	-20·1	-21·5	-22·8	-23·3	-23·1	-22·1
OCT		-16·4	-16·2	-13·9	-12·6	-12·5	-13·5	-14·2	-14·9	-14·3
NOV		-12·3	-10·9	- 8·6	- 7·0	- 6·5	- 7·4	- 9·7	-11·1	- 9·2
DEC		- 8·6	- 7·7	- 5·6	- 4·6	- 3·6	- 4·2	- 6·6	- 8·7	- 6·2
J/Y		-18·9	-18·6	-17·3	-16·1	-15·9	-16·7	-17·7	-18·6	-17·5

1962	GMT	03	06	09	12	15	18	21	24	MS
JAN		-11·6	- 9·9	- 6·6	- 4·5	- 3·5	- 4·3	- 7·7	-10·7	- 7·3

GEMIDDELDE 3-UURLIKSE WAARDES VAN TEMPERATUUR °C MEAN 3-HOURLY VALUES OF TEMPERATURE

A/619 S A N A E Ø 70°19'S λ 2°21'W H 52M HT 1·2 M

1962	GMT	03	06	09	12	15	18	21	24	MS
APR		-22·3	-22·6	-21·5	-20·5	-21·0	-21·7	-23·0	-22·8	-21·9
MAY		-27·1	-26·5	-26·4	-26·2	-27·3	-27·1	-27·0	-26·4	-26·7
JUN		-19·5	-19·9	-20·3	-19·5	-19·1	-18·7	-18·7	-19·1	-19·3
JUL		-27·4	-27·8	-27·9	-27·8	-28·1	-28·3	-28·3	-28·4	-28·0
AUG		-29·0	-28·8	-27·9	-27·3	-27·1	-27·3	-27·3	-27·9	-27·8
SEP		-21·5	-21·2	-21·0	-20·3	-20·0	-20·7	-21·5	-21·2	-20·9
OCT		-25·1	-25·7	-23·0	-20·6	-19·2	-21·4	-24·0	-24·7	-23·0
NOV		-14·4	-12·7	-10·3	- 8·3	- 7·3	- 8·6	-10·9	-12·9	-10·7
DEC		- 8·4	- 7·2	- 4·9	- 3·2	- 2·5	- 3·3	- 6·3	- 8·4	- 5·5
J/Y		-	-	-	-	-	-	-	-	-

1963	GMT	03	06	09	12	15	18	21	24	MS
JAN		- 4·3	- 3·4	- 1·9	- 0·9	- 0·7	- 1·5	- 2·6	- 3·5	- 2·3
FEB		- 9·8	- 9·4	- 7·5	- 6·2	- 5·2	- 6·3	- 8·4	- 9·5	- 7·8
MAR		-15·4	-15·2	-14·0	-12·5	-11·5	-12·7	-13·7	-14·6	-13·7
APR		-24·5	-23·7	-23·2	-22·6	-22·3	23·2	-24·1	-24·2	-23·5
MAY		-28·3	-28·6	-28·0	-27·9	-27·7	-27·9	-28·2	28·4	-28·1
JUN		-19·9	-21·1	-21·2	-21·6	-21·4	-20·8	-20·0	-19·2	-20·7
JUL		-26·8	-27·0	-27·3	-27·0	-27·7	-27·8	-27·6	-26·9	-27·3
AUG		-21·3	-20·9	-21·5	-21·2	-21·1	-21·8	-22·3	-22·5	-21·6
SEP		-26·0	-25·5	-24·6	-22·8	-22·3	-24·0	-25·3	-25·1	-24·5
OCT		-21·3	-20·7	-18·4	-16·6	-15·9	-17·3	-18·6	-20·0	-18·6
NOV		-14·2	-13·1	-11·3	- 9·7	- 9·0	- 9·9	-13·0	-14·5	-11·8
DEC		- 6·9	- 6·3	- 4·2	- 2·3	- 1·8	- 2·9	- 4·6	- 6·0	- 4·4
J/Y		-18·2	-17·9	-16·9	-15·9	-15·5	-16·3	-17·4	-17·9	-17·0

1964	GMT	03	06	09	12	15	18	21	24	MS
JAN		- 7·5	- 6·2	- 4·1	- 1·9	- 1·3	- 2·4	- 5·2	- 7·1	- 4·5
FEB		-10·1	- 9·5	- 8·1	- 6·8	- 5·8	- 7·2	- 8·7	- 9·7	- 8·2
MAR		-15·2	-15·4	-13·5	-11·5	-11·9	-13·5	-14·7	-15·1	-13·9
APR		-22·0	-22·9	-22·9	-21·2	-21·6	-22·4	-22·1	-21·6	-22·1
MAY		-22·9	-23·0	-23·9	-23·7	-24·2	-24·2	-24·0	-24·4	-23·8
JUN		-22·6	-23·3	-23·1	-23·2	-23·5	-24·2	-23·8	-22·9	-23·3
JUL		-23·3	-23·6	-23·8	-23·6	-24·6	-24·0	-23·9	-23·7	-23·8
AUG		-29·3	-30·7	-31·3	-29·6	-29·7	-30·1	-30·6	-30·6	-30·2
SEP		-27·6	-30·7	-26·9	-27·6	-27·7	-29·2	-29·9	-30·1	-28·7
OCT		-20·3	-19·5	-17·6	-16·2	-15·9	-17·5	-18·4	-18·9	-18·0
NOV		-13·8	-11·8	- 9·0	- 6·7	- 4·4	- 7·9	- 9·6	-13·3	- 9·6
DEC		- 7·1	- 6·0	- 3·3	- 2·0	- 1·6	- 2·6	- 4·8	- 6·6	- 4·3
J/Y		-18·5	-18·5	-17·3	-16·2	-16·0	-17·1	-18·0	-18·7	-17·5

1965	GMT	03	06	09	12	15	18	21	24	MS
JAN		- 7·6	- 6·4	- 4·2	- 2·1	- 1·3	- 2·4	- 4·8	- 6·7	- 4·4
FEB		-12·7	-12·0	- 9·3	- 6·6	- 5·5	- 7·8	-11·8	-12·7	- 9·8
MAR		-16·3	-17·1	-15·2	-12·8	-11·7	-13·7	-15·7	-16·3	-14·9
APR		-18·1	-19·1	-18·6	-18·0	-17·8	-18·3	-18·5	-18·1	-18·3
MAY		-24·8	-24·2	-24·9	-25·2	-25·4	-25·0	-24·4	-24·3	-24·8
JUN		-19·8	-20·1	-20·5	-21·1	-21·0	-21·0	-20·5	-20·5	-20·6
JUL		-28·2	-28·3	-28·1	-27·8	-27·4	-27·5	-27·3	-27·8	-27·8
AUG		-29·1	-28·4	-28·8	-27·5	-27·2	-27·7	-27·6	-27·7	-28·0
SEP		-33·7	-34·0	-31·5	-29·0	-28·0	-29·9	-30·6	-32·2	-31·1
OCT		-21·3	-21·2	-19·2	-16·7	-16·5	-18·8	-20·8	-20·2	-19·3
NOV		-13·8	-12·4	-10·1	- 8·4	- 7·8	- 9·0	-11·6	-12·9	-10·7
DEC		- 7·0	- 5·6	- 2·7	- 1·5	- 1·2	- 2·2	- 4·6	- 6·4	- 3·9
J/Y		-19·4	-19·1	-17·8	-16·4	-15·9	-16·9	-18·2	-18·8	-17·8

MIDDELDE 3-UURLIKSE WAARDES VAN VOGTIGHEID ⌀ MEAN 3-HOURLY VALUES OF HUMIDITY

60 NORWAY STATION ⌀ 70°30'S λ 2°32'W H 56M HT 1·2 M

60	GMT	03	06	09	12	15	18	21	24	MS
AN		(94)	(92)	(89)	86	(85)	87	(92)	(92)	(89)
EB		86	85	81	80	78	82	83	85	83
AR		81	82	77	78	78	80	80	80	79
PR		78	77	75	75	76	77	78	77	77
AY		85	86	86	86	84	84	85	85	85
UN		76	76	76	76	75	75	75	76	75
UL		72	72	71	71	72	72	69	72	71
UG		66	68	64	66	66	68	67	65	66
EP		75	74	75	74	75	75	74	74	74
CT		72	71	71	72	73	74	74	72	72
OV		78	78	77	76	76	76	79	80	77
EC		82	78	77	72	72	76	82	81	77
/Y		(79)	(78)	(76)	76	(75)	77	(78)	(78)	(77)

62	GMT	03	06	09	12	15	18	21	24	MS
AN		80	79	73	70	71	77	81	82	77

1961	GMT	03	06	09	12	15	18	21	24	MS
JAN		84	79	79	75	72	77	84	84	79
FEB		77	74	70	70	71	73	77	77	74
MAR		70	72	68	65	65	68	69	69	68
APR		84	83	83	81	80	82	81	84	82
MAY		81	84	81	81	82	81	82	83	82
JUN		76	76	74	75	76	77	76	75	76
JUL		71	70	70	70	71	71	72	72	71
AUG		71	71	71	72	72	72	71	70	71
SEP		76	75	76	80	79	77	77	74	77
OCT		81	82	83	84	85	85	84	84	83
NOV		88	85	84	85	85	86	87	88	86
DEC		85	81	79	79	80	83	85	86	82
J/Y		79	78	77	76	77	78	79	79	78

MIDDELDE 3-UURLIKSE WAARDES VAN VOGTIGHEID ⌀ MEAN 3-HOURLY VALUES OF HUMIDITY

619 S A N A E ⌀ 70°19'S λ 2°21'W H 52M HT 1·2 M

62	GMT	03	06	09	12	15	18	21	24	MS
AN										
EB										
AR										
PR										
AY										
UN		72	71	71	72	72	71	71	72	71
UL		68	68	67	67	69	68	69	67	68
UG		71	71	69	70	70	71	71	70	70
EP		74	74	75	76	76	74	73	73	74
CT		70	70	72	76	78	74	72	70	73
OV		81	83	86	88	90	87	86	84	86
EC		86	83	79	78	78	81	84	86	82
/Y		-	-	-	-	-	-	-	-	-

1963	GMT	03	06	09	12	15	18	21	24	MS
JAN		88	87	84	84	83	86	87	88	86
FEB		76	77	77	72	71	73	74	76	75
MAR		77	81	80	82	84	82	81	78	81
APR		81	79	81	83	82	80	79	79	81
MAY		84	83	85	86	85	84	83	85	84
JUN		81	80	78	81	79	78	81	81	80
JUL		79	80	77	80	80	78	78	79	79
AUG		84	83	84	84	84	83	82	82	83
SEP		77	77	77	81	81	80	78	77	79
OCT		84	82	85	88	89	88	84	84	85
NOV		88	88	90	89	90	88	88	86	88
DEC		85	86	79	79	78	81	83	86	82
J/Y		82	82	81	82	82	82	81	82	82

64	GMT	03	06	09	12	15	18	21	24	MS
AN		76	76	73	69	68	72	75	77	73
EB		95	95	93	93	91	94	93	94	93
AR		92	93	93	94	92	90	92	90	92
PR		78	80	79	78	77	76	77	76	78
AY		79	79	80	80	80	80	78	77	79
UN		73	73	74	73	74	73	72	71	73
UL		72	73	73	74	73	73	73	72	73
UG		68	69	69	68	70	68	69	71	69
EP		67	68	68	70	72	73	70	69	70
CT		77	77	81	85	84	83	80	78	81
OV		79	82	84	80	78	81	77	78	80
EC		81	81	76	72	74	78	80	85	78
/Y		78	79	79	78	78	78	78	78	78

1965	GMT	03	06	09	12	15	18	21	24	MS
JAN		82	80	76	72	71	75	78	81	77
FEB		67	65	62	61	63	65	64	67	64
MAR		62	61	61	61	61	62	63	63	62
APR		66	67	66	65	61	65	65	65	65
MAY		68	67	67	66	63	67	67	67	67
JUN		74	75	77	77	76	77	76	77	76
JUL		71	71	68	70	69	71	71	72	70
AUG		72	72	72	71	72	73	70	72	72
SEP		69	70	70	74	72	72	68	68	70
OCT		76	75	77	79	82	79	77	76	78
NOV		91	92	89	90	90	92	92	92	91
DEC		84	78	70	67	65	69	77	83	74
J/Y		73	73	71	71	70	72	72	74	72

GEMIDDELDE 3-UURLIKSE WAARDES VAN WOLKSHOEVEELHEID (0-8) MEAN 3-HOURLY VALUES OF CLOUD AMOUNT

A/60 NORWAY STATION ø 70°30'S λ 2°32' W H 56M HT 1·2 M

1960	GMT	03	06	09	12	15	18	21	24	MS
JAN		6·1	5·6	(5·8)	5·5	5·9	5·1	5·3	5·6	(5·6)
FEB		6·0	5·9	5·7	5·8	5·4	5·9	5·9	6·0	5·8
MAR		5·1	5·8	6·0	5·9	5·6	5·8	5·3	5·1	5·6
APR		3·3	4·1	4·7	4·8	4·8	4·0	3·4	3·6	4·1
MAY		4·6	4·4	5·2	4·9	5·2	4·0	4·0	4·3	4·6
JUN		3·8	4·3	4·8	5·8	5·6	4·4	4·1	4·1	4·6
JUL		4·5	4·4	5·3	5·8	5·3	4·5	4·4	3·9	4·8
AUG		4·5	4·2	5·2	6·1	5·5	5·0	4·5	5·0	5·0
SEP		2·7	4·0	4·2	4·6	4·5	4·3	3·8	2·9	3·9
OCT		5·2	5·5	5·4	6·0	6·0	6·0	5·8	5·5	5·7
NOV		5·6	5·6	5·9	5·7	5·6	5·5	5·5	5·5	5·6
DEC		4·9	4·9	5·2	5·0	4·9	5·4	4·8	4·8	5·0
J/Y		4·7	4·9	(5·3)	5·5	5·4	5·0	4·7	4·7	(5·0)

1961	GMT	03	06	09	12	15	18	21	24	MS
JAN		5·5	5·2	4·9	5·5	5·5	5·6	5·5	5·6	5·4
FEB		5·1	5·7	5·5	5·5	5·1	4·8	4·6	5·3	5·2
MAR		3·6	4·0	3·5	3·2	3·3	3·5	3·4	3·5	3·5
APR		5·1	5·1	5·7	5·7	5·0	4·7	4·2	4·9	5·1
MAY		4·8	4·6	5·3	5·2	5·3	4·7	5·3	4·8	5·0
JUN		3·7	3·6	4·0	4·4	4·0	3·2	3·9	3·5	3·8
JUL		3·5	3·5	4·6	5·4	5·2	3·6	3·9	3·5	4·1
AUG		3·4	3·5	4·8	5·0	4·4	3·3	3·2	3·6	3·9
SEP		4·8	5·6	6·0	6·1	5·3	5·0	4·9	5·0	5·3
OCT		6·0	6·1	6·1	6·6	6·6	6·7	6·5	6·2	6·3
NOV		5·6	5·9	6·2	5·6	5·5	5·6	5·1	5·5	5·6
DEC		5·6	5·4	5·2	5·3	5·5	5·1	4·7	5·1	5·2
J/Y		4·7	4·9	5·1	5·3	5·1	4·7	4·6	4·7	4·9

1962	GMT	03	06	09	12	15	18	21	24	MS
JAN		4·9	4·8	5·1	5·2	4·2	4·1	4·5	4·6	4·7

GEMIDDELDE 3-UURLIKSE WAARDES VAN WOLKSHOEVEELHEID (0-8) MEAN 3-HOURLY VALUES OF CLOUD AMOUNT

A/619 S A N A E ø 70°19'S λ 20°21' W H 52M HT 1·2 M

1962	GMT	03	06	09	12	15	18	21	24	MS
JAN										
FEB										
MAR										
APR										
MAY										
JUN		4·2	4·2	4·9	5·7	5·8	5·4	5·3	5·0	5·1
JUL		4·3	4·0	4·9	5·2	4·7	3·7	3·8	3·9	4·3
AUG		3·7	4·4	4·8	4·9	5·0	4·2	4·5	4·0	4·4
SEP		5·2	5·8	6·6	5·9	6·4	5·9	5·3	4·8	5·7
OCT		4·8	4·4	4·4	4·3	4·4	4·5	4·3	4·2	4·4
NOV		5·4	5·2	5·1	5·5	5·8	5·5	5·2	5·1	5·3
DEC		6·2	6·2	6·0	5·7	5·4	5·3	5·5	6·2	5·8
J/Y		-	-	-	-	-	-	-	-	-

1963	GMT	03	06	09	12	15	18	21	24	MS
JAN		6·5	6·1	6·1	6·2	6·3	6·3	6·2	6·1	6·2
FEB		6·5	6·7	7·0	6·6	6·5	6·5	6·6	6·9	6·7
MAR		5·5	6·0	6·5	6·5	6·5	6·4	5·7	5·4	6·1
APR		4·1	5·2	5·1	5·0	4·6	3·7	2·7	3·2	4·2
MAY		2·6	2·5	3·2	3·6	3·9	4·0	3·4	3·1	3·3
JUN		6·2	5·3	5·5	6·3	5·9	5·5	5·0	5·6	5·7
JUL		4·5	4·7	4·5	4·7	4·8	3·2	3·4	4·0	4·2
AUG		4·3	4·3	4·5	4·8	4·8	5·0	4·4	4·6	4·6
SEP		4·8	5·5	5·9	5·7	5·7	5·3	4·5	4·3	5·2
OCT		5·1	5·5	6·1	6·0	6·3	6·4	5·6	5·5	5·8
NOV		5·1	5·6	5·3	5·3	5·6	5·6	5·1	4·9	5·3
DEC		6·6	6·8	6·4	6·5	6·4	6·6	6·3	6·3	6·5
J/Y		5·1	5·3	5·5	5·6	5·6	5·4	4·9	5·0	5·3

1964	GMT	03	06	09	12	15	18	21	24	MS
JAN		5·0	5·2	5·3	5·5	5·1	6·1	3·9	4·8	4·9
FEB		6·2	6·2	5·7	5·5	5·9	6·1	5·9	5·8	5·9
MAR		5·4	6·0	6·7	6·2	6·2	6·5	5·5	5·2	6·0
APR		3·7	3·9	4·8	5·2	4·8	4·5	4·0	4·1	4·4
MAY		5·6	5·9	5·4	5·1	5·3	5·2	5·1	4·9	5·3
JUN		2·6	3·5	4·4	5·4	4·2	3·6	3·4	3·2	3·8
JUL		3·7	4·5	5·0	5·7	5·5	5·0	4·4	3·7	4·7
AUG		1·9	2·4	2·3	3·1	3·6	3·7	2·5	2·8	2·8
SEP		4·1	4·8	5·1	5·2	4·7	5·0	4·5	3·7	4·6
OCT		5·4	5·8	5·3	5·4	5·6	5·8	5·2	5·1	5·5
NOV		5·4	5·7	6·3	5·6	5·6	5·4	5·1	5·0	5·5
DEC		5·7	5·6	5·6	5·4	5·2	5·0	5·7	5·6	5·5
J/Y		4·6	5·0	5·2	5·3	5·1	5·0	4·6	4·5	4·9

1965	GMT	03	06	09	12	15	18	21	24	MS
JAN		5·4	5·5	5·0	5·2	5·1	5·0	4·9	5·0	5·1
FEB		3·8	4·0	4·4	4·5	4·4	4·2	3·9	3·9	4·1
MAR		4·9	5·1	5·6	6·0	5·8	5·8	4·5	4·1	5·2
APR		4·0	4·0	5·3	5·3	5·6	5·1	4·6	4·7	4·8
MAY		2·4	2·4	3·8	4·3	4·4	3·7	2·8	2·7	3·3
JUN		5·7	5·5	6·1	5·9	5·9	5·8	5·9	5·9	5·8
JUL		4·2	3·7	4·6	5·6	5·9	5·4	4·9	4·8	4·9
AUG		3·6	3·7	4·5	4·7	4·8	4·5	4·6	3·8	4·3
SEP		3·2	3·6	4·1	4·1	4·4	3·6	3·1	2·2	3·5
OCT		4·5	4·4	4·4	4·3	4·3	4·6	4·4	4·4	4·4
NOV		5·6	5·5	5·6	5·7	5·7	5·5	5·5	5·5	5·6
DEC		6·5	6·7	7·0	6·6	5·7	5·9	5·4	6·0	6·2
J/Y		4·5	4·5	5·0	5·2	5·2	4·9	4·5	4·4	4·8

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

A/60 NORWAY STATION Ø 70°30'S λ 2°32'W H 56M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1–10	11–49	50–89	90–100	TOT DAE
1960								
JAN	• –	–	–	–	–	–	–	–
FEB	6•49	38	7	3	8	9	2	29
MAR	3•87	30	14	2	6	7	2	31
APR	3•16	37						
MAY	1•01	37						
JUN	0•00	–						
JUL	0•05	06						
AUG	1•17	18						
SEP	4•88	44						
OCT	5•40	34	8	7	3	12	1	31
NOV	8•09	36	9	5	5	4	7	30
DEC	12•51	52	5	3	6	11	6	31
J/Y	• –	–	–	–	–	–	–	–
1962								
JAN	11•93	51	6	3	7	8	7	31

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1–10	11–49	50–89	90–100	TOT DAYS
1961								
JAN	11•76	50	3	3	8	11	6	31
FEB	7•93	44	0	7	11	5	5	28
MAR	8•63	66	2	2	4	11	12	31
APR	2•78	33						
MAY	0•88	33						
JUN	0•00	–						
JUL	0•00	00						
AUG	1•94	29						
SEP	3•95	35						
OCT	4•18	26	15	2	6	6	2	31
NOV	8•44	38	9	4	7	4	6	30
DEC	10•18	42	6	5	7	6	7	31
J/Y	5•06	41	–	–	–	–	–	–

A/619 S A N A E Ø 70°19'S λ 2°21'W H 52M

	SS	% VAN MAX	AANTAL DAE MET % VAN MOONTLIKE NUL	1–10	11–49	50–89	90–100	TOT DAE
1962								
JAN								
FEB								
MAR								
APR								
MAY								
JUN								
JUL	0•00	–						
AUG	1•34	20						
SEP	2•30	20						
OCT	7•70	48	5	3	6	12	5	31
NOV	7•87	36	7	4	8	9	2	30
DEC	8•64	36	3	5	13	8	2	31
J/Y	• –	–	–	–	–	–	–	–
1964								
JAN	9•59	41	3	2	13	13	0	31
FEB	4•39	26	11	4	7	7	0	29
MAR	2•29	18	17	4	4	6	0	31
APR	1•50	18						
MAY	0•00	–						
JUN	0•00	–						
JUL	0•00	–						
AUG	1•12	17						
SEP	2•82	25						
OCT	5•21	33	11	3	5	11	1	31
NOV	6•24	28	9	2	12	7	0	30
DEC	8•64	36	4	5	9	13	0	31
J/Y	3•48	29	–	–	–	–	–	–

	SS	% OF MAX	NUMBER OF DAYS WITH % OF POSSIBLE NIL	1–10	11–49	50–89	90–100	TOT DAYS
1963								
JAN	6•73	29	11	4	7	8	1	31
FEB	3•85	22	11	3	10	2	2	28
MAR	2•71	21	15	2	9	4	1	31
APR	2•79	35						
MAY	1•03	38						
JUN	0•00	–						
JUL	0•00	00						
AUG	1•72	53						
SEP	4•15	37						
OCT	4•48	28	17	2	3	6	3	31
NOV	9•18	41	8	1	8	9	4	30
DEC	5•80	24	12	4	7	7	1	31
J/Y	3•54	29	–	–	–	–	–	–
1965								
JAN	8•26	35	3	5	11	12	0	31
FEB	8•52	48	3	4	4	17	0	28
MAR	3•66	28	14	0	7	10	0	31
APR	2•38	28						
MAY	0•81	30						
JUN	0•00	–						
JUL	0•00	00						
AUG	1•22	18						
SEP	5•03	45						
OCT	8•19	52	7	1	5	12	6	31
NOV	7•55	34	14	1	4	7	4	30
DEC	6•67	28	6	8	9	8	0	31
J/Y	4•36	36	–	–	–	–	–	–

R E Ë N V A L 1965

TOTALE REËNVAL IN MILLIMETERS - AANTAL DAE MET REËN-D EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	φ S	λ E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
1/517	DANGER POINT - VRT	34°37′	19°18′	28	7·0	5	40·3	6	31·8	10	55·8	7	50·5	11
1/725	UILENKRAAL - BOS	3436	1925	45	10·9	4	45·7	6	57·0	6	62·0	7	59·0	8
2/ 69	PETER'S GATE	3439	1933	61	14·5	5	52·3	7	43·7	9	33·6	8	63·6	11
2/256	QUOIN POINT - BOS	3446	1939	61	24·1	5	53·0	5	58·3	7	32·2	6	82·0	11
2/639	VOËLVLEI	3439	1952	30	17·0	3	25·5	4	73·5	6	24·0	6	55·1	8
2/885	ZOETENDALS VALLEI	3445	2000	21	25·0	5	35·0	4	91·5	9	62·2	12	55·0	11
3/ 20	KAAP AGULHAS - VRT	3450	2001	6	7·8	7	35·3	10	58·7	14	50·1	14	41·2	16
3/ 32	BREDASDORP - POL	3432	2002	67	0·8	1	32·5	2	26·0	4	17·3	4	54·7	7
3/192	DE MOND - BOS	3442	2007	59	6·5	1	27·5	3	68·5	5	34·0	5	48·5	5
4/694	SILVERMINE	3404	1824	442	60·0	5	105·5	7	148·5	9	120·5	8	209·5	13
4/702	KOGELFONTEIN	3412	1824	76	15·7	4	33·5	3	48·4	10	82·2	7	119·5	14
4/721	EAGLE'S NEST	3401	1825	137	43·5	4	68·0	4	93·9	7	96·7	6	176·3	11
4/723	TOKAI - BOS	3403	1825	56	42·5	4	60·0	5	85·0	6	92·0	7	152·8	15
4/762	SIMONSTOWN - MUN	3412	1826	30	28·5	5	50·0	5	53·3	10	85·5	9	124·8	15
4/797	CAPE OF GOOD HOPE NAT RES	3417	1827	137	21·5	3	47·5	6	59·0	12	71·5	6	118·0	13
4/874	RONDEVLEI	3404	1830	30	20·5	5	27·1	5	66·3	5	46·8	7	73·0	14
4/891	KAAPPUNT - VRT	3421	1830	227	15·6	5	23·7	7	30·2	12	55·0	11	50·3	16
5/ 34	ZEEKOEVLEI	3404	1832	40	14·4	5	30·8	4	48·0	6	49·7	8	72·9	13
5/545	SOMERSET WEST - DYN	3405	1849	8	21·5	7	39·0	6	56·3	5	67·7	8	71·1	13
5/611A	STEENBRAS NO 1 - RSV	3411	1851	338	30·5	8	64·1	(5)	83·6	8	85·6	10	101·8	12
5/612	STEENBRAS NO 2 - RSV	3412	1851	533	67·6	8	71·6	5	121·1	8	114·8	10	156·9	12
5/640	STEENBRAS NO 3 - RSV	3410	1852	341	27·6	8	56·9	5	95·7	8	86·0	10	112·7	12
5/730	STEENBRAS NO 4 - RSV	3410	1855	387	40·0	-	72·5	-	104·5	-	116·0	-	151·5	-
5/759	STEENBRAS NO 5 - RSV	3409	1856	422	31·4	5	65·5	3	100·5	6	99·5	8	117·0	12
5/771	BETTY'S BAY	3421	1856	30	74·5	6	201·5	4	189·8	6	191·8	6	318·5	11
5/849	STEENBRAS NO 7 - RSV	3409	1859	472	36·0	5	72·5	3	89·5	6	90·5	8	124·5	12
5/880	MORNING STAR	3410	1900	366	61·7	10	60·0	5	79·2	10	116·4	13	137·9	17
6/ 31	JONKERSHOEK - DISAVLEI BOS	3401	1902	1372	160·0	-	165·0	-	314·5	-	316·5	-	459·0	-
6/ 39	ELGIN - BOS	3409	1902	258	69·0	5	65·6	5	78·4	9	109·5	11	141·1	(14)
6/ 51A	KLEINMOND	3421	1902	15	17·1	5	69·6	4	84·3	9	76·6	6	135·0	14
6/ 65	NIEUWEBERG - BOS	3405	1903	792	37·5	4	99·0	4	118·0	4	112·5	4	227·0	8
6/167	HIGHLANDS - BOS	3417	1906	366	22·1	5	68·5	5	67·1	8	87·3	8	107·7	9
6/192	LEBANON - BOS	3412	1907	351	12·6	7	40·9	3	46·4	5	58·6	4	97·7	8
6/214	RUS - EN - VREDE	3404	1908	347	(8·0)	(1)	28·0	3	57·5	2	63·5	3	86·5	5
6/223	HAASVLAKTE - BOS	3413	1908	457	21·0	-	52·5	-	60·3	-	68·0	-	78·9	-
6/332	RUSTFONTEIN	3402	1912	366	16·9	5	37·0	3	71·5	5	57·2	5	86·8	11
6/415	HERMANUS - MUN	3425	1914	61	20·3	3	46·9	3	55·8	9	79·0	7	56·9	7
6/527	TUSSENBEIDE	3417	1918	168	5·5	3	18·5	3	58·5	7	57·5	8	48·0	10
6/534	WALKER'S BAY - BOS	3424	1918	305	10·2	5	29·6	5	53·5	8	60·1	7	62·0	9
6/612	BOONTJIESKRAAL	3412	1921	137	0·2	1	22·7	5	47·5	4	41·5	7	47·5	6
6/658	MIERKOM - BOS	3428	1922	45	11·9	4	39·0	3	53·6	8	63·6	5	56·0	4
6/733	CALEDON - TNK	3413	1925	244	8·0	1	34·5	3	54·7	5	55·9	6	58·5	8
6/836	STANFORD - SKL	3426	1928	30	-	-	36·0	3	54·7	8	53·9	7	63·2	15
6/887	NOOITGEDACHT	3417	1930	152	3·5	5	35·6	6	32·5	6	35·4	8	60·7	9
7/ 50	DUNGHYE PARK	3420	1932	122	0·0	0	32·0	3	32·0	4	28·5	5	61·7	7
7/ 62	GENADEDAL - COL	3402	1933	305	39·0	1	31·3	3	51·0	3	39·0	1	67·1	-
7/106	YSBRANDSKOP	3416	1934	259	11·5	4	54·5	2	55·9	4	31·4	5	69·5	7
7/263	BOSKLOOF	3423	1939	152	0·0	0	14·0	2	54·5	5	23·5	3	50·0	6
7/311	WINDHEUWEL	3411	1941	182	0·0	0	39·6	3	60·7	8	25·7	5	57·6	10
7/595	MIERKRAAL	3425	1950	152	3·7	1	20·0	2	35·0	4	25·0	3	45·5	7
7/699	BLYDSKAP	3409	1954	152	6·8	3	42·5	4	31·5	6	27·0	6	60·7	8
7/699A	TYGERHOEK - AGR	3409	1954	168	-	-	-	-	40·3	9	31·1	8	66·5	8
7/828	KLIPDALE - SAR	3418	1958	170	1·7	1	24·5	2	33·5	3	23·5	3	57·0	5
8/136	PROTEM - SAR	3416	2005	268	9·5	4	48·0	2	48·5	3	30·0	4	53·8	7
8/367	KLEINFONTEIN	3407	2013	158	3·8	2	28·6	3	35·2	5	20·7	6	47·4	6
8/470	PLAATJESKRAAL	3420	2016	168	14·0	2	37·0	3	49·5	6	33·0	5	57·0	6
8/751	SWELLENDAM - BOS	3401	2026	122	71·1	5	71·0	5	83·5	8	40·8	9	92·7	8
8/782	SWELLENDAM - TNK	3402	2027	128	43·0	4	40·5	3	66·0	5	38·0	7	66·5	5
8/813	BONTEBOKPARK	3403	2028	110	12·5	2	35·7	4	50·4	7	29·8	8	67·6	6
9/ 62	BUFFELSJAGSRIVIER - SKL	3402	2033	150	19·5	1	41·5	3	40·5	4	47·0	5	93·5	5
9/241	SUURBRAAK - COL	3401	2039	150	58·0	3	82·5	2	64·5	7	43·5	7	78·7	6
9/365	VAN REENEN'S CREST	3405	2043	299	24·3	5	38·5	3	38·2	6	55·2	8	86·3	7
9/430	OUDEKRAALSKOP	3410	2045	232	20·5	3	25·0	1	33·5	4	17·0	5	83·5	6
9/526	BRAKKEKUIL	3416	2048	90	8·8	5	17·0	1	35·4	9	22·4	8	85·6	8
9/565	GRASRUG	3425	2049	152	8·5	2	29·4	2	35·0	5	55·3	8	75·2	11
9/783	BLACKDOWN	3403	2057	76	24·0	4	64·0	2	79·2	8	50·7	6	64·2	7
9/815	HEIDELBERG KP - POL	3405	2058	84	11·0	3	26·0	1	37·6	4	41·5	4	41·0	4
10/456	RIVERSDALE	3406	2116	111	11·8	8	42·5	3	69·6	11	26·4	8	60·2	11
10/575	FAIRVIEW	3405	2120	84	18·5	6	34·6	1	37·0	6	37·0	6	53·5	6
10/742	STILBAAI - BOS	3422	2125	30	5·5	1	18·0	2	52·0	8	74·5	8	74·0	8
11/ 65	DIEPKLOOF	3405	2133	225	14·5	3	58·3	2	21·1	9	46·2	10	59·3	10
11/132	ALBERTINIA - POL	3412	2135	183	6·5	3	25·2	2	0·0	0	79·0	5	79·6	7
11/429	MON REPOS	3409	2145	150	5·5	1	20·0	2	22·2	3	45·9	5	62·5	4
11/617	DIE EILAND	3417	2151	46	0·0	0	24·0	2	38·7	6	40·0	2	58·5	4
12/220	MOSSELBAAI - MAG	3410	2208	76	0·0	0	49·2	3	46·3	6	39·5	3	14·5	2
12/251	CAPE ST BLAIZE - VRT	3411	2209	59	0·6	2	17·8	3	39·9	12	56·3	10	65·1	9
12/303	SANDHOOGTE - PUR	3403	2211	163	3·8	3	49·0	3	64·5	12	48·5	11	100·2	9
12/393	GREAT BRAK RIVER	3403	2214	15	7·4	5	38·7	3	62·5	8	51·0	5	100·0	3
14/ 63	KNYSNA - TNK	3403	2303	30	20·5	3	43·5	5	111·5	14	116·5	9	111·0	11
14/393	HARKERVILLE - BOS	3403	2314	213	30·5	7	39·5	4	165·5	13	161·0	9	90·7	10
14/635	PLETTENBERGBAAI - POL	3403	2322	73	1·5	1	53·5	3	139·5	10	127·5	10	46·0	4
16/484	KLIPDRIFT	3404	2417	152	18·8	6	15·3	6	97·0	11	121·5	9	167·0	12
16/782	KROMRIVIER LOT 563 - BOS	3402	2427	335	27·5	6	14·8	5	98·7	12	94·4	10	122·0	10
17/452	HUMANSDORP - POL	3402	2446	152	41·5	9	13·4	3	31·3	6	62·0	7	87·3	8
17/582	CAPE ST FRANCIS - VRT	3412	2450	7	11·2	12	24·8	6	28·2	13	66·4	10	66·2	11
17/723	JEFFREY'S BAY	3403	2455	6	2·3	2	9·0	1	34·0	6	27·5	7	75·1	6
20/649	ROBBEN ISLAND - VRT	3349	1822	8	12·6	5	31·7	7	30·2	7	32·6	5	51·6	9
20/685B	CAPE TOWN - FRESNAYE	3355	1823	60	26·0	4	34·2	5	63·3	8	43·0	8	50·4	5
20/689	TABLE MTN - WOODHEAD TUN	3359	1823	686	59·4	7	87·9	12	116·7	15	137·2	14	156·1	18
20/716	CAPE TOWN-TAMBOERSKLOOF	3356	1824	100	33·6	7	43·0	10	71·6	10	66·1	11	70·8	15

R A I N F A L L 1965

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 65 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
1/517	38·7	8	26·3	6	37·2	9	10·5	6	31·3	7	9·0	1	17·4	4	355·8	80	66	476·5	104	88
1/725	42·0	4	62·5	7	41·0	6	12·0	4	40·0	6	27·5	5	38·5	6	498·1	69	-	581·1	69	-
2/ 69	43·7	8	40·8	5	-	-	8·5	2	6·5	2	5·0	1	25·5	2	(337·7)	(60)	-	592·5	99	91
2/256	41·0	7	50·5	6	51·0	6	15·5	4	29·4	8	17·6	5	18·1	4	472·7	74	-	675·6	80	-
2/639	31·5	7	37·5	5	32·5	6	15·3	6	29·2	8	24·7	7	25·5	3	391·3	69	-	575·1	77	-
2/885	39·0	6	39·0	8	41·0	6	14·5	8	27·0	9	3·0	2	15·0	1	447·2	81	86	914·5	109	177
3/ 20	28·6	9	36·4	10	52·4	8	17·4	9	24·7	11	20·3	9	35·3	9	408·2	126	90	517·7	132	114
3/ 32	11·2	5	76·5	7	22·0	5	10·7	6	58·7	10	31·2	6	31·4	3	373·0	60	77	414·2	63	86
3/192	25·0	5	42·0	4	24·5	4	10·0	1	26·5	6	21·0	4	22·1	4	356·1	47	-	527·6	44	-
4/694	88·5	6	186·5	12	347·0	13	88·5	7	150·0	8	28·0	5	107·0	9	1639·5	102	127	1541·0	114	119
4/702	59·5	6	101·0	11	117·1	14	42·0	6	59·0	7	16·0	4	34·5	8	728·4	94	-	672·0	89	-
4/721	87·5	5	123·0	8	302·9	12	59·6	5	77·4	6	8·9	3	94·3	8	1232·0	79	111	1165·1	87	105
4/723	90·1	7	127·0	10	159·5	12	59·0	6	49·5	5	16·5	3	72·5	8	1006·4	88	102	1045·4	99	106
4/762	64·5	7	72·9	9	94·6	11	34·5	7	48·6	6	19·1	7	43·8	6	720·1	97	89	790·0	103	97
4/797	61·0	6	108·0	10	79·5	10	43·5	6	40·5	5	25·5	7	25·5	7	698·0	91	-	700·2	102	-
4/874	48·9	8	82·1	10	95·2	13	35·9	9	31·0	7	7·3	4	47·0	8	581·1	95	-	582·1	96	-
4/891	59·1	7	45·3	11	52·3	12	31·2	6	23·7	6	7·1	6	29·2	8	402·7	107	113	438·8	128	123
5/ 34	50·7	6	72·5	12	104·5	11	42·1	5	44·5	6	10·8	4	40·1	6	581·0	86	-	539·8	95	-
5/545	60·4	6	40·2	10	69·0	12	22·8	6	56·6	8	4·6	2	30·3	6	539·5	89	87	666·9	99	108
5/611A	87·6	5	86·6	10	103·2	13	47·8	8	75·0	7	9·6	4	55·2	10	830·6	(100)	95	976·4	(115)	112
5/612	99·4	5	120·0	10	166·3	13	64·4	8	73·9	7	14·4	4	81·1	10	1151·5	100	88	1274·0	110	98
5/640	82·9	5	92·8	9	123·2	13	44·5	8	57·6	7	11·2	4	54·9	10	846·0	99	93	1025·1	115	113
5/730	76·5	-	128·0	-	113·0	-	49·5	-	78·9	-	38·0	-	84·5	-	1052·9	-	105	1169·2	-	116
5/759	68·0	5	83·5	5	98·5	7	43·0	-	58·5	-	9·6	-	51·5	-	826·5	-	90	1006·7	-	109
5/771	149·5	8	300·3	11	317·0	12	123·0	4	126·0	10	28·5	6	141·5	7	2161·9	91	-	1707·6	87	-
5/849	66·0	6	109·5	5	101·0	7	43·5	-	73·0	-	28·5	-	79·5	7	914·0	-	89	1036·2	-	101
5/880	82·8	11	113·6	12	105·2	11	55·1	8	68·3	12	32·5	7	85·0	12	997·7	128	92	1221·7	133	112
6/ 31	196·5	-	172·0	-	468·5	-	185·5	-	140·0	-	167·0	-	239·0	-	2985·5	-	92	3108·5	-	96
6/ 39	86·5	7	103·0	10	146·3	10	78·0	8	65·5	10	36·5	7	63·0	7	1042·4	(103)	99	1198·9	(111)	114
6/ 51A	44·9	8	87·9	12	94·5	10	47·0	6	79·5	8	24·0	6	53·9	5	814·3	93	-	849·7	97	-
6/ 65	108·5	6	75·5	9	211·0	5	127·5	6	73·9	10	43·6	4	104·2	8	1338·2	72	87	1573·1	65	102
6/167	59·5	5	161·7	13	90·6	8	42·5	5	105·6	6	60·5	4	71·1	6	944·2	82	99	874·4	93	91
6/192	49·0	5	79·9	(7)	61·1	7	32·0	4	68·4	10	39·2	4	0·0	0	585·8	(64)	89	731·6	60	111
6/214	57·5	7	60·8	7	59·5	6	44·7	5	23·0	7	22·0	3	56·1	4	(567·1)	(53)	-	(663·5)	-	-
6/223	29·0	-	71·0	-	44·5	-	17·5	-	56·5	-	56·4	-	65·5	-	621·1	-	94	718·2	-	108
6/332	58·5	6	68·5	9	100·5	8	64·5	9	47·3	8	33·5	6	55·5	6	697·7	81	86	673·7	80	83
6/415	50·2	7	84·6	8	78·8	7	19·9	6	40·9	5	27·5	5	49·7	4	610·5	71	86	612·3	(77)	87
6/527	21·5	7	45·5	9	28·0	5	23·0	8	52·5	7	15·0	7	40·0	5	413·5	79	82	555·0	92	110
6/534	48·5	7	88·6	7	48·4	9	21·2	6	42·5	7	26·7	6	42·7	4	534·0	80	-	652·1	98	-
6/612	22·0	8	35·0	4	27·0	4	11·7	4	38·2	-	22·2	4	26·5	2	342·0	(49)	88	434·5	72	112
6/658	50·5	4	77·9	7	48·3	7	19·0	6	42·6	5	27·4	5	38·5	3	528·3	61	-	621·6	75	-
6/733	22·2	5	53·0	3	35·7	4	9·6	2	54·0	7	36·0	4	30·3	2	452·4	50	83	527·8	69	97
6/836	27·0	7	73·3	8	43·1	8	21·4	6	42·7	10	20·3	7	37·8	6	(473·4)	(85)	-	(582·7)	(77)	-
6/887	24·3	7	47·8	7	30·3	6	10·3	6	51·3	9	26·4	8	35·2	4	393·3	81	-	471·1	92	-
7/ 50	23·4	8	41·5	4	36·2	4	15·0	3	28·3	4	19·0	2	32·0	2	349·6	46	82	457·2	57	106
7/ 62	23·5	4	92·7	4	26·2	4	12·8	2	82·0	4	116·0	-	38·0	-	618·6	(26)	95	564·3	(39)	86
7/106	19·0	3	56·5	5	35·5	3	12·7	3	46·5	5	34·5	3	40·0	2	467·5	46	81	504·2	57	87
7/263	7·5	2	51·6	5	26·0	2	5·0	1	43·1	4	21·3	5	25·0	3	321·5	38	64	411·2	49	82
7/311	16·4	-	37·6	-	30·5	2	8·1	-	46·6	10	55·7	7	25·9	-	404·4	(45)	108	406·7	(71)	109
7/595	18·2	5	42·5	5	14·5	3	2·5	1	40·5	6	25·0	5	25·5	1	297·9	43	95	367·4	51	117
7/699	23·5	5	62·4	8	25·8	4	1·5	1	102·5	10	63·0	6	30·0	2	477·2	63	112	413·8	71	97
7/699A	26·8	8	61·0	6	29·9	6	3·9	5	111·1	12	67·4	8	38·0	4	(476·0)	(74)		-	-	
7/828	13·0	3	49·0	5	16·0	2	1·5	1	28·0	4	40·2	6	20·0	2	307·9	37	86	360·8	44	100
8/136	21·5	5	60·5	6	21·2	4	9·5	3	54·7	6	77·0	5	17·5	1	451·7	50	116	439·4	59	113
8/367	23·1	6	65·6	6	25·6	2	3·7	3	64·2	9	41·0	6	20·8	2	379·7	56	120	333·7	52	106
8/470	15·5	4	71·0	6	21·0	4	2·0	1	65·0	8	55·0	5	24·5	3	444·5	53	111	433·5	56	109
8/751	38·5	7	64·7	8	58·0	8	16·5	8	154·9	14	188·5	12	59·0	6	939·2	98	102	769·6	91	92
8/782	30·0	5	60·5	6	43·5	3	0·0	0	128·5	9	115·0	8	32·5	2	664·0	57	87	618·6	58	81
8/813	18·0	5	46·5	5	32·0	3	0·0	0	70·2	12	66·7	9	21·2	2	450·6	63	-	486·6	64	-
9/ 62	15·0	2	51·0	5	42·0	3	5·0	1	105·0	8	83·0	5	24·0	1	567·0	43	100	561·0	38	99
9/241	29·3	5	52·1	5	38·5	3	20·7	7	140·0	10	115·2	9	53·5	3	776·5	67	-	(509·4)	(45)	-
9/365	16·5	4	53·0	7	27·8	4	14·4	5	85·0	6	87·8	8	35·5	3	562·5	66	104	503·8	60	93
9/430	21·0	5	45·5	5	24·1	4	4·7	3	89·2	8	70·7	6	20·0	2	454·7	52	120	420·7	54	111
9/526	12·2	(3)	48·6	7	19·8	-	9·3	3	107·7	9	57·2	5	28·5	2	452·5	(60)	-	367·3	(38)	-
9/565	27·3	5	52·5	8	36·2	4	13·2	4	86·3	10	50·3	5	42·5	3	511·7	67	-	442·0	67	-
9/785	18·7	3	29·0	6	38·0	6	6·0	2	143·0	10	93·1	5	58·4	2	668·3	61	159	567·5	59	135
9/815	0·0	0	27·5	2	31·5	4	8·0	2	101·8	11	44·5	2	40·5	3	410·9	40	101	345·6	30	85
10/456	16·5	5	21·8	5	25·3	6	9·9	8	109·6	14	55·3	9	44·3	5	493·2	93	107	464·5	99	101
10/575	17·5	4	34·0	7	31·0	5	17·0	5	123·5	13	80·0	7	35·0	4	518·6	70	118	418·3	64	95
10/742	16·0	5	26·5	5	20·0	3	19·5	3	58·5	9	56·0	5	47·0	2	467·5	59	108	443·5	60	103
11/ 65	15·6	5	33·2	6	19·1	6	8·5	3	101·8	10	87·5	8	50·9	4	516·0	76	-	411·1	71	-
11/132	14·0	2	32·0	3	21·8	2	8·7	5	81·5	7	65·5	5	48·0	1	461·8	42	111	421·1	42	101
11/429	9·3	2	22·7	4	13·0	2	8·5	2	63·5	6	63·0	3	36·0	2	372·1	36	-	336·1	34	-
11/617	19·0	2	17·5	4	6·5	1	8·0	2	60·6	8	54·5	5	51·0	1	378·2	37	103	293·7	27	80
12/220	89·8	3	28·3	2	18·0	4	21·8	6	58·3	5	66·6	6	67·5	2	499·8	42	-	440·5	28	-
12/251	19·5	5	23·5	4	14·0	6	20·0	8	49·2	9	65·6	7	72·2	7	443·7	82	106	385·7	89	93
12/303	16·2	6	34·6	6	18·8	5	22·1	7	101·7	12	89·8	8	57·8	7	607·0	89	135	-	-	-
12/393	22·5	3	37·5	4	17·9	5	18·1	5	81·2	7	68·7	6	57·7	3	563·2	57	111	550·1	51	109
14/ 63	38·0	5	45·5	7	28·0	5	35·0	7	98·5	7	100·0	9	57·0	5	805·0	87	109	881·5	80	120
14/393	42·5	4	37·5	7	37·1	8	49·5	9	108·5	11	161·0	9	86·5	7	1009·8	97	101	1061·5	100	106
14/633	69·0	5	40·7	4	16·2	2	28·0	3	96·0	4	121·7	5	67·0	3	806·6	54	128	974·5	(71)	154
16/484	84·5	7	43·3	7	80·0	5	55·5	6	111·7	10	127·6	9	74·5	6	996·7	94	104	949·1	103	99
16/782	85·0	8	55·5	9	43·0	6	45·3	9	130·9	10	138·4	11	73·7	6	929·2	102	-	924·8	100	-
17/452	33·2	6	42·3	7	14·5	1	50·8	5	124·0	11	123·5	9	28·5	1	652·3	73	93	674·5	85	97
17/582	49·0	7	48·8	10	35·9	6	38·3	9	137·2	14	92·5	13	15·6	7	614·1	118	91	704·7	136	105
17/723	31·5	5	21·5	8	23·5	2	22·0	5	114·0	11	84·0	8	27·0	3	471·4	64	88	441·5	48	83
20/649	39·7	5	29·0	7	45·1	8	11·6	5	15·0	4	5·5	2	22·8	7	327·4	71	77	402·1	81	95
20/685B	73·4	11	74·7	11	81·4	14	30·4	6	36·0	5	5·7	3	40·2	11	558·7	91	-	558·0	93	-
20/689	92·3	8	125·3	15	196·1	16	65·6	12	56·2	7	18·1	5	115·1	12	1226·0	141	96	1174·7	142	92
20/716	60·3	8	102·3	11	120·3	16	37·9	11	40·2	8	17·9	5	-	-	(664·0)	(112)	-	(685·2)	(131)	-

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
20/719	TABLE MTN - DISA HEAD	33°59'	18°24'	747	73·1	-	130·5	-	185·6	-	170·5	-	219·2	-
20/719A	TABLE MTN - KASTEELPOORT	3359	1824	762	63·4	-	114·3	-	159·2	-	152·4	-	188·2	-
20/719B	TABLE MTN - WOODHEAD DAM	3359	1824	747	69·1	7	133·4	17	154·4	15	175·9	14	186·2	17
20/719C	TABLE MTN - HOUSE	3359	1824	761	72·1	7	117·3	17	157·8	15	168·2	16	198·6	17
20/744	CAPE TOWN - CITY HOSP	3354	1825	16	11·4	4	27·4	7	37·2	8	39·2	13	42·2	11
20/746	TABLE MTN - LOWER RSV	3356	1825	88	46·8	7	50·0	7	69·4	7	60·6	7	116·1	16
20/746A	TABLE MTN - MOLTENO RSV	3356	1825	93	47·2	6	52·3	7	84·7	7	63·0	8	129·4	16
20/747	TABLE MTN - PLATTEKLIP	3357	1825	168	46·6	7	73·5	9	106·3	7	79·6	8	159·6	16
20/748	TABLE MTN - WAAIVLEI	3358	1825	975	59·1	-	105·1	-	138·0	-	161·1	-	200·0	-
20/748A	TABLE MTN - ST MICHAELS	3358	1825	930	97·5	-	136·2	-	188·7	-	198·8	-	232·8	-
20/748B	TABLE MTN - WAAIKOPJE	3358	1825	945	64·5	-	124·5	-	168·9	-	215·8	-	226·4	-
20/776	CAPE TOWN - FIRE STATION	3356	1826	53	40·7	5	33·0	10	68·7	6	69·0	9	88·7	16
20/778	TABLE MTN - MACS BEACON	3358	1826	1092	93·1	-	132·8	-	169·2	-	189·0	-	226·2	-
20/779	KIRSTENBOSCH - BOT	3359	1826	89	57·4	6	82·7	7	104·6	9	116·7	14	196·4	15
20/839	CLAREMONT	3359	1828	30	40·0	7	74·2	7	121·5	7	94·4	14	176·3	14
20/841	MANRE	3331	1829	165	17·0	3	34·0	3	40·5	6	28·0	3	49·0	5
20/866	CAPE TOWN - ROYAL OBS	3356	1829	12	25·4	5	25·9	5	50·5	6	57·4	10	74·1	14
20/896	CAPE TOWN - PINELANDS	3356	1830	18	28·0	2	25·5	3	47·0	5	50·9	6	83·5	7
21/ 55	C T MAITLAND - CEM	3355	1832	15	21·0	3	37·0	4	37·5	4	67·0	6	51·5	6
21/ 81	BOSMANSDAM	3351	1833	100	15·5	3	32·9	4	33·5	4	45·7	4	44·5	9
21/130	VANSCHOORSDRIFT	3340	1835	46	16·0	4	26·5	3	37·5	4	36·1	4	64·0	7
21/178	D F MALAN - WK	3358	1836	44	17·8	6	25·5	5	36·6	5	56·9	8	87·0	13
21/204	BELLVILLE - SAR KWEKERY	3354	1837	70	19·3	6	28·9	4	38·0	7	66·5	4	49·5	5
21/230	ALTYDGEDACHT	3350	1838	183	14·1	3	34·5	3	41·7	4	66·2	7	68·4	10
21/235	BELLVILLE - BOS	3355	1838	61	1·3	2	31·0	3	26·2	3	70·2	5	56·2	7
21/260	DURBANVILLE - POL	3350	1839	157	22·0	1	34·0	3	34·0	2	74·0	4	75·8	8
21/330	EERSTERIVIER - BOS	3400	1841	30	15·0	4	34·5	3	52·9	6	49·2	5	72·0	8
21/357	LONG ACRES	3357	1842	58	16·3	6	33·0	3	57·0	5	62·0	9	62·5	11
21/441	KRAAIFONTEIN - BOS	3351	1845	122	21·1	5	31·5	5	55·7	6	67·7	11	66·3	11
21/591A	ELSENBURG - AGR 2	3351	1850	162	19·6	7	38·2	3	63·3	8	66·0	9	64·1	12
21/655	STELLENBOSCH - TNK	3355	1852	107	22·5	3	50·5	3	70·0	6	77·5	5	81·2	6
21/656	WELGEVALLEN	3356	1852	119	26·0	6	55·3	5	77·0	4	55·0	6	71·5	9
21/778	JONKERSHOEK - BOS	3358	1856	274	43·2	5	75·0	6	146·6	8	133·7	13	133·3	16
21/793	PAARL - AGR	3343	1857	166	46·0	7	58·7	7	110·8	10	73·6	6	165·4	12
21/809	JONKERSHOEK - 2D	3359	1857	314	63·6	5	79·5	6	170·1	9	156·2	10	218·3	13
21/809	JONKERSHOEK - 2D SKERM	3359	1857	314	66·1	5	80·1	6	171·5	9	158·1	10	220·9	13
21/823	PAARL - TNK	3343	1858	166	7·0	1	60·0	1	111·0	5	69·5	2	157·0	5
21/838	JONKERSHOEK - 4M	3358	1858	701	113·5	-	159·0	-	291·0	-	131·5	-	351·0	-
21/838	JONKERSHOEK - 4M SKERM	3358	1858	701	123·7	-	184·0	-	277·0	-	143·8	-	371·0	-
21/860	BIEN DONNE	3350	1859	138	44·7	5	51·2	5	145·5	8	77·7	10	149·6	13
21/878B	WELLINGTON - MUN	3338	1900	116	42·7	7	48·9	5	73·2	7	41·1	7	80·7	8
21/892	GROOT DRAKENSTEIN	3352	1900	146	47·0	3	52·0	3	131·2	6	86·5	7	183·8	8
21/900	JONKERSHOEK - 3M	3400	1900	472	96·5	-	104·5	-	195·0	-	162·0	-	321·0	-
21/900	JONKERSHOEK - 3M SKERM	3400	1900	472	93·7	-	110·3	-	201·0	-	171·8	-	341·1	-
22/ 4	WELBEDACHT	3334	1901	159	26·5	4	49·5	3	79·5	5	67·0	4	69·5	6
22/ 29	JONKERSHOEK-VIRGIN PEAKS	3359	1901	1006	97·9	-	119·7	-	229·3	-	235·3	-	298·9	-
22/ 30	JONKERSHOEK - JONKERSNEK	3400	1901	1219	171·0	-	160·0	-	316·0	-	351·0	-	465·0	-
22/ 38	VRUGBAAR	3338	1902	168	33·6	7	34·3	4	97·9	9	63·1	7	122·9	10
22/ 99	ONVERWAGHT	3339	1901	183	46·0	6	59·2	3	97·4	4	50·5	4	102·0	6
22/113	LA MOTTE - BOS	3353	1904	223	51·0	4	58·5	5	110·5	6	91·5	8	215·5	11
22/148	ROBERTSVLEI - BOS	3358	1905	610	63·0	4	76·5	3	171·5	6	177·5	9	299·0	9
22/204	FRANSCHHOEK	3354	1907	256	67·3	4	55·5	5	76·0	4	132·5	9	177·0	8
22/253	DUTOITSKLOOF PROTEA PARK	3343	1909	427	33·1	2	94·5	3	121·7	5	133·6	6	159·4	9
22/368	SWARTVLEI	3338	1913	274	16·5	3	66·0	3	127·0	5	51·0	4	94·0	5
22/471	STETTYNSKLOOF	3351	1916	305	20·4	6	34·5	7	110·6	7	60·8	8	87·5	12
22/504	WELGEGUND	3354	1917	610	19·0	3	38·5	4	95·7	6	50·3	8	95·2	8
22/521	RAWSONVILLE - POL	3341	1918	259	0·0	0	28·5	2	68·8	3	38·0	3	62·0	4
22/539	VILLIERSDORP	3359	1918	366	7·0	1	26·5	3	47·0	2	56·5	2	77·5	(10)
22/709	DE GRIP	3349	1924	275	0·7	1	10·1	3	68·4	5	11·9	2	42·8	5
22/759	WORCESTER - TNK	3339	1926	221	2·0	1	12·0	2	26·0	3	14·7	3	31·4	7
22/803	DOORNRIVIER	3353	1927	296	0·0	0	8·0	1	56·9	3	9·0	1	25·7	4
23/100	ONDERPLAAS	3340	1934	241	0·0	0	7·5	1	28·0	1	15·0	1	14·9	2
23/317	VERGELEGEN	3347	1941	230	0·0	0	8·0	2	20·0	2	14·0	1	43·0	4
23/602	SOUTRIVIER	3332	1951	1097	0·5	1	13·0	2	44·1	4	55·3	9	27·9	9
23/611	CONCORDIA	3341	1951	884	6·6	3	11·0	3	26·5	4	69·0	7	78·2	8
23/629	RHEBOKSKRAAL	3359	1951	274	1·8	1	24·0	2	17·0	2	(6·2)	-	32·4	5
23/674	DASSIESHOEK	3344	1953	457	5·8	5	38·1	6	40·3	13	29·0	14	61·1	11
23/678	ROBERTSON - TNK	3348	1953	183	0·0	0	15·5	2	18·5	5	32·5	4	44·1	8
23/678A	ROBERTSON - SKL	3348	1953	183	0·0	0	23·5	4	23·6	4	23·8	4	45·8	7
23/710	ROBERTSON - AGR	3350	1954	156	0·2	1	19·1	6	29·2	5	16·2	7	47·5	11
24/101	MIDDELVOETPAD	3341	2004	366	0·0	0	9·0	1	9·5	1	22·8	3	39·8	4
24/110	ASHTON - POL	3350	2004	165	0·9	1	18·0	2	24·6	6	50·7	7	55·0	5
24/146	BONNIEVALE - SKL	3356	2005	145	0·0	0	20·5	2	14·5	3	(17·0)	(2)	36·0	5
24/197	MONTAGU	3347	2007	223	0·0	0	21·5	2	11·0	3	54·8	8	67·5	7
25/162	BELLAIR DAM	3342	2036	535	0·0	0	10·5	2	9·0	1	5·0	2	28·2	4
25/414	BARRYDALE - POL	3354	2044	290	0·0	0	21·0	1	9·5	1	42·0	3	54·5	4
25/451	ANYSBERG	3331	2046	457	8·0	1	14·0	2	16·5	3	28·5	3	32·5	5
25/599	STRAWBERRY HILL - BOS	3358	2051	442	103·5	6	113·0	4	81·0	10	69·0	8	106·0	9
26/215	ALGERYNSKRAAL	3335	2108	411	1·7	4	21·1	5	39·5	10	25·2	9	18·3	5
26/510	GARCIA - BOS	3400	2117	305	41·2	5	53·3	2	53·3	7	25·0	5	91·6	-
27/302	CALITZDORP - POL	3332	2141	238	7·0	2	13·7	3	39·9	7	15·8	5	27·7	8
27/876	WELBEDAG	3336	2200	564	0·5	1	13·7	2	48·9	7	19·3	5	18·2	5
28/ 83	RUITERBOS - BOS	3353	2203	229	61·5	7	69·0	7	105·1	14	67·7	8	87·1	11
28/130	ARMOED NOORD	3340	2205	275	0·0	0	11·8	2	39·5	3	13·2	6	14·6	3
28/150	KWEPERTUIN	3400	2205	213	25·5	3	79·0	2	61·7	8	31·2	6	83·0	8
28/208	PINE GROVE - BOS	3357	2207	305	59·5	5	61·7	3	97·8	13	47·5	11	85·0	9
28/335	OUDTSHOORN - TNK	3335	2212	332	0·0	0	9·5	2	24·2	6	43·5	9	22·1	5
28/335A	OUDTSHOORN - CON	3335	2212	335	0·4	1	11·5	2	24·5	6	44·5	10	23·5	5
28/335B	OUDTSHOORN - MUN	3335	2212	343	0·0	0	6·8	2	27·8	5	44·0	9	22·0	3
28/407	GROOT - DOORNRIVIER	3347	2214	533	0·0	0	18·0	2	58·5	5	19·0	3	29·5	6

R A I N F A L L 1965

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 65 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
20/719	110·0	-	169·8	-	285·8	-	103·0	-	66·0	-	79·7	-	145·5	-	1738·7	-	104	1597·4	-	95
20/719A	95·0	-	138·1	-	217·3	-	47·4	-	53·0	-	56·3	-	120·3	-	1384·9	-	92	1323·2	-	88
20/719B	99·4	8	168·2	16	220·9	18	89·2	11	68·8	9	25·8	6	118·4	12	1509·7	150	93	1439·6	149	89
20/719C	96·6	8	162·3	16	228·9	17	85·9	12	62·9	8	35·8	5	143·3	12	1529·7	150	87	1456·2	151	83
20/744	38·5	6	51·7	9	46·6	11	22·2	6	24·0	7	7·6	3	21·1	8	369·1	93	68	422·8	100	78
20/746	58·8	7	98·8	9	131·2	16	34·4	8	35·2	5	25·3	4	52·4	12	779·0	105	94	752·4	104	91
20/746A	61·9	7	95·0	10	138·1	16	38·4	8	34·8	5	25·0	4	58·3	12	828·1	106	99	807·5	106	96
20/747	77·7	7	116·2	10	165·2	16	43·9	7	45·8	5	45·4	4	66·9	12	1024·7	108	94	998·3	111	91
20/748	93·9	-	144·0	-	190·2	-	74·2	-	63·0	-	39·4	-	107·0	-	1375·0	-	85	1334·2	-	83
20/748A	131·9	-	201·1	-	324·4	-	117·5	-	54·2	-	78·2	-	191·7	-	1953·0	-	110	1814·2	-	102
20/748B	114·5	-	199·6	-	291·6	-	97·7	-	64·0	-	91·1	-	168·0	-	1826·6	-	112	1710·9	-	105
20/776	51·2	4	89·9	11	89·4	13	18·2	5	25·4	6	23·7	5	40·6	8	638·5	98	103	655·0	104	102
20/778	133·1	-	193·6	-	287·1	-	109·6	-	66·6	-	60·7	-	140·8	-	1801·8	-	91	1702·0	-	86
20/779	95·4	8	166·4	16	299·4	18	86·6	10	59·2	11	15·2	6	135·4	13	1415·4	133	100	1321·9	130	93
20/839	93·8	8	148·9	14	262·3	14	74·5	9	42·7	7	10·6	4	100·7	9	1239·9	114	93	1204·3	121	91
20/841	62·5	4	31·1	5	64·5	5	18·5	4	9·6	3	0·5	1	22·7	4	377·9	46	-	458·5	56	-
20/866	47·5	5	68·3	9	77·3	12	16·4	6	40·0	8	7·0	5	33·7	7	523·5	92	83	558·0	95	88
20/896	54·5	(3)	64·9	8	75·5	7	17·0	4	36·5	5	7·5	4	34·0	6	524·8	(60)	85	511·0	(59)	83
21/ 55	70·0	5	48·5	8	73·5	10	17·5	6	24·5	5	13·0	2	27·7	4	488·5	63	100	545·8	66	112
21/ 81	36·5	3	28·5	4	59·0	5	24·2	4	7·0	2	0·0	0	35·0	6	362·3	48	-	426·4	58	-
21/130	34·5	4	17·3	5	62·8	9	22·7	5	19·8	7	2·1	2	15·3	4	354·6	58	88	399·7	57	99
21/178	51·6	6	41·0	11	69·9	13	19·5	7	32·6	7	11·5	5	28·4	7	478·3	93	83	517·0	102	90
21/204	77·0	4	18·5	3	79·5	4	13·5	2	37·0	3	5·5	1	23·4	3	456·6	46	-	500·2	48	-
21/230	59·7	5	42·6	5	97·5	8	27·7	5	26·7	4	9·3	3	42·8	4	531·2	61	92	633·9	70	110
21/235	49·3	5	37·7	8	75·2	8	24·5	6	28·6	6	5·9	2	34·2	8	440·3	63	91	486·2	58	100
21/260	71·5	5	46·0	5	100·0	7	32·5	4	19·0	2	13·7	2	42·0	4	564·5	47	90	633·0	49	101
21/330	60·4	6	24·0	6	78·8	9	11·5	5	36·0	5	9·5	3	33·5	5	477·3	65	91	581·0	69	111
21/357	48·0	5	30·4	7	92·8	14	24·4	7	23·2	5	8·9	4	33·4	6	492·0	82	-	582·3	91	-
21/441	70·0	5	40·8	9	116·0	11	29·5	6	26·0	5	5·8	2	41·3	7	571·7	83	113	624·2	98	123
21/591A	66·9	6	41·8	8	104·9	10	36·8	8	34·0	6	7·6	4	53·0	8	596·2	89	-	616·3	95	-
21/655	65·1	4	52·0	5	122·5	7	39·0	6	35·0	3	6·5	1	45·5	5	667·3	54	92	709·6	66	98
21/656	62·0	4	48·0	6	126·5	9	39·0	7	34·0	4	8·0	2	65·0	7	667·3	69	92	718·2	82	99
21/778	64·0	6	74·1	8	136·7	14	68·3	11	44·4	9	6·5	4	81·6	8	1007·4	108	91	1143·6	119	104
21/793	93·8	6	62·8	7	183·6	11	35·8	12	44·7	8	6·7	4	64·4	8	946·3	98	92	1009·8	109	99
21/809	92·0	6	102·3	8	160·2	12	77·8	9	58·7	8	26·2	6	88·4	8	1293·3	100	85	1539·7	108	101
21/809	92·7	6	105·2	8	163·7	12	78·9	9	59·1	8	27·4	6	89·1	8	1312·8	100	-	1557·7	108	-
21/823	94·5	4	59·5	5	155·0	6	30·3	4	34·5	4	3·5	1	19·0	5	800·8	43	93	920·5	50	106
21/838	109·5	-	112·0	-	582·5	-	147·5	-	77·0	-	25·5	-	161·0	-	2261·0	-	101	2225·0	-	100
21/838	139·6	-	123·1	-	660·4	-	187·0	-	88·2	-	33·7	-	213·0	-	2544·5	-	-	2473·4	-	-
21/860	71·8	6	53·1	10	98·0	11	26·9	10	22·6	8	7·5	4	52·1	8	800·7	98	-	903·7	99	-
21/878B	56·5	5	41·4	7	52·5	8	20·6	9	28·5	5	2·4	3	27·9	7	516·4	78	-	668·9	81	-
21/892	114·0	5	66·5	7	120·0	7	43·5	6	26·7	5	9·5	3	67·5	7	948·2	67	101	1021·6	78	109
21/900	140·0	-	168·5	-	253·5	-	113·5	-	76·5	-	100·0	-	127·5	-	1858·5	-	87	2021·0	-	96
21/900	143·1	-	170·8	-	265·0	-	118·9	-	77·1	-	110·8	-	131·4	-	1935·0	-	-	2113·3	-	-
22/ 4	60·5	4	44·5	6	45·5	5	25·0	4	25·5	1	0·0	0	36·5	5	529·5	47	89	644·5	57	108
22/ 29	139·0	-	124·6	-	446·0	-	142·5	-	93·6	-	73·3	-	171·9	-	2172·0	-	91	2182·6	-	91
22/ 30	184·0	-	178·0	-	636·5	-	262·0	-	135·0	-	137·0	-	262·0	-	3257·5	-	92	3186·0	-	90
22/ 38	52·6	4	50·2	6	75·4	10	31·6	10	43·6	6	5·4	4	38·6	6	649·2	83	86	799·0	90	106
22/ 99	63·5	6	53·0	8	75·8	7	11·8	5	37·5	7	4·3	3	33·0	6	634·0	65	91	785·5	70	113
22/113	81·5	5	54·0	7	95·5	9	41·8	6	31·5	6	14·0	3	55·5	7	910·8	77	113	989·0	87	122
22/148	181·5	5	242·5	9	371·5	8	135·0	6	53·0	6	85·0	6	109·5	8	1965·5	79	-	1756·9	84	-
22/204	69·5	5	96·0	7	97·5	8	42·5	4	41·3	6	34·0	3	63·5	5	952·6	68	102	1064·8	73	114
22/253	111·0	5	83·1	3	185·0	6	112·5	6	12·0	4	14·8	3	44·2	3	1104·9	51	-	(747·4)	(35)	-
22/368	88·0	4	117·5	5	67·5	5	34·5	5	78·0	-	26·0	2	51·0	3	817·0	(42)	80	909·5	(48)	89
22/471	67·4	9	59·6	7	80·2	8	59·7	7	24·4	9	31·1	9	55·8	7	692·0	96	-	747·1	102	-
22/504	65·0	6	80·6	7	65·8	8	58·8	6	50·7	6	35·2	4	71·6	4	726·4	70	102	757·2	65	106
22/521	42·5	3	29·0	5	53·6	5	29·9	5	19·0	2	7·5	3	28·1	4	406·9	39	67	462·3	33	76
22/539	54·0	5	50·1	2	66·0	3	30·5	3	79·5	3	39·5	3	57·6	3	591·7	(40)	96	581·2	(48)	94
22/709	27·5	4	22·4	5	27·7	5	17·5	2	23·7	5	16·5	3	23·0	3	292·2	43	-	282·3	(39)	-
22/759	25·5	6	19·9	3	8·5	2	7·0	3	20·7	6	23·2	4	10·0	2	200·9	42	70	261·7	45	91
22/803	21·7	4	22·0	2	19·5	1	2·0	1	22·0	5	12·0	2	15·8	1	214·6	25	99	288·0	34	132
23/100	10·5	3	18·0	2	19·0	1	0·0	0	14·5	2	16·5	3	14·0	1	157·9	17	-	210·2	24	-
23/317	19·0	2	36·5	3	19·5	2	0·0	0	21·5	4	15·0	2	7·0	1	203·5	23	-	(220·0)	(25)	-
23/602	9·0	6	13·7	5	19·4	5	10·1	5	22·7	6	17·7	4	18·9	2	252·3	58	88	311·7	57	109
23/611	22·0	6	53·0	4	20·0	3	14·5	3	147·5	8	47·0	6	47·0	4	542·5	59	122	557·8	58	126
23/629	9·0	4	38·4	3	11·5	2	3·3	3	70·0	5	12·9	4	20·7	3	(247·2)	(35)	-	(223·7)	(37)	-
23/674	23·6	9	47·7	10	35·0	4	9·2	11	72·2	13	94·6	11	21·1	6	477·7	113	96	523·4	114	105
23/678	15·4	5	32·6	3	26·2	4	5·4	2	31·8	8	25·4	5	15·0	2	262·4	48	84	344·8	44	110
23/678A	13·5	3	30·5	2	29·8	3	2·5	1	36·6	9	20·0	4	0·0	0	249·6	41	85	366·8	48	125
23/710	17·8	6	34·7	7	33·9	4	2·5	6	35·1	12	21·6	7	16·9	3	274·7	71	-	340·8	71	-
24/101	2·9	1	9·0	2	10·5	1	0·0	0	54·0	4	15·0	2	22·0	2	194·5	21	114	174·8	21	103
24/110	9·3	4	45·0	3	26·5	4	3·8	2	92·4	9	27·0	4	21·5	2	374·7	50	-	375·9	60	-
24/146	(17·5)	(2)	13·5	2	28·0	(1)	1·5	1	(3·0)	(1)	31·5	3	-	-	(183·0)	(22)	-	(296·5)	(36)	-
24/197	11·7	4	35·0	3	17·0	2	10·7	4	134·7	7	22·0	4	39·5	3	425·4	47	135	395·3	50	125
25/162	2·0	2	6·5	3	5·5	3	1·5	1	15·8	4	14·0	3	12·7	2	110·7	27	88	140·9	28	112
25/414	9·4	3	17·5	2	7·0	1	0·0	0	86·0	7	14·5	2	33·5	2	294·9	26	108	255·4	29	108
25/451	4·0	1	4·0	1	7·0	1	6·0	1	41·0	6	45·5	4	0·0	0	207·0	27	-	210·4	28	-
25/599	43·5	5	48·5	7	55·0	7	33·5	8	180·4	13	175·0	9	60·0	4	1068·4	90	100	995·3	90	93
26/215	2·2	4	18·6	6	14·1	5	3·5	6	36·3	13	19·4	7	9·0	3	208·9	80	138	275·0	82	182
26/510	19·7	4	44·2	4	36·0	4	18·3	5	148·2	11	156·0	9	47·6	4	734·4	67	120	561·8	57	92
27/302	2·0	1	30·0	2	10·0	3	3·2	1	20·7	4	53·0	4	3·5	1	226·5	35	114	256·1	35	129
27/876	3·0	2	30·5	1	7·1	2	2·3	2	20·5	7	32·8	4	8·6	3	205·4	39	136	252·8	38	168
28/ 83	26·9	5	36·2	9	27·8	7	14·5	5	177·2	13	189·7	10	48·5	3	911·2	99	117	856·6	109	110
28/130	0·0	0	20·2	2	10·5	1	0·0	0	23·7	6	36·0	6	13·5	2	183·0	31	100	195·6	30	108
28/150	15·2	3	34·0	5	23·0	4	16·5	3	131·5	10	182·5	5	39·0	1	722·1	53	142	625·1	45	123
28/208	27·5	4	49·3	6	29·0	6	22·0	5	176·0	12	231·3	7	47·5	5	938·1	86	-	826·2	94	-
28/335	5·4	2	21·0	4	13·5	4	4·0	1	52·8	9	40·2	6	17·5	2	253·7	50	105	288·2	46	119
28/335A	5·8	4	18·7	2	14·1	4	5·1	3	50·8	10	33·3	4	19·5	2	251·7	53	105	287·7	53	120
28/335B	5·3	4	21·6	4	13·7	4	4·5	1	51·5	9	42·0	5	19·2	3	258·4	49	103	288·9	48	115
28/407	8·0	2	23·0	4	8·0	1	3·0	1	73·5	7	15·0	3	27·0	2	282·5	32	118	337·0	30	141

R E E N V A L 1965

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
28/415	JONKERSBERG - BOS	33°55′	22°14′	457	72·0	6	63·5	3	117·5	8	57·0	4	88·5	5
28/536	KLEINFONTEIN	3356	2218	320	36·0	5	40·5	2	78·1	10	55·5	7	71·4	6
28/655	GEELHOUTBOOMBERG - BOS	3355	2222	460	74·0	6	86·5	5	103·5	8	62·0	9	112·1	7
28/748	GEORGE - AER	3358	2225	221	34·1	9	79·5	8	96·8	13	60·7	9	93·4	10
28/771	HEROLD - POL	3351	2226	579	9·5	5	18·7	3	62·5	5	21·8	6	66·4	6
28/775	WITFONTEIN - BOS	3355	2226	610	39·6	5	79·7	7	93·5	12	54·2	8	95·2	8
28/838	GEORGE	3358	2228	229	50·4	12	76·1	7	89·9	16	52·4	12	108·2	10
28/842	LE ROUX - SAR	3332	2229	408	0·0	0	0·0	0	40·5	5	46·5	6	15·0	1
29/ 58	SAASVELD - BOS	3358	2232	223	31·0	4	50·5	3	80·5	6	44·0	4	91·0	5
29/291	KLEINPLAAT - BOS	3351	2240	610	29·0	4	15·8	4	67·0	11	22·9	8	52·9	7
29/294	BERGPLAATS - BOS	3354	2240	457	64·8	8	30·2	6	94·2	12	39·1	9	64·7	6
29/297	WOODVILLE - BOS	3357	2240	213	52·0	5	47·0	5	133·5	7	38·3	6	70·3	7
29/416	BEERVLEI - BOS	3356	2244	290	43·5	5	40·5	4	114·0	6	40·5	5	75·5	5
29/450	SWARTVLEI	3400	2245	5	21·2	4	47·2	6	116·0	11	48·4	9	77·8	9
29/534	GEELHOUTBOOM - BOS	3354	2248	305	55·0	8	50·5	6	111·5	10	32·5	9	74·0	7
29/542	ROOIRIVIER	3332	2249	564	0·0	0	3·0	1	29·5	-	36·5	6	7·0	1
29/624	KARATARA - BOS	3354	2251	297	43·5	6	38·5	5	85·5	-	31·6	7	74·0	6
29/684	FARLEIGH - BOS	3354	2253	335	84·5	10	59·4	7	148·4	16	50·7	10	85·4	9
29/692	BUFFELSKLIP	3332	2254	610	0·0	0	11·5	2	66·4	6	40·0	4	0·0	0
29/805	GOUDVELD - BOS	3355	2257	216	56·0	6	37·5	4	122·0	8	47·0	6	56·5	6
29/863	MILLWOOD - BOS	3353	2259	457	76·0	5	53·0	6	136·5	12	68·5	9	91·5	7
30/ 88	GOUNA - BOS	3358	2303	305	41·3	8	55·6	7	131·1	15	84·0	10	88·5	9
30/ 90	CONCORDIA - BOS	3400	2303	259	22·1	7	44·0	5	128·3	15	122·5	10	107·0	11
30/219	UNIONDALE - TNK	3339	2308	762	0·0	0	10·2	1	71·6	7	0·5	1	18·1	3
30/265	BUFFELSNEK - BOS	3355	2309	724	69·2	7	51·2	6	153·9	14	102·5	9	96·4	9
30/283	AVONTUUR - SAR	3343	2310	871	12·8	3	6·0	1	53·5	5	38·1	6	39·2	5
30/323	ROOIMUUR	3353	2311	381	40·7	5	32·7	7	98·1	13	75·4	10	65·3	8
30/390	KAFFERSKOP - BOS	3400	2313	396	20·5	6	41·7	6	132·2	16	170·5	11	84·2	10
30/446	KRANSBOS - BOS	3356	2315	361	59·0	7	38·5	4	144·0	11	112·0	10	65·8	9
30/493	DE HOOP	3343	2317	686	0·0	0	11·2	1	45·2	10	43·2	8	40·6	5
30/524	WELGELEGEN	3344	2318	853	7·1	1	7·3	2	60·3	7	61·3	4	45·1	4
30/584	HAARLEM - COL	3344	2320	819	0·0	0	0·1	1	46·5	4	44·5	5	42·0	2
30/764	ONGELEGEN	3344	2326	792	12·4	2	8·0	1	62·5	5	53·1	6	34·3	3
30/775	KEURBOOMSRIVIER - BOS	3355	2326	305	49·5	6	34·5	3	97·9	11	84·8	12	56·5	4
31/167	KLEINRIVIER	3347	2336	640	34·5	5	11·5	1	106·0	8	77·5	6	67·5	6
31/237	BLOUKRANS - BOS	3357	2338	243	53·5	5	60·5	2	135·1	8	116·5	9	90·0	5
31/438	KRAKEELRIVIER	3348	2345	570	12·5	1	5·5	1	63·1	7	83·7	8	52·0	3
31/507	LOTTERING - BOS	3357	2347	229	72·5	8	66·5	3	166·5	10	150·0	9	111·0	4
31/619	JOUBERTINA	3349	2351	544	10·0	2	9·0	1	55·0	-	49·0	7	43·0	3
31/688	STORMSRIVIER - BOS	3358	2353	243	63·0	5	55·0	5	165·0	12	161·1	10	109·2	9
31/782	STUDTIS	3332	2357	760	11·1	3	10·6	2	17·2	8	24·8	5	1·0	1
31/810	BLUELILIESBUSH - BOS	3400	2357	300	59·0	8	44·0	3	166·0	9	185·5	11	100·5	7
32/173	HENDRIKSKRAAL	3353	2406	305	42·1	5	19·0	1	96·7	8	73·2	8	58·2	9
32/209	WITELSBAS - BOS	3359	2407	227	62·0	8	48·1	4	236·2	10	144·0	8	134·8	9
32/275	ZANDVLAKTE	3335	2410	457	6·5	1	12·5	1	9·5	2	18·5	2	9·5	1
32/408	NOOITGEDACHT	3348	2414	457	6·0	2	14·5	2	28·0	1	28·8	5	66·5	3
32/503	ZUUR ANYS	3353	2417	427	35·5	7	16·0	2	70·8	9	74·2	9	72·0	8
32/507	KAREEDOUW - POL	3357	2417	335	24·5	5	25·3	2	150·9	11	76·8	9	99·3	8
33/283	MISTKRAAL	3343	2440	146	5·5	1	18·0	1	31·0	2	21·5	2	39·0	3
33/384	LANGHOOGTE	3354	2443	350	17·5	3	8·0	1	48·8	5	34·5	4	57·0	4
33/526	PATENSIE - POL	3346	2448	55	6·2	5	17·8	2	44·4	9	17·5	5	68·2	3
33/613	FERNDALE	3343	2451	259	19·9	8	19·0	2	31·7	8	27·4	6	80·4	7
33/680	HANKEY - POL	3350	2453	122	0·0	0	18·0	1	37·5	5	25·5	4	68·5	2
33/702	NOAGA - BOS	3342	2454	686	38·3	-	4·0	-	63·0	-	58·5	-	76·5	-
33/774	BUFFELSHOEK - SKL	3354	2456	61	0·0	0	10·5	1	22·0	2	23·0	3	98·0	4
33/856	OTTERFORD MIO TS 395 - BOS	3346	2459	428	28·0	-	4·2	-	54·2	-	42·0	-	96·5	-
33/871	TIERHOEK	3331	2500	457	6·0	2	11·6	2	35·7	5	33·6	3	36·8	3
34/ 47	OTTERFORD - BOS	3347	2502	535	27·9	10	5·5	4	76·3	12	45·5	7	72·6	6
34/ 52	LOERIE - SAR	3352	2502	91	0·0	0	27·0	1	42·5	3	25·5	2	75·3	3
34/ 78	BLOUBERG - BOS	3348	2503	457	32·0	-	14·1	-	76·8	-	59·8	-	99·0	-
34/ 80	LOWER FOREST AREAS - BOS	3350	2503	229	22·9	-	11·0	-	54·0	-	37·4	-	45·0	-
34/121	ADOLPHSKRAAL	3331	2505	335	0·0	0	6·5	1	32·1	5	26·0	2	8·5	2
34/138	LOERIE - BOS	3348	2505	457	29·1	3	13·5	2	65·7	5	40·0	6	98·5	6
34/231	LONGMORE - BOS	3351	2508	183	14·9	4	13·8	3	66·9	7	42·0	2	104·3	7
34/319	VAN STAADENS - MOUNTAIN	3349	2511	457	22·5	-	13·0	-	81·4	-	51·0	-	119·0	-
34/381	VAN STAADENS - RSV	3351	2513	305	28·7	10	15·6	4	79·4	13	54·9	8	102·6	8
34/405	TRIG KOP - BOS	3345	2514	638	31·0	-	8·5	-	38·0	-	35·0	-	51·0	-
34/523	ELANDSRIVIER - BOS	3343	2518	229	27·5	-	20·3	-	37·0	-	19·5	-	35·0	-
34/581	DIE VLEI - BOS	3341	2520	533	26·0	-	14·0	-	40·0	-	26·0	-	40·5	-
34/762	UITENHAGE - SPRINGS	3342	2526	167	22·0	5	10·0	1	39·4	10	22·5	3	47·2	5
34/767	UITENHAGE - PUR	3347	2526	32	11·6	6	11·7	1	30·5	9	18·9	4	37·4	8
35/ 60	EMERALD HILL	3400	2532	152	31·9	5	16·8	5	57·1	9	69·3	9	95·2	7
35/148	WALMER - MUN	3358	2535	73	36·2	4	13·7	3	58·0	7	39·7	8	79·7	8
35/179	PORT ELIZABETH - WK	3359	2536	60	16·3	8	11·1	5	37·3	14	34·8	8	84·9	6
35/271	HERMITAGE	3331	2540	122	10·9	6	9·3	4	33·2	9	44·0	4	64·4	6
35/299	PORT ELIZABETH-HUMEWOOD	3359	2540	15	20·5	3	8·0	1	24·5	9	37·5	6	85·0	6
35/334	ADDO CITRUS RESEARCH	3334	2542	85	9·0	6	9·9	4	28·8	8	36·6	4	59·2	5
35/605	ARIZONA	3335	2551	290	32·0	6	11·8	3	24·5	8	35·5	5	76·5	5
36/397	HILLCREST	3337	2614	229	37·5	5	30·5	2	60·5	5	0·0	0	12·0	2
36/530	BIRD ISLAND - VRT	3350	2618	4	20·3	9	27·2	5	39·0	6	11·5	2	92·5	3
36/605	LONGVALE	3335	2621	290	23·0	10	11·5	3	52·2	8	23·5	4	73·0	5
36/642	ALEXANDRIA - BOS	3342	2622	198	37·4	7	33·5	4	51·0	8	27·7	4	104·7	8
36/729	ALEXANDRIA - POL	3339	2625	204	28·5	2	19·2	4	41·7	8	26·9	4	73·5	5
37/282	BOESMANSRIVIERMOND	3342	2640	76	26·8	8	29·5	3	31·6	7	25·4	5	103·0	5
37/541	BATHURST AGR	3331	2649	259	54·4	10	30·4	5	32·4	7	17·6	5	84·9	5
37/696	PORT ALFRED	3336	2654	61	6·9	3	45·0	2	31·7	7	16·2	5	90·5	8
38/152	GREAT FISH POINT - VRT	3332	2706	73	46·4	8	75·7	6	28·1	9	13·3	5	117·9	3
40/ 35	LANGEBAAN - POL	3305	1802	5	4·5	1	23·0	3	20·5	3	10·7	2	24·0	11
40/146	DASSEN ISLAND - VRT	3326	1805	5	5·3	3	32·0	4	37·8	4	21·2	7	44·5	3
40/604	HOPEFIELD - POL	3304	1821	30	11·2	3	24·8	3	18·5	2	19·0	3	8·5	

R A I N F A L L 1965

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 65 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
28/415	35·0	4	39·8	4	33·0	5	19·9	5	160·5	10	237·5	9	66·5	5	990·7	68	92	986·0	59	92
28/536	26·0	2	33·1	3	17·4	4	23·9	6	145·7	10	115·0	4	79·2	5	721·8	64	112	709·5	58	110
28/655	36·5	4	54·5	5	41·4	9	39·5	7	253·7	14	248·9	9	85·4	6	1198·0	89	-	1084·8	71	-
28/748	26·1	7	59·3	6	18·5	4	35·3	7	186·7	13	174·6	13	84·5	8	949·5	-	123	826·3	112	106
28/771	19·6	5	39·0	7	7·2	2	16·7	6	223·1	11	85·0	7	63·3	2	632·8	65	139	575·3	73	126
28/775	33·9	5	40·6	6	24·1	5	30·6	6	199·5	11	211·2	12	78·7	9	980·8	94	98	928·1	64	93
28/838	25·1	7	42·1	9	22·0	7	28·1	8	178·0	15	226·1	14	98·4	11	996·8	128	114	899·8	129	103
28/842	8·0	1	27·2	2	10·6	2	0·0	0	74·3	6	42·5	3	30·0	2	294·6	28	118	310·0	31	124
29/ 58	31·5	4	24·0	4	25·5	5	24·5	5	159·7	7	215·0	8	73·5	5	850·7	60	99	809·0	50	94
29/291	21·0	4	36·5	7	14·0	6	25·7	6	162·7	11	115·6	7	61·5	4	624·6	79	101	565·0	75	91
29/294	35·6	5	36·4	7	19·6	7	30·3	7	185·7	12	187·0	10	71·8	6	859·4	95	99	807·6	(87)	93
29/297	42·5	5	38·0	4	28·1	7	31·4	5	186·0	10	177·5	8	81·2	7	925·8	76	115	872·0	(61)	108
29/416	41·5	5	34·0	-	26·5	6	35·0	6	169·0	10	188·8	7	89·5	7	898·3	(66)	-	809·0	54	-
29/450	47·0	5	29·6	2	26·0	3	27·3	5	134·9	12	121·9	9	83·8	9	781·1	84	-	716·9	79	-
29/534	33·5	6	41·0	6	21·5	6	32·5	7	190·5	12	154·0	9	95·0	6	891·5	92	108	778·0	84	95
29/542	2·5	2	19·0	1	0·0	0	0·0	0	29·0	7	20·5	3	29·3	2	176·3	(23)	73	251·0	(24)	104
29/624	33·5	6	32·7	5	21·5	7	32·0	7	169·0	10	163·5	9	82·5	7	807·8	(75)	97	693·1	(63)	83
29/684	38·8	5	46·9	4	33·5	5	43·6	8	200·6	12	182·3	12	122·0	8	1096·1	106	107	900·1	99	88
29/692	0·0	0	28·5	1	0·0	0	0·0	0	64·4	7	18·8	2	16·5	1	246·1	23	145	(238·5)	(17)	-
29/805	56·5	4	42·5	5	22·5	5	21·0	4	207·5	8	144·0	7	95·0	5	908·0	66	109	784·0	59	95
29/863	56·0	4	55·0	6	36·5	6	44·8	6	257·5	12	143·5	10	124·0	8	1142·8	91	107	1010·0	80	95
30/ 88	56·8	6	44·2	8	39·5	6	45·5	7	154·0	11	122·2	10	76·5	7	939·2	104	101	1009·8	101	107
30/ 90	49·2	7	47·8	7	36·0	5	42·0	5	115·5	9	114·5	8	59·0	5	887·9	94	93	959·8	88	98
30/219	10·5	1	29·8	4	4·5	1	13·0	3	92·9	12	32·0	6	88·0	2	371·1	41	114	346·6	29	106
30/265	46·2	6	46·6	7	23·2	5	58·9	9	192·5	11	161·5	10	96·4	6	1098·5	99	95	1126·2	104	98
30/283	29·8	4	30·0	3	3·5	1	21·2	4	153·2	9	35·5	4	62·0	2	484·8	47	107	487·2	51	108
30/323	37·0	5	38·8	6	11·3	4	36·0	6	132·9	11	107·6	9	60·9	7	736·7	91	93	778·2	95	98
30/390	68·0	4	34·8	5	27·0	5	49·0	6	121·0	10	149·2	11	89·2	6	987·3	96	113	1089·7	111	125
30/446	38·0	3	38·0	5	18·0	5	49·5	5	156·5	10	173·0	9	61·0	7	953·3	85	104	956·3	83	105
30/493	32·1	6	37·3	6	12·4	2	16·8	4	122·2	12	70·2	11	50·6	3	481·8	68	119	484·7	61	120
30/524	29·0	5	48·0	3	7·3	1	23·1	3	170·7	12	67·3	6	54·8	3	581·3	51	122	555·7	(46)	117
30/584	10·0	2	62·0	7	4·0	1	20·5	2	135·0	7	41·5	3	52·0	3	458·1	37	-	461·4	30	-
30/764	31·0	4	28·0	2	2·5	1	13·5	2	126·1	8	50·1	4	45·0	2	466·5	40	115	491·9	45	122
30/775	58·0	5	53·5	5	10·6	5	43·0	7	165·0	9	180·5	9	48·0	4	881·8	80	106	858·7	72	103
31/167	61·3	5	30·4	5	8·9	2	38·5	5	178·9	13	82·2	9	68·5	7	765·7	72	125	782·1	71	128
31/237	73·0	4	47·5	5	15·5	3	42·5	6	177·0	8	180·5	9	70·5	2	1062·1	66	106	1024·4	62	102
31/438	43·0	3	27·5	5	4·0	1	20·9	4	170·9	10	82·4	8	89·0	2	654·5	53	118	650·3	50	117
31/507	88·0	6	45·5	6	40·5	7	52·3	6	213·0	12	173·5	9	96·9	6	1276·2	86	113	1259·2	78	112
31/619	49·5	4	27·0	3	1·5	1	17·5	4	141·7	9	105·5	8	52·5	2	561·3	(44)	123	525·6	(41)	116
31/688	68·3	6	32·9	(6)	34·4	7	57·9	8	175·0	11	211·4	9	92·3	8	1225·5	(96)	110	1351·0	97	121
31/782	5·1	4	24·3	5	0·4	2	13·0	2	13·6	7	77·5	10	3·0	3	201·6	52	-	280·1	38	-
31/810	82·5	5	38·5	4	55·5	4	62·4	8	192·5	11	188·2	13	83·8	8	1258·4	91	-	1239·4	84	-
32/173	57·0	7	31·0	6	8·5	1	25·4	6	181·9	9	89·6	8	75·9	3	758·5	71	112	785·6	74	116
32/209	70·0	5	44·0	6	44·0	5	61·0	7	193·0	9	182·3	9	73·0	2	1292·4	82	111	1239·4	97	106
32/275	14·0	2	26·0	3	0·0	0	11·5	1	31·5	6	60·0	3	0·0	0	199·5	22	67	295·0	18	99
32/408	28·5	4	7·0	-	0·0	0	17·8	2	79·7	10	53·5	3	-	-	(330·3)	(34)	-	604·3	34	147
32/503	46·0	7	21·3	6	10·3	2	27·0	4	144·8	11	108·2	9	63·3	3	689·4	77	108	688·8	77	108
32/507	62·4	6	34·0	8	19·5	1	36·5	5	149·3	11	115·3	9	55·3	3	849·1	78	104	908·8	80	112
33/283	26·9	2	30·5	3	0·0	0	16·0	2	79·5	7	164·0	6	17·0	1	448·9	30	115	372·9	25	96
33/384	69·0	7	41·7	8	6·6	2	19·5	4	117·5	9	103·9	6	46·5	1	570·5	54	102	519·0	47	92
33/526	26·2	6	27·0	5	1·4	2	18·6	5	78·2	12	117·8	9	17·5	1	440·8	64	-	393·4	58	-
33/613	38·3	7	44·9	8	7·8	3	22·1	4	140·0	12	141·6	-	21·2	2	594·3	(67)	114	474·8	69	92
33/680	36·8	5	36·5	2	0·0	0	20·5	1	104·9	9	125·5	5	22·5	1	496·3	35	119	396·9	36	95
33/702	25·3	-	59·0	-	9·6	-	35·7	-	79·4	-	149·8	-	30·4	-	629·5	-	95	541·0	-	82
33/774	20·0	4	28·0	2	·5	1	16·5	1	99·5	5	128·5	5	18·0	1	468·5	29	109	370·5	28	86
33/856	22·2	-	47·0	-	9·1	-	28·5	-	91·2	-	145·0	-	27·2	-	595·1	-	93	514·0	-	81
33/871	36·1	5	41·3	5	0·0	0	14·9	3	102·8	6	60·7	7	28·0	2	407·5	43	119	338·6	34	99
34/ 47	42·9	7	66·9	8	15·2	5	52·0	8	177·4	11	189·6	15	34·4	6	806·2	99	86	587·3	81	69
34/ 52	41·0	4	33·5	2	4·3	1	40·5	4	126·5	6	139·0	4	22·0	1	576·9	31	114	441·8	24	87
34/ 78	15·5	-	71·1	-	16·1	-	79·5	-	211·0	-	167·9	-	38·1	-	880·7	-	90	765·2	-	77
34/ 80	8·9	-	40·3	-	11·5	-	47·1	-	139·5	-	103·6	-	9·7	-	530·9	-	92	469·7	-	81
34/121	14·8	4	50·8	4	0·0	0	17·0	3	56·3	8	64·8	5	8·8	1	285·6	35	117	273·4	25	112
34/138	11·0	2	50·4	3	12·0	1	70·4	7	155·0	11	149·4	10	28·3	3	723·3	59	95	647·6	56	85
34/231	51·5	3	36·0	(4)	11·0	1	52·7	5	159·2	7	150·3	7	44·0	1	746·6	(51)	98	651·3	55	86
34/319	56·0	-	61·5	-	24·8	-	49·6	-	178·5	-	138·5	-	60·8	-	856·6	-	110	750·9	-	97
34/381	59·7	7	60·0	9	21·0	4	45·1	9	161·8	14	120·6	12	59·9	4	809·3	102	99	803·5	117	98
34/405	19·5	-	70·0	-	8·0	-	11·0	-	144·5	-	109·5	-	24·0	-	550·0	-	77	482·5	-	67
34/523	21·5	-	42·5	-	8·0	-	9·5	-	102·5	-	83·0	-	23·5	-	429·8	-	79	402·3	-	74
34/581	17·5	-	51·0	-	7·0	-	16·0	-	135·5	-	121·0	-	19·0	-	513·5	-	70	443·5	-	61
34/762	28·5	6	57·9	7	9·0	2	32·2	6	90·5	10	100·5	7	22·0	1	481·7	63	102	466·5	59	99
34/767	24·1	8	22·6	7	7·7	2	33·0	4	57·9	9	86·9	10	18·8	2	361·1	70	-	370·4	73	-
35/ 60	73·1	8	39·9	11	34·8	7	44·9	9	146·8	15	122·1	10	31·9	5	763·8	100	98	754·6	101	96
35/148	74·2	7	21·7	5	25·9	4	28·0	7	127·5	9	93·6	7	22·5	4	620·7	72	91	604·6	58	89
35/179	52·3	8	29·9	8	21·2	5	27·2	10	118·2	13	92·9	12	25·7	6	551·8	105	90	569·7	118	92
35/271	41·5	8	64·3	10	5·0	2	35·8	6	68·6	10	123·8	8	6·8	5	507·6	78	135	392·5	70	104
35/299	42·0	7	26·5	6	15·5	3	28·0	7	88·4	9	96·2	8	14·2	2	486·3	67	90	545·7	67	101
35/334	39·6	8	63·5	10	4·7	2	34·6	6	66·9	10	118·9	8	7·5	5	479·2	77	-	375·5	70	-
35/605	62·9	10	47·2	4	11·3	2	34·9	5	98·0	7	118·6	7	10·4	1	563·6	63	144	436·4	53	111
36/397	73·0	6	21·0	3	41·0	2	39·0	2	144·0	10	139·5	8	27·0	1	625·0	46	-	562·0	41	-
36/530	69·5	10	41·0	5	14·9	4	19·0	6	103·9	11	168·0	11	4·5	3	611·3	75	128	556·7	79	117
36/605	51·5	7	33·6	8	15·0	2	53·5	7	106·8	11	127·2	6	23·1	3	593·9	74	104	527·9	68	93
36/642	117·2	9	51·2	7	53·5	5	59·5	6	179·5	14	168·2	8	33·0	4	916·4	84	98	789·0	81	84
36/729	68·8	7	35·5	5	31·5	3	45·0	5	132·8	9	124·5	4	25·5	1	653·4	57	101	577·6	63	90
37/282	89·5	9	22·3	7	33·2	4	51·0	9	115·7	12	108·8	8	12·6	2	649·4	79	100	693·6	81	107
37/541	72·8	9	29·9	8	22·2	7	66·6	6	102·9	11	125·5	12	21·9	7	661·5	92	96	570·4	83	82
37/696	104·4	10	31·0	4	22·5	7	41·1	9	92·7	17	151·4	8	7·0	1	640·4	78	96	659·7	73	99
38/152	69·7	8	30·5	7	31·3	6	66·8	9	88·9	15	135·2	10	24·2	5	728·0	96	123	759·0	89	128
40/ 35	21·5	3	10·0	2	16·5	2	9·0	2	8·5	2	4·0	1	11·5	2	163·7	26	64	213·7	36	84
40/146	51·1	6	22·8	9	51·9	10	15·2	6	3·1	4	4·3	3	16·3	5	305·5	72	87	340·6	75	97
40/604	21·4	3	18·3	4	30·3	5	6·0	2	5·7	2	0·0	0	22·5	3	186·2	33	57	234·2	38	71

R E Ë N V A L 1965

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
40/653	THE TOWERS	33°23'	18°22'	229	22·5	4	33·3	6	53·5	5	31·0	6	44·7	6
40/682	DARLING - POL	3322	1823	152	22·5	4	39·5	4	53·9	4	26·5	4	53·2	7
40/875	VLAKVLEI	3305	1830	46	5·0	2	22·0	3	29·0	3	25·0	4	24·0	4
41/ 60	BURGHERSPOST	3330	1832	183	43·6	6	40·0	3	49·5	3	64·9	6	89·6	8
41/279	MOORREESBURG - POL	3309	1840	152	0·0	0	53·0	2	72·5	3	28·0	4	30·0	3
41/347	LANGGEWENS - AGR	3317	1842	91	16·4	6	44·5	3	65·4	5	36·0	5	29·5	5
41/417	MALMESBURY - TNK	3327	1844	140	18·5	4	35·0	3	69·0	4	45·0	5	48·5	6
41/684	KLOOVENBURG	3324	1853	297	25·0	2	78·0	3	92·5	3	46·0	3	90·0	3
41/713	RIEBEEK - KASTEEL - MUN	3323	1854	122	24·0	2	78·0	3	69·5	2	46·0	3	90·0	3
41/836	RONDEHEUWEL	3326	1858	73	7·8	2	43·5	3	49·9	4	35·5	4	50·2	6
41/871	PORTERVILLE - MUN	3301	1900	137	5·8	4	54·6	5	50·4	4	54·7	7	51·7	6
42/ 11	SARON - COL	3311	1901	120	18·8	5	49·3	4	60·1	6	46·0	5	66·8	7
42/201	WATERFALL - BOS	3321	1907	117	27·5	3	49·5	3	95·3	6	79·9	6	77·5	6
42/227	TULBAGH - POL	3317	1908	155	13·0	2	59·5	4	50·5	4	45·0	4	59·5	5
42/233	FONTEINBERG	3323	1908	305	24·2	5	55·1	6	87·9	8	70·2	7	75·1	8
42/256	OBIQUA - TNK	3316	1909	155	10·5	2	55·2	4	50·0	4	29·8	4	59·8	4
42/264	KNOLVLEI - BOS	3324	1909	215	17·7	4	43·8	3	80·7	3	38·7	4	47·5	4
42/266	VERREKYKER	3326	1909	305	19·2	4	61·5	4	121·0	3	50·0	4	83·0	6
42/280	REMHOOGTE	3310	1910	760	41·3	5	73·4	4	91·6	6	90·9	7	118·6	7
42/325	KLUITJIESKRAAL - BOS	3325	1911	268	19·2	4	46·5	3	77·0	3	50·0	4	51·5	5
42/532	CERES - TNK	3322	1918	456	27·0	2	52·0	3	105·5	6	106·5	6	156·6	7
42/532A	CERES - MUN	3322	1918	456	29·3	3	56·5	4	108·0	6	97·1	5	149·8	7
42/581	BOKVELDSKLOOF	3311	1920	1067	0·0	0	18·5	1	77·0	2	27·0	1	70·0	5
42/669	NOOITGEDACHT	3309	1923	998	7·0	2	7·5	1	28·5	2	38·0	2	40·0	2
42/802	AGTERFONTEIN	3322	1927	536	11·4	3	17·2	3	44·5	4	22·5	4	56·7	6
43/109	KLONDYKE	3319	1924	1219	21·1	4	41·0	4	69·5	6	83·7	9	80·8	8
43/329	DE DOORNS	3329	1941	478	1·5	1	10·0	2	23·5	3	36·0	6	38·7	6
43/566	MATROOSBERG	3326	1949	965	0·9	2	10·6	3	31·7	5	42·6	9	25·7	8
44/ 50	TOUWSRIVIER - POL	3320	2002	762	0·0	0	10·7	3	79·3	4	22·7	5	28·6	8
44/286	JAN - DE - BOERS	3316	2010	847	0·0	0	9·5	2	66·5	4	11·1	3	32·2	7
44/765	PIETER MEINTJIES - SAR	3310	2026	1065	0·0	0	4·0	2	58·5	3	23·0	3	33·8	3
44/812	DIE LIBANON	3302	2028	1215	0·0	0	11·5	1	29·3	3	23·2	5	19·7	2
45/134	MATJIESFONTEIN - SAR	3314	2035	904	1·8	1	4·0	1	39·0	3	12·0	4	6·2	1
45/184	DWARS - IN - DIE - WEG	3304	2037	914	0·0	0	12·0	1	21·5	1	32·0	3	6·5	1
45/224	WHITEHILL - SAR	3314	2038	843	4·3	1	4·7	1	36·0	3	67·9	9	12·5	2
45/611	LAINGSBURG - MUN	3311	2051	659	0·0	0	10·5	1	31·5	2	48·5	7	0·0	0
45/848	FABERSKRAAL	3308	2059	790	1·1	1	11·0	1	34·5	2	28·4	6	7·7	2
45/857	FLORISKRAALDAM	3317	2059	610	1·4	1	8·5	1	42·6	5	31·1	9	6·1	2
46/ 58	BUFFELSVLEI	3328	2102	381	1·4	1	8·0	1	40·5	6	28·0	6	25·5	2
46/457	KOUP - SAR	3307	2116	733	0·0	0	2·3	2	50·8	5	44·9	7	6·5	2
46/471	RIETVLEI	3321	2116	853	5·5	1	12·0	1	56·0	3	66·9	7	9·5	2
46/479	LADISMITH - TNK	3329	2116	533	8·0	1	21·2	3	43·0	7	39·3	6	21·0	2
46/809	ZOAR - COL	3329	2127	515	0·0	0	13·0	2	22·5	2	32·5	2	19·0	2
46/898	OPSOEK - POS	3328	2130	518	12·5	1	18·0	1	20·5	3	13·4	3	21·3	1
47/205	MATJESVLEI (GAMKA - BO)	3325	3137	610	2·0	1	34·0	3	53·0	5	40·5	3	32·0	1
47/359	CALITZDORP - DAM	3329	2142	366	1·0	1	20·0	2	39·5	7	25·5	5	21·5	3
47/436	WELTEVREDEN	3316	2145	511	2·0	1	10·7	1	60·5	4	34·5	5	3·0	1
47/716	KRUISRIVIER	3326	2154	579	10·5	1	33·0	3	68·5	-	32·5	6	26·0	2
47/765	DAMASKUS	3315	2156	910	3·6	1	4·6	1	90·1	4	27·6	6	6·7	2
47/801	KLIPHUISVLEI - BOS	3321	2157	1370	12·0	-	26·5	-	88·0	-	72·0	-	52·0	-
48/ 43	PRINCE ALBERT - TNK	3313	2202	686	0·0	0	7·0	1	60·5	3	26·0	3	4·0	1
48/ 51	DEWETSVLEI - BOS	3321	2202	1525	33·0	-	16·0	-	101·0	-	98·0	-	66·0	-
48/ 79	SWARTBERG - BOS	3319	2203	1600	37·0	-	43·0	-	119·0	-	132·0	-	66·0	-
48/ 83	MATJIESRIVIER - SKL	3323	2203	732	11·0	1	12·0	1	50·2	5	74·7	5	25·5	3
48/142	ALBERTBERG - BOS	3322	2205	1067	31·0	-	39·0	-	102·5	-	38·0	-	44·0	-
48/275	ZACHARIASFONTEIN	3305	2210	815	0·6	2	3·0	2	44·9	5	39·9	8	1·0	1
48/383	KANGOGROTTE	3323	2213	640	11·0	3	10·4	2	55·8	10	66·6	10	28·5	5
48/449	SCHOEMANSHOEK	3329	2215	457	7·0	1	15·0	1	31·6	5	37·0	5	29·0	3
48/564	MELVILLE DAM	3324	2219	762	4·5	3	21·1	7	60·3	11	70·4	10	39·5	6
48/624	RUST - EN - VREDE	3324	2221	762	6·2	2	18·2	3	66·3	12	59·2	10	44·1	5
49/ 50	KLAARSTROOM - POL	3320	2232	732	5·0	1	5·0	1	55·5	6	33·0	6	3·0	1
49/ 60	DE RUST - POL	3330	2232	533	10·5	1	9·5	1	82·5	8	41·0	7	19·5	1
49/ 92	ZEEKOEGAT	3302	2234	1003	0·0	0	0·0	0	30·0	3	19·5	4	0·0	0
49/372	RONDAWEL	3312	2243	853	0·0	0	0·0	0	31·0	5	15·1	5	1·8	1
49/562	MATJESVLEI	3322	2249	838	4·0	1	5·0	1	39·0	5	48·5	6	5·0	1
50/ 58	BARANDAS - SAR	3328	2302	585	11·0	1	5·0	1	26·5	4	29·0	6	0·0	0
50/132	STRYDOMSVLEI	3312	2305	762	0·0	0	0·0	0	19·0	6	5·0	1	1·1	1
50/205	BARNARDSDAL	3325	2307	686	3·5	1	6·0	1	24·8	5	53·5	6	7·5	2
50/230	VONDELING - SAR	3320	2308	680	9·0	1	0·0	0	25·0	(2)	46·5	5	3·5	1
50/527	MIDDELKRAAL	3317	2318	762	4·5	1	2·5	1	50·5	4	36·5	7	3·5	1
50/745	SCHILPADBEEN	3325	2325	1067	0·0	0	34·5	2	44·5	5	47·0	5	2·5	1
50/785	VOLSTRUISLEEGTE	3305	2327	732	0·8	1	6·0	1	30·0	4	22·4	5	0·0	0
50/887	WILLOMORE - MUN	3317	2330	830	2·9	2	14·9	3	41·7	8	19·7	9	2·2	1
51/ 5	WINDHEUWEL	3305	2331	838	0·0	0	7·2	1	29·0	3	19·0	4	2·0	1
51/285	LOMAR	3315	2340	732	0·0	0	8·5	1	27·5	4	16·6	5	0·0	0
51/341	GLENMORE	3311	2342	610	0·0	0	11·1	1	25·0	5	19·1	5	4·0	1
51/430	MOOREDALE	3310	2345	686	3·0	1	9·3	2	18·3	5	20·9	6	4·2	2
51/580	FULLARTON	3310	2350	614	0·0	0	0·0	0	12·2	4	15·7	2	7·5	2
52/270	KOEIFONTEIN	3330	2409	732	3·0	1	12·5	1	10·0	3	23·0	4	7·0	1
52/571	KLIPPLAAT - SAR	3301	2420	619	15·0	1	6·5	1	33·0	3	18·5	2	4·1	1
52/590	STEYTLERVILLE - MAG	3320	2420	419	0·7	1	6·2	2	26·5	5	17·6	4	9·4	2
52/765	KRANSKOP	3315	2426	610	0·0	0	7·5	1	31·7	6	19·6	2	11·0	1
52/886	WAAIPOORT	3316	2430	579	0·0	0	5·1	1	27·9	6	22·2	3	11·0	1
53/ 55	SCHUINSPAD	3325	2432	457	3·0	1	5·5	1	15·5	3	19·5	3	11·5	2
53/274	VOLSTRUISKOP	3304	2440	488	-	-	0·0	0	18·5	2	17·0	3	-	-
53/432	EENSTROOM	3312	2445	572	8·5	3	0·0	0	39·1	6	25·0	3	10·0	2
53/588	WOLWEFONTEIN - POL	3318	2450	579	0·0	0	9·5	2	43·8	6	31·5	3	13·5	2
53/779	EENSAAM	3329	2456	572	5·9	3	7·0	1	37·0	6	17·7	3	11·7	2
54/177	MORGENPRACHT	3327	2506	236	2·5	1	4·7	1	30·3	6	18·3	1	13·5	1
54/253	LAKE MENTZ	3313	2509	303	0·0	0	0·0	0	28·3	6	35·7	2	10·7	3

R A I N F A L L 1965

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 65 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
40/653	38·0	5	32·0	6	89·8	9	18·5	6	12·0	5	8·5	4	18·5	4	402·3	66	85	489·0	72	103
40/682	40·5	5	30·2	6	79·5	6	21·0	5	9·5	3	6·5	3	24·4	5	407·2	56	81	498·7	69	99
40/875	33·0	6	20·0	5	34·5	6	9·3	3	18·5	5	5·0	2	27·5	3	252·8	46	-	327·9	52	-
41/ 60	57·0	5	45·8	6	158·4	8	39·0	4	15·5	5	2·5	1	48·3	7	654·1	62	115	611·0	71	107
41/279	26·5	4	21·3	6	33·8	7	7·0	2	15·3	4	9·0	2	23·0	1	319·4	38	-	449·5	34	-
41/347	52·9	6	25·0	6	35·7	8	7·3	6	17·5	5	2·5	1	30·0	6	362·7	62	93	493·1	73	127
41/417	49·0	5	27·5	3	46·3	6	19·5	5	16·0	4	1·5	1	21·0	4	396·8	50	88	510·0	59	113
41/684	53·0	4	41·5	4	157·0	5	30·5	3	20·0	4	0·0	0	49·5	3	683·0	37	99	(476·5)	(27)	-
41/713	53·0	4	42·0	4	92·0	4	16·0	2	18·5	3	0·0	0	33·0	2	562·0	32	80	640·0	38	91
41/836	40·4	5	32·7	6	68·9	7	16·2	4	17·6	4	2·5	2	25·2	5	390·4	52	81	456·7	56	95
41/871	48·1	5	29·3	5	46·5	6	13·2	6	40·1	6	4·2	3	31·5	7	430·1	64	100	569·7	72	133
42/ 11	30·8	5	38·4	7	73·7	7	15·8	5	23·1	5	6·4	2	26·0	5	455·2	63	-	546·7	66	-
42/201	41·4	5	36·2	7	83·0	6	23·3	4	34·5	4	3·0	1	24·0	5	575·1	56	-	779·6	59	-
42/227	29·5	3	22·0	4	31·5	5	18·8	4	39·0	5	7·7	2	16·5	3	392·5	45	82	552·5	46	116
42/233	45·0	6	31·0	7	61·3	9	29·9	7	30·5	7	8·0	3	43·4	9	561·6	82	-	744·1	84	-
42/256	22·0	2	22·0	3	27·3	4	19·5	5	28·0	4	9·5	2	25·0	4	358·6	42	-	487·6	43	-
42/264	59·5	4	27·5	4	45·2	6	20·3	2	29·8	5	5·5	2	39·2	3	455·4	44	-	649·5	50	-
42/266	76·0	7	37·5	4	89·5	5	37·0	2	36·3	4	8·0	2	49·5	5	668·5	50	-	893·3	57	-
42/280	61·4	6	48·6	6	114·0	8	45·6	5	53·0	7	8·3	3	61·9	6	808·6	71	-	953·1	77	-
42/325	55·5	4	27·5	4	44·0	6	17·9	2	30·7	5	5·5	2	29·0	3	454·3	45	70	683·3	54	105
42/532	74·5	5	46·0	5	109·5	7	59·5	5	29·0	5	14·9	3	68·5	5	849·5	59	79	1090·5	64	102
42/532A	83·0	4	41·5	4	96·1	6	63·7	7	25·0	6	13·0	3	69·7	5	832·7	60	76	1097·3	65	99
42/581	27·0	2	32·0	2	84·0	4	28·5	2	26·5	3	6·5	1	10·0	1	407·0	24	61	561·5	24	85
42/669	16·0	2	11·5	3	13·2	1	4·5	2	14·5	4	7·0	2	15·0	2	202·7	25	-	275·7	(23)	-
42/802	23·5	6	9·9	4	20·2	4	17·5	5	16·8	5	8·0	2	15·0	2	263·2	48	67	343·5	50	87
43/109	31·0	4	38·5	7	63·0	6	30·0	5	43·6	7	10·7	2	53·5	8	566·4	70	-	669·6	66	-
43/329	17·8	5	15·0	4	33·0	5	8·5	3	16·5	6	9·0	2	15·5	3	225·0	46	82	239·3	44	87
43/566	10·9	6	13·2	6	15·2	6	4·7	4	11·9	6	10·1	4	18·6	5	196·1	64	80	243·3	62	100
44/ 50	5·3	2	6·7	5	12·8	5	7·0	4	5·6	5	11·2	2	11·6	1	201·5	44	92	202·9	44	93
44/286	2·1	3	7·0	2	10·3	5	3·6	3	9·1	6	9·5	2	8·0	1	168·9	38	-	178·1	42	-
44/765	0·0	0	2·0	1	20·5	2	0·0	0	24·0	4	18·5	2	0·0	0	184·3	20	65	234·1	20	82
44/812	9·0	1	0·0	0	10·5	1	0·0	0	34·2	6	40·5	3	11·5	1	189·4	23	91	204·0	27	98
45/134	0·0	0	6·5	2	6·7	3	7·5	1	15·5	3	19·0	2	3·0	1	121·2	22	74	115·7	27	71
45/184	0·0	0	6·0	1	0·0	0	0·0	0	25·0	4	16·5	1	18·0	1	137·5	13	82	130·5	12	78
45/224	1·0	1	4·6	2	2·5	1	9·0	1	18·5	3	18·7	3	3·4	1	183·1	28	-	185·3	40	-
45/611	5·5	1	4·0	1	0·0	0	8·5	2	10·5	3	22·0	3	4·0	1	145·0	21	132	(148·4)	(23)	-
45/848	0·3	1	7·3	2	2·8	2	6·4	1	14·5	5	17·6	3	12·0	1	143·6	27	-	139·0	26	-
45/857	1·5	1	4·9	3	7·1	4	0·1	1	22·1	7	19·3	3	2·2	2	146·9	39	-	190·0	47	-
46/ 58	2·9	2	12·5	2	12·0	2	4·0	1	32·0	7	27·0	4	3·0	1	196·8	35	115	261·4	39	154
46/457	0·0	0	15·5	2	0·0	0	9·5	1	12·5	3	14·0	3	14·5	1	170·5	26	149	162·6	28	143
46/471	0·0	0	15·9	4	6·2	3	0·0	0	50·4	5	13·0	1	13·0	2	248·4	29	131	277·6	31	147
46/479	7·0	3	23·5	2	10·0	1	0·0	0	82·7	9	47·5	4	17·5	1	320·7	39	97	325·0	42	98
46/809	0·0	0	15·0	2	5·0	1	0·0	0	46·5	9	13·5	2	20·0	2	187·0	24	-	200·2	17	-
46/898	0·0	0	34·0	2	15·0	2	1·1	1	57·9	6	85·5	4	10·0	1	289·2	25	123	259·7	18	110
47/205	8·0	1	27·0	1	8·5	1	0·0	0	50·7	5	44·5	3	6·5	1	306·7	25	-	337·6	28	-
47/359	0·0	0	29·0	2	5·0	1	4·0	1	38·5	7	41·0	6	3·0	1	228·0	36	140	271·5	34	161
47/436	0·0	0	10·5	1	3·1	1	0·0	0	17·5	2	5·5	1	0·0	0	147·3	17	98	203·1	18	136
47/716	0·0	0	33·5	2	15·0	1	1·5	1	118·9	8	87·0	3	29·0	4	455·4	(31)	110	468·5	(27)	113
47/765	0·0	0	12·1	2	7·0	2	1·7	1	19·3	2	10·2	2	8·9	2	191·8	25	-	209·6	26	-
47/801	31·0	-	19·5	-	8·5	-	19·5	-	180·0	-	20·0	-	12·5	-	541·5	-	-	647·5	-	-
48/ 43	0·0	0	10·5	1	6·5	2	0·0	0	7·0	1	21·0	4	8·0	1	150·5	17	83	158·6	18	87
48/ 51	19·5	-	36·0	-	17·5	-	12·0	-	188·0	-	115·0	-	29·0	-	731·0	-	-	782·0	-	-
48/ 79	24·5	-	51·0	-	29·5	-	29·5	-	251·0	-	220·0	-	50·5	-	1053·0	-	-	934·5	-	-
48/ 83	4·0	1	20·0	1	15·4	3	2·5	2	89·3	9	102·5	5	17·3	3	424·4	39	99	446·5	38	104
48/142	18·0	-	47·0	-	27·5	-	14·0	-	192·0	-	132·5	-	49·0	-	734·5	-	101	913·5	-	125
48/275	1·5	1	22·8	3	6·4	3	6·7	3	5·7	6	36·5	6	8·3	2	177·3	42	119	144·4	37	97
48/383	8·5	3	30·8	3	15·3	3	5·5	2	100·3	10	90·5	6	17·2	5	440·4	62	-	449·1	73	-
48/449	6·8	2	27·2	3	13·0	3	6·5	2	72·5	7	81·1	7	0·0	0	326·7	39	118	372·1	40	134
48/564	10·8	5	44·9	5	20·0	4	7·2	7	112·9	11	99·3	8	17·2	7	508·1	84	-	513·8	87	-
48/624	14·3	4	48·5	4	18·2	4	10·5	5	137·6	12	100·6	5	11·7	4	535·4	70	92	579·9	79	99
49/ 50	5·5	2	9·0	1	0·0	0	0·0	0	3·2	2	27·0	3	8·0	2	154·2	25	87	211·0	30	120
49/ 60	4·5	1	25·5	3	8·5	1	4·5	2	69·9	8	48·0	5	30·5	2	354·4	40	108	394·0	40	120
49/ 92	0·0	0	15·0	2	0·0	0	0·0	0	5·0	1	31·0	3	4·5	1	105·0	14	63	125·0	14	75
49/372	0·0	0	8·0	1	0·0	0	5·5	1	11·0	3	25·5	3	0·0	0	97·9	19	78	158·7	23	127
49/562	0·0	0	20·0	1	0·0	0	0·0	0	22·0	5	12·5	1	8·5	2	164·5	23	119	221·5	22	161
50/ 58	0·0	0	33·0	1	0·0	0	4·0	1	35·8	7	36·5	6	0·0	0	180·8	27	87	242·6	26	117
50/132	0·0	0	15·2	2	0·0	0	0·0	0	11·0	1	18·5	5	0·0	0	69·8	16	50	89·1	15	64
50/205	0·0	0	37·7	2	5·1	2	0·0	0	33·9	8	42·5	6	0·0	0	214·5	33	88	209·4	30	86
50/230	0·0	0	40·5	3	0·0	0	0·0	0	3·4	1	48·5	3	0·0	0	176·4	16	112	142·0	(12)	90
50/527	3·5	1	29·3	2	0·0	0	0·0	0	1·0	1	99·0	4	0·0	0	230·3	22	131	219·4	23	124
50/745	0·0	0	31·5	2	3·5	1	0·0	0	27·5	5	57·0	5	14·5	1	262·5	27	105	281·0	26	113
50/785	0·0	0	22·7	4	0·0	0	7·5	1	5·1	2	52·0	5	0·0	0	146·5	23	95	169·8	23	111
50/887	3·3	3	29·6	4	2·5	2	4·2	2	16·5	9	98·9	8	4·7	2	241·1	53	102	227·1	45	96
51/ 5	0·0	0	24·0	(1)	0·0	0	7·5	1	4·5	2	59·1	6	4·5	1	156·8	(20)	92	162·2	19	95
51/285	4·4	2	27·0	2	0·0	0	10·0	1	4·5	2	73·5	6	0·0	0	172·0	23	82	187·8	21	90
51/341	0·0	0	35·0	2	1·7	1	18·3	3	15·0	4	70·0	6	5·0	1	204·2	29	96	210·7	20	100
51/430	4·0	2	37·5	3	2·0	1	18·2	3	25·9	9	69·3	6	1·5	1	214·1	41	89	236·2	31	98
51/580	0·0	0	20·5	3	1·5	1	12·0	1	15·0	6	52·3	5	0·0	0	136·7	24	75	132·7	17	73
52/270	3·0	1	23·0	3	0·0	0	12·5	1	27·5	10	65·0	4	0·0	0	186·5	29	78	261·0	20	109
52/571	2·5	2	32·0	2	0·0	0	23·5	2	35·6	7	75·5	5	0·0	0	246·2	26	104	163·1	21	69
52/590	1·7	1	13·3	3	0·6	1	16·5	2	34·0	7	82·4	5	0·0	0	208·9	33	90	175·0	27	75
52/765	3·7	2	15·5	1	5·9	2	15·2	1	49·1	9	52·4	5	0·0	0	211·6	30	116	185·1	20	101
52/886	1·2	2	13·0	2	0·0	0	14·5	2	41·3	6	44·6	4	0·0	0	180·8	27	86	198·1	27	93
53/ 55	1·5	1	13·5	2	0·0	0	11·5	2	36·5	8	61·5	8	0·0	0	179·5	31	-	225·0	24	-
53/274	-	-	16·7	2	0·0	0	18·0	1	39·1	5	51·2	3	0·0	0	(160·5)	(16)	-	(160·6)	(17)	-
53/432	4·9	2	18·8	4	2·5	1	15·3	2	34·0	8	82·5	6	0·0	0	240·6	37	103	190·1	30	82
53/588	10·0	2	19·0	4	4·0	1	4·0	1	67·6	8	95·0	7	0·0	0	297·9	36	106	258·3	31	92
53/779	14·9	5	31·4	5	0·0	0	19·4	5	47·6	10	70·3	8	5·3	2	268·2	50	100	239·8	35	89
54/177	8·1	4	32·2	7	0·0	0	20·3	2	31·2	8	83·6	8	4·0	1	248·5	40	109	234·8	25	103
54/253	2·4	2	8·2	5	0·6	1	5·6	2	19·7	11	15·1	5	1·7	1	128·0	38	51	218·1	27	87

R E Ë N V A L 1965

TOTALE REËNVAL IN MILLIMETERS - AANTAL DAE MET REËN-D EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	S	E	M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
54/293	GLENCONNOR - POL	33°23'	25°10'	214	7·0	7	3·8	2	31·0	7	30·4	5	22·7	3
54/670	KLIPFONTEIN	3310	2523	457	0·0	0	5·0	1	13·9	5	56·0	4	19·3	3
54/805	HILLSIDE	3325	2527	101	12·3	5	7·5	4	32·3	9	33·5	5	39·0	5
55/ 83	ENON - COL	3323	2533	135	12·2	5	30·1	5	34·2	9	40·6	4	56·0	5
55/108	SONDAGSRIVIER - BOS	3318	2534	716	64·0	-	14·0	-	38·0	-	48·0	-	80·7	-
55/410	ZUURBERG - BOS	3320	2544	594	63·0	5	38·0	4	45·0	6	42·5	5	62·0	4
55/447	ADDO OLIFANTPARK	3327	2545	152	6·5	2	1·5	1	30·5	5	34·0	2	65·0	3
55/500	FERNIEBRAE - BOS	3320	2547	686	38·5	-	33·0	-	24·5	-	30·0	-	41·5	-
55/655	TEMBANI	3325	2552	152	29·0	2	25·0	3	33·0	5	32·6	3	51·8	4
56/139	ALICEDALE	3319	2605	276	27·8	4	24·5	5	29·5	7	35·0	3	40·0	5
56/165	KALMOESFONTEIN	3315	2606	610	31·8	4	16·0	3	28·2	4	-	-	44·0	4
56/312	RIEBEEK - OOS	3312	2611	685	18·5	3	20·5	3	40·0	4	35·6	4	44·0	4
56/384	SYDNEYS HOPE	3324	2613	572	18·0	4	29·0	5	48·5	10	20·0	1	53·0	3
56/532	CARLSRUST	3322	2618	640	45·4	11	24·3	7	46·9	10	26·9	5	55·9	6
56/597	CLIFTON	3327	2620	389	56·5	12	24·0	5	44·3	10	20·0	3	57·0	5
56/709	FIR GLEN	3319	2624	610	34·0	8	21·5	5	42·0	9	26·6	5	65·5	4
56/862	HOWIESONS POORT	3322	2629	530	76·0	11	49·7	5	33·5	5	23·0	2	44·5	3
57/ 48	GRAHAMSTOWN - VET	3318	2632	539	28·9	9	22·4	8	47·2	9	22·2	5	53·6	5
57/ 48A	GRAHAMSTOWN - TNK	3318	2632	539	27·3	11	23·7	8	49·4	12	12·1	5	45·2	6
57/ 48B	GRAHAMSTOWN - MUN	3318	2632	539	37·5	7	22·0	5	58·0	7	22·0	4	54·5	4
57/737	FRASERS CAMP	3317	2655	575	38·1	12	16·6	6	73·7	7	19·0	3	68·7	3
58/192	PEDDIE - MAG	3312	2707	305	9·6	3	3·1	1	25·8	6	12·7	3	79·1	4
58/334	LINE DRIFT	3304	2712	150	8·0	2	0·5	1	20·0	4	15·9	3	53·0	2
58/520	CROSS ROADS	3310	2718	274	7·5	1	0·0	0	21·5	3	0·0	0	113·5	2
59/ 45	RELEASED AREAS 33 - NAF	3313	2732	137	56·0	6	9·0	3	24·0	4	11·0	2	124·0	5
59/158	RICHMOND - NO 69	3308	2736	152	49·7	5	13·4	4	24·8	4	12·5	1	113·5	6
59/243	SILVERDALES	3303	2739	232	31·1	7	23·5	3	23·0	3	13·5	1	132·3	6
59/572	EAST LONDON - WK	3302	2750	125	47·0	12	30·9	9	22·0	10	22·0	6	125·4	8
59/722	EAST LONDON - SIG STN	3302	2755	44	25·0	11	31·3	9	6·6	8	19·1	7	118·5	6
59/722A	EAST LONDON - QUEENS PRK	3302	2755	38	36·0	8	26·2	8	15·7	8	23·6	4	136·2	7
60/620	CAPE COLUMBINE - VRT	3250	1751	60	6·5	3	21·0	3	17·9	5	15·7	4	17·2	6
60/780	SALDANHA - POL	3300	1756	8	2·0	1	20·5	2	16·0	2	20·1	4	18·5	2
60/864	VREDENBURG - POL	3254	1759	120	15·5	2	10·0	1	40·0	3	32·4	5	26·5	4
61/256	LAAIPLEK	3246	1809	9	9·5	2	16·0	2	22·5	3	16·5	4	25·0	4
61/736	DROMMELVLEI	3246	1825	64	6·7	4	10·9	2	14·0	3	27·7	6	19·8	5
62/379	HELDERVUE	3249	1843	820	32·0	7	48·5	5	68·2	6	67·0	8	64·6	9
62/395	HET KRUIS - SKL	3235	1844	70	2·5	2	19·5	6	44·0	3	4·6	7	29·4	6
62/444	PIKETBERG - POL	3254	1845	274	30·5	3	24·5	3	85·7	4	55·5	5	47·5	6
62/767	MIDDELDEURVLEI	3247	1856	152	18·5	3	23·7	4	29·7	3	19·0	6	15·9	5
63/ 5	CITRUSDAL	3235	1901	230	8·8	2	17·8	5	50·6	4	17·1	8	(34·3)	(5)
63/ 70	GOROMONZI	3240	1903	229	14·0	4	20·5	2	69·0	5	17·5	7	57·0	6
63/452	KROMRIVIER	3232	1916	914	5·8	3	4·4	3	91·0	6	56·0	9	28·5	5
63/718	EXCELSIOR	3258	1924	922	1·6	1	13·5	2	33·5	4	18·5	3	45·6	6
64/536	SOUTPANSKOPPIES	3256	1948	533	0·0	0	3·0	1	63·5	2	23·5	3	7·0	3
66/ 27	BRANDVLEI	3257	2031	1295	16·0	1	16·5	1	43·1	3	47·1	5	9·0	2
66/304	GUNSFONTEIN	3234	2041	1552	0·0	0	9·5	2	35·5	5	87·5	11	13·5	3
66/582	SKIETFONTEIN	3242	2050	1319	0·0	0	25·0	2	44·0	5	72·0	9	24·0	4
67/704	DE LIST	3244	2124	762	0·0	0	0·0	0	20·0	2	39·6	4	2·0	1
68/ 10	MERWEVILLE	3240	2131	732	0·0	0	0·0	0	31·0	4	0·0	0	0·0	0
68/136	WOLWEFONTEIN	3246	2135	701	0·0	0	0·0	0	39·6	1	26·5	1	0·0	0
68/329	PRINCE ALBERT ROAD - SAR	3259	2141	640	0·0	0	3·0	1	29·0	2	36·0	3	0·0	0
68/547	ZEEKOEVLEI	3237	2149	625	3·5	1	0·0	0	37·5	3	29·0	3	3·0	1
68/589	WILGERFONTEIN	3249	2150	619	4·5	1	1·5	1	25·5	3	18·8	4	1·3	1
68/857	LEEU GAMKA - SAR	3247	2159	555	0·0	0	0·0	0	49·0	4	16·0	2	0·0	0
69/ 91	VLAEFONTEIN	3231	2204	689	0·0	0	1·5	1	38·5	4	21·0	5	0·4	1
69/320	LAMMERKRAAL - WES	3250	2211	686	0·0	0	0·0	0	42·8	6	14·5	4	0·0	0
69/483	LETJIESBOS - SAR	3233	2217	671	4·2	1	5·7	2	54·2	5	12·7	3	2·0	1
69/559	LAMMERSKRAAL	3249	2219	792	2·5	1	0·0	0	48·1	7	19·5	4	0·0	0
69/625	RIETFONTEIN	3255	2221	899	0·0	0	1·5	1	56·7	5	57·1	7	0·6	2
69/674	BAKOVENFONTEIN	3244	2223	808	0·0	0	0·0	0	49·9	4	19·5	3	0·0	0
69/856	PALMIETFONTIEN	3246	2229	1189	0·0	0	5·0	1	50·5	6	8·0	1	2·0	1
70/ 33	CYPHERFONTEIN	3233	2232	860	0·0	0	4·0	1	42·0	5	29·0	5	5·5	1
70/ 93	NOBLESFONTEIN	3233	2234	853	0·0	0	4·0	1	43·8	6	29·0	4	5·5	1
70/525	KLIPSTAWEL	3245	2248	861	2·7	2	11·5	2	20·0	4	33·5	4	0·0	0
70/770	AARDOORNS	3250	2256	838	0·0	0	4·5	1	35·8	3	54·5	5	0·0	0
71/106	MIDDELKRAAL	3246	2304	814	0·0	0	4·5	1	29·5	4	36·5	4	0·5	1
71/121	VEREKUIL	3231	2305	853	0·0	0	5·0	1	32·0	2	16·9	3	4·2	1
71/264	RITBRON	3254	2309	762	0·0	0	6·0	1	33·6	6	43·9	6	1·0	1
71/337	WIEGNAARSPOORT	3237	2312	853	6·0	1	0·0	0	23·0	2	43·3	5	2·5	1
71/615	RUS-EN-VREDE	3245	2321	823	7·5	1	8·0	1	46·5	4	40·0	3	1·5	1
72/662	SKOONGESIG	3232	2353	846	0·0	0	5·0	1	17·0	2	26·5	5	7·0	2
72/712	CHELMSFORD	3252	2354	808	0·0	0	4·0	1	17·0	2	39·0	4	4·5	1
73/377	STOCKDALE	3247	2413	853	2·0	1	4·0	1	22·2	4	36·2	5	7·5	1
73/427	WELVERDIEND	3237	2415	670	0·0	0	3·5	1	30·8	5	80·5	7	17·5	2
73/501	OATLANDS	3251	2417	777	0·0	0	0·0	0	11·0	3	38·1	3	8·0	1
73/555	ABERDEEN ROAD - SAR	3245	2419	756	6·7	2	9·8	2	18·7	3	40·4	6	8·0	1
73/871	KENDREW ESTATES	3231	2430	625	13·4	3	0·0	0	16·0	2	55·9	6	10·5	2
73/871A	KENDREW - SAR	3231	2430	614	10·0	1	3·0	1	20·5	3	51·0	5	11·0	1
74/256	UITKOMST	3246	2439	515	0·0	0	5·2	1	74·5	7	36·1	8	9·5	2
74/296	JANSENVILLE	3256	2440	410	6·3	3	4·0	1	26·9	8	21·1	9	13·1	3
74/296A	JANSENVILLE - POL	3256	2440	457	7·2	3	4·5	1	28·0	5	22·0	5	13·0	2
74/363	KLIPFONTEIN	3233	2443	673	20·0	2	1·2	1	34·5	4	61·5	5	11·0	3
75/ 90	BIESIESFONTEIN	3300	2503	320	9·8	5	0·0	0	37·7	8	56·2	6	17·5	3
75/215	PEARSTON - POL	3235	2508	710	9·3	3	9·5	2	35·5	4	75·0	7	20·0	2
75/366	PROSPECT	3236	2513	732	5·5	1	6·0	2	39·8	4	87·5	6	15·0	2
75/473	RIETVLEI	3253	2516	533	9·5	2	14·3	2	12·5	2	57·0	4	10·0	2
75/483	STRUISHOEK	3233	2517	914	13·0	2	0·0	0	33·7	5	85·3	5	9·0	1
75/580	BRUINTJIESHOOGTE	3240	2520	838	10·5	2	6·5	2	29·5	3	78·0	5	28·8	3
75/745	DIE HOOGTE	3235	2525	732	13·0	1	5·0	1	16·2	3	63·0	6	19·5	2
75/759	BUFFELSFONTEIN	3239	2526	968	16·8	3	7·1	1	19·3	3	52·5	5	37·6	2

RAINFALL 1965

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 65 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
54/293	12·1	5	33·9	7	3·0	1	31·6	4	58·8	8	91·0	7	3·9	2	329·2	59	109	314·1	55	104
54/670	11·5	3	27·2	7	0·0	0	31·0	3	64·4	8	41·0	4	0·0	0	269·3	38	100	263·0	27	98
54/805	15·9	7	27·2	8	6·2	2	29·7	5	84·7	13	112·2	10	4·5	4	405·0	77	-	344·6	70	-
55/ 83	31·3	6	30·5	6	7·2	2	37·2	7	79·5	9	108·6	-	6·7	4	474·1	(62)	-	436·6	61	-
55/108	55·5	-	55·0	-	21·0	-	87·0	-	176·7	-	103·0	-	0·0	-	742·9	-	115	562·2	-	87
55/410	71·0	6	45·0	5	18·5	2	66·5	5	150·0	11	157·0	7	14·5	1	773·0	61	107	623·0	(49)	86
55/447	38·5	4	34·5	2	12·0	1	26·5	2	98·5	7	122·0	2	1·1	1	470·6	32	-	358·2	35	-
55/500	38·0	-	44·0	-	11·0	-	54·0	-	117·3	-	111·5	-	0·0	-	543·3	-	89	438·5	-	72
55/655	67·0	6	56·0	5	0·0	0	26·0	3	96·0	10	131·5	5	34·0	5	581·9	51	135	453·9	37	106
56/139	52·5	6	53·5	4	3·0	1	39·0	5	92·0	8	109·0	6	10·0	1	515·8	55	129	421·8	45	106
56/165	31·4	4	66·8	5	5·8	2	39·5	2	114·0	9	101·0	4	11·6	-	(490·1)	(41)	-	(331·1)	(32)	-
56/312	47·0	6	29·0	4	8·0	1	50·0	3	107·0	7	96·0	7	20·0	1	515·6	47	-	452·2	41	-
56/384	87·0	4	10·5	2	10·0	2	48·0	2	62·0	3	112·0	6	23·0	2	521·0	44	88	545·5	45	94
56/532	48·8	8	38·0	7	11·7	4	42·5	7	134·2	16	127·9	13	32·6	11	635·1	105	105	585·3	84	97
56/597	63·0	7	37·3	8	9·0	2	39·9	7	108·5	10	103·0	7	28·3	4	590·8	80	105	532·5	64	93
56/709	60·5	8	26·5	5	11·5	3	41·5	6	132·0	15	133·8	10	31·5	7	626·9	85	107	567·5	78	97
56/862	60·7	10	24·5	3	12·5	3	57·1	6	69·0	7	99·0	7	27·5	5	577·0	67	-	569·4	58	-
57/ 48	43·2	11	32·0	5	15·6	8	55·8	10	142·2	16	110·3	14	33·9	12	607·3	112	104	503·8	(83)	86
57/ 48A	39·9	8	37·5	10	15·3	5	56·3	12	138·7	16	107·0	10	24·0	9	576·4	112	84	467·7	77	68
57/ 48B	45·5	6	37·0	6	17·7	3	60·8	4	143·0	8	115·5	6	42·0	4	655·5	64	-	561·2	60	-
57/737	44·5	8	23·0	7	12·2	2	73·4	5	101·0	14	107·4	10	21·1	8	598·7	85	114	517·7	66	99
58/192	30·1	6	16·2	6	8·7	2	26·5	1	68·5	5	61·1	7	12·5	4	353·9	48	62	415·4	49	73
58/334	18·5	5	0·0	0	12·5	2	47·0	3	101·0	7	41·0	3	8·0	1	325·4	33	76	369·6	33	86
58/520	36·5	6	16·0	2	9·0	1	72·0	2	73·5	5	77·0	6	19·5	3	446·0	31	-	453·5	19	-
59/ 43	28·0	3	12·5	2	12·0	2	121·5	5	138·5	10	60·5	5	11·0	1	608·0	48	-	499·5	40	-
59/158	59·0	5	18·2	3	9·3	2	107·8	5	123·6	14	60·6	9	38·0	4	630·4	62	89	499·4	48	70
59/243	54·0	2	14·5	2	16·0	1	115·5	6	155·5	9	90·5	5	46·0	2	715·4	47	94	586·3	43	77
59/572	45·3	8	24·9	7	18·1	5	153·9	9	155·2	18	128·8	13	31·1	7	804·6	112	93	569·2	109	66
59/722	24·2	6	22·2	8	23·2	6	121·4	9	148·0	16	115·3	13	34·2	9	689·0	108	85	426·5	94	52
59/722A	76·3	8	24·6	6	18·5	5	112·1	9	157·5	15	123·5	12	36·5	7	786·7	97	95	559·4	76	67
60/620	36·0	5	17·8	6	16·3	8	4·8	3	1·7	3	0·0	0	10·7	6	165·6	52	67	210·9	62	85
60/780	36·1	-	32·0	4	25·5	3	15·8	3	0·0	0	0·0	0	13·5	3	200·0	(24)	67	216·1	(30)	72
60/864	41·5	4	21·0	5	50·0	5	11·5	2	1·0	1	16·0	1	0·0	0	265·4	33	82	311·4	51	96
61/256	27·5	4	24·5	4	28·0	6	7·5	2	11·7	3	2·5	1	22·5	2	213·7	37	-	247·0	45	-
61/736	35·3	6	20·7	5	32·3	6	6·7	4	18·5	6	4·9	2	10·7	5	208·2	54	-	260·9	57	-
62/379	47·8	6	62·7	8	111·8	10	43·4	9	39·1	7	10·3	3	55·2	8	650·6	86	77	645·4	88	76
62/395	24·9	5	24·0	5	36·6	8	13·3	7	11·5	4	5·9	3	11·3	5	227·5	61	87	224·0	60	86
62/444	31·0	3	33·5	5	51·5	5	19·3	6	19·0	3	3·0	1	29·5	3	430·5	47	86	499·2	49	100
62/767	13·0	5	14·7	6	25·9	6	8·2	4	16·7	5	0·0	0	9·5	2	194·8	49	-	272·6	52	-
63/ 5	31·3	5	22·5	5	60·9	7	8·7	5	20·5	5	0·3	1	26·9	6	(299·7)	(58)	-	(293·5)	(61)	-
63/ 70	38·2	7	27·0	6	69·5	7	14·0	7	38·5	6	1·3	2	27·0	6	393·5	65	-	420·1	62	-
63/452	23·0	6	20·3	6	26·0	4	13·9	6	4·0	4	9·5	2	17·5	5	299·9	59	-	312·5	65	-
63/718	40·2	5	22·0	2	40·5	4	19·7	5	0·0	0	5·3	2	19·0	2	259·4	36	67	283·2	39	73
64/536	2·0	1	0·0	0	3·0	1	1·3	1	3·7	4	4·2	1	5·0	1	116·2	18	-	139·0	18	-
66/ 27	6·0	1	21·5	3	20·0	2	11·0	2	41·4	6	46·0	2	0·0	0	277·6	28	108	258·0	25	100
66/304	0·0	0	15·0	3	15·5	2	7·5	1	37·0	6	47·5	4	25·0	1	293·5	38	-	349·5	46	-
66/582	2·0	1	16·0	3	29·5	2	7·5	1	35·5	7	3·0	1	24·0	1	282·5	36	85	389·4	46	117
67/704	0·0	0	24·0	3	2·0	1	12·5	1	3·0	1	36·5	6	0·0	0	139·6	19	-	140·1	12	-
68/ 10	0·0	0	20·4	3	5·6	2	11·8	2	0·0	0	35·5	4	0·0	0	104·3	15	80	113·0	10	87
68/136	0·0	0	51·0	2	0·0	0	18·0	1	0·0	0	18·0	1	0·0	0	153·1	6	124	(66·1)	2	-
68/329	0·0	0	26·0	3	1·2	1	21·2	1	1·2	1	20·9	5	0·0	0	138·5	17	126	126·5	12	115
68/547	0·0	0	27·0	2	1·1	1	3·5	1	15·0	3	34·0	4	0·0	0	153·6	19	155	189·5	18	190
68/589	0·0	0	25·5	4	1·3	1	5·4	2	2·5	2	29·4	5	0·0	0	115·7	24	124	128·1	21	137
68/857	0·0	0	23·0	2	0·0	0	1·5	1	0·0	0	44·0	4	7·5	1	140·0	14	122	108·7	11	95
69/ 91	0·0	0	22·0	3	2·0	1	0·0	0	14·4	5	23·4	4	-	-	(123·2)	(24)	-	174·4	23	112
69/320	0·0	0	33·8	4	2·0	1	3·0	1	6·2	2	33·5	5	4·5	1	140·3	24	-	119·9	23	-
69/483	0·0	0	45·5	4	2·5	1	4·0	1	22·4	4	18·5	4	0·0	0	171·7	26	99	259·1	25	149
69/559	0·0	0	36·5	4	2·5	1	6·7	3	9·5	3	23·8	5	5·0	1	154·1	29	101	159·6	26	104
69/625	0·0	0	22·9	4	1·7	2	1·6	3	9·2	3	42·2	5	8·5	1	202·0	33	124	203·8	29	125
69/674	0·0	0	38·0	2	0·0	0	5·5	2	10·5	1	40·7	4	0·0	0	164·1	16	104	120·0	16	76
69/856	0·0	0	25·0	2	0·0	0	3·0	1	14·7	3	31·0	4	0·0	0	139·2	19	109	119·8	19	94
70/ 33	2·5	1	36·1	3	0·0	0	10·0	3	17·5	7	40·0	6	0·0	0	186·6	32	99	148·6	20	79
70/ 93	2·0	1	33·5	3	12·5	2	5·5	2	13·6	6	48·8	5	0·0	0	198·2	31	101	151·9	22	77
70/525	1·5	1	40·0	4	0·0	0	5·1	2	14·1	3	35·3	6	0·0	0	163·7	28	89	167·2	23	91
70/770	0·0	0	28·0	1	0·0	0	7·0	1	7·0	3	35·2	3	0·0	0	172·0	17	115	175·0	16	118
71/106	0·0	0	11·0	2	0·0	0	7·5	1	15·5	4	33·5	5	0·0	0	138·5	22	79	129·5	17	74
71/121	0·0	0	26·9	3	0·0	0	0·0	0	22·3	6	43·0	4	0·0	0	150·3	20	78	161·8	19	84
71/264	0·0	0	17·5	2	0·0	0	8·6	1	12·5	4	48·5	4	28·0	2	199·6	27	122	168·7	24	103
71/337	0·0	0	22·5	2	2·0	1	6·0	1	14·5	5	29·5	4	0·0	0	149·3	22	81	171·3	19	92
71/615	0·0	0	21·2	2	0·0	0	4·5	1	18·6	3	54·0	4	3·0	1	204·8	21	-	207·8	21	-
72/662	15·0	2	28·0	3	0·0	0	0·0	0	34·5	5	49·0	5	0·0	0	182·0	25	69	154·5	17	59
72/712	0·6	1	30·0	3	0·0	0	1·2	1	34·5	5	36·9	4	0·0	0	167·7	22	73	137·8	19	60
73/377	0·0	0	14·0	1	0·0	0	0·0	0	85·9	6	39·3	5	0·0	0	211·1	24	92	153·2	22	67
73/427	12·2	3	28·0	3	1·0	1	6·0	2	52·9	7	40·5	4	0·0	0	272·9	35	-	275·9	33	-
73/501	0·0	0	16·5	2	0·0	0	10·2	1	(25·5)	(5)	-	-	0·0	0	(109·3)	(15)	-	157·5	14	64
73/555	4·8	2	20·3	2	0·0	0	6·5	2	49·7	4	31·0	3	0·0	0	195·9	27	89	212·4	26	96
73/871	15·3	2	29·4	3	2·5	1	5·7	1	66·9	9	44·7	4	0·0	0	260·0	33	92	214·1	27	76
73/871A	15·0	2	31·5	2	3·0	1	9·0	2	63·0	5	46·0	4	0·0	0	263·0	25	102	181·0	20	70
74/256	5·1	3	27·5	3	3·2	1	2·1	1	42·0	7	53·3	6	0·0	0	258·5	39	117	238·6	36	107
74/296	3·5	6	20·9	8	1·4	2	15·7	5	50·1	12	53·4	7	1·6	3	218·0	67	82	218·5	53	82
74/296A	3·3	3	22·0	4	1·5	1	16·0	2	53·5	8	54·5	6	3·0	1	228·5	41	93	233·1	38	95
74/363	12·5	3	5·0	1	0·5	1	1·2	1	55·6	5	44·7	5	0·0	0	247·7	31	98	238·7	28	95
75/ 90	7·6	2	20·1	5	3·5	1	19·5	3	52·0	8	53·0	3	0·5	1	277·4	45	107	275·2	42	106
75/215	23·5	3	32·0	4	4·0	1	0·0	0	79·2	8	37·0	5	0·0	0	325·0	39	90	320·0	37	89
75/366	40·2	7	37·8	4	11·5	2	24·9	4	120·0	11	48·0	6	4·0	1	440·2	50	130	382·6	42	113
75/473	18·0	3	16·8	3	4·5	1	15·2	2	64·2	7	67·8	4	10·5	2	300·3	34	100	312·9	31	105
75/483	45·9	5	47·2	4	15·0	2	18·0	3	149·0	9	65·4	6	8·5	1	488·0	43	108	382·1	(30)	84
75/580	59·5	4	35·0	3	14·0	2	22·0	4	121·0	12	54·0	5	6·5	3	465·3	48	108	433·8	32	101
75/745	41·0	5	22·5	1	7·5	1	25·0	1	70·0	7	72·5	5	10·0	2	365·2	35	120	323·7	31	107
75/759	79·9	5	22·1	4	16·5	2	19·5	2	97·9	10	84·2	6	15·0	2	468·4	45	111	368·8	31	88

R E Ë N V A L 1965

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
75/784	GROOTVLAKTE	32°34′	25°27′	975	11·6	2	42·0	1	28·0	6	36·6	6	12·5	5
76/133	SOMERSET EAST - TNK	3243	2535	766	26·5	7	21·0	3	38·8	6	53·0	6	34·5	3
76/134	SOMERSET EAST - POW	3244	2535	739	36·3	11	19·5	7	49·6	9	54·9	9	34·2	7
76/215	OUKRAAL	3235	2538	1265	18·0	2	25·0	2	41·4	-	79·5	8	40·3	2
76/555A	COCKHOUSE - SAR	3245	2549	579	18·0	5	34·5	4	43·2	9	37·1	5	25·5	3
76/567	MIDDLETON - SAR	3257	2549	509	5·2	2	5·2	4	42·1	7	32·0	3	26·0	2
76/695	BAVIAANSRIVIER - POL	3235	2554	700	6·6	3	14·0	1	23·8	4	34·8	3	21·5	2
76/884	ALBERTVALE	3244	2600	701	14·5	5	13·5	3	28·7	8	50·4	5	34·2	6
77/ 30	EERSTELING	3300	2601	564	9·2	3	15·3	5	36·5	5	36·0	-	38·0	4
77/131	BEDFORD - POL	3241	2605	763	41·0	7	20·4	5	37·7	11	48·8	6	42·0	4
77/309	CULLENDALE	3239	2611	732	20·5	3	38·5	3	10·5	2	20·2	1	21·0	1
77/522	ADELAIDE - POL	3242	2618	599	0·0	0	55·7	3	12·4	5	33·0	5	32·9	5
77/881	FORT FORDYCE - BOS	3241	2630	1143	113·5	6	78·5	4	64·0	6	59·5	3	45·5	4
78/153	BUXTON - BOS	3233	2636	914	75·1	11	53·1	9	47·0	9	65·3	10	47·5	5
78/226	FORT BEAUFORT - POW	3246	2638	456	53·6	4	8·8	5	14·1	7	32·2	6	49·7	6
78/227	FORT BEAUFORT - TNK	3247	2638	456	21·8	6	12·4	6	16·6	6	35·2	7	40·0	4
78/272	BALFOUR - POL	3232	2640	641	50·0	8	33·0	5	17·0	4	37·0	2	26·5	2
78/279	OAKDENE	3239	2640	549	12·0	1	9·5	1	20·0	4	41·0	5	38·0	4
78/296	MERINO	3256	2640	427	13·3	6	6·0	4	29·8	7	23·7	5	43·0	4
78/304	PICARDY	3234	2641	701	18·5	5	5·5	2	22·0	6	16·5	2	45·0	4
78/453	SEYMOUR - MAG	3233	2646	792	22·0	4	9·4	5	16·5	8	31·3	3	37·6	3
78/587	ALICE - MUN	3247	2650	525	20·2	7	6·9	6	23·6	8	38·5	6	44·4	5
78/700	PLEASANT - VIEW - NAF	3240	2654	701	35·9	7	20·7	6	45·1	4	36·7	3	52·0	4
78/755	HOGSBACK - BOS	3235	2656	1575	88·4	12	60·5	7	49·6	12	53·3	8	101·5	8
78/859	MIDDLEDRIFT - NAF	3249	2659	488	16·5	4	8·0	3	27·0	6	38·5	4	53·2	4
78/879	WOLFRIDGE - BOS	3239	2700	1067	88·3	11	66·3	8	98·6	12	49·3	7	76·8	6
79/215	CATA - BOS	3235	2708	975	53·0	4	29·0	2	51·5	5	40·0	2	59·0	3
79/251	KEISKAMMAHOEK - POL	3241	2709	671	13·5	1	14·0	6	25·5	9	32·8	5	35·6	6
79/316	RABULA - BOS	3246	2711	792	29·1	6	13·7	5	85·0	10	33·0	5	70·0	6
79/396	DONTSA - BOS	3236	2714	914	43·0	8	47·0	7	69·0	10	44·0	4	70·0	5
79/412	ORANGE GROVE	3252	2714	518	5·6	2	0·0	0	0·0	0	2·8	1	83·4	5
79/485	KUBUSIE - BOS	3235	2717	1036	73·7	14	39·0	7	64·0	11	44·0	5	59·7	7
79/490	ISIDENGE - BOS	3240	2717	884	79·5	15	47·5	10	72·7	10	40·7	9	68·6	7
79/506	NTSIKIZINI	3256	2717	570	5·0	1	15·5	2	11·0	2	20·5	2	45·0	2
79/523	EVELYN VALLEY - BOS	3243	2718	1070	109·6	14	53·3	13	91·0	16	60·2	15	79·0	9
79/524	PIRIE - BOS	3244	2718	610	55·1	7	38·8	-	44·0	7	44·8	-	60·1	4
79/524A	MADEN DAM	3244	2718	457	48·7	11	38·1	8	65·3	11	45·4	10	59·6	6
79/551	CWENCWE - BOS	3241	2719	853	66·4	13	76·1	8	63·1	10	33·5	7	42·5	5
79/632	KOLOGHA - BOS	3232	2722	975	86·1	16	55·4	8	43·8	8	50·8	7	58·5	5
79/635	WILLOWBANK	3235	2722	823	32·2	12	34·8	8	57·0	7	28·5	9	47·6	6
79/647	IZELI	3247	2722	610	13·0	2	15·0	3	26·5	5	15·9	2	63·8	4
79/730	IZELENI - BOS	3240	2725	762	60·8	19	80·2	9	98·2	10	23·3	5	71·2	6
79/754	STUTTERHEIM - TNK	3234	2726	809	21·0	2	36·0	3	41·0	5	29·0	3	51·5	2
79/782	DOHNE - SAR	3232	2727	927	38·0	4	76·5	7	34·1	7	49·7	7	36·5	3
79/809	MOUNT COKE - BOS	3259	2727	488	35·0	6	23·7	4	25·6	7	17·5	2	106·0	6
79/811	DOHNE - AGR	3231	2728	899	63·3	18	37·9	10	37·0	12	36·3	10	54·9	5
79/823	FRANKFORT - C/K	3242	2728	626	23·0	3	27·5	4	81·5	6	25·3	2	80·0	5
79/853	WOODLANDS	3243	2729	671	35·5	11	33·5	8	70·3	9	29·6	6	85·5	7
79/870	BEKRUIPKOP - NAF	3300	2729	365	28·5	4	20·0	3	21·5	5	17·0	2	82·5	5
80/ 72	KEI ROAD - POL	3242	2733	711	30·0	6	32·0	6	33·9	6	38·0	4	57·5	6
80/143	BERLIN - SAR	3253	2735	499	32·9	3	43·0	4	47·5	5	27·3	2	100·0	3
80/183	RIPPLEMEAD	3233	2737	823	7·5	2	23·0	4	24·0	5	29·5	2	64·5	3
80/457	GRANTA	3237	2746	701	34·8	11	8·3	3	35·3	5	33·0	4	93·0	4
80/569	UMZONIANA - RSV	3259	2749	168	31·4	10	43·2	9	18·3	11	18·9	7	115·7	8
80/629	AMALINDA - RSV	3259	2751	126	31·2	11	34·2	9	20·0	10	16·5	5	126·8	8
80/693	KONGA - TNK	3234	2754	644	35·4	8	37·5	6	46·5	7	36·0	2	69·0	2
80/876	BALLINDERRY	3236	2800	520	52·6	9	36·0	8	57·1	7	34·8	3	114·5	4
81/ 13	MOOIPLAAS	3243	2801	305	46·3	12	36·6	8	68·7	8	22·0	2	149·5	5
81/ 44	MOOIPLAAS - NAF	3244	2802	305	59·8	8	36·8	7	68·0	7	21·5	2	149·0	4
81/283	WOODBURY	3243	2810	230	44·5	6	54·0	6	57·5	6	30·5	2	174·0	3
81/435	HAGA - HAGA	3245	2815	75	43·8	8	50·5	6	41·2	8	25·5	1	143·2	4
81/758	QOLORA MOUTH	3238	2826	50	51·0	10	74·5	5	72·0	5	27·0	2	90·5	3
83/634	ELIM	3204	1822	90	7·3	3	19·3	3	21·2	5	33·9	7	18·0	3
84/ 59	REDELINGHUYS - POL	3229	1832	61	5·6	3	17·5	3	24·5	3	24·4	7	30·4	5
84/159	GRAAFWATER	3209	1836	198	10·9	3	14·0	2	24·1	5	28·5	7	12·6	5
84/558	ELANDSFONTEIN	3218	1849	457	30·8	7	24·0	6	48·0	5	61·5	8	57·1	6
84/701	CLANWILLIAM - TNK	3211	1854	75	6·0	1	4·0	1	22·9	2	16·0	2	11·0	2
84/878	KLIPHUIS - BOS	3208	1900	915	3·4	1	22·7	2	67·7	5	54·8	5	46·0	3
85/112	ALGERIA - BOS	3222	1904	517	16·5	4	66·5	4	98·0	5	106·5	9	60·0	5
85/309	MERTENHOF	3209	1911	381	0·0	0	5·0	2	41·2	3	14·7	4	22·3	4
85/376	WUPPERTHAL	3216	1913	488	0·0	0	2·0	2	47·5	2	12·5	4	9·5	2
86/ 7	REENEN	3207	1931	305	0·0	0	0·0	0	13·0	2	36·9	4	8·0	2
86/ 79	ELANDSVLEI	3219	1933	274	3·0	1	0·0	0	13·0	2	16·5	3	0·0	0
87/186	AGTERKOP	3206	2007	1295	0·0	0	10·0	1	34·0	5	120·0	9	17·5	3
87/213	NUWEPOS	3203	2008	1160	4·0	1	0·5	1	28·0	3	50·5	6	0·0	0
87/635	BET - EL	3205	2022	1173	0·0	0	0·0	0	15·0	2	35·0	6	0·0	0
88/188	BOVLEI	3208	2037	1524	3·1	2	2·3	3	31·4	8	69·1	13	9·5	4
88/293	SUTHERLAND	3223	2040	1464	2·2	3	5·0	3	27·9	8	80·7	12	11·2	4
88/667	PRINSHOF	3207	2053	1280	6·5	2	0·0	0	51·5	5	38·5	-	1·0	1
89/ 38	FONTEINPLAAS	3208	2102	1295	0·0	0	0·0	0	47·5	5	66·5	9	0·0	0
89/385	RHENOSTERVLEI	3225	2113	1462	5·0	2	1·0	1	37·0	5	44·0	10	20·5	2
89/643	HONDEFONTEIN	3213	2122	1615	14·0	2	0·0	0	64·5	5	58·0	7	4·0	1
89/693	GROOTFONTEIN	3203	2124	1432	10·0	2	0·0	0	68·5	4	83·5	8	0·0	0
89/894	RONDOM	3224	2130	899	2·5	1	0·0	0	15·0	3	36·5	5	0·0	0
90/176	GROOTFONTEIN	3226	2136	808	0·0	0	4·5	1	27·2	4	41·5	4	0·0	0
90/196	TAFELBERG	3216	2137	1067	9·0	2	0·0	0	22·7	5	20·6	4	9·5	1
90/600	BULWATER	3230	2150	656	1·6	2	1·5	1	49·0	5	27·0	7	3·0	1
91/288	GRANTHAM	3218	2210	838	0·0	0	3·0	1	22·0	3	43·1	7	9·0	1
91/493	REIVILO	3213	2217	914	0·0	0	0·0	0	22·5	2	9·0	2	14·0	1
91/763	PAARDEKRAAL	3213	2226	1594	14·2	2	7·0	1	24·0	3	32·5	5	31·5	2

R A I N F A L L 1965

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 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
75/784	26·3	5	21·0	4	8·6	1	35·0	5	73·7	11	47·9	6	17·0	2	360·2	54	104	276·8	39	80
76/133	69·5	5	20·8	3	17·5	2	36·5	3	100·3	10	98·0	7	15·0	2	531·4	57	86	403·2	43	65
76/134	68·1	10	20·7	5	18·6	3	38·3	10	110·4	14	100·8	12	22·6	7	574·0	104	-	449·7	85	-
76/215	112·0	4	19·5	3	10·5	1	39·5	5	116·7	12	107·5	7	14·5	2	624·4	(48)	126	483·3	(34)	98
76/555A	45·6	5	23·2	4	9·0	1	31·5	5	74·0	12	84·0	9	5·0	4	430·6	66	105	340·6	45	83
76/567	20·5	3	16·5	3	5·0	1	29·5	5	77·3	9	58·0	6	9·0	1	326·3	44	96	246·6	36	73
76/695	48·5	3	17·5	1	17·5	2	12·5	1	97·0	7	88·6	4	0·0	0	382·3	31	-	311·4	30	-
76/884	44·8	7	15·5	4	16·5	2	26·7	5	82·0	13	90·4	9	16·6	6	433·8	73	96	328·3	58	72
77/ 30	30·5	6	18·3	6	8·5	2	25·6	6	53·7	10	71·5	2	8·2	4	351·3	(53)	96	252·0	(37)	69
77/131	52·9	6	17·9	5	23·2	3	38·0	9	122·6	16	150·5	11	21·5	7	616·5	90	89	474·1	(69)	69
77/309	34·0	3	7·1	2	21·7	2	6·5	1	55·2	9	105·8	6	10·7	2	351·7	35	63	-	-	-
77/522	40·4	6	15·5	4	17·5	2	21·7	2	64·2	11	100·2	6	0·0	0	393·5	49	84	359·8	43	77
77/881	117·0	6	26·0	3	27·0	2	59·5	5	198·0	12	183·0	10	39·5	4	1011·0	65	110	813·0	61	89
78/153	81·4	8	14·1	4	17·0	4	54·6	7	177·4	15	121·9	12	41·1	8	795·5	102	94	665·9	85	79
78/226	34·3	8	16·2	7	13·9	3	33·8	9	106·9	17	89·8	13	10·6	6	443·9	91	92	585·0	65	80
78/227	33·0	7	15·0	3	16·2	3	31·2	6	108·5	15	75·0	10	10·0	3	414·9	76	81	363·4	64	71
78/272	74·0	4	10·5	1	12·5	2	25·1	2	145·8	10	84·4	7	15·9	2	551·7	49	82	470·0	47	72
78/279	53·7	7	16·1	4	11·5	2	29·0	5	158·5	12	79·2	8	23·8	5	492·3	58	96	425·2	50	83
78/296	28·1	8	23·1	8	18·5	2	45·6	8	79·6	14	84·4	9	5·1	4	400·2	79	88	361·1	61	80
78/304	57·1	6	12·0	3	6·5	1	12·0	3	149·0	12	69·0	7	18·2	6	431·3	57	82	356·1	(40)	68
78/453	42·0	5	15·9	2	11·0	2	29·0	3	135·0	7	78·0	5	0·0	0	427·6	47	76	387·8	53	69
78/587	41·4	8	27·0	6	12·2	3	39·5	5	137·3	(10)	88·3	10	14·3	7	493·6	(81)	86	409·9	76	72
78/700	56·0	7	20·0	4	22·5	3	0·0	0	227·0	9	42·5	2	30·0	3	588·4	52	96	479·6	52	78
78/755	104·9	9	34·8	8	20·1	5	54·2	8	242·5	12	155·3	13	65·1	8	1030·2	110	82	849·1	99	68
78/859	31·0	-	21·5	5	12·5	2	38·5	4	129·5	12	62·2	10	-	-	(458·4)	(54)	-	437·7	(49)	-
78/879	88·3	8	27·3	5	31·0	3	55·7	8	224·3	14	170·4	16	76·0	10	1052·3	108	100	954·1	97	90
79/215	98·0	3	12·0	2	19·5	2	42·0	4	170·0	9	116·5	8	62·0	5	752·5	49	79	-	-	-
79/251	55·0	3	14·5	4	10·5	2	30·4	4	158·5	15	67·5	11	35·5	6	493·3	72	78	448·9	54	71
79/316	79·3	6	21·5	3	14·5	2	59·2	6	173·1	13	91·8	11	46·1	9	716·3	82	100	661·4	65	92
79/396	79·5	5	32·5	6	27·0	3	88·5	8	192·5	13	114·5	10	60·0	7	857·5	86	107	765·5	71	93
79/412	28·8	5	19·4	5	4·7	1	29·2	3	129·0	11	98·1	9	10·9	2	411·9	44	-	350·8	36	-
79/485	79·3	8	14·5	6	20·5	4	102·5	10	156·7	17	139·4	17	57·3	8	850·6	114	86	803·7	105	82
79/490	101·2	9	24·2	8	20·9	7	87·9	10	187·3	15	124·8	16	68·0	12	923·3	128	88	835·9	106	80
79/506	32·5	2	0·0	0	2·0	1	44·0	2	140·0	8	80·0	3	0·0	0	395·5	25	-	339·0	24	-
79/523	118·4	9	53·6	9	39·1	8	139·2	14	242·7	18	178·6	21	92·0	11	1256·7	157	72	1180·0	145	68
79/524	68·8	5	10·9	3	6·8	3	93·2	7	150·7	-	133·2	10	44·0	4	750·4	(50)	81	670·7	(62)	72
79/524A	69·5	7	17·3	5	10·3	5	91·0	9	167·6	16	117·1	15	53·6	9	783·5	112	85	723·6	99	78
79/551	117·5	8	12·8	5	18·0	5	69·0	8	168·5	14	113·3	15	56·0	13	856·7	111	93	734·0	88	82
79/632	71·3	6	12·7	5	17·5	3	93·5	9	125·2	12	124·3	16	70·3	7	809·4	102	83	698·9	92	72
79/635	51·1	5	5·0	4	9·2	5	81·2	10	98·0	16	81·0	11	47·7	8	573·3	101	90	528·1	88	83
79/647	54·9	5	7·8	5	1·5	2	50·5	5	135·0	13	78·5	11	31·1	4	493·5	61	-	491·4	44	-
79/730	65·3	5	11·5	5	17·0	4	75·2	7	147·3	14	123·6	15	58·0	10	831·7	109	88	736·3	103	78
79/754	48·9	5	0·0	0	16·0	3	69·5	6	141·0	7	90·5	10	68·0	2	612·4	48	79	473·5	39	61
79/782	59·5	3	13·5	2	15·5	2	65·5	5	134·0	10	99·0	7	68·0	3	689·8	60	99	545·5	48	78
79/809	45·4	6	19·4	7	13·4	3	93·9	6	131·8	9	96·5	11	27·9	4	636·1	71	98	548·2	53	85
79/811	60·1	8	6·0	6	14·3	4	68·4	13	112·1	15	87·5	18	62·0	10	639·8	129	88	529·1	115	73
79/823	63·3	5	8·5	1	7·0	2	43·0	7	165·5	11	109·5	10	49·5	6	683·6	62	107	624·6	47	98
79/853	63·7	7	11·8	8	11·7	4	71·0	10	144·4	16	122·1	14	70·0	9	749·1	109	96	666·7	98	86
79/870	38·0	5	20·5	5	10·5	2	91·0	5	171·0	12	86·5	8	49·0	6	636·0	62	-	395·5	41	-
80/ 72	100·5	5	14·0	2	18·2	3	79·1	8	181·5	12	110·8	10	64·5	7	760·0	75	95	626·0	(69)	78
80/143	52·5	2	21·0	2	0·0	0	95·5	4	152·0	7	109·5	7	10·0	1	691·2	40	105	600·9	36	91
80/183	40·1	5	0·0	0	10·0	3	80·5	6	87·8	7	67·3	6	48·0	3	482·2	46	-	397·3	38	-
80/457	49·3	5	4·5	4	10·6	5	72·7	9	105·7	13	83·2	13	49·5	6	580·1	82	80	540·9	57	75
80/569	52·6	9	29·9	8	13·8	6	137·1	10	155·8	20	86·6	13	31·0	11	734·3	122	90	585·5	105	72
80/629	49·0	9	51·1	6	12·6	5	138·5	10	150·1	19	87·2	14	31·2	4	728·4	110	95	561·1	101	73
80/693	86·5	4	11·8	4	10·5	2	68·3	7	134·2	12	71·0	6	53·0	3	659·7	63	91	610·3	49	85
80/876	41·6	5	18·5	3	15·9	4	72·0	10	161·8	12	72·9	10	42·6	5	720·3	80	-	(410·9)	(42)	-
81/ 13	59·0	7	22·6	5	20·7	7	90·2	8	163·6	14	85·2	12	65·2	6	829·6	94	92	760·5	82	85
81/ 44	53·3	4	16·0	3	15·0	4	62·0	5	143·1	12	81·0	8	61·0	4	766·5	66	-	631·9	55	-
81/283	51·0	4	25·0	2	24·0	3	130·5	8	167·0	11	95·5	6	50·5	5	904·0	62	-	676·0	42	-
81/435	86·5	7	27·5	3	39·1	5	108·1	9	151·5	13	97·8	9	45·5	7	860·2	80	-	690·0	66	-
81/758	79·5	6	17·5	2	39·0	5	68·3	8	161·0	12	96·6	9	28·0	4	804·9	71	-	697·5	58	-
83/634	23·0	2	11·7	6	40·9	4	13·2	5	22·3	4	2·0	2	24·6	5	237·4	49	-	236·9	45	-
84/ 59	27·5	4	18·3	4	44·0	8	3·8	5	7·1	4	5·0	2	13·8	5	221·9	53	79	249·1	52	88
84/159	18·8	4	19·2	6	31·9	8	14·6	5	8·3	4	0·6	1	20·5	5	204·0	55	91	230·4	55	102
84/558	47·2	7	46·6	7	70·3	6	28·3	5	29·5	6	2·8	2	43·3	8	489·4	73	100	448·3	71	92
84/701	20·0	3	16·2	4	7·0	1	16·5	3	4·3	3	6·5	1	11·4	4	141·8	27	66	165·3	33	77
84/878	37·9	5	31·5	6	60·5	6	22·2	5	33·2	4	1·5	1	25·3	5	406·7	48	-	453·1	46	-
85/112	41·0	6	84·7	6	104·5	7	46·0	7	55·5	5	2·5	1	59·5	5	741·2	64	115	641·0	65	99
85/309	23·1	5	29·3	2	15·6	3	6·2	2	5·2	3	2·0	1	13·4	2	178·0	31	84	189·0	38	89
85/376	14·0	2	18·5	2	9·0	2	9·5	1	0·0	0	2·0	1	11·5	1	136·0	19	55	146·3	27	59
86/ 7	2·0	1	2·5	2	1·6	1	5·8	2	3·5	1	3·5	2	4·5	1	81·3	18	78	91·1	19	88
86/ 79	4·5	2	0·0	0	6·0	2	6·5	1	3·0	3	0·0	0	0·4	1	52·9	14	83	53·0	11	83
87/186	11·0	3	10·0	2	24·5	4	3·5	1	42·0	4	16·1	3	15·0	1	303·6	36	80	356·0	38	93
87/213	5·0	1	0·0	0	9·5	2	5·0	1	18·0	4	11·0	1	7·0	1	138·5	21	-	(88·0)	(12)	-
87/635	0·0	0	0·0	0	0·0	0	0·0	0	19·5	4	11·0	1	5·5	1	86·0	14	54	106·0	16	67
88/188	2·3	3	4·0	5	6·1	3	2·0	2	26·5	5	36·8	4	8·6	3	201·7	55	-	226·3	61	-
88/293	2·0	2	5·9	4	11·5	4	4·7	2	26·6	6	39·7	4	15·8	3	233·2	55	100	225·7	64	97
88/667	4·5	1	0·0	0	3·5	2	6·0	1	2·0	2	45·0	3	0·0	0	158·5	(17)	94	244·0	(28)	144
89/ 38	2·0	1	0·0	0	1·0	1	3·5	1	10·0	2	48·0	4	0·0	0	178·5	23	-	212·5	22	-
89/385	7·0	3	28·5	3	10·5	2	7·5	2	28·0	7	44·5	5	1·0	1	235·5	43	85	267·0	38	96
89/643	7·0	3	18·0	3	0·0	0	3·0	1	2·0	1	0·0	0	0·0	0	170·5	23	86	223·5	27	113
89/693	9·0	3	18·0	3	2·5	1	0·0	0	7·0	3	20·0	4	0·0	0	218·5	28	125	251·2	28	144
89/894	0·0	0	22·0	4	0·0	0	2·5	1	8·0	2	16·5	1	0·0	0	103·0	17	65	153·1	(10)	96
90/176	3·1	2	18·5	2	2·5	1	0·9	1	4·5	1	38·5	3	0·0	0	141·2	19	90	(138·1)	18	-
90/196	4·0	1	26·5	2	2·5	1	4·5	2	16·5	4	31·7	3	2·0	1	149·5	26	94	171·5	23	107
90/600	0·0	0	20·0	-	3·0	1	0·6	1	19·0	1	45·6	5	0·0	0	170·3	(24)	110	260·6	32	169
91/288	0·0	0	17·0	4	8·0	2	0·0	0	14·3	4	21·0	2	0·0	0	137·4	24	80	187·3	(19)	109
91/493	0·0	0	24·5	4	4·5	1	0·0	0	21·5	4	26·0	2	0·0	0	122·0	16	-	118·5	11	-
91/763	14·5	1	31·0	2	11·0	1	0·0	0	104·5	7	57·0	3	20·5	1	347·7	28	114	255·0	24	84

R E Ë N V A L 1965

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
91/782	ROSEDENE	32°02'	22°27'	1494	7·5	3	0·0	0	55·5	6	28·5	3	0·0	0
91/835	KLIPBANKSFONTEIN	3225	2228	732	0·0	0	3·0	1	35·1	5	21·8	4	5·2	1
91/890	STOLSHOEK	3220	2230	1067	6·0	1	4·5	1	38·2	7	17·0	3	13·5	2
92/141	BEAUFORT WEST - TNK	3221	2235	857	0·2	2	5·0	1	26·8	8	16·4	9	6·0	2
92/283	KUILSPOORT	3213	2240	1006	9·0	1	0·0	0	25·9	4	14·0	2	8·7	2
92/288	BEAUFORT WEST - AER	3218	2240	893	20·9	3	5·2	1	29·4	5	18·8	9	4·9	1
92/369	DE HOOP	3209	2243	1036	56·5	3	0·0	0	11·0	1	23·0	3	11·5	1
92/386	BLOUBOSKUIL	3226	2243	884	0·0	0	4·0	1	48·5	5	7·6	3	3·0	1
93/ 5	NELSPOORT	3205	2301	1015	63·3	2	2·5	1	34·1	5	22·7	4	10·0	2
93/ 74	KAMFERSKRAAL	3214	2303	945	52·5	2	2·5	1	26·5	2	21·0	3	9·0	1
93/314	BAKENSRUG	3214	2311	1067	6·5	1	0·0	0	29·0	3	25·0	4	7·0	1
93/580	POORTJIE - WES	3210	2320	991	21·0	2	10·5	2	29·3	3	33·1	5	5·3	2
94/167	SARELSRIVIER	3217	2336	957	0·0	0	0·0	0	20·5	3	18·5	3	6·5	1
94/316	KYKRUG	3216	2341	1057	0·0	0	2·5	1	23·0	3	27·7	6	4·7	1
94/513	OULTON	3203	2348	1448	16·0	3	1·1	1	25·0	3	46·6	10	0·5	1
94/578	DE KRUIS	3208	2350	1372	4·0	1	0·0	0	29·3	5	56·4	9	1·3	1
94/730	BEELDHOUERSFONTEIN	3210	2355	1509	14·6	3	0·0	0	19·4	2	55·9	5	28·5	2
94/769	KISMET	3219	2356	1021	4·5	1	5·0	1	27·9	4	33·5	4	25·5	1
95/ 6	QUAGGASDRIFT	3206	2401	1585	86·0	3	3·0	2	43·0	3	78·0	6	14·0	2
95/119	ABERDEEN - TNK	3229	2404	732	0·4	1	3·0	1	14·3	6	35·7	6	18·5	2
95/123	DOORNBOSCH	3203	2405	1433	39·0	3	29·9	3	50·5	5	60·0	6	6·5	1
95/273	ZUURPLAATS	3203	2410	1524	34·1	7	19·8	3	26·1	6	50·0	7	47·5	2
95/395	HOUD CONSTANT	3205	2414	1341	18·0	3	21·9	3	9·1	4	45·3	8	39·5	2
95/428	VANDERWALTSHOEK	3208	2415	899	13·7	2	6·8	1	10·0	1	32·5	2	21·0	-
95/635	WATERFALL	3205	2422	1204	58·5	1	49·0	3	16·5	3	40·0	4	24·5	2
95/823	WINTERHOEK	3213	2428	876	0·0	0	0·0	0	22·0	3	44·7	4	18·0	1
96/ 44	VANRYNEVELDSPASDAM	3214	2432	792	28·5	2	6·5	3	15·7	5	49·8	6	12·5	2
96/ 45	GRAAFF-REINET - TNK	3215	2432	741	18·0	2	6·0	2	18·5	6	50·0	6	12·5	2
96/ 45A	GRAAFF-REINET - CON	3215	2432	750	15·8	2	5·7	3	24·1	7	57·2	9	11·3	3
96/ 94	GROOTHOEK	3204	2434	1219	41·0	1	78·1	3	3·6	1	54·0	6	16·0	2
96/101	ROODEBLOEM	3211	2434	808	25·5	2	9·5	2	13·2	4	41·0	5	6·7	2
96/272	BLOEMHOF	3202	2440	1091	36·9	3	25·0	3	17·5	5	34·0	7	3·0	2
96/551	EXCELSIOR	3211	2449	1402	17·0	2	9·5	3	35·8	6	65·0	5	9·0	2
96/680	GROENKLOOF	3220	2453	945	26·5	2	3·0	1	34·3	4	43·1	5	20·5	2
97/ 37	ZUURFONTEIN	3207	2502	1457	32·5	2	12·0	3	16·5	3	75·0	6	1·5	1
97/140	HOEKSFONTEIN	3220	2505	915	25·7	5	2·5	1	43·0	6	91·3	8	17·0	2
97/332	KAREEFONTEIN	3202	2512	1274	27·0	4	23·0	3	22·0	3	54·6	5	0·0	0
97/427	LORRAINE	3207	2515	1295	89·4	4	35·1	4	18·5	3	73·3	5	4·0	2
97/590	SCHURFTEBERG	3220	2520	1600	28·5	5	13·5	2	44·1	7	76·6	15	13·0	6
98/184	DE DOORNS	3204	2537	975	0·0	0	12·5	2	9·5	3	30·0	6	0·0	0
98/190	CRADOCK - TNK	3210	2537	872	26·0	4	18·6	3	15·0	4	30·8	8	0·0	0
98/553	LAKE ARTHUR DAM	3213	2549	850	1·6	1	53·0	3	8·5	1	41·0	2	0·0	0
98/595	LABORARE	3225	2550	899	7·0	2	10·5	2	22·0	4	70·0	3	5·0	1
98/713	DONKERHOEK	3223	2554	1067	24·0	3	28·0	2	37·8	4	53·3	6	14·5	2
99/ 20	LELIEKLOOF	3220	2601	1372	19·5	1	5·0	2	14·5	3	67·5	7	9·5	2
99/102	HARTBEESLEEGTE	3212	2604	1082	60·8	2	9·0	1	7·5	2	47·1	5	0·0	0
99/221	BULTFONTEIN	3211	2608	1158	38·2	4	17·1	3	17·9	6	69·6	11	0·5	1
99/229	CHEVIOT FELLS	3219	2608	1341	0·0	0	11·0	2	26·7	5	55·5	5	6·0	1
99/301	ALDERSYDE	3201	2611	1369	52·0	7	4·1	1	0·0	0	51·0	4	0·0	0
99/492	WHEATLANDS	3212	2617	1311	34·5	4	20·3	1	8·0	3	70·5	5	3·0	1
99/496	SPRING VALLEY	3216	2617	1417	0·5	1	4·7	1	18·1	4	58·0	5	0·0	0
99/617	STIRLING CHASE	3217	2621	1600	21·3	2	6·3	1	31·1	5	60·1	5	11·0	2
99/622	VENTNOR	3222	2621	1631	41·4	3	13·3	2	32·4	4	63·1	5	46·8	3
99/735	GLEN ROY	3215	2625	1737	35·3	8	15·4	7	23·2	6	83·6	12	10·9	4
99/811	ROCKLANDS	3201	2628	1220	22·0	4	33·0	3	11·5	3	40·2	6	8·5	2
99/878	LILY FOUNTAIN	3208	2630	1356	19·2	4	29·0	2	20·0	4	59·0	7	7·5	1
100/ 25	FOUNTAIN HEAD	3225	2631	1448	8·5	1	32·9	4	26·0	5	46·0	5	49·5	5
100/ 60	MILLHOLME	3230	2632	1189	22·5	3	17·5	5	10·4	4	61·0	4	58·0	4
100/ 80	SUNNYSIDE	3220	2633	1768	27·2	7	15·5	4	28·5	5	23·9	3	47·7	6
100/293	HEX PLANTATION - NAF	3223	2640	1460	19·5	2	32·5	2	10·0	1	69·0	5	52·0	4
100/329	KATBERG - BOS	3229	2641	1049	106·8	13	67·1	7	60·5	8	42·3	7	59·5	5
100/487	BRAKKLOOF	3207	2647	1065	25·0	3	61·5	3	12·5	4	43·5	4	16·5	3
100/617	WATERDOWN DAM	3217	2651	1189	7·2	2	28·5	3	16·1	4	65·2	5	15·0	4
100/779	ROCKFORD	3229	2656	1448	28·8	3	0·2	1	22·5	4	55·5	4	37·0	3
101/ 95	RIVERSDALE	3205	2704	914	73·9	4	43·8	5	30·0	5	45·9	3	32·6	2
101/ 97	TYLDEN - SAR	3207	2704	883	40·5	4	35·0	4	24·0	5	42·7	4	37·0	2
101/192	EXWELL PARK	3212	2707	914	24·5	2	35·8	2	13·5	2	0·0	0	63·5	4
101/257	CATHCART	3217	2709	1159	38·8	5	40·5	4	29·5	-	63·7	6	24·5	3
101/444	CRAWLEY	3224	2715	1143	7·5	1	39·5	1	28·1	6	(8·5)	(1)	-	-
101/447	THOMAS RIVER - POL	3227	2715	1087	11·7	4	26·5	5	31·5	5	58·5	4	34·0	3
101/641	WILLOWGROVE	3211	2722	732	19·4	5	44·9	6	21·1	5	54·3	6	57·8	3
101/719	FORT CUNYNGHAME - BOS	3229	2724	921	71·0	11	60·6	8	35·0	8	50·1	6	36·2	3
101/798	NORTH CLIFF	3218	2727	1052	42·3	3	44·7	5	17·8	4	70·1	4	33·7	4
101/804	QACU - BOS	3224	2727	1219	54·4	8	61·7	9	63·1	9	56·1	7	59·2	4
101/852	BACELA - POL	3212	2729	610	16·5	3	16·5	3	18·6	6	53·0	5	36·5	3
102/ 42	KEILANDS	3212	2732	488	15·6	3	32·9	6	4·0	1	32·0	2	31·5	2
102/ 56	HECKEL - NAF	3226	2732	1495	48·9	13	35·6	8	42·8	10	40·2	4	72·1	4
102/150	HUXLEY	3230	2735	658	47·8	12	30·7	7	37·4	8	31·9	4	66·5	5
102/300	INVERGWALI	3230	2740	610	27·1	7	23·5	6	29·5	9	30·8	3	61·1	3
102/352	HOPEWELL	3222	2742	808	29·3	6	38·7	4	36·5	6	28·4	3	39·9	3
102/369	MBULU - BOS	3209	2743	1153	67·0	11	41·5	8	60·5	5	52·5	5	63·0	3
102/542	TSOMO - POL	3202	2749	777	30·9	9	14·4	6	10·8	5	32·2	2	37·5	2
102/762	NQAMAKWE - TNK	3212	2756	1067	67·0	4	25·2	5	75·0	6	51·9	4	64·5	3
102/840	KEI BRIDGE	3230	2758	170	21·9	8	19·7	8	55·5	4	27·1	3	74·6	4
103/ 53	NDABAKAZI	3223	2802	686	43·5	5	32·5	2	51·0	4	26·0	1	85·0	2
103/ 81	NDABAKAZI - SAR	3221	2803	686	31·0	3	25·0	4	29·0	3	31·5	2	56·0	3
103/139	CEGCUANA - BOS	3219	2805	732	44·9	13	26·5	8	47·0	6	55·0	4	73·5	5
103/230	BUTTERWORTH - TNK	3220	2808	534	23·5	2	25·5	4	58·8	5	35·3	4	75·1	4
103/377	IBIKA - BOS	3217	2813	750	61·5	13	32·0	7	64·5	7	45·5	5	82·5	3
103/397	EMGCWE - BOS	3207	2814	884	74·5	8	19·5	3	45·5	3	46·1	4	72·5	3

RAINFALL 1965

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 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
91/782	0·0	0	10·0	3	0·0	0	0·0	0	21·0	4	-	-	9·0	1	(131·5)	(20)	-	218·5	26	99
91/835	1·1	1	35·0	3	1·7	2	1·4	1	15·9	8	37·8	6	0·0	0	158·0	32	84	224·7	24	119
91/890	5·0	2	37·5	4	21·0	2	1·0	1	74·0	9	41·5	6	3·5	1	262·7	39	107	301·7	32	123
92/141	5·0	2	30·0	4	8·2	2	1·4	2	37·6	10	52·2	6	3·5	1	192·3	49	84	236·4	46	104
92/283	5·0	1	21·0	2	9·3	2	3·3	2	56·5	6	51·0	5	0·0	0	203·7	27	84	225·4	24	92
92/288	4·0	2	16·5	4	6·5	2	0·9	1	29·4	7	36·2	6	3·0	1	175·7	42	-	220·1	45	-
92/369	0·0	0	18·0	3	7·5	1	4·0	1	41·5	7	46·0	4	5·0	1	224·0	25	100	246·5	22	110
92/386	2·0	1	34·5	3	0·0	0	0·0	0	27·6	7	42·0	6	0·0	0	169·2	27	93	179·6	25	99
93/ 5	6·3	2	18·9	3	2·6	2	2·3	3	32·0	8	22·9	5	5·0	1	222·6	38	98	261·5	35	115
93/ 74	0·0	0	19·0	2	0·0	0	0·0	0	31·7	5	23·0	3	0·0	0	185·2	19	87	223·5	24	104
93/314	2·8	1	27·2	3	5·5	2	0·0	0	48·0	8	44·7	7	4·5	1	200·2	31	92	157·6	24	73
93/580	4·5	1	32·7	3	0·0	0	0·0	0	21·2	3	59·0	3	0·0	0	216·6	24	112	182·7	25	94
94/167	10·5	3	43·4	3	2·0	1	13·5	2	35·7	6	44·5	4	0·0	0	195·1	26	88	177·3	21	80
94/316	14·5	4	40·1	4	2·6	1	5·0	1	50·3	7	30·5	3	6·6	1	207·5	32	90	187·4	30	82
94/513	11·0	3	53·1	4	2·5	1	3·5	1	51·0	8	51·9	6	1·5	1	263·7	42	89	267·5	41	90
94/578	45·5	4	56·1	3	5·3	1	0·0	0	121·5	8	20·3	3	5·5	1	345·2	36	103	301·1	37	90
94/730	80·3	2	56·7	4	12·3	2	7·0	1	95·7	8	57·5	6	3·0	1	430·9	36	109	358·7	31	91
94/769	79·5	5	56·0	4	17·0	2	11·5	1	83·5	6	96·2	7	7·5	1	447·6	37	-	(228·4)	(21)	-
95/ 6	47·1	4	75·0	4	3·9	2	0·0	0	100·0	7	61·0	6	0·0	0	511·0	39	124	369·1	32	89
95/119	15·2	4	31·5	4	8·0	2	8·5	2	37·5	7	54·2	5	1·3	1	228·1	41	80	183·3	33	64
95/123	70·0	5	87·5	5	18·0	3	7·5	2	88·0	8	84·5	7	0·0	0	541·4	48	148	424·4	38	116
95/273	81·2	4	75·8	5	9·5	2	11·5	2	123·0	9	75·9	10	1·9	2	556·3	59	121	413·3	62	90
95/395	88·8	3	85·5	4	17·5	2	20·5	5	116·5	11	93·5	7	0·0	0	556·1	52	121	370·6	44	81
95/428	52·0	4	57·0	-	10·0	1	5·7	1	40·7	2	78·1	6	0·0	0	327·5	(20)	109	232·4	(18)	78
95/635	62·0	2	66·0	4	13·0	2	8·2	2	96·5	9	57·5	4	1·0	1	492·7	37	120	357·2	(23)	-
95/823	71·5	2	46·4	3	9·0	1	8·0	2	145·5	10	50·0	5	0·0	0	415·1	31	105	242·3	19	61
96/ 44	32·9	4	47·4	6	7·4	2	7·3	3	90·9	9	43·7	7	6·3	3	348·9	52	110	278·4	44	88
96/ 45	28·5	2	43·7	5	5·0	1	5·5	1	92·5	9	38·5	6	4·0	2	322·7	44	95	218·0	35	64
96/45A	26·9	6	47·1	6	6·9	2	8·3	6	103·1	13	50·0	10	4·8	4	361·2	71	106	264·7	56	78
96/ 94	39·4	2	68·0	4	14·3	2	0·0	0	116·9	8	50·8	4	0·0	0	482·1	33	123	423·7	29	108
96/101	28·7	5	54·7	6	4·0	2	6·2	3	100·2	9	33·5	8	10·5	1	333·7	49	124	246·8	36	92
96/272	14·0	2	59·4	5	4·5	1	2·2	1	71·0	8	30·0	3	0·0	0	297·5	40	92	249·0	40	83
96/551	39·0	5	66·5	3	6·5	1	6·0	3	109·5	9	44·0	6	15·5	2	423·3	47	109	349·3	41	90
96/680	53·6	4	43·0	4	15·5	1	10·5	2	155·4	8	27·1	3	13·5	2	446·0	38	111	345·1	33	85
97/ 37	3·7	3	67·0	2	-	-	0·0	0	34·6	4	49·0	4	0·0	0	(291·8)	(28)	-	248·4	35	-
97/140	60·2	4	40·5	4	22·0	3	13·0	3	143·0	7	64·0	3	22·0	2	544·2	49	-	485·1	45	-
97/332	22·0	1	52·0	3	3·0	1	0·0	0	38·0	4	51·5	5	0·0	0	293·1	29	93	259·6	26	83
97/427	10·1	3	48·3	7	1·0	1	1·0	1	38·9	9	70·6	7	0·0	0	390·2	46	112	403·2	38	117
97/590	24·0	(3)	61·2	6	22·0	2	13·0	4	91·6	13	74·5	6	19·5	1	481·5	(70)	-	384·7	(59)	-
98/184	24·0	3	23·0	5	3·6	2	0·0	0	50·5	7	85·0	3	0·0	0	238·1	31	72	166·0	23	50
98/190	9·5	4	24·4	6	3·5	2	4·9	2	41·9	10	74·3	7	1·4	2	250·3	52	73	212·4	40	62
98/553	9·5	3	26·3	6	2·0	1	0·0	0	31·7	3	81·5	4	0·0	0	255·1	24	-	241·0	21	-
98/595	26·0	5	23·4	5	3·0	1	9·1	3	62·5	8	62·6	4	4·2	2	305·3	40	102	298·8	34	101
98/713	47·9	5	30·4	6	5·0	1	20·7	3	90·9	11	88·0	7	5·1	3	445·6	53	105	350·0	40	83
99/ 20	36·0	5	29·0	6	9·0	1	6·0	2	64·5	6	94·5	5	0·0	0	355·0	40	91	328·0	33	84
99/102	11·1	4	25·2	6	0·0	0	0·0	0	31·0	4	78·8	4	0·0	0	270·5	28	91	260·8	27	88
99/221	18·5	(2)	26·5	6	0·0	0	3·7	2	38·6	6	58·0	4	1·5	1	290·1	(46)	99	323·2	(47)	110
99/229	43·5	4	45·0	7	3·2	1	16·0	2	19·4	(7)	93·5	4	4·5	1	424·3	(59)	90	337·4	36	71
99/301	37·5	5	19·0	4	0·0	0	9·5	2	29·5	5	45·0	2	0·0	0	247·6	30	61	324·2	34	80
99/492	20·2	3	31·5	5	0·0	0	5·5	1	41·0	5	65·5	3	10·0	1	310·0	32	75	356·1	35	86
99/496	24·3	4	29·5	5	[6·3]	1	13·4	3	50·3	4	46·7	3	9·8	2	[261·6]	33	-	(224·8)	(30)	-
99/617	32·2	5	50·0	6	0·0	0	7·0	2	84·9	5	85·1	4	0·0	0	389·0	37	68	386·2	39	68
99/622	62·0	6	46·0	5	12·6	1	29·3	3	208·3	9	98·0	4	20·1	1	673·3	46	103	590·7	51	90
99/735	38·1	8	49·0	10	1·5	2	22·9	8	62·9	10	74·4	11	24·1	7	441·3	95	87	518·4	80	102
99/811	-	-	17·7	4	5·5	1	14·1	4	38·8	7	53·1	5	3·0	1	(247·4)	(40)	-	(289·1)	(40)	-
99/878	36·7	4	21·0	5	5·5	1	24·5	4	32·5	9	85·6	7	1·0	1	341·5	49	73	346·0	42	74
100/ 25	58·5	6	20·0	4	15·0	2	28·0	6	161·0	11	93·3	7	15·5	5	554·2	61	86	471·4	48	73
100/ 60	77·5	5	12·2	4	12·0	2	22·0	2	125·4	10	87·4	7	11·9	4	517·8	54	90	480·7	55	84
100/ 80	51·5	11	29·5	5	12·4	4	84·3	9	149·7	11	113·2	9	37·7	11	621·1	85	104	495·3	70	83
100/293	16·0	2	25·0	3	10·5	1	39·5	4	139·5	7	90·0	4	31·5	2	535·0	37	-	481·0	38	-
100/329	63·1	8	19·5	3	23·3	4	62·7	8	180·4	14	148·1	15	56·9	9	890·2	99	85	777·7	98	74
100/487	34·0	2	17·0	5	5·0	1	13·5	3	34·5	5	61·0	4	12·5	3	336·5	40	-	337·7	39	-
100/617	32·0	4	23·6	6	4·8	2	18·0	6	43·6	8	76·1	9	10·8	3	340·9	56	-	356·9	48	-
100/779	58·8	7	18·0	3	8·4	2	47·6	8	131·6	16	85·0	12	36·0	4	529·4	67	90	486·4	55	83
101/ 95	38·4	2	8·9	4	5·2	2	16·2	4	45·1	6	102·7	8	19·4	3	462·1	48	103	382·9	43	86
101/ 97	39·9	4	9·5	3	5·0	1	13·7	5	36·1	6	81·0	6	12·0	3	376·4	47	81	373·1	37	80
101/192	31·8	2	10·5	3	2·0	1	13·5	3	61·5	5	105·6	5	18·1	2	380·3	31	88	279·8	29	65
101/257	43·0	4	8·1	5	11·8	3	25·0	3	52·4	10	111·2	10	51·5	5	500·0	(58)	79	439·8	(47)	70
101/444	35·5	2	31·0	1	0·0	0	29·5	4	70·5	5	(18·5)	(1)	28·7	2	(297·3)	(24)	-	(252·8)	(25)	-
101/447	37·0	1	0·0	0	0·0	0	22·0	1	60·5	6	58·5	3	36·5	3	376·7	35	88	369·7	40	87
101/641	56·0	6	5·1	5	12·9	1	18·0	8	82·8	10	79·0	10	24·2	6	475·5	73	86	439·2	66	79
101/719	96·2	7	8·5	3	12·9	2	66·0	10	117·6	14	92·5	11	64·1	9	710·7	92	97	669·3	83	91
101/798	34·5	4	2·4	2	11·7	2	10·5	1	71·6	8	66·5	6	0·0	0	405·8	45	75	443·2	46	82
101/804	64·3	4	12·5	3	18·4	3	63·3	8	64·2	7	112·8	14	38·5	7	668·5	83	84	646·7	75	81
101/852	26·0	2	0·0	0	0·0	0	15·0	3	68·0	9	61·0	4	0·0	0	311·1	38	-	295·3	37	-
102/ 42	40·0	2	5·0	2	10·0	2	15·0	3	91·0	7	77·0	12	26·5	3	380·5	45	76	305·3	36	61
102/ 56	50·4	8	5·8	3	12·9	3	48·1	11	81·0	12	79·4	13	34·7	8	551·9	97	-	568·5	88	-
102/150	54·7	8	2·4	4	13·0	3	52·4	8	90·3	12	79·3	12	40·5	6	546·9	89	86	524·7	83	82
102/300	43·2	7	0·6	2	9·6	3	67·8	8	70·9	11	59·8	9	14·6	3	438·5	71	84	424·9	64	81
2/352	42·9	4	2·2	1	14·5	2	46·1	5	106·3	6	79·3	8	30·7	4	494·8	52	80	432·5	46	70
102/369	64·0	4	17·5	3	21·5	2	53·5	7	163·5	12	118·5	11	54·0	5	777·0	76	89	707·0	72	81
102/542	34·5	3	4·0	2	8·3	1	10·5	4	67·0	8	46·1	7	14·5	5	310·5	54	57	314·4	53	58
102/762	52·5	6	9·8	2	13·0	2	37·0	6	136·9	12	85·2	8	53·5	4	674·5	62	99	575·7	54	84
102/840	31·1	4	3·5	1	11·1	3	39·3	7	101·0	10	47·2	6	21·2	4	453·2	62	90	453·5	55	90
103/ 55	43·0	1	0·0	0	30·2	1	80·0	2	113·0	5	62·5	2	5·0	1	571·7	24	74	591·2	25	77
103/ 81	97·0	6	18·0	2	3·5	4	40·9	6	144·0	8	77·5	8	32·0	6	565·4	55	82	445·9	38	65
103/139	49·0	8	10·0	3	14·0	4	42·4	8	135·5	-	60·7	12	34·0	6	572·5	(77)	85	565·3	80	83
103/230	40·9	6	6·3	1	14·3	4	36·3	5	129·6	12	50·7	8	22·8	3	519·1	58	83	496·1	47	79
103/377	47·9	7	20·0	4	22·5	4	47·0	6	155·0	8	71·5	11	29·5	5	679·4	80	98	630·4	89	91
103/397	63·5	5	16·5	2	26·5	4	38·3	6	133·0	9	82·8	9	36·0	4	654·7	60	95	514·8	54	73

R E Ë N V A L 1965

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
103/446	FAIRVIEW	32°26′	28°15′	580	74·5	–	75·5	5	72·0	6	37·5	1	105·5	3
103/516A	IDUTYWA	3206	2818	835	56·0	5	26·5	5	36·5	5	29·0	3	56·0	2
103/570	KENTANI – BOS	3230	2819	488	100·5	16	83·5	7	110·0	6	34·0	4	127·5	6
103/886	WILLOWVALE – TNK	3216	2830	588	91·9	12	81·5	10	97·1	6	11·5	4	116·0	4
104/206	MANUBIE – BOS	3226	2837	183	94·2	16	96·5	6	160·6	8	40·7	7	119·6	6
104/423	TUBENI	3203	2845	549	160·9	3	26·3	2	54·2	4	75·5	7	146·5	12
104/497	DWESSA – BOS	3217	2847	1525	67·0	10	61·5	6	91·5	6	41·5	5	95·5	4
104/734	BASHEE – VRT	3214	2855	37	63·9	19	67·8	11	67·2	9	54·4	9	100·0	7
104/762	CWEBE – BOS	3212	2856	61	68·5	14	45·5	8	57·7	6	47·4	7	84·0	3
106/408	DORINGBAAI	3148	1814	15	0·0	0	9·5	3	9·5	2	26·5	4	7·5	3
106/425	EBENEZER – COL	3135	1815	105	0·0	0	4·7	2	9·0	1	16·5	3	4·5	1
106/512	KOEKENAAP – IRR	3132	1818	68	0·2	1	1·6	2	9·4	2	15·0	4	6·0	4
106/850	VREDENDAL – IRR	3140	1829	34	0·4	1	4·7	3	23·5	1	14·2	6	11·7	4
107/197	KLAWER – IRR	3147	1837	42	2·9	3	11·7	4	22·5	2	14·1	8	7·3	3
107/318	PUTS	3148	1841	503	14·0	4	25·5	5	36·5	3	49·2	7	14·3	4
107/396	VANRHYNSDORP – TNK	3136	1844	122	0·0	0	0·0	0	35·0	1	26·2	5	8·0	3
107/510	BULSHOEK	3200	1847	77	7·7	2	9·8	4	28·7	4	32·9	9	20·6	4
107/761	DIEPVLEI	3141	1856	213	2·4	1	5·8	2	20·8	2	41·7	6	14·7	2
107/867	KNOLVLEI	3157	1859	152	0·0	0	0·0	0	21·5	3	19·7	4	10·2	3
108/311	LOKENBURG	3141	1911	640	0·7	2	4·5	7	18·7	5	54·5	12	16·5	4
109/122	WILGENBOSCH	3132	1935	884	0·0	0	0·0	0	25·4	2	69·9	P	5·5	2
109/215	PLATBERG	3135	1938	991	0·0	0	3·0	1	27·8	6	68·1	9	8·5	3
109/550	KREITZBERG	3140	1949	1250	0·0	0	0·0	0	36·8	4	40·3	4	5·5	1
109/588	VONDELINGSFONTEIN	3148	1950	1280	0·0	0	0·0	0	29·8	3	41·0	6	19·0	2
109/785	BO – DOWNES	3135	1957	1052	0·0	0	0·0	0	37·8	3	40·7	6	1·0	1
109/835	DIE HOOP	3155	1958	1341	3·5	1	0·0	0	34·5	5	47·0	5	22·5	2
109/853	ROOIWAL	3143	1959	1200	0·0	0	0·0	0	33·0	4	36·8	6	10·0	2
110/385	MIDDELPOS – POL	3155	2013	1128	0·2	2	0·0	0	36·7	3	46·8	5	1·6	1
110/512	DIEPDRIFT	3132	2018	1006	0·0	0	0·0	0	36·0	3	50·5	4	0·0	0
110/649	HARDERUG	3149	2022	1097	0·0	0	0·0	0	27·0	1	26·0	3	0·0	0
111/138	BONEKRAAL	3148	2035	1143	0·0	0	0·0	0	34·5	3	54·0	2	0·0	0
111/373	DANIEL'S HOPE	3143	2043	1128	0·0	0	0·0	0	32·5	3	60·5	4	0·0	0
111/789	DE PUTS	3139	2057	1173	7·5	1	0·0	0	51·2	4	63·3	6	0·0	0
112/174	SONOP	3154	2106	1190	0·6	1	0·0	0	55·0	5	59·3	7	0·2	1
112/346	PLOEGFONTEIN	3146	2112	1665	0·0	0	0·0	0	81·5	4	73·7	5	0·0	0
112/419	VONDELING	3159	2114	1220	9·5	2	0·0	0	53·5	3	31·3	4	0·0	0
112/672	RUSDORD	3142	2123	1250	0·0	0	0·0	0	105·0	3	45·1	2	0·0	0
112/799	QUAGGASFONTEIN	3149	2127	1150	4·0	1	0·0	0	86·0	6	83·5	6	0·0	0
113/ 25	FRASERBURG – TNK	3155	2131	1259	7·6	5	3·6	1	94·4	8	99·9	10	0·3	1
113/ 43	WAMAKERSVLEI	3143	2132	1278	3·7	1	3·0	1	58·9	5	90·5	6	0·0	0
113/321	SPITSHOEK	3151	2141	1288	0·0	0	0·0	0	78·0	3	51·1	5	0·0	0
113/330	RATELFONTEIN	3200	2141	1341	5·7	1	4·0	1	98·0	2	75·6	6	0·0	0
113/673	SAAIFONTEIN	3143	2153	1295	2·5	1	0·0	0	104·0	5	73·5	5	0·0	0
113/711	HEREENIGING	3151	2154	1265	0·0	0	0·0	0	70·0	6	61·0	6	0·0	0
114/505	DRIEFONTEIN	3155	2217	1448	31·0	1	0·0	0	47·5	6	39·0	4	0·0	0
114/597	THE ROSARY	3157	2220	1463	9·0	3	2·5	2	80·7	7	40·5	7	0·0	0
114/649	SNYDERSFONTEIN	3149	2222	1524	4·5	1	0·0	0	50·6	4	78·0	5	0·0	0
114/700	SLANGFONTEIN	3140	2224	1494	0·0	0	0·0	0	67·3	6	49·0	6	0·0	0
114/747	DUNEDIN	3157	2225	1448	15·0	3	0·0	0	41·2	5	52·0	5	0·0	0
114/815	LAKENVLEI	3135	2228	1463	0·0	0	15·3	1	60·7	7	33·9	6	0·0	0
115/528	WAGENAARSKRAAL	3148	2248	1310	12·5	4	1·5	2	28·8	6	55·5	7	3·5	2
116/ 83	BRAKFONTEIN	3153	2303	1103	12·0	2	1·8	3	24·5	3	32·3	8	8·0	2
116/379	ROOIKRANS	3149	2313	1131	24·3	4	3·4	4	32·1	6	28·4	12	7·0	3
117/ 47	LOSKOP	3147	2332	1219	0·0	0	0·0	0	26·9	3	52·2	5	0·0	0
117/196	ALLEMANSFONTEIN	3146	2337	1189	0·0	0	11·5	1	21·0	4	36·5	5	0·0	0
117/447	MURRAYSBURG – POL	3157	2345	1158	5·1	2	10·4	3	24·0	5	37·5	3	0·0	0
117/487	ELANDSPOORT	3137	2347	1356	8·0	2	36·5	3	23·8	3	54·0	6	0·0	0
117/675	KLIPPLAAT	3145	2353	1524	34·5	1	27·4	5	13·5	3	43·8	7	0·0	0
117/749	VLEIPLAAS	3159	2355	1326	20·7	2	12·4	2	33·0	4	51·5	5	0·0	0
118/ 29	COETZEESKRAAL	3159	2401	1448	38·0	3	18·1	2	48·7	4	51·3	3	16·5	1
118/180	MERINO	3200	2406	1546	18·1	2	29·8	2	23·9	3	55·9	6	14·1	2
118/370	AUGUSTKRAAL	3140	2413	1675	15·0	3	45·5	1	20·5	3	63·5	6	1·5	1
118/395	ZOETVLEI	3135	2414	1631	16·5	4	13·8	4	27·5	3	70·3	11	0·0	1
118/535	RONDEFONTEIN	3155	2418	1417	–	–	–	–	9·8	3	48·5	6	1·5	1
118/640	VERGELEGEN	3140	2422	1674	23·6	5	53·8	4	20·8	4	64·7	7	2·3	1
118/645	BATTLECREEK	3145	2422	1460	41·7	7	37·1	4	23·7	7	84·6	9	8·2	3
119/ 82	NIEU – BETHESDA – POL	3152	2433	1341	14·5	2	45·5	5	20·0	5	40·0	6	3·0	1
119/ 91	COETZEESKRAAL	3131	2434	1509	19·5	4	25·0	1	34·0	5	69·0	6	0·0	0
119/ 97	DONKERHOEK	3137	2434	1798	42·0	3	22·0	3	30·0	3	108·0	9	0·7	1
119/315	GORDONVILLE	3145	2441	1676	24·2	4	21·4	4	20·0	6	82·7	8	5·1	2
119/401	COETZEESFONTEIN	3141	2444	1675	36·0	6	27·5	3	17·0	3	67·5	7	2·5	1
119/444	BETHESDAWEG – SAR	3154	2445	1408	25·0	3	32·0	2	15·1	4	55·5	5	0·0	0
119/725	GREYSTONE	3135	2455	1433	9·6	3	30·2	3	16·5	1	46·7	3	4·8	1
119/736	ROOIHOOGTE – SAR	3146	2455	1522	23·5	5	62·0	4	25·5	5	43·9	6	0·0	0
120/ 10	PHILADELPHIA	3140	2501	1341	22·5	4	49·2	3	15·5	5	42·9	5	2·5	1
120/243	GREYVILLE	3133	2509	1189	25·7	7	8·8	3	5·1	4	33·1	6	0·0	0
120/338	TAFELBERG HALL	3138	2512	1128	23·6	5	11·9	5	13·1	3	47·3	8	1·4	1
120/351	DORINGKUIL	3151	2512	1173	47·5	2	66·0	5	6·5	1	48·0	5	1·5	1
120/826	GRASSRIDGE	3146	2528	1063	59·3	5	18·1	3	21·6	5	53·2	5	0·0	0
120/838	FORTUINPLAAS	3158	2528	1036	42·5	3	22·5	2	7·0	2	38·5	4	0·0	0
121/191	TEVIOT	3141	2537	1147	28·5	4	30·9	4	18·7	5	66·5	6	0·0	0
121/275	KAREEFONTEIN	3135	2540	1234	33·0	4	27·5	4	31·0	4	59·2	7	0·0	0
121/518	HOFMEYR – MUN	3138	2548	1251	33·0	3	25·5	3	23·5	4	63·8	4	0·0	0
121/598	GROOTDAM	3158	2550	1250	13·5	2	5·3	2	3·5	1	38·3	5	2·4	2
121/732	CHARMING VALE	3142	2555	1340	7·2	4	41·9	4	44·6	5	70·0	7	0·0	0
121/875	SPITSKOP – AGR	3135	2600	1372	20·5	3	41·2	3	26·2	5	60·2	8	0·0	0
122/ 71	SMOORDRIF	3141	2603	1524	10·5	2	98·0	3	33·0	6	74·2	6	6·2	2
122/197	BELLAVISTA	3147	2607	1555	17·4	5	81·5	4	38·2	7	80·6	10	6·4	2
122/469	ELANDSFONTEIN	3149	2616	1512	30·3	2	45·2	4	35·3	6	70·0	5	24·5	2
122/480	TARKASTAD – POL	3200	2616	1294	55·5	4	38·0	4	1·5	1	53·5	5	0·0	0

R A I N F A L L 1965

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 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
103/446	61•5	4	41•0	2	29•0	4	74•5	3	175•5	11	81•0	7	43•5	5	871•0	(51)	-	(819•5)	(42)	-
103/516A	62•6	7	9•0	2	23•6	4	27•0	6	102•9	11	65•3	8	33•0	5	527•4	65	81	458•1	56	70
103/570	75•0	8	28•5	3	34•5	8	96•5	11	202•5	16	90•0	11	42•5	6	1025•0	102	107	1061•0	90	111
103/886	206•0	6	25•0	2	37•5	5	89•0	8	187•0	14	100•7	12	36•5	3	1079•7	86	104	988•8	79	95
104/206	100•8	7	24•5	4	34•8	6	102•5	8	171•2	14	137•6	11	35•8	9	1118•8	102	96	1210•5	105	103
104/423	176•0	8	0•0	0	9•3	2	113•9	5	263•7	10	146•1	7	69•9	4	1242•3	64	127	987•3	(61)	101
104/497	118•5	5	18•5	2	39•0	5	34•5	4	194•5	12	114•5	8	41•0	7	917•5	74	-	(669•0)	(51)	-
104/734	105•3	7	27•7	5	55•7	9	82•6	8	215•2	16	208•6	12	49•9	13	1098•3	125	98	941•2	129	84
104/762	110•5	7	29•5	2	47•7	9	81•5	5	211•0	11	183•0	10	48•4	8	1014•7	90	96	801•4	89	76
106/408	18•5	3	9•5	2	27•0	2	5•0	†	5•0	1	6•5	1	11•0	1	135•5	23	-	170•6	30	-
106/425	0•5	1	4•0	2	15•6	3	2•1	2	8•2	3	0•4	1	5•5	1	71•0	20	-	124•2	27	-
106/512	1•3	1	3•0	3	19•9	3	4•1	2	12•7	3	3•5	1	4•8	3	81•5	29	80	128•4	31	127
106/850	7•8	4	6•1	3	13•9	7	6•3	6	8•2	6	32•9	2	8•8	4	138•5	47	-	176•9	46	-
107/197	12•9	3	11•5	3	14•0	4	0•6	2	16•4	6	13•0	3	14•7	4	141•6	45	83	155•7	50	91
107/318	28•3	4	29•0	5	48•9	8	27•5	5	30•5	4	11•0	1	25•0	3	339•7	51	94	316•2	27	87
107/396	6•0	2	7•7	3	12•3	6	4•0	2	6•2	4	0•7	2	10•7	1	116•8	29	81	165•5	32	114
107/510	15•8	4	21•5	4	23•7	7	7•3	6	6•9	5	2•0	2	15•6	4	192•5	55	79	193•8	56	80
107/761	18•8	3	15•2	3	21•0	5	2•4	1	16•9	3	0•0	0	10•3	1	170•0	29	88	165•3	34	86
107/867	6•5	1	11•0	1	11•7	4	3•0	2	5•0	1	0•0	0	9•5	1	98•1	20	-	111•4	(22)	-
108/311	11•3	5	14•5	7	4•1	5	10•0	4	12•0	4	0•5	2	8•9	3	156•2	60	67	217•6	66	94
109/122	9•0	-	4•5	-	0•0	0	0•0	0	12•2	5	0•0	0	0•0	0	126•5	(17)	67	200•5	(22)	106
109/215	10•0	3	9•7	4	6•4	4	2•3	2	17•0	4	5•0	2	9•5	1	167•3	39	73	204•1	39	89
109/550	1•2	1	2•5	2	11•4	3	0•7	1	9•8	2	5•1	2	7•4	1	120•7	21	61	(83•8)	(10)	-
109/588	17•8	4	8•8	1	14•1	2	0•0	0	21•3	2	10•0	1	16•3	1	178•1	22	48	237•7	32	64
109/785	2•9	3	7•0	3	2•5	1	0•0	0	6•0	3	2•0	1	8•5	1	108•4	22	72	148•0	26	98
109/835	16•0	2	10•0	2	22•5	4	0•0	0	37•8	3	26•0	2	15•5	1	235•3	27	57	313•0	36	76
109/853	0•0	0	1•5	2	8•0	2	0•0	0	12•5	3	3•0	1	5•0	1	109•8	21	-	184•3	31	-
110/385	1•2	1	1•8	2	4•9	2	0•0	0	18•5	5	13•2	1	6•0	1	130•9	23	96	166•3	23	121
110/512	0•0	0	12•0	2	0•0	0	0•0	0	4•0	2	0•0	0	0•0	0	102•5	11	85	161•5	16	134
110/649	2•0	1	0•0	0	0•0	0	0•0	0	0•0	0	12•0	1	4•0	1	71•0	7	90	129•5	10	128
111/138	0•0	0	7•0	2	0•0	0	0•0	0	6•0	1	30•0	1	0•0	0	131•5	9	100	155•0	9	118
111/373	0•0	0	0•0	0	0•0	0	0•0	0	0•0	0	17•6	2	0•0	0	110•6	9	95	183•8	(12)	159
111/789	2•5	1	6•0	1	3•0	1	0•0	0	4•0	1	0•0	0	5•0	1	142•5	16	105	179•0	17	133
112/174	1•5	1	10•4	3	3•8	2	6•7	1	0•0	0	23•4	3	3•8	1	164•7	25	-	208•9	23	-
112/346	0•0	0	7•5	1	7•5	1	0•0	0	0•0	0	(2•0)	-	0•0	0	(172•2)	(11)	-	212•3	20	129
112/419	0•0	0	11•0	2	0•0	0	0•0	0	4•5	1	10•0	1	0•0	0	119•8	13	-	147•5	14	-
112/672	0•0	0	5•4	1	1•0	1	0•0	0	4•7	2	8•7	1	5•7	1	175•6	11	-	234•1	11	-
112/799	6•5	2	16•5	3	0•0	0	0•0	0	3•8	2	21•0	3	0•0	0	221•3	23	-	275•0	25	-
113/ 25	7•3	2	14•4	4	3•7	3	0•3	2	7•0	11	22•6	4	4•4	1	265•5	52	165	335•4	52	208
113/ 43	4•5	2	9•5	2	2•1	2	0•0	0	3•0	2	8•0	1	0•0	0	185•2	22	112	243•5	24	149
113/321	4•0	1	14•5	2	0•0	0	0•0	0	11•2	1	10•8	2	0•0	0	169•6	14	98	250•5	15	145
113/330	7•0	1	5•0	1	0•0	0	0•0	0	6•5	1	15•0	2	0•0	0	216•8	15	144	278•8	18	185
113/673	0•0	0	8•5	2	0•0	0	0•0	0	5•0	2	40•5	2	0•0	0	234•0	17	155	(236•0)	(15)	-
113/711	0•0	0	15•8	3	0•0	0	0•0	0	9•0	2	3•7	2	0•0	0	159•5	19	90	269•6	22	153
114/505	0•0	0	7•0	1	0•0	0	0•0	0	2•5	1	25•5	3	0•0	0	152•5	16	86	245•3	21	138
114/597	2•5	1	7•0	3	1•5	1	0•0	0	16•0	4	24•5	4	9•5	1	193•7	33	100	281•5	36	145
114/649	3•0	1	6•0	1	0•0	0	2•0	†	5•9	2	73•5	10	4•5	1	228•0	26	113	286•8	22	142
114/700	5•0	1	15•5	2	0•0	0	0•0	0	20•5	5	6•0	1	0•0	0	163•3	21	95	291•3	26	169
114/747	3•5	2	14•0	3	2•0	1	0•0	0	15•5	6	29•3	5	0•0	0	172•5	30	88	267•7	27	137
114/815	0•0	0	5•0	1	0•0	0	0•0	0	10•3	4	30•4	3	14•0	2	169•6	24	83	288•0	28	140
115/528	10•5	3	12•8	3	1•3	1	13•4	2	21•7	8	39•5	6	2•1	2	203•1	46	96	245•9	41	117
116/ 83	12•5	2	12•9	3	1•8	1	0•0	0	12•4	6	77•7	5	1•0	1	196•9	36	82	258•1	32	107
116/379	15•8	3	24•7	3	5•4	2	2•6	2	18•6	8	117•4	7	2•9	2	282•6	56	-	238•7	54	-
117/ 47	0•0	0	39•3	3	6•5	1	0•0	0	24•4	5	50•0	4	0•0	0	199•3	21	97	192•4	19	93
117/196	0•0	0	41•3	3	7•0	1	0•0	0	23•5	5	50•0	6	0•0	0	190•8	25	83	151•5	21	66
117/447	0•1	1	51•0	4	1•5	1	0•0	0	31•7	6	78•3	7	3•0	1	242•6	33	91	178•9	27	67
117/487	0•0	0	55•2	3	6•0	1	0•0	0	48•4	7	21•7	5	0•0	0	253•6	30	95	248•9	29	93
117/675	5•8	3	42•6	4	0•0	0	0•0	0	53•0	6	56•2	6	2•7	1	279•5	36	102	226•6	32	83
117/749	4•0	1	49•0	4	0•0	0	0•0	0	32•0	6	89•5	5	0•0	0	292•1	29	111	199•4	27	76
118/ 29	74•4	3	104•0	4	9•5	1	0•0	0	121•0	7	105•0	5	0•0	0	586•5	33	192	360•9	28	119
118/180	73•8	3	75•4	4	0•0	0	8•0	1	76•6	8	54•2	8	2•8	2	432•6	41	124	344•6	36	99
118/370	12•0	3	63•0	3	17•5	3	0•0	0	44•5	9	38•5	7	0•0	0	321•5	39	110	295•5	33	101
118/395	5•5	2	80•7	6	13•5	4	0•6	2	26•3	8	53•7	8	9•0	2	317•4	54	103	296•1	45	96
118/535	39•0	4	75•9	4	9•5	1	4•4	2	50•0	6	60•9	5	0•0	0	(299•5)	(32)	-	(126•3)	(18)	-
118/640	29•0	2	60•3	4	18•5	2	0•0	0	30•2	11	33•8	7	5•0	1	342•0	48	115	309•2	38	104
118/645	36•4	4	90•8	4	15•0	3	3•0	4	61•9	12	46•6	6	4•2	2	453•2	65	-	376•2	(56)	-
119/ 82	42•5	3	70•8	5	9•5	2	3•0	1	55•5	4	43•5	5	3•0	2	350•8	41	102	313•8	47	91
119/ 91	14•0	2	73•0	2	13•0	1	0•0	0	11•5	2	45•0	6	0•0	0	304•0	29	92	338•5	34	102
119/ 97	29•5	3	76•5	4	6•0	1	11•5	1	34•0	-	53•5	4	0•0	0	413•7	(32)	120	386•2	38	112
119/315	25•1	4	88•1	5	5•0	1	0•0	0	49•4	8	75•8	5	2•1	2	399•9	49	98	313•5	50	77
119/401	15•5	2	78•5	3	0•0	0	11•5	2	29•6	5	80•5	5	0•0	0	366•1	37	-	282•4	40	-
119/444	27•0	2	78•0	(4)	0•0	0	6•0	1	57•3	7	48•0	4	0•0	0	343•9	(32)	111	276•0	35	89
119/725	29•7	2	63•0	3	0•0	0	0•0	0	23•4	5	59•7	8	0•0	0	283•6	29	93	189•8	21	62
119/736	39•7	6	81•4	3	3•0	1	8•7	2	38•5	4	76•0	5	0•0	0	402•2	41	103	315•1	40	81
120/ 10	32•5	3	70•7	4	4•9	2	4•0	2	37•7	6	79•0	7	0•0	0	361•4	42	122	234•7	30	79
120/243	44•8	3	50•0	3	4•0	1	5•3	2	54•5	6	66•3	8	0•0	0	297•6	43	88	226•9	42	67
120/338	34•5	2	61•6	5	4•1	2	4•1	2	71•1	8	46•7	8	1•5	1	320•9	50	95	240•1	40	71
120/351	16•0	1	36•5	3	6•5	2	0•0	0	71•5	5	72•0	5	0•0	0	372•0	30	113	253•9	23	77
120/826	11•5	3	21•6	5	1•6	1	4•3	2	23•7	5	81•0	8	1•1	2	297•0	44	101	250•9	32	86
120/838	17•5	1	25•0	3	3•5	1	0•0	0	49•0	7	86•0	4	0•0	0	291•5	27	97	204•0	18	68
121/191	17•5	1	21•0	6	0•0	0	10•0	1	25•0	5	117•5	7	0•0	0	335•6	39	95	307•5	37	87
121/275	20•0	1	24•5	6	0•0	0	7•0	1	29•8	5	99•0	5	0•0	0	331•0	37	101	307•7	35	94
121/518	20•0	1	12•0	3	0•0	0	2•0	1	36•0	3	109•0	8	0•0	0	324•8	30	93	261•9	29	75
121/598	38•5	3	21•2	6	0•0	0	6•7	3	40•0	5	103•7	8	2•5	1	275•6	38	91	230•5	31	76
121/732	19•9	6	15•7	4	0•2	1	5•5	1	33•9	6	96•9	7	0•0	0	335•8	45	-	315•6	41	-
121/875	20•5	2	15•0	5	0•0	0	8•0	2	37•7	5	92•5	7	10•5	2	332•3	42	87	297•4	41	78
122/ 71	27•8	2	19•2	6	1•5	1	6•5	1	51•0	4	106•0	5	15•5	2	449•4	40	106	422•4	39	99
122/197	19•5	2	13•9	5	0•0	0	8•3	3	69•9	6	92•0	7	4•5	1	432•2	52	95	391•6	53	86
122/469	31•9	3	12•0	3	0•0	0	10•3	3	54•5	4	59•6	3	15•0	2	388•6	37	94	398•9	41	97
122/480	25•0	1	17•5	4	2•0	1	14•5	2	25•7	6	46•8	5	2•0	1	282•0	34	62	385•7	32	85

R E Ë N V A L 1965

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
122/514	WILDEPERDEHOEK	31°34′	26°18′	1707	57·9	8	65·5	5	24·2	5	83·2	7	19·0	2
122/806	WAVERLEY	3156	2627	1225	52·5	5	32·5	4	12·7	4	52·0	4	10·5	1
123/ 63	STERKSTROOM – POL	3133	2633	1343	53·0	2	65·5	4	22·5	3	46·5	3	11·6	1
123/111	ALPHEN	3151	2634	1189	21·3	2	79·0	4	31·9	4	59·9	6	17·5	2
123/118	BRAMPTON GRANGE	3158	2634	1190	14·8	3	75·7	4	11·2	6	47·1	10	13·5	2
123/244	ESPERANZA	3134	2639	1524	24·5	4	42·2	4	15·0	3	54·5	4	15·0	2
123/271	HAZELMERE	3131	2640	1500	23·5	4	54·9	5	21·0	5	92·3	9	17·0	2
123/304	YARDLEY CHASE	3134	2641	1509	20·5	10	51·0	9	16·6	4	65·8	12	15·0	2
123/466	NOOITGEDACHT	3146	2646	1364	13·5	3	80·3	4	22·0	4	48·5	4	30·5	2
123/512	KALKOENKRANS – POL	3132	2648	1524	12·5	1	76·0	3	1·7	1	65·5	4	14·5	2
123/654	QUEENSTOWN – TNK	3154	2652	1067	9·0	4	59·5	5	20·2	4	39·8	6	26·8	2
123/683	QUEENSTOWN – MUN	3153	2653	1077	13·9	10	55·7	9	17·1	5	39·2	9	30·4	3
123/683A	QUEENSTOWN	3153	2653	1092	14·2	10	57·6	11	23·7	6	40·0	8	32·1	3
123/716	QUEENSTOWN – KOMANI HOSP	3156	2654	1158	14·0	5	70·6	5	20·8	5	39·5	2	33·0	1
123/793	QOQODALA	3143	2657	1219	32·0	6	84·5	5	26·0	4	52·8	6	26·5	2
124/402	LADY FRERE – TNK	3142	2714	1036	5·5	1	73·5	5	12·5	3	40·0	2	33·6	2
124/510	CONTEST	3200	2717	834	58·9	10	87·9	8	14·4	10	32·2	11	34·9	3
124/611	FROSSAY	3141	2721	1135	26·0	3	92·2	4	7·0	2	66·5	4	30·0	2
125/ 47	NQUQU – BOS	3147	2732	1326	122·0	17	108·5	12	44·1	9	84·3	9	43·0	3
125/ 82	HOYANA – BOS	3152	2733	1410	71·0	9	64·2	7	37·5	3	76·5	5	38·5	3
125/150	COFIMVABA – TNK	3200	2735	953	19·5	4	25·5	4	13·0	3	55·0	5	26·0	1
125/278	HOTA	3138	2740	1128	79·5	6	113·5	6	11·5	2	93·0	4	0·0	0
125/301	CALA – POL	3131	2741	1198	44·3	6	41·0	7	16·0	1	45·0	3	27·0	1
125/432	NOMANDAMBA – BOS	3142	2745	1067	118·5	14	143·5	13	37·4	6	52·7	6	64·5	3
125/454	MTINTHLONI – BOS	3134	2746	1489	123·9	18	80·0	7	40·7	7	56·4	8	45·0	2
125/868	INDLUNKULU – BOS	3158	2759	1143	153·1	8	61·5	8	58·5	4	47·0	4	44·5	2
125/880	ENGCOBO – TNK	3140	2800	975	69·3	9	59·0	9	31·5	4	57·4	4	59·5	2
126/ 82	NKOBONGO – AGR	3252	2803	991	110·4	15	72·7	13	39·4	7	77·2	8	50·1	3
126/245	MANINA – BOS	3135	2809	1067	129·5	10	123·0	10	29·5	3	42·7	5	46·2	3
126/724	BAZIYA – BOS	3134	2825	735	186·9	20	96·8	15	44·6	8	65·5	11	52·7	3
127/197	QUNU – BOS	3147	2837	853	67·0	6	20·5	3	14·0	3	48·0	5	45·5	2
127/298	ELLIOTDALE – TNK	3158	2840	671	73·7	9	16·2	4	14·2	5	50·7	7	49·7	4
127/406	CEZU – BOS	3146	2844	829	128·0	16	39·5	13	95·1	13	52·5	8	53·7	4
127/414	XORANA – BOS	3154	2844	808	122·8	14	36·2	12	19·9	6	50·7	9	47·5	3
127/426	OWEN DAM	3136	2845	853	124·2	14	47·1	13	34·0	7	39·8	9	40·8	3
127/438	MQANDULI – TNK	3148	2845	701	134·5	16	38·6	11	16·7	7	55·1	9	20·0	1
127/485	UMTATA	3135	2847	700	109·6	15	40·7	14	40·9	8	35·5	6	44·7	4
127/647	QINQOLO	3147	2852	457	125·1	11	26·8	9	23·3	7	29·7	6	56·0	4
127/789	SEBENI – BOS	3139	2857	853	104·0	10	59·0	10	23·5	6	37·5	6	60·5	2
127/833	WILO – BOS	3153	2858	607	177·0	12	58·0	9	57·4	9	48·0	6	68·1	5
128/ 32	LIBODE – BOS	3132	2902	838	91·4	14	91·5	11	50·5	7	21·5	5	52·0	3
128/ 40	NGQELENI – TNK	3140	2902	686	114·4	13	75·5	11	38·4	8	34·2	9	79·5	2
128/269	COFFEE BAY	3159	2909	15	199·7	9	89·9	5	14·0	2	56·5	4	104·0	3
128/314	NOTINSILA – BOS	3144	2911	488	157·5	11	98·0	11	21·0	9	28·5	6	50·9	5
128/430	CWELE	3140	2915	472	–	–	–	–	8·9	3	29·0	4	79·5	3
129/ 7	PORT ST JOHNS – BOS	3137	2931	256	160·5	13	65·5	9	21·5	7	83·0	5	92·6	5
129/ 68	PORT ST JOHNS – POL	3138	2933	47	110·9	13	57·2	8	34·3	6	54·0	1	83·8	4
129/ 68A	CAPE HERMES – VRT	3138	2933	47	125·8	12	45·0	9	25·8	8	57·7	6	79·0	7
131/170	SWARTBOOISVLEI	3120	1806	152	3·0	1	3·6	3	9·5	2	11·3	4	7·5	3
131/437	ELANDSFONTEIN	3117	1815	305	0·0	0	3·0	1	15·0	3	13·0	4	7·5	2
131/639	NUWERUS – POL	3109	1822	366	1·5	1	2·6	2	20·2	4	21·1	5	7·2	2
131/767	GROOTGRAAFWATER	3117	1826	224	0·0	0	0·0	0	9·0	2	16·0	2	1·1	2
133/ 50	CLOUDSKRAAL	3120	1902	792	8·4	2	15·9	4	60·0	4	72·3	8	36·6	5
133/202	NIEUWOUDTVILLE – POL	3122	1907	719	0·0	0	3·5	1	44·0	4	63·5	6	27·5	3
134/378	GROOT TOREN	3118	1943	838	0·0	0	0·0	0	40·4	3	58·1	9	7·0	1
134/478	CALVINIA	3128	1946	980	0·0	0	2·3	3	33·6	4	48·9	7	6·3	1
134/615	GROOTRIVIER	3115	1951	945	2·5	1	0·0	0	35·0	1	70·9	5	5·3	2
134/623	RHENOSTERHOEK	3123	1951	1090	–	–	–	–	31·5	4	57·0	4	9·5	1
134/671	BLINKKLIP	3111	1953	915	1·5	1	0·0	0	46·0	4	58·5	4	2·8	2
134/854	MANELSFONTEIN	3114	1959	1097	0·0	0	0·0	0	44·0	4	61·5	4	2·0	1
136/367	BORDEAUX	3107	2043	1049	0·0	0	0·0	0	37·5	3	36·0	4	0·0	0
136/740	WILLISTON – SKL	3120	2055	1079	10·0	3	1·5	1	67·0	6	34·5	4	0·0	0
137/337	GROOTFONTEIN	3107	2112	1188	0·0	0	0·0	0	84·0	2	31·0	2	0·0	0
137/614	SKUINSHOOGTE	3114	2121	1146	0·0	0	2·0	1	79·9	5	39·7	2	0·0	0
138/ 30	SPRINGFONTEIN	3130	2131	1140	10·1	2	0·0	0	59·5	7	54·5	3	0·0	0
138/ 41	GORAAS	3111	2132	1219	11·0	1	0·0	0	66·5	5	36·5	6	0·0	0
139/ 89	VISGAT	3129	2203	1265	8·0	1	0·0	0	84·5	8	52·0	5	0·0	0
139/658	LOXTON – POL	3128	2222	1369	6·0	4	1·5	1	74·5	6	60·0	9	0·0	0
139/850	PRINSHOF	3110	2229	1402	17·5	3	0·0	0	44·3	3	91·0	7	0·0	0
140/ 20	RIETFONTEIN	3120	2231	1393	6·5	1	0·0	0	41·5	4	(20·5)	(2)	0·0	0
140/207	BOSHOEK	3127	2237	1341	8·0	1	0·0	0	49·4	2	95·1	10	0·0	0
140/582	KWEEKWA	3112	2250	1281	5·5	2	0·0	0	41·5	4	53·0	5	0·0	0
140/616	STERLING	3116	2251	1311	4·9	4	21·9	4	44·4	6	49·0	10	0·0	0
141/ 66	RHEBOKSFONTEIN	3106	2303	1356	12·1	3	10·8	2	41·3	7	49·0	7	0·0	0
141/264	VICTORIA WEST – AER	3124	2309	1256	14·5	2	21·6	3	29·8	5	50·6	9	0·0	0
141/307	KALKFONTEIN	3107	2311	1219	7·9	6	7·1	3	24·1	5	38·9	4	0·0	0
141/329	BIESJESFONTEIN	3129	2311	1273	4·7	1	13·4	3	39·9	3	79·1	9	0·0	0
141/664	DOMBIETERSFONTEIN	3104	2323	1234	10·0	2	7·5	2	37·0	6	60·0	9	0·0	0
142/153	LEKKERVLEI	3103	2336	1280	13·8	2	5·3	1	25·5	3	58·9	6	1·1	1
142/248	SELBOURNE	3108	2339	1295	12·5	2	7·0	1	25·1	4	92·2	8	0·0	0
142/262	KLIPKRAAL	3122	2339	1305	34·5	7	22·0	5	16·7	5	49·1	7	0·1	1
142/379	PATRYSFONTEIN	3119	2345	1311	32·5	4	19·5	3	20·0	3	55·2	6	0·0	0
142/497	OUFONTEIN	3117	2347	1356	22·0	3	10·0	1	25·7	5	64·4	6	0·0	0
142/805	RICHMOND KP – TNK	3125	2357	1433	43·0	5	14·0	1	37·5	4	71·5	8	0·0	0
142/853	DIE AARPLAAS	3113	2359	1427	28·8	4	21·8	2	31·2	5	91·3	9	0·0	0
143/258	SCHEURFONTEIN	3118	2409	1509	22·5	2	0·0	0	25·0	3	94·1	6	0·0	0
143/345	GROOTFONTEIN	3115	2412	1517	10·0	4	1·0	1	22·0	5	61·5	6	0·0	0
143/579	THE MILLS	3109	2420	1356	35·0	7	6·4	2	15·3	4	59·0	10	0·0	0
143/598	MIDDLEMOUNT	3128	2420	1494	67·5	4	9·0	2	7·0	1	63·1	10	0·0	0
143/784	HANOVER – POL	3104	2427	1387	20·5	4	8·5	1	26·5	3	74·7	7		

RAINFALL 1965

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 65 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
122/514	54·9	4	27·0	4	7·5	2	17·3	2	68·3	6	23·4	4	15·9	2	464·1	51	91	482·9	57	94
122/806	45·0	3	10·6	4	0·0	0	12·3	2	46·5	4	71·0	4	13·5	2	359·0	37	77	337·2	40	72
123/ 63	31·5	1	23·0	3	0·0	0	10·5	2	45·2	3	103·0	5	9·5	1	421·8	28	87	368·2	30	76
123/111	55·0	2	18·8	4	5·5	2	12·5	1	50·5	4	64·5	7	12·0	1	428·4	39	103	357·7	32	87
123/118	37·3	3	14·0	4	1·0	1	11·3	4	40·5	8	56·3	8	13·0	2	335·7	55	-	339·4	53	-
123/244	34·5	2	18·0	5	0·0	0	10·0	2	56·0	4	76·5	6	16·0	2	362·2	38	80	320·4	36	70
123/271	52·0	1	16·7	5	0·0	0	8·5	2	65·7	8	106·5	6	17·5	3	475·6	50	-	427·5	48	-
123/304	41·0	3	17·3	6	0·5	1	9·5	3	53·5	9	101·4	9	18·4	4	410·5	72	76	363·9	71	67
123/466	68·0	2	14·5	3	7·0	1	13·0	2	118·5	7	91·1	6	33·5	2	540·4	40	115	348·8	31	74
123/512	42·0	2	6·5	2	0·0	0	0·0	0	72·0	5	64·5	5	18·5	2	373·7	27	84	334·2	27	75
123/654	44·0	2	17·0	4	3·5	1	14·0	2	75·0	9	70·0	7	16·7	5	395·5	51	73	318·3	42	59
123/683	47·1	4	17·1	7	4·7	2	15·6	7	79·0	14	73·2	11	18·3	5	411·3	86	73	(326·5)	(61)	-
123/683A	44·5	4	16·4	7	4·4	2	16·1	9	85·9	13	73·9	13	25·0	5	433·8	91	-	338·2	74	-
123/716	63·5	3	13·6	6	4·0	3	11·5	2	84·5	7	72·5	10	19·0	4	446·5	53	89	355·8	43	71
123/793	68·2	3	9·5	2	4·5	1	12·0	3	35·5	5	73·0	8	24·0	2	448·5	47	77	439·0	44	76
124/402	38·9	3	4·1	3	6·2	2	10·0	5	57·0	7	99·4	8	23·3	3	404·0	44	68	415·3	36	70
124/510	46·7	4	3·1	4	5·5	1	13·6	10	89·5	10	63·6	13	17·4	5	467·7	89	91	380·7	82	74
124/611	40·5	2	5·1	3	7·6	2	8·5	1	67·9	5	87·2	9	23·5	2	462·0	39	86	491·0	38	91
125/ 47	71·5	7	14·3	5	15·5	4	60·0	11	110·5	15	127·5	13	62·5	9	863·7	114	86	736·6	114	74
125/ 82	51·0	2	13·0	2	16·0	2	23·0	6	80·5	10	74·0	8	16·0	3	561·2	60	-	568·2	56	-
125/150	69·9	5	8·0	2	19·7	3	20·5	3	88·0	13	59·2	10	29·8	5	434·1	58	67	527·9	53	82
125/278	103·5	3	10·0	2	18·0	1	7·0	1	95·5	3	118·5	4	-	-	(650·0)	(32)	-	(401·0)	(21)	-
125/301	63·0	6	4·5	1	8·0	1	5·5	2	136·0	6	40·1	4	15·1	2	445·5	40	74	(367·6)	(42)	-
125/432	71·0	4	3·6	2	20·0	2	50·5	9	136·5	13	160·5	13	67·8	6	926·5	91	84	818·1	78	74
125/454	94·5	7	7·0	4	31·5	3	45·0	6	177·0	12	128·5	14	35·0	7	864·5	95	83	688·2	98	66
125/868	72·8	2	12·0	3	22·0	2	47·1	6	213·5	8	96·0	7	51·5	5	879·5	59	105	678·4	54	81
125/880	88·5	5	6·0	2	26·0	3	25·0	6	119·9	11	121·9	12	18·8	6	682·8	73	85	558·2	60	70
126/ 82	90·6	7	11·5	4	30·9	4	51·3	10	108·8	15	114·0	13	38·8	10	795·7	109	76	809·9	103	77
126/245	105·5	6	19·0	3	30·5	3	38·0	8	201·0	14	216·2	14	52·0	6	1033·1	85	85	812·6	72	67
126/724	92·0	6	19·5	4	36·5	4	58·5	12	127·8	16	185·9	20	89·0	14	1055·7	133	83	949·1	123	75
127/197	89·0	6	23·0	2	39·5	2	32·0	5	90·5	8	89·0	6	22·0	2	580·0	50	85	(449·5)	(51)	-
127/298	112·1	5	35·2	2	32·0	2	9·2	2	119·5	7	115·5	7	30·0	2	658·0	56	92	494·7	68	70
127/406	97·1	7	18·5	4	48·3	5	50·5	7	114·1	12	113·6	15	36·0	8	846·9	112	106	683·5	101	85
127/414	104·0	6	22·0	3	41·5	5	45·0	7	125·5	14	97·1	8	33·5	2	745·7	89	96	568·1	100	73
127/426	88·9	7	14·9	5	50·0	4	23·9	5	69·4	13	86·3	15	41·2	9	660·5	104	-	562·0	102	-
127/438	109·3	7	13·3	4	48·2	6	56·8	7	139·1	15	98·4	13	39·9	11	769·9	107	111	597·0	98	86
127/485	106·2	6	14·1	5	45·0	4	26·1	9	90·5	15	103·9	19	42·3	13	699·5	118	108	588·7	111	91
127/647	75·7	7	14·2	5	43·0	5	20·0	4	84·5	9	78·8	9	65·0	8	642·1	84	-	543·4	82	-
127/789	124·0	6	43·0	3	45·5	3	52·0	9	121·5	13	144·0	15	41·5	7	856·0	90	104	698·0	85	85
127/833	99·0	6	23·0	3	51·0	6	91·0	9	168·0	16	109·5	15	71·5	9	1021·5	105	101	804·0	98	79
128/ 32	126·0	6	24·0	3	52·5	3	35·0	8	131·5	13	121·5	11	31·0	5	828·4	89	109	702·1	90	93
128/ 40	149·0	6	31·0	3	52·1	6	38·8	8	161·0	15	118·6	16	40·1	9	932·6	106	125	716·0	103	96
128/269	85·5	6	23·0	2	54·5	3	87·0	6	200·5	11	159·5	7	81·0	4	1155·1	62	-	808·4	(65)	-
128/314	176·0	7	8·5	4	40·5	9	38·7	9	282·5	16	139·6	17	66·9	10	1108·6	114	95	868·9	93	74
128/430	142·5	6	30·0	2	62·3	5	57·0	2	165·5	8	67·0	8	17·0	1	(658·7)	(42)	-	(422·9)	(34)	-
129/ 7	242·0	6	44·0	5	87·5	8	104·0	9	295·5	16	200·5	11	114·5	9	1511·1	103	111	1048·1	92	77
129/ 68	201·0	6	36·0	3	97·8	5	69·0	5	251·5	7	185·5	6	101·8	10	1282·8	74	104	853·0	75	69
129/ 68A	231·2	7	33·8	6	89·7	8	33·7	10	223·7	17	144·2	11	90·1	14	1179·7	115	103	860·4	105	75
131/170	1·0	1	6·0	3	22·7	4	9·3	3	16·5	3	0·3	1	8·5	2	99·2	30	-	133·8	30	-
131/437	4·5	3	2·0	1	18·0	5	7·5	4	23·5	4	3·5	1	5·5	1	103·0	29	-	155·0	32	-
131/539	3·0	3	0·0	0	23·1	6	7·0	2	15·5	5	6·0	1	6·8	3	114·0	34	76	161·5	38	108
131/767	1·5	2	0·0	0	9·3	2	1·5	1	3·5	1	7·5	1	0·0	0	49·4	13	-	106·6	25	-
133/ 50	23·5	3	33·0	5	30·0	5	7·5	3	58·5	6	0·0	0	12·5	1	358·2	46	76	485·4	50	102
133/202	19·5	3	19·0	4	13·0	4	11·2	5	40·8	6	3·5	1	17·0	3	262·5	40	78	299·9	37	89
134/378	10·8	3	11·2	1	5·9	3	1·1	1	25·0	4	7·0	1	7·5	1	174·0	27	89	200·6	32	103
134/478	8·9	6	10·6	3	6·9	3	0·8	2	11·3	6	4·9	3	6·4	2	140·9	42	-	195·4	58	-
134/515	4·0	1	15·5	3	0·0	0	0·0	0	20·0	4	16·5	1	7·0	1	177·7	19	-	196·7	23	-
134/523	9·9	4	14·3	2	4·8	2	0·0	0	19·1	3	11·5	1	17·5	1	(175·1)	(22)	-	(173·4)	(20)	-
134/571	3·5	1	15·0	3	0·0	0	0·0	0	33·5	4	21·0	1	6·0	1	187·8	21	-	197·6	25	-
134/854	0·0	0	20·0	3	0·0	0	0·0	0	10·0	1	7·0	1	5·0	1	149·5	15	93	181·3	24	113
136/367	0·0	0	20·5	2	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	94·0	9	-	141·5	15	-
136/740	7·4	4	11·0	5	13·7	3	0·0	0	4·9	4	80·0	4	2·5	1	232·5	33	160	234·4	30	161
137/337	0·0	0	0·0	0	0·0	0	0·0	0	62·5	1	1·0	1	7·0	1	185·5	7	117	210·1	8	133
137/614	0·0	0	0·0	0	0·0	0	0·0	0	11·3	2	0·0	0	0·0	0	132·9	10	99	215·7	14	160
138/ 30	5·0	2	11·8	2	0·0	0	0·0	0	5·6	3	43·1	5	6·5	1	196·1	25	-	181·2	23	-
138/ 41	0·0	0	2·0	1	2·0	1	0·0	0	11·0	2	15·5	2	0·0	0	142·5	18	99	192·9	21	134
139/ 89	3·8	1	6·2	1	0·0	0	7·9	2	3·2	1	18·0	3	0·0	0	183·6	22	109	258·8	27	155
139/658	7·0	2	8·5	2	4·5	1	2·0	1	9·5	2	23·0	4	4·5	2	201·0	34	88	302·0	40	133
139/850	5·0	2	10·2	1	1·3	1	0·0	0	19·5	3	16·5	4	0·0	0	205·3	24	95	245·4	27	113
140/ 20	0·0	0	9·5	1	0·0	0	0·0	0	11·5	1	7·5	1	0·0	0	(97·0)	(10)	-	(219·4)	(19)	-
140/207	0·0	0	0·0	0	0·0	0	0·0	0	1·7	1	1·4	1	0·0	0	155·6	15	77	318·0	27	158
140/582	2·0	1	10·0	2	0·0	0	0·0	0	33·0	5	24·0	4	0·0	0	169·0	23	77	198·0	25	90
140/616	2·4	2	9·3	4	1·0	1	1·4	2	25·5	5	15·6	5	0·8	1	176·2	44	80	266·4	36	122
141/ 66	1·0	1	17·7	4	5·5	2	3·0	1	21·6	6	35·5	3	0·0	0	197·5	36	90	207·7	42	95
141/264	0·8	1	16·0	4	0·3	1	3·2	2	31·3	6	13·7	6	0·4	2	182·2	41	74	254·9	38	104
141/307	4·0	1	22·7	3	0·4	1	2·0	1	19·3	6	37·0	2	0·2	2	163·6	34	77	186·5	32	88
141/329	1·1	1	16·2	4	0·0	0	2·5	1	35·4	7	28·4	5	0·0	0	220·7	34	102	296·8	32	138
141/664	4·0	1	21·5	3	3·0	1	0·2	1	29·2	6	25·4	4	5·7	2	205·5	37	85	278·6	34	114
142/153	0·0	0	37·1	2	4·3	1	0·0	0	33·6	3	17·8	3	0·0	0	197·4	22	82	276·4	29	116
142/248	2·5	1	45·0	2	4·5	1	0·0	0	26·5	3	29·5	5	0·0	0	244·8	27	115	296·4	30	139
142/262	4·0	1	57·2	5	7·8	2	3·7	3	26·9	8	27·5	5	0·4	4	249·9	53	92	375·3	51	137
142/379	0·3	1	49·0	3	15·5	2	0·0	0	26·3	6	37·0	5	0·0	0	255·3	33	104	249·7	29	101
142/497	3·5	1	52·5	2	11·5	1	0·0	0	24·0	4	40·0	4	5·0	1	258·6	28	104	304·8	36	122
142/805	4·5	1	58·4	3	13·1	2	0·0	0	45·0	5	47·2	6	6·5	1	340·7	36	107	328·5	36	103
142/853	0·0	0	77·5	2	11·8	1	0·0	0	29·3	3	11·5	1	0·0	0	305·2	27	103	286·5	32	97
143/258	0·0	0	81·5	2	13·0	1	0·0	0	45·0	4	27·0	3	0·0	0	308·1	21	109	316·3	27	112
143/345	1·5	2	81·5	2	12·0	2	1·0	1	30·5	4	28·5	6	0·0	0	249·5	33	83	255·6	38	86
143/579	4·2	2	52·0	2	7·0	3	4·1	2	31·2	6	26·9	5	1·2	1	242·3	44	84	195·5	43	68
143/598	0·0	0	54·0	2	9·0	1	0·0	0	21·2	4	28·5	5	0·0	0	259·3	29	93	269·6	33	97
143/784	3·5	1	104·0	2	10·0	1	7·0	2	17·5	5	19·2	5	1·4	1	292·8	32	90	272·9	27	84

R E Ë N V A L 1965

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
144/ 85	BOKFONTEIN	31°25'	24°35'	1448	43·0	5	2·0	1	38·0	5	64·5	6	0·0	0
144/250	VREDE	3110	2439	1463	36·6	6	16·5	3	21·0	3	82·5	6	0·0	0
144/449	KAPOKHOEK	3129	2443	1524	38·5	4	18·0	1	49·0	6	49·2	10	1·3	1
144/602	MORIA	3102	2451	1402	33·0	2	29·5	2	33·0	3	80·0	7	0·0	0
144/876	NOOITVERWAG	3106	2500	1520	68·1	8	16·9	2	39·4	3	66·0	6	0·0	0
144/900	MIDDELBURG KP - TNK	3130	2500	1248	26·7	6	15·9	4	3·5	4	50·7	8	0·0	0
145/ 59A	GROOTFONTEIN 2 - AGR	3129	2502	1276	23·7	8	14·3	4	6·8	7	50·6	9	0·4	2
145/261	TELPOORT	3121	2509	1372	48·2	6	12·0	2	10·5	2	43·5	4	0·0	0
145/310	GROENVLEI	3110	2511	1555	109·3	6	34·0	3	36·6	5	62·0	5	2·0	2
145/399	GRAPEVALE	3109	2514	1463	73·7	9	20·7	3	37·1	5	79·9	8	0·0	0
145/810	MANOR HOLME	3130	2527	1128	67·1	8	22·9	4	15·0	3	49·6	8	0·0	0
146/ 2	KNEL	3102	2531	1509	98·8	6	34·0	3	16·2	1	92·1	4	0·0	0
146/ 17	SKILDERKRANS	3117	2531	1372	39·2	6	23·1	2	17·5	3	76·6	6	0·0	0
146/ 52	HILLSTON	3122	2532	1265	84·1	8	46·2	3	15·5	2	35·0	5	0·0	0
146/ 71	PYLFONTEIN	3111	2533	1783	67·5	4	27·0	3	34·5	3	79·2	6	0·0	0
146/453	EENBULT	3103	2546	1555	79·5	8	16·0	3	47·0	4	109·5	10	0·1	1
146/539	WILGERSPOS	3129	2548	1250	33·0	4	28·0	4	20·5	3	56·5	7	0·0	0
146/588	STEYNSBURG - POL	3118	2550	1448	63·5	7	31·8	5	23·0	3	76·9	8	0·0	0
146/751	TWEEFONTEIN	3101	2556	1524	86·0	7	27·0	4	44·7	4	79·5	7	0·0	0
147/ 10	HILLMOOR	3110	2601	1555	80·6	10	60·3	5	36·7	7	112·3	12	1·2	1
147/170	ZUURFONTEIN	3120	2606	1600	23·3	11	56·2	6	37·3	6	100·6	13	1·0	3
147/222	KARELSKROON	3112	2608	1494	54·1	8	37·3	6	29·6	6	107·0	11	0·0	0
147/225	HILLSIDE	3115	2608	1514	81·5	3	63·5	5	16·0	2	120·0	8	0·0	0
147/338	ERINMORE	3108	2612	1516	81·9	7	28·0	4	31·8	7	82·1	7	0·0	0
147/409	COLLINGHAM	3119	2614	1524	29·6	17	40·1	9	29·6	11	98·1	16	0·8	2
147/416	DE RUST	3126	2614	1676	31·5	4	36·0	4	15·5	3	107·5	7	2·0	1
147/437	BAMBOES	3117	2615	1510	18·5	4	37·5	4	25·5	3	83·0	8	0·0	0
147/524	STOCKDALE	3114	2618	1539	60·5	6	45·5	4	28·0	3	112·5	8	0·0	0
147/654	MOLTENO - MUN	3124	2622	1580	50·8	5	51·2	5	41·0	4	110·8	7	3·5	1
147/700	WELGEVONDEN	3110	2624	1527	61·0	6	42·3	5	29·5	4	74·5	3	0·0	0
147/704	BOOMPLAAS	3114	2624	1676	72·5	8	28·0	4	14·6	3	102·6	5	3·5	1
147/777	SYFERGAT - SAR	3127	2626	1670	70·0	4	50·0	2	0·0	0	95·5	6	0·0	0
148/ 83	MARSHMOOR	3123	2633	1768	41·5	7	47·0	5	40·5	5	102·0	10	12·5	2
148/107	BROUGHTON	3117	2634	1798	103·4	10	63·0	4	41·7	7	135·0	11	0·0	0
148/121	KLIPFONTEIN	3101	2635	1646	116·1	9	32·5	2	63·2	5	92·5	5	0·0	0
148/127	KALKFONTEIN	3107	2635	1676	47·7	5	34·5	4	38·0	3	99·2	8	3·5	1
148/352	BUFFELSFONTEIN	3122	2642	1783	30·7	9	42·5	6	26·5	6	92·5	9	16·5	2
148/401	SPITSKOP	3111	2644	1905	80·0	9	28·0	5	30·0	6	99·0	10	11·5	1
148/480	HALSETON - SAR	3130	2646	1501	14·0	2	69·0	5	3·5	1	104·0	6	14·5	1
148/517	JAMESTOWN - POL	3107	2648	1617	75·7	5	14·1	2	11·0	3	104·0	6	11·0	1
148/525	DEN HAAG	3115	2648	1676	23·5	5	23·3	4	26·4	6	90·6	6	9·7	2
148/530	HORATIO	3120	2648	1768	11·0	1	33·0	2	30·5	3	73·0	6	0·0	0
148/810	WILLOW PARK	3130	2657	1485	36·9	11	88·7	9	26·1	7	64·3	11	36·5	2
149/ 25	KLEIN - NAAUWPOORT	3125	2701	1494	76·5	4	56·5	3	26·5	4	48·5	5	13·0	1
149/ 82	DORDRECHT - TNK	3122	2703	1637	88·3	10	71·0	5	18·0	3	76·0	5	14·5	2
149/165	KRANSFONTEIN	3115	2706	1675	95·5	7	36·0	5	21·0	4	77·0	7	21·5	2
149/186	WAAIHOEK	3106	2707	1600	62·0	9	9·0	3	37·5	6	88·5	9	29·0	2
149/204	CLARKS SIDING	3124	2707	1663	56·6	6	113·8	7	20·0	-	64·8	5	15·0	2
149/490	ROSSOUW - POL	3110	2717	1631	85·0	8	69·0	7	43·5	7	95·0	7	17·5	2
149/598	INDWE - MUN	3128	2720	1291	120·5	7	71·5	6	19·8	3	48·5	4	38·0	1
149/807	ELDORADO	3127	2727	1405	82·5	7	54·7	5	25·2	6	46·4	4	43·5	2
149/863	GLEN LYON	3123	2729	1417	73·0	6	63·5	5	26·5	5	67·5	4	42·2	2
150/ 85	IDA	3125	2733	1347	97·7	6	72·0	7	31·1	7	47·8	6	35·5	2
150/581	BARKLY PASS - POL	3111	2750	1830	82·0	6	114·0	5	40·0	7	79·5	4	23·5	1
150/595	GLEN HOPE	3125	2750	1509	94·5	8	67·2	9	20·0	4	70·3	5	44·0	2
150/620	ELLIOT - SAR	3120	2751	1451	66·0	5	67·5	10	39·5	7	54·2	6	16·8	1
150/635	LISBURN	3105	2752	2027	67·0	7	67·0	5	36·0	4	100·9	5	8·0	2
151/ 19	XUKA DRIFT	3119	2801	1364	31·0	4	87·0	5	29·5	3	40·5	2	28·5	3
151/402	UGIE	3112	2814	1330	109·5	5	130·2	8	25·0	1	56·0	5	27·7	2
151/604	MACLEAR - MAG	3104	2821	1252	111·0	5	235·5	11	45·5	3	47·0	3	0·0	0
151/623	HOPEFIELD	3123	2821	1356	83·0	4	56·0	6	48·5	5	43·6	3	26·0	1
151/839	LANGENI - BOS	3129	2828	914	158·5	8	129·0	11	33·5	4	63·0	4	41·0	2
152/ 54	MHLAHLANE - BOS	3124	2832	1448	195·5	10	122·0	11	78·8	8	42·9	5	76·0	2
152/172	CEKA - BOS	3122	2836	1219	193·0	13	164·0	13	78·5	5	51·5	6	74·5	3
152/190	NTYWENKA - BOS	3110	2837	1433	108·5	10	167·0	10	50·0	6	39·5	5	61·4	4
152/208	KAMBI - BOS	3128	2837	930	152·8	12	72·0	11	67·0	6	32·6	5	51·0	2
152/259	BELE - BOS	3119	2839	1143	115·0	11	100·7	14	31·5	5	50·0	8	80·4	2
152/468	TSOLO - POL	3118	2846	1021	90·7	4	74·0	7	28·2	5	28·5	2	27·0	2
152/475	NQADU HEIGHTS - BOS	3125	2846	1189	161·0	11	102·8	14	64·7	9	48·2	9	57·5	5
152/482	CENGCANE - BOS	3102	2847	1280	113·8	9	121·4	12	54·4	6	28·6	3	45·0	1
152/640	QUMBU - MAG	3110	2852	884	42·0	8	89·5	10	31·5	5	26·5	3	0·0	0
152/792	BENCUTI - BOS	3112	2857	1143	95·3	10	108·3	10	40·0	5	32·0	4	51·0	2
153/454	RWANTSANA	3104	2916	762	79·0	3	57·0	4	27·0	4	-	-	45·0	2
153/631	TABANKULU - BOS	3101	2922	1370	111·0	18	123·0	14	59·5	6	22·0	7	76·5	3
153/820	BUKAZI	3110	2928	945	105·5	14	75·5	12	19·3	8	23·5	8	53·4	4
153/875	FLAGSTAFF - TNK	3105	2930	936	120·8	17	97·0	12	24·2	5	21·8	8	53·0	3
154/142	LUSIKSIKI - TNK	3122	2935	594	108·3	11	105·0	8	27·8	4	28·7	7	58·0	4
154/151	MALONGWANA	3101	2936	930	166·9	11	171·3	7	31·3	5	22·0	2	47·4	2
154/279	HOLY CROSS MISSION	3109	2940	759	108·2	14	73·5	10	36·0	6	21·0	7	50·5	4
154/354	NTSUBANE - BOS	3124	2942	518	159·5	12	85·8	10	34·9	8	31·8	7	81·0	6
154/796	MKAMBATI	3116	2957	195	107·1	9	81·2	11	24·1	5	56·8	8	93·2	6
157/ 35	SARIESAAM	3035	1732	150	2·2	2	0·0	0	2·0	1	8·0	1	3·0	1
157/647	TWEE RIVIER	3047	1752	180	1·6	1	12·7	2	6·5	1	29·5	3	3·1	2
157/874A	GARIES - POS	3034	1800	227	0·0	0	3·0	1	20·0	2	30·0	3	4·0	1
158/ 87	RIETPOORT	3057	1803	287	0·0	0	2·0	1	7·0	2	39·5	5	3·8	3
160/807	LOERIESFONTEIN - POL	3057	1927	914	0·0	0	1·5	1	37·5	3	40·5	5	5·0	2
163/141	GROOTVOLSTRUISFONTEIN	3051	2035	1052	0·0	0	0·0	0	71·8	5	35·0	3	0·0	0
163/882	BRULPADDALEEGTE	3042	2100	1036	4·5	1	0·0	0	96·0	6	36·5	4	0·0	0
164/141	WITKALK	3051	2105	1097	8·0	2	0·0	0	97·0	5	30·5	4	0·0	0
164/629	KLIPKLOOF	3059	2121	1311	15·0	3	0·0	0	135·5	6	19·0	1		

R A I N F A L L 1965

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 65 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
144/ 85	15·5	2	74·5	2	12·0	1	0·0	0	12·5	2	63·0	6	0·0	0	325·0	30	105	341·5	35	111
144/250	14·0	2	70·9	3	8·0	1	9·5	2	41·0	3	41·1	5	0·0	0	341·1	34	101	318·2	36	95
144/449	42·0	2	56·5	3	10·2	3	4·0	2	32·5	4	56·2	6	2·0	1	359·4	43	118	359·7	39	118
144/602	16·5	1	58·5	4	6·5	1	10·5	1	29·0	3	54·5	4	0·0	0	351·0	28	98	305·5	28	85
144/876	17·0	1	58·8	3	12·6	1	17·0	1	25·5	2	23·2	1	0·0	0	344·5	28	-	332·6	31	-
144/900	27·8	4	55·4	5	5·2	2	4·6	2	43·6	9	75·3	7	0·0	0	308·7	51	96	216·2	45	67
145/ 59A	36·2	4	55·7	6	4·9	2	6·1	3	58·8	9	93·2	7	0·6	2	351·3	63	97	259·7	61	72
145/261	57·0	2	54·0	4	9·5	2	10·0	2	61·6	7	51·0	6	0·0	0	367·3	37	105	297·4	31	85
145/310	23·0	2	47·5	3	4·0	1	9·3	1	32·7	3	40·9	3	9·5	1	410·8	35	109	391·5	38	104
145/399	32·0	2	48·4	4	3·5	2	7·5	2	35·5	4	67·3	5	7·5	1	413·1	45	118	349·0	42	99
145/810	21·5	2	18·3	(5)	1·7	2	8·6	2	20·7	5	74·1	8	0·6	2	300·1	(49)	89	312·1	48	92
146/ 2	0·0	0	49·0	2	0·0	0	0·0	0	11·4	2	0·0	0	0·0	0	301·5	18	95	369·2	22	-
146/ 17	34·8	1	23·2	3	3·0	1	9·2	2	33·9	4	106·3	4	0·0	0	366·8	32	97	334·7	33	88
146/ 52	53·5	3	32·0	5	8·0	1	9·6	2	28·7	8	96·5	7	1·6	1	410·7	45	115	348·4	43	97
146/ 71	20·0	1	34·0	4	2·5	1	8·5	2	45·0	3	64·5	4	0·0	0	382·7	31	84	353·2	27	78
146/453	16·6	2	29·0	6	0·0	0	5·5	3	11·0	4	71·5	7	12·0	1	397·7	49	94	379·8	45	89
146/539	13·5	1	14·0	4	0·0	0	4·5	1	21·5	4	80·5	5	0·0	0	272·0	33	-	264·0	32	-
146/588	27·0	1	21·8	6	0·0	0	8·3	3	49·0	5	64·6	7	6·5	1	374·2	46	91	312·2	38	76
146/751	18·5	1	25·7	4	0·0	0	6·0	1	8·5	1	59·4	8	7·5	1	362·8	38	90	435·3	37	108
147/ 10	56·2	2	30·3	5	0·0	0	8·8	3	22·5	5	61·2	8	12·8	4	482·9	62	117	447·5	58	108
147/170	25·0	2	27·8	5	0·1	1	11·5	6	40·1	10	82·7	10	0·0	0	405·6	73	85	379·3	70	80
147/222	47·5	2	29·0	5	0·0	0	8·0	2	19·5	5	76·5	7	0·0	0	408·5	52	92	371·2	53	83
147/225	32·5	1	16·5	2	0·1	1	15·1	2	24·5	4	55·5	4	0·0	0	425·2	32	119	386·5	29	108
147/338	27·0	1	33·5	5	0·0	0	7·2	2	15·0	3	88·3	4	8·6	2	403·4	42	104	365·7	44	94
147/409	24·3	5	32·7	7	0·2	2	11·5	9	25·2	12	69·5	10	10·9	9	372·5	109	80	334·6	115	72
147/416	15·5	1	28·5	6	0·0	0	10·5	2	39·0	4	64·5	6	10·0	1	360·5	39	81	339·0	38	76
147/437	23·0	1	29·9	6	0·0	0	9·2	3	11·7	3	57·9	7	7·5	2	303·7	41	-	300·1	35	-
147/524	26·0	1	28·7	6	0·0	0	10·2	3	17·4	4	77·0	6	14·0	2	419·8	43	101	400·4	40	96
147/654	23·0	1	26·5	4	0·0	0	10·7	2	32·0	3	71·9	6	9·5	1	430·9	39	83	406·2	40	78
147/700	37·5	-	32·5	4	0·0	0	0·0	0	25·0	2	60·5	4	5·5	1	368·3	(29)	91	340·9	(35)	84
147/704	39·0	2	26·5	4	0·0	0	10·5	2	43·5	4	66·4	5	9·5	1	416·6	39	82	421·5	40	-
147/777	26·5	7	57·5	3	4·5	2	11·0	2	41·2	7	67·6	8	8·5	1	432·3	42	89	390·3	25	81
148/ 83	36·5	3	32·5	5	1·5	1	14·0	2	66·0	7	82·0	6	16·0	2	492·0	55	94	438·0	56	84
148/107	62·0	4	40·0	6	0·0	0	13·5	2	56·5	4	100·7	8	11·3	3	627·1	59	108	603·8	56	104
148/121	38·0	1	20·8	3	0·0	0	7·5	1	34·8	6	87·0	6	17·5	1	509·9	39	91	517·8	35	92
148/127	53·0	1	22·3	6	0·0	0	7·5	2	35·5	4	54·0	5	8·0	1	403·2	39	69	453·1	40	78
148/352	64·5	6	25·5	7	0·5	1	12·0	7	57·0	8	98·0	8	14·5	4	480·7	73	91	440·6	67	84
148/401	43·0	1	26·4	6	0·0	0	13·5	3	42·0	6	67·6	6	0·0	0	441·0	53	77	446·2	51	78
148/480	37·0	2	13·0	3	0·0	0	4·5	1	58·0	4	70·5	6	16·5	2	404·5	33	91	374·3	34	84
148/517	44·0	1	11·5	3	0·0	0	0·0	0	37·0	4	81·5	6	10·0	1	399·8	22	74	422·3	53	78
148/525	28·0	3	19·6	7	0·0	0	5·4	2	27·2	5	93·5	7	9·9	1	357·1	48	74	341·0	42	70
148/530	46·5	2	33·0	3	0·0	0	5·0	1	29·5	1	70·0	4	20·0	2	351·5	25	71	319·5	27	65
148/810	60·6	8	11·0	5	4·0	2	5·9	6	72·6	11	84·5	11	24·2	7	515·3	90	-	440·5	90	-
149/ 25	18·0	1	18·5	3	0·0	0	2·5	1	78·0	8	86·0	7	20·0	2	444·0	39	88	323·5	29	64
149/ 82	36·8	3	17·6	5	1·5	1	7·1	3	57·8	8	75·5	7	20·8	2	484·9	54	81	417·1	50	70
149/165	19·5	2	13·5	4	0·0	0	9·5	3	66·0	7	83·5	6	21·0	2	464·0	49	-	462·0	41	-
149/186	13·0	3	17·0	6	1·5	2	9·0	3	54·5	9	55·5	8	27·0	2	403·5	62	-	374·9	56	-
149/204	34·0	3	15·5	3	1·2	1	7·5	2	63·6	8	70·5	6	21·5	2	484·0	(45)	74	438·4	(41)	67
149/490	14·5	2	14·5	2	2·0	1	15·0	2	53·5	4	61·5	6	18·5	2	489·5	50	91	496·3	52	93
149/598	42·0	2	8·5	2	9·5	2	5·8	2	82·5	5	84·2	6	8·5	1	539·3	41	90	466·3	40	78
149/807	76·9	5	5·0	1	23·7	1	9·4	4	87·5	9	65·9	7	25·9	4	546·6	55	-	476·2	52	-
149/863	72·2	5	7·5	2	20·5	2	15·0	3	138·5	11	88·8	9	35·5	3	650·7	57	82	561·6	54	70
150/ 85	65·3	5	9·6	4	22·0	1	12·2	4	103·7	8	86·5	7	12·5	1	595·9	58	85	547·7	67	78
150/581	39·5	3	38·5	3	7·5	1	14·0	2	77·0	4	94·0	6	30·5	4	640·0	46	87	606·9	56	82
150/595	77·2	6	19·5	4	27·2	3	15·0	4	160·2	10	132·7	9	28·5	5	756·3	69	97	644·2	56	82
150/620	29·4	2	16·0	2	30·8	2	17·1	3	106·2	7	124·0	7	11·5	1	579·0	53	74	(440·4)	(37)	-
150/635	25·9	2	19·9	3	12·1	1	14·2	2	44·7	4	40·9	3	20·9	1	457·5	39	78	532·3	50	89
151/ 19	80·5	4	7·0	1	36·0	2	16·0	3	122·5	8	98·0	10	41·5	4	618·0	49	-	554·5	53	-
151/402	94·0	3	4·0	1	43·0	2	13·7	3	105·0	12	153·0	12	33·0	3	794·1	57	-	862·3	61	-
151/604	133·0	5	6·5	1	56·0	2	13·5	2	53·3	3	134·0	9	36·0	7	871·3	51	109	867·2	53	108
151/623	91·0	8	20·0	2	37·5	3	12·0	1	169·9	10	94·5	8	32·7	3	714·7	54	110	646·6	54	100
151/839	104·0	4	10·0	3	51·5	2	54·0	6	90·0	5	201·0	13	80·0	6	1015·5	68	-	927·1	72	-
152/ 54	123·0	5	26·5	3	57·0	5	68·5	9	150·0	10	194·5	15	88·8	10	1223·5	93	-	1109·7	82	-
152/172	102·0	5	22·0	2	56·5	4	53·0	9	181·8	11	217·7	17	94·0	9	1288·5	97	-	1104·5	104	-
152/190	110·0	6	15·5	3	71·5	5	41·5	10	95·5	14	202·0	17	69·0	8	1031·4	98	92	1002·5	86	89
152/208	94·3	6	24·5	5	50·5	4	32·6	8	137·5	12	159·3	17	90·8	12	954·9	100	93	790·2	85	76
152/259	91·5	7	31·5	4	45·5	3	28·4	6	108·9	10	155·2	14	54·0	10	892·6	94	97	823·5	78	90
152/468	81·2	5	22·5	2	42·5	3	23·7	4	68·4	5	40·7	8	1·7	1	529·1	48	90	530·1	54	90
152/475	124·5	5	39·5	4	49·4	4	33·1	10	195·8	13	208·8	16	49·5	6	1134·8	106	92	1024·6	112	83
152/482	110·7	6	25·4	4	57·7	4	27·6	5	109·5	11	133·4	15	60·0	8	887·5	84	91	787·8	78	81
152/640	165·0	7	18·5	2	46·0	3	20·5	4	88·9	10	128·0	10	62·0	6	718·4	68	96	643·3	65	86
152/792	110·5	6	27·5	4	45·0	3	28·0	6	107·5	9	158·9	14	71·0	7	875·0	80	108	748·2	76	93
153/454	154·0	7	35·0	2	54·0	3	13·0	2	105·0	8	63·0	6	45·0	7	(677·0)	(48)	-	(529·0)	(35)	-
153/631	167·0	6	70·0	5	77·5	5	59·7	11	153·6	19	159·2	20	86·5	14	1165·5	128	97	1007·5	109	84
153/820	157·4	7	44·5	5	60·5	4	51·7	11	129·8	12	107·2	14	44·4	9	872·7	108	-	719·2	111	-
153/875	168·0	6	54·0	4	62·3	5	58·0	10	158·4	17	129·8	18	72·4	15	1019·7	120	118	829·6	99	96
154/142	179·5	6	60·8	6	54·5	4	64·0	6	221·0	15	161·0	13	77·4	10	1146·0	94	113	826·5	87	81
154/151	150·7	6	50·0	5	67·3	4	50·9	7	150·6	8	156·0	12	101·5	-	1165·9	(69)	-	869·3	71	-
154/279	177·5	6	51·5	5	69·0	5	59·0	8	171·0	13	142·8	16	83·5	10	1043·5	104	115	876·6	100	97
154/354	229·9	7	55·0	3	99·5	5	131·0	11	335·0	14	194·9	16	110·0	9	1548·3	108	106	1120·6	106	77
154/796	238·4	7	41·3	6	89·0	9	87·7	11	204·7	13	120·4	11	121·9	11	1265·8	107	107	1002·3	92	85
157/ 35	7·5	2	14·5	4	20·0	2	0·0	0	23·0	3	0·0	0	11·0	1	91·2	17	-	110·7	18	-
157/647	3·5	1	3·5	2	†2·2	2	0·0	0	17·2	2	0·0	0	3·5	1	93·3	17	-	126·5	22	-
157/874A	9·0	2	4·5	1	†2·0	1	0·5	1	22·0	2	3·0	1	8·5	1	116·5	16	63	151·5	18	103
158/ 87	7·4	3	2·0	3	10·3	4	6·0	4	9·5	2	0·0	0	3·0	1	90·5	28	56	129·1	33	80
160/807	7·5	3	16·5	3	1·5	1	4·0	1	25·0	5	15·5	1	0·0	0	154·5	25	74	206·0	36	98
163/141	0·0	0	21·0	3	0·0	0	0·0	0	0·0	0	3·0	1	0·0	0	130·8	12	-	174·5	18	-
163/882	0·4	1	6·2	1	2·6	2	3·0	1	3·0	2	16·5	2	0·0	0	168·7	20	115	180·8	20	123
164/141	0·0	0	10·2	1	0·0	0	8·8	1	0·0	0	0·0	0	0·0	0	154·5	13	111	204·5	17	147
164/629	0·0	0	6·0	1	0·0	0	0·0	0	0·0	0	4·5	1	0·0	0	180·0	12	108	245·0	14	147

R E Ë N V A L 1965

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
165/ 3	KLEINDUBBELVLEI	30°33′	21°31′	1036	0·0	0	0·0	0	86·0	4	21·0	2	0·0	0
165/580	JAGERSBERG	3040	2150	1189	0·0	0	0·0	0	125·5	6	53·0	3	0·0	0
165/898	KLEREFONTEIN – AGR	3058	2200	1280	5·6	2	0·0	0	95·8	8	43·4	7	0·0	0
166/238A	CARNARVON – POL	3058	2208	1253	0·5	1	0·8	1	85·0	7	49·5	5	0·0	0
166/755	OORLOGSHOEK	3035	2226	1204	0·0	0	0·0	0	48·2	7	40·8	8	0·0	0
167/264	SWAELFONTEIN	3054	2239	1271	4·5	1	0·0	0	29·5	3	62·5	4	0·0	0
167/665	VOSBURG	3035	2255	1137	25·8	2	0·0	0	20·9	4	87·3	14	0·0	0
168/ 50	SWEETFONTEIN	3050	2302	1173	0·0	0	0·0	0	24·5	2	77·2	6	0·0	0
168/ 66	SANDPAN	3036	2303	1128	41·5	1	1·5	2	23·6	7	68·5	8	0·0	0
168/250	SOUTWATER	3040	2309	1128	15·5	1	0·0	0	22·0	3	88·5	9	0·0	0
168/800	NIEUWEJAARSFONTEIN	3050	2327	1173	22·5	2	6·8	1	22·5	3	99·8	10	0·0	0
169/ 90	THOMASGAT	3100	2333	1295	32·5	2	6·5	1	38·0	6	90·0	7	1·5	1
169/174	WEST FRONT	3054	2336	1356	11·3	2	17·9	3	30·6	6	99·2	10	0·0	0
169/509	DEELFONTEIN	3059	2347	1359	9·0	5	2·0	1	24·5	4	112·5	10	0·0	0
170/ 9A	DE AAR – TNK	3039	2401	1243	42·5	3	9·0	3	21·8	5	119·5	8	0·0	0
170/ 98	DE AAR	3039	2401	1241	41·4	6	13·9	6	23·8	7	94·0	11	0·1	1
170/ 22	NUWEJAARSFONTEIN	3052	2401	1340	14·7	5	6·9	4	32·4	10	80·7	12	0·0	0
170/ 99	EBENEZER	3039	2404	1227	41·0	3	9·0	2	25·0	5	94·0	8	0·0	0
170/137	HARTEBEESTHOEK	3047	2405	1311	24·0	1	8·5	2	19·7	4	97·6	7	0·0	0
170/427	SLINGERSHOEK	3037	2415	1341	28·3	2	0·7	1	22·0	3	67·7	8	0·0	0
170/639	ROOIWAL	3039	2422	1417	52·0	2	1·5	2	23·2	6	76·1	10	0·0	0
171/117	WOLMADA	3057	2434	1341	21·0	3	0·0	0	36·5	5	53·1	8	0·0	0
171/546	BELL ROCK	3036	2449	1372	54·5	4	4·5	1	44·4	4	80·5	8	0·0	0
171/652	MOOIFONTEIN	3052	2452	1372	45·5	7	23·0	3	16·5	3	69·3	6	0·0	0
171/756	ESPERANZA	3036	2456	1311	50·1	10	2·6	6	30·2	10	71·4	11	0·0	0
172/ 27	ARUNDEL	3057	2501	1448	47·0	3	51·0	4	44·0	5	60·0	4	0·0	0
172/163	COLESBERG – TNK	3043	2506	1387	59·9	4	42·5	2	25·7	5	77·5	7	1·1	1
172/324	POPLAR GROVE	3054	2511	1402	102·0	5	29·0	2	14·5	3	79·5	4	0·0	0
172/580	AGTERTANG	3040	2520	1341	56·4	4	39·7	5	31·0	2	65·2	7	0·0	0
172/724	TWEEFONTEIN	3034	2525	1250	91·0	3	30·5	1	57·0	3	23·0	2	0·0	0
172/877	HENDRIK VERWOERD DAM-IRR	3037	2530	1212	83·2	8	45·1	4	36·0	4	(25·3)	(8)	2·1	1
173/134	MONTAGU	3044	2535	1280	67·9	7	38·2	4	59·5	2	61·0	3	0·0	0
173/209	ELANDSFONTEIN	3059	2537	1326	104·7	8	9·8	1	18·0	2	31·5	4	0·0	0
173/266	DOORNKLOOF	3056	2539	1402	84·5	9	24·5	2	30·5	5	101·5	8	0·0	0
173/462	INLET CAMP IRR	3042	2546	1311	46·4	8	32·5	6	34·6	8	88·3	13	2·2	2
173/475	ELANDSFONTEIN	3055	2546	1372	41·0	4	–	–	58·0	2	82·5	6	0·0	0
173/497	VENTERSTAD – MAG	3047	2547	1340	32·0	5	51·8	6	23·5	4	98·2	8	0·0	0
173/760	VAALBANK	3040	2556	1341	36·4	5	44·7	4	31·1	7	89·9	9	0·0	0
174/ 76	DAMPLAAS	3046	2603	1417	42·5	6	51·0	5	42·5	7	74·0	6	0·0	0
174/ 93	CLIFTON VALE	3033	2604	1372	49·3	7	45·5	5	57·7	6	82·5	9	0·0	0
174/312	HUGHENDEN	3042	2611	1463	47·6	7	26·1	4	44·0	6	98·7	7	0·0	0
174/355	ROSENDAL	3055	2612	1555	–	–	–	–	–	–	79·1	9	2·8	2
174/550	ELLESMERE	3040	2619	1387	55·0	8	34·0	4	41·0	6	74·6	8	0·0	0
174/590	STONEYCROFT	3050	2620	1387	61·0	6	35·2	3	27·2	4	74·0	5	0·0	0
174/600	BURGERSDORP – POL	3100	2620	1387	84·0	4	19·0	3	23·7	3	97·5	4	0·0	0
174/753	GOEDEMOED – POL	3033	2626	1311	30·1	6	45·0	6	23·5	5	110·0	8	6·3	1
174/877	SANDDRIFT	3037	2630	1295	44·5	3	44·5	4	30·9	4	86·2	6	8·5	1
175/ 22	WELGEDACHT	3052	2631	1433	51·0	7	27·0	5	10·0	4	76·5	5	9·0	1
175/371	ALIWAL NORTH – TNK	3041	2643	1356	44·5	8	49·6	6	30·0	5	80·3	7	17·5	2
175/371A	ALIWAL NORTH	3041	2643	1316	50·5	15	44·7	7	28·4	9	69·3	12	16·3	2
175/585	HOUTKRAAL	3045	2650	1370	64·5	9	31·0	4	27·4	6	77·6	12	18·0	1
175/695	KRANSKOP	3035	2654	1340	74·5	7	73·5	4	86·0	5	75·0	4	9·5	1
175/798	SONOP	3048	2657	1370	90·2	11	16·3	3	32·0	4	83·9	9	18·0	1
176/ 15	PAARDEFONTEIN	3045	2701	1524	97·3	14	27·5	5	28·6	7	79·1	7	16·5	1
176/ 38	MORGENSON	3038	2702	1417	68·0	7	24·0	3	52·0	7	85·0	7	7·5	1
176/ 52	MAJUBA	3052	2702	1340	79·2	9	10·6	2	25·1	4	83·4	9	17·0	1
176/135	DE RUST	3045	2705	1509	90·5	11	27·5	4	31·5	3	83·0	5	13·5	1
176/372	LADY GREY – POL	3042	2713	1646	111·0	7	27·0	4	58·6	8	108·0	8	12·5	1
176/523	HELVELLYN	3043	2718	1981	117·5	9	34·0	5	121·0	9	205·5	6	6·0	1
176/575	BENSONVALE	3035	2720	1356	113·0	4	52·8	7	30·7	5	117·2	6	1·4	1
176/631	STERKSPRUIT – TNK	3031	2722	1454	95·2	14	59·5	6	17·3	5	102·6	7	1·7	1
176/631A	STERKSPRUIT	3031	2722	1454	91·5	12	46·8	6	23·2	7	93·1	8	3·5	2
176/735	OSSA	3045	2725	1981	93·0	7	33·6	4	69·3	9	162·2	6	10·0	1
176/740	ORPENDALE	3050	2725	1951	89·0	6	52·0	4	50·0	6	169·0	7	14·0	1
176/891	NEW ENGLAND – SAR	3051	2730	1804	79·5	6	45·5	5	32·5	4	108·5	6	9·5	1
177/ 45	AVOCA	3045	2732	1905	79·0	10	30·0	6	59·0	8	136·5	7	3·0	1
177/178	BARKLY EAST – TNK	3058	2736	1814	113·5	9	51·5	6	44·8	8	95·0	7	5·8	2
177/184	BLIKANA	3034	2737	1676	68·0	9	64·3	5	35·0	6	136·1	7	0·0	0
177/441	KELVIN GROVE	3051	2745	1753	78·0	6	50·0	4	44·5	6	71·3	6	5·0	1
177/552	FUNNYSTONE	3042	2749	2286	64·7	11	75·1	6	49·4	9	97·7	6	9·2	4
177/885	MALPAS	3045	2800	1951	38·4	8	67·7	7	54·7	7	72·4	7	13·5	1
178/349	ANTELOPE PARK	3049	2812	1830	106·9	11	148·5	10	36·7	7	83·7	9	31·2	4
178/585	BLOEGOMHOF	3045	2820	1676	98·5	7	149·5	8	50·5	4	51·0	6	20·5	2
178/615	DELVILLEBOS	3045	2821	1402	86·5	6	174·0	9	20·5	1	61·5	5	28·0	2
178/689	SHEEPRUN	3059	2823	1213	97·4	22	195·4	16	62·2	12	52·0	10	32·0	4
178/807	KROMHOEK	3057	2827	1204	73·2	7	148·7	7	47·0	5	45·6	4	58·2	3
178/881	MOUNT FLETCHER – TNK	3041	2830	1463	81·0	9	86·5	7	46·8	5	26·5	3	0·0	0
179/344	COLWANA – BOS	3044	2842	1783	144·0	11	144·0	7	34·5	3	28·5	4	60·0	1
179/353	ETWA – BOS	3053	2842	1219	107·0	14	138·5	13	46·5	6	47·0	6	32·5	3
179/501	CANCELE	3051	2847	1097	192·3	12	115·5	9	24·8	4	23·0	4	54·8	4
179/713	AMANZAMNYAMA – BOS	3053	2854	1280	101·5	14	135·2	14	42·0	7	43·8	4	16·0	1
179/750	ESSEX – NAF	3100	2855	1067	53·5	7	87·2	6	27·0	4	27·5	4	27·0	1
179/790	TSHATSHENI – BOS	3040	2857	1372	134·0	7	100·0	6	47·0	4	17·0	1	57·0	2
179/864	MOUNT FRERE – TNK	3054	2859	1158	62·2	14	121·2	12	49·6	8	20·6	5	56·4	3
180/ 30	PAPANE – BOS	3100	2901	1021	87·5	7	86·5	6	70·5	5	11·5	1	2·0	1
180/ 32	MVENYANE	3032	2902	1372	86·4	14	123·7	6	59·0	6	11·0	3	2·0	1
180/123	MVENYANE – BOS	3033	2905	1372	79·0	13	176·5	8	42·5	7	14·5	3	0·0	0
180/305	DEEMOUNT	3035	2911	1370	93·5	4	66·0	3	20·5	4	17·5	1	32·5	2
180/439	INSIZWA – BOS	3049	2915	1298	83·5	8	81·5	7	33·1	5	12·2	6	65·9	3
180/537	TABANKULU – TNK	3057	2918	1128	50·7	6	52·5	7	28·5	4	10·0	2	62·5	2

R A I N F A L L 1965

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 65 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
165/ 3	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	7·0	1	0·0	0	114·0	7	71	163·0	9	102
165/580	0·0	0	1·2	2	0·0	0	0·0	0	5·0	1	8·5	1	21·1	1	214·3	14	132	230·4	13	142
165/898	4·0	1	3·3	2	1·5	1	0·0	0	11·8	3	19·7	5	0·0	0	185·1	29	97	226·6	30	119
166/238A	0·0	0	0·0	0	6·5	2	0·0	0	24·3	5	21·3	4	0·0	0	187·9	25	100	204·2	26	109
166/755	0·0	0	15·5	3	0·0	0	0·0	0	39·4	6	28·7	2	0·0	0	172·6	26	93	168·6	29	91
167/264	0·0	0	14·0	1	0·0	0	0·0	0	27·5	3	22·2	1	0·0	0	160·2	13	80	245·5	20	122
167/665	0·0	0	22·0	3	2·5	1	0·0	0	8·0	2	18·0	2	1·2	1	185·7	29	91	207·6	27	102
168/ 50	2·5	1	19·0	1	0·0	0	0·0	0	8·0	1	0·0	0	0·0	0	131·2	11	62	201·7	17	96
168/ 66	2·5	1	18·5	2	0·0	0	5·0	1	22·7	5	26·5	2	0·0	0	210·1	29	97	170·6	29	79
168/250	0·0	0	21·5	2	0·0	0	0·0	0	18·5	3	20·3	2	0·0	0	186·3	20	86	215·5	23	100
168/800	0·0	0	37·0	2	10·0	1	0·0	0	26·8	4	24·0	5	0·0	0	249·4	28	112	232·7	28	127
169/ 90	2·5	1	36·0	2	9·0	1	0·0	0	28·5	4	24·5	3	6·0	1	275·0	29	104	301·0	32	113
169/174	1·6	1	36·1	2	8·1	1	4·5	2	29·6	6	32·4	5	0·0	0	271·3	38	100	265·3	40	98
169/509	2·0	1	62·0	2	6·0	1	1·5	1	29·5	5	37·5	3	0·0	0	286·5	33	106	298·1	40	110
170/ 9A	8·0	1	73·0	3	1·2	1	12·0	2	65·0	5	40·5	5	4·5	1	397·0	37	139	271·8	28	95
170/ 9B	8·5	1	63·8	3	9·3	3	9·5	2	74·9	7	51·8	7	4·1	2	395·1	56	–	260·6	49	–
170/ 22	3·8	2	71·0	2	8·3	2	5·0	2	41·0	4	84·7	6	0·6	2	349·1	51	–	252·8	53	–
170/ 99	9·5	2	64·0	2	12·5	2	5·5	2	52·0	5	46·0	6	3·5	1	362·0	36	123	228·4	27	80
170/137	9·0	1	78·0	2	13·0	1	9·5	2	46·7	5	58·5	5	0·0	0	364·5	30	145	247·3	27	98
170/427	19·9	1	80·3	3	8·7	2	3·0	1	23·5	3	31·8	4	2·5	1	288·4	29	110	216·3	25	83
170/639	11·6	1	94·6	5	13·9	3	7·7	2	25·8	4	34·0	5	0·0	0	340·4	40	115	274·6	33	93
171/117	0·0	0	83·5	3	8·5	2	12·5	3	28·1	4	28·7	2	0·0	0	271·9	30	94	168·4	25	58
171/546	0·0	0	51·8	3	13·0	2	5·0	2	17·3	4	37·2	6	0·0	0	308·2	34	89	287·3	32	83
171/652	1·5	1	65·5	4	21·5	1	5·9	2	15·0	4	44·5	4	4·0	1	312·2	36	98	233·4	33	73
171/756	1·0	1	53·2	3	10·8	2	3·4	3	14·4	7	35·5	7	3·4	2	276·0	62	85	278·1	59	86
172/ 27	4·5	1	59·6	3	0·0	0	25·0	2	29·5	5	47·0	3	0·0	0	367·6	26	96	282·0	19	74
172/153	3·5	1	47·3	3	9·0	1	7·3	3	25·5	5	58·5	8	1·5	1	359·3	41	91	297·5	31	76
172/324	0·0	0	39·5	3	0·0	0	9·0	2	6·5	1	44·5	2	0·0	0	324·5	22	88	270·8	20	74
172/580	3·5	1	35·4	3	10·5	1	2·7	2	3·3	1	54·3	7	0·0	0	300·0	33	85	251·3	30	71
172/724	0·0	0	12·5	1	19·5	1	9·6	1	0·0	0	41·5	3	0·0	0	284·6	15	76	355·5	20	94
172/877	2·5	1	24·6	3	0·0	0	12·5	3	17·8	5	36·3	6	19·0	1	(304·4)	(44)	–	(338·5)	(41)	–
173/134	9·0	1	28·8	2	0·9	1	0·0	0	25·0	2	40·0	4	8·2	1	338·5	27	97	368·6	27	105
173/209	19·5	1	26·5	2	0·0	0	4·5	2	1·5	1	65·2	7	0·0	0	281·2	28	84	285·2	27	85
173/266	11·0	1	37·3	3	0·0	0	5·5	1	7·5	1	60·4	7	5·0	1	367·7	38	95	369·9	42	95
173/462	5·0	2	33·7	5	0·0	0	4·5	2	22·2	8	51·4	10	8·5	3	329·3	67	–	317·0	56	–
173/475	28·0	2	21·5	1	0·0	0	0·0	0	15·0	1	14·0	1	0·0	0	(260·0)	(17)	–	(319·9)	(28)	–
173/497	14·0	1	29·7	3	0·0	0	5·0	1	14·5	2	38·5	5	9·5	2	316·7	37	71	341·5	35	76
173/760	13·7	2	34·2	5	0·0	0	15·2	3	9·1	2	52·8	7	4·8	4	331·9	48	89	342·7	46	92
174/ 75	21·5	1	14·5	6	0·0	0	0·0	0	23·5	3	67·5	6	6·0	1	343·0	41	74	364·5	41	79
174/ 93	24·5	2	31·1	4	0·2	1	12·0	2	25·5	3	43·7	8	6·0	1	378·0	48	85	347·0	45	77
174/312	24·5	2	31·5	4	0·0	0	3·5	1	15·7	3	45·0	5	0·0	0	336·6	39	81	384·0	41	93
174/355	30·6	3	25·3	6	0·0	0	7·1	3	46·9	5	70·1	7	9·6	2	(271·5)	(37)	–	–	–	–
174/550	20·4	1	26·5	3	0·0	0	12·3	3	16·5	3	50·5	6	5·5	1	336·3	43	75	380·7	44	83
174/590	32·5	1	24·5	2	0·0	0	6·0	1	27·4	3	87·0	7	6·5	1	381·3	33	95	383·8	36	96
174/600	53·0	2	18·5	4	0·0	0	4·1	2	13·8	4	64·6	5	0·0	0	378·2	31	83	383·2	31	84
174/753	12·0	3	21·5	4	0·0	0	18·2	2	21·1	4	53·0	6	9·5	1	350·2	46	74	329·1	46	70
174/877	22·5	2	20·5	3	0·0	0	17·0	2	6·2	3	46·8	7	11·0	1	338·6	36	73	350·6	29	76
175/ 22	26·0	1	19·5	4	0·0	0	11·0	3	30·0	3	62·5	5	9·0	1	331·5	39	74	331·0	38	74
175/371	36·0	1	26·0	3	0·4	1	21·5	2	5·1	3	40·5	4	14·0	1	365·4	43	69	397·5	47	75
175/371A	37·0	3	26·9	6	0·2	1	21·4	2	10·9	6	50·6	12	14·9	2	371·1	77	–	421·5	87	–
175/585	41·0	3	23·4	4	0·4	1	20·0	2	8·0	3	61·0	11	11·5	1	383·8	57	–	478·7	57	–
175/695	31·9	1	28·5	3	3·5	1	8·5	1	14·5	3	85·5	6	9·0	1	499·9	37	–	574·9	37	–
175/798	32·8	3	21·4	5	1·4	1	19·5	2	11·0	3	59·9	9	18·0	1	404·4	52	–	455·3	57	–
176/ 15	31·0	3	19·3	6	2·5	1	16·4	4	33·5	4	59·5	6	16·9	2	422·1	60	77	513·0	70	94
176/ 38	40·5	3	25·0	5	3·5	1	9·5	2	14·5	4	60·0	5	8·0	1	397·5	46	71	420·2	48	75
176/ 52	24·9	3	6·7	4	0·0	0	12·5	2	12·5	3	43·5	6	15·5	1	330·9	44	–	411·6	47	–
176/135	21·5	3	25·0	2	3·5	1	19·0	2	18·5	3	73·5	6	17·0	1	424·0	42	78	513·0	45	95
176/372	51·5	3	23·0	4	2·5	1	10·5	1	49·0	3	100·0	8	13·0	2	566·6	47	75	645·1	52	85
176/523	44·0	3	27·0	2	10·0	2	26·5	5	55·0	6	127·5	8	32·0	3	806·0	59	–	878·2	56	–
176/575	32·5	3	21·3	2	1·2	1	23·5	2	19·3	4	106·5	8	10·5	2	529·9	45	74	602·8	50	84
176/631	14·2	2	26·1	5	5·4	2	13·5	4	18·9	5	93·1	10	15·6	2	463·1	63	66	568·5	62	81
176/631A	33·5	3	24·0	5	6·0	2	12·0	4	15·3	3	89·2	11	12·8	3	450·9	66	68	556·2	70	84
176/735	20·2	2	14·3	2	0·5	1	18·1	5	55·8	4	147·6	10	28·5	3	653·1	54	78	710·7	60	85
176/740	41·0	2	28·0	4	5·0	1	25·0	2	65·5	6	173·5	8	41·0	2	753·0	49	107	762·5	45	108
176/891	48·5	3	14·0	3	15·0	1	14·3	3	33·5	5	82·9	8	17·0	2	500·7	47	78	563·5	46	87
177/ 45	57·0	3	22·5	4	15·0	3	11·5	2	52·0	7	126·0	9	39·0	2	630·5	62	70	696·5	(57)	77
177/178	29·0	3	20·5	4	5·5	2	17·5	2	32·0	5	78·0	9	17·0	2	510·1	59	83	575·4	65	94
177/184	40·6	3	27·0	4	25·2	2	20·2	4	26·5	3	103·8	11	18·0	11	564·7	65	76	632·3	57	85
177/441	47·5	3	25·5	4	16·0	1	30·0	4	25·0	3	90·5	5	22·5	2	505·8	45	75	576·8	52	86
177/552	11·0	1	28·5	4	16·6	4	12·4	2	59·0	5	111·1	9	30·0	4	564·7	65	70	575·9	74	71
177/885	36·2	3	26·5	3	48·0	1	6·5	1	43·2	8	62·2	5	24·0	2	493·3	53	69	459·7	57	64
178/349	68·0	5	25·4	6	59·0	3	21·0	6	135·0	13	99·5	13	56·5	10	871·4	97	–	847·4	109	–
178/585	78·6	4	32·0	2	53·0	2	9·0	2	63·5	8	75·2	6	36·0	4	715·3	55	103	706·4	59	102
178/615	63·0	3	30·5	4	49·0	3	9·9	5	60·0	11	88·5	8	35·5	–	706·9	(57)	86	761·1	(46)	95
178/689	116·6	6	10·5	5	55·0	3	17·1	11	67·9	14	125·2	18	42·4	12	873·7	133	–	900·5	144	–
178/807	93·2	3	0·0	0	49·8	3	15·5	4	64·1	8	101·0	7	31·0	3	727·3	54	100	783·7	58	108
178/881	162·0	5	29·5	3	74·0	3	17·0	3	69·0	5	87·0	7	28·4	6	707·7	56	94	625·6	54	83
179/344	83·0	3	60·5	3	58·5	2	49·5	5	158·5	11	150·1	10	71·0	6	1042·1	66	94	919·7	72	82
179/353	93·0	5	31·5	4	53·0	3	30·0	7	178·0	12	135·5	15	69·5	7	962·0	95	99	814·7	96	84
179/501	131·0	5	38·5	3	58·0	2	20·1	3	98·3	9	86·9	11	50·2	8	893·4	74	120	736·6	60	99
179/713	99·2	5	53·5	4	51·0	4	43·8	7	137·3	13	167·2	17	69·2	9	959·7	99	84	830·9	86	73
179/750	132·0	7	22·8	3	52·0	4	21·0	5	76·5	7	77·5	6	19·0	4	623·0	58	–	618·5	66	–
179/790	86·0	3	50·0	2	76·5	3	34·0	3	114·5	3	126·0	5	63·0	3	905·0	42	94	925·5	50	96
179/864	112·5	6	47·7	5	61·1	4	26·3	6	90·9	10	140·4	18	48·0	9	836·9	100	94	766·5	94	86
180/ 30	155·5	8	50·5	4	47·0	1	22·0	2	87·0	7	111·0	8	49·0	3	780·0	53	110	695·5	56	98
180/ 32	133·3	7	56·5	3	60·5	3	34·5	5	76·5	8	124·3	9	45·4	6	813·1	71	97	717·3	68	86
180/125	176·0	7	62·5	3	52·0	3	55·0	9	101·5	9	188·5	13	43·0	10	991·0	85	97	877·0	83	86
180/305	98·0	4	35·0	2	77·0	3	10·0	1	95·0	5	88·0	4	8·0	1	641·0	34	–	615·8	44	–
180/439	126·0	6	57·0	6	75·6	4	27·1	3	132·5	8	118·8	8	34·5	6	847·7	70	90	674·4	58	71
180/537	169·0	6	80·0	4	64·5	4	11·0	3	119·0	13	64·6	10	46·0	4	758·3	65	103	639·3	47	87

R E Ë N V A L 1965

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
180/648A	MOUNT AYLIFF - TNK	30°48′	29°22′	975	65·5	7	51·0	7	51·6	6	16·0	4	56·5	2
180/712	TONTI - BOS	3052	2924	1372	89·0	14	106·9	15	51·0	7	23·2	5	71·5	3
180/721	KOKSTAD - AGR	3031	2925	1372	144·1	18	88·1	9	55·7	7	31·0	8	29·6	2
180/722A	KOKSTAD - TNK	3032	2925	1326	135·7	13	70·2	6	40·0	3	24·0	2	28·0	2
180/722C	KOKSTAD	3032	2925	1326	197·3	19	76·2	9	45·7	11	31·4	6	28·0	3
181/ 32	WILLOWDALE	3032	2932	1341	158·9	10	60·9	4	32·5	1	28·3	3	0·0	0
181/ 73	FORT DONALD - BOS	3043	2933	1433	181·1	14	122·5	13	67·2	9	31·0	7	48·5	3
181/166	NDINDINDI - BOS	3046	2936	1219	170·7	20	117·8	15	75·0	12	39·8	13	61·0	3
181/275	ELANDSDRIFT - BOS	3035	2940	991	183·0	-	137·5	-	52·5	-	46·0	-	21·0	-
181/277	IMPETYNE - BOS	3037	2940	1524	190·5	-	165·0	-	114·0	-	39·5	-	60·4	-
181/423	BORDER - BOS	3033	2945	1067	52·0	7	107·0	9	51·6	5	26·0	5	15·2	4
181/426	WEZA - BOS	3036	2945	1055	123·5	(14)	74·5	7	53·0	3	(23·3)	(2)	19·0	3
181/561	BIZANA - BOS	3051	2949	792	104·5	16	88·4	11	16·5	4	59·5	7	26·0	2
181/604	GLENORA	3034	2951	838	98·8	18	77·2	10	34·8	7	31·6	9	17·8	3
181/664	HARDING - TNK	3034	2953	820	119·5	11	67·5	9	30·0	4	28·5	6	18·0	2
182/ 13	EUREKA	3043	3001	671	84·4	8	64·5	8	26·0	3	24·0	4	22·5	2
182/379	PADDOCK	3049	3013	514	201·0	16	93·3	14	19·1	10	51·8	11	59·0	4
182/430	MINNEHAHA	3040	3015	530	78·5	14	60·6	12	9·2	10	20·2	12	30·0	4
182/439	BALLYCLARE	3049	3015	518	142·5	14	108·5	8	16·5	3	40·2	7	69·7	3
182/535	BUSHY VALES	3055	3018	91	107·9	11	74·9	8	9·6	3	48·6	7	81·2	3
182/710	UVONGO - MUN	3050	3024	15	135·7	16	102·5	10	16·1	7	25·5	10	67·5	4
182/730	THE VALLEYS	3040	3025	183	134·8	13	111·9	8	15·7	6	23·4	7	42·1	5
182/794	PORT SHEPSTONE - TNK	3044	3027	15	103·1	11	84·6	8	14·8	3	24·0	4	58·4	4
182/794A	PORT SHEPSTONE - VRT	3044	3027	17	81·5	11	98·7	10	28·0	6	21·5	7	75·1	4
183/ 5	KLOOFEND	3035	3031	76	132·1	9	135·0	7	9·0	1	35·9	3	44·0	1
185/492	GROOTVLEI	3012	1747	640	0·0	0	0·0	0	33·0	2	27·5	2	10·0	2
185/712	KHARKHAMS	3022	1754	762	3·0	2	7·8	2	42·4	6	41·5	6	15·5	4
185/793A	KAMIESKROON - MISSION	3013	1757	762	0·9	2	0·8	4	59·3	4	14·6	8	7·5	3
186/ 7	ANEGAS	3007	1801	915	3·2	1	0·0	0	39·5	2	19·8	4	6·4	4
186/139	KAMIESBERG	3019	1805	1448	3·0	1	14·5	1	53·0	3	68·0	4	20·0	2
190/868	BRANDVLEI - POL	3028	2029	914	14·5	1	0·0	0	62·5	5	58·7	3	0·0	0
191/526	KRAANDRAAI	3016	2048	915	0·0	0	0·0	0	105·2	4	39·5	1	0·0	0
192/ 68	SWARTKOP	3008	2103	1067	0·5	1	0·0	0	115·3	6	38·0	5	0·0	0
192/319	BLINKKLIP	3019	2111	930	0·0	0	0·0	0	109·6	8	32·0	5	0·0	0
193/339	DE NAAUWTE	3009	2142	933	0·0	0	7·5	2	59·0	4	59·9	6	4·0	1
193/347	KALABASPUT	3017	2142	994	0·0	0	1·3	1	84·5	5	46·7	6	0·0	0
193/561	VANWYKSVLEI	3021	2149	960	5·0	1	0·0	0	70·8	7	39·0	7	3·5	1
194/454	IRENE	3004	2216	1039	4·9	1	0·0	0	50·1	7	19·4	4	2·8	1
195/358	TITUSPAN	3028	2242	1143	6·2	2	14·5	1	31·8	3	61·0	9	0·0	0
195/730	NOOITGEDAG	3010	2255	1064	7·0	1	7·0	1	27·0	3	28·5	3	0·0	0
196/375	RODIPOORT	3015	2313	1052	0·0	0	0·0	0	22·5	1	51·0	3	0·0	0
197/142	VOGELSTRUISPOORT	3022	2335	1122	12·0	1	5·0	1	6·0	1	87·5	7	0·0	0
197/238	DOORNKUIL	3028	2338	1173	7·0	1	0·0	0	24·0	3	76·5	8	0·0	0
197/713	KOCKSBEEN	3023	2354	1216	16·0	3	6·0	2	39·0	3	74·0	6	0·0	0
198/280	KOENSDRAAI - POL	3010	2410	1198	25·6	5	0·0	0	37·0	4	59·5	6	0·0	0
198/435	DONKERHOEK	3015	2415	1280	4·1	3	6·2	2	26·7	4	98·5	9	0·0	0
198/524	BASBERG	3014	2418	1311	15·2	3	0·0	0	25·5	2	83·5	9	0·0	0
198/726	JAKKALSKUIL	3006	2425	1219	13·5	2	0·0	0	36·5	2	106·0	9	0·0	0
198/836	PHILIPSTOWN - TNK	3026	2428	1340	45·5	4	3·5	1	36·5	5	93·1	11	0·0	0
199/107	GROOT - ARENDSKRAAL	3017	2434	1295	65·5	4	3·0	2	32·0	3	105·6	9	0·0	0
199/275	PETRUSVILLE - POL	3005	2440	1212	37·5	3	0·0	0	10·0	2	126·5	10	0·0	0
199/435	BOSDUIWEKOP	3015	2445	1234	17·2	5	3·7	4	41·1	4	90·4	11	0·0	0
200/ 58	FONTEINTJIE	3028	2502	1250	61·4	5	10·8	2	43·3	5	101·4	10	0·0	0
200/166	KAREEPOORT	3016	2506	1341	63·5	5	28·5	2	59·5	4	121·0	9	0·0	0
200/255	HARTMANSHOOP	3015	2509	1372	83·5	8	54·3	4	43·0	3	123·2	12	0·0	0
200/466	PHILIPPOLIS - POL	3016	2516	1372	49·2	5	20·0	3	39·0	3	84·3	9	0·0	0
200/743	PIENAARSFONTEIN	3023	2525	1524	(42·4)	-	(7·3)	(1)	20·5	4	68·2	8	0·0	0
200/764	KRIELSFONTEIN	3014	2526	1516	48·9	6	20·3	1	47·5	4	93·8	8	0·0	0
201/ 20	ORANJE	3020	2531	1524	91·5	5	53·5	3	52·0	2	97·0	6	0·0	0
201/237	HEREFORD	3027	2538	1370	74·5	4	38·5	4	50·5	3	99·8	7	0·0	0
201/361	HAMELFONTEIN	3001	2543	1402	88·8	7	36·2	5	22·4	4	96·0	8	0·0	0
201/373	HAMILTON MANOR	3013	2543	1537	37·5	5	12·7	2	15·0	3	117·0	7	0·0	0
201/376	SPRINGFONTEIN - MUN	3016	2543	1519	64·0	7	14·0	3	7·0	1	96·0	9	0·0	0
201/482	TROMPSBURG - POL	3002	2547	1433	108·0	6	34·3	4	33·5	4	102·7	6	0·0	0
201/701	MIDDELFONTEIN	3011	2554	1494	41·8	6	26·0	4	45·0	4	94·8	5	0·8	1
202/261	GOEDEHOOP	3021	2609	1370	65·0	7	46·5	5	8·0	2	101·5	8	6·0	1
202/366	DE BAD	3006	2613	1524	26·0	4	38·1	5	24·0	3	91·2	6	0·0	0
202/505	EBENHAEZER	3025	2617	1372	38·3	6	22·3	2	46·4	6	71·7	5	3·7	1
202/575	RONDEFONTEIN	3005	2620	1600	59·7	9	32·2	8	54·9	10	91·0	9	0·0	0
202/680	LOURENSA	3020	2623	1433	39·0	5	47·5	4	36·0	5	65·7	6	4·5	1
202/687	KAREEKLOOF	3027	2623	1341	28·0	4	61·5	5	55·5	4	66·5	5	4·0	1
203/ 43	SMITHFIELD - MUN	3013	2632	1400	61·0	4	28·0	3	23·0	2	63·7	5	0·0	0
203/175	RUST - EN - VREDE	3025	2636	1478	40·5	6	33·0		22·7	6	86·0	5	4·0	1
203/472	EENSAAMHEID	3022	2646	1435	50·7	9	39·5		25·9	9	70·8	7	9·5	1
203/478	GRASFONTEIN	3028	2646	1494	41·0	4	27·5		25·9	7	82·8	7	3·0	1
203/483	SONNEBLOM	3003	2647	1372	101·0	10	30·0		26·0	2	73·4	5	0·0	0
203/595	ROUXVILLE - POL	3025	2650	1509	49·5	4	19·5	4	27·2	5	71·5	5	9·5	1
203/657	MIDDELPLAATS	3027	2652	1570	65·5	8	23·0	4	26·3	7	75·9	6	11·0	1
203/737	RIETHOEK	3017	2655	1585	76·8	8	35·5	4	50·3	4	46·5	4	0·0	0
204/ 50	LEEUWFONTEIN	3020	2702	1646	42·0	5	40·5	5	45·5	6	88·0	5	0·0	0
204/ 58	COMPTON	3028	2702	1509	95·5	7	8·0	2	36·5	4	82·5	6	8·0	1
204/127	OUDENAARDE	3007	2705	1645	48·4	3	52·0	3	0·0	0	100·5	5	0·0	0
204/138	ZASTRON - TNK	3018	2705	1661	75·9	8	25·5	5	33·0	6	73·5	4	0·0	0
204/265	ZONDAGSFONTEIN	3025	2709	1555	50·5	6	26·3	5	33·0	6	101·5	6	0·0	0
204/350	GELUKSVLEI	3020	2712	1646	54·0	7	33·5	4	28·5	6	79·5	5	0·0	0
204/397	SPRING VALLEY	3007	2714	1615	49·4	5	36·5	4	45·6	6	109·6	5	0·0	0
204/444	WELGEMOED	3024	2715	1676	85·4	7	59·0	3	29·4	2	75·2	3	0·0	0
204/532	PIETERSRUST	3022	2718	1525	70·9	12	67·5	7	45·8	9	82·5	7	0·5	1
204/616	KORNETSPRUIT	3016	2721	1486	65·5	12	41·2	3	16·2	4	102·5	9	0·0	0
204/640	LILLE	3010	2722	1463	39·5	6	50·5	5	39·5	5	105·0	6	0·1	1

R A I N F A L L 1965

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 65 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
180/648A	117·0	6	68·6	5	54·5	4	46·0	6	119·4	10	66·6	11	31·4	5	744·1	73	-	650·0	64	-
180/712	137·5	6	86·5	6	74·8	5	51·8	9	158·0	9	150·3	13	73·1	5	1073·6	97	99	902·2	121	83
180/721	96·3	6	56·8	5	52·1	(3)	22·5	9	80·7	11	148·1	13	42·0	10	847·0	101	112	(661·6)	(86)	-
180/722A	77·1	2	66·5	2	62·0	3	17·0	2	95·5	4	133·0	9	33·8	3	782·8	51	116	620·6	60	92
180/722C	98·5	6	59·0	5	58·9	4	28·2	7	68·7	10	147·5	11	45·3	8	884·7	99	-	785·9	102	-
181/ 32	119·5	7	55·8	3	74·0	4	10·5	1	87·0	7	117·5	7	34·0	2	778·9	49	112	546·2	44	79
181/ 73	134·5	6	71·0	4	69·5	6	55·5	12	123·0	15	145·5	19	82·5	15	1131·8	123	118	998·6	111	105
181/166	139·0	6	91·7	7	91·5	6	97·1	14	134·0	13	182·0	25	89·1	20	1288·7	154	-	1201·2	(155)	-
181/275	104·5	-	35·5	-	90·5	-	62·0	-	125·5	-	155·5	-	111·5	-	1125·0	-	107	1038·0	-	99
181/277	123·5	-	48·5	-	91·5	-	76·0	-	183·5	-	187·5	-	129·5	-	1409·4	-	101	1289·4	-	92
181/423	107·0	5	34·2	5	72·5	4	52·6	10	112·7	11	155·3	18	91·7	14	877·8	97	93	(631·3)	(68)	-
181/426	121·0	5	22·0	4	69·5	4	33·5	4	120·8	13	185·0	16	46·0	6	(891·1)	(81)	-	(866·9)	(79)	-
181/561	145·0	7	38·5	6	64·0	5	42·0	7	145·2	14	124·2	16	71·0	11	924·8	106	112	791·4	101	96
181/604	91·0	6	34·8	6	72·0	5	66·0	9	91·0	14	160·8	20	85·9	14	861·7	121	110	753·5	113	96
181/664	97·1	5	29·7	5	73·0	5	50·0	6	99·5	12	139·5	17	80·5	8	832·8	90	105	718·1	82	92
182/ 13	123·3	6	49·9	5	76·5	4	87·0	9	114·2	10	104·9	16	62·9	12	840·1	87	120	647·4	71	93
182/379	194·0	6	38·3	7	103·8	7	195·5	16	166·5	17	189·7	20	125·9	15	1437·9	143	122	1151·2	143	98
182/430	136·3	6	26·8	7	68·7	6	125·3	13	111·3	16	88·5	15	64·4	13	819·8	128	100	705·0	121	86
182/439	189·7	6	32·1	4	92·0	5	182·1	14	179·8	14	184·2	16	121·5	11	1358·8	105	113	1184·9	88	98
182/535	188·0	6	49·4	6	81·1	4	82·8	8	159·1	14	117·7	11	96·8	7	1097·1	68	103	984·2	93	93
182/710	195·4	7	50·5	7	108·1	7	107·5	10	135·1	14	163·5	13	84·4	9	1191·8	114	102	1214·1	120	104
182/730	148·1	7	32·8	5	68·1	6	113·6	10	147·5	17	111·8	16	77·9	14	1027·5	114	106	942·7	105	97
182/794	98·3	5	42·3	4	66·8	4	69·7	6	134·8	9	95·7	9	88·5	4	881·0	71	79	980·4	76	88
182/794A	158·7	8	54·8	7	71·2	6	79·1	9	144·7	16	120·3	18	68·1	13	1001·7	115	93	964·0	103	90
183/ 5	177·0	5	55·0	3	66·5	5	88·0	5	124·2	9	112·3	11	159·2	3	1138·2	62	115	987·5	48	100
185/492	13·0	2	42·5	2	18·0	1	0·0	0	59·0	5	7·0	1	23·5	1	233·5	18	-	241·2	20	-
185/712	14·0	3	41·6	5	21·3	4	4·4	5	59·0	6	11·9	3	5·2	3	267·6	49	-	299·3	47	-
185/793A	8·6	4	24·3	5	8·7	2	0·8	6	62·1	8	3·4	2	15·3	(2)	206·3	(50)	82	198·6	48	79
186/ 7	8·5	4	21·5	2	6·5	2	2·5	1	43·0	5	0·0	0	16·0	2	166·9	27	-	160·5	35	-
186/139	32·2	3	33·3	3	16·4	3	1·5	1	50·5	5	8·0	1	24·6	3	325·0	30	90	444·3	37	123
190/868	0·0	0	8·0	1	0·0	0	2·5	1	0·0	0	0·0	0	0·0	0	146·2	11	124	197·7	17	168
191/526	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	144·7	5	122	187·2	8	157
192/ 68	1·5	1	0·1	1	0·0	0	0·8	2	1·4	2	30·9	4	3·5	1	192·0	23	-	195·5	25	-
192/319	0·0	0	0·0	0	6·0	1	0·0	0	0·0	0	14·5	2	3·5	1	165·6	17	109	205·0	19	135
193/339	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	11·5	2	0·0	0	141·9	15	101	191·6	21	137
193/347	0·0	0	3·0	1	1·5	1	0·0	0	0·0	0	9·0	1	0·0	0	146·0	15	112	212·0	18	163
193/561	1·5	1	5·1	2	6·9	2	0·0	0	1·7	3	9·8	2	0·6	2	144·0	28	86	171·6	32	103
194/454	0·0	0	0·0	0	0·0	0	0·0	0	15·0	4	23·4	2	0·0	0	115·6	19	62	142·4	24	76
195/358	0·0	0	18·0	3	2·0	2	5·0	1	11·8	4	7·0	2	0·0	0	157·3	27	81	167·9	22	87
195/730	0·0	0	30·6	1	0·0	0	2·5	1	7·5	1	22·0	2	0·0	0	132·1	13	63	119·0	12	57
196/375	0·0	0	27·5	1	0·0	0	0·0	0	21·0	3	12·8	1	0·0	0	134·8	9	60	119·1	6	53
197/142	4·0	1	36·0	2	0·0	0	5·8	2	49·8	4	18·0	2	6·0	1	230·1	22	106	200·1	21	92
197/238	0·0	0	32·0	2	0·0	0	0·0	0	37·5	2	-	-	-	-	(177·0)	(16)	-	199·5	(20)	80
197/713	10·0	1	42·0	2	0·0	0	3·5	1	61·0	4	22·0	4	4·0	1	277·5	27	99	214·5	25	76
198/280	0·0	0	61·0	2	0·0	0	0·0	0	35·5	5	24·2	5	(4·0)	1	(246·8)	29	-	192·6	22	73
198/435	0·0	0	64·5	2	0·0	0	3·7	2	26·5	4	19·0	3	5·0	1	254·2	30	79	218·4	28	68
198/524	0·0	0	44·5	2	0·0	0	9·5	2	21·0	4	26·9	5	0·0	0	226·1	27	75	172·8	22	57
198/726	0·0	0	51·8	1	0·0	0	0·0	0	7·5	1	14·5	2	0·0	0	229·8	17	-	217·5	18	-
198/836	9·0	1	88·0	2	9·0	1	7·5	1	19·1	4	27·5	4	2·0	1	334·7	35	101	275·1	32	84
199/107	6·0	1	84·0	2	0·0	0	1·5	1	7·0	4	49·4	5	2·5	1	356·5	32	113	282·1	28	89
199/275	1·8	1	47·5	3	0·0	0	3·5	1	7·0	3	5·5	3	2·0	1	241·3	27	67	281·2	26	78
199/435	1·5	1	49·0	5	0·2	1	3·5	2	1·9	3	27·4	9	4·5	1	240·4	46	66	230·7	38	65
200/ 58	2·2	1	48·0	4	9·0	1	4·9	2	14·3	3	30·1	4	1·4	1	326·8	38	99	294·4	34	89
200/166	0·0	0	41·0	4	0·0	0	5·5	1	0·0	0	20·0	4	4·0	1	343·0	30	89	422·0	35	109
200/255	0·0	0	49·7	4	0·5	1	4·5	2	13·0	2	10·0	3	7·5	1	389·2	40	97	379·7	41	94
200/466	0·0	0	29·6	3	11·5	1	6·5	3	14·5	3	17·1	5	3·3	2	275·0	37	66	289·8	32	70
200/743	0·1	1	27·5	3	14·1	2	8·6	5	20·8	3	10·1	3	5·0	1	(224·6)	(31)	-	(253·7)	(31)	-
200/764	0·0	0	36·0	3	12·0	3	9·5	-	15·5	3	25·4	7	1·9	1	310·8	(36)	74	335·8	35	80
201/ 20	0·0	0	48·0	1	14·0	1	11·0	2	0·0	0	12·7	3	0·0	0	379·7	23	94	419·4	26	104
201/237	0·0	0	19·5	1	0·0	0	22·0	2	27·7	3	27·0	4	9·0	1	368·5	29	-	397·3	28	-
201/361	0·5	1	54·5	4	0·0	0	12·1	4	9·1	4	6·7	6	16·0	1	342·3	44	86	406·1	47	102
201/373	0·0	0	46·1	4	0·0	0	6·0	1	13·7	4	27·8	2	0·0	0	273·8	28	56	302·2	23	61
201/376	4·5	1	33·5	5	1·5	2	11·5	4	22·0	6	23·5	6	11·0	2	288·3	46	65	313·5	36	70
201/482	0·0	0	47·5	4	0·0	0	12·7	2	0·0	0	8·2	3	14·5	1	361·4	30	92	433·7	38	111
201/701	10·5	1	34·5	2	0·8	1	18·5	2	29·5	4	31·0	2	15·0	1	348·2	33	78	354·2	37	79
202/261	13·5	2	25·4	2	0·0	0	11·0	2	27·5	3	18·0	4	8·0	1	330·4	37	-	371·7	44	-
202/366	6·6	2	43·0	2	0·0	0	4·0	1	12·5	3	22·2	3	14·5	1	282·1	30	-	337·9	38	-
202/505	4·3	1	18·3	2	0·0	0	14·0	2	9·9	3	9·6	2	8·7	1	247·2	31	61	282·5	36	69
202/575	8·2	2	34·5	6	0·6	2	4·9	3	13·6	6	22·7	8	18·5	3	340·8	66	-	412·9	(59)	-
202/680	18·0	2	19·9	3	5·0	1	8·0	2	18·0	4	28·5	5	17·4	1	307·5	39	66	320·1	37	69
202/687	11·0	1	17·5	2	0·0	0	12·0	1	16·0	4	29·5	3	6·5	1	308·0	31	69	320·5	30	72
203/ 43	1·2	1	19·0	2	3·4	1	0·0	0	7·0	1	33·0	5	0·0	0	239·3	24	46	343·4	29	66
203/175	19·0	2	21·5	2	21·5	2	22·0	2	8·0	2	21·5	6	9·0	1	308·7	39	63	317·5	43	65
203/472	19·5	3	24·6	5	3·5	1	10·1	3	28·5	8	83·8	11	6·1	4	372·5	66	-	402·2	69	-
203/478	26·0	2	20·0	2	4·0	1	12·5	2	8·6	3	49·5	5	9·0	1	309·8	39	59	368·0	38	70
203/483	34·0	3	25·2	2	0·0	0	8·5	1	15·9	4	35·0	4	0·0	0	349·0	33	80	454·8	40	104
203/595	21·5	3	19·5	4	0·0	0	18·0	3	35·5	4	60·0	6	6·0	1	336·7	42	57	390·3	40	66
203/657	28·4	3	17·8	5	2·6	1	16·2	3	34·6	8	66·9	7	11·3	3	379·5	56	61	414·3	58	66
203/737	30·0	3	14·0	1	4·5	1	7·0	1	26·0	3	54·5	5	0·0	0	345·1	34	60	414·0	38	72
204/ 50	43·5	2	19·0	2	6·5	1	35·0	4	29·0	4	86·5	7	9·5	1	445·0	42	76	429·5	40	73
204/ 58	37·0	2	24·0	3	5·0	1	11·0	2	25·5	3	97·5	5	7·5	1	438·0	37	85	461·5	40	90
204/127	28·0	2	19·9	2	7·5	2	9·0	1	9·0	1	61·5	6	5·5	1	341·3	26	58	449·1	30	76
204/138	37·0	3	10·0	1	7·5	1	20·5	2	20·5	4	79·6	7	14·6	4	397·6	45	57	472·0	45	68
204/265	36·0	3	11·0	2	4·5	1	9·2	3	23·5	3	62·0	8	7·5	1	365·0	44	58	480·8	46	76
204/350	37·5	3	10·0	1	6·5	2	29·5	4	23·7	3	71·0	8	13·5	2	387·2	45	67	450·5	42	78
204/397	33·3	2	15·7	2	15·4	2	11·8	2	18·4	3	115·6	10	24·0	3	475·3	45	77	477·4	38	77
204/444	33·5	2	9·0	1	10·0	2	7·5	1	28·5	3	78·0	7	12·0	1	427·5	32	70	509·1	32	83
204/532	36·0	4	15·5	5	8·0	2	16·5	5	19·4	3	104·9	9	10·3	4	477·8	68	-	548·6	69	-
204/616	37·7	4	16·0	3	17·0	2	16·5	3	13·0	3	73·4	7	16·0	1	415·0	51	65	491·6	54	77
204/640	28·5	2	19·6	3	11·0	1	10·5	2	15·5	3	69·1	9	21·6	4	410·4	47	62	451·3	44	68

R E Ë N V A L 1965

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
204/819	MOHALESHOEK	30°09′	27°28′	1600	–	–	–	–	(49·5)	6	64·0	4	2·0	1
205/ 85	TELLE BRIDGE	3025	2733	1370	116·0	11	59·0	6	49·8	8	100·4	10	2·0	1
205/385	QUTHING	3025	2743	1737	77·9	7	37·7	4	66·4	6	103·0	8	2·4	1
206/588	SINCLAIR	3018	2820	1830	122·9	15	73·2	7	20·8	5	59·8	9	22·5	3
206/602	SEKAKES	3002	2821	1676	66·0	6	51·5	5	29·7	8	27·7	4	4·9	3
205/843	WHITE HILL ESTATE	3003	2829	1676	70·0	11	53·0	9	44·0	4	51·5	5	9·5	1
207/108	ADE	3018	2834	1449	182·0	12	155·3	7	24·5	5	62·0	6	24·5	2
207/337	QACHASNEK	3007	2842	1972	185·5	7	113·5	5	9·5	2	75·5	6	18·5	1
207/391	TSOELIKE	3001	2844	1768	115·3	7	40·5	6	–	–	51·8	5	1·0	–
207/402	MONT PLAISIR	3012	2844	1524	158·5	17	117·1	11	61·0	6	50·2	8	32·1	3
207/560	MATATIELE – TNK	3020	2849	1463	134·8	13	36·8	3	25·5	3	33·5	5	18·5	1
207/790	AFSONDERING	3010	2857	1615	115·5	16	131·0	7	52·5	9	51·5	10	12·0	2
208/ 83	CEDARVILLE – POL	3023	2903	1450	105·3	10	49·1	5	45·4	7	33·4	7	18·0	2
208/104	BLAISDON	3014	2904	1510	78·0	8	177·7	6	31·5	7	28·0	5	19·5	1
208/138	FIVE ACRES	3018	2905	1555	67·8	13	64·1	6	54·6	6	13·3	6	12·3	3
208/406	THE MEADOWS	3016	2914	1460	110·3	12	150·3	8	42·5	8	21·3	10	11·5	2
208/635	BEN LOMOND	3005	2922	1960	154·2	8	154·4	7	80·7	5	43·8	9	34·0	1
208/733	FLITWICK GRANGE	3013	2925	1789	124·5	11	150·5	9	27·5	6	50·5	12	23·0	3
208/840	SEVENFONTEIN	3030	2928	1341	116·5	9	53·0	3	11·0	2	49·0	5	21·5	3
209/ 39	INSIKENI – BOS	3009	2932	1524	209·0	13	172·0	9	52·0	6	45·5	6	14·9	5
209/ 47	MPUR – BOS	3017	2932	1524	232·2	19	138·0	10	72·3	14	67·0	7	6·2	3
209/173	BEN CAIRNIE – BOS	3023	2936	1524	288·2	21	100·1	12	39·4	9	69·8	11	22·5	4
209/270	LANGGEWACHT – BOS	3030	2939	1570	129·1	17	83·2	13	46·5	4	38·5	3	0·0	0
209/296	OXTON – NAF	3026	2940	1173	155·0	13	96·7	7	22·2	5	49·5	4	12·5	1
209/332	INGWANGWANE – BOS	3002	2942	1372	135·9	16	134·4	11	50·4	4	52·3	10	24·5	4
209/651	MIDDELWATER – BOS	3021	2952	1067	166·0	16	135·2	15	58·2	9	64·7	8	36·5	3
209/766	UMZIMKULU – TNK	3016	2956	762	115·4	14	86·3	17	54·1	11	44·6	11	14·0	2
209/766A	UMZIMKULU	3016	2956	762	121·0	16	87·0	14	59·0	5	41·4	7	18·5	2
210/ 2	SUMMERFORD	3002	3001	1143	128·0	12	81·9	8	29·6	–	33·0	11	21·2	3
210/301	STAE BRAES	3001	3011	488	90·0	7	85·0	7	19·5	3	28·0	3	20·0	1
210/736	MELBOURNE	3016	3025	716	131·2	15	83·0	6	31·0	6	32·8	7	27·0	2
210/739	FAIRFIELD	3019	3025	701	139·6	11	97·5	6	22·5	4	46·2	5	25·0	2
210/826	SAWOTI	3016	3028	564	131·5	10	73·3	8	24·4	6	37·5	8	30·5	2
211/289	UMZINTO – MUN	3019	3040	152	115·0	13	101·9	8	14·7	4	42·0	7	107·0	2
211/437	SCOTTBURGH – MUN	3017	3045	15	106·9	15	133·9	9	41·8	5	24·9	6	111·9	4
211/661	UMBOGINTWINI – KYNOCK	3001	3053	68	103·1	12	83·2	11	22·6	8	17·5	8	108·7	4
211/663	AMANZIMTOTI – MUN	3003	3053	30	105·5	12	93·0	9	25·7	8	20·5	5	110·4	7
213/129	GROOTMIS – SKL	2939	1705	140	0·5	1	1·1	2	1·2	1	15·3	2	1·3	1
213/888	KOMAGGAS	2948	1730	457	1·5	1	0·0	0	7·0	1	5·9	4	–	–
214/485	NABABIEP – POL	2935	1747	915	6·0	1	0·0	0	8·0	1	7·5	3	6·2	2
214/636	OKIEP	2936	1752	918	4·6	2	0·3	1	8·5	4	16·3	4	4·4	2
214/670	SPRINGBOK – TNK	2940	1753	991	2·0	1	2·5	1	12·2	2	20·3	2	6·0	1
214/752	CONCORDIA – COL	2932	1756	990	0·0	0	0·5	1	24·5	1	21·4	4	5·5	2
220/195	STEYNSVLEI	2945	2037	885	7·0	1	0·0	0	77·0	3	83·0	4	1·0	1
220/360	LEMOENKOP	3000	2042	910	0·0	0	0·0	0	72·7	3	43·5	2	0·0	0
220/529	KLIPHEUWELS A	2949	2048	899	4·0	1	0·0	0	82·1	5	23·0	3	0·0	0
220/820	KNAPZAK	2940	2058	880	3·3	1	0·0	0	84·7	6	26·8	3	2·5	1
220/827	KAMPE	2947	2058	825	1·5	2	2·5	1	79·5	6	16·5	4	1·5	1
221/287	LUSHOF	2947	2110	855	1·8	2	0·0	0	93·5	7	6·6	3	3·5	1
222/187	BASTERSPAN	2937	2137	991	0·0	0	0·0	0	57·9	6	17·0	3	0·0	0
222/324	SONDAGSPAN	2954	2141	930	0·0	0	0·0	0	49·2	5	17·7	4	3·0	1
222/648	STOMPOOR	2948	2152	1035	0·0	0	0·0	0	52·2	5	39·6	5	2·2	1
223/344	BUNDU	2944	2212	1080	5·5	1	0·0	0	30·5	5	56·3	7	4·0	1
223/707	LOURETHA	2947	2224	1158	0·0	0	0·0	0	32·5	3	52·0	3	0·0	0
223/834	BOESMANSBERG	2954	2228	1189	0·0	0	8·5	1	38·5	5	52·0	5	3·0	1
224/163	MOREWAG	2943	2236	1140	13·5	2	6·0	1	21·5	3	46·0	5	0·0	0
224/208	UITSIG	2958	2237	1113	0·0	0	8·5	1	45·0	4	56·5	6	0·0	0
224/389	GROOTMODDERFONTEIN	2959	2243	1067	0·0	0	8·7	1	20·0	1	70·1	5	0·0	0
224/430	PRIESKA	2940	2245	932	3·5	3	2·6	3	25·2	6	64·0	8	0·2	1
224/734	UNITEIT	2944	2255	960	0·0	0	0·0	0	24·0	3	39·0	4	0·0	0
225/ 65	ROOISLOOT	2935	2303	1036	0·0	0	9·0	1	14·0	2	38·5	4	0·0	0
225/118	KLEINDOORNBERG	2958	2304	1006	0·0	0	0·0	0	24·0	1	47·0	5	6·0	1
225/311	GRASPAN	2941	2311	1021	13·5	1	0·0	0	33·7	5	56·0	7	0·0	0
225/395	WILDEBEESPAN	2935	2314	1052	21·0	2	0·0	0	19·0	4	51·5	7	0·0	0
225/413	LAMMERTJIESPAN	2953	2314	1021	12·0	2	15·0	2	11·0	3	66·0	5	0·0	0
225/540	KOPPIESDAM	3000	2318	1036	18·0	3	10·0	2	8·5	2	53·0	4	0·0	0
225/679	KAREEKLOOF	2949	2323	1036	11·0	2	5·0	2	58·5	4	85·2	7	0·0	0
225/792	SPIOENPAN	2942	2327	1145	9·5	2	15·0	1	19·0	3	49·5	3	0·0	0
226/327	STRYDENBURG – POL	2957	2341	1113	6·5	1	12·5	1	24·0	4	48·2	6	0·5	1
226/438	MODDERPAN	2948	2345	1070	9·5	1	0·0	0	22·5	4	54·0	5	0·0	0
226/572	VANTONDERSKANS	2932	2350	1143	54·2	5	0·0	0	39·0	5	78·3	7	1·4	1
226/771	GOEDEHOOP	2951	2356	1219	15·5	1	0·0	0	13·5	3	83·5	7	0·0	0
227/ 54	PERDEPUT	2954	2402	1158	70·0	6	14·5	2	25·6	5	68·0	10	0·5	1
227/127	HOPETOWN – TNK	2937	2405	1098	30·3	4	0·0	0	16·3	4	89·1	9	0·0	0
227/368	ORANJERIVIER – SAR	2938	2413	1073	25·5	2	0·0	0	17·5	2	79·0	7	0·0	0
227/464	ORANGE RIVER SALT PAN	2944	2416	1088	31·4	8	1·2	3	21·8	6	87·7	11	2·0	1
227/756	WANDA	2936	2426	1097	33·8	3	18·3	2	38·2	3	82·1	7	0·0	0
227/811	LELIESHOEK	2931	2428	1189	19·9	3	0·0	0	22·0	3	102·2	7	0·0	0
228/170	BLESKOP	2950	2436	1189	66·3	6	4·5	2	15·0	3	92·5	11	0·0	0
228/413	VINGERKRAAL	2953	2444	1212	23·6	4	0·0	0	19·0	2	107·5	9	0·0	0
228/420	VANDERKLOOFDAM – IRR	3000	2444	1207	28·9	5	14·4	2	26·1	4	185·3	15	0·2	1
228/458	LUDIKSDAM	2938	2446	1234	66·4	9	2·5	1	26·0	3	87·1	10	0·0	0
228/495	LUCKHOFF – POL	2945	2447	1280	82·0	4	4·0	1	31·5	3	112·0	10	0·0	0
228/567	TEVREDENHEID	2957	2449	1227	49·2	6	26·4	3	38·0	3	83·1	11	0·0	0
228/571	ADAMSHOOP	2931	2450	1227	32·1	4	0·0	0	26·5	6	92·0	7	0·0	0
228/657	BOSHOFFSDAM	2957	2452	1250	30·0	–	20·0	1	16·5	1	130·0	–	0·0	0
228/783	RIETPUT	2933	2457	1295	62·5	6	3·0	1	18·0	4	115·2	8	0·0	0
229/ 89	MIMOSA	2959	2503	1433	45·9	6	15·1	6	25·0	6	98·0	12	0·0	0
229/124	TAAIBOSLAAGTE	2934	2505	1341	38·0	5	4·0	1	31·0	3	61·5	4	0·0	0
229/170	WHEELDON	2950	2506	1372	16·3	4	6·9	1	18·5	3	151·7	9		

R A I N F A L L 1965

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 65 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
204/819	29·5	3	6·8	3	10·0	2	12·5	3	10·0	3	72·3	10	50·5	4	(307·1)	(39)	-	(419·4)	(35)	-
205/ 85	31·0	3	19·5	6	22·5	4	16·5	6	50·0	5	81·5	10	27·6	4	575·8	74	-	671·2	66	-
205/385	32·9	2	24·8	2	18·3	2	12·5	2	21·7	3	53·0	8	14·4	3	465·0	48	58	588·2	54	74
206/588	60·7	4	25·5	5	76·3	4	21·2	4	67·8	8	110·2	12	32·5	4	693·4	80	-	725·2	92	-
206/602	38·3	2	34·2	3	13·2	3	5·1	2	25·9	6	63·3	13	0·9	3	360·7	58	-	538·5	67	-
206/843	84·0	5	24·2	4	64·0	4	11·0	3	67·2	8	72·5	12	22·0	3	572·9	69	101	625·1	71	110
207/108	85·5	4	40·5	2	76·5	3	16·0	3	34·0	2	53·0	6	24·0	3	777·8	55	105	897·8	68	122
207/337	59·8	3	23·6	5	43·6	3	31·6	6	68·0	8	67·7	9	18·2	4	715·0	59	77	913·1	46	98
207/391	-	-	28·0	-	23·5	2	8·0	1	32·5	3	48·1	5	35·5	4	(384·2)	(33)	-	(467·8)	(47)	-
207/402	76·5	5	31·0	3	56·5	4	28·2	5	61·0	9	62·5	16	9·9	8	744·5	95	-	961·3	100	-
207/560	53·0	4	48·0	3	55·5	4	14·0	3	48·0	7	75·5	8	26·9	5	570·0	59	83	565·7	54	82
207/790	83·5	3	89·0	5	50·0	4	19·5	3	92·6	7	92·0	(8)	44·9	5	834·0	(79)	-	756·8	101	-
208/ 83	67·0	4	80·6	4	51·6	3	27·7	3	54·4	8	96·0	11	35·0	5	663·5	69	96	(582·7)	(57)	-
208/104	84·5	3	61·0	4	52·0	3	19·0	2	50·5	5	81·5	7	26·5	4	709·7	55	-	745·2	61	-
208/138	84·5	5	47·7	3	52·3	4	13·2	6	47·9	7	71·3	13	17·1	6	546·1	78	-	477·5	84	-
208/406	97·8	6	62·8	5	57·3	3	21·7	5	61·7	11	66·5	13	31·3	6	735·0	89	98	724·3	93	96
208/635	60·8	3	88·0	2	53·0	3	40·3	6	90·0	9	80·5	7	44·0	4	923·7	62	108	796·4	56	93
208/733	124·9	6	53·0	5	47·5	4	31·0	7	94·5	10	83·0	11	53·0	8	862·9	92	99	825·9	94	94
208/840	77·0	5	50·0	4	57·5	3	25·0	3	91·5	8	105·5	8	37·0	2	694·5	55	92	625·9	60	83
209/ 39	84·0	4	27·5	3	81·0	5	54·0	4	106·5	6	179·0	14	113·0	12	1138·4	87	102	1167·6	88	105
209/ 47	105·5	5	43·3	4	97·0	4	65·5	9	114·9	12	192·7	17	130·0	13	1264·6	117	118	1292·3	134	121
209/173	119·0	6	48·5	4	85·5	6	64·5	8	86·8	13	181·1	20	115·2	15	1220·6	129	-	1149·0	133	-
209/270	95·5	4	31·5	4	76·5	5	35·5	8	95·5	10	107·3	20	65·0	12	804·1	100	-	721·8	99	-
209/296	92·8	6	28·0	3	71·5	5	43·0	6	67·0	9	127·5	15	55·8	9	821·5	83	114	693·7	71	96
209/332	90·5	4	47·0	1	79·4	4	65·4	9	107·1	8	159·6	11	55·1	3	1001·6	85	95	899·3	97	85
209/651	111·7	6	39·0	5	41·0	4	50·2	10	135·4	13	176·3	18	136·5	11	1150·7	118	-	1040·9	127	-
209/766	79·5	7	24·9	5	67·4	5	37·1	9	102·0	14	85·1	19	77·0	11	787·4	125	113	670·7	110	96
209/766A	79·0	5	26·0	5	68·5	5	31·7	8	110·3	13	104·2	18	81·2	12	827·8	110	111	699·7	103	94
210/ 2	94·6	6	15·3	4	64·0	5	37·0	5	101·0	13	180·2	18	83·5	7	869·3	(92)	101	751·0	(86)	88
210/301	75·0	3	28·5	2	47·5	3	23·5	2	111·0	7	137·5	11	40·5	3	706·0	52	108	610·1	49	93
210/736	99·5	3	18·0	4	76·0	5	102·4	5	134·7	10	125·0	14	85·7	7	946·3	84	-	940·6	91	-
210/739	105·1	5	18·0	3	83·5	5	108·0	7	132·0	10	139·0	17	75·0	11	991·4	86	109	934·3	70	102
210/826	112·0	3	23·5	4	73·0	4	99·0	8	126·9	12	121·5	13	92·5	9	945·6	87	112	908·7	92	107
211/289	151·0	4	44·0	4	95·2	6	87·8	8	150·0	10	143·4	14	68·7	7	1120·7	87	105	1135·2	88	106
211/437	173·0	5	41·5	4	92·5	5	60·0	7	132·8	13	135·8	16	96·5	7	1151·5	94	113	1261·1	96	124
211/661	131·0	5	32·5	3	74·7	8	86·9	8	103·2	17	115·0	17	89·7	13	968·1	114	94	988·2	(88)	96
211/663	157·0	7	29·3	4	97·0	7	78·0	10	95·4	16	129·0	20	89·2	9	1030·0	114	102	1069·6	108	106
213/129	4·5	3	3·8	2	6·4	1	3·9	5	14·1	5	1·6	1	8·5	1	62·2	25	-	80·2	26	-
213/888	-	-	10·0	2	16·0	1	1·2	2	19·2	5	6·0	2	5·0	1	(71·8)	(19)	-	(66·6)	(20)	-
214/485	4·4	2	13·5	3	5·0	2	2·5	1	20·2	5	1·9	2	10·9	2	86·1	24	-	87·3	19	-
214/636	7·3	4	12·3	3	6·1	2	7·7	1	27·9	6	2·5	2	14·1	2	112·0	33	69	108·4	37	67
214/670	5·5	2	18·3	2	5·0	1	0·0	0	33·2	5	4·7	1	14·0	2	123·7	20	55	130·7	25	58
214/752	4·5	2	11·0	2	2·5	1	7·0	1	19·5	5	1·0	1	10·0	2	107·4	22	66	(110·5)	(19)	-
220/195	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	168·0	9	-	206·5	13	-
220/360	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	13·2	1	0·0	0	129·4	6	-	179·5	13	-
220/529	2·0	1	0·0	0	0·0	0	0·0	0	0·0	0	1·5	1	0·0	0	112·6	11	79	167·3	21	118
220/820	1·0	1	11·5	1	0·0	0	0·0	0	0·0	0	9·2	3	1·3	1	140·3	17	-	182·5	21	-
220/827	0·0	0	0·5	1	0·0	0	0·1	1	0·0	0	3·3	2	0·0	0	105·4	18	-	152·1	24	-
221/287	1·7	1	2·0	1	0·0	0	0·0	0	0·5	1	12·3	2	1·1	2	123·0	20	-	181·9	25	-
222/187	0·0	0	0·0	0	0·0	0	0·0	0	6·0	3	51·7	2	0·0	0	132·6	14	90	145·3	16	98
222/324	0·0	0	0·0	0	0·0	0	0·0	0	4·5	1	0·0	0	0·0	0	74·4	11	-	137·4	20	-
222/648	0·0	0	0·0	0	0·0	0	0·0	0	13·7	2	4·5	2	0·0	0	112·2	15	-	185·2	18	-
223/344	0·0	0	0·5	1	0·6	2	2·5	3	12·5	5	11·4	2	1·3	1	125·1	28	-	(207·6)	(27)	-
223/707	0·0	0	0·0	0	0·0	0	0·0	0	8·5	1	0·0	0	0·0	0	93·0	7	45	171·5	9	83
223/834	0·0	0	0·0	0	0·0	0	4·5	1	12·5	2	6·0	1	0·0	0	125·0	16	65	177·5	19	92
224/163	0·0	0	9·5	1	0·0	0	0·0	0	10·0	2	4·5	1	0·0	0	111·0	15	-	137·5	17	-
224/208	0·0	0	13·0	1	0·0	0	3·5	1	13·5	1	27·0	2	0·0	0	167·0	16	86	163·0	16	84
224/389	0·0	0	18·0	1	0·0	0	0·0	0	0·0	0	37·5	2	0·0	0	154·3	10	84	134·4	9	73
224/430	0·0	0	13·9	3	5·3	3	4·8	3	8·4	4	4·4	3	4·0	1	136·3	38	59	164·6	37	71
224/734	0·0	0	20·0	2	0·0	0	0·0	0	9·0	1	6·5	1	0·0	0	98·5	11	46	147·5	14	69
225/ 65	0·0	0	21·5	2	0·0	0	0·0	0	17·5	5	0·0	0	0·0	0	100·5	14	43	140·0	17	60
225/118	0·0	0	17·0	1	0·0	0	4·0	1	2·2	1	13·7	2	0·0	0	113·9	12	56	158·3	16	77
225/311	0·0	0	25·2	2	0·0	0	2·5	1	13·0	1	14·5	3	0·0	0	158·4	20	70	168·6	20	74
225/395	0·0	0	25·0	2	0·0	0	0·0	0	17·5	1	0·0	0	2·5	1	136·5	17	53	170·5	21	66
225/413	0·0	0	22·5	1	0·0	0	0·0	0	13·5	2	23·0	2	0·0	0	163·0	17	83	167·0	21	85
225/540	0·0	0	36·0	2	0·0	0	2·5	1	19·5	3	6·0	1	0·0	0	153·5	18	68	132·7	18	59
225/679	3·0	1	26·0	3	1·0	1	2·5	1	23·8	2	13·5	2	0·0	0	229·5	25	85	239·4	26	89
225/792	2·5	1	18·0	2	1·0	1	2·0	1	24·0	2	10·7	2	0·0	0	151·2	18	-	186·4	19	-
226/327	3·0	1	27·0	2	1·5	1	2·8	2	34·0	4	12·2	3	0·0	0	172·2	26	68	173·8	29	69
226/458	0·5	1	27·5	2	0·0	0	1·4	1	18·5	2	2·0	1	0·0	0	135·9	17	-	180·4	24	-
226/572	0·0	0	22·7	2	0·0	0	0·0	0	9·8	2	24·7	5	2·5	1	232·6	28	80	213·1	26	73
226/771	0·0	0	28·5	2	0·0	0	5·0	1	12·0	1	39·0	4	6·0	1	203·0	20	72	167·1	19	59
227/ 54	0·0	0	29·0	3	0·0	0	5·5	2	18·1	4	15·3	5	0·0	0	246·5	38	88	245·6	37	88
227/127	0·0	0	26·5	2	0·0	0	5·5	3	6·7	2	19·8	4	0·0	0	194·2	28	62	231·5	30	74
227/368	0·0	0	19·5	2	0·0	0	0·0	0	4·5	1	11·0	3	0·0	0	157·0	17	58	174·5	17	64
227/464	0·5	1	32·0	3	1·5	1	1·1	2	7·1	3	8·3	3	0·0	0	194·6	42	-	218·4	52	-
227/756	0·0	0	27·8	2	0·0	0	5·5	2	4·2	1	4·3	3	0·9	1	215·1	24	70	283·9	27	92
227/811	0·0	0	32·5	3	0·0	0	8·0	1	0·0	0	13·5	1	15·0	1	213·1	19	79	238·1	21	88
228/170	0·0	0	53·5	3	0·0	0	3·0	2	6·5	1	22·5	1	7·1	2	270·9	31	81	253·1	37	76
228/413	0·0	0	45·4	2	0·0	0	2·8	2	7·5	2	27·5	4	0·0	0	233·3	25	70	255·6	28	77
228/420	0·0	0	49·0	3	0·0	0	3·4	3	4·4	2	6·5	7	1·2	1	319·4	43	-	364·7	44	-
228/458	0·0	0	42·0	3	2·5	1	4·5	1	6·9	2	33·5	2	0·9	1	272·3	33	82	262·5	35	79
228/495	0·0	0	34·5	3	0·0	0	7·3	2	11·0	2	35·5	4	12·5	2	330·3	31	86	323·5	29	84
228/567	0·1	1	36·5	3	1·3	1	5·5	2	9·0	2	5·3	5	0·7	1	255·1	38	70	288·0	40	80
228/571	0·0	0	28·0	3	0·0	0	10·0	2	3·5	1	10·0	3	10·0	2	212·1	28	64	204·6	25	62
228/657	0·0	0	31·0	2	0·0	0	12·0	2	7·0	1	11·0	3	0·0	0	257·5	(10)	65	247·5	(18)	62
228/783	0·0	0	17·5	2	0·0	0	8·6	1	2·5	1	23·7	4	8·5	2	259·5	29	73	290·5	30	82
229/ 89	0·1	1	24·3	3	0·8	1	9·2	4	3·7	3	18·1	6	7·7	3	247·9	51	62	296·9	51	75
229/124	0·0	0	34·0	2	0·0	0	8·5	1	7·5	1	28·5	3	6·0	1	219·0	21	56	270·5	24	69
229/170	0·0	0	43·2	2	0·0	0	5·9	1	18·2	3	5·5	1	9·7	1	275·9	25	79	327·6	30	94

R E Ë N V A L 1965

TOTALE REËNVAL IN MILLIMETERS – AANTAL DAE MET REËN-D EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	Ø S	Ø E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
229/344	SANDYMOUNT PARK	29°44′	25°12′	1524	47·6	6	0·0	0	25·7	3	78·0	7	0·0	0
229/469	HARTEBEESTFONTEIN	2949	2516	1494	61·5	5	20·0	1	33·5	5	112·5	6	0·5	1
229/555A	FAURESMITH – SAR	2945	2519	1372	57·0	6	16·2	5	8·5	2	114·0	10	0·0	0
229/556	FAURESMITH – AGR	2946	2519	1357	58·5	11	18·5	5	22·4	7	115·7	12	0·3	1
229/579	STEENBOKVLAKTE	2939	2520	1356	65·6	9	12·5	1	20·0	2	102·1	6	0·0	0
229/629	SPITSKOP	2959	2521	1463	52·5	5	25·0	2	39·5	2	109·0	8	0·0	0
229/737	JAGERSFONTEIN – POL	2947	2525	1417	32·0	2	67·5	3	11·9	3	137·0	12	0·0	0
229/816	LANGBERG	2936	2528	1370	71·5	11	7·6	4	27·0	7	93·0	8	0·1	1
230/ 11	GLENIFFER	2941	2531	1387	88·3	6	20·7	3	19·0	2	75·0	5	0·0	0
230/ 27	SWARTKOPPIES	2957	2531	1433	71·0	5	19·0	2	30·5	4	104·7	6	0·0	0
230/ 73	SLANGFONTEIN	2943	2533	1341	39·5	6	65·5	3	1·5	1	116·2	9	0·0	0
230/764	EDENBURG – POL	2944	2556	1376	62·5	7	39·5	5	14·5	1	101·0	10	0·0	0
230/774	UITKYK	2954	2556	1509	84·5	7	26·0	2	6·0	1	142·5	8	0·0	0
230/810	LILYDALE	3000	2557	1509	73·5	7	50·5	3	20·0	2	92·0	6	0·0	0
230/816	BETHANY	2936	2558	1341	109·4	15	28·4	5	28·3	6	67·6	10	2·5	1
231/279	REDDERSBURG – POL	2939	2610	1433	128·5	9	19·0	3	18·5	1	103·0	9	0·0	0
231/361	HEBRON	2931	2613	1452	133·5	9	23·5	3	17·5	4	108·5	9	0·0	0
231/395	BULSFONTEIN	2935	2614	1463	139·2	9	29·0	4	27·0	2	83·5	5	0·0	0
231/713	DONKERHOEK	2953	2624	1516	77·5	5	10·0	1	40·3	5	103·5	6	0·0	0
231/754	BLOUBOSKOP	2934	2626	1509	133·5	11	52·0	4	15·4	4	109·6	10	0·0	0
232/ 18	CYFERFONTEIN	2948	2631	1618	87·2	11	13·0	6	31·5	8	92·5	7	0·0	0
232/123	ROODEPOORT	2933	2635	1509	129·9	9	34·2	6	14·5	5	112·3	9	0·0	0
232/211	NIEUWEJAARSFONTEIN	2931	2638	1524	128·0	9	46·5	3	16·6	4	113·5	11	0·0	0
232/275	DEWETSDORP – POL	2935	2640	1555	91·7	7	32·5	2	8·5	2	94·0	7	0·0	0
232/383	MENTZBURG	2953	2643	1539	91·2	10	32·5	6	34·5	6	109·7	10	0·0	0
232/673	KROMDAM	2943	2653	1494	59·5	7	31·5	4	13·5	2	76·0	9	0·0	0
232/823	WATERFORD	2943	2658	1433	33·0	6	67·1	6	17·0	8	66·4	9	0·1	1
232/895	SWEETWATER	2955	2700	1536	43·5	6	48·5	3	22·1	3	124·5	6	0·0	0
232/898	QUILIMANE	2958	2700	1519	52·0	7	39·0	4	42·7	3	100·5	4	0·3	1
233/ 44	WEPENER	2944	2702	1426	78·6	14	66·7	8	16·4	7	91·6	10	0·5	1
233/ 49	WONDERBOOM	2949	2702	1524	37·3	6	51·2	6	16·5	2	83·0	9	0·0	0
233/103	MON REPOS	2943	2704	1555	88·2	7	59·2	5	14·1	2	88·2	6	0·0	0
233/211	HOBHOUSE	2931	2708	1448	75·8	13	28·7	6	18·5	4	58·2	8	0·0	0
233/239	LADYSDALE	2959	2708	1539	77·0	6	51·5	5	35·0	4	130·5	8	0·0	0
233/439	MAFETENG	2949	2715	1615	–	–	40·5	5	43·6	–	78·9	–	0·0	0
233/747	THABANA MORENA	2957	2725	1676	81·8	2	49·3	7	62·1	8	85·3	12	0·0	0
234/111	MALEALEA	2951	2734	1966	96·7	10	55·5	6	43·5	5	99·0	7	0·0	0
236/121	THABA-TSEKA–PARAY MSN	2931	2835	2377	18·3	4	41·0	6	58·5	7	27·0	6	0·0	0
237/471	BERGVIEW	2951	2916	1676	228·5	19	140·5	10	94·5	9	94·5	10	19·5	3
237/591	WATERFORD	2951	2920	1643	244·5	24	151·0	13	87·2	11	73·7	14	12·7	4
237/837	COLEFORD	2957	2928	1525	163·7	15	111·1	9	38·9	4	78·7	13	25·8	2
238/ 45	HIMEVILLE – MAG	2945	2932	1524	227·1	14	131·4	7	72·2	4	60·2	7	6·3	1
238/132	SNOWHILL	2942	2935	1646	205·0	16	124·0	8	57·0	8	76·0	8	23·4	3
238/341	PAULHOLME	2941	2942	1478	151·0	14	121·0	10	21·0	3	35·7	5	9·0	1
238/442	SARNIA – BOS	2952	2945	1524	154·8	13	103·5	8	28·5	3	0·0	0	25·0	2
238/468	BULWER – TNK	2948	2946	1484	188·4	21	114·5	10	44·6	2	32·0	9	13·0	1
238/616	LONG ELMSEL	2946	2951	1250	200·8	15	123·5	10	35·5	6	65·5	7	21·0	3
238/636	IMPENDLE – POL	2936	2952	1600	155·0	10	107·0	8	47·0	4	51·0	10	35·0	2
238/686	DONNYBROOK – POS	2956	2953	1365	208·1	11	138·2	9	43·6	9	36·7	7	18·7	3
238/806	EMERALD DALE	2956	2957	1189	140·1	19	89·2	16	33·2	10	25·0	13	25·8	4
238/899	MARSHMEAD	2959	3000	1190	99·0	12	103·0	7	24·5	7	25·8	9	22·0	3
239/ 2	DARGLE – BOS	2932	3001	1450	159·8	18	92·0	10	45·0	7	35·8	7	51·0	4
239/133	VAUCLUSE	2943	3005	1372	190·4	18	91·4	7	28·5	5	25·5	5	66·0	2
239/138	WHITSON	2948	3005	1219	158·1	10	101·2	7	6·0	1	17·6	4	34·3	2
239/421	MERRIVALE	2931	3015	1045	84·0	5	59·0	8	21·5	4	19·0	9	20·5	3
239/472	RICHMOND NATAL – TNK	2952	3016	856	126·6	8	124·5	6	9·0	1	1·5	1	49·5	2
239/482	CEDARA – AGR	2932	3017	1076	113·0	21	69·6	14	17·8	9	15·3	11	25·1	6
239/518	EDENDALE	2938	3018	765	103·8	18	78·4	13	10·4	9	28·7	9	30·6	4
239/577	PIETERMARITZBURG – PUR	2937	3020	765	139·8	20	72·1	11	21·4	8	12·0	11	22·2	4
239/585	BAYNESFIELD ESTATE	2945	3020	914	77·8	12	54·6	9	29·3	4	16·2	7	18·9	3
239/604	ALLERTON – VET	2934	3021	640	128·9	21	96·0	14	39·3	9	24·7	9	29·3	4
239/666	PIETERMARITZBURG – MUN	2936	3023	650	82·6	20	106·0	12	24·8	8	11·9	11	35·1	4
239/730	UKULINGA – AGR	2940	3025	762	51·6	15	78·0	10	8·5	4	10·4	6	27·0	3
240/ 14	UMLAAS ROAD	2944	3031	794	80·9	15	57·0	9	9·3	6	22·3	6	43·6	4
240/ 22	ESTON	2952	3031	792	55·4	14	57·1	10	23·2	5	23·1	7	41·2	4
240/ 31	WINDY HILL – NO 1	2931	3032	945	45·1	15	79·5	11	37·2	6	31·8	7	47·9	4
240/ 73	CAMPERDOWN – NAF	2943	3033	762	71·1	12	38·5	6	16·0	4	9·5	3	43·0	4
240/185	NAGLE DAM	2935	3037	442	54·4	14	37·5	11	8·4	5	10·2	6	59·5	4
240/269	NEWLANDS	2959	3039	610	95·0	11	71·5	6	35·2	9	5·3	3	30·6	2
240/284	INCHANGA – SAR	2944	3040	762	73·3	9	46·6	7	8·5	4	10·5	4	61·2	4
240/381	SHONGWENI	2951	3043	457	49·4	16	29·2	13	16·9	7	7·3	5	73·5	3
240/404	BOTHA'S HILL	2944	3044	610	62·0	9	32·0	4	15·0	3	0·0	0	20·0	3
240/564	INTAKE WEIR	2954	3049	183	93·8	12	51·6	8	25·5	5	17·5	4	71·7	3
240/586	KLOOF – PUR	2946	3050	457	96·5	14	51·5	11	14·5	6	15·0	9	81·2	5
240/649	PINETOWN – MAG	2949	3052	343	95·0	12	71·0	8	19·4	6	19·8	–	79·9	3
240/649A	PINETOWN – MUN	2949	3052	338	95·0	16	77·5	16	14·3	10	15·1	12	86·2	4
240/682	NORTHDENE – MUN	2952	3053	237	98·0	19	77·3	14	25·1	7	21·1	10	94·1	5
240/716	UMLAAS WATER WORKS	2956	3054	183	95·5	12	79·5	10	44·1	8	14·9	5	80·7	4
240/738	DURBAN HEIGHTS – PUR	2948	3055	137	54·5	12	65·4	13	9·7	7	7·2	9	83·1	5
240/753	NDWEDWE – NAF	2933	3056	625	120·0	9	75·0	6	18·2	5	39·0	5	74·5	1
240/775	COEDMORE	2955	3056	152	98·0	12	131·7	11	28·9	8	13·9	8	100·3	6
240/808	LOUIS BOTHA – WK	2958	3057	8	88·6	15	114·9	11	31·3	7	18·9	9	113·7	7
240/862	DURBAN – STELLA RSV	2952	3059	6	95·5	15	59·6	11	19·3	6	13·6	9	116·6	5
240/887	EFFINGHAM	2947	3100	76	62·5	8	48·7	8	7·6	3	13·8	5	96·2	5
240/891	DURBAN-BOTANICAL GARDENS	2951	3100	91	93·8	13	61·6	12	20·6	4	11·0	8	110·8	7
241/ 19	DURBAN-FLORIDA ROAD-RSV	2949	3101	61	92·7	11	61·4	12	10·8	11	14·0	10	111·7	4
241/ 42	MOUNT EDGECOMBE	2942	3102	104	58·4	9	23·8	6	6·2	4	13·6	5	89·7	4
241/ 42A	SACCHARINE	2942	3102	104	73·0	9	31·6	6	7·6	3	19·0	3	85·0	3
241/ 68	VERULAM – TNK	2938	3103	122	78·5	8	61·3	6	10·8	4	24·5	5	114·5	6
241/ 72	MOUNT EDGECOMBE	2942	3103	104	65·6	13	32·7	9	6·5	4	17·6	6	85·4	

RAINFALL 1965

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 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
229/344	0·0	0	35·4	4	1·0	1	9·7	1	11·0	3	14·7	5	5·4	2	228·5	32	55	309·1	33	75
229/469	0·0	0	50·0	3	3·0	1	7·0	1	14·0	3	11·5	3	14·0	2	327·5	31	75	425·0	35	97
229/555A	0·0	0	45·5	3	0·0	0	7·5	2	5·0	1	22·7	4	16·5	3	292·9	36	76	363·2	36	93
229/556	0·0	0	48·7	5	2·2	1	9·3	5	7·5	5	26·4	6	23·8	4	333·3	62	78	397·7	65	93
229/579	0·0	0	35·0	2	3·0	1	5·0	1	0·0	0	23·4	6	21·5	3	288·1	31	69	351·2	37	84
229/629	0·0	0	50·0	3	4·0	1	10·0	2	10·5	3	20·5	4	3·5	1	324·5	31	78	342·5	29	82
229/737	0·0	0	44·5	2	3·0	1	7·9	2	3·0	2	18·3	6	11·0	2	336·1	35	82	426·4	38	104
229/816	0·3	1	47·0	3	0·0	0	8·7	5	6·6	5	37·1	9	26·5	3	325·4	57	-	374·9	59	-
230/ 11	0·0	0	32·1	2	3·0	1	5·5	2	4·1	2	22·3	5	27·1	2	297·1	30	68	353·7	37	81
230/ 27	0·0	0	58·0	3	7·0	1	12·5	2	0·0	0	11·0	3	0·0	0	313·7	26	76	402·1	36	98
230/ 73	0·0	0	51·9	3	0·0	0	9·5	2	0·0	0	27·0	6	26·6	3	337·7	33	78	405·6	42	94
230/764	3·6	1	42·5	2	0·0	0	8·0	1	4·5	1	17·3	5	20·5	4	313·3	37	76	437·5	44	107
230/774	0·0	0	47·0	3	0·0	0	3·4	1	0·0	0	21·5	3	4·0	1	334·9	26	81	438·8	35	106
230/810	0·0	0	45·0	2	0·0	0	4·0	1	14·5	2	10·5	3	18·0	1	328·0	27	72	360·0	32	79
230/816	3·8	1	30·0	1	0·0	0	7·0	2	5·3	5	45·8	6	23·5	5	351·6	57	68	499·2	71	97
231/279	0·0	0	37·1	4	0·0	0	8·5	1	4·0	2	51·5	7	7·5	2	377·6	38	78	485·0	48	101
231/361	8·5	2	34·5	3	0·0	0	6·0	1	6·5	2	31·5	4	22·0	2	392·0	39	98	514·4	44	129
231/395	10·0	1	37·0	2	0·0	0	8·0	1	20·5	3	53·0	6	22·0	2	429·2	35	103	433·2	36	104
231/713	6·3	1	35·5	2	0·0	0	7·0	1	8·0	1	51·4	5	14·2	2	355·7	29	72	457·9	37	93
231/754	6·0	1	42·4	4	0·0	0	7·0	1	3·5	1	45·6	9	13·5	2	428·5	47	88	513·5	61	106
232/ 18	5·5	1	24·0	2	0·0	0	8·5	2	12·8	6	55·5	6	8·6	3	339·1	52	84	438·8	64	109
232/123	6·0	2	33·5	3	0·0	0	4·5	1	24·2	5	63·2	13	38·8	6	461·1	59	84	522·2	61	96
232/211	11·0	2	36·5	3	0·0	0	5·0	1	18·0	4	79·5	8	37·5	1	492·1	46	87	517·6	51	92
232/275	6·0	1	36·0	3	0·0	0	5·0	1	16·6	3	76·5	8	34·5	3	401·3	37	68	422·4	46	71
232/383	36·0	2	30·3	6	0·8	3	12·4	5	13·5	4	28·0	7	10·0	3	398·9	62	84	530·7	64	111
232/673	6·0	1	26·5	3	4·0	1	10·5	2	3·0	2	59·0	8	20·0	3	309·5	42	59	454·0	49	86
232/823	19·2	2	27·9	4	7·7	3	5·0	1	15·1	6	58·6	10	42·2	4	359·3	60	61	437·5	60	74
232/895	32·0	3	21·0	2	2·0	1	0·0	0	17·5	4	46·5	5	18·5	3	376·1	36	64	493·4	47	83
232/898	28·0	3	21·0	2	4·0	1	6·7	1	8·6	3	72·0	5	14·5	3	389·3	37	64	494·5	41	81
233/ 44	15·7	2	27·5	5	7·5	3	6·9	4	20·0	7	65·3	10	40·6	5	435·3	76	73	511·3	80	86
233/ 49	22·3	2	26·2	2	8·0	2	5·0	1	15·3	3	57·2	6	44·3	2	366·3	41	63	478·9	54	83
233/103	24·4	2	26·5	3	6·8	1	5·5	1	18·5	1	55·0	5	32·4	2	418·8	35	68	514·7	41	83
233/211	11·7	3	22·7	2	9·8	3	5·3	2	28·3	7	45·8	9	41·9	3	346·7	60	60	478·9	71	83
233/239	33·5	3	20·0	2	9·0	2	5·5	1	15·0	5	64·0	8	20·0	4	461·0	48	70	557·3	(42)	84
233/439	16·6	-	24·0	3	19·1	3	10·7	5	15·3	5	64·2	11	7·7	1	(320·6)	(33)	-	(179·6)	(5)	-
233/747	30·5	4	12·6	3	31·9	3	9·0	2	10·0	2	56·0	-	31·4	3	459·9	(46)	66	(534·2)	(59)	-
234/111	28·7	-	24·9	4	34·7	-	13·7	5	29·0	3	67·9	9	47·6	3	541·2	(52)	-	653·2	(58)	-
236/121	54·0	2	6·0	1	43·0	2	17·9	2	40·3	5	42·3	5	9·0	1	357·3	41	-	441·2	52	-
237/471	104·5	4	18·5	3	64·5	3	51·0	6	59·5	9	146·0	15	91·5	10	1113·0	101	92	1218·5	106	101
237/591	103·4	5	25·7	4	70·0	5	38·0	8	60·3	16	119·9	23	97·7	15	1084·1	142	-	1134·2	150	-
237/837	99·5	5	24·3	3	63·0	4	39·4	5	90·2	11	112·1	13	75·5	8	922·2	92	-	929·9	91	-
238/ 45	101·0	4	7·0	2	58·5	2	21·5	2	72·0	8	88·0	8	84·6	9	929·8	68	100	980·9	78	105
238/132	101·7	3	8·1	3	51·0	3	32·0	4	68·8	8	89·0	10	101·9	6	937·9	80	100	958·0	91	101
238/341	110·0	3	6·5	1	59·5	5	30·0	3	50·9	9	49·0	8	72·5	4	716·1	66	80	779·1	75	87
238/442	100·0	4	39·5	4	54·5	4	46·5	9	81·5	7	91·7	15	135·1	11	860·6	80	-	802·4	79	-
238/468	103·5	3	19·0	3	72·5	6	47·0	6	114·0	14	150·0	14	127·0	11	1025·5	100	94	992·7	100	85
238/616	109·0	4	5·5	3	67·5	5	36·0	5	62·0	10	153·3	19	98·6	9	978·2	96	99	956·3	96	97
238/636	118·0	2	12·5	4	46·0	2	43·5	4	74·2	7	82·8	5	37·0	2	809·0	60	84	1024·1	78	106
238/686	93·5	4	38·3	4	68·5	4	69·5	7	162·2	13	148·4	13	(74·8)	(9)	(1100·5)	(93)	-	(1059·5)	(96)	-
238/806	89·9	3	19·5	7	59·3	6	46·3	13	91·2	19	138·5	27	12·9	17	770·9	154	83	765·6	146	82
238/899	74·0	3	25·0	3	60·0	4	33·5	5	102·0	10	134·0	16	76·3	7	779·1	86	-	643·8	80	-
239/ 2	74·0	4	26·0	4	50·0	5	48·2	5	62·6	7	96·0	13	87·5	8	827·9	92	-	1008·6	108	-
239/133	112·0	-	24·0	2	51·6	4	43·5	6	90·5	8	94·0	11	59·0	7	876·4	(73)	89	878·3	(94)	89
239/138	100·4	3	11·3	2	42·0	3	23·7	3	90·2	7	119·0	10	68·0	4	771·8	56	89	648·8	57	75
239/421	63·5	2	14·0	3	47·0	4	47·5	7	62·0	12	136·0	17	150·0	14	724·0	88	90	658·5	77	82
239/472	106·5	4	15·5	3	57·0	5	38·5	4	99·5	10	183·0	18	100·0	8	911·1	70	83	840·6	56	77
239/482	73·5	3	23·6	7	58·9	5	35·9	7	74·4	19	125·8	25	124·6	19	757·5	146	86	729·4	140	83
239/518	55·9	4	6·5	4	46·8	5	43·3	11	42·9	13	105·3	22	108·0	17	660·6	127	-	707·7	118	-
239/577	61·5	3	7·7	5	55·6	5	62·6	11	54·9	17	153·1	26	142·0	21	804·9	142	-	759·5	123	-
239/585	71·7	3	8·8	3	45·9	5	33·7	6	54·6	14	107·3	19	108·8	13	627·6	98	76	634·2	90	77
239/604	59·7	3	20·5	6	61·7	5	46·8	8	83·1	17	206·1	23	138·7	17	934·8	136	89	827·1	139	78
239/666	72·2	5	14·0	4	48·6	5	47·4	11	56·0	15	125·8	23	101·2	19	725·6	137	88	745·2	137	90
239/730	64·6	4	12·7	4	45·5	4	39·4	8	48·3	13	98·2	19	138·2	15	622·4	105	-	574·2	93	-
240/ 14	73·5	3	11·5	3	58·5	5	45·3	7	63·6	13	128·2	20	109·0	15	702·7	106	94	626·2	102	84
240/ 22	75·8	3	8·2	3	51·2	5	44·4	7	69·5	13	117·3	19	81·0	14	647·4	104	87	617·6	135	83
240/ 31	103·0	4	18·2	4	63·0	5	54·4	7	107·9	13	132·4	19	90·5	13	810·9	108	-	668·7	114	-
240/ 73	71·7	4	15·5	3	58·0	3	43·4	6	64·5	6	123·4	14	94·0	7	648·6	72	88	549·1	71	75
240/185	83·0	3	11·1	7	74·5	5	43·2	8	90·1	14	115·0	21	76·7	14	663·6	112	85	535·9	106	68
240/269	179·8	5	55·5	5	75·8	4	30·5	2	160·0	7	133·0	9	99·0	5	971·2	68	98	898·6	95	91
240/284	87·5	3	31·6	4	61·0	5	49·1	9	83·0	14	147·2	24	81·0	16	740·5	103	94	654·2	83	83
240/381	91·2	4	26·8	6	60·4	5	63·8	8	72·8	18	96·5	18	63·0	17	650·8	120	88	716·3	114	97
240/404	132·5	6	23·5	3	52·5	4	29·5	5	77·0	7	116·5	18	70·0	11	630·5	73	-	660·0	56	-
240/564	82·0	4	48·2	5	73·0	4	58·5	7	71·2	18	100·6	19	85·8	17	779·4	106	92	851·6	78	98
240/586	102·0	5	55·7	6	69·0	5	56·0	9	64·5	13	140·2	25	111·2	13	857·3	121	-	848·4	120	-
240/649	106·9	4	32·5	4	75·6	5	64·8	7	80·3	18	119·1	20	107·0	17	871·3	(104)	91	818·4	(64)	85
240/649A	117·0	5	38·5	5	74·0	6	64·3	12	89·6	23	123·9	24	112·1	19	907·5	152	-	954·0	140	-
240/682	107·5	5	38·1	8	67·3	5	55·8	9	85·4	19	111·6	22	94·6	19	875·9	142	90	942·6	131	97
240/716	104·8	5	40·5	5	63·5	4	60·6	7	87·3	17	95·0	16	85·3	14	851·7	107	92	910·7	97	99
240/738	98·1	5	32·7	7	65·1	5	51·9	8	71·8	16	82·4	20	88·4	14	710·3	121	81	752·9	116	86
240/753	125·0	3	44·0	2	91·5	4	58·5	5	100·0	7	122·0	13	135·9	15	1003·6	75	87	910·2	66	79
240/775	114·3	5	41·6	4	76·5	4	64·9	8	98·9	17	118·7	19	89·7	12	977·4	114	97	987·5	109	98
240/808	128·5	5	44·4	6	74·3	5	90·2	8	90·6	16	128·2	17	72·9	14	996·5	120	-	999·9	118	-
240/862	68·3	6	43·2	7	54·0	4	97·5	8	92·3	16	87·5	18	67·9	12	815·3	117	83	797·4	113	82
240/887	121·7	4	50·1	6	79·1	3	65·6	6	57·5	3	96·0	10	73·5	6	772·3	67	84	771·4	(71)	84
240/891	126·8	6	52·6	7	73·0	5	66·6	9	86·4	16	97·3	18	97·9	14	898·4	117	88	887·1	111	87
241/ 19	127·3	7	51·1	7	61·0	4	64·1	8	82·7	15	100·2	19	97·4	14	874·4	125	90	818·3	119	85
241/ 42	115·0	4	34·9	5	73·7	4	65·5	8	66·1	5	93·7	9	80·9	6	719·3	67	71	642·4	77	63
241/ 42A	96·3	4	29·9	6	71·5	4	67·2	7	65·4	5	110·6	9	79·7	6	736·8	64	75	642·5	(70)	65
241/ 68	184·7	4	37·5	3	68·2	3	71·2	5	82·8	5	83·3	8	93·5	7	910·5	61	98	772·5	48	83
241/ 72	111·1	5	34·4	6	70·0	5	75·4	10	78·8	15	99·5	12	91·9	12	768·9	103	83	657·5	96	71

R E Ë N V A L 1965

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
241/103	CORNUBIA	29°43'	31°04'	91	82•7	9	28•0	7	8•7	4	22•5	5	90•2	5
241/131	BLACKBURN	2941	3105	15	77•1	9	29•8	7	5•1	3	18•5	5	90•0	5
241/302	FRASERS	2932	3111	76	53•7	10	54•3	9	20•4	5	15•0	5	62•0	5
242/644	PORT NOLLOTH - VRT	2914	1652	4	0•0	0	1•1	3	2•8	3	3•3	5	0•1	1
244/405	STEINKOPF - POL	2915	1744	884	0•0	0	0•0	0	12•8	2	5•0	1	3•0	1
247/242	PELLA	2902	1909	594	0•0	0	0•0	0	32•0	2	12•5	1	0•0	0
247/668	POFADDER	2908	1923	991	0•4	1	0•0	0	15•0	2	42•0	3	0•0	0
249/367	DROËGROND	2907	2013	914	1•0	1	0•0	0	54•7	5	20•6	2	0•0	0
250/418	KLEINSWARTBAS	2928	2044	900	0•0	0	0•0	0	91•0	4	12•0	2	0•5	1
251/146	WATERRYK	2926	2105	790	1•6	1	0•0	0	63•6	4	48•0	3	2•0	1
251/261	KENHARDT	2921	2109	791	0•0	0	0•0	0	84•4	5	15•5	3	2•5	1
251/430	N' ROUGAS SUID	2910	2115	930	0•0	0	0•0	0	96•0	5	13•7	3	2•0	1
251/476	KROMPUT	2926	2116	808	0•0	0	0•0	0	69•5	3	33•5	4	2•5	1
251/586	RUGSEER	2916	2120	885	3•0	1	0•0	0	67•4	5	19•2	5	0•3	1
251/674	MIDDELPOS	2914	2123	907	4•0	1	0•0	0	52•0	4	15•8	5	1•8	1
252/470	CRIEFF	2920	2146	1052	6•5	1	0•0	0	37•7	5	30•1	4	2•8	1
252/848	KAREELAAGTE - NO 2	2908	2159	1067	0•0	0	0•0	0	27•0	4	47•0	4	0•0	0
252/894	BRAKBOSCHPOORT	2924	2200	1067	1•8	1	0•0	0	32•3	3	55•5	8	8•0	1
253/174	MARYDALE - POL	2924	2206	1059	0•0	0	0•0	0	15•0	2	97•5	8	0•0	0
253/363	BOEGOEBERGDAM	2903	2213	891	0•0	0	0•6	1	51•0	5	33•2	4	0•0	0
253/648	KOEGASBRUG	2918	2222	991	3•5	1	0•0	0	44•0	5	60•5	5	1•2	1
254/572	GOUP	2902	2250	1341	7•0	2	3•7	1	26•4	5	127•4	8	1•5	1
254/589	NIEKERKSHOOP - POL	2919	2250	1143	3•0	1	0•8	1	8•9	3	40•1	8	2•5	1
254/871	WITWATER	2901	2300	1370	29•5	2	0•0	0	12•9	2	58•7	8	5•0	1
255/202	NUWEJAARSKRAAL	2922	2307	975	1•4	1	1•1	1	17•0	4	37•9	4	6•0	1
255/471	SAXENDRIFT	2921	2316	1035	0•0	0	0•0	0	9•0	2	39•5	5	5•0	1
255/552	ORANJEOORD	2912	2319	1036	3•5	1	0•0	0	22•0	3	74•0	7	10•5	1
255/626	BRAKKIES	2926	2321	1021	—	—	2•0	1	6•0	1	55•0	7	4•5	1
255/882	VAALKRANS	2912	2330	1065	10•0	1	0•0	0	0•0	0	67•5	4	5•5	1
256/240	DE HOOP	2930	2338	1143	10•0	2	0•0	0	18•2	3	48•5	1	0•0	0
256/381	GERTSPAN	2921	2343	1052	17•5	1	0•0	0	21•0	5	74•5	8	0•0	0
256/453	DOUGLAS - TNK	2903	2346	1030	23•2	4	5•5	2	38•0	6	50•0	6	8•0	1
256/586	TORQUAY	2916	2350	1067	32•0	2	0•0	0	18•5	3	77•0	4	2•5	1
256/638	WIMBLEDON	2908	2352	1097	69•5	3	0•0	0	21•5	4	50•0	3	0•0	0
257/391	PLOOYSBURG	2901	2414	1082	80•0	4	5•5	1	15•0	3	90•0	5	1•0	1
257/655	BELMONT - POL	2925	2422	1215	4•9	1	0•0	0	7•0	2	85•0	6	0•0	0
257/845	EUREKA	2905	2429	1173	48•2	7	20•3	2	19•9	5	57•5	5	0•8	1
258/157	RIETRIVIER - AGR	2907	2436	1140	60•1	10	26•0	1	22•5	5	56•0	—	0•0	0
258/164	MICHVILLE	2914	2436	1160	61•8	6	12•5	2	11•0	3	123•0	8	0•0	0
258/213	DRIEPLOTTE	2903	2438	1120	56•9	9	15•0	1	12•8	5	61•5	7	1•7	2
258/218	KLOKFONTEIN - IRR	2908	2438	1145	58•1	8	10•2	3	24•0	6	59•5	7	0•3	1
258/306	GANNAHOEK	2906	2441	1097	53•0	7	10•5	1	16•7	3	57•5	3	0•0	0
258/335	RIETRIVIER - IRR	2905	2442	1145	59•5	8	4•1	3	44•6	5	58•8	6	0•0	0
258/339	HOLPAN - IRR	2909	2442	1145	67•8	8	5•6	2	31•4	5	49•8	5	0•0	0
258/380	WATERVAL WES	2920	2443	1158	33•5	4	5•0	1	29•5	3	110•3	5	0•0	0
258/399	KLIPFONTEIN - IRR	2909	2444	1145	63•0	7	6•0	2	24•0	4	54•9	4	0•0	0
258/434	PRAMBERG	2914	2445	1219	77•0	6	6•7	2	32•5	3	79•3	6	0•0	0
258/434A	PRAMBERG - IRR	2914	2445	1219	2•3	1	94•1	9	28•8	3	100•7	9	0•0	0
258/458	JACOBSDAL - POL	2908	2446	1143	47•8	5	23•0	3	35•6	4	33•6	6	0•0	0
258/467	GANNAHOEK - IRR	2917	2446	1200	53•2	9	2•5	1	26•5	3	119•7	7	0•0	0
258/474	OPPERMANSGRONDE - COL	2924	2446	1220	103•5	7	2•5	1	22•5	4	54•5	3	0•0	0
258/581	WEGDRAAI	2911	2450	1173	34•5	4	0•0	0	20•0	3	86•5	7	0•0	0
258/624	BOSHOFFSHOOP	2924	2451	1219	48•5	4	0•0	0	12•5	1	125•0	7	0•0	0
258/740	NOOITGEDACHT - IRR	2920	2455	1200	131•8	6	7•1	2	32•5	4	90•4	7	0•0	0
258/812	DE KALK	2902	2458	1097	107•0	10	7•6	3	21•7	5	53•6	8	0•3	1
258/894	KOFFIEFONTEIN - POL	2924	2500	1216	88•0	6	6•5	1	30•5	3	92•5	8	0•0	0
259/ 2	MOUNT DUNCAN	2902	2501	1189	161•5	9	20•5	2	20•5	1	60•5	5	0•0	0
259/ 86	UITDRAAI - IRR	2926	2503	1200	47•0	6	15•5	4	29•0	3	64•0	6	0•0	0
259/102	WELTEVREDE	2912	2504	1234	106•0	6	14•0	1	11•0	1	126•5	8	0•0	0
259/278	KROONPLAAS	2908	2510	1219	109•5	8	10•0	1	10•0	1	96•5	8	0•0	0
259/348	LEYDEN	2918	2512	1265	93•0	9	0•0	0	34•5	2	83•5	7	0•0	0
259/390	KALKFONTEINDAM	2930	2513	1219	62•7	9	4•4	3	14•2	3	78•6	8	0•0	0
259/578	INHOEK	2908	2520	1250	122•5	10	14•0	2	13•5	3	76•0	9	0•0	0
259/727	PETRUSBURG - POL	2907	2525	1250	107•1	9	4•0	1	18•5	3	83•3	8	0•0	0
259/743	KRANSHOEK	2923	2525	1341	92•8	8	15•0	2	31•0	1	79•0	7	0•0	0
259/855	DANKBAAR	2915	2529	1372	89•5	11	5•5	2	24•5	3	98•1	10	0•0	0
260/ 4	DOORNPLAAT	2904	2531	1265	125•4	14	9•0	2	8•6	1	85•9	9	0•0	0
260/ 30	STEUNMEKAAR - POL	2930	2531	1341	113•0	8	10•0	2	33•0	3	76•9	7	0•0	0
260/ 83	SMALL HEATH	2923	2533	1341	143•7	8	20•0	4	26•7	3	82•9	7	0•0	0
260/163	KOPPIESDAM	2913	2536	1387	102•3	10	9•5	3	12•0	2	82•1	6	0•0	0
260/519	DE BRUG - POL	2909	2548	1280	151•5	8	10•0	1	0•0	0	85•5	8	0•0	0
260/555	NORTHFIELD	2915	2549	1356	144•5	9	22•5	4	18•0	3	99•5	8	0•0	0
260/679	WILLIAMSTRIP	2919	2553	1340	110•7	7	14•7	2	23•5	5	75•0	7	0•0	0
260/882	SALOPIA	2912	2600	1341	129•4	12	7•5	3	12•5	5	111•0	8	0•0	0
261/146A	KAFFERRIVIER	2926	2605	1379	110•2	9	18•9	4	25•7	4	80•7	6	0•0	0
261/266A	TYGERPOORT DAM	2926	2609	1379	135•9	10	38•0	4	23•2	4	112•8	7	0•0	0
261/365	BLOEMFONTEIN - BAYSWATER	2905	2613	1387	167•0	13	17•3	5	17•3	4	89•3	9	0•9	0
261/368	BLOEMFONTEIN-KINGS PARK	2908	2613	1387	157•1	12	16•2	4	16•2	4	91•6	12	0•7	1
261/369	BLOEMFONTEIN - HAMILTON	2909	2613	1405	129•7	9	34•5	8	21•6	5	111•4	9	0•5	1
261/516	J B M HERTZOG WK	2906	2618	1351	139•0	15	36•3	6	18•7	5	84•5	12	0•1	1
261/523	GROOTVLEI - TNK	2913	2618	1340	78•1	7	25•0	3	22•0	1	89•3	7	0•0	0
261/722	MAZELSPOORT DAM	2902	2625	1372	224•9	13	37•8	6	14•6	5	57•7	12	0•8	1
261/733	TUSSENVIER	2913	2625	1430	98•5	8	17•0	2	35•0	5	81•0	7	0•0	0
261/750	NIEKERKSVLEI	2930	2625	1491	122•0	8	70•0	4	17•0	2	103•5	8	0•0	0
262/129	LIKATLONG	2909	2635	1341	81•5	11	28•3	5	32•7	7	81•4	11	0•0	0
262/166	RUSTFONTEINDAM	2916	2636	1382	89•9	(7)	24•4	(3)	14•3	(2)	77•1	(6)	0•0	0
262/207	RIETFONTEIN	2927	2637	1524	156•0	11	36•5	5	14•0	4	140•3	9	0•0	0
262/314	KROMDRAAI	2914	2641	1402	74•7	5	23•0	4	—	—	89•0	5	0•0	0
262/353	KILMARNOCK	2923	2642	1463	106•5	10	41•5	6	17•5	5	118•5	9	0•0	0
262/479	THE CLIFF	2929	2646	1509	52•1	9	32•6	2	20•1	5	64•3	6		

RAINFALL 1965

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 65 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
241/103	128·1	4	43·0	6	79·6	4	70·2	7	78·0	3	116·8	11	97·4	6	845·2	71	81	721·2	78	69
241/131	128·8	4	42·4	6	73·9	4	71·3	8	72·3	4	77·4	9	67·8	6	754·4	70	78	708·4	(76)	73
241/302	146·6	4	40·0	5	66·4	5	51·3	6	85·9	8	96·5	15	111·1	12	803·2	89	82	812·4	91	83
242/644	0·4	2	4·6	3	6·2	3	10·9	5	11·9	8	0·7	1	8·7	3	50·7	37	84	41·2	34	68
244/405	0·0	0	12·0	2	0·0	0	6·0	1	10·0	2	0·0	0	10·0	1	58·8	10	43	61·8	16	45
247/242	0·0	0	2·5	1	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	47·0	4	60	81·5	6	104
247/668	0·0	0	4·0	3	0·3	1	10·3	3	12·5	3	0·1	1	0·7	1	85·3	18	85	97·7	14	97
249/367	0·0	0	1·0	1	0·0	0	13·0	1	3·2	1	5·4	1	0·0	0	108·9	12	-	125·7	14	-
250/418	0·0	0	0·3	1	0·0	0	0·0	0	0·0	0	26·7	3	0·0	0	130·5	11	-	126·5	14	-
251/146	0·0	0	5·2	1	0·0	0	0·0	0	1·0	1	16·5	1	0·0	0	137·9	12	-	120·2	11	-
251/261	0·0	0	1·5	1	0·0	0	0·0	0	7·5	2	11·5	1	0·0	0	122·9	13	81	155·3	18	103
251/430	0·0	0	0·0	0	0·0	0	0·0	0	3·6	2	27·3	3	0·0	0	142·6	14	100	185·7	12	130
251/476	0·0	0	0·0	0	0·0	0	0·0	0	7·0	3	38·5	4	0·0	0	151·0	15	103	181·0	17	124
251/586	0·2	1	0·6	2	0·0	0	0·8	1	8·0	4	34·6	4	0·4	1	134·5	25	-	141·2	24	-
251/674	0·0	0	0·0	0	0·0	0	0·0	0	8·0	3	6·0	2	0·0	0	87·6	16	57	149·0	19	96
252/470	0·0	0	0·0	0	0·0	0	4·8	2	5·0	1	7·5	2	0·0	0	94·4	16	55	154·1	19	89
252/848	0·0	0	0·0	0	0·0	0	0·0	0	20·0	2	0·0	0	0·0	0	94·0	10	47	186·0	14	92
252/894	0·0	0	0·0	0	0·0	0	7·0	2	13·0	3	15·0	1	0·0	0	132·6	19	74	206·1	20	112
253/174	0·0	0	0·0	0	0·0	0	0·0	0	12·5	2	2·0	1	0·0	0	127·0	13	68	196·0	16	105
253/363	4·5	2	1·3	1	0·0	0	5·0	2	16·5	3	2·0	1	0·0	0	114·1	19	51	155·4	23	69
253/648	4·0	1	2·0	1	0·0	0	1·5	1	11·7	2	2·5	1	0·0	0	130·9	18	59	159·1	22	72
254/572	2·2	2	20·5	1	0·0	0	4·7	3	8·0	2	13·0	2	0·0	0	214·4	27	74	255·0	26	89
254/589	0·0	0	6·6	2	0·0	0	0·0	0	0·0	0	7·2	2	0·0	0	69·1	18	29	116·3	22	48
254/871	0·0	0	15·5	2	0·0	0	0·0	0	2·5	1	0·0	0	0·0	0	124·1	16	-	169·2	19	-
255/202	0·0	0	18·0	2	0·0	0	1·5	1	3·0	1	3·0	1	0·0	0	88·9	16	34	101·4	16	39
255/471	0·0	0	24·5	2	0·0	0	0·0	0	5·0	1	12·5	3	0·0	0	95·5	14	34	122·0	14	44
255/552	0·0	0	13·0	2	0·0	0	0·0	0	3·5	1	4·0	1	0·0	0	130·5	16	43	158·9	21	53
255/626	0·0	0	19·0	1	0·0	0	1·5	1	9·0	1	8·5	2	0·0	0	(105·5)	(15)	-	(67·5)	(10)	-
255/882	1·0	1	20·0	1	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	104·0	8	-	134·1	10	-
256/240	0·0	0	24·5	1	0·0	0	0·0	0	0·0	0	8·0	1	0·0	0	109·2	8	43	171·7	12	67
256/381	3·5	1	23·0	2	0·0	0	0·0	0	5·5	1	4·5	1	0·0	0	149·5	19	55	172·0	23	63
256/453	0·0	0	6·5	3	0·0	0	0·0	0	0·0	0	11·5	3	0·0	0	142·7	25	44	208·2	27	64
256/586	0·0	0	14·0	3	0·0	0	8·0	1	4·0	2	0·0	0	0·0	0	156·0	16	-	180·0	17	-
256/638	0·0	0	0·0	0	0·0	0	5·5	2	0·0	0	0·0	0	0·0	0	146·5	12	51	205·5	19	71
257/391	1·0	1	16·5	2	0·0	0	4·5	1	0·0	0	29·0	2	2·5	1	245·0	21	74	285·0	26	86
257/655	0·0	0	30·5	2	4·0	1	0·0	0	0·0	0	9·5	1	18·5	2	159·4	15	54	118·4	11	40
257/845	0·0	0	29·0	3	1·5	1	7·4	3	1·8	2	30·5	7	7·8	3	224·7	39	63	283·5	35	79
258/157	1·5	2	31·7	3	0·8	1	4·9	2	3·0	4	-	-	2·2	1	(208·7)	(29)	-	243·8	(34)	-
258/164	0·0	0	34·0	3	0·0	0	4·0	1	0·0	0	12·8	2	0·0	0	259·1	25	86	(208·3)	(19)	-
258/213	0·0	0	34·6	2	2·0	1	4·6	4	0·5	1	32·2	10	10·1	3	231·9	45	-	255·2	47	-
258/218	1·5	2	36·4	3	0·5	1	7·0	3	3·9	3	16·8	6	7·5	4	225·7	47	-	219·9	46	-
258/306	0·0	0	34·0	1	1·4	1	0·0	0	0·0	0	19·5	2	5·5	1	198·1	19	57	195·7	21	57
258/335	0·4	1	22·5	2	0·9	1	7·9	3	1·0	1	16·0	6	15·8	4	231·5	40	-	275·0	41	-
258/339	1·0	1	32·0	2	0·9	1	5·7	2	0·0	0	11·8	4	10·7	3	216·5	33	-	225·7	35	-
258/380	0·0	0	30·5	2	0·0	0	4·6	2	0·0	0	18·5	3	0·0	0	231·9	20	86	231·3	20	86
258/399	0·0	0	22·2	2	0·0	0	6·0	2	0·0	0	31·4	4	10·5	4	218·0	29	-	236·9	30	-
258/434	0·0	0	33·0	3	0·0	0	9·0	2	0·0	0	22·0	2	0·0	0	259·5	24	76	270·4	30	79
258/434A	0·8	1	26·0	2	0·0	0	4·9	3	1·0	1	24·1	3	5·6	2	288·3	34	-	284·9	36	-
258/458	0·8	1	21·0	2	1·4	1	4·0	2	0·2	1	9·1	3	11·0	2	187·5	30	49	217·8	29	56
258/467	0·8	1	26·0	2	0·0	0	6·3	3	1·0	1	30·8	4	6·0	2	272·8	33	-	256·8	32	-
258/474	0·0	0	37·0	2	0·0	0	7·7	2	0·0	0	38·0	5	4·0	1	269·7	25	-	301·4	31	-
258/581	0·0	0	24·5	2	3·5	1	4·5	1	0·0	0	11·0	1	17·5	4	202·0	23	64	214·0	24	61
258/624	0·0	0	28·0	3	0·0	0	5·0	2	0·0	0	11·3	4	0·0	0	230·3	21	68	262·6	22	77
258/740	0·0	0	29·4	3	0·0	0	3·7	2	0·5	1	16·8	7	5·5	2	317·7	34	-	353·7	36	-
258/812	4·8	2	23·5	2	1·7	1	1·4	1	1·8	1	42·2	8	23·1	3	288·7	45	85	329·7	52	98
258/894	0·0	0	33·5	3	0·0	0	5·5	2	10·0	2	53·0	8	12·5	2	332·0	35	84	309·4	29	78
259/ 2	6·0	1	25·5	3	4·0	1	1·5	1	0·0	0	10·0	2	23·5	2	333·5	27	98	414·0	32	122
259/ 86	1·5	1	31·0	3	2·0	1	5·5	2	3·5	2	55·0	6	5·0	2	257·0	36	-	207·8	35	-
259/102	0·0	0	28·3	3	0·0	0	0·0	0	0·0	0	0·0	0	8·5	1	294·3	20	85	367·7	29	107
259/278	3·5	1	23·1	2	2·0	1	0·0	0	0·0	0	27·5	5	10·5	1	292·6	28	72	394·0	33	97
259/348	3·0	1	18·0	2	5·0	1	3·5	1	1·0	1	16·5	2	24·0	3	282·0	29	72	294·0	29	75
259/390	1·5	1	24·8	4	3·5	1	5·2	2	4·7	2	37·0	7	29·2	4	265·8	44	64	312·1	50	75
259/578	1·0	1	26·0	3	0·5	1	6·0	1	5·5	2	22·0	5	16·5	3	303·5	40	71	369·7	46	87
259/727	4·5	1	28·0	3	2·0	1	5·5	1	7·7	2	15·0	5	15·5	2	291·1	36	71	339·4	39	83
259/743	2·5	1	25·0	2	3·5	1	3·5	1	7·5	2	72·5	6	23·0	3	355·3	34	-	368·3	35	-
259/855	2·0	1	31·0	3	2·0	1	6·0	1	5·0	2	54·5	7	18·5	2	336·6	43	-	392·8	49	-
260/ 4	1·8	1	27·3	4	0·0	0	7·0	1	12·7	3	51·3	6	5·7	2	334·7	43	76	360·9	44	82
260/ 30	5·5	1	38·0	2	5·5	1	3·7	1	3·5	1	39·5	5	39·5	2	368·1	33	110	435·0	43	131
260/ 85	2·6	1	39·6	3	1·7	2	5·0	1	6·5	2	34·6	6	11·5	2	374·6	39	-	437·4	43	-
260/163	2·0	1	37·5	2	2·5	1	5·5	1	3·5	1	39·8	7	13·3	2	310·0	36	67	333·2	42	72
260/519	0·0	0	38·5	1	0·0	0	0·0	0	0·0	0	41·0	5	3·4	1	329·9	24	67	371·0	27	75
260/555	4·0	1	46·5	2	2·0	1	7·5	1	13·0	4	35·0	5	4·5	1	397·0	39	79	535·5	45	107
260/679	0·0	0	36·0	2	0·0	0	5·0	1	11·5	3	32·0	4	0·0	0	308·4	31	-	440·3	43	-
260/882	1·5	1	33·0	3	0·0	0	3·0	1	20·0	3	45·5	6	20·0	3	383·4	45	79	481·4	53	99
261/146A	4·5	1	40·5	3	0·0	0	4·6	2	9·8	4	35·6	6	34·5	3	365·0	42	76	435·8	45	91
261/266A	4·2	1	43·3	3	0·0	0	6·1	2	26·1	4	44·4	5	24·2	3	458·2	43	95	543·5	48	113
261/365	3·3	1	50·8	4	0·0	0	4·0	2	24·3	4	53·1	9	10·0	3	436·4	54	77	523·3	58	92
261/368	4·0	1	46·0	4	0·1	1	2·2	2	15·8	5	54·9	8	12·0	2	416·8	56	75	520·9	62	94
261/369	5·5	1	40·6	4	0·0	0	1·8	1	19·0	5	44·4	9	11·1	3	420·1	55	-	504·2	(53)	-
261/516	5·1	1	47·6	4	0·0	0	3·4	3	13·2	5	43·4	11	12·4	3	403·7	66	-	526·0	71	-
261/523	0·0	0	43·4	3	0·0	0	0·0	0	0·0	0	41·5	4	13·5	2	312·8	27	-	386·7	31	-
261/722	7·0	1	50·0	5	0·2	1	0·8	1	13·8	4	74·3	12	17·0	4	498·9	65	93	575·6	73	108
261/733	6·0	1	43·8	2	0·0	0	0·0	0	4·5	3	68·3	6	16·5	3	370·6	37	72	429·2	37	84
261/750	4·5	1	44·5	3	0·0	0	4·0	1	0·0	0	37·0	5	29·0	3	431·5	35	90	523·8	46	109
262/129	9·0	1	47·0	4	0·8	2	2·1	2	14·6	6	28·3	8	13·1	4	338·8	61	61	435·3	(55)	79
262/166	8·0	1	0·0	0	0·0	0	0·0	0	15·4	2	45·7	5	11·8	3	286·6	(29)	-	389·4	(38)	-
262/207	10·5	2	34·5	3	0·0	0	3·5	1	15·0	3	67·1	7	45·5	3	522·9	48	84	617·4	60	101
262/314	7·5	1	42·5	2	0·0	0	3·3	1	5·0	1	52·8	6	24·0	3	(321·8)	(28)	-	(404·0)	(31)	-
262/353	8·0	1	32·5	2	2·5	1	2·5	1	33·5	3	63·0	9	12·0	3	438·0	50	75	559·0	61	96
262/479	6·8	2	30·0	2	9·8	1	3·0	1	27·1	3	61·6	7	33·0	3	340·4	41	62	364·7	45	67

TOTALE REËNVAL IN MILLIMETERS - AANTAL DAE MET REËN-D
EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	ø S	λ O	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
262/613	THABA NCHU - MUN	29°13′	26°51′	1524	113·5	14	9·5	1	26·5	3	78·5	11	0·0	0
262/694	NORTH END	2904	2654	1509	99·7	12	21·4	3	27·4	3	110·5	10	0·0	0
262/813	RAKHOI	2903	2659	1525	59·1	4	41·9	5	21·6	4	90·0	9	0·0	0
263/ 14	HEATHFIELD	2914	2701	1631	93·5	14	38·7	6	48·8	6	131·2	13	1·3	2
263/ 41	TWEESPRUIT	2911	2702	1597	76·3	12	25·1	4	44·7	5	99·6	11	0·0	0
263/ 47	SHEENSPOST	2917	2702	1600	98·0	12	37·5	3	55·0	7	114·7	10	0·0	0
263/ 57	ENGLAND	2927	2702	1524	80·5	13	44·5	4	14·6	6	90·8	10	0·0	0
263/199	THABA PATCHOA - COL	2919	2707	1525	25·8	5	72·7	3	13·0	1	66·5	5	0·0	0
263/280	WESTMINSTER ESTATE	2910	2710	1615	67·0	8	21·5	-	38·0	5	73·5	6	0·0	0
263/313	BROXTON	2913	2711	1600	56·5	7	15·0	2	37·5	3	77·0	9	0·0	0
263/314	BURGUNDY	2914	2711	1615	56·0	9	16·0	2	50·5	3	81·2	10	0·0	0
263/316	WARGUNDY	2916	2711	1615	55·0	7	21·0	2	40·0	3	69·5	8	0·0	0
263/373	WATERLAND	2913	2713	1615	69·0	8	20·5	3	37·5	3	81·0	9	0·0	0
263/499	COMMISSIEPOORT	2919	2717	1658	53·5	8	24·5	2	17·5	2	84·0	5	3·0	1
263/567	CONVAMORE	2927	2719	1539	60·0	9	29·5	2	21·5	3	71·0	5	0·0	0
263/760	LADYBRAND - BOS	2910	2726	1612	113·0	8	-	-	10·5	1	86·5	9	0·0	0
263/786	MODDERPOORT - PRIORY	2906	2727	1610	79·3	8	30·0	3	17·0	4	77·0	6	0·0	0
263/792	LADYBRAND - SKL	2912	2727	1612	101·0	12	22·5	4	9·5	3	91·0	8	5·0	1
263/859	MASERU	2919	2729	1528	76·0	15	20·5	6	34·6	9	83·7	10	2·3	2
264/ 22	BOTSABELO	2922	2731	1646	100·5	11	43·4	7	28·2	6	96·5	12	33·5	5
264/ 42	UITKOMST	2912	2732	1525	67·7	-	17·1	3	9·6	3	27·5	2	1·2	1
264/399	TEYATEYANENG	2909	2744	1753	131·9	19	27·5	5	18·8	6	82·4	9	3·5	2
264/417	ROMA	2927	2744	1646	43·8	8	38·2	5	31·0	8	81·0	9	0·0	0
267/137	MOKHOTLONG	2917	2905	2375	114·1	17	33·6	11	38·4	7	(43·2)	(11)	3·7	1
267/693	CATHKIN PEAK - BOS	2903	2924	1530	159·5	20	83·0	14	64·0	8	80·6	13	34·8	6
267/788	UPPER LITTLE TUGELA	2908	2927	1905	135·6	14	59·1	6	69·0	-	37·7	10	-	-
267/862	GIANTS CASTLE - MNT HUT	2922	2929	2210	268·5	-	158·5	-	37·0	-	119·5	-	13·5	-
267/887	GIANTS CASTLE	2917	2930	1981	163·6	14	104·3	11	35·0	6	100·0	11	15·0	3
268/199	HIGHMOOR	2919	2937	1981	209·0	13	118·5	7	56·0	9	80·3	10	5·5	1
268/352	KAMBERG NATURE RES	2922	2942	1525	162·7	19	81·1	10	28·7	7	39·4	11	19·4	3
268/441	EAST MESHLYN	2921	2945	1585	232·0	17	64·6	10	20·4	3	54·8	12	27·2	5
268/631	ESTCOURT - AGR	2901	2952	1181	56·9	16	32·4	10	24·7	4	26·0	12	5·6	4
268/845	GLENIFFER	2905	2959	1494	53·4	7	58·0	5	41·5	2	33·4	9	22·3	2
270/ 21	NEW HANOVER	2921	3031	791	36·5	4	78·5	5	7·4	3	17·0	3	17·0	2
270/119	WINDY HILL - NO 2	2929	3034	640	60·1	16	85·7	12	34·2	8	27·1	7	34·3	4
270/282	MISTLEY	2912	3040	975	69·2	14	111·7	10	34·2	6	32·4	8	9·9	3
270/544	BOSCOMBE	2904	3049	1219	94·2	10	92·7	7	45·5	6	57·5	7	33·0	4
270/722	GLEN ELAND	2902	3055	1036	77·2	15	75·5	10	40·1	7	75·6	9	40·4	5
271/ 99	MAPUMULO - TNK	2909	3104	427	89·0	6	88·5	6	37·5	3	32·0	6	43·5	5
271/500	STANGER	2920	3117	122	60·7	8	67·1	7	23·1	5	31·7	7	48·2	5
272/121	GINGINDLOVU	2901	3135	46	37·4	5	110·9	11	41·8	6	33·7	7	45·0	6
272/127	AMATIKULU	2907	3135	110	8·5	1	20·0	2	58·5	3	17·0	1	50·5	2
272/272	FAIRBREEZE ESTATES	2902	3140	67	45·5	3	53·5	5	39·5	5	72·2	4	76·0	3
274/ 34	ALEXANDER BAY - WK	2834	1632	21	0·0	0	1·6	1	0·1	1	5·9	4	0·6	1
275/179	LEKKERSING	2859	1706	335	0·0	0	0·0	0	1·5	1	4·5	1	0·0	0
276/ 72	VIOOLSDRIFT	2842	1733	245	0·0	0	0·0	0	5·0	1	8·2	3	0·0	0
277/177	HENKRIESFONTEIN - COL	2857	1806	335	14·0	1	0·0	0	25·7	2	20·7	1	0·0	0
279/497	ONSEEPKANS - POL	2847	1917	305	0·0	0	0·0	0	20·0	3	22·5	1	0·0	0
280/351	SKUITKLIP	2851	1942	765	0·0	0	0·0	0	48·0	2	28·5	1	0·0	0
280/772	BLADGROND	2852	1956	915	0·0	0	0·0	0	44·4	5	16·0	1	0·0	0
281/760	RHENOSTERKOP	2840	2026	640	0·0	0	0·0	0	103·0	3	20·0	2	0·0	0
282/166	KAKAMAS - SKL	2846	2036	640	0·0	0	0·0	0	94·4	5	20·3	3	0·0	0
282/464	VAALHOEK	2844	2046	900	0·0	0	0·0	0	103·0	5	49·5	5	0·0	0
283/ 44	EKSTEENSKUIL - COL	2844	2102	730	0·0	0	1·0	1	74·7	4	17·9	4	0·0	0
283/ 98	GEELKOP	2838	2104	900	0·0	0	0·0	0	95·0	5	44·0	4	0·0	0
283/334	LOUISVALE	2834	2112	781	0·0	0	0·0	0	24·2	2	-	-	0·0	0
283/466	RIETFONTEIN	2846	2116	850	0·0	0	0·0	0	62·0	6	17·7	4	0·0	0
284/ 8	THORNLEA	2838	2131	884	0·0	0	0·1	1	81·5	8	37·6	6	0·0	0
284/361	WILGENHOUTSDRIFT - SKL	2831	2143	838	0·0	0	0·0	0	39·7	5	20·8	5	0·6	1
284/419	KAMEELPOORT	2859	2144	945	0·0	0	0·0	0	69·5	2	22·5	2	2·0	1
284/832	GROBLERSHOOP - POL	2852	2158	853	1·5	1	0·0	0	50·8	5	34·0	3	0·0	0
285/265	WINSTEAD	2855	2209	900	0·0	0	0·0	0	56·2	3	55·5	5	4·0	1
285/460	WITKOPPIES	2840	2216	1067	5·5	2	8·5	2	27·0	4	69·2	5	2·0	2
285/742	PILE HILL - SKL	2852	2225	1219	0·0	0	0·0	0	18·5	2	116·5	3	0·0	0
286/170	BRECKENRIDGE	2850	2236	1065	0·0	0	8·5	1	33·5	5	64·5	6	0·0	0
286/300	WESTFIELD	2900	2240	1220	9·9	2	0·0	0	60·6	5	78·5	9	1·0	1
286/497	RANGE	2847	2247	1189	6·5	1	2·0	1	18·4	3	91·3	9	0·0	0
287/ 41	ONDER - ONGELUK	2841	2302	1311	8·6	3	0·0	0	40·0	6	149·5	10	4·0	1
287/138	NIETENA	2848	2305	1341	18·7	2	0·0	0	25·7	4	46·1	8	0·0	0
287/175	ONDERPLAAS	2855	2306	1220	9·0	2	11·5	4	19·7	5	69·7	10	3·8	1
287/441	GRIQUATOWN - TNK	2851	2315	1311	19·5	3	0·0	0	39·3	6	103·1	8	1·0	2
287/574	LEEUVLEI	2834	2320	1524	29·0	2	25·0	2	20·5	3	57·5	7	0·0	0
287/885	POPLARS	2845	2330	1433	10·5	2	5·0	1	24·0	3	69·5	7	0·0	0
288/ 54	KOEKAMA	2854	2332	1311	23·2	4	0·0	0	34·7	6	66·5	6	7·5	1
288/378	CAMPBELL - MUN	2848	2343	1250	12·5	2	0·8	1	18·0	4	38·6	4	4·0	1
288/416	KALKDAM	2856	2344	1067	2·5	1	0·0	0	36·0	4	46·5	4	13·0	1
288/528	TWEEFONTEIN	2848	2348	1204	16·5	3	8·0	2	34·0	5	42·1	7	3·0	1
288/610	SALMONSFONTEIN	2840	2351	1417	17·0	3	11·0	1	47·1	5	46·0	4	0·0	0
289/102	SCHMIDTSDRIF	2842	2404	991	49·2	4	4·0	1	17·0	3	31·5	7	0·0	0
289/243	MUIRTON	2833	2409	990	39·5	5	2·0	1	27·0	6	19·2	8	0·0	0
289/403	GROOTDAM	2841	2414	1067	47·0	5	0·0	0	16·5	4	37·5	5	3·6	1
290/ 32	BARKLY WEST - TNK	2832	2432	1204	48·0	8	0·7	1	16·5	3	29·2	5	0·0	0
290/191	PLATFONTEIN	2841	2437	1128	77·5	6	0·0	0	24·0	4	12·0	1	1·5	1
290/464A	KIMBERLEY - POL	2844	2446	1220	68·0	4	6·0	1	22·5	2	31·5	5	0·0	0
290/468	KIMBERLEY - WK	2848	2446	1198	74·6	12	7·1	3	19·5	7	32·7	10	0·6	1
290/560	BENFONTEIN	2850	2449	1189	63·5	8	4·5	3	17·5	3	31·4	6	0·0	0
290/810	DRIEPUTS	2900	2457	1173	131·5	8	29·0	3	18·5	5	61·0	5	0·0	0
291/ 77	BOTHASHOEK - POL	2847	2503	1189	88·5	6	15·0	2	24·0	2	32·5	3	0·0	0
291/148	PERDEBERG - SAR	2858	2505	1173	156·5	9	14·7	2	11·5	2	86·7	7	0·0	0
291/178	THORNBURY	2858	2506	1173	138·0	8	13·0	1	13·0	2	78·0	8	0·0	0

R A I N F A L L 1965

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 65 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
262/613	14·0	2	47·5	2	0·0	0	4·0	1	22·0	4	55·5	7	2·1	3	373·1	46	64	524·5	54	89
262/694	13·0	2	43·1	2	0·0	0	6·5	1	15·5	2	65·9	9	6·0	1	409·0	45	72	578·4	50	101
262/815	13·7	1	28·7	1	4·0	1	6·4	1	21·2	2	35·0	5	7·7	1	329·3	34	-	498·0	44	-
263/ 14	9·5	1	41·0	3	5·5	3	2·5	1	13·7	5	67·5	11	28·0	3	481·2	68	70	616·2	77	90
263/ 41	22·5	3	38·1	2	4·8	3	13·2	2	15·5	4	72·2	10	18·5	3	430·5	59	72	578·2	68	97
263/ 47	26·0	3	32·5	3	6·4	3	5·9	2	16·7	4	64·3	8	41·0	3	498·0	58	82	619·3	65	102
263/ 57	9·5	3	32·5	3	6·5	1	6·7	3	20·5	4	66·0	8	33·9	3	406·0	58	-	525·2	68	-
263/199	-	-	33·2	2	-	-	2·6	1	8·5	2	-	-	9·7	2	(232·0)	(21)	-	(495·7)	(52)	
263/280	15·0	1	26·0	1	28·5	-	7·5	1	28·5	5	86·5	7	5·0	1	397·0	(35)	60	556·0	(66)	85
263/313	13·5	2	31·0	2	11·5	2	8·5	1	19·5	3	51·5	8	1·5	1	323·0	40	46	494·0	53	71
263/314	9·0	1	32·5	2	9·5	2	8·0	1	16·2	3	53·6	9	5·0	1	337·5	43	58	495·2	48	85
263/316	11·5	2	33·5	2	10·0	3	9·0	1	18·0	3	62·5	7	18·5	3	348·5	41	57	504·1	51	83
263/373	10·0	1	30·7	2	12·7	3	8·0	1	13·5	2	70·2	8	18·5	3	371·6	43	59	507·1	52	80
263/499	21·5	2	31·5	2	18·0	1	18·5	1	17·0	3	74·0	7	16·0	2	379·0	36	57	511·0	39	77
263/567	12·0	1	25·5	2	13·0	2	7·0	2	14·5	2	74·5	9	31·5	2	360·0	39	58	510·9	45	83
263/760	34·0	3	27·0	2	17·0	2	11·0	2	26·0	2	62·0	6	10·0	1	(397·0)	(36)	-	(491·6)	(39)	-
263/786	22·0	2	24·5	2	18·5	2	7·5	2	38·5	4	72·0	8	17·5	2	403·8	43	56	(561·7)	(56)	-
263/792	12·0	1	26·0	2	15·5	2	6·5	1	42·0	3	75·0	10	15·0	3	421·0	50	59	533·0	70	75
263/859	25·4	3	27·5	5	17·7	3	31·0	5	25·9	4	52·5	15	21·9	5	419·0	82	65	533·2	87	83
264/ 22	37·5	3	30·1	2	15·0	2	14·4	3	32·5	5	65·0	15	28·8	5	525·4	76	59	651·1	80	74
264/ 42	35·7	3	25·6	2	21·0	2	9·5	2	37·0	4	64·6	10	12·1	3	328·6	(35)	-	438·2	(42)	-
264/399	24·5	2	9·1	2	21·5	2	24·2	5	39·5	1	107·3	11	20·5	5	510·7	70	70	727·3	76	101
264/417	32·8	3	30·5	4	30·0	3	7·5	4	47·8	6	105·7	16	34·2	3	482·5	69	59	597·5	74	73
267/137	34·0	2	20·5	3	4·3	1	15·0	2	26·7	7	73·1	12	42·1	13	(448·7)	(87)	-	(557·9)	(91)	-
267/693	99·3	3	19·3	3	112·5	6	53·9	8	92·0	10	148·9	18	83·2	12	1031·0	121	-	1481·8	145	-
267/788	115·8	2	7·5	1	91·0	3	28·0	5	49·5	9	88·1	14	64·4	15	(745·7)	(79)	-	(1069·8)	(84)	-
267/862	61·5	-	9·0	-	68·0	-	54·5	-	75·0	-	93·0	-	54·0	-	1012·0	-	-	1373·5	-	-
267/887	100·0	5	11·0	3	63·0	3	48·0	8	41·0	9	86·9	16	64·0	12	831·8	101	-	1049·8	104	-
268/199	94·5	2	14·0	2	79·0	4	79·7	6	68·5	9	106·0	13	91·2	13	1002·2	89	-	1396·8	108	-
268/352	78·5	4	13·5	3	70·4	4	42·3	7	37·7	7	62·3	13	87·2	12	723·2	100	-	900·7	125	-
268/441	79·0	4	17·0	3	71·0	4	49·0	4	39·5	8	69·0	11	125·5	9	849·0	90	87	986·8	107	101
268/631	45·9	5	24·1	3	60·7	4	42·9	5	26·1	6	48·7	15	124·2	14	518·2	98	68	550·3	111	72
268/845	60·0	4	36·1	3	69·8	3	40·5	3	44·4	7	87·9	7	106·3	5	653·6	57	87	633·9	70	85
270/ 21	133·0	4	11·0	3	59·7	3	48·5	2	48·0	5	133·0	9	100·7	9	690·3	52	73	680·4	42	72
270/119	103·0	6	30·2	5	61·0	5	53·9	8	106·1	13	145·2	19	99·4	13	840·2	116	81	744·3	124	72
270/282	66·0	3	18·2	5	62·5	4	57·0	4	66·3	13	121·0	15	104·6	12	753·0	97	80	(687·8)	(79)	-
270/544	90·0	3	25·5	5	66·5	5	64·0	7	127·0	8	141·2	18	192·7	18	1029·8	98	92	1022·7	102	92
270/722	80·1	4	47·5	8	55·4	5	69·3	7	105·2	9	91·0	18	164·6	14	921·9	111	94	922·2	124	94
271/ 99	95·0	3	26·5	5	80·5	5	56·5	4	107·5	7	94·0	9	100·0	10	850·5	69	69	727·0	69	59
271/500	133·2	5	44·9	5	88·3	5	69·8	7	89·5	6	117·3	8	98·3	10	872·1	78	81	773·7	86	72
272/121	105·1	7	54·8	6	86·9	6	72·0	7	176·6	12	105·2	13	77·5	10	946·9	96	84	866·8	99	77
272/127	75·2	2	71·2	4	92·0	3	101·5	5	196·5	8	96·1	7	79·0	7	866·0	45	75	658·7	46	57
272/272	154·5	6	65·0	4	109·5	4	118·5	6	212·5	8	108·5	4	64·5	3	1119·7	55	87	1054·2	69	82
274/ 34	0·1	1	3·6	3	1·9	1	8·3	4	6·7	3	0·1	1	2·1	1	31·0	21	-	24·1	22	-
275/179	0·0	0	6·0	1	0·0	0	0·0	0	0·0	0	0·0	0	8·6	3	20·6	6	-	57·5	6	-
276/ 72	0·0	0	1·4	1	0·0	0	0·0	0	1·1	1	0·0	0	0·0	0	15·7	6	-	18·2	5	-
277/177	0·0	0	4·1	2	0·0	0	7·0	1	0·9	2	0·0	0	0·4	1	72·8	10	-	88·1	8	-
279/497	0·0	0	0·0	0	0·0	0	18·3	1	0·0	0	0·7	1	0·0	0	61·5	6	-	76·6	11	-
280/351	0·0	0	12·8	2	0·0	0	7·5	1	1·4	3	0·0	0	0·0	0	98·2	9	104	106·5	6	113
280/772	0·0	0	8·0	2	0·0	0	12·5	1	6·1	3	0·0	0	0·0	0	87·0	12	76	81·9	14	71
281/760	0·0	0	11·0	1	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	134·0	6	-	134·5	7	-
282/166	0·0	0	10·0	1	0·0	0	4·7	1	2·7	1	23·6	2	0·0	0	155·7	13	120	137·7	14	106
282/464	0·0	0	11·5	2	4·0	1	0·0	0	0·0	0	7·0	2	0·0	0	175·0	15	-	178·5	12	-
283/ 44	0·0	0	6·0	1	0·0	0	0·0	0	3·4	2	5·1	3	0·0	0	108·1	15	-	(157·3)	(16)	-
283/ 98	0·0	0	2·0	1	0·0	0	7·0	2	7·0	2	0·0	0	0·0	0	155·0	14	107	192·3	15	133
283/334	0·0	0	1·6	2	0·0	0	5·8	3	8·5	2	11·5	2	0·0	0	(49·6)	(11)	-	(64·7)	(7)	-
283/466	0·0	0	3·1	2	0·0	0	2·4	3	8·7	3	1·9	2	0·0	0	95·8	20	58	142·7	19	86
284/ 8	0·0	0	0·0	0	0·3	1	5·4	3	8·8	4	15·3	4	0·0	0	147·0	27	79	203·5	24	108
284/361	0·0	0	0·6	1	0·0	0	2·6	5	8·0	2	3·6	3	0·0	0	75·9	22	38	125·6	18	63
284/419	0·0	0	0·0	0	0·0	0	7·5	1	21·0	3	0·0	0	0·0	0	122·5	9	-	184·0	12	-
284/832	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	86·3	9	44	124·2	12	63
285/265	0·0	0	0·0	0	0·0	0	4·0	1	11·5	3	7·5	2	0·0	0	138·7	15	90	176·7	14	114
285/460	0·0	0	4·0	2	0·0	0	1·0	1	12·5	4	2·0	1	0·0	0	131·7	23	-	173·1	25	-
285/742	0·0	0	0·0	0	0·0	0	0·0	0	12·0	1	4·7	2	0·0	0	151·7	8	68	226·4	12	100
286/170	0·0	0	10·0	1	0·0	0	0·0	0	18·0	3	2·5	1	0·0	0	137·0	17	-	157·3	19	-
286/300	1·0	1	10·0	2	0·1	1	3·5	2	16·3	4	3·1	2	0·0	0	184·0	29	-	208·6	24	-
286/497	0·0	0	16·7	2	0·0	0	0·0	0	16·0	3	0·0	0	0·0	0	150·9	19	53	203·4	23	72
287/ 41	0·0	0	18·0	3	0·0	0	0·0	0	5·0	2	0·0	0	0·0	0	225·1	25	70	328·6	31	102
287/138	0·0	0	19·0	1	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	109·5	15	39	141·5	17	51
287/175	0·0	0	15·4	2	0·4	1	4·5	3	1·0	1	0·0	0	0·0	0	135·0	29	-	200·1	33	-
287/441	2·5	1	14·6	3	1·5	1	0·9	1	5·7	3	12·5	4	0·0	0	200·6	32	63	420·9	30	132
287/574	0·0	0	15·6	3	3·5	1	5·4	2	6·0	1	14·5	3	0·0	0	177·0	24	-	240·7	24	-
287/885	3·5	1	14·0	3	0·0	0	0·0	0	6·0	2	5·1	2	0·0	0	137·6	21	40	198·9	27	58
288/ 54	0·0	0	17·7	3	0·0	0	6·5	2	7·0	2	0·0	0	0·0	0	163·1	24	-	199·1	25	-
288/378	0·0	0	9·0	2	8·0	1	2·0	1	0·0	0	27·0	3	0·0	0	119·9	19	38	192·4	23	60
288/416	0·0	0	6·5	1	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	104·5	11	40	185·0	17	71
288/528	0·0	0	12·0	3	2·0	1	0·0	0	0·0	0	24·6	3	4·3	1	146·5	26	48	182·1	28	59
288/610	0·0	0	25·5	4	2·5	1	5·5	1	2·6	1	14·5	4	3·5	1	175·2	25	57	237·6	30	78
289/102	1·0	1	14·0	2	0·0	0	3·0	2	5·5	1	3·5	1	2·0	1	130·7	23	42	187·2	27	60
289/243	0·0	0	14·0	3	0·0	0	0·0	0	3·2	1	8·5	2	0·0	0	113·4	26	-	211·2	34	-
289/403	0·0	0	13·2	2	0·0	0	7·6	2	0·0	0	2·2	2	12·0	3	139·6	24	40	230·1	27	66
290/ 32	0·0	0	26·0	2	0·0	0	0·0	0	0·0	0	13·7	4	14·1	4	148·2	27	35	159·8	25	38
290/191	0·0	0	20·5	2	0·0	0	0·0	0	0·0	0	31·5	4	7·5	1	174·5	19	50	184·0	19	53
290/464A	5·0	1	29·0	2	2·0	1	3·7	1	0·0	0	16·0	2	13·0	1	196·7	18	48	252·5	19	62
290/468	0·9	1	32·6	4	3·2	1	4·0	3	0·2	2	12·7	6	24·8	4	212·9	54	50	236·3	61	55
290/560	1·5	1	25·0	2	4·0	1	3·5	1	0·0	0	9·0	3	5·0	1	164·9	29	41	221·9	37	55
290/810	5·0	1	25·5	3	0·5	1	2·0	1	1·0	1	22·5	6	22·0	2	318·5	36	89	381·0	36	107
291/ 77	0·0	0	23·0	2	1·0	1	4·5	1	3·0	1	10·2	3	6·0	1	207·7	22	-	245·5	22	-
291/148	4·0	1	26·5	3	0·0	0	5·5	2	0·0	0	20·5	3	0·0	0	323·9	29	82	439·4	33	111
291/178	0·0	0	24·5	2	0·0	0	0·0	0	10·5	1	16·6	5	9·0	1	298·6	29	74	413·3	33	102

R E Ë N V A L 1965

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	28°55'	25°09'	1250	74·0	6	18·5	1	16·0	3	38·0	5	0·0	0
291/313	WATERPASLAAGTE	2843	2511	1250	102·0	7	7·0	3	30·0	3	42·5	4	0·0	0
291/360	GROENPUNT	2900	2512	1145	117·5	10	9·5	3	17·0	4	65·0	7	0·0	0
291/392	BOSHOF - TNK	2832	2514	1258	114·7	12	38·0	3	10·8	5	29·5	7	0·0	0
291/415	BANKSDRIFT	2855	2514	1189	137·7	12	45·5	1	28·0	4	69·1	8	0·0	0
291/582	ZWOL	2842	2520	1189	121·0	8	18·5	3	7·5	3	38·0	7	0·0	0
291/593	AMANDELDAM	2853	2520	1280	113·1	6	21·0	2	3·0	1	36·0	3	0·0	0
291/708	RONDEFONTEIN	2848	2524	1219	66·1	4	33·4	3	8·2	1	53·4	2	0·0	0
291/758	CONTENT	2838	2526	1250	227·9	8	24·0	2	8·5	1	40·3	5	0·0	0
291/899	KATDOORNPUT	2859	2530	1219	183·4	7	0·0	0	0·0	0	90·3	6	0·0	0
292/ 43	VREDE	2843	2532	1215	86·0	4	23·0	3	7·5	1	60·5	2	0·0	0
292/308	VALLEIDAM	2838	2541	1250	92·0	6	40·5	5	6·0	1	42·5	5	0·0	0
292/461	DEALESVILLE - MAG	2841	2546	1250	58·9	5	25·0	4	10·0	3	31·5	4	0·0	0
292/636	LIBERIË	2836	2552	1295	55·6	6	41·1	7	10·0	2	38·0	7	0·0	0
292/833	UITVLUG - WES	2853	2557	1219	98·0	11	28·5	4	24·0	2	30·0	4	0·0	0
293/ 7	MIDDELKOP	2837	2601	1307	93·5	4	24·0	3	23·5	3	26·5	3	0·0	0
293/106	FLORISBAD	2846	2604	1310	92·5	8	16·5	4	26·5	4	36·0	8	0·0	0
293/204	DONKERHOEK	2854	2607	1597	117·8	10	18·6	3	15·0	2	62·7	10	0·0	0
293/403	VOORUITSIG	2843	2614	1340	52·1	9	14·0	3	7·0	2	45·5	7	0·0	0
293/514	BOESMANSBERG	2834	2618	1415	130·5	8	11·5	1	9·0	1	94·5	6	0·0	0
293/597	GLEN COLLEGE - AGR	2857	2620	1304	121·7	16	15·0	6	15·5	7	44·5	11	0·0	0
293/622	KAREE	2852	2621	1366	125·0	9	15·5	4	16·0	3	52·1	8	0·0	0
293/700	AARDOORNS	2840	2624	1372	84·0	7	22·0	3	19·5	3	47·5	5	0·0	0
293/792	BRANDFORT - MAG	2842	2627	1402	54·5	5	10·5	3	32·5	3	57·7	11	0·0	0
294/ 52	VLAKFONTEIN	2852	2632	1396	158·0	9	26·6	4	16·2	3	59·5	7	0·0	0
294/154	BELLEVUE	2834	2636	1394	54·0	8	33·5	3	8·5	1	106·0	8	0·0	0
294/233	IDOMIA	2853	2638	1402	91·0	5	7·5	1	36·0	4	58·5	6	0·0	0
294/400	KOOLKLIP	2840	2644	1370	136·5	8	6·0	1	5·2	1	58·7	8	0·0	0
294/417	FRANCINA	2857	2644	1509	144·9	11	18·7	7	27·2	4	84·0	8	5·0	1
294/481	ERFENIS DAM	2831	2647	1370	75·6	11	21·3	5	22·3	4	47·6	9	1·0	1
294/500	VERKEERDEVLEI - POL	2850	2647	1454	102·5	7	26·0	3	22·5	2	47·5	6	4·0	1
294/826	DRIEKOP	2846	2658	1387	105·5	6	12·5	2	10·0	1	42·0	2	0·0	0
294/847	DOORNPOORT	2837	2659	1372	83·1	10	29·5	5	11·3	3	50·1	9	5·0	2
295/ 1	WINBURG - POL	2831	2701	1433	90·5	8	9·5	4	3·0	1	53·2	7	0·0	0
295/116	EXCELSIOR - MUN	2856	2704	1463	154·0	10	12·6	4	12·0	2	75·7	7	0·0	0
295/139	SKIMPERSVLEI	2849	2705	1417	85·5	6	20·0	3	23·0	3	63·5	7	0·0	0
295/174	ANONIEM	2854	2706	1463	103·1	11	2·0	1	16·5	2	65·0	5	5·0	1
295/254	MAREE	2844	2709	1433	100·0	8	12·0	2	18·0	3	56·5	6	7·0	1
295/405	POT - THE - RED	2845	2714	1490	89·0	14	18·5	6	4·0	4	64·5	6	4·0	1
295/408	MÖRESON	2848	2714	1448	81·1	16	14·1	6	29·0	8	67·5	11	7·6	2
295/413	DANGER POINT	2853	2714	1524	56·5	4	41·0	3	0·0	0	85·0	9	1·5	1
295/539	MEQUATLINGSNEK	2859	2718	1555	55·9	6	19·9	2	9·0	2	129·8	-	0·0	0
295/558	FLORA	2848	2719	1524	84·5	9	21·0	6	14·5	1	97·3	11	2·5	2
295/720	BARLETTA	2900	2724	1676	64·0	7	11·5	2	6·0	1	103·0	9	2·5	1
295/760	MARQUARD - SKL	2840	2726	1509	161·4	7	34·5	3	0·1	1	74·5	8	7·5	2
295/770	BELMONT	2850	2726	1615	79·5	13	17·3	6	38·9	4	93·2	9	1·9	2
295/807	KEBLE	2857	2727	1676	-	-	-	-	16·5	6	113·8	12	0·5	2
296/115	CLOCOLAN - POL	2855	2734	1600	134·0	10	35·0	5	6·0	2	76·5	6	15·0	1
296/157	SUNNY HILLS	2837	2736	1675	179·3	11	27·4	3	16·0	4	75·0	7	1·5	1
296/169	LAMBERTINA	2849	2736	1646	177·0	13	36·5	4	14·0	1	76·0	5	0·0	0
296/238	ALTOMURA	2858	2738	1652	76·0	12	38·0	4	6·0	2	71·5	-	0·0	0
296/379	KIRKLINGTON	2849	2743	1676	98·3	14	35·2	6	13·1	6	76·5	9	0·4	1
296/404	USDUM	2844	2744	1675	127·0	8	45·0	2	17·0	2	45·0	3	0·0	0
296/583	GLEN MORGAN	2843	2750	1676	105·0	12	52·0	5	17·5	4	50·5	6	0·0	0
296/622	IMPERANI - MUN	2852	2751	1640	139·1	15	23·0	5	16·6	5	88·8	9	0·0	0
296/682	FICKSBURG - TNK	2852	2753	1585	134·4	13	29·7	5	12·0	2	80·0	5	0·0	0
296/682A	FICKSBURG - MUN	2852	2753	1585	132·5	13	25·8	3	18·2	3	88·3	7	12·1	3
296/731	WELTEVREDE	2841	2755	1707	173·5	12	28·0	2	7·5	3	55·0	6	4·5	1
297/ 83	LERIBE	2853	2803	1737	148·3	16	31·1	6	12·5	4	92·5	8	0·0	0
297/337	FOURIESBURG - MAG	2837	2812	1783	153·0	11	36·5	5	18·5	4	90·0	9	15·0	2
297/436	BUTHA - BUTHE	2846	2815	1768	115·3	14	-	-	3·0	2	72·6	5	0·1	1
297/721	CLARENS - MUN	2831	2825	1676	158·5	15	48·0	4	38·1	5	114·0	9	0·5	2
298/193	OX - BOW	2843	2837	2591	218·9	22	81·9	12	83·4	13	145·2	16	13·9	4
298/244	CALEDONIA	2834	2839	1951	125·5	10	26·0	2	77·5	3	103·5	9	0·0	0
298/301	OLDENBURG	2831	2841	1769	32·8	-	-	-	65·9	3	90·1	8	0·0	0
298/425	MONONTSA	2835	2845	1830	88·0	8	52·0	5	41·5	4	69·0	6	2·0	1
298/481	EERSTESENDING	2831	2847	1685	98·7	16	53·2	5	39·6	4	68·0	6	0·0	0
298/512	WITSIESHOEK - NAF	2832	2848	1699	88·0	8	52·0	5	41·5	4	69·0	6	2·0	1
298/545	ELIZABETH ROSS - HOSP	2835	2849	1768	106·3	16	39·5	6	34·0	3	67·5	9	0·0	0
298/638	MATSOAKENG	2838	2852	1829	142·5	16	47·5	7	81·0	4	66·5	5	0·0	0
298/791	ROYAL NATAL NAT PARK-VIS	2841	2857	1490	219·2	20	55·4	9	85·8	7	93·5	10	7·2	2
298/818	CAVERN GUEST FARM	2838	2858	1980	208·1	16	79·8	9	59·0	6	83·7	10	10·2	3
298/871	BOSCHKLOOF	2831	2900	1785	177·2	14	28·4	3	36·7	4	104·9	-	1·7	1
299/ 8	CLIFFORD CHAMBERS	2838	2901	1372	211·5	14	87·9	5	74·5	5	79·5	6	10·5	2
299/223	OLIVIA	2843	2908	1219	130·0	17	59·0	6	23·5	3	54·0	6	15·5	4
299/357	CATHEDRAL PEAK - HOTEL	2857	2912	1448	177·5	13	59·5	7	74·2	6	100·5	12	15·5	2
299/419	CATHEDRAL PEAK - BOS	2859	2914	1870	172·5	24	86·3	15	95·3	8	97·9	17	19·8	5
299/614	BERGVILLE - MAG	2844	2921	1128	103·8	(1)	54·5	6	19·5	3	50·0	8	10·0	2
299/900	HEARTSEASE	2900	2930	1167	123·5	11	78·2	7	18·4	3	82·8	10	4·0	1
300/ 67	ROSELEIGH	2837	2933	1219	62·7	10	41·8	9	7·2	2	53·1	10	5·2	2
300/345	RIVERSIDE	2845	2942	1035	84·2	9	122·4	6	19·2	3	22·6	7	7·4	1
300/358	DRAYCOTT	2858	2942	1128	93·6	7	78·5	3	44·5	2	31·0	5	11·0	1
300/483	LADYSMITH - CON	2833	2947	1064	141·0	16	102·0	10	45·3	3	36·1	13	21·8	1
300/554	COLENSO - POW	2844	2949	960	105·4	8	67·0	6	18·0	3	25·5	5	6·5	1
300/690	ESTCOURT - TNK	2900	2953	1181	59·8	10	40·2	5	22·2	3	27·8	7	10·5	2
300/843	DOORNKRAAL	2833	2959	1065	88·4	-	127·7	4	15·8	2	36·2	4	20·3	1
301/141	WEENEN - TNK	2851	3005	845	100·5	7	50·9	7	45·6	3	12·0	3	0·0	0
301/657	MUDEN	2857	3022	630	57·0	7	72·0	6	20·0	2	9·4	5	6·4	3
301/692	RESIDENCE	2832	3024	1295	121·0	13	68·5	8	7·5	2	19·7	4	11·5	3
301/751	SUTHERLAND	2831	3026	1143	100·2	12	67·9	6	4·1	2	22·8	4	11·6	2

R A I N F A L L 1965

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 65 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
291/245	1·0	1	18·4	3	4·0	1	3·0	2	4·0	1	26·5	6	4·5	1	207·9	30	49	271·9	29	64
291/313	1·5	1	23·0	3	0·9	1	4·3	2	1·0	1	22·0	7	1·5	1	235·7	33	-	287·5	29	-
291/360	1·0	1	26·3	4	3·5	1	7·5	3	3·5	1	31·5	5	12·5	2	294·8	41	60	318·0	41	80
291/392	3·0	1	19·5	4	7·0	1	0·8	1	10·5	1	39·0	8	10·4	2	283·2	45	62	330·8	45	73
291/415	0·6	1	28·0	3	0·0	0	5·8	2	4·1	1	19·1	4	0·0	0	337·9	36	76	387·7	39	87
291/582	0·0	0	17·0	3	0·0	0	1·5	1	6·5	1	22·1	5	18·5	2	250·6	33	-	310·5	38	-
291/593	0·0	0	9·0	1	0·0	0	0·0	0	0·0	0	5·0	1	0·0	0	187·1	12	-	256·1	18	-
291/708	20·0	2	0·0	0	0·0	0	0·0	0	2·7	1	8·0	1	8·2	1	200·0	15	52	309·4	24	80
291/758	3·0	1	22·9	3	0·0	0	0·0	0	28·0	1	28·5	4	24·0	3	407·1	28	-	398·9	25	-
291/899	0·0	0	25·2	3	0·0	0	0·0	0	0·0	0	27·1	3	0·0	0	326·0	19	81	328·9	20	82
292/ 43	0·0	0	19·0	2	0·0	0	0·0	0	21·0	1	41·0	5	18·0	1	276·0	19	-	308·0	20	-
292/308	0·0	0	33·5	3	0·0	0	4·0	1	7·0	3	41·0	7	0·0	0	266·5	31	-	307·0	29	-
292/461	8·5	1	34·5	3	3·0	1	3·0	1	4·5	2	28·5	6	7·9	2	215·3	32	51	252·1	34	59
292/636	8·0	1	26·0	2	0·0	0	1·0	1	0·0	0	36·8	8	9·4	3	225·9	37	-	190·9	30	-
292/833	4·5	1	43·5	2	0·0	0	0·0	0	5·4	2	69·9	7	11·5	2	315·3	35	-	389·6	37	-
293/ 7	8·0	1	30·0	3	4·5	1	0·0	0	0·0	0	47·9	8	11·0	2	268·9	28	62	311·7	22	72
293/106	9·5	1	26·0	2	0·0	0	4·9	3	7·0	2	38·5	4	14·0	3	271·4	39	59	375·9	44	81
293/204	3·5	1	36·5	2	0·0	0	1·7	1	4·5	1	31·9	6	13·8	4	306·0	40	63	457·5	45	94
293/403	8·5	1	31·5	3	0·0	0	1·8	1	13·5	3	113·5	8	6·5	3	293·9	40	-	271·9	40	-
293/514	6·0	1	39·0	2	0·0	0	6·5	1	0·0	0	51·5	7	0·0	0	348·5	27	68	433·5	26	85
293/597	8·7	1	50·2	6	0·0	0	2·5	1	11·0	3	59·6	11	16·4	3	345·1	65	67	476·1	70	92
293/622	7·0	1	47·0	3	0·0	0	4·5	1	18·0	4	30·0	8	2·8	1	317·9	42	55	493·8	45	86
293/700	9·5	1	42·5	2	0·0	0	0·0	0	11·5	2	75·1	7	8·0	2	319·6	32	66	408·0	31	85
293/792	9·5	1	43·0	3	0·0	0	4·0	1	14·0	3	56·5	11	12·0	3	294·2	44	53	509·8	50	92
294/ 52	8·7	1	48·7	2	0·0	0	8·2	2	14·7	3	66·2	7	13·2	1	420·0	39	95	519·2	40	118
294/154	7·0	1	43·0	2	0·1	1	6·0	1	11·0	3	51·8	8	12·5	3	333·4	39	78	492·3	41	115
294/233	9·0	1	41·0	2	0·0	0	0·0	0	8·5	2	53·5	8	6·0	1	311·0	30	68	497·2	22	108
294/400	6·0	1	33·0	1	0·0	0	6·5	1	10·5	2	24·7	6	0·0	0	287·1	29	-	449·4	30	-
294/417	18·0	1	37·0	2	0·0	0	5·5	1	16·5	3	62·0	9	8·6	2	427·4	49	78	523·9	56	96
294/481	8·0	1	35·8	2	0·0	0	7·0	1	15·1	3	34·8	10	16·5	3	285·0	50	-	448·9	59	-
294/500	14·5	1	37·0	2	2·0	1	4·0	1	12·5	3	48·5	6	0·0	0	321·0	33	55	514·0	43	89
294/826	7·5	1	30·0	2	5·5	1	4·5	1	12·5	2	67·5	6	7·5	2	305·0	26	56	477·7	31	88
294/847	7·0	1	36·1	3	0·0	0	7·0	1	14·2	3	69·2	11	10·3	3	322·8	51	58	458·2	57	82
295/ 1	0·0	0	2·5	1	0·0	0	3·7	1	19·2	5	77·5	9	11·0	1	270·1	37	47	446·0	46	77
295/116	20·5	2	23·5	2	9·0	2	4·5	1	22·0	4	43·5	10	14·5	2	391·8	46	69	646·4	56	114
295/139	7·5	1	20·0	1	3·0	1	5·5	1	21·5	4	39·0	4	0·0	0	288·5	31	50	364·5	30	64
295/174	5·0	1	27·0	2	5·0	1	6·5	1	12·0	2	41·2	6	12·5	2	300·8	35	52	495·1	39	85
295/254	6·0	1	22·0	2	0·0	0	9·5	1	27·5	2	66·5	8	13·0	3	338·0	37	60	521·0	42	92
295/405	12·0	3	21·0	3	5·0	3	8·5	2	37·5	6	69·5	12	8·0	2	341·5	62	50	527·0	62	78
295/408	12·0	3	22·1	3	5·4	3	6·6	2	31·4	9	64·9	13	11·2	10	352·9	86	54	588·0	94	91
295/413	9·0	1	25·5	3	8·0	2	7·2	1	17·0	2	49·0	7	3·0	1	302·7	34	48	485·5	39	77
295/539	20·7	2	24·2	2	13·4	1	8·8	1	15·1	2	47·5	7	9·5	1	353·8	(26)	56	556·8	(39)	88
295/558	17·0	2	22·0	2	7·5	2	6·5	1	38·0	2	77·5	7	21·5	5	409·8	50	60	540·3	68	79
295/720	27·5	3	21·0	3	13·0	3	10·5	1	45·0	4	67·0	9	21·0	2	392·0	45	58	541·1	57	80
295/760	16·0	2	17·0	2	13·5	2	12·7	3	86·4	5	75·0	11	21·9	4	520·5	50	83	564·2	50	90
295/770	13·2	3	20·5	2	14·4	2	7·9	3	45·9	5	82·7	13	13·5	4	428·9	66	57	681·7	72	91
295/807	28·8	4	26·3	6	10·6	4	11·5	4	54·0	7	87·4	16	19·6	7	(368·7)	(68)	-	(159·3)	(24)	-
296/115	20·5	3	17·5	1	18·5	3	7·5	1	55·0	3	83·2	9	8·0	2	476·7	46	70	580·5	50	85
296/157	19·6	2	21·6	-	10·5	2	12·7	1	56·0	4	105·6	10	22·6	2	547·8	(47)	73	649·5	58	86
296/169	20·0	3	14·5	1	20·0	2	10·6	4	48·1	4	106·5	11	12·4	3	535·6	51	75	632·5	51	89
296/238	18·5	2	16·5	2	19·5	2	8·5	1	59·0	4	82·0	12	15·0	4	410·5	(45)	61	510·0	(51)	76
296/379	27·0	3	21·6	3	12·8	2	9·8	1	75·6	5	89·1	14	18·2	4	477·6	68	67	541·2	83	76
296/404	12·0	1	0·0	0	15·0	1	12·0	1	56·0	4	90·2	8	13·5	1	432·7	31	61	506·0	38	71
296/583	12·5	3	16·5	3	12·0	2	13·0	1	46·5	4	78·5	10	28·5	3	432·5	53	63	559·5	59	82
296/622	14·0	3	22·0	3	11·4	3	10·5	1	56·5	5	71·6	12	38·5	3	492·0	64	68	598·8	71	82
296/682	14·1	2	24·0	3	10·7	2	9·7	2	51·8	5	66·8	12	41·7	4	474·9	55	65	589·8	60	78
296/682A	0·0	0	25·0	3	4·0	1	11·0	1	60·5	5	88·0	8	42·5	3	507·9	50	71	578·1	55	81
296/731	14·0	2	16·5	3	13·5	2	16·5	1	40·0	3	87·5	11	23·0	2	479·5	48	65	612·0	57	83
297/ 83	19·5	3	11·5	3	15·0	2	12·0	1	39·0	3	62·5	9	38·5	3	482·4	58	57	681·5	76	81
297/337	20·5	2	9·2	3	4·7	1	12·5	1	39·5	3	96·2	9	50·1	5	545·7	55	76	638·2	60	88
297/436	8·0	1	20·5	3	0·0	0	14·5	1	66·2	5	101·5	7	11·1	3	(412·8)	(42)	-	(567·8)	(68)	-
297/721	25·1	3	21·5	4	15·4	3	16·8	4	13·4	5	92·8	10	26·6	9	570·7	73	80	776·4	73	108
298/193	38·7	6	32·9	5	29·9	4	54·5	6	65·2	8	170·7	14	155·4	11	1090·6	121	-	1242·3	131	-
298/244	37·0	3	25·0	2	30·0	2	24·0	2	33·5	3	187·5	10	33·0	4	702·5	50	71	844·5	61	85
298/301	37·8	3	16·0	2	50·3	2	23·6	4	29·8	6	94·8	11	40·0	7	(481·1)	(46)	-	(678·2)	(56)	-
298/425	54·0	3	14·0	1	48·0	3	26·0	2	16·0	2	20·0	1	40·0	2	470·5	38	-	671·5	58	-
298/481	43·4	3	18·3	4	67·0	2	26·2	4	48·5	4	97·1	9	38·2	4	598·2	61	74	652·4	71	81
298/512	52·0	3	15·5	3	60·5	2	20·5	3	37·5	4	78·5	8	45·0	5	562·0	52	68	669·5	58	81
298/545	41·0	2	18·0	3	62·0	4	27·0	4	34·0	5	86·6	13	46·0	4	561·9	69	70	651·0	76	81
298/638	50·0	3	17·7	2	57·5	4	17·5	2	6·5	1	95·5	6	73·5	4	655·7	54	87	823·5	65	109
298/791	81·3	3	19·1	2	136·0	4	52·4	6	51·1	6	123·8	11	100·5	8	1025·3	88	-	1201·3	108	-
298/818	70·8	3	19·2	3	115·1	4	52·3	9	55·9	9	189·1	19	126·8	10	1070·0	101	-	1245·7	92	-
298/871	33·3	3	7·1	1	56·3	3	38·4	3	15·5	2	115·0	10	16·8	2	631·3	(46)	79	835·9	(52)	105
299/ 8	72·0	3	6·0	1	102·0	4	34·0	4	24·5	2	85·0	6	65·0	4	852·4	(56)	83	1100·7	63	107
299/223	63·5	3	5·0	2	94·0	4	58·5	5	31·0	3	161·5	13	69·5	9	765·0	75	-	871·0	79	-
299/357	89·5	3	17·5	3	91·5	5	72·0	6	61·5	7	120·8	15	104·3	12	984·3	91	77	1161·6	95	92
299/419	85·9	4	16·1	4	97·7	6	53·0	7	71·6	11	155·4	25	136·8	16	1088·3	142	-	1586·3	158	-
299/614	84·0	2	6·5	3	76·0	4	40·5	5	24·0	3	82·3	8	36·4	8	587·5	(63)	75	766·0	(73)	100
299/900	68·2	4	11·9	2	87·0	4	34·0	2	38·1	6	75·0	8	85·3	13	704·4	71	79	875·4	78	98
300/ 67	58·4	4	9·4	1	53·7	3	67·2	5	20·5	5	92·3	10	108·4	10	579·9	71	-	655·9	82	-
300/345	54·0	4	13·9	2	54·9	3	72·8	5	27·6	3	68·3	6	63·9	6	611·2	55	-	632·7	57	-
300/358	59·0	3	21·0	2	55·0	2	59·0	3	21·0	2	70·0	6	110·0	8	653·6	44	92	743·6	45	104
300/483	58·9	5	14·7	4	51·8	3	41·1	6	42·9	5	72·2	3	70·2	11	698·0	80	88	758·8	95	96
300/554	49·0	4	13·0	1	53·5	-	52·4	5	33·9	4	61·3	6	77·1	10	562·6	(53)	71	706·9	59	89
300/690	50·0	4	22·0	3	60·5	4	42·0	3	29·5	4	51·3	9	111·7	11	527·5	65	71	598·9	78	81
300/843	56·6	2	14·5	2	28·0	2	55·8	5	55·5	2	75·0	7	62·5	5	634·3	36	-	-	-	-
301/141	53·0	4	13·5	2	50·0	3	100·5	5	9·0	1	114·0	7	72·5	5	621·5	47	92	607·3	39	90
301/657	52·1	5	23·6	4	35·8	3	93·0	4	49·4	6	100·6	9	110·4	13	629·7	67	-	520·9	69	-
301/692	71·7	4	16·1	2	28·6	3	48·3	7	80·2	6	117·1	11	61·3	9	651·5	72	81	659·1	79	82
301/751	67·9	4	17·3	2	26·8	3	54·8	7	122·2	6	95·4	9	65·5	5	656·5	62	82	649·7	60	81

R E Ë N V A L 1965

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
301/795	TUGELA FERRY	28°45′	30°27′	549	73·3	4	67·5	5	10·8	3	16·0	4	5·0	2
302/194	NGOBEVU	2844	3037	610	10·7	2	94·0	7	16·0	3	12·8	4	12·5	3
302/320	NADI	2850	3041	802	(6·5)	(1)	27·0	3	8·5	4	–	–	–	–
302/ 59A	KROMBERG ESTATE	2859	3042	1341	56·6	9	84·1	7	28·7	4	42·5	7	30·5	3
302/503	LOOTSHOEK	2853	3047	847	36·4	6	39·4	5	4·4	3	60·7	3	26·6	3
302/628	KRANSKOP - TNK	2856	3051	1148	56·5	14	87·0	9	27·0	4	50·6	7	42·2	3
302/687	LINKLATER	2857	3053	975	65·4	12	112·7	10	24·2	7	52·9	7	43·4	4
302/699	QUDENI - BOS	2839	3054	1375	172·4	12	189·5	7	84·0	5	58·2	6	66·7	4
303/127	NKANDLA - NAF	2837	3105	1094	82·5	8	78·0	7	6·5	1	40·0	4	54·0	3
303/680	VUMA - AGR	2850	3123	518	63·0	6	42·5	5	8·0	2	43·0	4	5·0	2
303/695	MELMOTH - POL	2835	3124	770	41·6	9	84·5	3	22·0	6	51·5	6	16·5	4
303/833A	ESHOWE - MUN	2853	3128	532	80·2	9	83·0	10	61·4	6	55·0	6	27·5	3
304/285	KWAYAYA	2843	3140	152	25·9	2	39·5	3	23·0	4	45·9	5	6·1	2
304/446	MTUNZINI - MAG	2856	3145	12	51·0	2	26·5	1	86·5	3	130·5	3	68·5	4
304/593	PORT DUNFORD D - BOS	2853	3150	130	86·6	7	71·4	10	83·2	9	129·7	6	94·5	8
304/681	PORT DUNFORD A - BOS	2851	3153	61	72·5	7	108·5	8	76·5	7	88·0	5	85·0	7
304/736	EMPANGENI - BOS	2846	3155	157	49·5	7	119·5	9	43·6	10	68·6	6	65·6	8
304/822	KULU HALT	2842	3158	30	46·0	9	28·0	5	52·0	10	45·0	8	49·5	6
305/ 37	FAIRVIEW	2857	3202	91	25·3	6	30·0	6	38·4	8	26·5	6	40·5	4
305/ 43	ENSELENI	2843	3202	121	39·5	4	37·0	6	41·0	5	31·0	5	45·0	3
305/167	RICHARDS BAY	2847	3206	15	29·0	2	48·5	5	42·8	5	80·0	3	128·7	4
305/193	MSINGAZI	2845	3207	45	56·5	2	56·0	3	(27·0)	(1)	50·0	2	119·0	3
305/308	KWA - MBONAMBI - BOS	2858	3211	30	69·0	4	55·5	5	76·9	6	69·4	6	138·5	5
305/336	LANGEPAN - BOS	2836	3212	75	51·0	3	63·0	4	40·5	4	68·5	6	123·4	8
316/ 61	SWARTMODDER	2801	2033	730	0·0	0	0·0	0	92·5	5	49·0	1	0·0	0
316/294	LUTZPUTS	2824	2040	813	0·0	0	0·0	0	98·8	5	17·3	4	0·0	0
317/447A	UPINGTON - AGR	2827	2115	793	1·8	3	0·0	0	75·0	8	26·7	6	0·4	1
317/476	UPINGTON - WK	2826	2116	814	10·5	4	0·1	1	66·8	8	27·2	5	0·4	1
318/ 23	PIETMOF	2823	2131	762	0·0	0	0·0	0	34·0	2	42·0	4	0·0	0
319/582	GROOTKUIP	2812	2220	1215	7·0	2	0·0	0	37·5	5	18·0	3	0·0	0
319/869	WELTEVREDE	2829	2229	1190	21·5	2	0·0	0	21·5	2	65·9	3	0·0	0
319/882	NOKANNA	2812	2230	1140	23·0	1	0·0	0	36·5	2	13·0	1	0·0	0
320/327	WYDPOORT	2827	2241	1190	22·0	2	0·0	0	25·5	6	26·0	5	1·0	1
320/348	DUNMURRAY	2818	2242	1311	32·6	5	0·0	0	20·7	4	39·0	5	0·0	0
320/430	THABA - LETSELE	2810	2245	1372	22·0	4	4·0	1	37·0	6	50·8	6	0·0	0
320/567	BERMOLLI	2827	2249	1219	23·5	2	0·0	0	13·0	2	45·5	8	0·0	0
320/654	WOLHAARKOP	2824	2252	1219	–	–	0·0	0	11·0	1	48·0	8	0·0	0
320/828	AUCAMPSRUS	2818	2258	1320	27·5	2	0·0	0	12·0	1	54·5	6	0·0	0
321/ 32	LOHATHLA	2802	2302	1370	24·6	3	0·0	0	38·9	5	62·4	5	0·0	0
321/110	POSTMASBURG - POL	2820	2304	1311	51·5	3	0·0	0	17·0	5	55·0	8	0·0	0
321/159	MANGANORE	2809	2306	1385	30·4	6	0·0	0	31·3	6	80·4	8	0·0	0
321/441	TIERKOP	2821	2315	1450	15·0	2	0·0	0	61·5	5	83·0	7	1·5	1
321/798	WARRENDALE	2818	2327	1525	15·3	4	16·5	2	49·9	4	69·6	9	0·3	1
321/892	LIME ACRES - POL	2822	2330	1450	27·0	3	18·0	4	35·5	5	50·0	5	0·0	0
322/ 71	DANIELSKUIL - POL	2811	2333	1402	15·0	2	29·5	2	76·5	6	28·0	5	0·0	0
322/172	SILVERSTREAMS	2822	2336	1445	35·7	2	41·5	4	40·3	4	58·5	4	0·0	0
322/329	PAPKUIL	2829	2341	1450	15·5	2	11·0	2	26·0	4	49·5	7	0·0	0
322/519	SURPRISE	2809	2348	1450	23·7	3	4·0	1	82·0	5	9·5	1	0·0	0
322/648	VAALPAN	2818	2352	1450	6·0	1	0·0	0	58·4	5	12·5	2	0·0	0
323/ 75	KOOPMANSFONTEIN - POL	2815	2403	1340	52·0	4	15·0	2	32·0	2	26·5	5	0·0	0
323/102	KOOPMANSFONTEIN 2 AGR	2812	2404	1341	35·4	13	4·8	3	22·9	9	24·5	9	0·0	0
323/144	POTFONTEIN	2824	2405	1215	34·7	5	7·5	2	46·1	5	25·5	7	0·0	0
323/160	KOOPMANSFONTEIN 1 - AGR	2810	2406	1340	42·8	4	7·8	1	23·4	5	37·1	7	0·0	0
323/221	KOOPMANSFONTEIN 3 - AGR	2811	2408	1340	38·0	5	5·0	1	26·5	4	48·9	7	0·0	0
323/271	TEVREDENHEID	2801	2410	1370	34·0	5	12·0	3	33·5	5	62·4	7	0·0	0
323/649	NEWLANDS	2819	2422	1067	52·4	8	18·5	3	21·5	5	20·4	8	0·0	0
323/820	SPITSKOP	2810	2428	1095	66·0	4	41·0	3	26·0	2	11·0	1	0·0	0
324/135	VAALBOSHOEK	2815	2435	1130	76·0	6	24·0	3	17·0	2	34·5	3	0·0	0
324/202	ROCKLANDS	2822	2437	1165	72·5	5	34·5	6	25·0	3	11·0	2	0·0	0
324/379	WINDSORTON - POL	2819	2443	1169	142·5	4	9·5	2	27·0	2	31·5	3	0·0	0
324/561	WINDSORTON ROAD - SAR	2821	2449	1170	101·8	3	0·0	0	8·0	1	20·5	6	0·0	0
324/607	WARRENTON - MUN	2807	2451	1198	191·4	8	4·2	3	18·6	5	22·8	5	0·0	0
324/725	NASARETH HOUSE FARM	2805	2455	1208	153·4	11	9·0	6	14·4	5	17·8	6	1·2	1
324/889	LUSTHOF	2819	2500	1219	36·5	2	19·5	2	12·4	1	51·6	6	0·0	0
325/317	AMANDELBOOM	2817	2511	1340	228·0	5	10·0	1	12·5	2	0·0	0	0·0	0
325/471	BORDEAUX	2821	2516	1310	79·1	5	10·2	1	0·0	0	31·2	3	0·0	0
325/816	HOUMOED	2806	2528	1295	112·5	6	3·0	1	14·5	2	14·0	1	0·0	0
325/877	HERTZOGVILLE - POL	2807	2530	1326	169·0	6	19·0	4	9·5	1	22·5	2	0·0	0
326/ 73	KOUTER	2813	2533	1340	188·5	9	37·5	4	20·0	2	24·0	3	0·0	0
326/298	BUITENVERWAG	2828	2540	1280	62·5	7	26·0	3	9·5	2	10·0	1	0·0	0
326/344	WOLHUTERSKOP	2814	2542	1370	103·0	9	24·7	5	10·5	3	20·5	2	0·0	0
326/668	GELUK	2808	2553	1325	66·5	6	27·7	4	15·5	6	33·4	7	3·0	1
326/670	BRAND	2810	2553	1310	64·0	5	6·0	1	19·5	5	25·0	6	2·5	1
326/797	DIE HOOGTE	2817	2557	1372	103·5	9	8·9	3	6·7	3	22·5	4	0·0	0
327/257	BULTFONTEIN - SKL	2817	2609	1326	96·0	5	8·8	4	8·0	2	16·3	3	0·0	0
327/257A	BULTFONTEIN - MUN	2817	2609	1339	92·0	4	12·5	2	0·0	0	14·8	2	0·0	0
327/264	KAREEPAN	2824	2609	1341	(29·2)	(4)	23·5	2	0·0	0	–	–	0·0	0
327/426	VOORUITSIG	2806	2615	1275	120·0	10	27·5	4	15·0	3	32·5	5	0·0	0
327/532	MEYERTON	2822	2618	1370	120·0	5	39·5	5	0·0	0	14·5	1	0·0	0
327/784	NELSDRIFT	2804	2627	1280	131·5	8	0·0	0	18·5	3	29·5	5	0·0	0
327/883	GROOTKUIL	2813	2630	1280	143·0	10	5·5	2	28·5	3	10·5	3	0·0	0
327/899	PELSERSKRAAL	2829	2630	1326	95·0	8	66·5	5	15·0	3	44·0	8	0·0	0
328/159	VOORSPOED - IRR	2809	2636	1310	97·9	7	0·0	0	18·4	3	35·4	7	0·0	0
328/187	BRYAN - IRR	2807	2637	1306	85·6	10	0·0	0	55·6	6	45·5	8	0·0	0
328/294	ABRAHAMSHOF	2824	2640	1306	55·5	9	33·5	5	13·0	1	44·5	6	0·0	0
328/308	DEKLERKSKRAAL	2808	2641	1295	(68·5)	–	5·5	1	18·0	2	76·5	6	0·0	0
328/384	THEUNISSEN - MUN	2824	2643	1414	78·0	8	16·9	4	9·0	1	47·0	5	1·3	1
328/425	ADAMSONSVLEI	2805	2645	1387	127·4	14	9·3	4	26·4	5	38·0	8	0·1	1
328/518	HAKKIES - IRR	2808	2648	1325	73·0	12	2·5	3	8·8	4	51·7	9	0·0	0
328/576	VIRGINIA - PUR	2806	2650	1341	54·0	12	8·5	6	10·1	5	60·7	12	0·2	1

R A I N F A L L 1965

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 65 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
301/795	67·0	4	16·2	2	34·0	2	57·6	4	53·0	4	183·5	6	104·7	5	688·6	45	103	564·4	50	84
302/194	52·9	4	11·3	2	28·2	3	37·2	5	71·0	6	96·0	7	98·8	7	541·4	53	–	491·4	57	–
302/320	51·0	4	11·5	4	37·4	3	42·5	4	46·5	3	58·2	7	87·3	8	(376·4)	(41)	–	(323·8)	(31)	–
302/ 59A	81·0	3	18·0	5	59·5	5	66·5	4	110·5	10	109·3	10	136·3	9	823·5	76	86	733·6	85	76
302/503	50·3	3	14·9	2	34·0	4	42·3	3	49·8	3	85·2	7	100·4	8	544·4	50	80	505·1	50	74
302/628	72·5	3	24·3	3	47·5	4	54·5	4	76·0	8	72·5	14	104·0	13	714·6	86	82	672·3	91	77
302/687	63·5	4	24·5	3	47·3	4	51·3	3	70·3	9	96·3	19	116·0	17	767·8	99	–	765·2	111	–
302/699	92·1	4	26·5	2	69·1	4	67·8	5	141·5	6	266·9	19	190·9	11	1425·6	85	86	1437·4	103	87
303/127	65·0	4	19·5	3	43·0	4	54·0	5	87·0	4	158·0	11	121·0	10	808·5	64	90	765·0	69	86
303/680	65·0	3	30·6	4	44·5	3	45·5	4	(132·0)	(5)	77·0	9	78·5	8	(634·6)	(55)	–	565·5	64	–
303/695	47·1	3	28·5	2	51·5	5	34·0	4	131·0	7	97·0	9	74·0	7	679·2	66	85	622·9	84	77
303/833A	82·1	4	40·0	3	82·5	4	60·5	6	173·5	10	140·0	12	158·5	10	1044·2	83	–	949·5	80	–
304/283	45·6	3	20·0	1	55·0	2	38·5	5	80·1	5	76·5	10	50·5	6	506·6	48	66	417·4	50	54
304/446	116·0	4	77·5	3	120·7	(5)	117·0	(8)	192·5	9	129·0	7	63·0	5	1178·7	(54)	98	1150·0	(45)	95
304/593	194·2	7	54·2	6	171·0	6	162·3	11	257·5	9	126·5	15	70·6	14	1501·7	108	–	1387·7	111	–
304/681	180·5	6	30·0	4	114·0	6	146·0	6	287·5	12	99·5	10	60·0	8	1348·0	86	101	1280·7	(90)	96
304/736	162·0	9	24·7	5	102·3	6	112·6	10	236·3	11	86·9	13	59·8	9	1131·4	103	102	1012·5	117	91
304/822	95·0	7	21·0	2	99·5	5	98·0	11	213·0	12	98·0	13	45·0	10	890·0	98	79	803·5	105	71
305/ 37	62·3	6	21·2	3	94·6	5	65·7	8	157·8	8	71·0	7	35·7	6	669·0	73	68	709·6	88	73
305/ 43	92·5	6	21·9	4	108·5	4	82·5	9	173·5	10	63·4	8	35·5	4	771·3	68	65	817·8	72	69
305/167	218·8	6	31·8	2	204·3	5	70·1	5	161·6	5	40·6	3	51·2	3	1107·4	48	96	1048·7	54	91
305/193	–	–	20·0	2	154·0	5	99·0	6	223·3	4	51·6	2	41·0	2	(897·4)	(32)	–	–	–	–
305/308	174·2	5	47·7	6	208·5	5	150·5	10	226·5	8	95·5	10	70·0	12	1382·2	82	103	1206·6	82	90
305/336	208·0	7	23·5	4	173·0	6	68·6	7	215·5	7	96·0	8	59·5	7	1182·5	71	–	996·0	80	–
316/ 61	0·0	0	10·5	1	0·0	0	0·0	0	6·0	1	8·0	1	0·0	0	166·0	9	100	178·0	9	107
316/294	0·0	0	29·6	2	0·0	0	0·0	0	3·6	1	7·5	2	0·0	0	156·8	14	–	219·2	17	–
317/447A	0·0	0	0·5	1	0·0	0	2·4	2	7·8	4	4·5	3	0·0	0	119·1	28	–	184·8	29	–
317/476	0·0	0	0·5	2	0·0	0	5·7	4	5·2	4	4·2	3	0·0	0	120·6	32	–	187·2	30	–
318/ 23	0·0	0	0·0	0	0·0	0	0·0	0	7·0	2	0·0	0	0·0	0	83·0	8	–	101·5	13	–
319/582	0·0	0	16·5	4	0·0	0	0·0	0	6·0	2	10·5	1	0·0	0	95·5	8	39	184·5	19	75
319/869	0·0	0	9·5	1	3·5	1	0·0	0	13·5	2	0·0	0	0·0	0	135·4	11	–	159·8	10	–
319/882	0·0	0	9·0	1	0·0	0	0·0	0	0·0	0	9·0	1	0·0	0	90·5	6	39	139·5	6	60
320/327	0·0	0	17·0	3	2·5	1	6·5	1	14·5	2	11·0	2	0·0	0	126·0	23	–	178·0	24	–
320/348	0·0	0	12·5	1	0·0	0	0·3	1	12·5	2	9·0	1	0·0	0	126·6	19	38	254·1	27	75
320/430	0·0	0	13·5	2	5·0	1	3·5	1	13·0	3	19·0	2	4·0	1	171·8	27	–	312·8	29	–
320/567	0·2	1	14·0	1	3·0	1	0·0	0	9·8	1	20·0	2	0·0	0	129·0	18	–	190·7	20	–
320/654	0·0	0	15·0	2	3·0	1	2·5	1	5·0	1	10·5	2	0·0	0	(93·0)	(16)	–	162·0	19	–
320/828	0·0	0	0·0	0	0·0	0	13·2	2	0·0	0	33·0	3	0·0	0	140·2	14	50	191·0	16	68
321/ 32	0·0	0	10·5	2	0·0	0	1·4	2	9·1	2	43·6	5	0·0	0	190·5	24	–	197·5	23	–
321/110	0·0	0	11·5	2	6·5	1	0·0	0	7·5	1	30·5	3	0·0	0	179·5	23	54	229·5	25	72
321/159	0·0	0	22·0	3	3·0	1	0·0	0	10·2	2	56·2	6	0·0	0	233·5	32	–	239·0	28	–
321/441	0·0	0	15·0	3	5·0	1	4·6	3	7·0	2	48·6	6	0·0	0	241·2	30	60	264·1	29	66
321/798	0·0	0	14·0	3	6·5	1	2·5	1	7·0	4	48·5	5	0·8	2	230·9	36	–	278·9	32	–
321/892	0·0	0	14·5	2	9·5	1	4·0	2	2·0	1	20·0	2	0·0	0	180·5	25	–	225·2	31	–
322/ 71	0·0	0	18·0	4	4·0	1	6·9	2	0·0	0	19·5	4	0·0	0	197·4	26	53	259·1	28	70
322/172	0·0	0	10·0	1	9·0	1	0·0	0	0·0	0	21·0	4	0·0	0	216·0	20	65	265·6	22	79
322/329	0·0	0	17·0	2	8·5	1	0·9	1	0·0	0	5·5	1	9·0	1	142·9	21	38	206·3	28	55
322/519	0·0	0	12·0	2	5·5	1	8·0	1	0·0	0	18·2	6	8·0	1	170·9	21	46	209·2	21	56
322/648	0·0	0	0·0	0	8·0	1	0·0	0	0·0	0	0·0	0	0·0	0	84·9	9	29	125·9	16	43
323/ 75	0·0	0	13·0	2	15·5	1	12·5	3	0·0	0	34·7	4	0·0	0	201·2	23	54	201·0	21	54
323/102	0·0	0	11·3	4	13·3	2	12·2	2	4·3	4	37·1	5	3·3	4	169·1	55	42	187·8	57	47
323/144	0·0	0	18·0	3	4·7	1	6·9	2	0·0	0	6·7	2	16·2	1	167·3	28	47	238·3	36	67
323/160	0·0	0	11·5	5	7·5	1	9·3	2	2·5	3	24·0	3	1·4	2	167·3	33	41	199·9	28	49
323/221	0·0	0	11·3	4	14·0	1	7·2	2	3·5	3	31·7	3	1·5	2	187·6	32	46	265·4	29	65
323/271	1·0	1	13·5	3	0·0	0	6·0	3	0·0	0	64·4	7	0·0	0	226·8	34	–	225·3	33	–
323/649	0·7	1	11·5	2	3·0	1	6·5	2	1·0	2	28·0	4	3·0	1	166·5	37	40	223·5	44	53
323/820	0·0	0	9·0	2	1·5	1	0·0	0	1·5	1	41·0	3	0·0	0	197·0	17	56	227·0	17	64
324/135	0·0	0	16·0	2	0·0	0	0·0	0	0·0	0	32·0	5	6·2	2	205·7	23	49	266·0	26	64
324/202	0·0	0	19·0	1	0·0	0	0·0	0	0·0	0	35·0	5	6·0	1	201·0	23	49	283·1	27	69
324/379	0·0	0	17·5	2	0·0	0	0·0	0	0·0	0	79·5	5	0·0	0	307·5	18	77	324·7	20	82
324/561	0·0	0	8·5	1	0·0	0	0·0	0	0·2	2	61·6	7	0·0	0	200·6	20	55	238·9	23	65
324/607	2·7	1	11·3	3	3·0	1	1·1	1	4·5	1	63·7	7	0·9	1	324·2	36	79	366·5	41	89
324/725	1·7	1	8·3	4	5·1	1	1·7	6	6·8	5	85·5	10	9·7	2	314·6	58	77	362·8	52	88
324/889	0·0	0	17·5	2	4·2	3	0·5	3	0·6	5	41·1	10	4·8	4	188·7	38	–	220·0	21	–
325/317	0·0	0	15·5	2	0·0	0	0·0	0	0·0	0	61·5	5	21·0	2	348·5	17	–	357·3	19	–
325/471	5·0	1	7·9	2	5·7	1	0·0	0	0·0	0	40·2	5	0·0	0	179·5	18	51	206·1	18	58
325/816	0·0	0	8·0	2	3·0	1	3·0	1	0·0	0	74·5	7	17·0	2	249·5	23	64	219·6	18	56
325/877	0·0	0	16·5	1	4·0	1	3·5	1	0·0	0	81·5	7	0·0	0	325·5	23	72	339·5	23	75
326/ 73	0·0	0	20·0	1	6·5	1	5·0	1	0·0	0	75·5	7	9·0	1	386·0	29	–	385·8	36	–
326/298	0·0	0	21·5	1	0·0	0	0·0	0	0·0	0	42·2	5	18·5	2	190·2	21	–	202·1	20	–
326/344	0·0	0	23·5	2	8·0	1	4·5	1	3·5	1	63·0	6	7·5	2	268·7	32	60	298·7	36	67
326/668	4·5	1	16·4	2	5·5	1	9·0	1	7·0	2	59·0	9	7·5	2	255·0	42	49	319·2	51	62
326/670	0·0	0	17·5	2	7·0	1	7·0	1	3·5	1	67·0	7	9·0	2	228·0	32	52	257·5	33	58
326/797	4·5	1	18·5	1	0·0	0	0·0	0	3·5	3	54·8	12	4·9	2	227·8	38	–	304·6	37	–
327/257	4·4	1	23·8	2	0·0	0	10·9	2	8·1	3	48·4	10	5·7	2	230·4	34	41	318·0	28	56
327/257A	0·0	0	24·0	1	0·0	0	10·0	1	0·0	0	49·5	5	0·0	0	202·8	15	–	301·5	18	–
327/264	0·0	0	27·8	1	0·0	0	3·5	1	4·3	2	43·0	4	11·5	1	(142·8)	(15)	–	(231·5)	(14)	–
327/426	7·0	1	25·0	2	0·0	0	13·0	1	10·0	2	59·7	9	4·5	2	314·2	39	61	407·5	45	79
327/532	0·0	0	36·0	1	0·0	0	8·5	1	10·5	1	42·5	7	0·0	0	271·5	19	55	347·7	22	71
327/784	8·0	1	30·0	1	0·0	0	8·5	1	13·0	1	59·0	8	7·0	2	305·0	30	63	381·5	37	79
327/883	7·5	1	32·0	1	0·0	0	12·5	1	9·5	2	58·0	5	5·0	1	312·0	29	63	402·5	33	82
327/899	11·5	1	37·0	2	0·0	0	8·0	1	10·5	2	40·5	7	6·0	2	332·0	39	61	492·1	48	90
328/159	7·5	1	34·9	2	0·0	0	11·5	1	13·1	3	44·8	7	13·5	3	277·0	34	–	394·1	36	–
328/187	8·0	1	35·8	2	0·0	0	14·0	1	20·5	4	46·9	8	16·0	3	327·9	43	–	413·3	41	–
328/294	8·5	1	39·5	2	0·0	0	10·0	1	11·5	2	55·0	7	32·5	4	303·5	38	51	423·0	44	71
328/308	10·0	1	30·0	1	0·0	0	13·0	1	15·0	2	48·5	8	10·0	3	(295·0)	(25)	–	(346·0)	(19)	–
328/384	7·5	1	29·5	2	0·0	0	10·1	2	15·5	3	48·0	8	28·2	3	291·0	38	51	459·2	42	84
328/425	8·5	1	26·7	2	0·0	0	10·4	2	20·4	4	46·9	8	13·0	4	327·1	53	60	412·2	53	76
328/518	8·6	1	26·7	3	0·0	0	10·0	1	31·2	5	35·8	8	15·7	4	264·0	50	–	372·2	52	–
328/576	8·5	1	22·3	3	0·0	0	8·5	1	59·3	6	55·7	12	7·3	3	295·1	62	–	388·4	64	–

R E Ë N V A L 1965

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
328/636	VIRGINIA	28°06'	26°52'	1335	53·2	11	7·8	5	13·1	9	69·8	10	0·1	1
328/726	OLIVINE	2806	2655	1372	76·1	8	2·5	1	16·1	3	63·7	7	0·0	0
328/800	RIETVLEI	2820	2657	1442	55·5	10	6·5	3	0·0	0	31·5	7	3·0	1
328/838	LUCRETIA	2828	2658	1495	104·5	10	24·5	3	0·0	0	33·0	3	0·0	0
329/ 1	WHITES – PORTLAND CEMENT	2801	2701	1402	85·0	8	7·8	3	25·0	3	55·7	9	0·7	1
329/149	MORGENZON	2829	2705	1524	100·1	9	0·0	0	0·0	0	37·5	5	10·5	1
329/215	VENTERSBURG – MAG	2805	2708	1402	94·0	8	20·0	1	0·0	0	47·0	4	0·0	0
329/380	PATENSIE	2820	2713	1370	70·2	8	6·7	5	7·0	2	42·0	8	2·1	1
329/783	ROOIKRAAL	2803	2727	1503	27·0	7	18·5	2	23·1	3	47·5	5	0·0	0
330/ 98	TREKPAD	2808	2734	1555	110·5	6	20·0	1	6·5	1	53·0	6	0·0	0
330/199	SENEKAL – AGR	2819	2737	1433	121·1	10	32·5	1	11·0	2	22·9	4	0·0	0
330/363	YARIMA	2803	2743	1595	99·5	11	15·0	4	20·5	4	63·5	8	1·0	1
330/421	ROODEPOORT	2801	2745	1569	86·5	11	28·3	5	23·0	2	74·0	9	3·0	2
330/573	WEXFORD	2803	2750	1615	101·1	10	38·0	2	20·7	4	70·5	5	1·5	1
330/601	KERRY	2801	2751	1544	81·5	11	81·6	5	6·0	1	71·0	7	0·0	0
330/602	HUGENOOT	2802	2751	1570	97·5	7	42·5	3	2·0	1	43·0	3	0·0	0
330/699	LEUCTRA	2809	2754	1585	148·5	4	41·5	3	21·0	2	7·0	1	10·0	1
330/750	ROSENDAL	2830	2755	1676	63·9	11	63·5	4	20·3	2	0·0	0	13·0	1
330/753	ANGORA	2803	2756	1585	72·5	7	61·5	3	30·0	2	58·8	7	0·0	0
330/797	PAUL ROUX – MUN	2817	2757	1555	173·0	11	49·0	2	0·0	0	51·5	4	20·0	1
331/ 58	OVERDENE	2828	2802	1830	125·4	20	52·6	5	24·4	4	71·1	(8)	11·0	1
331/ 68	KAALLAAGTE	2808	2803	1625	121·5	10	64·5	3	15·6	3	53·8	7	0·0	0
331/107	DUIKFONTEIN	2817	2804	1600	78·5	7	69·0	2	16·5	2	75·5	7	0·0	0
331/119	WELGEDACHT	2829	2804	1900	125·4	19	44·1	4	42·3	6	60·2	6	8·6	–
331/121	LE LONG	2801	2805	1666	98·0	11	51·5	3	9·0	3	63·5	10	18·0	1
331/271	VAALBANK	2801	2810	1680	122·6	8	113·5	1	22·5	3	81·0	6	20·0	1
331/275	WITBANKFONTEIN	2805	2810	1676	150·4	14	49·9	4	23·5	3	81·0	11	11·6	2
331/455	MATJIESVLEI	2805	2816	1631	144·1	14	61·0	4	26·5	3	98·0	8	2·5	1
331/474	HIGHLANDS	2824	2816	1890	93·3	7	28·0	2	54·5	3	107·0	6	5·0	1
331/520	LOCH LOMOND – AGR	2810	2818	1631	114·8	17	106·3	5	19·1	4	72·5	12	3·3	3
331/521	UTOPIA	2811	2818	1646	124·1	11	88·1	4	25·7	4	82·3	8	2·6	2
331/554	BETHLEHEM – TNK	2814	2819	1611	93·2	14	125·0	5	41·8	3	91·5	9	0·0	0
331/740	SPITSKRANS	2820	2825	1737	140·9	14	55·2	4	22·3	4	116·3	10	3·0	1
331/828	NIL DESPERANDUM	2818	2828	1700	121·1	15	61·2	4	26·1	2	81·6	7	0·0	0
332/ 94	VREDE	2804	2834	1676	125·5	6	51·9	3	32·0	2	181·0	7	0·0	0
332/103	SKALKIE	2813	2834	1737	110·6	12	51·5	5	39·0	2	87·7	6	0·0	0
332/120	GROENLAND	2830	2834	1798	97·0	14	48·0	4	64·8	3	108·6	8	0·0	0
332/206	DE BRUG	2826	2837	1829	186·5	15	56·5	4	91·1	5	117·5	7	0·0	0
332/326	EERSTEGELUK	2826	2841	1695	117·0	10	46·1	3	48·9	4	27·5	3	0·0	0
332/370	RIETKUIL	2810	2845	1647	148·9	16	40·9	4	17·3	3	87·5	10	0·0	0
332/378	HOEKFONTEIN	2818	2845	1765	150·3	15	82·0	4	19·5	3	88·5	8	0·0	0
332/591	RIETLAAGTE	2821	2850	1463	71·5	7	36·0	1	35·0	2	75·5	9	0·0	0
332/614	ABERFELDY – POL	2814	2851	1615	–	–	–	–	26·5	1	68·5	8	0·0	0
332/663	CAIRNSMORE	2803	2853	1615	90·4	18	41·5	4	14·0	3	57·3	7	0·0	0
332/754	DOONE	2814	2855	1676	48·0	2	48·5	3	29·5	3	60·5	4	0·0	0
333/100	ROOIKRAAL	2810	2904	1675	50·5	6	38·5	4	10·5	2	84·7	9	0·0	0
333/226	HARRISMITH	2816	2908	1642	80·1	15	19·5	4	12·6	4	80·6	6	0·0	0
333/682	VAN REENEN – POL	2822	2923	1659	154·6	17	108·0	10	29·5	3	97·5	10	3·6	2
334/ 8	BACHELORS HOME	2808	2931	1830	123·0	10	99·0	7	21·4	3	64·5	8	2·5	1
334/174	MOORSIDE	2824	2936	1219	157·8	11	85·2	6	12·4	1	48·6	5	10·3	1
334/678	SPRING GROVE	2818	2953	1128	125·9	11	91·9	5	18·7	1	43·0	–	10·6	1
334/825	BALBROGIE	2815	2958	1006	167·4	12	124·8	7	20·5	4	47·4	5	9·3	1
335/169	WASBANK	2819	3006	1073	218·9	12	87·9	(6)	25·5	2	30·2	–	0·0	0
335/250	GLENCOE – MUN	2810	3009	1311	178·0	9	106·0	6	16·0	2	33·2	4	0·0	0
335/400	DUNDEE	2810	3014	1247	257·0	17	79·9	7	23·7	4	31·3	5	1·9	2
335/620	SWARTWATER	2820	3021	1372	138·3	11	84·9	7	9·8	3	27·8	3	5·0	1
335/694	RIETVLEI	2804	3024	1145	212·0	14	60·4	5	5·1	2	26·9	3	1·0	2
336/ 16	RIVER VIEW	2816	3031	1130	143·5	6	68·5	5	36·5	1	25·0	2	0·0	0
336/ 59	WALDHEIM	2829	3032	1091	102·0	12	103·0	7	2·0	2	32·5	5	1·0	1
336/283	NOUTU – TNK	2813	3040	1326	62·9	10	44·6	6	0·0	0	1·0	1	4·0	1
336/292	ISANDHLWANA	2822	3040	1238	80·0	10	169·0	5	28·5	2	24·2	3	10·0	1
336/594	RONDSPRING	2824	3050	1280	94·2	–	67·1	4	16·0	2	32·3	3	47·5	3
336/803	PENRITH	2823	3057	1219	46·0	5	48·0	3	18·0	2	31·0	4	21·0	2
337/ 6	GOEDGELOOF	2806	3101	945	64·4	6	33·6	4	13·2	3	36·5	4	15·2	2
337/143	BABANANGO – POL	2823	3105	1299	50·0	6	–	–	–	–	52·3	3	5·2	3
337/148	WELVERDIEND	2828	3105	1317	62·8	12	181·1	9	10·5	4	33·3	6	19·2	3
337/431	SURPRISE STORE	2811	3115	1032	48·6	9	173·4	7	21·7	6	48·4	6	14·3	4
337/628	MTONJANENI	2828	3121	1065	45·5	4	78·0	5	12·5	1	43·6	5	2·8	1
337/795	MAHLABATINI – MAG	2815	3127	843	35·0	5	99·1	6	14·5	2	31·3	5	14·2	2
338/618	MPILA	2818	3151	152	29·3	4	28·0	6	15·0	5	44·4	5	11·0	1
339/ 65	HLUHLUWE – GAME – RES	2805	3203	452	52·8	7	72·4	7	37·8	8	37·1	8	18·8	5
339/352	KANGELA	2822	3212	76	28·9	5	23·7	7	50·8	9	43·4	7	34·4	4
339/357	RIVER VIEW	2827	3212	46	29·7	9	30·7	9	34·8	12	21·5	6	27·8	6
339/415	HILL FARM	2825	3214	76	51·4	6	58·2	9	69·5	10	41·0	7	48·5	4
339/440	PALM RIDGE	2820	3215	67	24·0	3	18·3	5	63·6	12	38·4	9	33·7	3
339/441	DUKUDUKU – BOS	2821	3215	70	37·3	5	32·3	7	30·7	6	54·2	8	38·0	3
339/483	HLUHLUWE – LOT 40	2805	3217	91	22·5	4	26·0	2	18·7	3	31·8	5	9·0	2
339/523	NYALAZI – BOS	2813	3218	45	49·7	6	69·5	7	95·6	9	50·9	9	34·3	6
339/538	ULOA	2828	3218	15	38·0	3	62·5	4	66·0	4	39·5	5	64·0	4
339/681	ST LUCIA ESTUARY – BOS	2821	3223	15	48·7	6	70·6	7	64·1	8	119·5	7	73·6	7
339/720	CAPE ST LUCIA – VRT	2830	3224	107	50·6	10	85·2	11	68·1	12	90·6	11	91·0	9
339/722	NHLOZI – BOS	2802	3225	45	33·0	–	61·0	–	52·0	–	30·0	–	0·0	0
339/731	ST LUCIA LAKE–RES CENTRE	2811	3225	18	46·6	9	71·9	12	92·5	12	46·0	10	39·7	4
339/734	MAKAKATANA	2814	3225	30	43·0	5	81·0	(5)	90·5	8	55·8	6	48·0	7
339/756	FANIESEILAND	2806	3226	45	36·5	5	44·0	6	81·2	7	46·5	4	41·0	4
339/856	ESTUARY – BOS	2816	3229	91	97·1	6	112·5	6	98·6	9	106·3	6	69·8	3
340/ 10	MEERSIG – BOS	2810	3231	152	44·2	3	101·7	5	102·5	4	103·5	4	7·0	1
351/708	VROUENSPAN	2748	2024	840	0·0	0	0·0	0	80·5	5	45·5	2	0·0	0
355/655	JONES	2755	2222	1190	–	–	0·0	0	–	–	21·5	5	0·0	0
355/808	HARTEBEESHOEK	2758	2227	1200	18·0	3	0·0	0	28·8	3	21·0	5	0·0	0

RAINFALL 1965

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 65 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
328/636	8·7	3	23·0	3	0·1	1	9·5	2	67·3	7	53·7	10	9·2	7	315·5	69	-	392·7	64	-
328/726	5·6	1	18·6	1	0·0	0	8·2	1	74·1	4	46·0	7	25·0	1	335·9	34	65	463·1	40	89
328/800	7·0	1	17·5	1	0·0	0	8·0	1	38·0	5	27·5	9	20·0	3	214·5	41	38	342·5	46	61
328/838	6·0	1	25·9	3	0·0	0	11·2	2	21·1	5	37·2	5	8·5	2	271·9	34	-	412·0	37	-
329/ 1	10·0	(2)	16·5	1	0·0	0	8·0	2	44·4	5	47·6	9	5·9	4	306·6	(47)	52	397·1	(55)	67
329/149	14·5	1	25·0	1	0·0	0	5·0	1	31·5	2	104·5	8	31·0	3	359·6	31	65	512·1	42	93
329/215	8·5	2	18·6	2	0·0	0	3·0	1	59·0	4	52·0	6	6·7	2	308·8	30	55	405·0	30	72
329/380	13·5	2	21·8	2	1·5	1	10·5	2	80·9	5	71·5	11	22·3	4	350·0	51	-	416·8	53	-
329/783	13·5	2	16·0	1	0·0	0	5·5	2	20·0	1	38·0	4	7·0	1	216·1	28	41	439·1	38	83
330/ 98	15·5	2	19·0	2	0·0	0	0·0	0	40·0	3	83·0	4	0·0	0	347·5	25	60	486·5	37	84
330/199	13·6	2	18·5	2	0·0	0	15·0	2	66·5	4	96·1	7	8·0	2	405·2	36	63	483·3	39	75
330/363	15·0	1	15·0	1	1·0	1	15·0	3	29·5	3	58·0	8	20·5	5	353·5	50	55	616·5	68	96
330/421	22·0	2	14·0	1	1·5	1	18·5	3	29·5	4	62·9	7	14·6	4	377·8	51	57	639·0	66	96
330/573	0·0	0	20·2	1	0·0	0	19·5	2	21·0	3	112·5	8	17·5	5	422·5	41	60	641·8	45	91
330/601	23·0	3	16·0	2	0·0	0	10·0	1	0·0	0	82·0	7	10·0	2	381·1	39	60	624·1	51	98
330/602	21·0	2	0·0	0	0·0	0	11·0	1	0·0	0	66·0	7	9·0	1	292·0	25	42	(495·5)	(31)	-
330/699	15·0	1	17·5	2	0·0	0	8·5	1	7·0	1	44·5	7	4·5	2	325·0	25	51	480·5	31	76
330/750	27·0	2	20·2	2	6·5	1	12·5	1	41·0	3	88·5	10	7·0	2	363·4	39	51	476·1	44	66
330/753	29·5	3	17·0	2	0·0	0	11·9	2	12·5	2	90·0	8	6·5	2	390·2	38	63	588·1	42	96
330/797	21·5	2	15·0	1	0·0	0	15·0	2	18·5	1	68·5	7	16·5	1	448·5	32	71	665·6	43	106
331/ 58	29·6	4	18·8	3	10·5	1	15·1	4	35·6	6	119·9	12	26·3	5	540·3	(73)	67	674·9	(80)	85
331/ 68	31·5	3	15·0	3	4·0	1	27·0	3	9·0	1	88·0	8	18·0	4	447·9	46	67	689·9	53	102
331/107	40·0	3	0·0	0	0·0	0	15·0	1	28·0	4	64·0	6	15·5	4	402·0	36	-	715·5	45	-
331/119	20·5	3	17·0	4	11·5	1	14·0	1	47·1	3	85·6	12	18·5	7	494·8	66	-	692·7	74	-
331/121	12·5	2	14·5	2	0·0	0	22·5	3	6·0	2	58·5	10	13·5	4	367·5	51	59	642·0	61	103
331/271	13·0	2	17·0	2	0·0	0	19·5	3	11·0	2	27·5	7	16·0	4	463·6	39	73	768·4	49	120
331/275	16·6	3	36·0	2	1·2	2	19·9	5	9·5	4	89·9	13	14·5	5	504·0	68	76	788·0	76	119
331/455	8·0	1	18·0	2	1·6	1	16·0	3	12·5	3	78·5	11	34·0	3	500·7	54	69	842·1	68	116
331/474	0·0	0	14·0	1	0·0	0	35·3	3	7·5	1	84·1	8	31·7	6	460·4	38	66	803·3	50	115
331/520	13·7	3	14·7	3	1·3	2	21·2	6	8·8	5	67·7	14	21·9	9	465·3	83	-	804·8	95	-
331/521	13·7	5	14·1	2	2·4	3	19·5	7	9·8	3	85·2	10	11·1	1	478·6	60	-	782·2	76	-
331/554	17·5	3	15·6	3	8·5	2	17·2	3	19·5	5	63·4	10	20·7	5	513·9	62	76	-	-	-
331/740	19·6	2	15·5	1	23·0	2	20·8	6	25·0	5	84·0	12	58·1	7	583·7	68	84	765·9	(67)	110
331/828	17·1	2	12·1	2	11·0	1	17·5	3	14·7	2	71·1	9	44·1	4	477·6	51	67	789·2	69	111
332/ 94	0·0	0	10·0	1	0·0	0	24·0	2	7·0	1	55·0	5	-	-	(486·4)	(27)	-	843·0	54	135
332/103	15·5	2	0·0	0	0·0	0	20·0	2	19·0	2	115·5	14	39·0	5	497·8	50	74	870·2	58	129
332/120	25·0	3	16·0	2	26·0	3	29·0	5	20·6	4	107·8	10	31·3	5	547·1	61	73	743·6	71	95
332/206	25·0	3	10·0	1	15·8	2	32·5	3	24·5	5	89·0	7	62·5	9	710·9	61	92	839·1	68	109
332/326	27·5	3	13·0	2	17·5	2	37·4	4	23·6	2	67·3	8	15·0	2	440·8	43	60	580·2	52	79
332/370	16·8	3	11·8	2	5·3	2	20·5	4	16·3	4	112·0	12	64·8	7	542·1	67	-	(858·2)	81	-
332/378	25·0	3	13·5	4	17·0	2	28·8	5	16·4	5	117·3	12	128·0	6	686·3	67	-	791·0	75	-
332/591	30·0	3	12·0	2	23·0	2	21·5	2	19·5	2	100·5	11	48·5	5	473·0	46	67	671·5	58	95
332/614	20·5	1	0·0	0	14·5	1	22·0	2	21·5	2	99·5	9	77·5	6	(350·5)	(30)	-	-	-	-
332/663	21·0	4	14·0	2	8·5	2	15·0	3	12·2	4	96·5	8	61·0	4	431·4	59	63	651·2	72	95
332/734	25·5	3	0·0	0	0·0	0	0·0	0	7·5	2	78·0	9	52·0	4	349·5	30	51	(582·9)	(37)	-
333/100	24·8	3	12·5	1	23·5	1	33·8	4	8·2	2	53·5	7	70·5	4	411·0	43	-	613·1	55	-
333/226	26·8	4	10·5	1	22·8	3	27·0	4	14·0	3	90·1	14	75·9	9	459·9	67	73	688·0	76	109
333/682	63·5	5	12·5	2	64·2	4	45·9	5	47·6	8	152·6	13	100·0	12	879·5	91	89	1118·2	96	113
334/ 8	33·5	4	7·5	1	26·5	4	33·5	5	35·8	4	148·0	13	59·5	5	654·7	65	-	-	-	-
334/174	53·3	4	5·3	1	38·6	2	57·7	4	49·1	4	68·8	9	71·6	4	658·7	52	75	890·5	58	101
334/678	34·2	2	14·2	1	19·2	2	34·6	5	44·4	4	73·7	8	73·5	2	583·9	42	68	821·3	49	96
334/825	56·4	4	16·3	2	22·6	3	41·3	6	67·9	6	77·6	14	71·1	7	722·6	71	75	925·5	80	96
335/169	65·2	8	16·5	1	18·0	-	25·0	3	48·5	3	73·5	9	73·2	5	682·4	(49)	90	863·9	(67)	114
335/250	46·0	5	14·5	1	25·9	2	23·3	4	72·0	5	84·9	10	53·0	5	652·8	53	77	924·5	65	109
335/400	41·0	4	13·0	2	25·7	4	29·5	8	84·1	5	67·6	11	54·6	8	699·3	77	83	922·0	93	110
335/620	68·2	5	16·2	2	21·0	2	40·0	3	63·5	3	95·0	6	48·0	4	617·7	50	81	928·2	70	120
335/694	29·4	4	11·5	1	27·0	2	19·4	5	94·5	4	77·3	9	32·7	6	597·2	57	-	773·8	60	-
336/ 16	33·3	4	15·0	1	27·5	4	24·0	4	56·0	2	93·5	7	66·5	4	589·3	40	-	588·8	(30)	-
336/ 59	65·0	5	18·0	2	22·5	3	52·5	6	69·0	4	175·0	10	95·5	7	738·0	64	90	691·8	72	84
336/283	36·5	3	18·0	1	27·1	2	35·0	4	101·0	3	91·0	6	65·0	5	486·1	42	62	615·7	74	78
336/292	39·6	2	23·5	1	32·0	2	25·5	5	68·5	4	136·2	12	39·7	3	676·7	50	88	674·3	49	87
336/594	-	-	0·0	0	27·5	3	28·5	3	132·0	3	124·5	8	61·4	4	(631·0)	(33)	-	(579·9)	(41)	-
336/803	42·0	2	29·0	1	41·0	3	28·0	4	132·0	6	88·0	7	84·0	5	608·0	44	-	498·0	48	-
337/ 6	38·0	3	17·0	1	47·0	4	37·5	6	80·0	5	52·4	7	49·0	7	483·8	52	72	611·7	58	91
337/143	-	-	-	-	48·0	5	28·0	4	136·5	6	115·0	8	110·3	7	(545·3)	(42)		(551·0)	(53)	-
337/148	44·7	3	17·5	2	34·1	4	41·2	5	81·1	8	97·1	16	109·9	14	732·5	86	89	727·8	86	88
337/431	40·3	4	9·4	5	58·5	5	35·9	8	90·5	9	111·2	21	80·0	11	732·2	95	85	892·4	101	104
337/628	38·0	3	22·0	3	33·8	4	32·7	5	99·7	4	115·5	6	83·3	7	607·4	46	73	622·3	46	75
337/795	33·4	3	23·0	1	48·4	5	32·0	4	79·5	3	137·5	10	53·5	6	601·4	52	73	585·0	60	71
338/618	67·1	2	19·5	2	58·0	5	40·5	7	78·6	5	109·7	8	23·0	4	524·1	54	-	557·0	58	-
339/ 65	26·7	5	28·1	4	119·6	5	31·8	8	111·1	11	118·0	15	57·3	11	711·5	92	72	666·8	84	68
339/352	45·0	7	18·8	3	129·4	6	71·4	11	120·1	8	115·0	13	33·1	7	714·0	87	80	646·9	97	72
339/357	33·9	7	23·0	5	79·8	7	59·2	12	127·8	10	83·1	15	33·0	9	584·3	107	65	565·9	111	63
339/415	61·7	6	20·4	2	157·6	6	112·5	12	149·5	10	116·0	17	35·0	7	921·2	96	93	758·8	97	77
339/440	43·2	6	39·4	5	146·5	4	51·5	8	130·5	8	80·2	12	49·0	8	718·3	83	80	605·5	88	67
339/441	49·0	5	32·4	3	145·7	5	76·8	9	126·9	11	107·4	12	45·9	12	776·6	86	80	630·6	77	65
339/483	8·8	2	7·5	2	72·2	4	24·9	4	64·0	4	70·2	5	23·0	4	378·6	41	53	363·3	47	50
339/523	51·7	8	11·0	2	207·4	5	71·1	9	125·2	9	109·5	12	38·8	8	914·7	90	94	738·3	96	76
339/538	128·0	6	16·0	4	174·0	5	103·5	6	134·0	4	88·5	7	36·5	4	950·5	56	86	876·5	63	79
339/681	88·2	-	46·1	6	257·2	5	97·1	11	153·5	7	105·5	11	40·5	5	1162·6	(80)	-	966·1	(87)	-
339/720	253·3	10	36·4	6	306·9	6	121·4	11	111·5	14	108·0	17	54·2	14	1357·2	131	105	1259·4	135	97
339/722	21·0	-	11·5	-	125·0	-	25·3	-	148·5	-	19·0	-	25·5	-	551·8	-	-	465·5	-	-
339/731	63·0	8	14·8	3	189·0	4	68·9	8	118·4	10	105·4	12	36·7	9	892·9	101	-	714·6	114	-
339/734	57·0	6	9·0	4	228·5	5	71·0	9	(135·3)	(8)	96·5	12	44·3	8	(959·9)	(83)	-	826·0	82	94
339/756	29·2	8	15·0	2	168·5	5	54·5	7	112·5	5	57·0	8	32·0	4	717·9	65	-	560·4	66	-
339/856	119·5	7	19·6	3	319·5	5	110·3	6	150·0	6	79·5	9	39·8	7	1322·5	73	-	1079·0	76	-
340/ 10	82·5	3	34·0	1	167·0	4	149·0	6	167·0	4	142·0	6	37·5	2	1137·9	43	-	828·3	43	-
351/708	0·0	0	3·5	1	0·0	0	8·5	1	2·0	1	24·3	3	0·0	0	164·3	13	-	146·7	10	-
355/655	0·0	0	5·0	1	0·0	0	0·0	0	9·5	1	15·7	3	0·0	0	(51·7)	(0)	-	(177·2)	(21)	-
355/808	0·0	0	16·0	1	6·0	1	0·0	0	12·0	1	19·3	3	0·0	0	121·1	17	47	197·5	20	77

R E Ë N V A L 1965

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/ 80	MOESWAL	27°50'	22°33'	1250	10·0	2	0·0	0	24·0	3	38·5	6	0·0	0
356/285	HOPKINS	2745	2240	1372	15·5	2	0·0	0	25·5	7	50·0	5	0·0	0
356/701	DROOMVLEI	2741	2254	1190	6·0	1	9·0	1	30·5	2	20·5	3	0·0	0
356/712	SMYTHE	2752	2254	1190	39·5	2	6·0	1	31·0	3	13·0	3	0·0	0
356/857	SISHEN	2747	2259	1204	7·7	3	4·0	2	24·0	6	61·9	7	0·6	1
357/163	BESTWELL	2743	2306	1250	0·0	0	0·0	0	28·5	2	27·5	3	0·0	0
357/413	KHOSIS	2753	2314	1370	39·5	4	18·0	2	42·5	3	41·0	3	0·0	0
357/592	BRANKSEA	2752	2320	1370	26·0	3	2·0	1	27·0	4	51·0	6	0·0	0
357/774	GREYLING	2754	2326	1490	44·7	8	0·0	0	37·0	3	39·5	6	0·0	0
358/ 49	WONDERWERK	2749	2332	1675	102·9	11	4·5	2	29·0	5	44·2	(8)	0·0	0
358/263	NELSONSFONTEIN	2753	2339	1600	54·7	5	5·5	2	8·4	3	29·5	5	0·0	0
358/268	MOUNT CARMEL	2758	2339	1600	38·5	5	21·5	4	15·0	2	41·0	3	0·0	0
358/307	VANROOYENSVLEI	2737	2341	1490	40·0	6	7·5	1	10·3	3	15·0	3	0·0	0
358/349	GEZINA	2749	2342	1524	63·3	6	7·3	3	13·5	4	30·4	5	0·0	0
358/485	SALTASH	2735	2347	1495	46·5	7	0·0	0	10·5	4	24·2	7	0·0	0
358/825	BALBRIGGEN	2745	2358	1495	44·0	5	9·0	1	11·0	1	49·0	4	0·0	0
359/304	REIVILO	2734	2411	1400	93·0	6	21·5	3	3·5	1	26·5	4	0·0	0
359/313	BLESMANSPOS	2743	2411	1375	112·5	7	28·5	2	24·0	4	15·5	1	0·0	0
359/352	HIGHLANDS	2752	2412	1372	49·6	9	32·5	2	15·5	2	26·5	6	0·0	0
359/458	OLIEWENFONTEIN	2738	2416	1375	65·0	8	-	-	13·0	2	13·5	2	0·0	0
359/569	KNOCKBARRAGH	2759	2419	1250	72·7	8	46·1	6	26·6	8	22·1	10	0·0	0
359/808	BOETSAP	2758	2427	1189	53·2	3	59·0	6	27·0	4	28·0	3	0·0	0
360/204	ESPAGSDRIF	2754	2437	1065	57·4	4	17·0	2	14·5	2	28·0	1	0·0	0
360/432	MAGOGONG - 2J11	2742	2445	1130	58·0	5	12·0	1	5·0	1	11·5	1	0·0	0
360/483	TAUNG - AGR	2733	2447	1097	60·0	4	17·7	3	1·0	1	12·0	2	0·0	0
360/512	TAUNG - POL	2732	2448	1097	67·4	6	10·5	1	9·7	3	16·1	4	0·0	0
360/527	POKWANI - 4 HS	2747	2448	1130	78·0	4	0·0	0	0·0	0	12·5	2	0·0	0
360/595	JAN KEMPDORP - IRR	2755	2450	1153	129·5	7	12·0	3	8·0	3	22·7	5	0·0	0
360/597	VAALHARTS - AGR	2757	2450	1175	124·0	7	5·0	3	7·1	3	19·6	8	0·0	0
360/663	MANTHESTAD	2733	2453	1250	99·3	8	28·9	6	10·0	2	19·6	4	0·0	0
361/ 61	SWEETWILLIAM	2731	2503	1350	96·9	5	41·6	5	14·0	3	11·0	2	0·0	0
361/220	GRASPAN	2740	2508	1219	96·6	7	13·7	4	30·5	4	13·9	2	0·0	0
361/277	WELKOM	2737	2510	1310	54·0	5	19·5	4	15·8	3	26·4	4	0·0	0
361/285	DE HOOP	2745	2510	1219	81·0	7	9·0	2	12·0	3	21·5	2	0·0	0
361/295	CHRISTIANA - TNK	2755	2510	1207	120·5	5	24·0	2	7·0	2	14·4	2	0·0	0
361/354	STOWLANDS	2754	2512	1219	(103·1)	-	8·2	3	25·4	-	12·0	2	0·0	0
361/496	WITGATBOOM	2746	2517	1235	75·2	3	14·5	3	47·5	-	0·0	0	0·0	0
361/736	MOIRTON	2746	2525	1250	56·4	5	16·0	3	4·0	1	0·0	0	0·0	0
361/760	PALMIETFONTEIN	2740	2526	1189	67·0	4	116·5	4	21·3	2	22·5	3	0·0	0
361/832	KALKPOORT	2752	2528	1295	64·0	2	62·0	3	0·0	0	29·0	2	0·0	0
361/846	SA LOMBARD NATUURRES	2736	2529	1250	101·0	5	50·9	3	24·8	6	22·4	5	0·0	0
362/159	BLOEMHOF - POL	2739	2536	1234	83·1	5	60·5	5	20·5	5	24·2	5	0·0	0
362/695	VAALBANK	2735	2554	1250	93·6	3	31·5	2	17·5	2	0·0	0	0·0	0
362/710	HOOPSTAD - TNK	2750	2554	1239	97·3	13	17·6	4	21·3	6	35·1	8	0·0	0
362/862	WINTERSVLEI	2752	2559	1250	111·9	11	20·5	4	27·5	6	23·1	7	0·0	0
362/884	ELLASRUS	2744	2600	1280	78·8	6	16·5	2	16·0	3	30·0	8	0·0	0
363/398	MOOIVELD	2738	2614	1280	124·8	9	14·5	2	28·8	5	25·1	6	0·0	0
363/451	HENDRIK THERON	2731	2616	1299	81·8	7	17·4	3	6·2	1	22·9	4	1·2	1
363/470	RIETVLEI	2750	2616	1297	92·0	6	27·5	3	20·2	5	16·3	3	0·5	1
363/651	WESSELSBRON - MUN	2751	2622	1325	73·5	6	9·0	3	17·3	5	11·6	5	0·0	0
364/ 93	HANOVERSPAN	2733	2634	1280	96·0	6	14·5	3	6·5	2	29·0	2	0·0	0
364/119	MAHEMSPRUIT	2759	2634	1318	185·6	13	2·5	2	9·7	6	27·6	7	0·1	1
364/300	WELKOM	2800	2640	1338	128·0	11	15·2	2	29·0	5	36·6	8	0·0	0
364/322	ODENDAALSRUS	2752	2641	1341	86·0	9	22·5	2	13·5	2	33·0	5	0·0	0
364/546	RICHMOND NOORD	2736	2649	1308	72·6	7	45·0	4	3·0	1	37·5	4	1·2	1
364/728	TOGGEKRY	2738	2655	1539	73·4	9	21·9	4	14·5	4	36·1	6	1·0	1
365/398	KROONSTAD - TNK	2738	2714	1412	95·3	12	47·6	7	14·2	6	45·6	10	1·6	2
365/400	KROONSTAD PARKS	2740	2714	1348	77·9	12	26·5	3	30·4	5	29·9	12	0·4	1
365/409	LEEUSPRUIT WES	2749	2714	1402	89·7	7	31·0	3	38·0	1	47·0	4	0·0	0
365/444	SWARTKOPPIE	2754	2715	1414	57·6	7	13·9	4	15·0	2	52·5	3	0·0	0
365/731	WELTEVREDE	2741	2725	1433	67·5	8	23·5	4	4·0	1	60·7	9	0·0	0
365/844	PIETERSHOEK	2734	2729	1400	96·5	10	32·1	6	13·4	3	59·9	13	0·2	1
365/855	RIENZI	2745	2729	1433	96·3	7	28·9	3	0·0	0	47·2	5	0·0	0
366/117	STEYNSRUS - MUN	2757	2734	1524	169·5	10	15·0	2	0·0	0	91·0	7	0·0	0
366/303	EDENVILLE - MUN	2733	2741	1509	75·0	5	37·0	4	40·5	1	61·5	5	0·0	0
366/359	MIKPUNT	2759	2742	1570	117·5	13	22·7	3	23·0	2	72·5	7	0·0	0
366/371	WAAIHOEK	2741	2743	1567	51·0	8	24·5	2	0·0	0	94·9	11	0·0	0
366/517	SPRINGVALE	2737	2748	1645	81·0	8	15·4	5	15·5	4	97·8	8	0·4	3
366/529	KISMET ESTATE	2749	2748	1539	91·5	8	48·2	4	9·5	1	82·3	7	10·0	1
366/662	MARAISRUST	2732	2753	1480	132·5	5	76·0	2	8·0	1	64·0	4	0·0	0
366/710	MOOIHOEK	2750	2754	1539	164·5	10	48·5	6	25·0	2	57·0	9	3·0	1
366/735	OATLANDS	2745	2755	1631	108·0	10	56·1	5	4·5	1	96·5	11	5·0	1
366/743	LINDLEY	2753	2755	1490	159·3	11	41·5	2	26·5	3	52·5	5	0·0	0
366/846	DANIËLSRUS	2736	2759	1646	127·5	9	50·5	4	16·0	2	63·0	9	7·5	1
366/872	GERTRUIDA	2732	2800	1585	133·2	13	37·2	8	16·0	3	75·3	10	12·8	3
367/ 66	LANQUEDOC	2736	2803	1643	149·1	11	34·6	2	29·5	2	65·1	-	13·1	1
367/177	BRONKHORSTFONTEIN	2757	2806	1597	145·3	13	69·1	3	25·4	2	64·3	8	25·1	1
367/219	PETRUS STEYN - MUN	2739	2808	1707	160·0	10	34·0	2	43·0	2	63·6	8	13·0	1
367/484	ERFENIS	2734	2817	1705	124·0	11	43·5	4	23·5	2	54·0	7	15·0	1
367/600	WOODFORT	2800	2820	1619	101·5	15	42·5	3	42·8	3	73·8	8	4·5	1
367/768	REITZ	2748	2826	1615	122·0	7	97·0	4	46·0	3	66·0	10	0·0	0
367/780	GOEDEHOOP	2800	2826	1683	111·5	14	92·2	8	27·0	2	85·8	10	0·5	1
368/ 3	TWEELING - POL	2733	2831	1615	-	-	-	-	25·0	2	49·0	6	0·0	0
368/222	KAPPA	2742	2838	1707	125·9	12	45·0	2	49·7	2	56·4	8	0·0	0
368/533	NAOMI	2753	2848	1675	97·0	9	33·0	2	20·0	1	63·5	6	1·3	2
368/634	WOUDZICHT	2734	2852	1622	152·1	15	53·0	5	17·6	3	46·1	11	0·0	0
368/831	WARDEN - MAG	2751	2858	1631	101·0	12	57·5	3	13·5	1	57·0	-	0·0	0
369/ 30	SYLVAN	2800	2901	1859	132·0	11	60·0	4	9·5	1	51·5	6	0·0	0
369/117	HERITAGE	2757	2904	1800	153·3	15	44·2	5	8·5	1	49·3	8	0·0	0
369/136	GEORGESKRAAL	2746	2905	1768	111·0	13	26·9	2	12·0	1	51·6	7	0·0	0

R A I N F A L L 1965

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 65 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
356/ 80	0·0	0	10·5	3	3·0	1	0·0	0	9·0	1	26·0	3	0·0	0	115·0	19	-	216·0	25	-
356/285	0·0	0	4·0	1	0·0	0	0·0	0	9·0	1	34·5	6	0·0	0	138·5	22	40	192·9	24	55
356/701	0·0	0	7·5	2	0·0	0	0·0	0	8·0	1	53·5	4	0·0	0	135·0	14	-	195·9	16	-
356/712	0·0	0	5·5	1	0·0	0	9·0	1	7·5	1	36·5	5	0·0	0	148·0	17	44	177·5	17	53
356/857	0·0	0	5·8	2	1·2	1	11·5	2	0·0	0	39·1	7	0·6	1	156·4	32	-	226·4	34	-
357/163	0·0	0	10·0	2	0·0	0	0·0	0	0·0	0	21·0	2	0·0	0	87·0	9	-	145·5	9	-
357/413	0·0	0	10·0	2	4·5	1	4·0	1	4·0	1	40·0	3	1·5	1	205·0	21	61	306·5	26	91
357/592	0·0	0	6·0	1	3·0	1	5·0	1	4·0	1	29·0	5	0·0	0	153·0	23	43	271·5	27	75
357/774	0·0	0	11·0	1	0·0	0	11·0	2	0·0	0	27·7	4	0·0	0	170·9	24	46	269·8	29	72
358/ 49	0·8	1	14·5	(2)	2·5	1	10·0	2	3·5	1	51·1	8	10·0	1	273·0	(42)	-	313·1	(43)	-
358/263	0·7	1	15·5	2	0·0	0	10·7	2	4·5	1	22·3	3	11·5	2	163·1	26	37	195·9	25	44
358/268	0·0	0	16·0	3	1·2	1	6·5	2	0·0	0	52·0	6	4·0	1	195·7	27	50	231·5	22	59
358/307	2·5	1	12·5	3	0·5	1	1·5	1	0·0	0	20·0	3	13·0	1	122·8	23	28	167·7	24	39
358/349	0·0	0	18·3	2	0·0	0	8·0	2	0·0	0	28·0	2	4·0	1	172·8	25	39	195·4	28	44
358/485	0·0	0	12·0	2	2·0	1	1·5	1	0·0	0	22·0	4	3·0	1	121·7	27	-	175·7	29	-
358/825	3·0	1	10·5	2	0·0	0	0·0	0	0·0	0	37·0	3	11·0	1	174·5	18	-	195·1	21	-
359/304	0·0	0	11·5	2	0·0	0	0·0	0	0·0	0	23·0	4	1·5	1	180·5	21	42	252·4	27	58
359/313	0·0	0	12·0	2	0·0	0	0·0	0	0·0	0	43·5	3	12·0	1	248·0	20	-	282·9	24	-
359/352	0·0	0	11·8	2	0·0	0	0·7	1	0·0	0	29·5	4	17·0	2	185·1	28	41	207·9	28	47
359/458	0·0	0	4·5	1	0·0	0	0·0	0	0·0	0	35·5	2	0·0	0	(131·5)	(15)	-	(174·5)	(18)	-
359/569	5·8	1	13·2	3	2·2	1	7·7	2	1·4	2	60·7	8	4·0	3	262·5	52	60	254·2	52	58
359/808	0·0	0	8·0	1	5·0	1	0·0	0	0·0	0	67·7	3	0·0	0	247·9	21	53	276·7	24	59
360/204	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	54·0	3	0·0	0	170·9	12	41	169·4	13	40
360/432	0·0	0	11·5	2	0·0	0	0·0	0	0·0	0	55·5	4	14·0	3	167·5	17	45	225·5	18	60
360/483	1·2	1	8·7	1	0·0	0	7·0	1	2·9	2	38·0	5	8·1	3	156·6	23	-	219·8	28	-
360/512	0·0	0	11·5	2	0·0	0	0·0	0	0·0	0	29·0	2	10·5	1	154·7	19	36	233·2	27	54
360/527	1·5	1	10·0	2	0·0	0	0·0	0	0·0	0	68·5	6	1·0	1	171·5	16	-	192·0	13	-
360/595	1·0	1	10·2	4	2·0	1	3·0	1	1·0	1	72·0	8	7·0	1	268·4	35	60	322·1	42	72
360/597	1·4	1	7·8	3	1·0	1	2·8	1	0·6	2	64·7	8	13·2	1	247·2	38	56	267·2	43	61
360/663	3·5	1	7·0	2	0·0	0	9·5	1	0·0	0	30·0	2	9·0	2	216·8	28	-	331·9	44	-
361/ 61	5·0	1	0·0	0	0·0	0	10·5	1	0·0	0	30·5	1	0·0	0	209·5	18	47	287·2	21	65
361/220	2·0	1	0·0	0	2·0	1	12·3	1	0·0	0	50·8	7	0·0	0	221·8	27	48	336·1	34	73
361/277	1·0	1	6·5	1	0·0	0	8·5	1	0·0	0	45·5	5	0·0	0	177·1	24	-	285·6	32	-
361/285	4·0	1	4·5	1	0·0	0	7·5	1	3·0	1	32·5	5	8·0	1	183·0	24	47	209·5	24	53
361/295	1·4	1	0·0	0	0·0	0	0·0	0	0·0	0	73·0	6	10·0	1	250·3	19	57	301·3	24	68
361/354	3·2	1	4·5	1	2·0	1	1·2	1	1·1	1	84·5	9	4·1	1	(249·3)	(20)	-	(294·5)	(23)	-
361/496	0·0	0	9·5	1	3·5	1	9·0	1	4·5	1	76·5	5	0·0	0	240·2	(15)	-	272·2	(13)	-
361/736	3·0	1	8·5	1	0·0	0	5·0	1	0·0	0	76·5	6	0·0	0	170·4	18	35	191·8	20	39
361/760	4·5	1	7·0	1	0·0	0	14·0	2	0·0	0	47·5	6	0·0	0	300·1	23	69	430·9	30	99
361/832	0·0	0	3·7	1	0·0	0	10·0	1	5·0	1	80·0	6	15·0	2	268·7	18	62	309·7	17	71
361/846	5·0	1	6·0	1	0·0	0	8·7	2	5·7	3	57·0	6	7·9	4	289·4	36	-	365·3	39	-
362/159	8·5	1	15·0	1	0·0	0	9·5	1	6·2	2	62·0	8	0·0	0	289·5	33	60	472·1	42	98
362/695	0·0	0	9·0	1	0·0	0	10·0	1	3·0	1	69·5	3	0·0	0	234·1	15	48	357·9	18	73
362/710	3·0	1	9·1	2	6·0	1	11·5	2	11·9	4	61·5	7	11·4	4	285·7	52	59	367·2	63	76
362/862	3·5	1	4·0	1	2·0	1	10·0	1	12·0	3	68·0	7	0·4	1	282·9	43	54	413·8	57	79
362/884	5·5	1	13·0	1	0·0	0	10·0	2	10·0	4	69·0	0	0·0	0	248·8	33	-	348·4	44	-
363/398	5·0	1	22·4	3	0·0	0	8·0	1	6·5	2	102·5	7	9·5	1	347·1	37	-	427·6	49	-
363/451	6·3	1	19·5	1	0·0	0	1·2	1	33·0	4	79·3	6	6·9	2	275·7	31	56	323·8	34	66
363/470	9·0	1	26·0	1	0·0	0	0·0	0	6·0	1	66·0	8	1·5	1	265·0	30	54	318·1	37	64
363/651	6·0	1	15·5	1	0·0	0	4·3	2	4·0	1	52·8	8	4·5	1	198·5	33	44	218·8	34	49
364/ 93	5·0	1	21·0	1	0·0	0	8·0	1	12·0	2	87·5	6	3·0	1	282·5	25	55	387·5	29	75
364/119	5·5	1	29·0	1	0·0	0	8·5	1	14·6	5	41·7	9	8·3	4	333·1	50	62	393·5	55	73
364/300	7·6	1	27·8	2	0·0	0	6·3	2	26·9	5	46·1	12	15·6	5	339·1	53	-	387·5	54	-
364/322	6·5	1	28·0	2	0·0	0	4·7	2	30·5	5	64·9	9	3·7	3	293·3	40	60	320·2	37	65
364/546	6·0	1	13·5	1	0·0	0	7·5	2	21·3	3	66·0	7	5·8	3	279·4	34	59	398·9	40	84
364/728	8·3	2	15·6	1	0·0	0	6·0	1	20·4	3	68·3	9	8·1	3	273·6	43	50	416·9	55	76
365/398	9·7	2	15·3	2	0·0	0	10·6	4	21·0	4	74·4	12	6·7	3	342·0	64	-	643·7	71	-
365/400	8·0	2	15·5	3	0·0	0	9·9	4	29·2	5	56·6	8	7·2	5	291·5	60	48	539·7	71	89
365/409	7·0	1	20·0	1	3·0	1	16·5	2	35·5	2	66·5	5	11·5	1	365·7	28	65	489·2	38	87
365/444	8·0	1	18·0	1	0·0	0	8·0	1	36·7	3	77·7	7	11·5	2	298·9	31	47	415·9	44	65
365/731	7·0	1	15·0	2	0·0	0	14·3	1	21·5	3	67·6	9	13·0	3	294·1	41	57	591·2	45	115
365/844	18·0	2	10·5	2	0·0	0	9·3	4	21·2	5	100·8	10	23·0	8	384·9	64	-	661·1	75	-
365/855	(12·9)	-	0·0	0	0·0	0	8·8	1	11·4	1	69·3	5	7·0	2	(281·8)	(24)	-	(565·9)	(36)	-
366/117	14·0	2	13·0	1	0·0	0	11·0	2	18·3	3	72·8	8	5·0	1	409·6	36	70	667·5	44	114
366/303	10·5	1	0·0	0	0·0	0	14·5	2	12·8	1	93·5	8	13·5	3	358·8	30	58	556·2	40	89
366/359	17·5	2	14·0	2	0·0	0	18·5	2	22·5	3	64·0	7	4·0	1	376·2	42	53	850·7	57	121
366/371	0·0	0	21·5	2	0·0	0	6·5	1	10·0	1	56·0	5	11·5	4	285·9	34	53	554·3	46	103
366/517	19·0	2	14·5	1	0·0	0	14·0	2	0·3	2	84·6	8	19·8	5	362·3	48	60	568·8	58	95
366/529	13·5	2	20·7	1	0·0	0	13·0	2	6·0	2	90·5	7	15·1	5	400·3	40	60	611·9	49	92
366/662	15·0	2	8·0	1	0·0	0	10·0	1	9·0	4	74·9	7	28·0	3	425·4	30	74	664·5	35	117
366/710	7·0	1	7·6	1	0·0	0	24·0	2	8·5	2	68·5	8	10·5	3	424·1	45	64	684·2	63	103
366/735	4·5	1	16·5	1	0·0	0	27·0	4	13·0	2	79·7	8	19·2	7	430·0	51	68	645·1	62	102
366/743	7·0	1	19·0	2	0·0	0	30·0	3	5·0	1	75·0	7	19·0	4	434·8	39	66	639·8	50	98
366/846	14·5	3	16·0	2	0·0	0	15·3	3	0·7	1	110·0	8	13·0	4	434·0	46	69	641·4	54	102
366/872	13·2	3	16·0	2	0·0	0	12·6	4	10·2	4	126·7	13	38·3	9	491·5	72	74	670·6	83	101
367/ 66	14·2	2	15·0	2	0·0	0	15·5	2	14·5	2	115·8	7	24·5	4	490·9	(35)	75	645·4	(40)	99
367/177	13·2	3	16·2	2	0·0	0	27·1	4	13·9	3	73·2	9	27·8	6	500·6	54	70	821·8	62	114
367/219	13·0	2	17·0	1	0·0	0	20·0	2	11·0	1	100·9	8	11·0	4	486·5	41	72	679·0	50	101
367/484	16·0	2	4·5	2	0·0	0	10·5	2	16·0	2	100·0	9	34·0	3	441·0	45	-	745·5	62	-
367/600	14·0	2	13·0	1	0·0	0	9·0	1	8·5	2	104·7	12	63·0	7	477·3	55	68	755·7	68	108
367/768	17·0	2	18·5	2	1·4	1	36·3	5	11·0	1	117·6	9	37·0	5	566·8	49	79	825·2	56	116
367/780	14·8	3	19·2	3	1·5	3	17·3	3	6·9	4	102·4	14	42·5	7	521·6	72	75	814·3	82	117
368/ 5	13·0	2	7·5	1	0·0	0	13·0	2	10·5	2	-	-	46·5	4	(164·5)	(19)	-	(559·0)	(32)	-
368/222	15·0	2	13·0	1	0·0	0	9·9	2	26·3	5	91·9	10	39·5	5	472·6	48	68	860·7	61	124
368/533	19·0	3	30·0	2	0·0	0	26·0	3	36·5	4	106·5	8	29·0	2	460·5	40	-	730·7	50	-
368/634	12·1	4	13·5	2	0·2	1	5·6	3	25·0	5	121·1	13	45·7	7	493·3	71	58	868·7	79	103
368/831	20·5	3	14·0	-	9·0	0	16·0	(4)	15·5	3	99·0	10	40·5	9	434·5	(45)	66	745·5	(45)	102
369/ 30	22·5	2	14·5	1	5·0	1	36·0	4	0·0	0	138·0	10	55·5	4	524·5	44	76	694·8	50	101
369/117	26·4	4	16·0	2	6·5	1	20·0	4	9·2	4	122·5	13	44·2	8	500·1	65	71	692·5	65	98
369/136	16·5	2	14·5	1	0·0	0	14·0	3	6·1	3	89·8	11	50·5	5	392·9	48	65	693·1	57	115

R E Ë N V A L 1965

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
369/238	BUCKLANDS DOWNS	27°58'	29°08'	1780	166·0	13	60·0	4	13·0	2	56·0	7	0·0	0
369/284	ROCCO	2744	2910	1844	126·0	9	47·7	4	26·0	2	63·7	8	0·0	0
369/411	BERWICK	2751	2914	1825	129·1	9	39·5	3	25·5	3	38·5	4	0·0	0
369/505	VERKYKERSKOP - POL	2755	2917	1830	175·0	11	37·5	3	27·0	2	53·0	5	0·0	0
369/785	TYGERFONTEIN	2735	2927	1890	133·0	8	46·5	5	39·5	2	38·0	4	0·0	0
369/819	MONS	2739	2928	1768	208·5	12	15·5	2	26·0	1	53·5	7	5·5	-
369/896	KROMHOF - POL	2756	2930	1860	128·0	13	64·0	8	15·5	2	48·5	7	0·0	0
370/101	MEMEL - SKL	2741	2934	1728	170·3	17	61·1	9	18·7	3	54·0	6	2·0	1
370/101A	MEMEL - MUN	2741	2934	1728	166·7	14	68·3	6	17·8	3	53·5	7	0·0	0
370/486	LOSKOP	2736	2947	1311	118·4	9	79·5	8	22·5	4	39·9	6	0·0	0
370/735	NEWCASTLE - TNK	2745	2955	1211	105·1	10	94·2	5	21·9	3	49·1	4	0·0	0
370/765	NEWCASTLE - CON	2745	2956	1196	131·8	17	128·5	7	41·1	6	31·1	6	1·5	3
370/807	CHELMSFORDDAM	2757	2957	1219	150·9	11	136·0	7	9·0	2	39·5	6	2·0	1
370/815	SWAARVERDIENT	2735	2958	1220	206·0	9	53·5	5	12·0	2	25·0	3	0·0	0
370/834	BALLENGEICH	2754	2958	1250	142·5	10	138·0	6	22·0	4	42·0	7	0·0	0
371/150	TRY AGAIN	28D0	3005	1402	168·4	11	106·0	6	4·5	1	35·5	5	0·8	1
371/214	RUSTVERWACHT	2734	3008	1370	174·5	11	130·0	5	21·5	5	33·0	4	10·1	2
371/579	UTRECHT - TNK	2739	3020	1197	106·5	9	91·5	5	0·0	0	21·0	3	9·5	1
371/706	WAAIHOEK	2746	3024	1277	166·3	12	80·0	5	0·0	0	17·0	2	0·0	0
372/361	MARTHINUSDRIFT	2731	3043	1128	126·5	10	46·5	4	18·0	5	20·5	4	9·5	1
372/496	VRYHEID - TNK	2746	3047	1189	80·8	7	49·0	3	0·0	0	23·0	2	24·5	1
372/570	WATERVAL	2800	3049	1097	54·0	2	20·0	1	6·0	1	30·0	2	0·0	0
372/852	HLOBANE	2742	3059	1262	44·3	11	43·9	7	17·3	6	28·6	6	24·1	4
373/ 80	LANGKRANS	2750	3103	1524	80·2	14	104·1	12	62·8	7	63·7	7	25·5	4
373/169	BOSHOEK-NATAL ANTHR COLL	2749	3106	1341	22·5	4	73·5	4	18·5	1	61·8	8	4·0	1
373/329	VLAKFONTEIN	2759	3111	915	21·9	6	81·2	4	8·2	2	44·7	6	21·8	4
373/485	LOUWSBURG - MAG	2735	3117	1250	29·5	9	146·7	9	48·5	8	22·0	7	13·0	2
373/680	NGOMI - BOS	2750	3123	1250	94·2	9	205·1	11	65·5	11	79·0	6	53·1	5
374/197	TOKAZI - NAF	2747	3137	579	40·2	8	104·2	6	14·5	3	32·4	4	25·5	1
374/242	MAGUDU	2732	3139	610	28·0	1	77·0	5	27·0	1	53·3	4	20·5	1
374/264	NONGOMA - NAF	2754	3139	823	33·0	5	62·0	5	18·5	2	44·0	4	28·8	4
374/402	ZILVERMOUT	2742	3144	457	3·0	1	31·5	3	5·0	1	15·0	2	9·8	2
374/724	DOORNHOEK	2734	3155	380	5·0	1	24·5	2	24·5	1	39·0	3	14·8	3
375/ 37	MKUZE	2737	3202	125	11·2	7	16·6	6	39·3	9	30·0	5	9·0	2
375/124	UBOMBO - MAG	2734	3205	549	27·5	2	8·0	1	58·5	4	49·9	5	20·4	2
375/366	MKUZE GAME RESERVE	2736	3213	135	10·7	3	10·0	2	44·3	6	40·3	4	11·5	2
375/383	UFUMBA	2753	3213	78	29·5	10	54·5	5	25·6	7	29·8	7	13·5	3
375/608	FALSE BAY CAMP	2758	3223	40	24·0	5	62·0	7	55·5	5	28·0	5	15·5	3
387/240	WITKOP - SKL	2730	2008	850	0·0	0	0·0	0	82·0	4	61·8	4	0·0	0
389/664	WILDSGENOT	2704	2123	884	0·0	0	0·0	0	24·0	1	24·0	4	0·0	0
390/514	MATLAPANEN	2704	2148	794	23·0	3	0·0	0	29·0	2	13·0	4	0·0	0
391/834	WHYENBAH	2724	2228	1372	36·5	4	0·0	0	32·5	5	25·0	5	0·0	0
391/857	DEDEBEN	2717	2229	1219	37·3	6	12·5	3	28·6	5	53·6	4	0·0	0
392/148	WINTON	2728	2235	1190	49·9	3	7·0	1	30·0	3	17·5	2	0·0	0
392/473	DIEPWATER	2723	2246	1095	7·0	2	5·0	1	30·5	3	39·5	6	0·0	0
392/680	HEUNINGDRAAI	2720	2253	1065	16·5	2	0·0	0	32·5	3	29·0	6	0·0	0
392/871	GAMODISA	2701	2300	1035	54·8	3	5·0	1	35·0	6	7·0	2	0·0	0
393/ 83	MILNEK	2723	2303	1145	25·0	3	0·0	0	38·5	3	23·5	3	0·0	0
393/225	KAREEPAN	2715	2308	1219	36·2	4	0·0	0	27·1	4	19·0	5	0·0	0
393/382	MOUNT ROPER	2722	2315	1250	40·0	5	0·0	0	19·0	2	37·0	6	0·0	0
393/476	WHITEBANK - MINE	2726	2316	1341	42·0	8	3·5	1	21·4	4	70·9	12	0·0	0
393/566	WHITEBANK - MILL	2726	2319	1463	105·0	6	10·0	2	26·0	6	47·0	9	0·0	0
393/662	COLVILLE	2702	2323	1190	50·5	4	18·0	2	7·0	1	23·0	2	0·0	0
393/778	KURUMAN - TNK	2728	2326	1312	40·8	6	15·0	2	19·6	6	29·6	8	0·0	0
394/ 37	LIVINGSTONE	2707	2332	1235	69·3	10	10·5	1	10·8	3	41·1	3	0·0	0
394/366	EUSTON	2706	2343	1295	93·2	6	0·0	0	6·5	2	22·2	6	0·0	0
394/574	BOTHITHO - POL	2704	2350	1295	76·1	9	16·0	2	7·5	3	3·5	3	0·0	0
394/878	BOSCOBEL	2708	2400	1372	88·0	4	39·0	2	0·0	0	11·6	1	0·0	0
395/483	GELUK	2703	2417	1370	89·0	6	34·5	3	10·7	3	7·1	2	0·0	0
396/271	RETREAT	2701	2440	1219	80·1	9	40·5	7	14·0	4	34·5	6	0·0	0
396/284	MADRID	2714	2440	1219	81·0	6	92·0	6	23·0	3	15·0	2	0·0	0
396/738	UITVALSKOP	2718	2455	1370	79·2	6	93·9	6	41·6	2	19·7	2	0·0	0
396/813	LELIEFONTEIN	2703	2458	1219	83·0	8	28·5	8	23·0	5	34·0	7	0·0	0
397/ 75	AMALIA	2715	2503	1310	114·0	7	75·3	5	31·2	2	10·5	2	0·0	0
397/114	NAAUWPOORT	2724	2504	1250	107·0	8	41·5	4	14·0	3	28·0	4	0·0	0
397/581	SCHWEIZER - RENEKE - POL	2711	2520	1280	98·0	11	27·5	3	12·0	4	32·5	6	0·0	0
397/715	WELGEVONDEN	2725	[illegible]	1341	74·8	10	50·9	5	30·5	6	25·2	6	0·0	0
397/784	KOPPIESVLEI	2704	2527	1340	78·0	8	18·5	3	11·0	1	52·5	7	0·0	0
398/ 31	HAMPTON	2701	25[illegible]	1370	102·6	9	34·8	7	11·1	5	72·8	8	0·0	0
398/177	ZEVENFONTEIN	2727	2536	1280	97·5	10	32·0	5	18·0	2	25·5	5	0·0	0
398/409	RIETPAN	2719	2544	1325	91·2	12	30·9	6	19·3	5	30·4	6	0·0	0
398/508	KINGSWOOD	2728	2547	1295	138·0	-	35·0	3	19·0	2	41·5	(7)	0·0	0
398/556	HOLLOWAYRUST	2716	2549	1372	95·0	9	37·5	4	58·5	3	28·5	5	0·0	0
398/876	ROOIPOORT	2706	2600	1311	120·4	7	0·0	0	11·5	2	43·5	4	0·0	0
399/114	BRANDEWYNSKUIL	2724	2604	1310	125·8	4	25·9	1	16·6	2	28·7	6	0·0	0
399/208	DRIEKOPPIES	2728	2607	1305	119·0	5	15·7	2	21·6	3	17·5	6	0·0	0
399/241	LEEUKOP	2701	2609	1219	168·5	12	17·0	3	8·8	2	50·5	4	0·0	0
399/404	LEEUDORINGSTAD - SKL	2714	2614	1319	136·2	7	19·8	5	23·0	3	0·0	0	0·0	0
399/515	SYFERGAT	2705	2618	1340	114·0	11	20·0	3	7·0	2	51·0	5	0·0	0
399/662	DOORNPLAAT	2702	2623	1318	88·3	7	26·7	2	8·0	1	42·8	5	0·0	0
399/894	BALKFONTEIN	2724	2630	1280	89·9	13	25·6	4	18·5	5	38·3	7	2·2	1
400/203	BOTHAVILLE - MUN	2723	2637	1280	80·8	12	18·3	7	10·2	4	40·9	12	0·5	1
400/647	BOVENLANDSPLAATS	2717	2652	1384	98·0	5	64·0	5	5·5	3	41·0	4	0·0	0
400/792	VILJOENSKROON - MUN	2712	2657	1321	77·0	5	48·6	3	0·0	0	71·5	8	0·0	0
401/272	GOEDHEID	2702	2710	1387	47·5	4	12·0	2	10·0	2	98·0	6	0·0	0
401/383	WELVAART	2723	2713	1341	87·0	5	12·0	1	8·0	1	43·0	3	0·0	0
401/407	MIDDELWEG	2717	2714	1347	57·7	5	45·0	3	12·0	2	56·0	7	0·0	0
401/658	VERBLYDING	2728	2722	1390	72·7	6	17·3	4	0·0	0	62·1	8	0·0	0
401/798	DUNKELD	2718	2727	1372	97·7	8	31·5	6	20·1	3	47·4	8	0·0	0
402/ 81	MORGENROOD	2721	2733	1384	86·2	8	14·0	2	5·5	2	53·4	11	0·5	1

RAINFALL 1965

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 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
369/238	21·0	2	14·0	1	6·5	1	9·0	1	14·0	2	168·5	13	29·0	5	557·0	51	79	770·5	62	110
369/284	13·7	2	15·2	1	3·5	1	5·2	2	5·0	2	151·3	12	41·6	7	498·9	50	76	733·0	63	112
369/411	9·0	1	15·0	1	1·5	1	0·2	1	0·7	2	113·5	7	63·5	7	436·0	39	-	-	-	-
369/505	18·0	2	14·5	2	4·0	1	16·0	2	10·4	3	196·2	12	27·0	3	578·6	46	80	873·0	60	120
369/785	21·5	2	0·0	0	0·0	0	2·0	1	60·5	4	189·0	9	68·0	5	598·0	40	85	758·5	49	107
369/819	14·0	2	14·0	1	10·0	2	7·5	1	51·5	3	149·0	8	43·0	4	599·0	(43)	83	834·0	(52)	115
369/896	15·5	1	11·0	1	9·5	2	15·5	3	7·0	2	154·0	11	25·0	5	493·5	55	70	744·0	65	105
370/101	22·5	5	13·1	2	14·7	5	13·6	6	46·6	6	122·3	13	33·9	9	572·8	82	81	854·2	80	119
370/101A	23·0	3	13·2	1	15·5	3	12·1	3	56·7	4	123·2	12	30·0	5	580·0	61	-	833·8	68	-
370/486	25·6	2	3·0	1	29·8	4	2·7	2	63·2	4	180·9	13	39·2	5	604·7	58	73	762·5	63	92
370/735	22·5	3	7·0	1	17·3	2	22·5	6	101·8	4	140·9	10	23·8	4	606·1	52	65	797·5	58	86
370/765	27·2	5	7·9	1	25·6	5	15·8	7	185·1	8	174·6	16	37·2	10	807·8	91	88	916·5	99	99
370/807	34·3	4	11·0	1	21·2	2	21·0	4	86·5	4	93·4	10	37·5	5	642·3	57	-	827·4	77	-
370/815	31·0	3	4·5	1	28·6	2	11·0	2	64·0	2	122·7	10	60·5	5	618·8	44	89	793·2	56	114
370/834	38·0	4	13·0	1	26·0	2	27·0	6	120·0	4	87·5	9	67·5	5	723·5	58	82	885·5	68	101
371/150	38·2	3	17·0	1	28·5	4	33·0	5	81·7	5	111·8	10	122·2	6	747·6	58	92	871·7	60	107
371/214	38·3	4	10·5	1	38·7	3	30·5	5	74·0	4	133·7	11	61·3	6	756·3	61	89	920·9	78	109
371/579	38·5	3	9·5	1	23·5	2	43·1	6	70·5	5	126·5	9	66·0	6	606·1	50	77	693·0	54	88
371/706	33·5	4	13·5	2	35·5	4	30·3	3	77·0	3	112·0	7	64·0	7	629·1	49	90	652·9	51	94
372/361	35·0	2	14·5	1	18·5	2	35·5	4	43·5	3	106·5	11	98·0	8	572·5	55	63	815·0	68	89
372/496	38·5	2	28·0	1	8·0	1	30·5	2	77·0	4	78·5	6	54·0	3	491·8	32	57	803·8	54	94
372/570	40·0	1	42·0	1	40·0	4	20·5	2	95·7	2	56·0	1	22·0	1	426·2	18	58	580·0	27	79
372/852	32·2	3	20·0	1	14·5	4	20·1	6	59·2	6	89·3	10	68·0	9	461·5	73	62	737·5	90	99
373/ 80	38·6	3	3·8	1	58·0	5	32·9	6	124·5	10	121·2	12	149·8	12	865·1	93	73	914·6	103	78
373/169	64·5	3	27·0	1	54·0	4	33·5	4	-	-	113·0	7	110·9	9	(583·2)	(46)	-	631·1	50	-
373/329	33·0	3	14·2	3	50·7	5	37·8	5	75·3	7	75·7	8	56·0	8	520·5	61	71	629·5	71	86
373/485	24·5	2	11·0	1	55·5	5	19·0	5	72·0	9	92·5	13	112·5	9	646·7	79	78	693·6	82	84
373/680	36·2	3	22·0	2	83·0	6	48·0	6	108·7	8	187·9	12	136·6	14	1119·3	93	70	1221·2	105	76
374/197	21·1	2	9·0	1	41·5	5	9·6	2	61·0	5	64·9	9	37·5	2	461·4	48	64	529·7	67	74
374/242	11·0	1	4·0	1	44·0	5	9·0	2	53·0	4	72·0	5	57·0	5	455·8	35	-	550·8	31	-
374/264	30·1	3	19·4	4	65·2	5	17·5	4	83·7	8	73·4	16	49·9	10	525·5	70	59	657·6	57	74
374/402	9·5	1	16·5	2	18·9	4	0·0	0	51·1	6	46·6	6	40·0	3	246·9	31	44	392·0	31	70
374/724	7·0	1	8·5	1	56·0	5	1·4	1	39·4	3	37·0	4	16·6	1	273·7	26	-	379·2	(31)	-
375/ 37	10·1	2	11·7	2	50·0	5	15·5	4	65·3	7	44·3	6	28·6	6	331·6	61	-	415·4	63	-
375/124	12·8	3	0·3	1	75·6	2	31·4	4	87·5	3	82·5	8	52·6	7	507·0	42	57	587·8	57	67
375/366	9·0	1	6·5	2	49·2	5	12·5	3	67·5	5	71·6	8	40·7	8	373·8	49	-	405·2	44	-
375/383	5·6	2	7·6	2	69·4	5	10·8	5	63·6	8	40·5	8	22·7	8	373·1	70	-	510·0	75	-
375/688	15·0	3	18·5	2	108·0	4	25·5	7	57·0	6	28·0	3	23·5	3	460·5	53	-	451·6	59	-
387/240	0·0	0	5·0	1	0·0	0	8·0	1	0·0	0	0·0	0	0·0	0	156·8	10	106	156·8	11	106
389/664	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	48·0	5	-	65·5	7	-
390/514	0·0	0	0·0	0	0·0	0	0·0	0	5·0	1	8·5	1	0·0	0	78·5	11	37	101·5	15	47
391/834	0·0	0	8·5	2	0·0	0	0·0	0	9·0	1	20·3	4	0·0	0	131·8	21	44	217·2	19	72
391/857	0·0	0	7·0	2	0·0	0	0·0	0	3·5	1	20·5	3	0·0	0	163·0	24	48	276·2	30	82
392/148	0·0	0	8·5	1	0·0	0	0·0	0	0·0	0	25·0	2	0·0	0	137·9	12	45	228·5	18	74
392/473	0·0	0	6·9	3	0·0	0	0·0	0	0·0	0	12·7	4	0·0	0	101·6	19	30	200·2	25	59
392/680	0·0	0	7·0	2	0·0	0	0·0	0	4·0	1	14·9	3	0·0	0	103·9	17	-	205·5	21	-
392/871	0·0	0	0·0	0	0·0	0	0·0	0	1·5	1	20·5	3	0·0	0	123·8	16	-	153·1	15	-
393/ 83	0·0	0	10·0	2	0·0	0	0·0	0	0·0	0	20·5	2	0·0	0	117·5	13	34	150·5	14	44
393/225	0·0	0	4·6	2	0·0	0	4·5	2	0·0	0	61·2	4	0·0	0	152·6	21	44	227·4	26	65
393/382	0·0	0	6·2	1	0·0	0	0·0	0	0·0	0	26·0	4	0·0	0	128·2	18	-	171·5	19	-
393/476	0·0	0	11·5	2	0·0	0	1·8	1	0·0	0	14·6	6	0·0	0	165·7	34	-	227·0	37	-
393/566	0·0	0	3·0	1	0·0	0	3·5	1	0·0	0	27·9	8	0·0	0	222·4	33	-	259·5	33	-
393/662	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	17·5	2	0·0	0	116·0	11	34	165·5	16	48
393/778	1·4	1	11·5	2	0·4	1	7·0	2	2·3	2	39·6	9	4·4	2	171·6	41	38	192·7	41	43
394/ 37	0·0	0	4·5	1	0·0	0	3·1	1	0·0	0	40·8	5	4·5	2	184·6	26	-	179·5	22	-
394/366	2·0	1	0·0	0	0·0	0	0·0	0	0·0	0	12·5	3	0·0	0	136·4	18	36	205·3	21	55
394/574	0·0	0	0·0	0	0·0	0	2·5	1	0·7	1	47·8	7	5·0	1	159·1	27	38	177·1	22	42
394/878	0·0	0	0·0	0	0·0	0	6·0	1	0·0	0	58·0	2	0·0	0	202·6	10	58	239·3	12	68
395/483	0·0	0	4·0	1	0·0	0	5·0	1	0·0	0	76·1	6	0·0	0	226·4	22	50	239·1	24	53
396/271	4·0	1	0·0	0	0·0	0	4·0	1	8·5	2	84·1	6	3·0	1	272·7	37	57	287·9	40	60
396/284	8·0	1	3·5	1	0·0	0	3·5	1	0·0	0	52·5	5	0·0	0	278·5	25	62	334·0	26	74
396/738	0·0	0	8·0	1	0·0	0	7·5	1	2·5	1	54·0	5	0·0	0	306·4	24	-	354·5	22	-
396/813	6·5	1	2·6	2	0·0	0	7·0	1	2·5	1	75·0	5	7·0	1	269·1	39	61	288·0	43	66
397/ 75	8·5	1	7·7	2	0·0	0	6·0	1	5·5	1	81·0	8	5·0	1	344·7	30	-	346·9	29	-
397/114	4·5	1	10·0	2	3·5	1	7·0	1	0·0	0	58·3	5	8·5	3	282·3	32	-	345·5	31	-
397/581	7·5	1	6·0	1	0·0	0	10·5	1	0·0	0	82·5	4	7·0	1	283·5	32	58	298·0	39	61
397/715	6·6	1	4·3	1	3·6	1	5·9	1	6·2	3	60·9	8	8·9	4	277·8	46	-	328·4	45	-
397/784	5·5	1	10·0	1	0·0	0	0·0	0	0·0	0	76·5	4	0·0	0	252·0	25	50	295·5	39	58
398/ 31	0·0	0	9·0	1	0·0	0	4·3	1	3·5	1	91·1	7	9·5	2	338·7	41	-	-	-	-
398/177	4·5	1	13·5	1	2·0	1	10·0	1	0·0	0	51·8	5	0·0	0	254·8	31	53	349·3	39	72
398/409	5·1	1	7·5	1	0·1	1	5·3	1	2·2	1	82·1	9	1·2	2	275·3	45	54	410·6	57	81
398/508	8·0	1	7·5	-	2·6	1	9·0	1	3·4	1	60·0	6	0·0	0	324·0	(22)	-	485·7	(28)	-
398/556	5·0	1	7·0	1	0·0	0	5·0	1	1·0	1	68·0	7	6·5	3	312·0	35	60	360·6	37	70
398/876	6·0	1	15·7	1	0·0	0	5·0	1	0·0	0	108·5	4	35·5	4	346·1	24	67	320·8	22	62
399/114	0·0	0	14·9	1	0·0	0	4·5	1	11·5	2	93·0	7	12·5	1	333·4	25	65	(359·0)	(25)	-
399/208	0·0	0	15·2	1	0·0	0	5·2	1	2·3	1	106·8	8	0·0	0	303·1	27	61	379·9	33	77
399/241	0·0	0	21·6	2	0·0	0	8·0	1	0·0	0	97·5	5	27·0	3	398·9	32	78	477·8	43	94
399/404	5·0	1	11·5	1	0·2	1	10·4	2	4·2	2	79·2	8	7·5	2	297·0	32	52	355·0	35	62
399/515	2·5	1	12·0	1	0·0	0	11·0	2	0·0	0	113·5	5	9·0	1	340·0	31	56	367·6	45	61
399/662	8·9	1	13·3	1	0·0	0	11·0	1	6·2	1	110·7	3	10·3	1	326·2	23	59	359·9	32	65
399/894	6·5	1	22·2	3	0·1	1	8·3	3	13·3	4	81·7	9	2·6	4	309·2	55	-	423·8	63	-
400/203	6·5	2	22·5	1	1·0	1	8·0	2	6·0	2	73·2	3	11·2	7	279·1	54	51	397·8	82	73
400/647	7·5	1	24·5	1	0·0	0	11·5	1	18·0	2	119·0	7	30·5	6	419·5	35	76	530·0	44	97
400/792	7·5	2	16·0	1	0·0	0	8·1	2	5·5	2	69·3	4	64·5	5	368·0	32	64	424·5	30	74
401/272	10·0	1	15·5	1	0·0	0	6·5	1	12·0	2	65·0	5	22·0	5	298·5	29	49	453·7	41	74
401/383	7·0	1	9·0	1	2·5	1	0·0	0	0·0	0	55·5	3	-	-	(224·0)	(16)	-	373·5	26	-
401/407	0·0	0	10·5	1	0·0	0	11·0	1	-	-	41·0	3	21·5	4	(254·7)	(26)	-	411·6	40	72
401/658	10·5	2	10·5	1	0·0	0	9·8	3	15·5	4	85·9	8	16·8	5	301·1	41	52	619·6	47	106
401/798	10·2	2	12·5	2	2·6	1	9·3	2	11·6	4	69·8	7	18·0	6	330·7	49	57	531·6	64	92
402/ 81	9·5	1	14·0	2	0·0	0	9·9	3	12·0	3	64·2	5	32·0	3	301·2	41	51	638·1	61	109

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
402/140	GOEDEHOOP	27°20'	27°35'	1396	132·5	8	21·5	2	13·5	2	71·5	9	0·0	0
402/166	DOORNDRAAI	2716	2736	1400	151·9	10	18·0	2	16·5	1	44·0	5	17·3	2
402/300	FRAAIUITZIG	2730	2740	1490	121·0	8	21·6	3	30·0	1	55·0	7	0·0	0
402/543	GOEDEMOED	2703	2749	1475	70·0	8	27·0	3	24·0	3	43·5	5	0·0	0
402/788	OORSPRONG - OOS	2708	2757	1524	124·5	8	54·5	2	39·5	3	70·8	6	0·0	0
402/827	HEILBRON - TNK	2717	2758	1585	84·0	11	31·5	3	10·5	2	68·9	10	3·5	1
402/866	DRIEFONTEIN	2726	2759	1585	124·5	8	74·5	6	21·5	3	66·5	8	4·5	1
403/ 54	SCHOONGEZICHT	2724	2802	1608	124·0	12	60·5	7	25·5	3	70·0	7	9·0	1
403/ 62	MIDDEN	2702	2803	1493	150·5	7	61·0	2	32·0	2	62·0	5	18·0	1
403/401	UITSIG	2711	2814	1524	60·5	3	84·5	2	32·0	2	11·0	1	0·0	0
403/646	TURFFONTEIN	2716	2822	1524	88·0	10	63·7	6	10·8	2	64·3	7	5·0	1
403/886A	FRANKFORT - TNK	2716	2830	1504	110·1	14	74·3	9	21·0	4	80·8	10	0·9	-
403/886B	FRANKFORT	2716	2830	1517	92·6	15	69·6	9	24·3	4	75·0	12	0·9	-
404/ 7	GLEN ALPHEN	2707	2831	1555	106·5	10	44·0	3	35·0	-	78·5	6	12·0	-
404/132	CATHARINASVLEI	2712	2835	1539	78·6	13	86·7	9	12·8	4	72·0	12	0·0	0
404/152	VILLIERS	2702	2836	1493	73·0	7	60·5	5	21·5	3	45·0	4	0·0	0
404/177	ZOETVELD	2727	2836	1588	122·5	9	70·0	4	28·0	2	52·0	6	0·0	0
404/316	DUNEDIN	2716	2841	1570	127·5	13	72·5	4	12·0	1	62·0	10	12·0	1
404/366	VAALVLEI	2706	2843	1555	123·1	16	51·5	7	34·0	3	56·5	6	1·0	1
404/390	GRENFELL	2730	2843	1524	128·0	13	79·8	5	9·5	2	47·0	9	1·0	1
404/614	CORNELIA - POL	2714	2851	1579	155·5	11	53·0	5	18·0	2	48·3	7	0·0	0
404/817	BRAKFONTEIN	2707	2858	1555	176·1	13	52·8	7	23·9	3	43·6	5	4·0	2
405/ 1	ROBERTSDRIFT	2701	2901	1524	132·5	13	45·0	2	36·5	3	39·5	5	0·0	0
405/295A	VREDE - MUN	2725	2910	1679	168·5	11	61·7	10	27·4	5	123·0	10	1·5	1
405/632	KROMDRAAI - SAR	2702	2922	1604	100·7	10	56·0	5	21·0	1	56·0	6	0·0	0
405/891	ROODEDRAAI	2721	2930	1750	81·1	9	57·5	7	35·7	3	34·7	(6)	0·0	0
406/221	PAARDEKOPPLAAS	2711	2938	1722	119·5	9	61·0	4	92·5	2	32·5	3	0·0	0
406/551	WELGEDACHT	2711	2949	1737	122·1	8	71·1	6	70·7	3	31·5	6	0·2	1
406/607	RIETPOORT	2707	2951	1707	159·9	12	67·3	10	66·9	5	36·6	7	2·5	3
406/658	LANGSNEK	2728	2952	1600	153·0	8	98·7	10	34·8	6	77·2	6	11·4	3
406/682	VOLKSRUST - MUN	2722	2953	1652	124·5	9	79·0	7	47·5	3	34·0	6	5·0	1
406/682A	VOLKSRUST - TNK	2722	2953	1652	100·5	9	50·0	5	53·0	4	29·0	3	4·0	1
407/ 45	SCHOONGEZICHT	2715	3002	1829	150·2	11	76·0	8	49·1	6	24·5	3	3·1	2
407/261A	WAKKERSTROOM - MUN	2721	3009	1780	187·6	14	66·2	7	26·7	4	22·2	5	9·0	2
407/397	SPITSKOP	2707	3014	1676	171·3	7	72·0	4	29·0	2	52·2	3	0·0	0
407/639	GROOTRIETVLEI	2709	3022	1372	199·9	12	132·5	5	65·9	3	38·7	6	0·0	0
407/745	ELIM	2725	3025	1372	236·5	12	193·0	7	51·0	5	28·5	2	21·0	2
408/598	PAULPIETERSBURG - WVD	2728	3050	1140	88·6	14	68·1	5	12·6	3	64·6	8	3·4	2
408/785	BAKENKOP	2705	3057	1067	69·5	6	98·2	6	25·5	4	53·5	6	26·0	2
408/798	ZAAIPLAATS	2718	3057	1051	47·2	8	27·5	2	26·5	5	49·5	7	14·0	2
409/ 31	JOHANNESLOOP	2701	3102	1067	165·1	-	25·4	-	65·8	-	50·8	-	0·0	0
409/320	ORANJEDAL - NAF	2720	3111	1067	41·6	6	95·3	5	26·8	4	34·2	3	32·2	2
409/337	GOEDGEGUN	2707	3112	1036	39·5	6	37·5	4	26·0	6	36·0	4	23·0	2
409/375	BERGPLAATS	2715	3113	762	35·0	6	64·5	3	14·4	4	38·5	4	22·5	1
409/460	DWALENI	2710	3116	975	35·3	-	(19·8)	(1)	10·0	2	36·0	-	21·5	2
409/862	RHEBOKFONTEIN - NAF	2722	3129	701	38·7	9	119·4	6	32·8	7	31·0	4	22·8	2
410/132	HLUTI	2712	3135	640	61·8	5	143·3	4	34·0	4	51·1	5	0·0	0
410/203	PONGOLA	2723	3137	300	14·0	2	20·5	2	29·0	2	21·0	2	-	-
410/440	SITILO	2720	3145	275	2·5	1	70·0	4	26·5	2	31·0	2	14·0	1
410/515	MKIWANE	2705	3148	240	6·5	2	42·5	7	13·9	5	42·7	6	16·6	3
410/709	GOLELA	2719	3154	135	21·0	3	35·0	5	14·0	2	30·0	3	11·0	2
410/878	INGWAVUMA - TNK	2708	3200	610	41·5	3	46·0	3	25·0	3	18·0	1	43·0	1
411/116	PONGOLAPOORT	2726	3204	293	28·0	7	37·8	9	47·2	11	33·0	7	12·8	3
411/175	OTOBOTINI	2725	3206	91	9·7	8	31·6	8	19·4	4	31·5	4	7·7	2
411/353	MAMFENE	2723	3212	69	1·0	1	13·5	2	0·0	0	8·5	2	0·0	0
411/372	MZINYENI PAN	2712	3213	55	0·0	0	51·0	3	23·0	3	23·6	4	0·0	0
411/715	SHONGWE	2725	3224	122	1·0	1	15·2	2	0·0	0	21·0	3	0·0	0
411/723	SIHANGWANA	2703	3225	69	41·0	3	30·0	2	38·5	5	71·5	5	0·0	0
412/ 52	MSELENI	2722	3232	90	46·7	10	71·2	10	67·0	19	34·2	17	25·2	11
412/103	NGUTSHANA	2713	3234	96	41·5	3	29·5	2	37·0	5	68·5	5	0·0	0
412/180	MBAZWANE - BOS	2730	3236	68	61·5	10	43·4	10	105·5	15	71·2	10	16·5	6
423/ 44	RIETFONTEIN - POL	2644	2002	792	13·7	3	0·0	0	64·0	3	85·0	2	0·0	0
424/357	WITDRAAI - POL	2657	2042	825	21·0	3	0·0	0	48·5	5	0·0	0	0·0	0
424/509	ASKHAM	2659	2047	825	40·0	3	0·0	0	43·4	4	-	-	-	-
427/ 83	VANZYLSRUS - POL	2653	2203	923	17·0	4	0·0	0	31·0	6	9·5	2	0·0	0
427/469	ONRUST	2649	2216	960	0·0	0	0·0	0	46·0	3	6·4	1	0·0	0
428/706	BARNEVELD	2646	2254	1065	6·5	1	8·5	2	40·7	4	10·0	2	0·0	0
428/880	ELRIDA	2640	2300	990	29·5	6	4·0	1	17·5	3	15·5	5	0·0	0
430/131	GREYSTOCK	2641	2335	1095	32·0	5	25·5	4	10·0	(3)	11·5	4	0·0	0
430/473	KELOE - KELOE	2653	2346	1215	67·1	8	39·3	6	13·3	3	0·0	0	0·0	0
430/888	SOUTHEY - NAF	2648	2400	1250	54·5	6	50·5	3	20·0	2	21·0	3	0·0	0
431/820	LOURENSGELUK	2640	2428	1295	126·0	8	22·5	3	14·0	1	58·0	6	0·0	0
431/896	BIESIESVLAKTE - AGR	2656	2430	1280	77·5	7	44·2	8	22·2	3	38·0	8	0·5	1
432/ 93	DAGBREEK	2633	2434	1325	96·0	6	16·0	2	0·0	0	61·0	4	0·0	0
432/136	WELGELEVEN	2646	2435	1247	83·0	5	28·5	4	13·0	1	44·5	5	0·0	0
432/196	PROGRESS	2646	2437	1231	97·0	8	34·5	3	30·5	3	46·5	7	0·0	0
432/237	ARMOEDSVLAKTE - AGR	2657	2438	1234	95·3	10	87·7	9	34·3	4	60·3	11	0·2	1
432/309	OPENSIDE	2639	2441	1310	40·0	3	45·7	4	16·0	1	30·5	3	0·0	0
432/367	VRYBURG - POL	2657	2443	1189	85·0	6	61·1	4	25·7	3	35·1	4	0·0	0
432/737	METZ	2647	2455	1260	69·5	4	20·0	3	15·0	1	27·0	1	0·0	0
433/115	RIETPAN	2655	2504	1265	83·6	8	33·6	4	0·0	0	48·2	6	0·0	0
433/298	LOSASA	2658	2510	1280	111·0	7	42·1	7	30·6	5	29·0	5	0·0	0
433/494	KAALPLAAS	2644	2517	1356	77·1	8	28·4	4	0·0	0	62·0	7	0·0	0
433/500	GRASPAN	2650	2517	1341	93·5	4	17·0	3	0·0	0	38·5	4	0·0	0
433/512	BRANDWAG	2632	2518	1219	63·0	4	21·0	3	12·5	4	30·5	2	0·0	0
433/791	DELAREYVILLE - MUN	2641	2527	1356	107·5	11	32·0	3	6·7	3	67·0	10	0·0	0
433/804	POORTJIE	2654	2527	1338	116·0	10	43·2	5	6·5	1	69·5	8	0·0	0
433/858	RIETPAN 1	2648	2529	1341	85·5	8	23·0	3	0·0	0	65·0	8	0·0	0
434/ 20	RIETPAN 2	2650	2531	1341	112·0	11	40·3	6	2·3	2	67·9	11	0·0	0
434/151	LEEUWPAN	2631	2536	1360	135·7	9	6·7	1	0·0	0	54·8	7	0·0	0

R A I N F A L L 1965

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 65 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
402/140	0·0	0	0·0	0	0·0	0	7·5	1	0·0	0	73·4	7	40·1	5	359·9	34	67	671·5	47	125
402/166	0·0	0	0·0	0	0·0	0	12·5	1	7·5	1	107·5	5	33·7	5	408·9	32	63	558·8	38	87
402/300	9·5	1	13·5	2	0·0	0	12·0	2	10·0	2	103·0	9	15·1	4	390·4	39	65	(590·5)	(44)	-
402/543	0·0	0	21·0	2	0·0	0	0·0	0	17·5	2	48·0	5	32·0	2	283·0	30	49	468·5	39	80
402/788	15·5	3	16·5	2	0·0	0	0·0	0	25·0	2	52·5	6	66·5	6	465·0	38	79	706·2	52	120
402/827	18·5	3	15·5	2	0·0	0	5·5	1	15·0	3	58·0	7	30·0	4	340·9	47	52	643·1	55	98
402/866	16·5	2	16·5	2	0·0	0	8·0	2	12·5	3	78·4	9	26·5	6	449·9	50	67	745·7	50	112
403/ 54	14·5	3	6·5	1	0·0	0	1·0	1	6·0	3	66·5	7	28·5	4	412·0	49	61	770·0	66	113
403/ 62	9·5	1	16·0	2	0·0	0	6·5	1	18·0	1	44·0	3	31·0	3	448·5	28	76	829·0	(40)	141
403/401	16·1	2	16·5	2	0·0	0	4·5	1	26·1	3	92·0	11	71·2	6	414·4	33	65	570·8	27	89
403/646	10·0	-	-	-	0·0	0	19·5	2	-	-	46·0	6	26·5	6	(333·8)	(40)	-	656·2	(56)	103
403/886A	18·8	3	16·3	2	0·0	0	4·8	4	15·1	4	94·2	10	34·7	8	469·0	69	-	657·5	74	-
403/886B	18·7	3	15·4	3	0·5	2	6·4	6	20·0	5	100·9	15	36·3	10	460·6	85	-	777·1	96	-
404/ 7	12·3	1	19·5	2	0·0	0	0·0	0	16·0	1	66·5	6	49·5	6	437·8	(36)	69	801·3	(50)	127
404/132	12·0	3	14·5	2	0·0	0	0·0	0	14·5	2	79·6	9	40·0	9	410·7	63	61	766·0	81	113
404/152	9·5	2	16·0	1	0·0	0	0·0	0	30·0	2	73·5	5	30·5	4	359·5	33	49	737·3	51	101
404/177	16·0	2	0·0	0	0·0	0	0·0	0	15·5	2	103·5	6	24·0	1	431·5	32	66	752·9	42	115
404/316	12·0	1	5·6	1	0·0	0	0·0	0	18·0	3	85·0	5	25·0	4	431·6	43	-	774·5	66	-
404/366	10·2	3	10·5	2	0·0	0	0·0	0	13·5	2	81·0	7	34·5	5	415·8	52	-	727·9	73	-
404/390	13·5	2	18·0	1	0·0	0	3·2	1	14·4	4	71·5	8	27·6	4	413·5	50	60	668·0	69	97
404/614	11·0	2	11·5	2	0·0	0	0·5	1	24·5	2	111·0	10	53·0	4	486·3	46	76	823·2	65	128
404/817	9·4	3	15·2	2	1·3	1	1·0	1	27·5	3	69·6	8	58·3	8	482·7	56	-	889·6	68	-
405/ 1	7·7	2	14·5	1	0·0	0	0·0	0	39·2	5	64·8	8	57·8	10	437·5	49	-	761·2	58	-
405/295A	13·0	3	14·2	2	8·0	2	6·8	2	37·2	4	143·5	10	40·5	6	645·3	66	90	940·4	83	131
405/632	16·9	4	0·0	0	3·7	2	11·8	2	44·7	4	112·9	12	62·0	7	485·7	53	73	773·0	62	117
405/891	16·5	3	7·0	1	7·5	2	16·5	2	32·9	3	164·0	13	40·2	6	493·6	(55)	72	718·2	(63)	104
406/221	-	-	3·5	1	3·5	1	26·0	2	29·5	5	118·0	11	63·0	8	(549·0)	(46)	-	(780·6)	(49)	-
406/551	20·2	3	0·0	0	4·7	2	15·1	1	48·2	4	108·8	8	88·2	6	580·8	48	-	806·3	63	-
406/607	15·2	2	5·8	1	12·3	2	31·8	1	43·7	6	107·2	13	106·3	7	655·5	69	85	880·6	90	115
406/658	29·0	4	6·5	1	36·2	5	42·7	6	94·9	6	184·2	13	68·6	9	837·2	77	77	937·3	84	87
406/682	25·0	4	9·0	1	13·0	3	32·0	2	46·0	7	171·7	12	81·7	-	668·4	(55)	80	738·5	67	88
406/682A	25·0	3	10·0	1	4·8	3	35·0	3	44·0	5	125·5	11	70·5	4	551·3	52	-	722·0	51	-
407/ 45	14·5	3	11·0	1	14·7	2	23·5	2	40·4	5	99·9	11	143·2	7	650·1	61	-	795·6	75	-
407/261A	27·0	3	11·5	1	16·5	3	23·2	5	56·5	6	121·1	10	77·2	5	644·7	65	-	846·8	76	-
407/397	13·0	1	0·0	0	25·0	2	17·0	1	66·3	2	119·0	8	110·5	3	675·3	33	75	887·8	45	99
407/639	30·1	2	13·5	1	15·0	1	22·0	3	34·0	3	106·0	7	129·0	8	786·6	51	101	970·1	67	124
407/745	37·0	1	0·0	0	16·7	3	37·5	4	58·0	2	113·5	7	98·5	4	891·2	49	-	1200·0	73	-
408/598	53·2	2	15·9	3	23·1	5	22·5	7	71·5	7	115·5	14	143·5	17	682·5	87	-	995·1	100	-
408/785	24·0	1	11·5	1	41·0	4	38·5	5	72·0	5	84·4	9	114·3	7	658·4	56	-	863·1	78	-
408/798	27·5	1	13·0	1	28·0	4	18·5	2	55·5	4	91·2	10	84·3	11	482·7	57	56	702·9	68	82
409/ 31	14·0	1	0·0	0	31·0	2	39·0	2	89·0	4	74·5	6	105·4	-	660·0	(15)	58	564·6	(19)	50
409/320	26·1	1	12·6	1	30·5	4	14·7	2	63·7	5	71·5	8	71·8	8	521·0	49	-	727·5	55	-
409/337	17·5	1	7·0	2	46·5	5	33·5	5	68·0	5	106·5	8	90·0	9	531·0	53	61	684·0	62	78
409/375	20·0	1	7·5	1	46·5	5	33·0	5	84·0	6	91·5	11	78·0	5	535·4	50	69	626·4	50	81
409/460	0·0	0	0·0	0	44·5	3	16·0	3	62·5	4	72·3	5	(27·0)	-	(344·9)	(20)	-	(612·9)	(29)	80
409/862	25·0	1	4·5	1	64·5	5	13·5	3	67·3	8	70·8	12	104·0	11	594·3	69	-	715·5	74	-
410/132	11·0	1	9·5	1	20·0	1	52·5	3	70·0	4	90·9	9	96·4	-	640·5	(37)	-	-	-	-
410/203	12·5	1	5·0	1	33·5	3	28·5	4	53·8	6	67·0	8	68·9	6	(353·7)	(37)	-	(407·1)	(31)	-
410/440	14·0	1	6·0	1	48·5	5	6·5	2	57·5	5	56·0	7	55·5	5	388·0	36	-	434·5	33	-
410/515	6·2	2	1·0	1	54·0	5	26·3	7	57·0	6	40·8	8	49·4	-	356·8	(52)	60	472·5	(51)	80
410/709	20·0	1	1·0	1	60·7	5	18·5	2	43·5	4	34·0	6	41·0	3	319·7	37	55	416·5	40	72
410/878	8·0	1	0·0	0	75·0	5	7·0	1	65·0	3	67·5	3	-	-	(396·0)	(24)	-	538·0	29	64
411/116	16·0	1	1·1	2	48·3	5	18·8	6	57·8	7	34·2	6	67·9	6	402·9	70	-	512·0	83	-
411/175	13·0	1	1·8	2	33·7	5	14·8	7	58·5	7	29·0	9	80·7	4	331·4	61	50	375·4	67	57
411/353	21·5	2	9·5	1	36·0	3	6·5	2	50·5	3	35·4	5	44·5	2	226·9	23	-	(273·3)	(31)	-
411/372	21·5	2	4·5	1	32·0	3	17·2	2	59·5	2	38·5	4	22·5	1	293·3	25	-	(275·6)	(25)	-
411/715	31·0	2	9·5	1	35·0	3	6·0	2	72·9	3	42·3	4	38·4	2	272·3	23	-	(296·8)	(32)	-
411/723	30·5	2	16·0	1	145·0	2	19·0	2	74·5	2	73·0	4	49·0	3	588·0	31	-	376·0	28	-
412/ 52	6·6	9	10·0	7	201·8	9	30·6	11	60·5	8	63·6	9	76·2	10	693·6	130	89	480·5	123	62
412/103	32·5	2	11·0	1	148·0	2	17·0	2	69·0	2	65·0	4	55·0	3	574·0	31	-	374·5	29	-
412/180	12·4	6	20·8	4	316·8	6	21·4	3	91·1	8	76·1	16	99·2	12	935·9	106	-	684·9	119	-
423/ 44	0·0	0	0·0	0	0·0	0	3·5	1	5·0	1	25·5	2	0·0	0	196·7	12	120	173·7	11	106
424/357	0·0	0	0·0	0	0·0	0	7·0	1	11·8	1	0·0	0	0·0	0	87·5	10	50	79·5	9	45
424/509	-	-	-	-	0·0	0	3·8	4	6·5	2	14·0	2	0·0	0	(107·7)	(15)	-	(102·9)	(9)	-
427/ 83	0·0	0	1·0	1	0·0	0	0·0	0	6·0	1	16·0	2	0·2	1	80·7	17	33	134·9	24	56
427/469	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	12·0	1	0·0	0	64·4	5	27	102·8	7	43
428/706	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	65·7	9	-	151·2	18	-
428/880	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	0·6	2	67·1	17	-	143·1	24	-
430/131	1·8	1	0·0	0	0·0	0	3·5	1	3·5	1	70·0	4	0·7	1	158·5	(24)	-	158·9	(27)	-
430/473	0·0	0	6·0	1	0·0	0	0·0	0	0·0	0	80·0	4	0·0	0	205·7	22	-	184·6	25	-
430/888	3·0	1	0·0	0	0·0	0	0·0	0	6·0	1	27·5	3	0·0	0	182·5	19	48	250·5	27	66
431/820	4·5	1	0·0	0	0·0	0	4·5	1	3·5	1	44·0	4	0·5	1	283·5	26	62	390·0	38	85
431/896	5·0	1	2·0	1	0·0	0	3·0	1	9·0	2	54·0	7	3·0	1	258·4	38	57	288·7	43	65
432/ 93	1·5	1	0·0	0	0·0	0	7·0	1	8·0	1	74·7	4	0·0	0	264·2	19	-	304·5	22	-
432/136	4·0	1	0·0	0	0·0	0	0·0	0	0·0	0	29·5	2	4·0	1	206·5	19	48	346·2	34	81
432/196	4·5	1	-	-	0·0	0	5·5	1	1·8	1	34·5	3	2·0	1	(256·0)	(28)	-	372·4	45	79
432/237	6·0	1	3·1	2	0·0	0	4·6	3	7·0	2	70·6	11	2·1	3	371·2	57	85	401·8	65	92
432/309	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	35·0	2	0·0	0	167·2	13	36	242·8	21	52
432/387	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	-	-	0·0	0	(206·9)	(17)	-	335·0	39	-
432/737	1·4	1	0·0	0	0·0	0	6·5	1	5·0	1	56·5	3	0·0	0	200·9	15	-	313·9	21	-
433/115	4·8	1	1·7	1	0·0	0	8·8	1	6·6	1	57·2	4	0·0	0	244·5	26	50	340·1	34	70
433/298	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	47·6	4	0·0	0	260·3	28	-	352·1	36	-
433/494	4·2	1	8·7	2	0·0	0	5·5	2	4·1	1	92·3	6	15·3	4	297·6	35	58	316·6	39	61
433/500	4·0	1	6·5	1	0·0	0	8·0	2	0·0	0	77·0	5	22·5	2	267·0	22	59	250·5	25	56
433/512	0·0	0	6·0	1	0·0	0	2·4	2	2·0	1	20·5	3	4·0	1	161·9	21	36	273·9	26	60
433/791	2·0	1	6·0	1	0·0	0	5·0	2	2·0	1	55·0	6	23·1	4	306·3	42	62	467·7	48	94
433/804	2·5	1	6·5	1	0·0	0	3·5	1	0·0	0	67·2	4	7·0	1	321·9	32	63	383·3	44	75
433/858	2·5	1	6·5	1	0·0	0	5·0	2	3·0	1	65·5	6	15·6	3	271·6	33	54	317·5	41	63
434/ 20	1·8	1	7·0	1	0·0	0	3·9	2	3·0	1	67·8	8	51·5	3	357·5	46	66	380·1	55	70
434/151	0·0	0	9·2	1	0·0	0	8·5	1	0·0	0	95·3	7	23·2	2	333·4	28	62	302·7	28	57

R E Ë N V A L 1965

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
434/153	BARBERSPAN	26°35′	25°36′	1350	147·7	12	18·8	5	0·5	1	100·4	12	0·0	0
434/228	DOORNBULT	2648	2538	1356	103·0	9	25·0	5	5·5	1	53·5	7	0·0	0
434/236	KLIPSPRUIT	2656	2538	1402	84·2	6	30·4	3	4·2	1	53·7	7	0·0	0
434/431	KLIPDRIFT	2641	2545	1366	125·0	6	22·0	2	0·0	0	47·5	5	0·0	0
434/543	DE KLIPDRIFT	2633	2549	1366	152·1	9	5·5	3	6·5	3	54·5	7	0·0	0
434/599	VOGELSTRUISKUIL	2659	2550	1433	101·0	7	25·0	2	0·0	0	37·0	2	0·0	0
434/619	KAREEKUIL	2649	2551	1450	219·5	11	19·0	4	3·0	1	46·5	5	0·0	0
434/699	NOODHULP - SKL	2639	2554	1402	134·5	13	20·9	6	11·5	2	69·5	8	0·0	0
434/888	OTTOSDAL - POL	2648	2600	1490	165·0	8	30·0	3	9·0	1	56·7	4	0·0	0
435/ 36	UITSCHOT	2636	2602	1495	140·5	9	6·5	2	9·0	1	50·5	9	8·0	1
435/157	DOORNLAAGTE	2637	2606	1472	145·3	15	8·4	4	35·5	5	66·3	10	0·0	0
435/193	HOLFONTEIN	2643	2607	1487	157·0	12	27·0	4	25·0	3	61·5	5	0·0	0
435/359	KLIPFONTEIN	2659	2612	1484	173·0	9	26·0	2	10·0	1	44·0	2	0·0	0
435/400	WERK - MET - LUST	2640	2614	1555	127·5	9	15·0	2	44·0	2	63·0	7	0·0	0
435/442	SKIETFONTEIN	2652	2615	1585	161·3	7	33·4	4	0·0	0	94·0	9	0·0	0
435/608	MON REPOS	2638	2621	1524	136·5	7	12·0	3	4·0	1	56·0	7	0·0	0
435/615	OTTERFONTEIN	2645	2621	1524	163·0	10	13·0	4	1·0	1	42·5	5	0·0	0
435/721	KAFFERSKRAAL	2631	2625	1463	148·0	9	15·5	3	36·0	1	135·0	6	0·0	0
435/735	HARTBEESFONTEIN - SKL	2645	2625	1325	147·5	5	23·7	3	15·5	2	110·0	8	0·0	0
436/292	KLERKSDORP - TNK	2652	2640	1301	101·0	8	26·0	4	10·9	4	80·0	9	13·5	1
436/297	WESTERN REEFS	2657	2640	1500	147·7	13	47·3	9	15·0	8	58·1	11	12·6	2
436/495	BEATRIX	2645	2647	1372	126·5	5	-	-	20·0	1	72·0	8	0·0	0
436/575	ROOIPOORT	2635	2650	1494	92·5	7	28·0	3	16·7	3	70·5	6	12·0	1
436/747	BUSHY BEND	2657	2655	1295	82·3	9	27·0	4	22·1	5	77·7	8	7·5	1
436/748	WATERFORD	2658	2655	1311	71·3	8	8·1	3	16·0	3	79·5	7	7·5	1
436/855	BRAKSPRUIT - AGR	2645	2659	1402	70·0	9	46·5	7	22·5	2	76·5	13	0·5	1
436/887	NOYJONS - AGR	2647	2700	1370	77·5	7	59·0	7	12·0	2	120·5	9	0·0	0
437/100	POTCHEFSTROOM - RSV	2640	2704	1384	146·6	12	70·4	5	56·1	5	46·4	10	7·1	3
437/104	POTCHEFSTROOM - AGR	2644	2704	1350	71·0	11	26·4	7	16·1	4	112·7	9	0·0	0
437/134	POTCHEFSTROOM - AGR	2644	2705	1345	70·5	11	32·4	10	13·8	6	132·4	14	2·3	2
437/157	KOLONIESPLAAS	2637	2706	1370	125·0	12	42·9	6	12·3	5	41·7	10	7·5	2
437/194	ELANDSHEUVEL	2644	2707	1356	90·5	9	35·2	3	47·5	6	72·2	7	0·0	0
437/383	TIERFONTEIN	2653	2713	1521	126·2	8	48·0	8	4·1	3	59·8	8	0·0	0
437/452	MIMOSA PARK	2632	2716	1451	66·0	3	45·5	2	31·5	2	58·2	3	20·3	1
437/517	KLIPDRIFT	2637	2718	1372	101·0	8	25·5	4	0·0	0	95·0	5	0·0	0
437/555	HARTEBEESTPOORT	2645	2719	1417	201·5	6	39·0	4	8·5	1	86·0	7	0·0	0
437/660	VREDEFORT - SKL	2700	2722	1430	130·7	7	16·0	2	31·2	6	78·5	8	0·0	0
437/834	PARYS - MUN	2654	2728	1385	144·2	10	30·4	5	11·1	5	126·1	13	0·0	0
438/ 47	WOOLDRIDGE	2647	2732	1433	94·9	11	18·5	9	1·3	3	108·1	12	0·1	1
438/315	BARRAGE - RWB	2645	2741	1433	233·6	11	20·8	7	5·0	3	127·6	12	0·2	1
438/323	GROENVLEI	2653	2741	1524	165·9	8	55·5	4	1·5	1	125·0	-	0·0	0
438/514	RIETSPRUIT	2634	2748	1524	98·0	10	32·5	3	0·0	0	49·2	5	0·0	0
438/550	VANDERBYLPARK - YSKOR	2640	2749	1496	137·8	13	15·8	4	16·0	3	80·0	11	4·5	2
438/553	VANDERBYLPARK - ESTATE	2643	2749	1496	197·3	15	8·1	7	22·2	5	87·2	10	0·2	2
438/588	SASOLBURG - MUN	2648	2750	1495	188·8	11	37·0	4	3·1	2	101·1	11	1·6	2
438/716	RIETFONTEIN	2656	2754	1459	99·0	9	20·5	4	18·0	3	71·5	9	17·0	1
438/729	VEREENIGING - POW	2639	2755	1417	185·5	12	20·8	5	26·5	3	94·1	10	26·0	2
438/731	VEREENIGING - RWB	2641	2755	1440	182·7	13	22·1	5	22·0	3	89·9	12	18·8	3
438/744	CLYDESDALE COLLIERY	2654	2755	1444	122·0	9	31·5	3	6·0	1	82·5	8	0·0	0
438/750	SCHAAPPLAATS	2700	2755	1463	63·0	5	47·0	3	23·0	1	82·5	8	0·0	0
439/389	DRANJEVILLE - SKL	2659	2813	1444	150·0	10	58·4	8	22·8	3	67·5	9	0·0	0
439/396	SCHIKFONTEIN	2636	2814	1555	123·0	8	25·0	2	11·5	2	89·5	(5)	12·5	1
439/688	MIDDELPAN	2658	2823	1460	249·5	10	57·5	4	10·5	2	25·5	5	0·4	1
439/755	KRAAL - SAR	2635	2826	1666	108·0	10	75·0	3	11·0	1	(15·5)	-	0·0	0
439/764	VLAKFONTEIN	2644	2826	1600	122·4	12	135·8	6	16·5	4	77·1	8	0·0	0
439/769	BEERLAAGTE	2649	2826	1615	111·5	11	114·0	6	37·0	3	65·5	6	0·0	0
440/129	BALFOUR - MAG	2639	2835	1555	189·7	10	49·5	4	23·0	2	67·5	6	0·0	0
440/157	RIETBULT	2637	2836	1585	190·5	13	55·5	4	17·0	2	61·0	5	0·0	0
440/435	GREYLINGSTAD - SAR	2645	2845	1588	131·9	10	65·8	4	9·5	1	61·0	6	0·0	0
440/449	WITTEBANK	2659	2845	1524	115·0	13	50·9	6	32·5	3	60·1	9	1·0	1
440/501	SILVERBANK	2651	2847	1555	135·8	12	50·0	5	17·1	2	49·4	4	4·0	1
440/637	RASRANT	2637	2852	1675	121·0	13	37·5	5	13·5	1	61·0	7	0·0	0
440/767	VAL - SAR	2647	2856	1584	130·5	8	69·0	4	22·0	1	44·9	4	0·0	0
440/885	SANDBAKEN	2645	2900	1564	142·5	14	74·0	7	25·5	1	57·5	9	0·4	1
441/104	BOSMANSPRUIT	2644	2904	1585	102·5	7	28·5	2	12·5	1	67·0	6	0·0	0
441/261	CARN BREA STUD	2651	2909	1585	133·0	9	50·0	3	22·0	2	45·0	6	0·0	0
441/270	GOEDGEVONDEN	2700	2909	1524	135·0	8	79·5	6	17·0	2	35·0	3	18·5	2
441/309	CHARL CELLIERS	2639	2911	1646	82·3	12	60·2	8	21·0	7	51·5	(5)	2·0	1
441/446	STANDERTON	2656	2915	1564	145·4	17	64·2	9	14·7	4	48·9	8	2·6	2
441/447	STANDERTON - TNK	2657	2915	1532	158·5	12	46·5	4	13·0	3	44·1	6	0·0	0
441/580	STANDERSHOOP	2640	2920	1645	114·5	11	79·5	6	4·0	1	31·5	7	0·0	0
441/596	KAREEBOS	2656	2920	1494	90·0	10	68·5	5	3·5	1	44·5	5	0·0	0
441/650	NIEKERKSVLEI	2650	2922	1555	111·5	7	43·5	2	9·5	1	38·0	4	0·0	0
441/777	BERRINGS	2657	2926	1585	135·4	10	79·2	7	19·5	2	37·7	8	5·0	2
442/ 68	HENDRIKSPAN - SKL	2638	2933	1646	(106·5)	-	46·6	6	2·5	1	34·0	1	6·0	2
442/150	POTFONTEIN NO 2	2700	2935	1615	117·3	10	68·5	6	22·5	2	48·0	6	0·0	0
442/194	MORGENZON - MAG	2644	2937	1637	109·6	8	41·0	4	31·5	4	37·0	5	0·0	0
442/393	NELSPAN	2633	2943	1664	54·0	8	80·6	6	12·2	3	23·5	4	1·5	1
442/660	AMERSFOORT - POL	2700	2952	1646	157·2	10	81·4	6	21·5	4	27·5	4	5·0	1
442/772	STRYDFONTEIN	2652	2956	1675	112·0	7	66·0	7	0·0	0	34·0	5	0·0	0
442/811	NOODTGEDACHT - AGR	2631	2958	1694	118·0	12	52·4	7	38·2	5	35·2	6	10·4	3
442/841	ERMELO - POL	2631	2959	1759	151·0	11	107·5	6	37·2	5	35·5	4	8·0	1
442/853	GOEDEHOOP	2643	2959	1675	131·1	11	76·4	9	51·2	4	32·7	4	10·6	2
442/867	ROLFONTEIN	2657	2959	1631	131·5	7	62·5	4	23·5	2	41·5	4	3·5	1
443/196	DE EMIGRATIE	2646	3007	1676	150·0	11	84·3	7	17·8	4	29·1	7	5·2	2
443/451	BLAAUWKOP	2631	3016	1676	188·9	13	68·7	11	17·8	8	33·6	8	7·2	3
443/730	SCHEEPERSVLEI	2640	3025	1495	92·0	7	26·5	(3)	14·0	2	50·5	5	0·0	0
444/176	VLAKKLOOF ESTATE	2656	3036	1581	168·0	12	70·5	6	9·0	3	36·5	4	4·5	2
444/203	IDALIA	2653	3037	1572	105·3	6	75·5	6	23·0	2	26·3	2	14·0	1
444/277	AMSTERDAM - POL	2637	3040	1239	74·0	5	24·6	2	64·0	3	24·0	4	21·5	2

R A I N F A L L 1965

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 65 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
434/153	4·5	1	6·5	1	4·5	1	7·0	1	3·2	1	49·4	9	28·9	6	371·4	50	-	382·8	56	-
434/228	3·0	1	7·5	1	0·0	0	12·0	2	5·0	2	111·5	5	42·0	2	368·0	35	73	399·5	42	79
434/236	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	68·4	3	4·0	1	244·9	21	47	278·4	27	53
434/431	1·6	1	13·5	1	0·0	0	8·1	1	0·5	1	84·5	7	38·1	4	340·8	28	64	359·6	25	67
434/543	4·0	1	15·0	1	0·0	0	7·6	3	4·0	2	99·9	7	31·0	3	380·1	39	67	392·4	42	69
434/599	15·0	-	0·0	0	0·0	0	0·0	0	0·0	0	62·2	2	7·5	1	247·7	(14)	48	372·5	(26)	72
434/619	5·0	1	15·5	1	0·0	0	10·0	2	0·0	0	82·0	6	38·5	5	439·0	36	-	508·5	41	-
434/699	6·5	1	12·0	1	0·0	0	10·0	1	2·5	1	102·0	6	18·0	3	387·4	42	70	437·1	53	79
434/888	0·0	0	17·0	1	0·0	0	12·0	2	9·0	1	59·8	6	11·5	3	370·0	29	65	451·9	33	79
435/ 36	4·0	1	17·5	1	0·0	0	4·0	2	7·5	2	130·0	6	18·0	3	395·5	37	68	355·5	40	62
435/157	3·4	2	15·0	1	0·0	0	4·6	3	2·3	2	116·7	8	12·1	6	409·6	56	-	456·9	70	-
435/193	7·0	1	17·5	1	0·0	0	2·0	1	0·0	0	130·0	6	2·0	1	429·0	34	75	527·4	54	93
435/359	0·0	0	18·5	1	0·0	0	9·0	1	0·0	0	107·0	5	14·0	1	401·5	22	76	451·5	27	85
435/400	0·0	0	12·5	1	0·0	0	8·5	1	4·5	1	118·5	4	42·0	2	435·5	29	74	446·0	37	76
435/442	7·2	1	12·5	1	0·0	0	7·1	1	1·8	1	99·9	6	21·4	2	438·6	32	-	553·7	50	-
435/608	4·0	1	11·0	1	0·0	0	11·0	3	0·0	0	79·5	5	46·0	4	360·0	32	-	346·0	35	-
435/615	0·0	0	12·0	1	0·0	0	5·5	2	0·0	0	101·5	6	14·0	2	352·5	31	59	397·5	44	66
435/721	0·0	0	0·0	0	0·0	0	8·5	2	6·0	1	92·1	7	37·5	4	478·6	33	88	515·9	34	95
435/735	1·5	1	13·5	1	0·0	0	6·0	2	0·0	0	72·7	6	40·0	2	430·4	30	70	619·1	48	101
436/292	7·0	2	14·0	1	5·5	1	6·9	3	5·8	2	75·7	9	37·5	2	383·8	46	64	481·8	56	80
436/297	7·3	1	15·0	2	1·7	3	8·1	8	4·6	8	92·1	16	30·8	10	440·3	91	66	548·2	87	83
436/495	3·5	1	12·0	1	0·0	0	5·0	1	-	-	84·5	4	27·0	4	(350·5)	(25)	-	(456·7)	(36)	-
436/575	0·0	0	12·5	1	0·0	0	0·0	0	8·0	1	77·5	6	58·5	4	376·2	32	63	313·3	(45)	-
436/747	9·0	1	16·0	1	0·0	0	8·9	2	5·1	2	32·6	7	40·6	7	328·8	47	55	341·5	56	57
436/748	0·0	0	16·5	1	0·1	1	5·6	2	4·5	1	53·0	4	36·5	7	299·6	38	56	447·8	47	84
436/855	5·0	1	16·0	1	0·0	0	4·0	1	10·5	2	70·2	5	55·0	6	376·7	48	61	492·8	68	80
436/887	7·0	1	21·6	1	0·0	0	4·0	1	16·2	2	96·6	4	68·8	6	483·2	40	76	482·2	51	76
437/100	0·3	2	11·1	2	1·0	1	2·2	2	14·5	2	77·3	9	73·0	7	506·0	60	79	506·5	83	79
437/104	3·1	1	17·5	1	0·3	1	3·1	3	21·1	3	118·9	9	51·2	6	441·4	55	72	431·9	71	70
437/134	3·2	2	10·8	2	0·3	1	4·3	5	21·5	3	93·3	13	57·7	10	442·5	79	-	437·9	89	-
437/157	4·3	2	10·0	1	2·1	2	4·4	3	7·4	2	99·3	9	76·0	7	432·9	61	-	501·7	75	-
437/194	0·0	0	19·0	1	0·3	1	0·8	1	14·5	2	92·6	8	58·5	8	431·1	46	67	480·2	50	75
437/383	0·0	0	13·1	2	4·5	1	2·5	1	13·4	2	62·9	9	46·8	7	378·3	49	58	500·4	58	76
437/452	0·0	0	13·0	1	0·0	0	0·0	0	0·0	0	59·6	4	13·5	3	307·6	19	49	367·1	24	59
437/517	3·5	1	0·0	0	0·0	0	1·0	1	0·0	0	59·5	5	68·0	6	353·5	30	54	453·0	42	70
437/555	0·0	0	15·0	1	0·0	0	3·0	1	14·5	2	42·0	6	53·5	4	463·0	32	78	535·0	36	90
437/660	10·5	1	14·0	2	0·0	0	0·0	0	8·5	3	68·5	6	53·4	9	411·3	44	60	579·7	48	84
437/834	7·2	2	12·6	2	0·5	1	5·7	3	23·3	3	70·4	11	43·7	9	475·2	65	73	642·2	73	99
438/ 47	8·1	3	12·3	2	0·1	1	9·6	6	16·8	5	51·3	11	69·0	14	390·1	78	57	486·1	81	71
438/315	4·1	2	15·1	2	3·0	1	6·0	2	15·8	4	93·8	9	67·6	13	592·6	67	87	703·3	80	103
438/323	4·5	1	15·0	2	0·0	0	5·5	1	10·0	1	61·0	6	84·5	8	528·4	(32)	86	679·7	(46)	111
438/514	1·3	2	21·0	1	0·0	0	4·5	2	35·0	2	39·7	5	54·5	8	335·7	38	57	483·3	45	82
438/550	4·2	2	18·0	2	0·0	0	4·2	3	35·0	3	50·4	11	41·5	12	407·4	66	60	551·0	71	78
438/553	5·8	2	17·0	2	0·5	5	4·3	5	1·9	2	71·1	14	51·9	9	467·5	78	-	624·8	93	-
438/588	5·7	2	14·0	2	0·2	1	5·2	2	15·7	4	58·2	11	54·1	9	484·7	61	-	629·3	67	-
438/716	0·0	0	16·0	2	0·0	0	5·5	1	13·5	2	61·5	9	40·0	6	362·5	46	55	536·0	57	82
438/729	0·0	0	26·0	1	0·0	0	2·8	2	25·8	4	58·4	12	111·2	6	577·1	57	85	571·7	68	85
438/731	3·7	2	23·5	2	0·7	1	2·8	3	30·6	5	50·3	13	76·9	9	524·0	71	-	602·5	81	-
438/744	4·5	2	14·0	1	0·0	0	5·0	2	20·0	2	65·5	7	56·0	7	407·0	42	60	614·0	57	90
438/750	7·5	1	16·0	1	0·0	0	4·0	2	21·0	2	54·0	7	35·8	6	353·8	36	53	553·0	39	83
439/389	6·9	2	17·0	2	0·5	1	3·5	1	13·7	2	69·2	11	33·7	7	443·2	56	77	720·1	65	125
439/396	0·0	0	32·0	-	0·0	0	5·0	1	21·5	2	71·0	5	84·0	2	475·0	(28)	70	489·2	(35)	72
439/688	7·5	1	16·5	2	0·0	0	0·0	0	11·0	1	54·0	5	56·5	6	488·9	37	-	714·8	44	-
439/755	4·8	3	22·5	2	1·5	2	3·0	1	21·0	4	44·5	5	146·5	9	(453·3)	(40)	-	(468·3)	(42)	-
439/764	5·0	1	23·2	2	0·0	0	0·0	0	27·3	3	45·4	6	105·8	11	558·5	53	80	677·6	63	97
439/769	4·0	1	20·0	1	0·0	0	0·0	0	22·5	2	42·5	5	72·0	6	489·0	41	78	760·4	56	120
440/129	5·0	2	26·0	3	0·0	0	4·0	(2)	43·0	3	43·4	6	86·3	9	537·4	(47)	78	685·2	53	99
440/157	1·5	1	25·0	2	1·5	1	0·0	0	25·0	3	59·5	7	68·0	9	504·5	47	71	678·9	61	95
440/435	0·4	1	27·5	1	7·0	2	0·6	2	44·5	3	63·0	7	65·0	8	476·2	45	69	636·7	58	92
440/449	9·2	3	16·5	1	0·0	0	0·0	0	68·0	3	109·4	12	50·6	6	513·2	57	83	659·8	66	107
440/501	3·5	1	22·0	2	2·5	1	0·0	0	27·5	3	115·4	9	71·7	7	498·9	47	-	707·3	54	-
440/637	0·0	0	20·5	1	10·5	2	1·0	1	36·5	4	105·9	10	75·0	12	482·4	56	67	653·5	60	91
440/767	0·0	0	18·0	1	5·0	1	0·0	0	76·5	4	67·5	7	47·3	7	480·7	37	72	713·9	46	107
440/885	3·3	2	12·0	1	9·0	1	0·0	0	40·0	3	69·3	11	38·0	5	471·5	55	66	788·2	76	110
441/104	0·0	0	9·5	1	26·0	1	0·0	0	56·5	4	57·0	8	45·5	6	405·0	36	60	734·4	51	109
441/261	0·0	0	0·0	0	0·0	0	0·0	0	53·0	4	62·0	5	0·0	0	365·0	29	53	724·0	55	105
441/270	-	-	-	-	-	-	0·0	0	34·5	1	76·0	7	64·0	9	(459·5)	(38)	-	(777·5)	(63)	-
441/309	1·6	4	2·0	1	5·6	2	2·1	4	43·5	4	80·2	16	56·1	8	408·1	(72)	-	658·6	91	-
441/446	9·5	3	7·7	1	7·4	2	0·5	1	59·2	5	102·4	14	62·9	9	525·4	75	-	852·8	98	-
441/447	15·0	3	6·5	1	3·0	1	0·0	0	38·5	3	128·8	9	60·2	8	514·1	50	72	806·2	69	112
441/580	0·0	0	6·0	1	10·5	1	0·0	0	28·4	2	64·0	11	124·7	11	463·1	51	-	622·5	65	-
441/596	7·5	1	5·5	1	7·0	1	0·0	0	45·5	3	100·5	8	82·5	8	455·0	43	-	676·1	53	-
441/650	5·0	1	7·5	-	9·0	-	0·0	0	25·0	1	51·0	3	54·0	5	354·0	(24)	50	720·0	(49)	102
441/777	2·8	2	5·0	1	6·5	1	1·2	1	45·5	4	73·4	13	56·0	7	467·2	58	66	783·8	71	111
442/ 68	1·6	2	9·0	1	18·1	3	15·0	2	35·5	3	95·3	9	157·0	10	(527·1)	(40)	-	(581·3)	(57)	-
442/150	0·0	0	0·0	0	6·0	1	5·5	1	34·0	2	79·5	9	71·0	6	452·3	43	-	684·8	56	-
442/194	8·0	1	10·0	1	18·0	1	12·6	2	30·5	2	110·0	8	96·5	9	504·7	45	77	747·4	62	114
442/393	0·0	0	6·5	1	8·0	1	10·0	2	27·5	3	81·7	11	124·5	8	430·0	48	58	637·8	57	85
442/660	7·5	1	9·0	1	7·0	1	17·0	1	38·3	2	79·5	9	142·5	1	593·4	41	84	818·6	68	117
442/772	8·5	1	0·0	0	9·0	2	6·0	1	37·5	3	98·1	10	129·0	8	500·1	44	-	740·5	54	-
442/811	2·5	2	13·0	1	12·8	2	22·7	3	40·7	5	89·4	12	173·6	9	608·9	67	78	806·3	84	103
442/841	1·5	1	19·0	1	15·5	1	27·5	3	41·0	3	54·1	11	224·5	10	722·3	57	95	(820·5)	(62)	-
442/853	5·4	2	10·5	1	13·1	2	16·4	3	37·5	6	76·6	9	121·5	9	583·0	62	-	872·1	76	-
442/867	4·5	1	0·0	0	9·0	1	10·5	1	23·5	1	83·0	9	139·0	8	532·0	39	75	696·5	53	95
443/196	6·0	1	11·5	1	14·0	2	22·8	3	25·3	4	61·0	13	136·4	7	563·4	62	77	790·8	76	108
443/451	1·0	2	14·0	1	29·3	5	30·6	4	49·5	7	105·9	13	183·3	9	729·8	84	92	798·9	(102)	101
443/730	9·0	1	14·0	1	39·5	3	45·5	2	63·5	4	114·0	8	257·0	6	725·5	(40)	-	627·0	(36)	-
444/176	11·5	1	14·0	1	41·5	4	40·5	3	61·9	6	78·0	13	129·7	8	665·6	63	72	820·1	63	88
444/203	11·0	1	17·5	1	34·3	3	75·0	4	52·0	4	90·0	8	112·0	7	635·9	45	80	866·6	45	110
444/277	0·0	0	4·5	1	44·5	4	40·0	2	78·0	5	92·5	8	196·0	6	663·6	42	77	614·9	44	72

R E Ë N V A L 1965

TOTALE REËNVAL IN MILLIMETERS - AANTAL DAE MET REËN-D EN JAARPERSENTASIES VAN LANGTERMYN GEMIDDELDES

NR/NO	STASIE/STATION	φ S	λ E	H M	JAN MM	D	FEB MM	D	MAR MM	D	APR MM	D	MAY MM	D
444/332	LIONS GLEN	26°32′	30°42′	1524	103·5	6	46·5	3	47·0	3	35·0	4	18·5	2
444/540	PIET RETIEF - TNK	2700	3048	1250	103·1	13	76·2	7	17·7	6	49·4	9	10·5	2
445/274	MALKERNS	2634	3110	730	66·1	15	27·6	8	29·4	11	48·5	12	12·9	3
445/569	HLATIKULU	2659	3119	1186	(26·0)	(4)	48·4	7	19·3	7	0·0	0	0·0	0
445/863	KUBUTA	2653	3129	533	40·3	7	72·5	5	52·1	9	38·3	5	10·8	3
446/355	POPONYANE	2655	3142	305	13·0	1	90·5	4	50·5	4	34·0	3	4·5	1
446/772	WISSELRODE	2652	3156	155	6·7	5	46·9	7	18·3	6	35·9	5	17·0	2
447/446	NDUMU	2656	3215	75	16·5	2	34·5	3	26·0	3	34·0	4	14·5	1
447/534	NDUMU - GAME RESERVE	2654	3218	122	14·8	6	54·0	5	39·5	7	31·4	5	20·5	2
448/450	MAPUTA	2700	3245	46	91·0	7	56·0	8	101·4	14	52·5	6	34·5	6
448/597	KOSIBAAI	2657	3250	115	32·4	-	63·0	-	88·0	-	78·8	4	16·5	2
461/208	TWEE RIVIERE	2628	2037	879	12·6	7	15·5	2	41·9	4	97·2	5	0·0	0
467/487	MOROKWENG - POL	2607	2347	1126	38·0	6	12·5	3	0·0	0	55·0	6	0·0	0
467/818	DONEGAL	2608	2358	1125	82·0	6	0·0	0	0·0	0	31·0	3	0·0	0
468/210	FIELDEN	2630	2407	1231	63·0	5	21·0	2	12·0	1	59·5	5	0·0	0
468/318	PALMYRA	2618	2411	1189	99·5	11	24·0	4	0·0	0	47·5	6	0·0	0
468/456	PALMVELD	2606	2416	1143	90·5	11	23·5	2	0·0	0	33·0	3	0·0	0
468/500	HAARLEM	2620	2417	1189	69·0	8	25·0	4	52·0	1	39·5	3	0·0	0
468/698	ROELOFSKAMP	2608	2424	1142	129·0	9	31·8	5	11·0	1	33·9	3	0·0	0
469/359	PEACHDALE	2629	2442	1350	90·0	7	16·0	2	2·0	1	45·5	4	0·0	0
469/459	MOSITA	2609	2446	1180	58·0	5	6·5	2	0·0	0	64·5	5	0·0	0
470/196	SETLAGODI - POL	2616	2507	1219	104·2	9	18·0	3	0·0	0	55·5	6	0·0	0
470/516	NEVERSET	2606	2518	1219	123·0	8	15·5	1	0·0	0	62·0	4	0·0	0
471/259	YOUNGSBURY	2619	2539	1341	98·5	6	23·0	3	10·5	2	46·5	5	0·0	0
471/435	NOOITGEDACHT	2615	2545	1370	67·7	7	4·5	3	47·3	4	39·9	7	0·0	0
471/490	LUSTHOF	2610	2547	1400	103·1	8	28·3	7	4·4	2	59·1	10	0·0	0
471/624	DOORNDRAAD	2624	2551	1400	83·1	6	39·0	2	0·0	0	42·5	4	0·0	0
471/853	LOSLAPDOORNS	2613	2559	1463	72·0	4	31·0	6	4·6	2	51·5	8	3·0	1
472/135	RIETFONTEIN	2615	2605	1433	86·0	5	11·5	3	0·5	1	36·0	9	0·0	0
472/175	ROOIJANTJIESFONTEIN	2625	2606	1463	150·5	5	11·0	1	17·6	4	36·5	5	0·0	0
472/279	LICHTENBURG - TNK	2609	2610	1477	93·7	4	26·0	2	19·5	2	56·5	5	0·0	0
472/281	LICHTENBURG - MUN	2611	2610	1477	110·5	4	9·5	2	20·0	2	55·5	7	0·0	0
472/378	RIETFONTEIN	2618	2613	1494	76·0	7	8·5	3	9·0	2	62·5	10	0·0	0
472/455	MANANA	2605	2616	1447	124·4	12	19·0	5	31·3	3	82·4	10	4·1	1
472/566	MALGASFONTEIN	2626	2619	1490	93·0	(11)	1·5	2	13·0	2	84·5	12	3·5	2
473/ 25	KAFFERSKRAAL	2625	2631	1370	118·5	4	55·0	5	46·5	3	94·5	8	14·0	1
473/404	VLIEGER	2614	2644	1494	62·0	3	(8·5)	(1)	16·5	1	44·0	6	0·0	0
473/558	ALEXANDRA	2618	2649	1490	86·0	4	55·8	4	38·2	2	54·8	7	8·0	1
473/686	ROODEKOP	2626	2653	1494	126·5	8	34·5	4	21·5	3	68·8	10	4·0	1
473/713	PALMIETFONTEIN	2623	2654	1434	106·7	8	35·0	3	12·5	1	49·1	5	0·0	0
474/198	ZAMENKOMST	2618	2707	1502	164·0	11	44·2	5	14·5	4	71·5	12	9·0	2
474/230	RYSMIERBULT - TNK	2620	2708	1495	161·0	8	43·5	4	9·0	3	71·0	7	3·5	1
474/255	KLERKSKRAAL - POL	2615	2709	1475	121·0	7	96·0	4	4·9	1	64·0	4	2·5	1
474/270	FREDERIKSTAD - SAR	2630	2709	1490	82·0	4	40·0	1	40·0	3	55·5	6	28·0	1
474/502	WELVERDIEND - POL	2622	2717	1478	91·5	8	49·0	5	10·0	2	60·0	5	0·0	0
474/680	CARLETONVILLE - PUR	2620	2723	1500	100·1	12	45·4	8	59·1	6	64·9	11	2·9	3
474/684	BLYVOORUITZIG - GM	2624	2723	1555	136·4	12	52·8	8	32·3	7	82·0	9	13·2	3
474/751	VLAKFONTEIN	2601	2726	1525	109·5	7	18·8	3	8·1	3	113·7	10	7·5	1
475/ 56	LEEUWPOORT	2626	2732	1548	108·5	9	14·5	3	12·5	2	140·5	10	3·5	2
475/227	OLD HOMESTEAD	2617	2738	1570	114·3	12	80·0	7	14·2	5	62·5	10	2·0	1
475/338	RANDFONTEIN - PUR	2608	2742	1676	170·0	13	47·5	5	6·5	2	61·5	6	15·7	2
475/370	RANDFONTEIN GM	2610	2743	1763	152·4	14	25·9	7	10·4	(6)	67·0	11	0·2	2
475/404	LUIPAARDSVLEI	2614	2744	1615	96·0	12	50·5	7	6·0	1	94·5	10	2·5	1
475/456	KRUGERSDORP-CORONATION PARK	2606	2746	1699	111·0	15	60·2	9	16·0	9	69·9	10	0·8	1
475/477	ELDORADO	2627	2746	1539	102·5	10	40·5	7	3·5	1	67·5	8	11·5	2
475/517	LUIPAARDSVLEI - GM	2607	2748	1762	111·2	13	69·7	9	17·7	9	72·4	(7)	1·9	2
475/528	ZUURBEKOM - RWB	2618	2748	1578	104·3	15	80·8	12	23·3	10	75·9	14	1·9	5
475/611	DURBAN ROODEPOORT DP-GM	2611	2751	1701	100·0	12	70·2	10	25·9	4	54·7	11	0·0	0
475/661	SUMMERHILL	2601	2753	1495	119·5	11	104·0	8	10·5	3	52·5	7	0·2	1
475/669	ROODEPOORT - MUN	2609	2753	1742	133·2	9	81·5	7	10·2	4	49·4	8	0·0	0
475/717	DOORNKUIL	2627	2754	1547	134·0	8	52·3	5	4·0	1	83·5	7	3·0	1
475/736	KLIPSPRUIT - PUR	2616	2755	1661	137·5	11	71·5	8	20·4	4	68·5	7	7·0	2
475/761	MARAISBURG - GM	2611	2756	1708	127·5	12	139·1	9	7·2	4	73·3	-	2·7	2
475/852	JOHBURG-PAARLSHOOP-RWB	2612	2759	1707	102·0	13	111·0	10	18·5	5	78·0	11	3·5	2
475/881	JOHBURG BRAAMFONTEIN-CEM	2611	2800	1747	84·9	8	127·5	7	22·4	7	94·0	10	0·0	0
476/ 12	JOHANNESBURG - VREDEDORP	2612	2801	1646	78·5	10	71·0	9	16·8	6	65·6	9	2·0	1
476/ 12A	JOHANNESBURG-SMIT STREET	2612	2801	1646	66·8	10	127·9	10	20·3	5	78·4	8	0·0	0
476/ 31	LEEUWKOP - TNK	2601	2802	1495	73·5	9	100·5	7	9·0	2	51·0	5	17·2	2
476/ 40	JOHANNESBURG - ZOO	2610	2802	1615	106·0	13	143·0	7	18·0	4	83·5	7	3·0	2
476/ 43	JOHBURG - OPHIRTON DEPOT	2613	2802	1710	72·0	-	95·3	6	25·7	4	99·8	8	0·0	0
476/ 44	JOHBURG - TURFFONTEIN 1	2614	2802	1707	92·8	14	90·7	9	51·7	8	100·5	8	6·5	3
476/ 72	JOHBURG - JOUBERT PARK	2612	2803	1753	88·2	12	103·5	9	32·0	4	96·8	11	2·0	3
476/101	JOHBURG-REPUBL STERREWAG	2611	2804	1806	104·9	15	69·0	11	30·4	6	77·6	10	4·2	3
476/103	JOHBURG-CITY DEEP - GM	2613	2804	1707	86·3	11	97·0	8	34·6	6	87·9	10	10·0	1
476/111	ZWARTKOPJES - RWB	2621	2804	1514	117·6	12	45·8	6	3·4	4	82·3	13	3·6	2
476/129	JOHANNESBURG - NORWOOD	2609	2805	1707	116·1	14	76·0	12	18·2	7	67·3	11	3·9	3
476/160	JOHBURG-ROYAL GOLF CLUB	2610	2806	1615	118·1	11	57·9	5	19·5	3	62·2	8	6·2	1
476/163	ROSHERVILLE - POW	2613	2806	1695	84·1	13	38·9	5	22·7	5	62·5	9	6·5	1
476/227	NEW MARKET	2617	2808	1539	63·6	11	99·3	9	9·0	2	70·9	10	1·5	1
476/243	KLIPFONTEIN	2603	2809	1555	114·1	11	78·0	8	13·9	4	54·8	7	20·0	2
476/246	SPRINKELL	2606	2809	1676	115·9	13	58·5	4	18·6	2	53·5	7	8·3	2
476/282	GERMISTON-ROSE DEEP - GM	2612	2810	1692	109·5	11	69·0	7	29·0	4	62·0	7	3·5	2
476/285	GERMISTON-FJ PAYNE PARK	2613	2810	1661	98·9	15	69·0	9	24·5	4	72·2	8	2·4	2
476/285A	GERMISTON-SIMMER PAN-POW	2613	2810	1689	77·3	14	49·7	7	18·1	4	51·2	9	0·0	0
476/309	RIETFONTEIN - GM	2609	2811	1646	104·5	8	76·0	6	18·0	2	78·0	5	3·5	1
476/378	RONDEBULT - PUR	2618	2813	1555	96·2	13	91·7	6	7·5	2	81·9	12	1·0	1
476/386	TAMBOEKIESFONTEIN	2626	2813	1555	150·2	14	40·8	8	23·0	6	167·4	13	8·7	4
476/398	JAN SMUTS - WK	2608	2814	1694	87·1	14	72·9	6	16·0	5	82·4	10	6·2	3
476/403	EAST RAND - GM	2613	2814	1631	97·4	12	70·7	6	21·0	5	82·0	6	0·1	1
476/433	BOKSBURG - MUN	2613	2815	1631	92·8	12	83·7	9	19·0	8	81·8	13	1·0	1

RAINFALL 1965

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 65 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
444/332	0·0	0	0·0	0	46·0	4	30·5	3	86·0	3	122·5	8	137·0	8	672·5	44	77	779·0	48	90
444/540	19·0	2	16·5	1	43·2	5	49·5	7	84·7	9	68·4	11	164·9	6	703·1	78	77	843·1	97	92
445/274	5·4	3	42·0	2	(44·7)	-	55·1	6	58·7	8	148·4	20	108·2	11	(647·0)	(99)	-	557·3	105	-
445/569	-	-	0·0	0	84·5	4	46·5	6	91·0	10	108·0	13	144·0	11	(567·7)	(62)	-	(682·0)	(69)	-
445/863	6·5	1	0·0	0	47·5	3	39·5	4	40·5	6	84·7	13	86·9	-	519·6	(56)	66	922·0	(70)	118
446/355	12·0	2	4·0	1	31·5	2	13·5	3	33·5	3	55·0	5	46·8	-	388·8	(29)	56	472·5	37	68
446/772	5·0	1	0·0	0	78·2	4	24·2	4	57·2	6	42·1	8	50·1	4	381·6	52	-	473·8	51	-
447/446	16·0	2	5·0	1	41·5	4	35·0	5	64·0	5	59·0	4	51·0	3	397·0	37	62	354·5	30	55
447/534	2·0	2	7·0	1	50·5	4	45·2	6	63·5	3	62·0	6	60·5	4	450·9	51	-	385·6	48	-
448/450	12·5	4	4·2	2	135·7	5	95·4	8	79·8	6	69·5	7	78·5	6	811·0	79	85	562·1	66	59
448/597	38·0	-	15·0	-	126·8	4	103·0	7	107·4	3	39·5	1	67·4	6	775·8	(27)	-	(557·3)	(5)	-
461/208	0·0	0	0·0	0	0·0	0	4·5	4	4·0	1	8·0	3	1·4	2	185·1	28	125	211·0	30	142
467/487	0·0	0	0·0	0	0·0	0	0·0	0	8·5	2	87·5	2	5·0	1	206·5	20	66	241·2	24	77
467/818	0·0	0	0·0	0	0·0	0	0·0	0	3·0	1	91·0	2	0·0	0	207·0	12	-	186·5	19	-
468/210	0·0	0	0·0	0	0·0	0	2·0	1	10·0	1	63·5	4	5·0	1	236·0	20	58	302·7	22	75
468/318	0·0	0	0·0	0	0·0	0	3·0	1	0·0	0	63·5	9	0·0	0	237·5	31	56	249·5	34	59
468/456	0·0	0	0·0	0	0·0	0	5·5	2	6·0	1	101·7	7	0·0	0	260·2	26	-	242·5	28	-
468/500	0·0	0	0·0	0	0·0	0	3·5	1	6·5	1	100·0	7	3·4	1	298·9	26	73	287·1	29	71
468/698	3·0	1	0·0	0	0·0	0	0·0	0	6·5	1	50·5	4	3·5	1	269·2	25	68	342·7	35	87
469/359	0·0	0	0·0	0	0·0	0	5·0	1	6·0	1	47·5	3	0·0	0	212·0	19	53	265·0	25	67
469/459	0·0	0	0·0	0	0·0	0	0·0	0	5·0	1	119·5	6	12·0	1	265·5	20	59	289·7	26	65
470/196	0·0	0	0·4	1	0·0	0	1·7	1	5·4	2	64·9	8	49·0	3	299·1	33	65	409·8	41	90
470/516	0·0	0	0·0	0	0·0	0	0·0	0	7·5	2	77·0	5	14·5	1	299·5	21	60	322·0	25	65
471/259	0·0	0	11·0	1	0·0	0	0·0	0	0·0	0	43·0	6	24·5	2	257·0	23	45	347·7	31	61
471/435	3·5	1	11·0	1	0·0	0	3·4	2	8·6	2	61·2	4	38·0	3	285·1	34	-	364·7	47	-
471/490	1·0	1	10·5	1	0·0	0	2·9	2	16·8	2	48·7	6	17·7	5	292·5	44	54	377·6	55	70
471/624	0·0	0	11·5	1	0·0	0	1·4	2	0·0	0	26·6	7	7·2	2	210·7	24	-	335·1	30	-
471/853	0·5	1	15·0	1	0·0	0	7·5	2	22·0	1	144·5	8	17·1	2	368·7	36	-	325·6	45	-
472/135	0·0	0	15·0	1	0·0	0	0·0	0	10·0	1	60·5	7	26·0	1	245·5	28	39	382·0	41	61
472/175	0·0	0	16·0	1	0·0	0	0·0	0	0·0	0	63·5	5	17·0	2	312·1	23	53	476·6	48	81
472/279	0·0	0	16·0	1	0·0	0	0·0	0	15·0	1	104·5	5	49·5	3	380·7	23	63	376·0	33	62
472/281	0·0	0	15·0	1	0·0	0	4·0	1	11·0	1	87·0	5	55·5	4	368·0	27	61	359·0	39	60
472/378	0·0	0	14·5	1	0·0	0	4·5	1	10·5	1	81·5	6	60·0	2	327·0	33	-	360·7	48	-
472/455	1·6	1	10·5	1	0·0	0	1·1	2	8·3	2	69·7	7	26·7	6	379·1	50	-	481·1	60	-
472/566	1·5	1	10·5	1	0·0	0	8·0	2	7·0	1	110·5	9	17·0	6	350·0	(49)	-	424·5	(56)	-
473/ 25	1·5	1	0·0	0	0·0	0	4·8	2	9·5	1	81·0	6	15·2	3	440·5	34	-	546·4	49	-
473/404	0·0	0	10·2	1	0·0	0	0·0	0	8·5	1	52·5	3	28·0	3	(230·2)	(19)	-	(284·6)	(27)	-
473/558	0·0	0	10·5	1	0·0	0	0·0	0	10·5	1	73·8	5	14·5	3	352·1	28	-	444·2	(40)	-
473/686	1·2	1	9·0	1	0·0	0	5·5	3	5·0	1	70·2	8	45·5	8	391·7	48	66	539·9	55	91
473/713	0·0	0	10·7	1	0·0	0	4·7	2	12·0	1	82·4	9	46·4	8	359·5	38	67	498·0	43	93
474/198	0·5	1	10·5	1	0·0	0	6·7	3	14·4	3	67·8	10	49·3	8	452·4	60	67	497·0	73	74
474/230	0·0	0	11·5	1	0·0	0	0·0	0	17·5	1	101·3	6	69·0	10	487·3	41	-	527·5	57	-
474/255	0·0	0	10·0	1	0·0	0	5·0	1	20·3	1	83·5	6	59·5	6	466·7	32	81	614·0	52	107
474/270	0·0	0	8·5	1	0·0	0	14·5	2	0·0	0	50·0	4	34·5	4	353·0	26	67	451·0	28	85
474/502	0·0	0	16·5	1	0·0	0	6·0	2	17·0	1	68·3	6	72·0	5	390·3	35	60	400·8	37	61
474/680	1·7	2	11·3	2	0·1	1	5·7	2	27·6	3	56·2	9	46·3	11	421·3	70	-	516·7	86	-
474/684	2·5	1	12·5	2	0·0	0	4·7	2	23·5	1	49·6	8	55·2	10	464·7	63	62	520·5	78	70
474/751	0·0	0	5·0	1	0·0	0	3·9	2	11·0	1	87·6	9	45·5	6	410·6	43	56	522·7	49	71
475/ 56	0·0	0	16·5	1	0·0	0	2·0	1	3·0	1	24·0	2	32·5	5	357·5	36	54	504·0	45	76
475/227	2·0	2	19·0	2	0·0	0	3·5	1	17·7	3	61·0	7	75·1	11	451·3	61	66	564·6	72	83
475/338	0·0	0	10·0	2	0·0	0	0·0	0	16·0	3	61·0	8	60·5	6	448·7	47	-	571·8	68	-
475/370	0·3	3	12·0	2	0·1	1	0·4	3	33·8	3	65·9	11	51·3	11	419·7	(74)	57	510·0	(96)	70
475/404	0·0	0	8·0	2	0·0	0	0·0	0	14·5	2	42·0	8	64·0	7	378·0	50	58	496·0	62	76
475/456	1·9	2	12·7	2	0·1	1	2·1	4	15·0	4	69·4	15	67·5	11	426·6	83	54	527·3	100	67
475/477	2·0	1	19·5	2	0·0	0	10·4	3	18·0	2	62·0	7	43·9	9	381·3	52	62	507·4	67	82
475/517	1·4	2	12·0	1	0·0	0	1·5	4	19·8	3	71·3	15	61·0	11	439·9	(76)	56	543·3	(88)	69
475/528	0·7	4	13·8	2	0·3	3	0·7	4	15·5	7	48·6	17	57·1	14	422·9	107	59	586·3	121	82
475/611	1·1	2	19·0	1	0·0	0	1·0	2	16·0	3	45·4	11	58·6	8	391·9	64	48	511·6	81	62
475/661	0·0	0	14·5	2	0·0	0	3·0	1	16·0	3	64·5	7	34·0	6	418·7	49	-	598·0	66	-
475/669	1·4	2	19·0	1	0·0	0	2·1	2	23·5	3	45·3	10	75·5	9	441·1	55	59	624·9	68	83
475/717	0·0	0	20·0	2	0·0	0	0·0	0	11·5	1	65·5	5	79·0	4	452·8	34	71	571·1	44	89
475/736	0·0	0	13·5	2	0·0	0	3·3	3	17·9	3	58·7	6	82·4	8	480·7	54	68	617·7	70	87
475/761	2·0	1	26·0	1	0·0	0	0·0	0	18·5	3	61·4	14	73·1	9	530·8	(55)	75	734·3	(77)	103
475/852	1·5	2	17·0	2	0·0	0	3·0	3	19·0	3	57·0	9	82·0	9	492·5	69	64	735·0	84	96
475/881	3·5	2	19·5	1	0·0	0	0·7	2	23·7	4	63·7	10	86·2	11	526·1	62	64	761·8	68	93
476/ 12	1·2	1	17·4	2	0·0	0	0·0	0	23·5	3	49·0	8	61·5	10	386·5	59	53	616·6	71	85
476/ 12A	0·7	4	19·0	2	0·0	0	0·0	0	20·4	(4)	48·4	11	67·7	13	449·6	(67)	58	666·3	(82)	86
476/ 31	0·0	0	13·0	1	0·0	0	0·0	0	21·5	3	49·3	7	43·0	7	378·0	43	-	634·7	53	-
476/ 40	2·0	1	17·5	2	0·0	0	0·0	0	27·5	3	63·0	10	76·0	12	539·5	61	67	780·0	72	97
476/ 43	0·0	0	22·0	-	0·0	0	0·0	0	22·0	(3)	57·5	6	105·3	13	499·6	(40)	68	627·7	(53)	85
476/ 44	1·0	1	18·5	2	0·2	2	0·2	2	23·1	4	49·3	8	100·0	10	534·5	71	71	637·1	85	84
476/ 72	0·6	2	18·5	2	0·0	0	0·8	2	21·4	4	68·5	9	89·0	11	521·3	69	61	783·0	85	93
476/101	1·2	3	19·7	3	0·4	1	1·0	2	19·7	4	59·7	11	71·3	13	459·1	82	59	712·1	100	92
476/103	1·0	1	17·0	1	0·0	0	0·5	1	19·0	4	57·8	7	73·7	11	484·8	61	62	676·1	73	74
476/111	0·3	2	23·5	3	0·2	2	0·1	1	24·5	3	47·2	11	99·9	10	448·4	69	63	541·7	83	77
476/129	3·3	3	23·0	2	0·0	0	1·2	3	17·3	5	63·6	10	93·9	12	483·8	82	60	684·4	93	85
476/160	1·0	1	23·0	2	0·0	0	0·8	1	16·4	3	52·7	7	67·0	9	424·8	51	57	620·8	62	84
476/163	0·0	0	20·5	2	0·0	0	0·0	0	9·5	2	48·2	10	50·4	10	343·3	57	46	553·8	72	74
476/227	3·2	1	10·2	2	0·0	0	0·5	1	14·5	3	44·7	8	68·6	7	386·0	55	58	601·3	68	90
476/243	0·7	2	14·2	1	0·0	0	0·6	1	7·6	2	52·3	10	49·7	10	405·9	58	-	685·0	79	-
476/246	3·0	3	22·0	1	0·3	1	2·4	2	15·0	3	75·6	10	81·6	10	454·7	58	62	698·5	71	95
476/282	0·0	0	26·0	1	0·0	0	0·0	0	15·9	3	53·0	5	75·0	7	442·0	47	59	623·5	63	83
476/283	1·0	1	31·0	2	0·0	0	0·4	1	15·7	3	68·9	5	81·1	9	465·1	59	61	644·8	70	84
476/283A	1·4	1	25·3	2	0·0	0	0·4	2	13·7	4	51·6	7	63·7	10	352·4	60	47	509·3	73	68
476/309,	0·0	0	24·5	1	0·0	0	0·0	0	9·5	1	53·5	3	74·0	5	441·5	32	61	639·9	52	89
476/378	2·0	2	23·5	2	0·0	0	1·5	1	10·5	4	47·3	8	59·5	7	422·6	58	63	626·7	72	93
476/386	0·6	2	16·5	2	0·6	1	1·8	2	15·2	3	62·1	11	137·1	11	624·0	77	-	686·5	95	-
476/398	1·2	2	21·8	2	0·8	1	2·5	3	22·0	4	66·8	15	67·7	11	447·4	76	-	663·9	92	-
476/403	2·0	2	29·0	1	0·2	1	1·6	3	19·0	4	50·4	8	53·4	9	426·8	58	57	643·3	65	86
476/433	0·6	2	29·5	2	1·0	2	0·9	2	15·0	4	51·9	11	64·5	12	441·7	78	64	647·6	86	93

R E Ë N V A L 1965

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
476/526	VAN DYK - GM	26°16'	28°18'	1650	103·3	20	60·0	8	13·4	(8)	83·9	(13)	6·3	2
476/630	HEIDELBERG 1	2630	2821	1541	144·1	12	84·5	5	39·5	3	99·9	12	13·5	3
476/644	BRAKPAN - MUN	2614	2822	1634	150·0	13	61·9	5	15·3	2	84·9	5	20·9	2
476/660	HEIDELBERG - SAR	2630	2822	1541	81·0	7	73·5	6	29·0	2	89·5	7	10·5	2
476/673	GOVT GM AREAS	2613	2823	1646	129·3	13	60·3	8	16·2	5	77·7	9	10·5	4
476/736	SPRINGS - RWB	2616	2825	1628	150·5	11	48·0	5	35·7	5	79·8	14	8·0	1
476/762	GEDULD - PULP FACTORY	2612	2826	1645	72·2	6	92·7	6	22·0	2	69·0	(8)	8·0	5
476/766	SPRINGS - OLYMPIA PARK	2616	2826	1628	142·1	9	56·5	2	14·0	2	83·0	10	11·6	4
476/793	GEDULD - GM	2613	2827	1646	111·0	11	75·6	7	20·0	6	74·2	8	14·1	4
476/802	SUB - NIGEL - GM	2622	2827	1606	207·0	12	31·8	6	18·8	4	93·4	10	13·0	2
477/191	DROOGEFONTEIN	2611	2837	1591	86·5	10	70·4	3	16·2	1	47·7	5	6·5	2
477/309	DELMAS	2609	2841	1562	86·0	11	114·0	4	20·5	4	50·0	8	10·0	2
477/459	MOABSVELDEN	2609	2846	1585	53·5	10	46·5	3	21·0	2	64·5	7	8·2	3
477/501	DEVON - POL	2621	2847	1670	117·1	10	42·2	4	38·8	5	4·0	1	0·0	0
477/762	STREHLA	2612	2856	1585	86·4	8	36·2	4	3·7	1	60·0	5	13·0	2
477/772	LESLIE - MUN	2622	2856	1676	96·2	10	56·0	4	0·0	0	36·0	3	5·0	1
478/ 8	COLOGNE	2608	2901	1585	80·1	13	50·7	5	12·5	3	51·0	3	21·6	4
478/ 93	OGIES - POL	2603	2904	1585	189·0	12	39·2	3	8·5	2	34·0	3	27·5	4
478/292	LANGSLOOT	2622	2910	1555	122·8	12	79·5	3	15·0	3	49·3	6	49·0	2
478/360	DRIEFONTEIN	2630	2912	1625	109·7	14	32·7	4	6·9	7	45·4	7	2·6	3
478/386	TWEEDRAAI	2626	2913	1570	63·5	7	60·0	4	6·5	2	46·5	5	26·6	3
478/406	ONVERWACHT - SKL	2616	2914	1555	77·5	8	46·7	7	7·5	1	41·0	4	22·0	2
478/546	VANDYKSDRIFT	2606	2919	1521	171·6	12	29·4	6	22·7	3	34·7	3	20·5	2
478/837	BETHAL - MUN	2627	2928	1640	112·5	11	18·1	3	21·0	1	30·8	4	35·5	2
478/853	MIDDELKRAAL	2613	2929	1631	108·5	8	14·0	3	0·0	0	39·0	4	8·5	2
478/867	BETHAL	2627	2929	1660	127·8	17	23·3	6	27·6	4	34·0	6	30·3	2
479/225	VLAKLAAGTE	2615	2938	1615	81·0	13	58·5	5	12·5	2	39·8	8	19·5	2
479/238	BRAKFONTEIN	2628	2938	1705	89·5	10	63·0	5	0·0	0	20·5	2	6·0	2
479/298	HAMELFONTEIN	2628	2940	1698	92·6	14	77·2	6	7·3	3	27·6	6	7·0	2
479/326	UITZICHT	2626	2941	1705	81·2	14	62·3	9	12·1	6	30·2	2	9·0	3
479/369	HENDRINA - POL	2609	2943	1615	121·0	6	67·0	4	0·0	0	58·5	4	0·0	0
479/468	NOOITGEDACHT	2618	2946	1675	135·0	10	62·0	6	15·5	3	47·8	6	4·7	2
479/545	KARINA	2605	2949	1631	79·7	8	15·0	1	14·5	1	50·0	5	11·0	2
479/552	MORGENSTER	2612	2949	1737	118·5	7	29·0	3	4·0	1	35·0	4	4·0	1
479/739	KLIPFONTEIN	2619	2955	1830	105·1	11	59·8	10	23·9	4	39·7	5	11·3	3
479/778	DOUGLAS - DAM	2628	2956	1675	94·5	12	48·0	8	36·5	6	41·4	8	11·5	3
479/849	ROETZ	2609	2959	1675	124·0	11	49·0	7	5·4	3	36·5	8	10·0	2
479/858	BREYTON - MUN	2618	2959	1794	143·5	(10)	37·6	6	21·0	2	40·8	5	0·0	0
480/170	WELGELEGEN	2620	3006	1675	148·9	12	64·2	8	16·1	5	24·6	4	4·0	1
480/184A	CAROLINA - TNK	2604	3007	1696	118·7	15	49·5	10	18·0	5	23·4	8	8·6	2
480/347	BOTHWELL	2617	3012	1675	(164·7)	-	81·0	7	15·7	3	22·0	3	2·3	1
481/ 14	JESSIEVALE - BOS	2614	3031	1733	218·0	9	91·0	6	79·5	2	15·0	3	0·0	0
481/167	BUSBY	2617	3036	1524	164·0	12	58·0	7	60·0	5	25·8	8	5·0	1
481/239	BROADHOLM	2629	3038	1601	177·0	14	47·4	8	39·1	6	38·0	6	17·3	3
481/259	THE GEM - POL	2619	3039	1645	201·5	9	32·5	5	7·0	1	19·0	1	0·0	0
481/296	MARYVALE	2626	3040	1658	168·5	12	40·5	4	22·8	3	20·9	5	17·5	2
481/310	THE BROOK	2610	3041	1747	197·0	8	55·0	5	38·5	4	50·5	5	7·5	2
481/731	HARTBEESKOP - POL	2611	3055	1607	177·0	11	36·5	5	72·5	5	25·5	5	13·0	2
482/229	MBABANE	2619	3108	1148	217·5	14	68·5	10	131·6	13	60·0	9	20·8	5
482/357	MC CREEDY	2627	3112	762	76·5	-	75·5	4	93·9	11	62·5	8	11·0	1
482/527	MBULUZI LEPER HOSPITAL	2617	3118	760	182·0	12	55·5	5	97·5	7	57·5	6	9·1	2
482/581	MALANDELA	2611	3120	760	304·5	11	73·5	5	121·0	8	45·1	5	5·0	1
482/689	MANZINI	2629	3123	610	49·1	13	36·2	6	51·5	10	36·0	4	17·5	2
482/867	ST JOSEPHS MISSION	2627	3129	518	68·1	15	48·5	5	46·0	7	22·6	5	17·7	2
483/ 53	MPISI	2623	3132	425	25·4	8	52·0	2	40·8	5	12·3	4	9·0	2
483/ 72	FOYERS	2621	3133	365	37·8	7	43·5	3	29·0	4	14·3	5	7·0	3
483/ 82	DINEDOR	2622	3133	403	25·2	5	76·0	3	51·6	3	6·6	1	8·1	2
483/114	MPISI - GOVT FARM	2624	3134	425	17·3	5	45·8	6	40·6	-	12·5	3	10·6	2
483/426	SWAZ RANCHES - HOMESTEAD	2606	3145	250	31·5	4	38·5	4	41·2	8	16·5	2	15·5	2
483/695	VUVULAND	2605	3154	300	17·0	4	23·6	4	64·5	6	19·9	6	30·4	2
483/729	NOKWANE	2609	3155	191	23·0	6	32·3	5	44·5	12	8·0	4	15·4	2
483/807	STEGI	2627	3157	653	53·0	7	-	-	22·0	4	27·4	3	9·4	1
497/ 19	MATAMATA	2549	2001	985	9·5	2	24·0	3	55·0	4	51·8	4	0·0	0
503/200	ROCHELLE	2550	2307	975	29·5	3	25·5	2	0·0	0	22·0	2	0·0	0
504/ 50	POMFRET	2550	2332	1100	39·0	4	8·7	4	12·5	3	36·9	8	0·0	0
504/457	BOWERY	2537	2346	1065	90·0	9	19·0	4	3·0	1	42·0	6	0·0	0
505/347	VERGELEGEN	2547	2412	1065	49·5	4	61·0	2	0·0	0	41·0	3	0·0	0
505/446	STIRLING	2556	2415	1080	104·5	6	16·1	4	0·0	0	56·9	3	1·0	1
505/795	DALYSPAN	2545	2427	1067	69·5	6	32·7	4	4·5	1	42·0	4	1·4	1
505/834	CARDIGAN	2554	2428	1130	90·5	8	13·0	3	0·0	0	29·2	4	0·0	0
507/716	SHOPSITE	2556	2524	1250	95·0	10	9·0	1	0·0	0	52·5	5	0·0	0
508/161	NEW PARK	2541	2536	1272	71·0	10	23·5	6	1·5	1	49·5	7	0·0	0
508/232	MAFEKING	2552	2338	1277	119·2	13	51·4	6	16·0	4	47·8	10	0·0	0
508/261	MAFEKING - TNK	2551	2539	1277	139·5	10	26·0	2	12·0	2	47·5	6	0·0	0
508/406	DE WIG	2546	2544	1341	83·5	8	19·0	2	0·0	0	54·6	5	0·0	0
508/428	JAGERSFONTEIN - SKL	2538	2545	1341	61·2	5	23·0	3	13·0	1	37·0	3	0·0	0
508/649	SLURRY	2549	2552	1387	86·8	13	77·0	8	0·1	1	57·8	12	0·0	0
508/721	STINKHOUTBOOM	2531	2555	1433	60·0	4	40·5	5	0·0	0	71·0	5	0·0	0
508/758	DOORNFONTEIN	2538	2556	1402	55·0	4	19·5	5	5·0	1	46·3	5	0·0	0
508/825	OTTOSHOOP - POL	2545	2558	1433	53·5	5	45·0	4	0·0	0	52·0	6	0·0	0
509/123	ZEERUST	2533	2605	1207	73·1	-	23·7	6	8·6	-	76·8	7	3·4	2
509/283	DOORNHOEK	2543	2610	1433	94·2	7	51·2	4	7·8	1	65·3	8	0·0	0
509/556	BRONKHORSTFONTEIN	2546	2619	1525	83·5	5	82·5	5	8·0	1	126·5	8	0·0	0
509/695	GROOT - MARICO - SKL	2535	2624	1113	76·0	6	16·5	4	0·5	1	87·0	7	0·0	0
509/726	GROOT - MARICO	2536	2625	1113	98·0	12	21·0	6	5·0	4	85·0	9	0·0	0
509/759	TWYFELSPOORT	2539	2626	1177	83·5	8	27·5	2	2·5	1	79·7	8	0·0	0
509/829	BOKKRAAL	2549	2628	1524	92·0	11	32·8	4	7·9	4	86·1	10	8·0	1
510/105	RIETFONTEIN	2545	2634	1510	70·0	6	62·0	5	11·6	2	0·0	0	0·0	0
510/306	WINKELHAAK	2536	2641	1370	91·0	6	(11·0)	(1)	-	-	68·0	-	0·0	0
510/308	SWARTRUGGENS - POL	2538	2641	1311	89·1	6	41·2	4	10·5	2	72·0	5	0·0	0

RAINFALL 1965

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 65 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
476/526	1·9	2	33·0	2	1·5	3	2·4	4	16·0	7	56·9	14	60·3	12	438·9	(95)	-	664·7	(108)	-
476/630	0·5	1	21·0	2	0·4	1	1·1	2	18·7	3	51·7	7	117·5	9	592·4	60	84	679·7	68	96
476/644	3·1	2	29·5	2	0·0	0	0·0	0	21·2	4	63·1	7	39·3	4	489·2	46	66	694·9	70	94
476/660	0·0	0	21·0	1	0·0	0	0·0	0	7·0	1	41·5	3	128·5	9	481·5	38	72	550·5	46	82
476/673	1·4	3	27·5	1	0·0	0	1·8	3	28·7	5	72·4	12	49·8	9	475·6	72	64	670·1	86	90
476/736	0·4	2	33·0	2	0·0	0	0·2	1	19·9	5	56·7	12	85·7	12	517·9	70	73	737·5	81	103
476/762	0·0	0	0·0	0	0·1	1	0·2	1	29·5	5	66·7	10	60·5	5	420·9	(49)	61	659·4	(71)	96
476/766	1·5	2	27·5	2	0·0	0	0·4	4	26·2	7	60·6	10	54·6	10	478·0	62	66	725·0	71	100
476/793	0·5	2	16·0	1	1·0	1	1·3	2	30·9	5	65·3	12	69·1	11	479·0	70	66	707·6	82	97
476/802	1·5	2	31·0	1	0·0	0	0·0	0	13·4	7	55·1	10	109·7	10	574·7	64	83	823·6	64	119
477/191	0·0	0	6·5	1	0·0	0	1·7	1	38·5	5	56·7	10	87·3	8	418·0	46	60	681·4	50	98
477/309	0·0	0	5·0	1	0·0	0	3·0	2	33·5	5	62·5	11	88·0	11	472·5	59	72	726·9	76	110
477/459	0·5	1	1·5	1	0·0	0	0·0	0	32·0	4	83·5	11	105·0	11	416·2	53	59	674·4	70	95
477/501	0·0	0	8·0	1	10·5	1	4·5	1	22·0	3	82·0	7	78·0	8	407·1	41	64	604·9	56	94
477/762	0·0	0	0·0	0	0·0	0	22·0	1	36·2	2	82·8	10	112·9	8	453·2	41	70	666·5	55	102
477/772	0·0	0	0·0	0	0·0	0	0·0	0	49·6	5	59·5	6	130·8	9	433·1	38	61	588·9	45	83
478/ 8	0·0	0	7·5	1	3·5	1	12·3	2	35·5	5	91·9	12	113·5	10	460·1	59	65	589·3	72	83
478/ 93	0·0	0	8·0	1	4·0	1	0·4	1	21·3	4	88·5	10	123·5	9	543·9	50	71	759·8	55	99
478/292	0·0	0	1·5	1	0·0	0	0·0	0	39·0	5	55·9	10	107·0	11	519·0	53	74	713·7	71	101
478/360	0·9	2	4·0	1	3·0	1	3·3	4	43·1	6	54·1	12	112·2	10	417·9	71	57	645·1	91	88
478/386	0·0	0	0·0	0	5·0	1	0·0	0	21·5	3	41·5	9	86·5	7	357·6	41	52	617·5	57	90
478/406	0·0	0	0·0	0	2·0	1	3·5	2	7·5	2	57·5	7	103·0	8	368·2	42	58	695·5	59	109
478/546	0·0	0	8·4	1	10·5	2	11·4	3	22·6	5	61·6	7	100·6	7	494·0	51	69	664·2	60	91
478/837	0·2	1	13·0	1	47·5	1	7·5	3	51·5	4	113·4	12	126·6	9	577·6	52	76	662·5	56	87
478/853	3·0	1	7·5	1	12·0	1	7·5	2	38·0	5	49·0	9	102·0	9	389·0	45	53	668·8	52	90
478/867	0·4	2	12·8	1	6·0	2	13·4	4	51·7	6	134·4	18	119·2	12	580·9	80	-	730·8	93	-
479/225	0·0	0	8·0	1	12·0	2	7·5	2	38·0	4	60·5	10	110·5	11	447·8	60	67	580·8	74	87
479/238	0·0	0	0·0	0	4·0	1	8·0	1	23·5	3	53·5	11	135·5	11	403·5	46	54	629·3	52	85
479/298	0·5	1	8·4	1	6·5	2	9·3	3	29·9	4	54·0	14	129·3	11	449·6	67	55	684·9	72	84
479/526	0·0	0	9·0	1	9·2	2	9·8	4	27·3	3	69·5	16	134·6	11	454·2	71	-	607·1	78	-
479/369	0·0	0	15·5	1	18·0	2	9·0	2	32·5	1	19·6	4	124·2	9	465·3	53	-	586·0	40	-
479/468	1·0	1	12·5	1	14·0	2	10·8	2	41·5	3	69·0	10	143·5	7	557·3	53	-	706·7	73	-
479/545	0·0	0	10·0	1	9·5	1	7·0	2	32·5	5	77·0	9	111·5	9	417·7	44	55	609·4	59	81
479/552	2·5	1	9·5	1	12·0	1	11·5	2	28·5	2	91·5	11	125·5	8	471·5	42	-	617·5	50	-
479/739	1·2	1	10·8	1	13·8	3	6·8	2	32·4	7	84·2	14	106·8	8	495·8	69	55	866·2	89	114
479/778	3·0	3	14·0	1	17·7	3	17·7	5	41·0	5	58·5	13	156·2	9	540·0	76	-	858·0	92	-
479/849	0·0	0	6·0	1	11·0	2	14·0	3	28·5	3	84·5	11	111·0	8	479·9	59	-	753·9	69	-
479/858	3·5	1	8·0	1	19·0	3	8·3	1	43·0	3	100·9	11	116·5	7	542·1	(50)	-	868·0	(68)	-
480/170	0·0	0	11·0	1	15·1	2	1·0	3	37·2	5	94·8	15	111·9	9	528·8	65	-	734·8	79	-
480/184A	1·1	1	8·0	1	13·8	2	6·7	4	33·6	7	202·9	19	141·8	12	626·1	86	83	701·7	102	93
480/347	4·2	1	8·2	1	19·2	2	6·5	1	48·0	3	59·3	12	167·2	10	(598·3)	(44)	-	(816·8)	(54)	-
481/ 14	0·0	0	9·0	1	34·1	5	16·3	2	58·0	6	108·5	10	213·5	9	842·9	53	93	885·8	48	98
481/167	1·0	1	4·0	1	40·0	3	45·0	5	39·0	7	154·6	13	111·0	9	707·4	72	80	803·9	84	91
481/259	1·4	1	3·5	1	44·0	5	26·6	4	52·0	5	161·5	13	214·5	11	822·3	77	96	829·7	86	97
481/259	0·0	0	2·5	1	38·2	4	24·5	2	58·3	6	155·5	8	157·5	7	696·5	44	77	705·9	57	78
481/296	0·3	1	1·4	1	38·5	4	25·8	4	37·6	4	106·2	11	98·5	10	578·5	61	63	738·4	74	80
481/310	0·0	0	6·7	2	39·0	5	19·8	3	71·0	5	93·6	11	113·5	7	692·1	57	77	869·4	63	97
481/731	11·8	3	4·5	2	46·0	4	36·0	4	72·0	2	110·5	4	148·0	10	753·3	57	80	819·5	65	87
482/229	16·7	3	4·0	2	85·7	5	50·7	7	94·7	10	174·9	15	135·4	17	1060·5	10	77	1211·6	25	88
482/357	8·7	3	2·0	1	56·5	4	44·0	3	57·4	5	234·0	15	88·1	9	810·1	(64)	71	851·5	(72)	75
482/527	22·0	3	3·0	1	61·5	4	49·0	5	63·0	3	193·5	11	94·2	-	887·8	(59)	-	1100·2	84	-
482/581	24·5	4	0·0	0	76·5	4	64·5	5	79·5	5	237·0	15	124·6	-	1155·7	(63)	-	1272·6	82	-
482/689	9·5	1	0·0	0	55·0	5	64·0	4	90·0	7	142·5	13	78·1	9	629·4	74	69	552·4	84	61
482/867	9·5	1	1·0	1	53·8	4	32·0	4	91·9	11	140·5	19	84·8	13	616·4	87	75	556·3	86	67
483/ 53	14·0	2	13·4	2	39·3	5	25·4	5	61·5	6	163·0	14	56·7	9	512·8	64	72	-	-	-
483/ 72	14·5	2	4·5	1	28·7	3	36·0	4	60·5	7	134·5	13	115·8	-	526·1	(52)	-	569·8	60	-
483/ 82	9·7	1	3·1	2	41·1	4	20·1	4	77·0	5	158·7	13	48·4	-	525·6	(43)	71	505·6	51	69
483/114	12·5	2	3·5	1	41·4	5	36·0	4	75·0	6	168·0	11	62·9	7	526·1	(55)	-	452·8	(50)	-
483/426	3·5	2	2·0	1	20·5	2	25·5	3	53·0	3	162·5	9	50·4	-	460·6	(40)	68	455·7	54	67
483/695	1·0	1	0·0	0	36·5	5	32·0	5	53·0	4	98·9	13	68·0	-	444·8	(50)	-	480·3	53	-
483/729	0·5	1	4·5	1	33·9	4	37·0	5	64·5	3	108·8	8	45·3	-	417·7	(51)	-	403·8	53	-
483/807	-	-	0·0	0	81·9	5	34·0	2	48·9	3	75·6	8	77·5	5	(429·7)	(38)	-	(490·3)	(46)	-
497/ 19	0·0	0	0·0	0	0·0	0	0·0	0	4·0	1	30·0	2	0·0	0	174·3	16	-	192·3	19	-
503/200	0·0	0	0·0	0	0·0	0	0·0	0	6·5	1	13·5	3	11·0	1	108·0	12	-	122·0	12	-
504/ 50	0·2	1	0·0	0	0·0	0	1·4	1	5·5	1	60·0	8	19·5	1	183·7	31	-	248·4	32	-
504/457	2·0	1	0·0	0	0·0	0	4·0	2	4·0	1	68·0	7	20·0	3	252·0	34	-	(286·0)	(32)	-
505/347	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	39·5	3	7·0	1	198·0	13	-	285·5	21	-
505/446	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	105·1	5	0·0	0	285·6	19	-	304·8	30	-
505/795	0·0	0	0·0	0	0·0	0	3·0	1	3·0	1	117·0	6	10·5	2	283·6	26	-	299·6	39	-
505/834	0·7	2	0·0	0	0·0	0	0·4	1	1·0	2	32·8	6	16·5	5	184·1	31	-	244·9	36	-
507/716	0·0	0	7·0	1	0·0	0	3·0	1	12·0	1	54·0	4	54·5	2	287·0	25	61	398·0	41	85
508/161	0·0	0	3·0	1	0·0	0	1·5	1	5·0	2	64·2	10	65·5	6	284·7	44	-	343·4	54	-
508/232	1·2	1	11·8	1	0·0	0	1·8	2	7·0	2	59·1	9	93·9	4	409·2	52	-	479·4	70	-
508/261	0·1	1	12·0	1	0·0	0	0·0	0	7·5	1	57·1	8	63·0	3	364·7	34	64	467·2	43	82
508/406	0·0	0	12·0	1	0·0	0	0·0	0	5·5	1	18·0	3	34·5	2	227·1	22	44	442·1	33	86
508/428	0·0	0	0·0	0	0·0	0	0·0	0	8·2	1	47·4	7	24·1	5	213·9	25	42	301·7	25	60
508/649	0·6	2	6·5	1	0·0	0	1·7	1	3·6	2	49·2	9	27·0	4	310·3	53	56	515·0	69	93
508/721	0·0	0	5·0	1	0·0	0	0·0	0	15·0	1	41·0	4	0·0	0	232·5	18	40	374·0	28	64
508/758	0·0	0	5·0	1	0·0	0	0·0	0	10·4	1	20·0	1	10·0	1	171·2	17	32	318·3	32	59
508/825	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	68·5	5	12·5	2	231·5	22	43	342·4	40	63
509/123	0·0	0	0·0	0	0·0	0	0·0	0	15·0	1	48·9	-	0·0	0	249·5	(16)	41	372·8	(30)	62
509/283	0·0	0	5·0	1	0·0	0	0·0	0	10·5	1	37·0	3	20·0	2	291·0	27	52	458·8	43	83
509/556	0·0	0	0·0	0	0·0	0	0·0	0	14·5	1	86·5	4	14·0	1	415·5	23	-	383·5	26	-
509/695	0·1	1	0·5	1	0·0	0	7·0	3	19·0	1	79·5	8	13·0	6	299·1	38	49	436·6	38	72
509/726	2·0	2	1·5	1	0·0	0	6·5	3	19·5	1	72·0	7	14·5	6	325·0	51	52	429·5	63	68
509/759	0·0	0	0·0	0	0·0	0	4·0	1	18·5	1	79·5	5	18·5	3	313·7	29	57	429·8	41	78
509/829	0·5	1	1·5	1	0·0	0	5·0	3	14·0	2	88·5	9	45·2	6	381·5	52	-	446·2	64	-
510/105	0·0	0	1·0	1	0·0	0	10·5	2	28·0	1	62·0	6	46·0	4	291·1	27	-	321·5	33	-
510/306	0·0	0	0·0	0	0·0	0	13·0	2	16·5	1	86·0	5	12·0	2	(297·5)	(17)	-	(302·0)	(18)	-
510/308	0·0	0	0·0	0	0·0	0	20·0	1	16·0	1	67·5	6	37·7	3	354·0	28	59	418·1	40	69

R E Ë N V A L 1965

TOTALE REËNVAL IN MILLIMETERS - AANTAL DAE MET REËN-D EN JAARPERSENTASIES VAN LANGSTERMYN 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
510/410	DOORNPOORT	25°50'	26°44'	1555	68·0	7	79·5	6	8·5	1	80·0	5	0·0	0
510/433	DOORKOM	2543	2645	1390	78·5	6	29·0	5	10·0	2	80·0	5	0·0	0
510/690	RHENOSTERFONTEIN	2600	2653	1630	125·0	6	38·5	2	0·0	0	60·5	5	0·0	0
510/712	KOSTER - POL	2552	2654	1585	78·0	12	96·0	9	9·7	2	76·7	7	0·0	0
510/781	WATERVAL - SKL	2531	2657	1128	50·5	4	30·5	3	9·5	2	74·0	4	0·0	0
510/817	RIETFONTEIN - SKL	2537	2658	1219	43·5	5	39·2	4	0·0	0	83·5	4	0·0	0
511/120	DWARSFONTEIN	2600	2704	1554	125·7	7	81·0	4	13·5	2	97·5	7	0·0	0
511/291	MIDDELFONTEIN	2551	2710	1363	137·0	6	69·0	4	5·0	1	102·0	10	0·0	0
511/310	DONKERHOEK - RAINHILL	2540	2711	1372	127·9	11	51·5	6	19·4	3	74·7	8	2·5	1
511/400	RUSTENBURG - POL	2540	2714	1120	114·5	10	34·0	5	17·5	2	78·5	5	0·0	0
511/418	BOONS - POL	2558	2714	1548	154·5	4	50·0	3	23·0	1	60·0	4	0·0	0
511/437	OLIFANTSNEK DAM	2547	2715	1186	144·0	8	32·5	4	2·0	1	59·5	7	0·0	0
511/467	HEXKRANTZ	2547	2716	1219	173·2	10	48·0	5	5·5	1	75·7	7	0·0	0
511/469	OLIFANTSPOORT	2549	2716	1219	127·6	14	39·2	8	3·9	6	58·0	13	1·3	2
511/477	ZANDFONTEIN	2557	2716	1548	145·7	10	70·0	6	18·3	3	72·1	8	5·3	1
511/497	BOSCHFONTEIN	2547	2717	1189	168·0	14	43·1	5	4·5	1	66·7	8	0·0	0
511/523	RUSTENBURG - AGR	2543	2718	1157	134·7	14	36·1	6	9·8	6	67·5	10	0·2	1
511/524	WATERKLOOF	2544	2718	1189	159·9	18	40·8	7	6·7	6	66·4	10	0·2	2
511/527	UMGODINE	2547	2718	1219	135·2	14	64·2	5	6·9	3	62·2	8	0·0	0
511/573	BOSPOORTDAM	2533	2720	1065	111·4	14	42·5	7	16·0	6	61·0	8	0·3	1
511/672	KLIPFONTEIN	2542	2723	1169	120·5	9	78·7	9	7·9	-	57·4	5	0·0	0
511/855A	BUFFELSPOORT 2 - AGR	2545	2729	1230	77·8	11	77·9	8	4·2	2	64·5	9	0·7	1
511/858	BUFFELSFONTEIN	2548	2729	1370	146·3	16	51·7	7	7·3	4	63·0	8	2·7	2
512/ 56	SEEKOEIHOEK	2556	2732	1341	150·2	12	100·0	11	1·5	1	85·0	6	4·5	1
512/144	NOOITGEDACHT	2554	2735	1356	144·1	9	56·0	6	4·5	1	69·5	6	9·0	1
512/165	BUFFELSFONTEIN	2545	2736	1219	97·5	10	40·6	4	13·0	3	58·0	7	0·0	0
512/246	GELUK - IRR	2536	2739	1128	109·8	6	52·0	3	12·3	3	54·9	7	3·0	1
512/280	KAREEPOORT - IRR	2540	2740	1158	53·4	8	50·0	5	18·1	5	61·0	8	4·5	1
512/320	BLUEBIRD FARM	2550	2741	1220	127·5	12	42·9	5	4·8	5	53·8	10	5·0	2
512/395	WOLWEKRAAL - IRR	2535	2744	1109	71·3	7	43·9	4	10·2	4	63·0	8	1·2	1
512/399	UITVALGROND - IRR	2539	2744	1128	60·0	8	37·7	5	13·3	3	61·6	9	0·0	0
512/451	RASHOOP - IRR	2531	2746	1128	65·9	10	42·0	5	10·0	4	71·2	8	0·3	1
512/481	MAMOGALESKRAAL - IRR	2531	2747	1097	63·0	10	65·0	5	0·0	0	64·8	8	0·0	0
512/488	BRITS	2538	2747	1097	95·3	10	38·1	4	2·9	7	67·0	9	0·5	1
512/545	HARTEBEESTPOORT - AGR	2535	2749	1158	95·0	8	49·5	5	5·0	1	62·3	8	0·0	0
512/552	SANDFONTEIN - IRR	2542	2749	1128	46·8	10	32·8	5	19·7	4	57·5	8	0·0	0
512/580	DE KROON - IRR	2540	2750	1152	96·0	11	47·0	4	12·0	2	69·5	8	0·0	0
512/602	MAMAGALIESKRAAL SUID-IRR	2532	2751	1158	69·5	9	68·5	4	5·5	2	73·8	7	0·0	0
512/615	HARTBEESPOORT DAM - IRR	2543	2751	1217	62·8	11	20·9	7	15·0	3	48·6	8	1·9	2
512/738	PELINDABA	2548	2755	1280	108·3	8	48·1	4	16·8	4	66·5	8	2·3	1
512/757	DE WILDT - POL	2537	2756	1269	116·0	7	59·0	3	26·0	2	64·6	6	6·5	1
513/ 64	TOEVLUG	2534	2803	1220	63·0	10	114·3	7	4·5	2	69·0	8	13·7	3
513/135	PRETORIA - WESTFORT	2545	2805	1402	86·4	15	90·0	6	5·8	2	82·0	10	11·8	2
513/158	HARTEBEESHOEK	2538	2806	1295	73·3	13	72·1	4	8·5	6	88·4	-	3·6	2
513/162	ZANDFONTEIN	2542	2806	1341	55·5	8	92·9	5	10·1	3	74·4	6	10·5	2
513/165	PRETORIA - PROC. HILL	2545	2806	1356	50·5	15	68·3	7	17·1	9	77·3	12	8·8	3
513/227	VOORTREKKERHOOGTE	2547	2808	1503	74·3	11	51·0	6	32·1	6	76·4	(5)	9·5	1
513/254A	PRETORIA-WEST END PLANT.	2544	2809	1430	56·1	7	70·5	5	5·0	1	50·0	8	2·0	1
513/255	PRETORIA - POW	2545	2809	1372	43·4	11	43·7	7	8·5	2	73·4	8	7·2	2
513/284	PRETORIA - PUR	2544	2810	1286	61·6	13	59·6	6	17·1	4	109·3	10	6·5	2
513/285	PRETORIA - NEW CEMETERY	2545	2810	1353	43·0	7	89·6	5	19·5	4	96·0	7	8·0	2
513/285A	PRETORIA - BOS	2545	2810	1344	40·8	-	48·4	-	23·0	5	102·4	5	5·5	1
513/309	ONDERSTEPOORT - VET	2539	2811	1219	74·5	9	74·0	5	32·5	5	117·7	6	0·0	0
513/312	PRETORIA - MAYVILLE	2542	2811	1265	72·0	10	75·1	8	13·1	5	115·5	7	2·5	1
513/314	PRETORIA - ZOO	2544	2811	1300	49·5	12	52·6	6	17·4	7	111·2	7	4·1	2
513/314A	PRETORIA - WB FORUM	2544	2811	1330	39·2	15	48·8	6	16·9	5	107·0	10	5·8	2
513/337	BON ACCORD DAM	2537	2812	1204	33·0	2	76·7	5	0·0	0	154·0	6	0·0	0
513/342	PRETORIA-WONDERBOOM-SUID	2542	2812	1325	59·0	6	62·5	4	11·0	1	100·5	9	0·0	0
513/343	PRETORIA - CAPITAL PARK	2543	2812	1325	69·9	11	63·3	7	21·3	7	102·3	10	1·3	1
513/345	PRETORIA - BURGERSPARK	2545	2812	1326	25·9	10	40·4	5	25·7	7	(107·2)	(8)	6·4	3
513/347	PRETORIA - FOUNTAINS	2547	2812	1372	55·9	14	44·1	7	39·9	9	102·2	10	10·2	3
513/374	PRETORIA - PWD KWEKERY	2544	2813	1402	35·5	11	42·0	7	17·5	6	89·6	9	4·0	2
513/382	IRENE	2552	2813	1448	68·4	12	65·2	6	25·4	2	81·6	10	5·8	2
513/404	PRETORIA - BRYNTERION 1	2544	2814	1350	50·3	9	33·7	7	17·4	5	82·5	3	7·2	2
513/404A	PRETORIA - RIETONDALE	2544	2814	1372	56·5	12	29·4	9	25·2	7	90·2	9	11·5	3
513/405A	PRETORIA - WB LYNNWOODWEG	2545	2814	1369	40·4	16	51·2	8	41·5	7	110·8	10	16·3	3
513/437	PRETORIA - WATERKLOOF	2547	2815	1417	44·4	9	43·0	3	45·0	4	110·9	8	13·0	3
513/465	PRETORIA-UNIV PROEFPLAAS	2545	2816	1372	57·4	16	57·4	9	24·0	8	99·1	9	12·2	3
513/484	WATERVAL	2534	2817	1220	50·4	5	37·1	4	10·0	2	17·5	3	0·0	0
513/492	LIQUENDA	2542	2817	1356	77·8	10	21·7	4	18·3	2	105·5	7	11·0	2
513/496	PRETORIA - LYNNWOOD	2546	2817	1372	73·8	12	45·5	7	15·5	5	91·4	8	8·8	3
513/524	THE WILLOWS	2544	2818	1323	54·6	10	78·7	6	17·0	3	84·6	6	5·2	2
513/531	RIETVLEI AGR	2551	2818	1524	26·9	12	83·2	6	37·0	7	107·2	7	5·7	3
513/550	KAMEELDRIFT	2540	2819	1250	82·2	3	38·4	4	16·0	1	110·7	9	13·7	2
513/605	ROODEPLAAT - AGR	2535	2821	1164	80·6	13	63·7	9	23·4	7	82·6	9	12·4	2
513/637	ROODEPLAAT - IRR	2537	2822	1220	70·3	-	82·3	8	18·9	6	102·1	8	15·0	3
513/643	EERSTE FABRIEKE	2543	2822	1305	61·3	15	81·9	10	24·0	8	79·0	10	3·5	3
513/677	PIENAARSPOORT	2547	2823	1356	50·0	6	124·5	6	26·0	-	66·0	4	9·0	1
513/827	DONKERHOEK - SKL	2547	2828	1393	111·7	-	117·1	7	31·2	6	69·5	5	0·0	0
513/836	WELBEKEND - POL	2556	2828	1615	75·5	5	26·0	2	0·0	0	35·0	4	0·0	0
514/ 10	PREMIER MINE - CULLINAN	2540	2831	1375	76·5	10	53·5	7	25·8	3	87·0	8	22·5	2
514/112	KLEINZONDERHOUT	2552	2834	1372	80·2	10	105·8	4	42·5	4	71·7	6	7·6	2
514/408	BRONKHORSTSPRUIT - MUN	2548	2844	1427	43·5	4	41·5	6	4·8	1	39·2	4	9·0	2
514/452	DELVILLE	2532	2846	1495	35·5	3	49·0	4	23·5	1	42·5	3	0·0	0
514/537	BLESBOKFONTEIN	2557	2848	1495	83·1	14	58·8	5	26·3	6	37·4	5	12·0	3
514/618	WILGERIVIER	2548	2851	1432	90·4	14	29·0	7	3·6	2	36·8	5	24·0	2
514/833	UITKYK	2553	2858	1555	108·2	11	61·5	7	5·7	1	49·9	7	16·0	3
515/ 79	KLEINWATER	2549	2903	1463	80·7	7	79·6	6	0·0	0	41·7	2	4·6	1
515/155	WATERVAL	2535	2906	1198	111·5	6	71·5	4	2·5	1	49·5	2	9·0	1
515/234	CLEWER	2554	2908	1530	128·0	13	40·2	8	33·5	2	63·0	3	0·0	0

RAINFALL 1965

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 65 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
510/410	0·0	0	0·0	0	0·0	0	8·5	2	28·0	1	63·0	6	60·0	4	395·5	(32)	63	479·0	(42)	77
510/435	0·0	0	0·0	0	0·0	0	6·0	1	0·0	0	47·9	5	71·5	3	322·9	27	52	379·4	38	62
510/690	0·0	0	6·5	1	0·0	0	6·5	1	0·0	0	42·5	5	36·5	6	316·0	24	-	406·0	26	-
510/712	0·0	0	4·0	1	0·0	0	8·0	2	21·2	3	64·6	8	26·6	6	384·8	50	59	501·7	63	77
510/781	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	51·0	4	17·5	2	233·0	19	39	352·0	35	59
510/817	0·0	0	0·0	0	0·0	0	0·0	0	12·0	1	35·5	3	59·0	4	272·7	21	45	349·9	33	58
511/120	0·0	0	6·5	1	0·0	0	5·0	1	19·5	1	49·5	6	16·0	3	414·2	32	70	538·4	49	92
511/291	0·0	0	6·0	1	0·0	0	0·0	0	0·0	0	68·0	6	59·0	5	446·0	33	71	574·5	46	92
511/310	0·0	0	4·0	1	0·0	0	6·7	2	8·0	1	96·7	7	27·5	5	418·9	45	56	608·5	64	82
511/400	0·0	0	4·0	1	0·0	0	0·0	0	1·5	1	96·3	10	29·0	5	375·3	39	56	533·0	57	80
511/418	0·0	0	9·0	1	0·0	0	0·0	0	12·0	1	66·0	5	39·0	3	413·5	22	68	516·8	29	85
511/437	0·0	0	4·0	1	0·0	0	0·0	0	7·0	1	57·7	8	29·5	4	336·2	34	51	516·5	55	78
511/467	0·0	0	0·0	0	0·0	0	1·0	1	6·0	1	78·1	11	52·2	6	439·7	42	59	638·3	65	86
511/469	0·3	1	6·6	2	0·0	0	2·4	3	6·0	2	103·8	15	44·4	7	393·5	73	57	485·3	90	71
511/477	0·0	0	9·2	1	0·0	0	3·0	1	12·7	1	75·2	10	37·8	5	449·3	46	67	587·7	65	88
511/497	0·0	0	4·1	1	0·0	0	0·0	0	6·5	1	76·9	9	54·7	7	424·5	46	57	576·3	68	78
511/523	0·1	1	5·4	2	0·2	1	2·3	3	6·0	2	76·6	13	31·4	7	370·3	66	-	614·6	83	-
511/524	0·4	2	5·1	2	0·2	1	3·3	7	7·1	3	89·4	18	49·0	11	428·5	87	62	644·1	95	94
511/527	0·0	0	5·5	1	0·0	0	0·0	0	8·0	1	96·6	12	62·6	8	441·2	52	61	522·0	69	72
511/573	0·3	1	4·5	2	0·7	1	5·2	4	5·5	1	66·0	13	39·2	8	352·6	66	-	549·6	75	-
511/672	0·0	0	5·3	1	1·4	1	2·0	2	4·5	2	58·5	12	42·3	8	378·5	(49)	60	592·0	(59)	94
511/855A	0·0	0	9·0	2	0·0	0	1·0	1	8·0	2	99·1	15	34·4	10	376·4	61	55	600·8	71	87
511/858	0·0	0	6·2	1	0·0	0	0·8	1	10·0	2	71·9	11	50·5	8	410·4	60	55	658·6	69	88
512/ 56	0·0	0	0·0	0	0·0	0	7·5	1	0·0	0	100·0	6	50·0	5	498·7	43	66	594·9	58	87
512/144	0·0	0	12·0	1	0·0	0	0·0	0	12·0	1	63·3	5	75·5	7	445·9	37	62	579·8	52	81
512/165	0·5	1	8·0	1	0·0	0	0·0	0	8·5	1	82·9	10	30·0	3	339·0	40	-	533·3	51	-
512/246	0·0	0	4·0	1	0·0	0	0·8	1	6·5	1	56·5	7	53·5	6	353·3	36	54	580·8	52	89
512/280	0·0	0	5·0	1	0·0	0	0·0	0	8·5	2	81·0	8	50·3	6	331·8	44	48	544·2	62	79
512/320	0·1	1	10·8	2	0·2	2	3·6	4	9·0	3	70·0	12	57·2	7	384·9	65	-	562·3	82	-
512/395	0·0	0	5·0	1	0·0	0	0·0	0	5·4	1	61·0	7	49·4	4	310·4	37	46	464·4	57	69
512/399	0·0	0	4·5	1	0·0	0	0·0	0	7·2	1	67·4	7	35·5	5	287·2	39	42	503·8	59	74
512/451	0·0	0	8·0	2	0·0	0	2·0	2	11·0	2	68·9	6	46·8	7	326·1	47	52	499·6	64	79
512/481	0·0	0	7·9	2	0·0	0	0·0	0	13·0	2	80·2	5	49·6	4	343·5	36	55	456·8	50	74
512/488	0·3	1	6·0	2	0·2	2	0·8	3	11·6	4	55·3	12	87·4	10	365·4	65	55	498·6	72	75
512/545	0·0	0	6·0	2	0·0	0	0·0	0	6·0	2	63·0	6	50·5	5	337·3	37	54	469·8	40	75
512/552	0·0	0	7·0	1	0·0	0	0·0	0	6·0	1	65·4	8	26·1	4	261·3	41	36	482·4	63	67
512/580	0·0	0	10·0	2	0·0	0	0·0	0	12·0	2	61·0	5	41·0	4	348·5	38	51	523·4	53	76
512/602	0·0	0	7·0	2	0·0	0	0·0	0	12·0	2	105·0	5	58·7	3	400·0	34	61	461·3	42	71
512/613	0·0	0	8·0	1	0·0	0	0·0	0	5·5	1	61·9	11	30·9	5	255·5	49	36	402·3	63	57
512/738	0·0	0	8·5	(2)	4·0	1	0·0	0	8·0	2	60·6	11	73·3	7	396·4	(48)	-	505·9	58	-
512/757	0·0	0	0·0	0	0·0	0	0·0	0	15·0	2	63·5	6	44·5	4	395·1	31	-	596·4	45	-
513/ 64	0·0	0	3·5	1	2·0	1	1·0	1	9·6	3	72·5	11	47·5	8	400·6	55	-	615·6	62	-
513/135	0·0	0	4·5	2	2·0	1	7·0	3	14·2	3	59·0	11	42·2	6	404·9	61	59	611·9	73	89
513/158	0·0	0	6·8	2	2·6	2	0·0	0	10·3	2	87·1	11	45·6	7	398·3	(49)	-	547·6	(69)	-
513/162	0·0	0	5·5	1	0·0	0	3·5	1	11·5	1	50·0	7	47·9	5	361·8	39	-	585·0	51	-
513/165	0·0	0	5·8	2	0·4	3	5·7	2	15·2	4	55·3	15	64·5	10	368·9	82	-	536·8	98	-
513/227	0·0	0	8·2	1	0·0	0	4·0	2	17·9	4	59·6	10	72·7	6	415·7	(52)	59	575·1	(72)	81
513/254A	0·0	0	1·0	1	3·0	1	0·0	0	4·0	1	57·5	8	41·0	6	290·1	39	41	490·6	53	70
513/255	0·0	0	5·0	1	0·0	0	3·2	1	8·4	2	39·8	6	53·9	6	286·5	46	43	455·9	65	69
513/284	0·0	0	5·3	2	0·0	0	3·1	1	13·0	4	60·5	12	80·6	9	416·6	63	59	622·1	86	89
513/285	0·0	0	6·0	2	0·0	0	6·2	2	14·5	1	61·5	8	87·0	6	431·3	44	63	581·6	53	85
513/285A	0·0	0	5·5	1	0·0	0	7·0	2	13·5	2	57·7	8	-	-	(303·8)	(24)	-	548·9	(50)	77
513/309	0·0	0	4·0	1	1·5	1	2·5	1	13·2	4	118·4	13	60·7	8	499·0	53	70	673·4	61	94
513/312	0·0	0	4·5	1	0·0	0	1·0	1	10·0	1	56·7	9	54·7	7	405·1	50	57	663·1	64	93
513/314	0·1	1	8·5	2	0·0	0	3·3	2	13·8	4	67·1	10	79·2	9	406·8	62	55	604·3	74	82
513/314A	0·0	0	5·7	2	0·0	0	4·2	3	10·3	4	63·5	12	70·4	10	371·8	69	-	-	-	-
513/337	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	70·2	4	47·0	3	380·9	20	58	638·8	36	97
513/342	0·0	0	5·5	1	0·0	0	0·0	0	10·4	2	69·4	11	68·5	5	386·8	39	54	623·5	51	88
513/343	0·0	0	5·0	2	0·0	0	0·0	0	8·0	2	47·5	6	55·7	6	374·3	52	-	664·1	78	-
513/345	0·0	0	7·6	2	0·0	0	8·0	2	12·0	4	60·3	9	69·2	9	(362·7)	(59)	-	(538·2)	(74)	-
513/347	0·0	0	7·5	2	0·6	1	0·0	0	13·0	3	68·6	12	85·0	7	427·0	68	56	583·3	89	77
513/374	0·0	0	5·0	2	0·2	1	0·0	0	9·2	2	55·2	10	66·8	8	326·0	58	46	506·6	69	71
513/382	0·0	0	5·5	2	0·0	0	1·0	1	18·6	4	104·2	13	86·1	9	461·8	61	67	683·2	79	98
513/404	0·0	0	5·5	2	0·0	0	2·5	1	10·0	2	64·8	6	76·5	6	350·4	43	46	602·7	62	79
513/404A	0·0	0	5·6	2	0·0	0	1·0	1	14·8	4	61·0	11	61·9	8	357·1	66	52	381·5	85	84
513/405A	0·0	0	6·3	2	1·5	1	4·8	2	11·8	5	60·3	18	83·4	9	428·3	81	56	683·3	93	89
513/437	0·0	0	6·0	1	2·0	1	6·4	1	9·0	1	54·2	9	95·7	7	429·6	47	53	700·6	64	87
513/465	0·0	0	5·0	1	0·2	1	4·8	2	14·8	4	66·4	13	89·4	11	430·7	77	60	631·0	91	88
513/484	0·0	0	0·0	0	0·0	0	0·0	0	8·5	2	102·5	10	88·5	8	314·5	34	-	467·2	48	-
513/492	0·0	0	1·8	1	1·4	1	0·3	1	8·7	3	72·7	10	55·6	6	374·8	47	-	638·2	66	-
513/496	0·7	2	5·0	1	0·3	2	5·0	1	9·7	3	63·2	6	114·5	9	435·4	59	60	645·1	78	89
513/524	0·0	0	0·0	0	0·0	0	3·0	1	13·1	4	70·5	11	111·5	10	438·2	53	62	689·9	70	97
513/531	0·0	0	5·0	2	1·0	1	2·2	2	13·0	4	71·0	12	72·0	9	424·2	65	-	661·8	77	-
513/550	0·0	0	0·0	0	0·0	0	0·0	0	8·0	2	66·1	8	63·6	6	398·7	35	59	632·9	54	94
513/605	0·0	0	1·5	2	0·0	0	1·4	3	8·8	3	75·8	12	67·2	7	417·4	67	-	568·5	83	-
513/637	0·0	0	1·8	1	2·6	3	2·7	3	8·7	3	77·2	12	65·5	7	447·1	(54)	-	622·8	(68)	-
513/643	0·0	0	0·7	3	1·6	2	1·4	4	10·4	3	88·6	19	61·7	10	414·1	87	61	690·6	104	103
513/677	0·0	0	3·5	1	0·2	1	0·0	0	7·0	1	59·2	9	73·6	8	419·0	(37)	64	643·6	(41)	98
513/827	0·0	0	1·2	2	1·9	3	1·2	5	13·9	3	47·2	8	79·5	6	474·4	(45)	68	772·3	(45)	111
513/836	0·0	0	0·0	0	0·0	0	0·3	2	11·7	4	132·8	12	52·5	6	335·8	35	44	532·5	38	71
514/ 10	0·0	0	4·5	1	0·0	0	0·0	0	7·0	1	100·0	8	103·5	6	480·3	46	66	636·3	59	87
514/112	0·0	0	1·5	1	0·0	0	1·2	1	19·0	2	72·0	10	60·6	9	462·1	49	-	758·3	73	-
514/408	0·0	0	3·0	1	0·0	0	0·2	1	8·2	3	92·8	11	63·5	5	305·7	38	46	537·6	58	81
514/452	0·0	0	3·5	1	0·0	0	0·0	0	13·5	2	112·0	8	66·0	4	345·5	26	58	517·0	38	86
514/537	0·0	0	6·5	1	5·5	1	5·6	2	30·8	5	165·3	14	77·3	9	508·6	65	-	683·2	89	-
514/618	0·0	0	5·0	1	1·0	1	0·0	0	8·0	3	86·1	9	51·3	7	335·2	51	47	626·3	68	87
514/833	0·3	1	7·5	1	1·4	2	2·4	2	18·7	5	103·5	8	139·0	6	514·1	54	-	591·4	73	-
515/ 79	0·0	0	6·2	1	3·8	1	9·0	1	0·0	0	106·5	6	91·7	9	423·8	34	-	510·9	40	-
515/155	0·0	0	4·0	1	4·0	1	7·5	1	11·3	4	99·0	6	81·0	7	450·8	34	66	604·5	42	88
515/234	0·0	0	7·5	1	3·5	1	4·0	1	28·5	5	90·5	10	102·0	8	500·7	52	67	656·7	56	88

R E Ë N V A L 1965

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
515/382	WITBANK - MAG	25°52′	29°13′	1573	70·4	15	30·2	8	14·3	4	66·8	6	3·0	2
515/383	WITBANK - POW	2553	2913	1585	61·4	12	42·2	9	14·2	3	65·7	6	5·3	1
515/386	LANDAU	2556	2913	1555	91·5	15	19·0	5	19·2	3	44·0	6	18·0	4
515/412	WITBANK - MUN	2552	2914	1600	64·2	12	27·8	8	16·0	4	55·4	5	8·1	2
515/528	OLIFANTSRIVIER - SAR	2548	2918	1442	116·0	4	51·0	3	0·0	0	50·0	2	6·2	1
515/732	BOTSABELO - SKL	2542	2925	1408	87·2	9	30·6	5	21·5	3	57·0	3	16·5	1
515/826	MIDDELBURG - TNK	2546	2928	1447	77·0	6	22·5	4	27·5	2	51·0	3	4·5	1
516/190	BANKFONTEIN	2540	2937	1525	155·0	10	14·7	2	45·0	4	24·5	4	2·5	1
516/201	EDE	2551	2937	1585	134·4	10	41·2	7	15·5	3	32·9	6	14·1	3
516/285	GEMSBOKFONTEIN - BOS	2545	2940	1661	116·0	10	20·5	4	33·0	5	40·5	7	8·0	2
516/414	RESTON	2554	2944	1625	124·1	9	17·4	6	6·3	3	21·3	6	9·3	2
516/480	SCHOONOORD	2600	2946	1661	119·3	9	22·9	2	5·9	2	28·2	5	6·8	1
516/554	ROODEPOORT	2544	2949	1737	135·2	8	34·4	2	24·2	4	30·5	5	3·0	1
516/701	BOSPOORT	2541	2954	1675	138·2	10	40·0	2	32·7	6	20·6	4	4·4	1
516/708	WONDERFONTEIN - SKL	2548	2954	1798	129·5	11	68·6	6	7·2	3	23·2	3	1·4	1
517/ 39	BELFAST 2 - BOS	2539	3002	1950	133·0	8	31·5	3	35·5	6	29·5	5	26·5	2
517/ 72	BELFAST - POL	2542	3003	1970	97·7	10	75·0	5	28·0	3	41·1	4	3·5	1
517/147	NOOITGEDACHT DAM - IRR	2557	3005	1495	86·5	10	38·2	9	7·9	6	7·4	7	5·4	2
517/235	BRAKSPRUIT	2555	3008	1525	82·0	4	31·1	3	24·0	1	9·0	2	0·0	0
517/275	ELANDSFONTEIN	2535	3010	1830	173·8	13	59·0	5	35·7	4	29·5	6	6·0	2
517/430	MACHADODORP	2540	3015	1609	163·9	15	34·4	7	75·3	6	15·3	9	3·5	3
517/578	WATERVAL - BO - SAR	2538	3020	1430	128·8	9	50·3	7	61·3	5	52·2	7	2·5	1
517/762	WELTEVREDEN	2542	3026	1830	190·1	9	59·0	6	50·3	7	53·0	3	0·0	0
517/816	ELANDSHOEK	2536	3028	893	84·3	9	60·4	5	27·7	3	46·1	3	0·0	0
518/ 88	BADPLAAS - POL	2558	3035	1067	160·5	11	63·5	5	57·0	4	13·0	2	7·9	2
518/186	VLAKPLAATS	2536	3037	1524	122·7	9	97·5	6	43·5	5	26·5	5	3·0	1
518/215	GODWAN RIVER ESTATE	2535	3038	930	83·6	14	68·3	8	56·1	6	29·0	7	7·1	2
518/367	COETZEESTROOM - BOS	2537	3043	1448	143·0	11	55·0	7	62·8	6	26·0	6	9·0	2
518/393	BERLIN - BOS	2533	3044	1341	133·7	–	78·8	8	68·0	11	30·4	9	6·7	4
518/455	KAAPSEHOOP - POL	2535	3046	1529	241·0	14	103·5	9	120·0	11	53·8	8	12·5	3
518/460	WATERFALL	2540	3046	1219	238·1	20	158·5	7	121·5	13	57·9	8	19·8	3
518/518	MIDDLEHAM	2538	3048	1128	202·5	15	134·5	6	78·5	6	125·0	4	4·5	1
518/589	NELSHOOGTE - BOS	2549	3050	1370	204·6	–	80·5	–	53·4	7	17·2	5	9·0	2
518/621	QUEENS RIVER - BOS	2551	3051	1340	214·7	12	89·1	7	43·2	10	10·6	5	11·0	2
518/676	FRANTZINASRUST	2546	3053	914	216·0	17	145·5	8	60·5	6	34·5	5	9·0	2
518/759	MACSVALE	2539	3056	823	116·0	5	53·3	3	30·0	1	0·0	0	10·0	1
518/788	SCOTSTON	2538	3057	792	85·8	8	16·0	3	37·5	2	12·2	1	0·6	1
518/822	BORNMANSDRIFT	2542	3058	821	108·5	12	43·2	6	21·5	4	4·7	2	5·5	1
518/859	DORSCHOT	2549	3059	1067	105·5	9	55·5	6	30·5	5	34·5	5	4·0	1
518/886	CARMICHAEL - TNK	2546	3100	732	54·9	7	91·1	6	20·9	6	18·8	4	4·0	1
519/ 17	BARBERTON - AGR	2547	3101	772	54·4	12	67·8	7	(10·9)	(5)	16·1	7	4·2	2
519/ 77	BARBERTON - TNK	2547	3103	852	80·8	9	64·0	5	(16·2)	–	–	–	15·0	2
519/134	LOWLANDS	2544	3105	610	71·2	9	40·2	2	8·6	2	0·0	0	10·5	2
519/174	LOENEN	2554	3106	533	143·0	19	56·2	11	132·2	16	65·8	11	10·9	4
519/237	HAVELOCK MINE	2557	3108	1167	211·9	18	103·6	10	156·4	12	86·5	11	18·5	4
519/310	RIVERBANK	2540	3111	533	123·0	12	29·4	6	43·7	10	11·4	5	6·8	2
519/390	SWAZILAND PLANTATIONS	2600	3113	945	158·9	13	44·5	6	113·2	12	36·6	7	11·6	3
519/448	PIGGS PEAK	2558	3115	1012	186·2	14	37·7	6	125·3	13	–	–	3·0	2
519/572	KAAPMUIDEN	2532	3120	409	104·9	11	48·2	3	17·6	4	26·2	2	5·7	1
519/597	MC CORKINDALE	2557	3120	760	150·2	12	60·9	7	89·1	10	80·0	12	9·0	2
519/707	NGONINI	2547	3124	835	127·1	12	32·6	9	83·6	10	30·0	4	10·5	1
519/835	MAYIWANE	2555	3128	457	206·8	10	118·0	6	85·5	7	29·4	8	5·8	2
519/850	SCHOEMANSDAL - BOS	2540	3129	610	209·3	11	40·5	3	62·5	6	44·5	5	17·0	2
519/880	BUFFELSPRUIT - NAF	2540	3130	380	115·5	10	54·0	5	46·0	7	13·5	3	0·0	0
520/125	LETUBA	2535	3135	372	92·0	8	69·0	4	45·0	4	13·0	3	0·0	0
520/387	TUNZINI	2557	3145	240	22·9	4	41·1	4	20·3	3	10·0	2	14·5	2
520/450	MANANGA	2600	3145	230	43·0	7	77·0	6	47·5	7	15·5	4	20·5	2
520/476	BORDER GATE	2556	3146	230	35·0	5	38·5	3	29·0	4	9·5	2	8·0	1
520/491	WALDA - NAF	2541	3147	152	43·6	7	25·0	2	29·0	5	10·0	4	4·5	1
520/589	FIG TREE	2549	3150	246	40·5	6	59·0	3	59·2	5	15·5	3	11·0	2
520/636	SQUAMANS	2536	3152	190	82·0	4	54·0	2	27·0	2	14·5	1	4·0	1
539/863	MOKOPONG	2523	2259	1000	53·2	8	12·0	8	8·9	4	43·0	4	0·0	0
540/620	RUSTHOF	2520	2321	1000	19·0	3	21·5	2	5·0	1	34·0	4	0·0	0
541/297	BRAY	2627	2340	1000	0·0	0	0·0	0	0·0	0	7·5	1	0·0	0
545/499	GOPANE	2519	2547	1219	22·0	2	60·5	3	11·5	1	59·0	3	0·0	0
545/626	DINOKANA	2526	2551	1268	56·6	11	27·2	5	16·2	2	85·8	9	0·0	0
545/663	KALKPAN - NAF	2503	2553	1036	102·5	6	19·0	2	9·5	1	70·5	6	0·0	0
546/ 7	SWARTFONTEIN	2507	2601	1065	112·5	6	41·5	5	23·5	2	78·0	6	0·0	0
546/ 82	RIETGAT	2522	2603	1201	120·5	11	40·7	6	8·3	4	81·1	10	0·0	0
546/272	NIETVERDIEND	2502	2610	1064	77·8	3	32·5	4	0·0	0	137·5	4	0·0	0
546/314	BOTATABOOMEN	2514	2611	1065	–	–	13·7	6	15·9	6	75·7	6	0·0	0
546/412	ENZELBERG	2522	2614	1158	99·4	7	57·5	4	0·0	0	79·5	4	0·0	0
546/525	OLIFANTSVLEI	2515	2618	1067	120·0	11	39·5	5	12·0	2	66·8	7	0·0	0
546/531	SYFERFONTEIN	2521	2618	1088	63·6	10	35·5	4	7·8	3	52·0	7	0·0	0
546/630	MARICO - IRR	2530	2621	1078	85·0	10	17·5	6	18·4	5	77·5	8	0·0	0
546/712	SKUINSDRIF - IRR	2522	2624	990	78·5	8	23·1	5	36·5	4	74·0	4	0·0	0
546/740	STRAATSDRIFT - IRR	2520	2625	1035	60·5	6	39·5	4	30·0	2	50·5	3	0·0	0
546/846	KROMSPRUIT - NAF	2506	2629	1005	73·9	8	19·0	4	7·2	2	111·8	5	0·0	0
547/359	LINDLEYSPOORT - IRR	2529	2642	1175	42·2	9	59·7	9	6·9	3	59·1	7	0·0	0
547/362	KLIPKUIL - NAF	2502	2643	1052	75·7	9	32·5	5	4·7	4	–	–	0·0	0
547/629	RIETFONTEIN	2529	2651	1190	49·2	9	45·0	5	13·4	2	58·5	6	0·0	0
547/889	ZANDRIVIERSPOORT	2519	2700	1219	56·8	4	41·8	2	0·0	0	65·0	4	0·0	0
548/165	PILANESBERG - POL	2515	2706	1219	88·9	8	38·6	4	0·0	0	56·5	5	0·0	0
548/280	SAULSPOORT - HOSP	2510	2710	1158	98·8	10	73·4	10	12·4	5	51·7	6	1·0	1
548/747	KAFFERSKRAAL	2527	2725	1000	68·4	10	41·5	6	4·0	3	64·5	6	0·0	0
549/ 95	ROOISLOOT	2505	2734	1035	40·6	4	33·0	3	0·0	0	82·8	6	0·0	0
549/130	VAALKOP	2510	2736	960	57·5	8	56·5	3	0·0	0	60·0	5	0·0	0
549/145	ROOIKOPPIES	2525	2735	1006	50·0	6	33·0	5	0·0	0	63·5	4	0·0	0
549/354	KAMEELDRIFT - IRR	2524	2742	1067	83·0	9	61·0	4	0·0	0	58·5	7	1·0	1
549/358	KLIPKOP - IRR	2528	2742	1036	59·7	7	57·0	3	16·0	1	54·5	7	4·0	1

R A I N F A L L 1965

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 65 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
515/382	0·8	1	6·5	1	4·0	1	0·8	2	23·5	3	61·8	6	120·9	10	403·0	59	54	550·0	70	74
515/383	0·0	0	6·5	1	3·4	1	0·8	1	21·7	5	71·9	9	105·4	10	398·5	58	54	550·4	76	75
515/386	0·0	0	9·7	1	4·8	1	2·1	2	25·7	5	59·5	12	85·1	10	378·6	64	-	609·0	73	-
515/412	0·0	0	6·5	1	4·4	1	1·8	1	21·4	3	59·6	7	119·8	11	385·0	55	-	542·3	71	-
515/528	0·0	0	0·0	0	-	-	-	-	0·0	0	28·5	3	79·5	4	(333·2)	(17)	-	628·5	33	96
515/732	0·0	0	5·5	1	4·0	1	8·0	2	31·8	5	80·5	9	73·5	8	416·1	47	60	576·6	57	83
515/826	0·0	0	6·0	1	8·5	1	2·0	2	39·8	3	66·0	8	110·5	9	415·3	40	56	641·0	56	87
516/190	0·0	0	3·5	1	11·5	1	24·0	2	16·0	2	70·0	6	105·5	9	472·2	42	-	642·7	58	-
516/201	0·0	0	9·5	1	27·0	1	8·1	4	54·8	5	80·3	9	95·6	11	513·4	60	67	649·0	71	85
516/285	0·0	0	5·0	1	9·5	1	20·0	3	28·0	4	92·5	11	113·5	9	486·5	57	63	677·0	71	87
516/414	0·0	0	6·5	1	21·0	1	6·0	1	35·4	6	88·1	13	79·8	8	415·2	56	59	508·1	61	73
516/480	0·0	0	11·0	1	8·8	1	8·8	2	39·8	4	51·2	8	94·8	10	397·5	45	57	627·3	50	90
516/554	0·0	0	4·0	1	14·5	1	25·0	2	26·7	4	76·0	5	99·5	10	473·0	43	67	686·8	57	97
516/701	0·0	0	0·0	0	12·4	1	19·2	3	22·3	2	77·2	6	106·6	11	473·6	46	-	701·3	55	-
516/708	0·0	0	4·5	1	12·3	1	11·6	2	28·3	5	81·2	9	90·4	12	458·2	54	64	675·0	63	94
517/ 39	0·0	0	2·0	1	18·3	2	32·0	4	23·3	7	135·5	10	168·9	12	636·0	60	-	692·2	53	-
517/ 72	0·0	0	0·0	0	24·0	1	36·5	2	24·0	2	106·5	6	149·0	11	585·3	45	-	706·3	67	-
517/147	0·0	0	7·8	1	12·0	1	11·6	3	35·6	6	97·3	13	220·9	11	530·6	69	-	573·9	81	-
517/235	0·0	0	0·0	0	16·0	1	0·0	0	50·0	5	160·0	8	118·5	4	490·6	28	68	573·8	34	80
517/275	0·0	0	0·0	0	15·8	3	28·5	3	34·5	3	161·5	15	83·7	9	628·0	63	-	767·9	70	-
517/430	0·0	0	2·0	1	19·0	3	31·8	3	30·9	6	130·9	22	83·6	10	590·6	85	71	722·3	94	87
517/578	0·0	0	0·0	0	12·0	1	23·1	2	27·0	5	112·4	12	104·5	7	574·1	56	71	733·5	69	91
517/762	0·0	0	0·0	0	29·8	3	53·5	5	39·5	4	149·7	15	86·4	16	711·3	68	76	847·6	61	91
517/816	0·0	0	0·0	0	16·2	3	41·8	3	31·7	2	161·7	10	66·2	5	536·1	43	66	770·8	55	95
518/ 88	0·0	0	0·0	0	44·5	2	60·5	4	64·5	5	176·3	10	119·0	5	766·7	50	91	949·4	60	113
518/186	0·0	0	0·0	0	5·7	1	43·5	3	45·8	3	161·6	10	109·9	6	659·7	49	79	737·6	63	88
518/215	0·0	0	0·2	1	12·4	4	38·1	5	37·4	6	173·0	7	105·5	4	610·7	64	72	703·5	86	82
518/367	0·0	0	0·5	1	17·0	4	40·5	4	46·8	5	177·0	12	126·3	7	703·9	65	72	877·6	79	90
518/393	1·5	2	2·0	1	20·0	5	51·9	5	44·7	5	161·3	16	107·9	11	706·9	(77)	67	982·9	(94)	92
518/455	0·0	0	4·5	1	47·0	5	47·0	4	72·7	6	253·3	18	132·0	14	1087·3	93	70	1523·3	111	98
518/460	0·0	0	9·5	1	41·5	4	8·0	2	178·3	8	390·2	20	184·9	16	1408·2	102	-	1714·1	113	-
518/518	3·5	1	3·5	1	23·0	4	55·5	3	53·0	4	-	-	67·5	8	(751·0)	(53)	-	1255·5	82	-
518/589	0·0	0	8·0	1	15·0	3	49·6	4	38·8	4	176·6	19	114·6	16	767·3	(61)	67	1058·6	(76)	92
518/621	0·0	0	7·0	1	0·0	0	50·3	4	35·9	4	160·5	19	121·1	12	743·4	76	-	973·3	107	-
518/676	2·0	1	2·0	1	11·5	4	65·0	5	33·5	3	158·0	15	80·5	9	818·0	74	67	1042·5	92	86
518/759	4·0	1	3·0	1	10·5	2	48·4	4	42·5	3	85·5	6	53·7	4	456·9	31	56	598·3	31	73
518/788	0·0	0	2·0	1	4·6	3	64·7	4	32·0	1	-	-	-	-	(255·4)	(24)	-	547·2	42	70
518/822	9·0	1	1·5	1	0·0	0	52·0	3	39·0	3	173·4	9	37·7	4	496·0	46	67	578·5	62	78
518/859	10·0	2	0·7	1	6·5	2	63·5	4	32·5	2	113·0	11	48·5	5	504·7	51	63	719·2	60	90
518/886	2·0	1	2·8	1	5·9	2	79·0	3	32·5	1	121·1	9	40·1	3	473·1	44	64	694·5	58	93
519/ 17	3·3	1	1·4	1	-	-	72·6	4	28·5	3	133·9	18	35·0	4	(428·1)	(64)	-	(591·0)	(80)	-
519/ 77	2·5	1	3·0	1	7·0	2	68·5	4	35·0	3	116·3	17	-	-	(408·5)	(44)	-	(615·2)	(51)	-
519/134	6·5	1	9·0	1	4·2	1	81·4	4	38·5	3	154·5	14	35·6	7	460·2	46	67	540·4	44	79
519/174	27·4	4	4·7	3	45·0	5	75·8	5	65·0	5	23·4	14	84·7	8	734·1	105	-	923·3	134	-
519/237	17·4	3	1·5	2	70·0	5	74·5	9	99·1	11	276·1	18	129·8	13	1245·3	116	68	1231·0	131	67
519/310	19·9	3	0·5	1	4·3	2	53·8	4	34·6	5	125·3	16	30·6	6	483·3	72	77	543·0	83	87
519/390	18·5	3	0·5	1	39·6	5	33·7	4	65·7	6	169·2	14	95·1	-	787·1	(74)	-	916·1	101	-
519/448	17·4	2	0·0	0	47·5	4	68·4	7	74·8	6	192·3	14	87·3	7	(859·9)	(75)	-	(691·6)	(55)	-
519/572	1·2	1	1·2	1	5·9	2	33·7	4	33·8	3	87·8	8	19·4	3	385·6	43	58	536·1	51	80
519/597	21·0	2	0·0	0	58·0	4	96·0	5	51·0	4	300·9	17	71·2	-	987·3	(75)	-	1067·4	101	-
519/707	19·0	2	3·0	1	14·3	3	60·4	4	39·9	4	147·6	12	50·5	6	618·5	68	-	777·7	88	-
519/835	16·5	3	1·8	1	15·3	4	51·3	5	56·6	7	207·0	12	46·0	-	840·0	(65)	-	1094·5	77	-
519/850	5·7	2	3·2	2	28·5	2	67·2	5	42·6	6	191·4	18	54·6	8	767·0	70	-	799·3	(66)	-
519/880	8·5	1	0·0	0	11·0	2	51·5	3	36·0	3	134·0	9	49·0	5	519·0	48	-	589·5	60	-
520/125	0·0	0	0·0	0	16·7	3	42·5	3	35·5	3	167·0	10	36·0	4	516·7	42	53	587·0	45	60
520/387	0·0	0	0·0	0	15·7	4	30·7	3	36·7	3	67·6	9	43·4	-	302·9	(34)	-	372·9	45	-
520/450	2·7	2	1·0	1	19·0	5	30·0	4	40·1	3	103·5	11	76·0	-	475·8	(52)	-	518·1	62	-
520/476	0·0	0	0·0	0	-	-	25·5	2	33·0	2	100·5	8	54·5	-	(333·5)	(27)	-	399·0	39	-
520/491	3·0	1	3·8	1	4·6	2	37·5	1	24·0	2	68·5	8	19·4	5	272·9	39	-	387·5	51	-
520/589	3·0	1	6·0	2	10·0	3	30·5	2	34·8	3	105·3	11	45·0	5	419·8	46	65	540·6	51	83
520/636	6·0	2	4·0	1	5·2	2	38·0	3	22·5	2	63·0	8	49·5	6	369·7	34	55	421·0	30	63
539/863	0·0	0	0·0	0	0·0	0	1·0	2	2·5	1	47·6	7	9·6	5	177·8	39	-	234·5	41	-
540/620	0·0	0	0·0	0	0·0	0	0·0	0	4·5	1	64·0	5	14·0	1	162·0	17	-	191·7	24	-
541/297	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	47·5	5	5·0	1	60·0	7	-	192·5	9	-
545/499	0·0	0	10·0	1	0·0	0	0·0	0	5·0	1	34·5	3	0·0	0	202·5	14	-	286·0	21	-
545/626	0·0	0	6·4	1	0·0	0	1·0	3	9·0	2	71·9	9	20·1	9	294·2	51	49	406·0	58	68
545/663	0·0	0	0·0	0	0·0	0	0·0	0	12·0	1	79·0	5	7·0	1	322·9	22	52	355·7	39	63
546/ 7	0·0	0	0·0	0	0·0	0	0·0	0	16·5	1	50·5	6	14·5	2	337·0	28	-	436·9	40	-
546/ 82	0·0	0	1·3	1	0·0	0	0·5	1	15·0	2	104·0	10	10·0	3	381·4	48	67	465·4	64	82
546/272	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	33·0	3	20·0	2	300·8	16	60	415·8	21	83
546/314	0·0	0	0·0	0	0·0	0	18·2	3	11·3	2	48·5	6	11·2	5	(194·5)	(34)	-	(105·3)	(18)	-
546/412	0·0	0	0·0	0	0·0	0	0·0	0	13·0	1	73·5	5	0·0	0	322·9	21	51	483·9	34	77
546/525	0·0	0	0·0	0	0·0	0	30·0	3	8·8	2	36·8	6	16·2	6	330·1	42	57	518·5	54	90
546/531	0·0	0	0·0	0	0·0	0	6·8	3	7·5	1	41·0	6	6·8	3	221·0	37	38	384·1	47	66
546/630	0·0	0	0·8	1	0·0	0	16·5	2	16·3	2	55·4	8	16·7	5	304·1	47	47	446·1	62	68
546/712	0·0	0	0·0	0	0·0	0	17·4	4	10·5	1	50·1	8	34·7	6	324·8	40	50	420·6	44	65
546/740	0·0	0	0·0	0	0·0	0	16·5	2	6·5	1	50·9	6	25·1	6	279·5	30	44	421·7	36	67
546/846	0·5	1	0·0	0	0·0	0	4·5	2	5·5	1	33·5	4	27·5	3	283·4	30	49	341·1	41	59
547/359	0·0	0	0·0	0	0·0	0	4·0	1	9·5	2	47·0	6	17·5	6	245·9	43	-	435·3	61	-
547/362	0·0	0	0·0	0	0·0	0	7·5	1	0·0	0	32·0	5	22·5	5	(174·9)	(29)	-	(241·9)	(41)	-
547/629	0·2	1	0·0	0	0·0	0	7·5	3	4·0	1	43·5	5	26·5	4	247·8	36	-	360·8	50	-
547/889	0·0	0	0·0	0	0·0	0	5·5	1	0·0	0	43·5	8	59·0	3	271·6	22	-	408·3	32	-
548/165	0·0	0	2·2	1	4·8	1	3·5	1	3·5	1	76·0	9	56·7	4	330·7	34	51	431·9	42	67
548/280	0·0	0	0·0	0	0·1	1	6·0	2	5·1	2	64·6	11	54·0	4	367·1	52	-	528·5	71	-
548/747	0·0	0	4·0	2	0·0	0	0·0	0	7·0	1	75·4	9	55·9	6	320·7	43	55	472·2	57	81
549/ 95	0·0	0	0·0	0	0·0	0	7·0	1	7·0	2	70·5	8	77·5	4	318·4	28	-	472·1	34	-
549/130	0·0	0	0·0	0	0·0	0	0·0	0	9·5	2	54·0	8	52·5	3	290·0	29	54	452·5	37	85
549/145	0·0	0	6·5	2	0·0	0	8·0	1	10·0	2	94·5	7	42·0	4	307·5	31	56	399·0	41	73
549/354	0·0	0	3·5	2	0·0	0	6·5	1	7·0	2	72·5	10	48·5	3	341·5	39	54	507·5	49	81
549/358	0·0	0	3·0	1	0·0	0	4·5	1	12·0	2	43·0	8	68·5	5	322·2	36	51	488·7	44	77

R E Ë N V A L 1965

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
550/133	MAKAPAANSTAD	25°15′	28°05′	1035	4·0	2	0·0	0	69·0	1	52·8	2	0·0	0
550/475	HAMMANSKRAAL – NAF	2525	2816	1130	27·5	3	28·5	1	51·5	2	67·5	3	0·0	0
550/542	BOTHASVLEI	2502	2819	1076	83·5	3	22·0	2	4·0	2	42·5	5	0·0	0
550/545	BLAAUWBOSCHKUIL	2505	2819	1109	49·1	3	8·7	2	16·0	2	3·6	1	0·0	0
550/567	GROENFONTEIN	2527	2819	1189	18·5	6	42·5	3	19·1	3	53·0	5	0·0	0
550/590	BOEKENHOUTKLOOF – IRR	2520	2820	1065	56·3	6	23·9	5	18·8	5	47·2	6	12·0	1
550/612	KALKHEUWEL	2512	2821	1067	39·7	4	20·0	2	0·0	0	58·5	3	0·0	0
551/100	KIALALA	2510	2834	1065	44·0	3	43·0	6	7·0	1	48·5	4	0·0	0
551/103	RUST-DER-WINTER – IRR	2513	2834	1065	43·0	6	62·5	5	4·0	1	40·5	4	0·0	0
551/120	DE WAGENDRIFT	2530	2834	1222	51·1	7	40·1	9	27·5	6	72·2	8	21·8	2
551/281	ROOIKOP	2511	2840	991	33·8	7	17·1	4	3·8	2	25·8	4	4·5	1
551/386	ZUSTERSHOEK – POL	2526	2843	1372	84·5	5	34·0	3	22·5	2	48·5	3	0·0	0
551/614	SANDSPRUIT	2514	2851	1050	33·0	4	41·8	5	37·0	1	40·0	2	6·0	1
551/853	KLIPPLAATDRIFT	2513	2859	1065	62·5	8	41·5	4	21·0	1	34·4	4	2·5	1
552/ 29	VERENA – POL	2529	2901	1375	106·0	6	45·0	3	26·0	2	51·0	3	0·0	0
552/247	KUILSRIVIER – IRR	2507	2909	945	107·5	10	6·0	2	22·5	2	12·0	3	0·0	0
552/255	PHILADELPHIA	2515	2909	1065	80·5	6	5·0	1	26·5	2	15·0	1	0·0	0
552/315	UITSPANNING – NAF	2515	2911	1065	77·0	8	3·0	1	6·0	1	24·5	4	0·0	0
552/363	ELANDSLAAGTE – IRR	2503	2913	930	61·5	4	11·5	2	18·6	2	9·5	3	0·0	0
552/407	ELANDSDOORN	2517	2914	1035	99·1	13	20·4	5	75·5	3	24·0	4	1·0	1
552/610	LOSKOP – KANALE – IRR	2510	2921	960	60·1	11	41·5	8	16·5	2	33·5	7	0·0	0
552/654	LOSKOPDAM – IRR	2524	2922	1009	82·9	12	23·8	4	24·5	4	24·7	5	0·0	0
552/681	DE WAGENDRIFT	2521	2923	1036	67·5	10	43·5	4	30·0	1	22·0	4	0·0	0
552/699	GROBLERSDAL – POL	2509	2924	915	25·0	2	23·0	1	3·5	1	26·5	3	0·0	0
552/700	LOSKOP – PROEFSTASIE	2510	2924	945	54·5	9	25·5	3	5·5	1	27·0	5	0·0	0
553/101	HAAKDOORNDRAAI	2511	2934	1095	101·6	7	29·5	1	48·0	3	–	–	0·0	0
553/151	LUCKAU – NAF	2501	2936	1370	171·3	11	56·6	5	37·5	7	28·3	7	2·5	1
553/283	BUFFELSVALLEI	2513	2940	1220	57·5	5	24·5	4	29·5	2	14·5	3	0·0	0
553/351	WATERVAL	2521	2942	1371	38·0	3	28·5	4	15·5	2	0·0	0	9·5	2
553/593	BLINKWATER	2523	2950	1551	75·0	4	56·2	3	12·0	1	17·5	2	8·0	1
553/651	LAERSDRIFT – POS	2521	2952	1478	110·0	8	79·0	8	56·5	3	35·0	6	16·0	3
553/717	WELGEVONDEN	2527	2954	1555	75·0	9	58·0	6	12·0	1	45·0	3	10·0	1
553/859	TONTELDOOS	2519	2959	1676	124·1	11	94·0	7	33·5	2	59·0	4	13·6	–
554/175	DULLSTROOM – SAR	2525	3006	2034	127·0	5	0·0	0	78·0	2	44·5	3	6·5	1
554/516	BEETGESKRAAL	2506	3018	1676	104·7	9	56·2	6	17·0	3	10·0	3	2·5	1
554/560	RUSTENBURG – NO 118	2520	3019	1370	149·5	11	45·0	7	27·0	3	16·0	6	0·0	0
554/614	ZWAGERSHOEK	2514	3021	1524	141·0	15	44·1	8	41·6	15	49·6	10	3·5	2
554/682	BADFONTEIN – POL	2522	3023	1190	191·5	10	63·5	7	13·0	3	50·0	5	3·0	1
554/816	LYDENBURG – VIS	2506	3028	1460	153·5	14	49·2	8	39·0	4	18·9	8	2·2	1
554/885	KAFFERVOETPAD – BOS	2515	3030	1830	158·0	11	59·0	6	24·0	3	25·5	4	0·0	0
555/137	UITSOEK – BOS	2517	3035	1370	120·3	12	92·8	9	22·2	10	38·6	9	5·0	2
555/280	LONG TOM – BOS	2510	3040	1525	252·5	20	136·8	13	45·9	8	92·6	8	19·6	3
555/297	ELANDSHOEK	2527	3040	914	169·9	14	117·7	9	39·5	3	38·5	6	3·2	3
555/405	BROOKLANDS – BOS	2515	3044	1219	176·4	19	88·3	10	29·4	10	53·3	10	12·1	3
555/437	TWEEFONTEIN	2517	3045	1067	218·3	–	69·9	8	11·8	4	42·0	5	0·0	0
555/441	RIETVALLEI	2521	3045	1006	143·9	15	115·1	5	15·3	6	20·1	4	0·0	0
555/445	BARCLAYVALE	2525	3045	798	121·5	9	52·6	6	24·5	3	11·0	2	0·0	0
555/455	CEYLON – BOS	2505	3046	1372	215·4	17	115·6	7	49·7	10	40·2	8	15·7	5
555/462	WATERVAL	2512	3046	1126	197·5	15	110·0	8	34·3	9	60·0	8	25·0	5
555/473	KILLARNEY	2523	3046	914	129·9	11	62·0	3	11·1	3	23·0	4	0·0	0
555/483	TWEEFONTEIN – BOS	2503	3047	1152	237·2	–	84·9	–	67·5	5	55·0	6	16·8	3
555/506A	SCHAGEN	2526	3047	785	150·3	14	61·2	7	7·3	3	24·0	2	0·0	0
555/510	MAJUBA – BOS	2530	3047	1375	206·5	18	69·0	8	111·5	9	29·0	6	7·0	2
555/567	ALKMAAR	2527	3049	707	165·0	17	61·0	7	25·5	5	20·0	7	2·8	1
555/573	KLIPKRAAL	2503	3050	1372	298·7	21	111·8	12	112·7	13	75·8	9	25·4	5
555/579	SPITSKOP – BOS	2509	3050	1463	350·0	13	78·2	8	51·3	7	67·9	7	12·4	4
555/588	ROSEHAUGH – BOS	2518	3050	1036	154·0	16	85·5	6	28·0	7	30·4	8	0·0	0
555/608	MALIEVELDVALLEI – BOS	2508	3051	1375	192·0	13	121·0	9	49·5	10	52·0	6	12·5	2
555/631	WELKOM	2501	3052	1065	296·0	19	142·3	11	108·2	12	68·0	6	20·6	5
555/662	FRANKFORT – BOS	2502	3053	1005	270·8	20	137·1	10	84·8	14	79·9	6	5·9	4
555/663	SABIE – GORGE – POW	2503	3053	975	235·5	21	111·5	9	70·0	13	50·0	8	9·0	5
555/663A	D R DE WET – BOS	2503	3053	915	87·6	11	128·7	10	59·9	10	25·9	5	3·0	1
555/664	BERGVLIET – BOS	2504	3053	983	193·1	22	105·7	15	48·7	14	38·4	8	7·4	5
555/673	WITKLIP – BOS	2513	3053	1158	168·0	11	105·5	5	52·3	9	40·7	5	17·0	3
555/792	SWARTFONTEIN – BOS	2512	3057	1065	170·3	15	66·0	4	52·5	6	56·5	8	23·4	5
555/794	BULTFONTEIN – BOS	2514	3057	1097	140·8	12	46·6	6	52·1	9	29·2	4	15·5	2
555/797	LOCHABER	2517	3057	823	121·1	16	76·7	8	37·1	8	21·6	6	15·2	3
555/837	NELSPRUIT – AGR	2527	3058	660	124·7	16	51·2	6	31·3	11	16·8	6	10·3	2
555/878	WITWATER – BOS	2508	3100	1036	224·4	15	49·0	5	87·5	9	55·0	5	21·0	3
556/ 88	MAYFERN	2528	3103	666	123·0	13	18·2	6	36·9	8	15·2	6	14·5	2
556/110	JATINGA	2520	3104	853	76·0	17	24·4	10	31·3	11	19·0	8	7·5	2
556/143	THE KNOLL	2523	3105	762	108·3	–	24·0	4	37·0	5	14·5	3	11·5	1
556/183	DE RUST	2503	3107	610	164·8	13	16·0	3	51·2	5	25·0	3	1·3	1
556/289	GUTSHWA – NAF	2519	3110	610	112·0	14	16·3	5	28·6	7	23·6	3	15·0	1
556/460	PRETORIUSKOP	2510	3116	600	(30·5)	(3)	28·5	4	16·2	4	26·5	5	0·0	0
556/898	MALELANE	2528	3130	305	88·1	9	28·5	5	22·0	5	5·5	2	7·0	2
557/115	RIVERSIDE	2525	3134	274	95·0	7	36·0	2	9·0	1	12·5	2	3·0	2
557/712	KROKODILBRUG	2522	3154	217	70·0	6	27·0	3	30·5	3	53·0	4	0·0	0
557/806	KOMATIPOORT – POL	2526	3157	140	48·0	1	77·5	2	57·0	3	0·0	0	0·0	0
584/747	BUITENKUIL	2457	2555	1097	51·0	3	11·0	2	4·0	1	87·0	5	0·0	0
585/ 16	NICOLAASDOORNS	2446	2601	1143	51·5	6	22·0	3	5·0	1	89·0	5	0·0	0
585/ 56	GROOTPOORT	2456	2602	1173	67·3	5	14·8	2	0·0	0	108·9	6	0·0	0
585/291	DROËDAL	2451	2610	1067	100·5	4	11·0	2	4·0	1	90·0	2	0·0	0
585/623	DOORNHOEK	2453	2621	1067	52·0	6	36·0	2	7·0	1	79·8	3	0·0	0
585/765	MIDDELPOORT	2445	2626	1065	74·4	8	8·5	1	13·6	3	82·0	5	0·0	0
586/ 6	DOORNLAAGTE	2436	2631	914	59·8	8	12·5	2	10·0	2	56·2	6	0·0	0
586/341	BRUSSELS	2441	2642	1067	89·0	7	49·8	3	11·5	1	61·0	3	0·0	0
586/441	GANSVLEI	2451	2645	1089	88·0	10	25·0	3	10·0	2	59·5	4	0·0	0
586/523	DWAALBOOM – POL	2443	2648	1065	150·5	11	0·0	0	34·5	2	65·0	4	0·0	0
586/545	ENGELAND	2435	2649	975	53·0	8	8·0	2	1·9	1	63·0	5	0·0	0

R A I N F A L L 1965

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/ND	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 65 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
550/133	0·0	0	16·0	1	0·0	0	0·0	0	0·0	0	72·5	4	38·0	1	252·3	11	-	411·3	21	-
550/475	0·0	0	0·0	0	0·0	0	0·0	0	24·0	2	78·0	6	65·0	5	342·0	20	-	543·0	31	-
550/542	0·0	0	1·0	1	2·5	1	13·0	2	4·5	1	93·0	8	88·0	6	354·0	31	56	516·0	44	83
550/545	0·0	0	0·0	0	0·0	0	0·0	0	25·3	3	91·7	8	78·1	4	272·5	23	46	437·2	38	74
550/567	0·0	0	2·5	1	0·0	0	1·4	2	5·5	2	57·0	7	64·6	3	264·1	32	44	380·5	39	63
550/590	0·0	0	4·8	1	0·6	1	1·5	1	6·5	3	49·5	8	91·6	7	312·7	44	-	465·5	54	-
550/612	0·0	0	6·0	1	0·0	0	5·0	1	6·7	1	115·0	7	49·0	5	299·9	24	49	492·7	34	81
551/100	0·0	0	0·0	0	0·0	0	0·0	0	11·5	1	81·0	5	72·5	4	307·5	24	-	521·5	36	-
551/103	0·0	0	0·1	1	3·7	2	4·5	2	12·0	3	85·2	10	86·0	3	341·5	37	-	494·0	48	-
551/120	0·0	0	2·5	1	0·0	0	5·0	2	19·3	3	131·2	10	63·1	6	433·8	54	64	571·9	70	84
551/281	0·0	0	0·0	0	5·0	1	2·5	1	33·0	1	87·5	14	71·7	6	284·7	41	48	387·6	52	66
551/386	0·0	0	5·5	1	1·3	1	1·2	1	3·5	1	120·5	6	41·3	2	362·8	25	-	500·8	33	-
551/614	0·0	0	0·0	0	9·5	2	0·0	0	18·0	1	50·5	6	61·5	6	296·5	28	-	434·5	38	-
551/853	0·0	0	0·0	0	13·0	2	5·1	2	8·8	2	91·0	8	68·0	7	347·8	39	-	419·4	41	-
552/ 29	0·0	0	1·5	1	3·5	1	2·0	1	16·0	2	74·6	7	102·0	6	427·6	32	-	609·6	46	-
552/247	0·0	0	0·0	0	3·0	1	22·5	3	6·0	1	83·0	6	44·0	6	306·5	34	-	495·0	47	-
552/255	0·0	0	0·0	0	4·5	1	4·0	2	0·0	0	71·9	8	58·0	4	266·4	25	42	457·1	32	72
552/315	0·0	0	0·0	0	8·0	1	14·5	2	0·0	0	-	-	30·0	5	(163·0)	(22)	-	429·1	40	-
552/363	0·0	0	0·0	0	0·0	0	9·0	2	4·5	1	89·3	8	39·8	7	243·7	29	-	447·6	36	-
552/407	0·0	0	0·0	0	10·6	3	9·5	2	0·0	0	45·5	9	58·6	7	344·2	47	-	607·8	60	-
552/610	0·0	0	0·0	0	4·5	2	7·0	3	5·5	1	96·3	10	62·3	7	327·2	51	50	618·8	66	95
552/654	0·0	0	8·0	0	7·0	1	2·5	2	16·5	1	68·5	7	62·5	5	312·9	41	43	496·2	60	69
552/681	0·0	0	0·0	0	6·5	1	7·0	1	4·4	2	58·2	6	62·0	6	301·1	35	-	474·2	43	-
552/699	0·3	1	0·0	0	0·5	1	10·0	3	10·0	1	85·0	8	36·0	4	219·8	25	35	448·7	31	72
552/700	0·0	0	0·0	0	0·0	0	2·0	1	6·5	1	80·1	9	53·8	6	254·9	35	-	511·5	47	-
553/101	0·0	0	0·0	0	0·0	0	10·5	1	17·0	1	111·2	4	54·0	5	(371·8)	(22)	-	(493·5)	(35)	-
553/151	0·0	0	0·2	1	9·5	3	14·4	3	18·8	5	159·9	11	112·5	10	611·5	64	-	679·6	73	-
553/283	0·0	0	0·0	0	4·0	1	15·7	3	10·5	2	49·0	6	59·5	8	264·7	34	-	438·8	40	-
553/351	0·0	0	8·0	1	11·0	2	23·0	3	6·3	2	62·0	3	42·5	2	244·3	24	36	539·0	37	79
553/593	0·0	0	0·0	0	12·0	1	35·0	3	15·5	1	124·7	7	92·7	8	448·6	31	61	587·5	34	79
553/651	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	100·5	7	88·0	7	485·0	42	64	659·5	(56)	87
553/717	0·5	1	0·0	0	0·5	1	33·3	6	14·5	2	78·5	4	90·0	8	415·3	42	-	559·0	54	-
553/859	0·0	0	0·0	0	3·5	1	25·5	5	14·7	3	114·8	8	156·5	8	639·2	(49)	78	776·8	(63)	95
554/175	0·0	0	0·0	0	0·0	0	20·5	2	30·5	2	145·5	6	80·4	5	532·9	26	66	748·0	36	92
554/516	0·0	0	0·0	0	6·0	2	25·5	3	42·5	3	151·9	15	104·5	5	520·8	50	71	546·7	55	74
554/560	0·0	0	0·0	0	12·5	2	21·5	2	46·5	3	133·5	13	60·0	4	511·5	51	67	688·0	54	90
554/614	0·0	0	0·0	0	9·5	4	42·9	2	48·1	8	226·1	22	87·9	11	694·3	95	84	666·7	96	81
554/682	0·0	0	0·0	0	8·5	2	24·5	2	36·2	4	168·4	14	66·6	5	625·2	53	-	600·3	53	-
554/816	0·0	0	0·0	0	3·1	1	44·7	4	27·8	6	183·1	19	83·6	11	605·1	76	-	596·6	81	-
554/885	0·0	0	0·0	0	17·0	4	42·5	3	50·0	3	188·2	13	144·0	8	708·2	55	-	768·0	55	-
555/137	0·0	0	0·0	0	16·7	4	29·5	2	47·2	5	250·1	18	87·6	8	710·0	79	-	870·3	77	-
555/280	0·0	0	0·0	0	33·1	5	39·8	3	69·4	7	327·8	18	106·1	11	1123·6	96	-	1236·6	113	-
555/297	0·0	0	0·0	0	26·6	3	39·5	3	39·5	3	172·0	14	63·5	6	709·9	64	80	814·8	71	92
555/405	0·0	0	1·0	1	20·3	5	45·8	4	55·8	6	187·0	18	87·4	10	756·8	96	66	910·9	113	79
555/437	0·0	0	0·0	0	12·5	3	25·5	2	39·5	3	155·0	13	77·0	7	651·5	45	63	849·1	61	82
555/441	0·0	0	0·0	0	12·0	3	30·5	2	35·9	2	193·7	13	77·7	6	644·2	56	64	811·8	84	81
555/445	0·0	0	4·0	1	16·5	3	43·0	3	40·0	2	232·0	14	132·5	6	677·6	49	76	715·1	43	80
555/455	0·0	0	0·0	0	24·4	4	41·4	2	50·1	6	272·0	20	121·0	14	945·5	93	75	1029·1	104	82
555/462	0·0	0	3·3	1	25·5	5	48·5	3	57·0	5	197·0	17	92·0	10	850·1	86	74	955·7	90	84
555/473	1·5	1	0·0	0	18·0	3	31·0	2	28·5	1	154·6	13	67·0	6	526·6	47	57	646·6	57	70
555/483	0·0	0	2·0	1	24·5	4	55·5	-	40·8	4	255·1	17	130·4	13	969·7	(53)	75	1001·0	(58)	77
555/506A	0·0	0	0·0	0	14·8	4	37·5	4	45·5	7	174·5	11	115·3	6	630·4	58	-	715·6	(48)	-
555/510	4·0	1	1·0	1	26·2	4	43·5	4	42·0	3	254·5	18	125·0	11	919·2	85	-	1222·3	96	-
555/567	0·0	0	1·2	1	15·0	4	34·5	3	39·0	4	160·6	17	102·5	10	627·1	76	76	748·6	86	90
555/573	0·0	0	12·0	2	28·5	5	71·5	4	56·5	5	210·0	41	182·2	15	1185·1	112	70	1416·6	127	85
555/579	0·0	0	0·0	0	28·1	5	35·2	3	45·0	5	210·0	16	91·5	9	969·6	77	75	1053·6	97	81
555/588	0·0	0	0·0	0	17·5	4	32·6	3	42·2	4	168·2	13	69·1	9	627·5	70	58	728·2	77	68
555/608	0·0	0	3·5	1	25·5	4	29·0	2	-	-	255·5	13	109·0	10	(849·5)	(66)	-	890·5	85	75
555/631	0·0	0	11·0	2	19·9	4	64·8	4	72·0	5	280·2	23	127·6	14	1210·6	105	69	1424·3	116	81
555/662	0·0	0	49·1	2	15·1	4	55·7	3	48·2	5	220·6	21	154·5	13	1121·7	102	-	1299·9	108	-
555/663	0·0	0	16·5	2	13·0	-	42·3	5	36·8	5	172·0	20	122·5	14	879·1	(102)	69	1140·5	118	90
555/663A	0·4	1	12·5	2	10·8	2	47·0	3	38·7	5	153·7	17	118·5	12	686·7	79	-	958·5	96	-
555/664	0·6	3	11·0	2	14·0	3	41·8	7	36·4	6	169·2	22	115·1	12	781·4	119	60	1063·1	125	82
555/673	0·0	0	2·5	1	17·3	3	55·9	4	47·5	5	162·6	18	83·9	6	755·2	70	64	916·3	71	78
555/792	0·0	0	7·0	1	19·7	3	43·5	3	56·8	5	166·4	15	95·9	10	758·0	75	-	936·9	83	-
555/794	0·0	0	8·0	1	16·0	2	37·5	4	56·0	3	140·7	16	70·9	11	613·3	70	61	688·2	(66)	68
555/797	0·0	0	7·5	1	14·2	3	27·5	5	47·2	5	165·5	20	112·7	12	644·3	87	70	637·6	97	69
555/857	0·4	1	5·0	1	11·0	4	34·4	5	37·7	4	171·6	19	63·3	10	557·7	85	71	669·2	99	85
555/878	0·0	0	6·2	1	10·0	2	31·1	4	35·0	2	150·2	18	153·5	8	822·9	72	70	983·1	89	84
556/ 88	3·4	4	6·0	1	7·0	3	51·2	5	36·5	3	164·7	16	47·0	6	523·6	73	67	550·3	84	71
556/110	0·6	4	0·8	1	11·1	4	21·3	4	31·5	9	129·8	20	31·9	10	385·2	100	42	471·4	107	52
556/143	0·8	1	1·0	1	9·0	3	25·8	4	41·1	6	140·6	20	25·5	4	439·1	(50)	54	594·3	(49)	72
556/183	0·0	0	0·0	0	6·0	1	36·5	3	35·0	3	123·6	12	66·0	4	525·4	48	-	698·9	61	-
556/289	0·0	0	0·6	1	10·0	3	23·5	4	36·3	4	96·7	18	24·3	7	386·9	67	49	608·4	75	77
556/460	0·0	0	-	-	5·7	2	26·0	3	42·5	4	143·7	15	24·6	8	(344·2)	(48)	-	(382·0)	(49)	-
556/898	0·0	0	7·0	1	9·0	3	20·5	3	36·5	3	145·5	9	19·5	4	389·1	46	63	444·6	47	72
557/115	0·0	0	5·0	1	0·0	0	22·5	2	24·0	2	89·6	5	5·6	3	302·2	27	52	540·0	35	93
557/712	0·0	0	0·0	0	12·5	2	23·0	2	31·0	2	48·5	7	11·5	1	307·0	30	48	421·0	40	66
557/806	3·5	1	0·0	0	13·5	2	22·5	1	26·0	2	65·5	4	30·5	1	344·0	17	51	474·0	26	70
584/747	0·0	0	0·0	0	0·0	0	32·0	2	0·0	0	58·5	5	67·0	4	310·5	22	-	259·0	22	-
585/ 16	0·0	0	0·0	0	0·0	0	2·0	1	4·0	1	37·0	4	18·5	2	229·0	23	-	338·0	26	-
585/ 56	0·0	0	0·0	0	0·0	0	5·4	1	5·9	1	27·8	5	6·3	1	256·4	21	43	348·4	25	65
585/291	0·0	0	0·0	0	0·0	0	16·0	2	4·0	1	32·0	4	18·0	2	275·5	18	-	367·9	22	-
585/623	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	52·5	6	0·0	0	227·3	18	41	276·9	24	50
585/765	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	53·0	-	0·0	0	231·5	(17)	-	281·1	34	-
586/ 6	0·0	0	0·0	0	0·0	0	17·2	1	2·0	1	36·5	3	7·5	2	201·7	25	-	349·8	37	-
586/341	0·0	0	0·0	0	0·0	0	10·0	1	10·0	1	42·5	4	0·0	0	273·5	20	47	344·7	28	60
586/441	0·0	0	0·0	0	0·0	0	6·5	2	2·4	1	51·0	5	0·0	0	242·4	27	42	366·7	38	64
586/523	0·0	0	0·0	0	0·0	0	17·0	1	0·0	0	46·0	5	11·0	2	324·0	25	-	405·5	35	-
586/545	0·0	0	0·0	0	0·0	0	63·5	1	5·5	1	49·5	4	0·0	0	244·4	22	52	348·8	35	74

R E Ë N V A L 1965

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
586/736	GROENEBOOM	24°46′	26°55′	1067	51·1	8	30·9	4	11·5	1	64·2	7	0·0	0
587/139	MIDDELKOP	2449	2705	1097	61·4	6	24·0	2	14·0	1	90·6	5	0·0	0
587/214	BUFFELDOORNS	2434	2708	945	36·6	4	54·7	5	17·8	3	60·7	7	0·0	0
587/350	SING – SING	2450	2712	1065	123·6	9	19·1	6	6·8	4	83·4	6	0·0	0
587/483	PRERUS	2433	2717	1067	61·5	6	49·0	2	4·0	1	54·0	3	0·0	0
587/697	THABAZIMBI	2437	2724	1026	60·0	6	46·5	8	11·0	2	64·0	4	0·0	0
588/ 22	DOORNFONTEIN	2452	2731	914	69·0	6	66·5	7	6·5	2	59·3	5	0·0	0
588/230	STERKFONTEIN	2450	2738	1539	70·5	6	46·5	5	3·5	3	73·5	5	0·0	0
588/385	LEEUPOORT	2455	2743	1128	32·5	5	81·1	5	8·0	1	40·0	4	0·0	0
588/406	ROOIBERG	2446	2744	1128	113·3	9	58·0	5	15·5	3	40·0	3	0·0	0
588/637	SANDFONTEIN	2437	2752	1067	71·0	4	46·5	5	34·5	3	54·0	3	0·0	0
588/721	RENOSTERFONTEIN – POL	2431	2755	1251	57·5	3	42·5	5	40·0	2	68·0	4	0·0	0
589/ 86	SOETEINVAL	2456	2804	1095	10·0	1	71·5	6	2·5	1	52·5	5	9·5	1
589/140	BOSCHPOORT	2450	2805	1220	63·5	4	20·0	2	21·6	2	47·6	3	0·0	0
589/156	DE NOUTE	2436	2806	1370	122·0	7	53·0	5	4·0	1	55·0	6	0·0	0
589/503A	WARMBAD – BADPLAAS	2453	2817	1116	46·2	6	41·5	3	0·0	0	56·1	3	1·4	1
589/586	BUFFELSPOORT	2446	2820	1372	66·3	7	40·3	7	10·2	2	45·5	4	0·4	3
589/594	TOWOOMBA – AGR	2454	2820	1143	79·1	10	49·7	5	18·1	5	41·6	7	2·0	2
589/628	ROODEKUIL	2458	2821	1113	26·4	10	29·5	6	11·4	3	45·7	7	0·4	1
589/670	ELANDSPOORT	2440	2823	1250	78·0	6	65·0	6	0·0	0	31·0	1	0·0	0
589/732A	NYLSTROOM – MUN	2442	2825	1173	89·0	8	42·0	3	5·0	1	44·0	3	0·0	0
589/867	LUDLOW	2457	2829	1097	51·1	7	55·7	4	19·6	4	21·0	3	0·0	0
589/877	GROENFONTEIN	2437	2830	1280	122·6	9	46·1	5	5·0	2	47·1	6	0·0	0
589/896	MALLOW	2456	2830	1113	48·0	5	21·4	3	0·0	0	17·6	4	0·0	0
589/897	DANDALOO	2457	2830	1067	38·7	7	31·5	2	8·0	1	25·5	2	0·0	0
590/ 28	ILLAWARRA	2458	2831	1052	20·1	5	50·5	2	12·0	1	30·0	3	0·0	0
590/184	VISCHGAT	2434	2837	1220	101·5	7	46·4	5	15·2	3	50·5	1	0·0	0
590/294	MEISJESVLEI	2454	2840	1067	46·2	7	18·2	3	14·0	2	39·5	4	0·0	0
590/307	NYLSVLEY	2437	2841	1097	137·1	10	32·5	7	4·7	4	49·3	6	0·0	0
590/321	KOPPIE ALLEEN	2451	2841	1063	35·2	11	27·4	8	20·1	5	45·9	6	0·2	1
590/361	NABOOMSPRUIT – POL	2431	2843	1113	130·7	9	39·0	4	1·5	1	39·9	3	4·5	2
590/413	DIEPSLOOT	2453	2844	1067	89·4	7	28·0	4	0·0	0	44·5	5	0·0	0
590/444	TUINPLAAS – POL	2454	2845	1067	78·8	6	37·5	9	0·0	0	38·5	3	0·0	0
590/486	MOSDENE	2436	2847	1097	92·8	13	37·5	6	18·4	4	41·5	6	3·5	1
590/500	BYSONDER	2450	2847	1036	56·0	6	93·5	7	0·0	0	32·5	1	0·0	0
590/550A	AMSTERDAM – CRECY	2440	2849	1036	81·6	11	37·6	7	15·0	2	38·2	9	0·1	1
591/ 36	KLAVER VALLEY	2436	2902	1032	85·0	6	46·5	4	0·0	0	11·0	3	0·0	0
591/124	ROEDTAN	2434	2905	973	102·0	4	29·5	2	0·0	0	3·5	3	0·0	0
591/125	BYZONDERHEID	2435	2905	975	120·0	7	48·5	5	6·0	2	9·5	2	0·0	0
591/538	MARBLE HALL	2458	2918	914	116·5	10	36·5	3	23·0	2	15·0	4	4·0	1
591/581	GRASSVALLEY	2441	2920	914	80·0	5	18·0	2	14·5	1	10·5	1	0·0	0
591/627	RONDAWEL – IRR	2457	2921	915	101·2	8	2·5	2	6·8	1	21·3	4	0·0	0
591/653	ROOIBOKKOP – VIS	2453	2922	853	118·0	9	5·6	3	6·5	1	1·3	4	5·7	1
591/795	ARABIE – AGR	2447	2927	914	90·8	6	29·5	4	8·0	2	19·5	3	0·0	0
592/371	LOBETHAL – SKL	2441	2943	1145	69·9	9	89·6	8	0·4	2	6·0	3	1·5	1
592/474	NEBO – NAF	2454	2946	1219	101·5	6	32·5	3	20·0	3	19·0	2	0·0	0
592/560	MORGENZON	2450	2949	1463	127·7	12	84·7	6	7·6	3	24·5	4	12·0	1
592/615	JANE FURZE – HOSP	2445	2951	1414	132·1	–	69·1	10	3·6	5	31·0	6	0·4	1
593/ 15	SEKHUKHUNELAND – NAF	2445	3001	1265	84·0	9	18·5	4	6·5	2	21·0	1	6·0	1
593/112	BELVEDERE	2452	3004	885	130·7	7	31·5	3	0·0	0	0·0	0	0·0	0
593/126	MAANDAGSHOEK	2436	3005	975	85·0	9	54·0	6	1·5	1	9·5	1	0·0	0
593/194	EERSTEGELUK	2444	3007	853	132·0	6	33·5	5	4·7	1	0·0	0	0·0	0
593/306	DERDEGELID – POL	2436	3011	956	141·0	7	44·9	2	0·0	0	30·0	1	0·0	0
593/419	MAARTENSHOOP – POL	2459	3014	1372	71·0	4	45·5	2	0·0	0	30·0	3	0·0	0
593/586	DE GROOTBOOM	2446	3020	884	49·6	6	99·8	6	12·0	2	22·0	4	0·0	0
593/778	KLIPFONTEIN	2458	3026	1375	123·8	12	54·5	7	15·0	3	41·0	6	4·0	2
593/898	DOORNHOEK	2458	3030	1370	150·0	14	35·0	6	6·0	4	37·7	7	4·6	2
594/116	GOEDGEDACHT	2456	3034	1524	108·9	8	38·0	5	13·0	2	10·0	1	0·0	0
594/129	STRYDFONTEIN	2439	3035	1158	112·5	5	–	–	3·5	2	40·0	1	1·0	1
594/141	RUSTPLAATS	2451	3035	1270	145·2	15	41·3	8	10·9	4	15·4	7	2·0	2
594/217	NOOITGEDACHT	2437	3038	1036	113·0	11	110·5	7	15·0	2	46·5	6	6·5	1
594/444	PILGRIMS REST – POL	2454	3045	1284	217·0	15	95·0	7	108·2	10	53·0	8	16·0	1
594/539	MAC MAC – BOS	2459	3048	1250	228·3	16	140·3	10	112·5	13	65·2	10	10·1	5
594/590	BLYDE – BOS	2450	3050	1433	233·0	13	124·0	6	99·0	10	81·0	8	2·5	1
594/609	BELVEDERE – POW	2439	3051	1006	241·8	13	82·6	6	72·9	10	59·2	8	10·0	3
594/626A	GRASKOP – NAF	2456	3051	1478	235·5	14	145·0	–	125·0	–	79·0	10	26·5	5
594/635	MARIEPSKOP – BOS	2435	3052	914	230·5	11	209·5	8	83·2	9	23·0	3	14·0	4
594/696	SALIQUE – BOS	2436	3054	808	263·2	10	240·0	6	49·8	8	74·0	5	12·0	1
594/715	MARITI – BOS	2455	3054	1065	289·2	16	112·0	10	42·5	7	59·3	4	5·7	3
594/760	HEBRON – BOS	2440	3056	1065	269·6	22	228·0	10	87·4	15	67·5	9	11·5	5
594/764	WELGEVONDEN – BOS	2444	3056	915	225·2	18	297·1	13	66·7	14	46·6	14	25·6	4
594/779	RIETSPRUIT	2459	3056	915	253·2	17	131·0	10	62·0	10	49·2	7	8·5	2
594/781	MADRID	2431	3057	701	117·7	13	137·5	7	21·3	5	11·5	3	1·5	1
594/802	DUNNOTTAR	2452	3057	975	285·5	16	119·5	8	78·0	9	79·5	9	7·0	2
594/806	WILGEBOOM – BOS	2456	3057	945	244·3	17	80·8	9	58·5	8	70·1	10	7·4	4
594/828	ONVERWAG – BOS	2448	3058	915	261·0	21	113·5	7	114·7	10	57·5	5	6·5	2
595/ 91	JAN WASSENAAR DAM	2431	3104	580	151·9	13	89·0	6	19·0	6	10·0	2	1·0	1
595/110	BOSBOKRAND – POL	2450	3104	872	117·5	6	62·0	3	103·3	8	43·5	3	4·0	1
595/161	CHAMPAGNE – NAF	2441	3106	610	139·2	7	83·5	7	91·0	6	29·5	2	0·0	0
595/202	F C ERASMUS NATUURRES	2452	3107	579	170·5	13	61·2	–	101·5	8	34·0	2	18·0	4
595/210	SANDFORD	2500	3107	579	204·6	13	21·5	2	62·2	5	42·0	5	0·0	0
595/445	CUNNINGMORE	2453	3115	460	167·0	7	87·0	2	45·0	4	31·0	2	0·0	0
595/463	ALLANDALE – NAF	2443	3116	475	85·0	8	47·7	4	38·0	5	13·0	1	0·0	0
595/579	EGLINGTON	2439	3120	442	119·5	14	52·6	5	21·9	7	21·3	8	2·0	1
595/711	NEWINGTON	2451	3124	505	101·0	7	20·0	3	44·0	4	32·5	3	0·0	0
596/179	SKUKUZA	2459	3136	262	87·0	10	25·8	4	27·2	3	32·8	5	0·2	1
596/647	TSHOKWANE	2447	3152	245	49·5	–	39·0	4	32·5	6	17·2	4	0·0	0
629/702	INMALKAAR	2412	2654	853	9·4	2	28·3	4	3·7	1	60·5	4	0·0	0
630/385	AGEN	2423	2713	917	17·0	3	16·0	2	38·6	4	30·0	1	0·0	0
630/511	ELYSIUM	2401	2718	945	44·3	5	68·5	8	6·0	2	56·5	6	0·0	0

R A I N F A L L 1965

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 65 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
586/736	0·0	0	0·0	0	0·0	0	3·5	1	0·0	0	21·8	3	12·1	3	195·1	27	-	347·4	40	-
587/139	0·0	0	0·0	0	0·0	0	50·5	2	0·0	0	17·5	3	24·8	2	282·8	21	43	388·7	33	59
587/214	0·0	0	0·0	0	0·0	0	5·0	1	0·0	0	86·1	6	14·3	2	275·2	28	48	411·9	42	72
587/350	0·1	1	0·1	1	0·0	0	36·3	1	0·0	0	49·1	10	30·6	7	349·1	45	-	491·8	57	-
587/483	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	100·0	8	21·0	2	289·5	22	45	458·5	28	71
587/697	0·0	0	0·0	0	0·0	0	2·0	1	0·0	0	91·0	10	35·5	7	310·0	38	45	509·5	42	75
588/ 22	0·0	0	0·0	0	0·1	1	1·0	1	1·0	1	49·0	5	(38·0)	(3)	(290·4)	(31)	-	474·7	(42)	-
588/230	0·0	0	0·0	0	0·0	0	5·0	1	2·0	1	88·5	6	85·0	9	374·5	36	51	680·6	55	92
588/385	0·0	0	0·0	0	0·0	0	25·0	1	2·0	1	73·0	6	50·0	5	311·6	28	49	505·9	40	79
588/406	0·0	0	0·0	0	0·0	0	7·5	1	1·5	1	82·0	8	49·8	8	367·6	38	61	592·6	46	98
588/637	0·0	0	0·0	0	0·0	0	19·5	2	0·0	0	117·5	7	70·0	6	413·0	30	-	570·0	37	-
588/721	0·0	0	0·0	0	0·0	0	4·0	1	0·0	0	109·7	6	31·5	1	353·2	22	53	428·2	39	64
589/ 86	0·0	0	0·0	0	0·0	0	5·5	2	9·5	1	103·5	8	75·0	5	339·5	30	-	469·0	35	-
589/140	0·0	0	0·0	0	0·0	0	8·0	1	0·0	0	94·0	7	55·5	3	310·2	22	47	510·4	28	78
589/156	0·0	0	0·0	0	0·0	0	21·0	2	3·0	1	65·0	6	50·0	3	373·0	31	-	564·0	40	-
589/503A	0·0	0	0·0	0	0·0	0	8·0	2	5·5	2	70·7	7	65·0	4	294·4	28	52	471·3	40	83
589/586	0·0	0	0·0	0	0·0	0	9·2	2	6·4	2	130·1	9	57·9	4	366·3	40	51	450·4	54	62
589/594	0·2	2	0·0	0	0·9	1	10·3	4	5·1	3	74·5	10	76·3	8	357·8	57	56	562·7	69	88
589/628	0·0	0	0·0	0	1·8	1	8·0	2	4·5	2	97·4	10	103·5	10	328·6	52	53	512·8	65	83
589/670	0·0	0	0·0	0	0·0	0	7·0	1	3·5	1	35·5	3	53·5	4	273·5	22	43	426·0	43	67
589/732A	0·0	0	0·0	0	0·0	0	13·5	1	3·5	2	111·8	12	56·7	5	365·5	35	-	415·5	43	-
589/867	0·0	0	0·0	0	1·0	1	5·8	2	1·5	1	94·5	10	85·1	7	335·1	39	55	637·5	52	104
589/877	0·0	0	0·0	0	0·0	0	43·5	1	0·0	0	106·4	11	99·3	6	470·0	40	74	497·8	46	79
589/896	0·0	0	0·0	0	0·0	0	1·9	2	11·0	2	92·9	11	76·0	5	268·8	32	42	511·1	42	80
589/897	0·0	0	0·0	0	0·0	0	6·0	1	4·0	1	108·2	10	62·5	5	284·4	29	45	545·2	41	88
590/ 28	0·0	0	0·0	0	1·2	1	6·0	2	0·0	0	100·7	10	60·0	7	280·5	31	49	681·3	43	119
590/184	0·0	0	0·0	0	0·0	0	18·0	1	0·0	0	67·0	6	91·5	4	390·1	27	-	(464·9)	(29)	-
590/294	0·0	0	0·0	0	0·3	1	4·8	-	37·4	6	139·1	13	57·5	6	357·0	(42)	54	467·7	47	70
590/307	0·0	0	0·0	0	0·0	0	26·5	2	0·0	0	115·9	11	122·5	12	488·5	52	78	560·3	61	89
590/321	0·0	0	0·0	0	0·3	1	10·5	3	7·7	3	145·5	15	65·4	9	358·2	62	55	449·8	70	69
590/361	0·0	0	0·0	0	0·5	1	32·5	2	0·0	0	75·5	4	42·5	5	366·6	31	59	577·3	40	93
590/413	0·0	0	0·0	0	0·0	0	7·5	1	15·0	1	176·0	15	86·4	6	446·8	39	72	562·3	45	91
590/444	0·0	0	0·0	0	0·0	0	1·0	1	4·0	1	106·8	11	60·5	4	327·1	35	-	492·3	40	-
590/486	0·0	0	0·0	0	0·0	0	38·0	2	0·0	0	86·5	8	64·4	11	382·6	51	63	526·2	65	86
590/500	0·0	0	0·0	0	0·0	0	8·5	1	12·2	3	127·2	12	106·4	6	436·3	36	83	702·7	41	134
590/550A	0·0	0	0·0	0	0·1	1	37·8	3	0·2	1	144·2	13	55·5	9	410·3	57	-	449·7	70	-
591/ 36	0·0	0	0·0	0	0·0	0	29·5	3	2·5	1	145·5	9	41·5	5	361·5	31	72	584·5	40	116
591/124	0·0	0	0·0	0	0·0	0	25·0	2	0·0	0	255·0	10	52·0	6	467·0	27	-	568·5	32	-
591/125	0·0	0	0·0	0	0·0	0	27·5	3	0·0	0	260·0	10	57·0	6	528·5	35	101	647·1	46	123
591/538	0·0	0	0·0	0	0·0	0	9·0	2	2·0	1	69·6	11	35·5	6	311·1	40	60	560·2	51	108
591/581	0·0	0	0·0	0	0·0	0	16·0	2	0·0	0	108·0	4	48·1	3	295·1	18	58	486·9	29	95
591/627	0·0	0	0·0	0	0·0	0	21·0	2	9·0	1	46·8	8	31·0	5	239·6	31	-	508·9	42	-
591/653	0·0	0	0·0	0	0·1	1	2·8	1	8·9	1	108·7	9	59·4	5	317·0	35	-	530·6	54	-
591/795	0·0	0	0·0	0	0·8	1	8·5	1	12·0	2	59·1	5	48·5	3	276·7	27	-	517·8	43	-
592/371	0·0	0	0·0	0	1·8	3	24·5	3	42·1	4	43·0	6	70·7	9	349·5	48	62	556·8	57	99
592/474	0·0	0	0·0	0	0·6	1	14·5	1	23·5	2	108·5	6	75·3	6	395·4	30	59	544·7	32	81
592/560	0·0	0	0·0	0	3·4	2	21·2	3	40·2	4	126·3	9	96·4	12	544·0	56	82	656·5	59	99
592/615	0·0	0	0·0	0	5·1	3	21·9	3	42·9	5	89·7	12	63·4	12	459·2	(57)	77	558·9	(63)	93
593/ 15	0·0	0	0·0	0	0·0	0	17·0	2	31·0	2	148·0	4	72·5	5	404·5	30	68	391·0	37	65
593/112	0·0	0	0·0	0	0·0	0	15·9	2	27·2	2	143·1	6	97·9	5	446·3	25	-	440·7	34	-
593/126	0·0	0	0·0	0	0·0	0	57·5	3	22·0	3	117·5	8	78·8	5	425·8	36	64	461·4	44	70
593/194	0·0	0	0·0	0	0·0	0	27·5	2	40·2	4	113·1	6	95·2	6	446·2	30	-	426·3	31	-
593/306	0·0	0	0·0	0	0·0	0	22·5	2	13·0	2	123·1	8	64·0	5	438·5	27	83	531·6	30	101
593/419	0·0	0	0·0	0	0·0	0	25·0	2	36·0	2	173·0	12	113·5	5	494·0	30	68	580·7	37	81
593/586	0·0	0	0·0	0	0·0	0	34·0	3	26·5	4	90·8	8	67·0	5	401·7	38	76	456·2	53	87
593/778	0·0	0	0·0	0	1·0	1	37·0	4	29·7	4	166·1	13	100·2	11	572·3	63	83	617·2	65	90
593/898	0·0	0	0·0	0	1·2	1	24·5	3	34·5	3	149·1	15	109·5	13	552·1	68	-	(233·3)	(33)	-
594/116	0·0	0	0·0	0	5·0	1	26·5	3	33·0	3	162·5	12	98·5	7	495·4	42	-	431·1	47	-
594/129	2·5	2	0·0	0	0·0	0	33·0	1	34·0	2	124·5	7	57·0	3	(408·0)	(24)	-	(420·5)	(24)	-
594/141	0·0	0	0·0	0	0·1	1	26·0	6	29·4	5	184·6	14	77·5	9	532·4	71	96	516·8	80	94
594/217	0·0	0	0·0	0	0·0	0	46·5	3	28·5	4	99·0	10	84·5	7	550·0	51	103	635·5	54	119
594/444	0·0	0	17·5	1	13·7	4	48·5	2	34·5	3	161·8	14	82·4	8	847·6	73	87	939·2	75	96
594/539	1·0	1	4·5	1	37·4	5	56·0	3	48·0	6	250·0	18	130·0	9	1083·3	97	70	1175·3	110	76
594/590	0·0	0	0·0	0	20·0	4	56·5	3	52·5	3	199·5	16	73·0	7	941·0	71	77	1052·0	74	86
594/609	2·5	1	5·3	1	3·0	3	62·3	3	36·3	5	131·2	13	61·7	8	768·8	74	85	829·2	81	92
594/626A	2·5	3	0·0	0	38·5	3	54·5	3	49·5	5	250·5	10	103·5	8	1110·0	(61)	64	1348·7	(81)	78
594/635	10·0	1	2·5	1	3·5	2	56·0	2	40·0	3	190·5	12	59·5	8	922·2	64	68	1353·9	77	100
594/696	4·5	1	0·0	0	3·3	2	56·7	3	38·6	3	143·6	10	41·5	4	927·2	53	71	1183·9	68	91
594/715	3·0	2	18·4	3	16·2	4	67·9	3	64·1	5	198·9	21	99·3	18	976·5	96	-	1256·2	105	-
594/760	3·4	4	0·0	0	0·0	0	76·5	6	49·7	5	190·7	22	76·7	13	1061·0	111	-	1462·3	121	-
594/764	1·8	1	1·8	3	8·1	3	59·3	7	61·2	7	174·3	19	85·6	9	1053·3	112	72	1462·2	128	99
594/779	0·0	0	5·5	3	12·5	3	69·5	3	55·5	4	195·2	21	102·0	10	944·1	90	64	1207·7	98	82
594/781	0·0	0	0·0	0	0·0	0	40·5	2	24·5	2	108·7	8	13·8	5	477·0	46	62	675·5	51	88
594/802	0·0	0	0·0	0	11·0	3	68·5	2	63·0	4	163·5	15	120·0	9	995·5	77	-	1270·5	89	-
594/806	0·0	0	0·3	1	12·5	4	62·5	6	51·5	7	222·0	17	80·6	9	890·5	92	66	1117·3	109	83
594/828	1·5	1	0·0	0	5·0	2	57·5	4	46·5	5	156·2	17	81·4	10	901·3	84	-	1195·6	106	-
595/ 91	0·0	0	0·0	0	0·0	0	45·5	3	2·5	1	81·5	-	27·5	3	427·9	(35)	-	530·5	58	-
595/110	0·0	0	0·0	0	5·0	1	58·0	2	39·0	2	127·5	11	82·0	6	641·8	43	59	705·4	49	65
595/161	0·0	0	0·0	0	0·0	0	58·0	2	41·0	2	90·0	8	50·5	3	582·7	37	68	600·7	44	70
595/202	0·0	0	0·0	0	4·0	1	51·6	2	41·0	4	173·5	12	71·0	6	726·3	(52)	66	725·1	(54)	66
595/210	0·0	0	0·0	0	6·6	1	45·0	2	43·0	3	116·8	12	39·2	6	580·9	49	60	694·2	56	71
595/445	0·0	0	0·0	0	5·5	1	44·0	2	34·5	2	119·0	9	10·0	1	543·0	30	74	606·5	37	82
595/463	0·0	0	0·0	0	0·0	0	48·0	2	35·0	1	89·5	4	18·0	1	374·2	26	-	422·7	36	-
595/579	0·5	2	0·0	0	8·8	4	45·1	7	49·1	5	129·2	14	14·3	9	464·3	76	-	462·4	77	-
595/711	0·0	0	0·0	0	5·0	1	41·5	2	43·0	2	96·0	6	0·0	0	383·0	28	62	531·5	39	86
596/179	0·7	2	0·0	0	2·6	2	33·1	3	33·5	3	79·5	16	20·7	9	343·1	58	60	400·4	58	69
596/647	1·1	2	0·0	0	8·5	3	26·5	3	57·5	4	47·0	5	11·7	3	290·5	(34)	49	429·6	(30)	73
629/702	0·0	0	0·0	0	0·8	1	13·7	1	1·0	1	58·8	3	0·0	0	176·2	17	38	256·2	24	55
630/383	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	36·0	3	24·0	1	161·6	14	31	238·1	20	46
630/511	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	50·7	6	16·0	4	242·0	31	-	312·1	43	-

R E Ë N V A L 1965

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
630/556	GROENVLEI - SKL	24° 16′	27° 19′	998	–	–	44·0	1	15·5	2	62·5	2	0·0	0
630/826	GROENRIVIER	2416	2728	975	28·5	5	95·5	6	15·0	2	47·9	5	0·0	0
630/886	HOOPDAL - POL	2416	2730	1219	53·5	7	111·7	6	15·0	2	48·2	4	0·0	0
631/ 11	HOPEWELL	2411	2731	980	74·0	9	48·0	8	13·4	4	57·4	8	0·0	0
631/131	DIAMOND V RANCH	2411	2735	1219	71·9	8	51·7	6	23·9	4	82·5	5	0·0	0
631/564	ELANDSHOEK	2424	2749	1463	201·0	9	79·0	10	11·0	2	79·5	7	7·5	1
631/596	STERKFONTEIN	2426	2750	1646	88·9	11	94·5	7	15·5	4	66·4	6	14·0	1
631/791	GROENDRAAI	2411	2757	1030	59·7	14	59·0	10	8·0	3	72·1	10	0·0	0
632/ 44	GOEDEHOOP	2414	2802	1140	58·2	12	48·6	9	17·0	1	74·7	6	0·1	1
632/ 89	KOPPIE ALLEEN	2429	2803	1219	24·0	3	59·5	7	22·0	2	49·0	4	3·0	1
632/198	VAALWATER - POL	2418	2807	1215	57·5	10	48·0	6	29·0	5	60·0	3	0·0	0
632/274	DORSET - POL	2404	2810	1466	80·5	9	11·0	2	39·0	2	19·5	2	0·0	0
632/297	BOEKENHOUTKLOOF	2427	2810	1285	62·5	7	71·0	6	43·0	3	54·5	4	0·0	0
632/406	WITKLIP	2416	2814	1220	107·5	7	69·5	7	27·5	2	29·5	3	0·0	0
632/726	TAFELKOP	2406	2825	1372	85·0	10	55·8	8	6·8	4	20·4	4	0·4	1
633/185	BACCHUS	2405	2837	1219	133·0	10	52·0	7	5·5	2	0·0	0	3·0	1
633/393	ZAAIPLAATS	2403	2844	1219	119·0	11	38·4	4	29·8	4	7·7	4	1·4	1
633/429	STERKRIVIER-NEDERSETTING	2409	2845	1097	101·0	7	15·0	3	12·0	1	1·0	1	5·0	1
633/463	VASTRAP	2413	2846	1219	140·0	6	59·0	5	11·0	1	18·0	1	0·0	0
633/503	RIETFONTEIN	2423	2847	1067	83·9	12	66·1	9	24·0	2	41·7	5	3·0	1
633/796	MOORDDRIFT	2416	2857	1067	137·5	4	17·0	1	7·0	1	19·5	1	0·0	0
633/881A	POTGIETERSRUS - POL	2411	2900	1067	151·0	4	51·0	3	13·5	1	0·0	0	0·0	0
634/ 11	POTGIETERSRUS-TABAK KOOP	2411	2901	1116	164·2	7	50·4	8	10·6	5	2·2	2	2·9	1
634/ 50	PALMER ESTATE	2420	2902	1219	77·5	5	29·0	4	45·0	1	12·0	2	0·0	0
634/ 84	KALKFONTEIN	2424	2903	1033	96·1	5	17·0	2	28·0	4	19·0	2	0·0	0
634/131	PLANKNEK	2411	2905	1219	181·0	8	11·0	2	48·0	2	4·0	1	0·0	0
634/140	DOORNFONTEIN	2420	2905	1219	102·5	6	27·5	2	54·5	1	10·0	2	0·0	0
634/181	LUNSKLIP	2401	2907	1475	173·5	5	12·0	1	42·0	1	0·0	0	0·0	0
634/417	UITZICHT	2427	2914	945	189·5	7	56·5	5	24·0	2	12·0	2	0·0	0
634/566	VOLOP - NAF	2426	2919	1067	123·0	3	33·5	3	0·0	0	0·0	0	0·0	0
634/580	VRISGEWAAGD	2410	2920	1220	65·5	6	43·5	3	17·0	4	0·0	0	0·0	0
634/622	ZEBEDIELA - NAF	2422	2921	975	145·5	7	47·5	6	2·0	1	4·5	2	1·5	1
635/ 77	RUSTPLAAS - NAF	2417	2933	1035	36·0	2	90·0	5	5·5	1	3·0	1	0·0	0
635/127	DOORNDRAAI - NAF	2407	2935	1340	162·0	8	92·5	7	8·0	1	0·0	0	0·0	0
635/208	WONDERBOOM - NAF	2428	2937	760	107·5	7	57·5	5	2·0	1	1·0	1	2·0	1
635/490	KAMPVILLE	2410	2947	1095	48·3	11	54·3	6	3·0	2	14·0	3	0·6	1
635/554	MALIPSDRIFT - POL	2414	2949	765	61·0	6	20·5	2	0·0	0	6·5	2	0·0	0
635/765	GROOTFONTEIN - NAF	2413	2956	762	27·0	3	62·5	4	21·0	2	6·5	3	1·0	1
636/157	FERTILIS	2407	3006	1143	147·0	5	64·8	4	11·0	1	21·6	3	0·9	1
636/276	THE HEIGHTS	2406	3010	1311	257·6	17	108·6	9	41·0	12	88·1	12	9·1	4
636/308	THE DOWNS	2408	3011	1280	233·5	18	41·1	7	41·3	11	74·7	8	6·4	3
636/486	TOURS - NAF	2406	3017	838	137·9	12	122·0	6	32·6	5	18·8	4	0·0	0
636/518	SCHELM	2408	3018	1219	190·0	13	60·0	5	29·5	4	21·2	8	2·0	1
636/692	DUSSELDORFF	2402	3024	610	103·9	10	158·1	7	19·8	3	3·6	1	2·0	1
636/706	STRASBURG - NAF	2416	3024	1219	64·2	13	54·2	9	28·0	6	16·0	6	2·5	1
636/794	METZ - NAF	2414	3027	518	49·0	2	158·5	5	21·0	2	48·5	4	0·0	0
637/ 70	HARMONY	2410	3033	485	84·4	7	55·1	5	20·5	2	0·2	1	6·5	1
637/261	THE OAKS - NAF	2421	3039	610	45·7	9	50·2	7	29·1	4	9·4	4	0·0	0
637/503	RICHMOND	2423	3047	580	91·3	8	44·5	4	14·5	1	15·0	2	0·0	0
637/609	INYOKO	2409	3051	445	57·5	5	30·5	3	15·0	1	0·0	0	0·0	0
637/720	BEDFORD	2430	3054	762	199·0	16	150·5	8	21·5	11	35·0	11	4·5	2
638/615	PERU	2415	3121	395	58·5	5	16·5	4	6·9	3	5·5	1	0·0	0
638/748	KINGFISHERSPRUIT	2428	3125	427	79·8	12	14·6	3	25·5	5	17·5	4	2·5	1
639/504	SATARA	2424	3147	275	36·1	13	21·5	5	25·1	5	33·1	5	0·5	1
672/748	CUMBERLAND - POL	2358	2655	853	5·5	1	10·0	1	0·0	0	60·2	3	0·0	0
673/ 81	IRELAND	2351	2703	915	22·1	1	42·6	5	21·0	1	83·0	4	0·0	0
673/128	KRUISPAD	2338	2705	853	47·5	5	54·2	4	0·0	0	85·2	3	0·0	0
673/239	MATJIESFONTEIN	2359	2708	915	23·0	3	35·5	3	0·0	0	68·0	4	0·0	0
673/284	HAAKDOORNPAN	2344	2710	915	50·5	4	58·0	5	2·5	1	40·9	3	0·0	0
673/411	MIMOSA PARK	2351	2714	975	43·5	5	49·5	7	14·0	2	81·3	4	0·0	0
673/636	TAMBOOTIEVLEI	2336	2722	900	37·0	4	47·5	3	4·5	1	55·4	2	0·0	0
673/769	RIETFONTEIN	2349	2726	1050	97·0	4	50·5	2	12·5	2	54·5	3	0·0	0
674/ 25	VANDERLINDENSBULT	2355	2731	1130	85·5	6	59·5	4	13·0	2	52·0	6	0·0	0
674/207	STERKFONTEIN	2357	2737	1067	58·5	2	165·0	1	15·5	1	24·4	2	0·0	0
674/429	GROOTFONTEIN	2339	2745	884	31·0	3	12·0	1	3·5	1	7·0	1	0·0	0
674/855	DUIKERRIVIER	2345	2759	1035	44·4	11	58·5	4	3·0	1	11·5	4	0·0	0
675/117	DERDEKRAAL	2557	2804	1292	55·5	2	53·4	4	51·0	2	7·0	1	0·0	0
675/125	AUTORITEIT	2335	2805	899	89·5	5	43·0	4	0·0	0	0·0	0	0·0	0
675/182	VILLA NORA - POL	2332	2807	844	46·0	3	30·0	3	0·0	0	0·0	0	0·0	0
675/547	GROBBELAARSHOEK	2337	2819	975	59·6	7	14·3	3	15·0	2	3·0	1	0·0	0
675/712	DAGGAKRAAL	2352	2824	1215	44·0	6	44·5	4	5·0	1	5·5	1	0·0	0
675/720	MUISVOGELKRAAL	2400	2824	1189	103·0	9	34·2	6	7·8	2	8·5	4	1·0	1
676/128	HAAKDOORNDRAAI - NAF	2338	2835	915	122·0	5	42·5	6	3·3	2	15·0	5	0·0	0
676/237	VERDOORNSDRAAI - NAF	2357	2838	1067	62·0	4	24·5	4	12·0	2	0·0	0	0·0	0
676/363	SALEM - NAF	2333	2843	915	72·0	4	30·0	4	3·3	2	7·0	2	0·0	0
676/523	VAALPENSKRAAL - NAF	2343	2848	1097	55·5	4	42·6	4	4·0	1	14·5	4	0·0	0
676/705	SWERWERSKRAAL	2345	2854	1058	82·5	5	49·2	6	1·0	1	18·5	2	0·0	0
676/838	ARMOEDE	2358	2858	1128	111·0	7	28·0	4	1·5	1	0·0	0	0·0	0
676/839	ARMOEDE	2359	2858	1128	121·0	8	25·5	4	0·0	0	0·0	0	0·0	0
677/ 99	CHLOE - NAF	2339	2904	1140	238·5	7	36·3	7	13·5	3	3·6	3	0·1	1
677/188	VULCANUS - HOSP	2338	2907	1167	99·1	8	41·6	8	12·0	4	7·3	3	0·8	1
677/259	BERGZICHT - NAF	2349	2909	1341	113·0	3	31·0	1	0·0	0	0·0	0	0·0	0
677/456	ROODEPUT - NAF	2336	2916	1189	99·1	8	41·6	8	0·0	0	0·0	0	0·5	1
677/802	PIETERSBURG - WK	2352	2927	1230	58·7	11	64·4	7	3·9	2	3·2	6	0·0	0
677/818	THORNELOE	2338	2928	1164	104·0	9	64·0	6	5·5	1	4·0	1	2·5	1
677/834	PIETERSBURG - HOSP	2354	2928	1266	134·0	12	56·6	5	11·7	3	1·7	4	0·0	0
677/891	BROADLANDS	2351	2930	1280	96·3	8	31·4	2	0·0	0	1·7	1	0·0	0
678/132	SANDRIVIERSPOORT	2342	2935	1143	74·7	6	45·7	3	1·4	2	4·3	4	0·0	0
678/144	KALKFONTEIN	2354	2935	1223	62·5	4	72·0	4	4·5	1	16·5	1	0·5	1
678/297	MATJESBASKRAAL	2357	2940	1327	143·5	9	96·5	6	0·0	0	17·5	2		

R A I N F A L L 1965

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 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
630/556	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	82·5	2	14·0	2	(218·5)	(9)	-	(303·5)	(16)	-
630/826	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	56·2	5	26·0	4	269·1	27	51	(364·5)	(31)	-
630/886	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	51·5	3	27·2	4	307·1	26	56	412·3	34	75
631/ 11	0·0	0	0·0	0	0·0	0	3·7	4	1·2	3	58·2	6	18·0	5	273·9	47	51	407·3	60	77
631/131	0·0	0	0·0	0	2·0	1	0·3	2	0·0	0	63·5	7	24·0	4	319·8	37	58	457·1	41	83
631/564	0·0	0	0·0	0	0·0	0	6·5	2	1·5	1	67·0	8	31·5	3	484·5	43	68	654·2	53	89
631/596	0·0	0	0·0	0	0·0	0	9·0	2	3·5	2	102·0	10	37·5	3	431·3	46	58	600·0	58	81
631/791	0·0	0	0·0	0	0·0	0	4·6	4	1·3	3	76·8	11	28·1	6	309·6	61	-	436·4	71	-
632/ 44	0·0	0	0·0	0	0·0	0	8·5	5	1·8	2	94·5	11	23·4	4	326·8	51	-	533·5	67	-
632/ 89	0·0	0	0·0	0	0·0	0	27·5	3	3·9	3	180·0	7	55·5	7	424·4	37	-	469·4	50	-
632/198	0·0	0	0·0	0	0·0	0	15·0	2	0·0	0	65·0	7	20·0	2	294·5	35	-	464·5	47	-
632/274	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	68·0	6	46·5	7	264·5	28	44	406·7	39	67
632/297	0·0	0	0·0	0	0·0	0	15·5	2	0·0	0	136·0	6	51·0	3	433·5	31	71	619·6	45	101
632/406	0·0	0	0·0	0	0·0	0	27·0	2	0·0	0	41·0	7	45·0	5	347·0	33	-	553·8	44	-
632/726	0·0	0	0·0	0	0·2	1	16·8	4	1·0	1	109·0	12	68·6	8	364·0	53	60	(372·8)	(42)	-
633/185	0·0	0	0·0	0	0·0	0	16·5	3	2·2	1	39·6	9	69·8	5	321·6	38	-	507·7	49	-
633/393	0·0	0	0·0	0	0·3	1	15·5	3	9·9	3	58·8	8	51·6	6	332·4	45	50	476·9	55	71
633/429	0·0	0	0·0	0	0·0	0	13·5	1	10·0	2	98·0	8	44·0	6	299·5	30	-	496·5	38	-
633/463	0·0	0	0·0	0	0·0	0	20·0	2	11·0	3	66·8	6	64·9	6	390·7	30	64	519·5	36	85
633/503	0·0	0	0·0	0	1·0	1	22·1	3	3·0	3	61·5	10	68·0	10	374·3	56	54	599·7	59	87
633/796	0·0	0	0·0	0	0·0	0	19·0	2	23·0	3	89·0	7	47·5	6	359·5	25	59	547·0	28	90
633/881A	1·5	1	0·0	0	0·0	0	25·0	3	22·0	4	107·5	4	52·5	4	424·0	24	66	538·0	29	84
634/ 11	1·0	1	0·0	0	0·8	1	20·3	3	23·0	5	101·5	13	47·5	9	424·4	55	-	546·9	56	-
634/ 50	0·3	1	0·0	0	0·0	0	25·0	2	9·0	1	66·3	8	25·5	4	289·6	28	47	585·8	38	95
634/ 84	0·0	0	0·0	0	0·0	0	25·0	2	2·0	1	22·5	3	21·5	3	231·1	22	43	431·7	31	82
634/131	0·0	0	0·0	0	0·0	0	26·0	2	14·0	2	78·5	7	48·5	3	411·0	27	68	536·0	32	90
634/140	0·0	0	0·0	0	0·0	0	33·0	2	26·5	4	105·5	7	45·5	4	405·0	28	62	768·5	37	117
634/181	0·0	0	0·0	0	0·0	0	20·0	2	0·0	0	115·5	5	75·0	4	438·0	18	-	557·0	30	-
634/417	0·0	0	0·0	0	0·0	0	38·5	2	20·0	1	92·5	9	67·7	9	500·7	37	88	730·5	50	129
634/566	0·0	0	0·0	0	0·0	0	34·5	2	-	-	106·8	8	-	-	(297·8)	(16)	-	511·8	25	94
634/580	0·0	0	0·0	0	0·0	0	24·4	2	23·5	3	56·6	8	36·5	4	267·0	30	-	410·3	35	-
634/622	0·0	0	0·0	0	0·0	0	44·0	3	15·0	4	96·5	11	45·0	7	401·5	42	-	582·5	37	-
635/ 77	0·0	0	0·0	0	0·0	0	69·5	3	0·0	0	74·0	7	88·0	5	366·0	24	-	548·0	34	-
635/127	0·0	0	0·0	0	0·0	0	42·0	2	11·0	3	49·0	3	56·0	4	420·5	28	-	553·0	31	-
635/208	0·0	0	0·0	0	0·0	0	54·3	4	27·5	4	53·7	7	80·6	6	386·1	36	-	493·5	44	-
635/490	0·0	0	0·0	0	0·2	1	69·0	4	9·8	2	89·4	9	76·5	8	365·1	47	-	413·4	51	-
635/554	0·0	0	0·0	0	0·0	0	39·0	4	14·0	2	65·1	7	99·5	6	305·6	29	-	422·5	29	-
635/763	0·0	0	0·0	0	0·0	0	68·0	3	17·0	2	67·7	6	73·7	4	344·4	28	72	390·5	32	82
636/157	0·0	0	0·0	0	0·0	0	79·4	2	18·3	2	60·2	9	68·5	6	471·7	33	-	509·9	37	-
636/276	6·9	3	0·0	0	3·8	3	61·5	4	31·0	6	87·9	19	80·0	10	775·5	99	70	1057·8	110	95
636/308	1·3	2	0·0	0	3·5	2	85·1	4	24·3	7	130·0	17	67·0	9	708·2	88	72	921·0	100	94
636/486	0·0	0	0·0	0	0·6	3	55·9	3	25·4	6	59·7	11	52·3	8	505·2	58	-	808·5	61	-
636/518	0·0	0	0·0	0	0·0	0	49·5	2	22·5	2	68·5	13	38·0	4	481·2	52	49	793·1	61	82
636/692	0·0	0	0·0	0	0·0	0	74·0	2	31·7	3	65·8	8	43·0	5	501·9	40	-	725·7	42	-
636/706	0·0	0	0·0	0	0·0	0	25·5	3	24·0	4	90·5	14	47·2	9	352·1	65	-	490·8	65	-
636/794	0·0	0	0·0	0	0·0	0	33·0	2	14·5	1	68·1	7	55·5	8	448·1	31	-	571·5	30	-
637/ 70	0·0	0	0·0	0	0·0	0	47·0	2	24·5	3	92·0	8	13·0	1	343·2	30	-	445·9	38	-
637/261	0·0	0	0·0	0	0·5	1	33·0	3	23·6	4	56·1	8	1·7	1	249·3	41	-	408·8	46	-
637/503	0·0	0	0·0	0	0·0	0	51·0	2	18·5	2	49·0	6	27·5	5	311·3	30	-	440·3	42	-
637/609	0·0	0	0·0	0	1·5	1	33·6	2	27·5	2	56·5	5	36·0	3	258·1	22	53	290·2	24	60
637/720	0·0	0	0·0	0	0·0	0	43·5	3	29·5	4	108·5	16	21·5	6	613·5	77	74	841·5	85	102
638/615	1·0	1	0·0	0	2·3	1	17·8	3	11·5	2	57·0	4	17·0	2	194·0	26	-	314·9	33	-
638/748	2·1	3	0·1	1	4·6	3	44·5	5	42·5	4	62·3	12	24·5	4	320·5	58	-	456·2	65	-
639/504	1·6	3	0·0	0	10·8	3	40·3	4	20·6	4	47·4	11	29·5	5	266·5	59	48	357·9	57	64
672/748	0·0	0	0·0	0	0·0	0	26·5	1	0·0	0	43·2	3	14·0	2	159·4	11	34	223·5	16	48
673/ 81	0·0	0	0·0	0	0·0	0	4·0	1	59·1	3	-	-	-	-	(231·8)	(15)	-	350·5	28	-
673/128	0·0	0	0·0	0	0·0	0	18·0	1	5·5	2	21·8	5	2·5	1	234·7	21	56	396·4	35	95
673/239	0·0	0	0·0	0	0·0	0	5·6	1	0·0	0	87·4	6	24·4	3	243·9	20	-	301·6	30	-
673/284	0·0	0	0·0	0	0·0	0	5·5	1	0·0	0	61·5	5	11·2	4	230·1	23	-	296·2	30	-
673/411	0·0	0	0·0	0	0·0	0	5·5	1	0·0	0	63·0	2	6·5	3	263·3	22	-	396·3	39	-
673/636	0·0	0	0·0	0	0·0	0	2·5	1	1·0	1	22·5	4	11·0	1	181·4	17	-	285·4	26	-
673/769	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	30·0	5	22·5	3	267·0	17	-	415·8	28	-
674/ 25	0·0	0	0·0	0	0·0	0	5·0	2	0·0	0	87·7	6	45·2	4	347·9	30	-	433·4	44	-
674/207	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	12·5	2	74·0	5	349·9	13	74	494·7	24	104
674/429	0·0	0	0·0	0	0·0	0	0·0	0	5·5	1	63·4	6	1·7	1	124·1	14	26	261·8	20	55
674/855	0·0	0	0·0	0	0·0	0	0·0	0	7·0	2	0·0	0	24·5	4	148·9	26	-	348·1	48	-
675/117	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	83·0	7	37·0	2	286·9	18	52	375·4	27	67
675/125	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	97·5	6	5·0	1	235·0	16	48	335·2	27	69
675/182	0·0	0	0·0	0	0·0	0	0·0	0	5·0	1	120·5	7	10·2	2	211·7	16	48	172·9	16	39
675/547	0·0	0	0·0	0	0·0	0	0·0	0	6·5	2	52·9	6	16·0	3	167·3	24	-	253·6	33	-
675/712	0·0	0	0·0	0	0·0	0	0·0	0	7·0	1	93·5	7	30·5	4	230·0	24	-	373·7	28	-
675/720	0·0	0	0·0	0	0·1	1	9·2	3	4·2	2	52·5	9	48·7	5	269·2	42	47	461·6	52	81
676/128	0·0	0	0·0	0	0·0	0	0·0	0	2·0	2	37·5	5	70·6	5	292·9	30	-	450·4	38	-
676/237	0·0	0	0·0	0	0·0	0	0·0	0	4·5	1	71·5	9	29·0	5	203·5	25	35	350·3	26	60
676/363	0·0	0	0·0	0	0·0	0	0·0	0	3·0	1	65·5	5	21·0	4	201·8	22	-	353·1	28	-
676/523	0·0	0	0·0	0	0·0	0	4·0	2	15·5	1	61·5	8	20·5	3	218·1	27	-	368·5	29	-
676/705	0·0	0	0·0	0	0·0	0	0·5	1	3·3	2	115·5	8	29·5	3	300·0	28	61	509·8	34	103
676/838	0·0	0	0·0	0	0·0	0	1·0	1	6·5	3	55·5	6	31·0	4	235·5	26	-	448·5	29	-
676/839	0·0	0	0·0	0	0·0	0	11·5	1	6·7	3	58·0	6	36·5	4	259·2	26	-	461·5	31	-
677/ 99	0·0	0	0·0	0	0·0	0	3·5	1	9·2	4	36·6	8	43·5	4	384·8	38	-	608·4	44	-
677/188	0·1	1	0·0	0	0·3	1	4·5	1	8·8	4	53·2	9	89·3	4	317·0	44	76	433·5	46	105
677/259	0·0	0	0·0	0	0·0	0	0·0	0	5·0	2	45·0	5	46·5	2	240·5	13	52	387·0	15	84
677/456	0·0	0	0·0	0	0·0	0	0·3	2	8·5	2	27·5	7	47·0	4	224·5	32	-	428·7	34	-
677/802	0·0	0	0·0	0	0·0	0	8·7	4	10·0	2	35·8	7	39·0	6	220·1	35	53	325·6	35	78
677/818	0·0	0	0·0	0	0·1	1	47·8	3	12·6	4	60·9	12	72·4	8	324·0	54	-	427·1	57	-
677/834	0·0	0	0·0	0	0·0	0	10·5	2	31·0	4	100·8	5	322·3	29	76	473·9	40	111		
677/891	0·0	0	0·0	0	0·1	1	38·1	4	8·0	2	94·5	9	55·1	7	399·8	47	82	526·6	50	108
678/132	0·0	0	0·0	0	0·0	0	39·9	3	11·3	3	37·3	8	41·4	5	259·3	30	55	397·2	31	81
678/144	0·5	1	0·0	0	0·0	0	8·7	4	10·0	2	35·8	7	39·0	6	220·1	35	53	325·6	35	78
678/297	0·0	0	0·0	0	0·0	0	17·1	2	19·0	3	39·5	4	28·0	3	259·1	22	58	392·2	24	88
	0·0	0	0·0	0	0·0	0	17·7	4	15·0	4	111·5	11	54·0	5	456·2	42	99	535·0	40	117

R E Ë N V A L 1965

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
678/381	SYFERKUIL - NAF	23°51'	29°43'	1250	58·5	5	111·6	5	10·5	1	0·0	0	0·0	0
678/680	KRATZENSTEIN	2350	2953	1465	162·2	15	94·6	8	9·8	5	49·3	9	3·0	1
678/722	DRIEFONTEIN	2332	2955	1219	99·0	8	73·5	5	35·5	3	21·0	2	0·0	0
678/725	WILGEBOSCHFONTEIN 1	2335	2955	1219	150·1	12	100·2	6	25·7	7	12·4	5	0·0	0
678/776	HAENERTSBURG - POL	2356	2956	1402	167·4	7	69·5	3	46·4	4	22·5	4	5·0	1
678/805	WELTEVREDEN	2355	2957	1494	283·4	18	106·4	8	65·7	11	80·9	8	7·5	2
678/836	GLENSHIEL	2356	2958	1524	198·5	10	95·7	7	56·3	7	61·5	7	6·0	2
678/858	BROEDERSTROOM - BOS	2348	2959	1555	406·5	11	108·0	5	91·5	5	126·0	5	14·5	5
678/893	MAGDEBASKLOOF	2353	3000	1433	442·5	21	137·9	14	62·6	13	97·1	12	10·0	9
679/ 19	DE HOEK - BOS	2349	3001	1219	422·5	16	110·5	9	74·3	11	116·4	10	13·8	4
679/ 86	LETABADRIFT	2356	3003	975	216·0	14	100·0	4	39·0	7	54·5	7	3·5	1
679/135	BELVEDERE	2345	3005	975	407·5	16	169·0	8	60·5	8	20·9	4	7·0	1
679/136	GRENSHOEK - BOS	2346	3005	1372	411·5	13	135·0	5	42·5	4	65·5	4	0·0	0
679/141	VERGELEGEN	2351	3005	1128	306·0	15	94·5	9	51·3	7	70·3	10	11·7	4
679/156	MOOKETSI - SAR	2336	3006	732	134·1	13	81·3	6	9·5	3	6·0	2	0·0	0
679/161	CHRISTINASRUST	2341	3006	1128	333·0	17	175·5	8	68·0	8	80·5	6	5·0	3
679/164	WESTFALIA	2344	3006	945	315·1	12	205·9	8	53·3	8	55·3	5	0·0	0
679/197	ZOMERKOMST - BOS	2347	3007	792	316·8	19	217·4	10	29·1	9	40·6	10	6·0	3
679/209	MAMATHOLA - BOS	2359	3007	914	202·6	10	75·6	7	73·9	9	54·1	7	7·8	5
679/221	DUIWELSKLOOF - MUN	2341	3008	792	281·2	11	146·7	5	50·5	8	41·8	4	1·6	2
679/227	MERENSKY - SKL	2347	3008	755	277·0	8	183·0	5	25·0	5	39·0	2	0·0	0
679/245	BOEKENHOUTBULT	2335	3009	762	117·3	7	64·0	5	7·5	4	7·9	3	0·0	0
679/267	NEW AGATHA - BOS	2357	3009	1097	280·0	9	103·2	7	56·0	8	57·7	5	2·8	1
679/268	MONAVEIN	2358	3009	762	234·6	23	101·3	11	47·4	14	52·5	14	7·6	5
679/289	PUSELLA	2349	3010	749	245·5	14	112·8	12	45·6	11	40·0	9	5·9	3
679/290	TZANEEN - POL	2350	3010	777	201·1	8	87·5	5	26·0	1	17·4	3	8·0	1
679/315	GRASKRAAL	2345	3011	731	227·5	9	194·0	6	30·5	4	40·0	2	0·0	0
679/401	TRIANGLE	2341	3014	823	219·7	12	109·9	7	52·8	7	68·3	5	1·2	1
679/441	VALENCIA ESTATES	2351	3015	610	148·4	10	178·5	5	24·5	3	59·5	3	6·0	1
679/456	RAVENSHILL	2336	3016	914	202·3	6	157·7	4	22·7	3	69·1	5	0·0	0
679/508	THABINA - AGR	2358	3017	700	142·8	11	177·1	7	23·9	5	5·0	2	2·0	1
679/532	LETABA ESTATES	2352	3018	556	143·1	8	177·7	6	18·5	4	62·0	3	5·0	1
679/592	LEEUWFONTEIN	2352	3020	549	130·7	8	131·9	6	16·8	4	42·0	3	5·0	1
679/654	BERLYN	2354	3022	555	107·5	8	85·3	6	9·5	2	3·0	1	5·5	2
680/ 59	LEYDSDORP - NAF	2359	3032	661	108·3	8	101·5	6	20·0	4	6·0	2	2·5	1
680/133	LA COTTE	2343	3035	451	60·5	6	69·5	5	13·0	1	0·0	0	0·0	0
680/225	BLACK HILLS	2345	3038	518	61·5	8	66·0	5	12·5	5	7·5	2	0·0	0
680/280	EILAND	2340	3040	457	77·0	7	71·5	4	17·0	2	12·0	1	0·0	0
680/354	CONSOL MURCHISON MINE	2354	3042	520	78·3	9	43·8	7	29·3	5	5·8	6	0·2	2
680/439	PLATVELD	2349	3045	488	58·0	4	57·0	3	4·0	1	0·0	0	0·0	0
680/799	SCHEIDING	2349	3057	455	88·1	9	33·0	5	33·2	6	11·7	6	0·0	0
680/821	MAHALE	2341	3058	457	70·5	5	32·5	2	0·0	0	15·0	1	0·0	0
681/209	PHALABORWA	2359	3107	406	113·2	12	38·5	6	18·8	6	11·5	5	0·0	0
681/248	MAHLANGENE	2338	3109	274	89·4	9	23·3	5	3·4	4	7·8	3	0·0	0
682/141	LETABA	2351	3135	215	45·1	4	12·7	1	17·5	3	16·6	5	0·0	0
718/404	SANDPAN	2314	2744	794	42·8	6	12·7	7	52·1	2	5·7	5	0·0	0
718/409	RUSTENBURG NO 517	2319	2744	915	54·8	3	0·0	0	10·5	1	0·0	0	0·0	0
718/434	SANDPAN	2314	2724	915	46·0	1	0·0	0	58·5	2	0·0	0	0·8	1
718/577	FIRST HOPE	2307	2750	762	55·5	4	2·0	1	37·0	1	0·0	0	0·0	0
718/647	ENKELVLEI	2317	2752	762	0·0	0	21·0	1	0·0	0	0·0	0	0·0	0
718/772	AFGUNST	2322	2756	915	34·7	6	92·5	5	13·5	1	0·0	0	0·0	0
718/798	WAGENKOP	2318	2757	915	11·4	3	40·2	3	11·5	1	0·0	0	0·0	0
718/874	TOM BURKE	2304	2800	829	8·4	2	24·9	5	3·4	3	8·4	2	0·0	0
719/370	MARNITZ	2310	2813	932	53·5	7	18·0	8	4·0	2	10·5	2	0·2	1
719/428	STRYDPAN	2308	2815	935	76·5	5	12·0	3	34·0	2	0·0	0	0·0	0
719/777	BUFFELSFONTEIN	2327	2826	975	61·0	5	25·0	3	0·0	0	5·0	1	0·0	0
720/121	WELGEDACHT - SKL	2310	2835	914	75·5	3	21·0	1	0·0	0	0·0	0	0·0	0
720/198	OATLANDS	2318	2837	1067	75·5	8	55·5	3	2·5	1	4·4	4	0·0	0
721/157	INNES	2307	2906	914	57·6	4	45·7	4	7·5	3	0·0	0	0·0	0
721/197	BOCHUM 1	2317	2907	954	59·2	8	36·0	3	0·0	0	5·5	1	0·0	0
721/257	BOCHUM - NAF	2317	2909	954	35·0	5	36·5	4	0·0	0	5·0	1	0·0	0
721/618	WALDBURG	2318	2921	1067	7·5	1	9·0	1	0·0	0	0·0	0	0·0	0
721/665	MARA - POL	2305	2923	914	61·0	6	28·0	4	7·5	3	9·3	2	0·0	0
721/846	GOEDGEDACHT	2306	2929	914	47·5	6	23·0	3	0·0	0	0·0	0	0·0	0
722/ 82	LEGKRAAL	2322	2933	975	123·3	6	0·0	0	0·0	0	6·4	2	0·0	0
722/ 99	MARA - AGR	2309	2934	894	29·7	10	19·5	5	0·3	1	8·2	2	0·5	1
722/207	TARENTAALDRAAI - NAF	2327	2937	1035	97·0	5	17·5	2	0·0	0	22·0	2	0·0	0
722/277	UNA - AGR	2307	2940	899	72·5	7	33·5	3	2·5	1	3·5	1	2·5	1
722/301	CAPESTHORNE	2301	2941	853	46·0	3	31·0	3	0·0	0	0·0	0	0·0	0
722/497	ROUWPUT	2317	2947	1097	67·2	13	45·8	4	7·9	6	24·5	9	1·7	1
722/509	RAMOKGOPA - NAF	2329	2947	1095	46·0	5	36·5	4	13·0	1	0·0	0	0·0	0
722/529	BANDELIERKOP - POL	2319	2948	1128	94·5	6	55·0	4	7·5	1	24·0	3	0·0	0
722/571	VERSAMELHOEK	2301	2950	991	42·3	11	58·4	6	16·8	4	19·7	7	2·5	1
722/614	ZWARTRANDJES	2314	2951	1036	51·3	6	27·0	2	3·0	2	12·0	6	0·0	0
722/653	BULTFONTEIN	2323	2952	1128	70·0	4	73·0	4	14·5	1	0·0	0	0·0	0
722/675	VLIEGENPAN	2315	2955	914	80·2	11	44·7	7	8·2	6	15·6	9	1·5	1
722/693	LOUIS TRICHARDT	2303	2954	961	51·3	8	37·3	5	18·2	4	24·8	6	11·1	3
722/700	MAMPAKUIL	2310	2954	945	35·0	5	24·0	3	0·0	0	5·5	2	0·0	0
722/721	WATER RESERWE - BOS	2301	2955	1036	48·5	9	32·0	3	15·0	2	21·0	5	0·0	0
722/749	HASEBULT	2329	2955	1128	106·5	7	85·5	4	21·0	5	28·0	4	0·0	0
722/900	SPELONKEN - BOS	2330	3000	1082	162·2	9	95·7	6	29·0	4	33·5	5	0·0	0
723/ 31	ROODEWAL - BOS	2301	3002	1219	53·9	13	47·5	7	33·7	7	47·7	8	4·7	4
723/ 70	ELIM - HOSP	2310	3003	808	79·5	10	47·6	5	35·5	5	46·0	5	1·0	1
723/ 80	SETALI	2320	3003	884	144·0	13	74·3	9	31·5	8	40·1	9	0·6	1
723/113	VOORSPOED - BOS	2323	3004	1065	131·5	5	99·5	6	26·0	3	50·5	4	9·5	1
723/114	MYNGENOEGEN	2324	3004	914	138·0	10	105·0	5	35·0	4	39·0	4	0·0	0
723/126	BEJA	2306	3005	779	93·0	5	30·0	5	20·5	5	28·3	5	2·7	2
723/155	GOEDEHOOP - BOS	2305	3006	811	110·0	11	37·5	5	22·0	4	30·5	4	0·0	0
723/182	SHEFEERA	2302	3007	1214	181·2	9	105·4	8	98·7	9	120·8	8	4·2	2
723/231	BONTFONTEIN - NAF	2321	3008	762	83·5	7	62·0	5	28·5	4	35·6	4	0·0	0

R A I N F A L L 1965

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 65 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
678/381	0·0	0	0·0	0	0·0	0	24·0	2	11·0	2	76·5	5	48·0	3	340·1	23	-	432·8	29	-
678/680	0·5	1	0·0	0	0·7	2	24·5	4	14·0	2	36·0	17	52·5	7	447·1	71	-	709·9	73	-
678/722	3·0	1	0·0	0	3·5	1	4·0	1	4·0	1	23·5	3	50·7	4	317·7	29	50	475·7	42	75
678/725	3·0	1	0·0	0	5·0	3	4·6	2	11·1	4	28·8	14	49·9	8	390·8	62	68	561·0	63	98
678/776	7·5	2	0·0	0	7·5	1	32·5	2	24·2	2	111·1	11	63·0	3	556·6	40	62	800·7	45	89
678/805	13·2	4	0·0	0	17·2	4	54·9	6	38·4	7	158·2	20	74·6	10	900·4	98	80	1227·3	106	109
678/836	15·5	3	0·0	0	14·0	2	48·5	2	36·5	4	151·7	16	75·5	10	759·7	70	77	1061·3	78	108
678/858	17·5	3	4·0	1	34·0	3	58·0	3	30·5	4	191·5	16	54·5	5	1136·5	66	53	1691·0	(72)	79
678/893	11·0	4	0·0	0	21·6	4	45·6	6	42·9	6	156·7	23	88·6	11	1116·5	123	-	1574·5	143	-
679/ 19	11·7	-	2·5	1	28·5	4	63·0	5	46·0	6	216·1	18	104·4	11	1209·7	(95)	69	1672·5	(110)	96
679/ 86	6·5	3	0·0	0	7·0	2	35·0	2	28·5	3	119·0	14	80·5	7	689·5	64	-	984·5	79	-
679/135	0·0	0	0·0	0	9·6	4	40·0	3	18·0	5	112·2	17	80·5	9	925·2	75	71	1207·3	83	97
679/136	18·0	2	0·0	0	0·0	0	15·5	2	12·0	1	126·5	9	74·2	6	900·7	46	69	1338·0	65	103
679/141	8·4	4	4·0	1	20·0	1	50·0	2	23·5	3	117·0	16	116·5	8	873·2	80	60	1347·5	92	92
679/156	0·3	2	0·0	0	0·0	0	8·6	3	6·9	2	18·2	9	79·0	6	343·9	46	66	497·3	55	96
679/161	5·0	2	0·0	0	19·0	4	53·3	4	27·0	4	143·5	15	93·7	9	1003·5	80	-	1172·2	92	-
679/164	10·3	1	0·0	0	12·5	2	43·5	3	16·5	3	74·2	12	86·3	7	872·9	61	65	1149·6	63	86
679/197	7·0	3	2·3	1	10·0	2	45·4	3	16·5	3	75·1	13	54·5	7	820·7	83	74	1231·7	110	111
679/209	1·5	4	0·0	0	3·8	1	74·3	4	38·6	5	123·5	-	53·9	12	709·6	(64)	-	992·6	75	-
679/221	0·9	3	0·1	1	6·1	2	35·5	3	18·5	4	64·8	15	69·2	9	716·9	67	68	878·1	68	84
679/227	10·0	1	0·0	0	7·5	1	40·0	2	43·0	3	81·5	7	48·5	2	754·5	36	72	1114·0	41	107
679/245	0·8	1	0·0	0	0·0	0	12·3	3	0·0	0	13·5	6	41·6	3	264·9	32	51	379·6	39	74
679/267	8·0	1	0·0	0	6·5	2	50·4	4	35·0	4	163·6	19	61·0	5	824·2	65	55	1294·4	66	86
679/268	2·7	4	0·0	0	5·2	3	45·6	5	40·2	6	128·5	23	76·7	11	742·3	119	51	1176·4	144	82
679/289	6·0	2	8·3	1	6·0	-	35·5	4	16·6	4	101·7	18	73·8	9	697·7	87	67	999·9	80	97
679/290	8·5	1	9·0	1	10·0	2	35·0	2	12·0	1	74·5	5	35·7	2	524·7	32	57	829·7	49	89
679/315	12·0	1	9·0	1	11·0	1	40·0	2	11·0	2	98·5	10	51·5	5	725·0	43	-	1041·0	52	-
679/401	5·5	1	0·0	0	1·6	1	34·5	2	19·5	4	87·9	14	99·2	8	700·1	62	59	1058·3	74	90
679/441	5·5	2	7·0	1	0·0	0	38·0	2	12·5	3	55·0	8	81·0	8	615·9	46	76	808·4	56	99
679/456	6·2	1	0·0	0	0·0	0	52·7	2	16·6	2	90·5	6	45·6	6	663·4	35	66	925·0	46	93
679/508	0·7	2	0·0	0	4·5	2	46·5	2	23·5	2	27·7	7	69·4	8	523·1	49	65	(736·1)	(49)	-
679/532	5·0	2	4·0	1	0·0	0	38·0	2	10·0	3	58·5	10	70·5	8	572·3	48	69	762·4	44	92
679/592	5·0	2	4·5	1	0·8	1	38·5	2	9·0	3	46·5	9	50·0	7	480·7	47	59	676·0	44	83
679/654	1·8	2	0·0	0	1·1	1	26·0	2	10·2	3	33·5	10	36·0	6	319·4	43	-	546·3	46	-
680/ 59	0·0	0	0·0	0	0·0	0	70·5	2	16·3	1	101·5	6	11·0	1	437·6	31	64	579·3	44	84
680/133	0·0	0	0·0	0	0·0	0	23·5	2	2·5	1	59·5	5	8·0	1	236·5	21	42	441·3	28	79
680/225	0·0	0	0·0	0	0·8	1	31·5	2	3·0	1	56·2	5	53·0	7	292·0	36	53	532·7	43	96
680/280	0·0	0	0·0	0	0·0	0	21·0	2	5·5	2	30·5	4	20·0	5	254·5	27	44	412·0	32	71
680/354	0·1	1	0·0	0	0·0	0	55·0	2	6·7	2	40·7	10	26·8	7	286·7	51	-	469·2	59	-
680/439	0·0	0	0·0	0	0·0	0	56·5	3	0·0	0	(10·5)	(2)	-	-	(186·0)	(13)	-	547·0	23	110
680/799	3·0	1	0·0	0	0·0	0	51·1	3	3·0	1	29·2	9	32·3	7	294·6	47	-	414·9	61	-
680/821	0·0	0	0·0	0	2·0	1	50·0	2	1·5	1	51·0	5	43·5	5	266·0	22	57	364·5	25	78
681/209	0·9	2	0·0	0	3·5	1	37·3	2	9·7	3	30·4	11	36·6	3	300·4	51	-	514·8	65	-
681/248	2·0	3	0·0	0	0·6	1	40·6	3	2·3	2	63·5	9	50·9	5	283·8	44	-	471·8	46	-
682/141	11·7	3	0·0	0	0·0	0	34·5	3	2·6	2	42·2	3	61·5	4	244·4	28	51	279·5	35	59
718/404	0·0	0	0·0	0	0·0	0	0·0	0	7·0	1	49·8	9	28·7	4	198·8	34	-	230·2	39	-
718/409	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	15·0	2	0·0	0	80·3	6	18	221·8	18	50
718/434	0·0	0	0·0	0	0·0	0	0·0	0	5·5	1	28·6	1	0·0	0	139·4	6	-	223·5	19	-
718/577	1·0	1	0·0	0	0·0	0	0·0	0	10·5	1	16·1	3	32·5	1	154·6	12	-	300·6	21	-
718/647	0·0	0	0·0	0	0·0	0	0·0	0	2·5	1	80·5	4	14·0	2	118·0	8	-	204·0	15	-
718/772	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	111·0	8	3·5	1	255·2	21	-	342·3	34	-
718/798	0·0	0	0·0	0	0·0	0	0·0	0	6·8	2	136·5	8	20·3	4	226·7	21	-	210·1	24	-
718/874	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	42·3	7	14·4	3	101·8	22	25	242·4	33	59
719/370	0·4	1	0·0	0	0·0	0	0·0	0	5·5	2	82·0	8	19·5	5	193·6	36	-	246·2	44	-
719/428	0·0	0	0·0	0	0·0	0	0·0	0	1·0	1	40·5	4	54·5	3	218·5	18	67	262·0	30	82
719/777	0·0	0	0·0	0	0·0	0	0·0	0	5·5	1	52·5	5	18·5	2	167·5	17	-	225·0	23	-
720/121	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	22·0	4	34·5	3	153·0	11	-	168·0	11	-
720/198	3·0	1	0·0	0	0·0	0	6·0	1	10·0	2	45·8	7	54·5	7	257·2	34	-	338·2	38	-
721/157	4·0	1	0·0	0	0·0	0	1·8	2	7·3	2	68·3	7	72·5	7	264·7	30	51	417·4	35	81
721/197	0·0	0	0·0	0	0·0	0	0·0	0	7·2	2	52·0	7	68·0	5	227·9	26	48	341·0	30	72
721/257	0·0	0	0·0	0	0·0	0	0·0	0	3·0	1	50·0	6	43·5	4	175·0	21	39	309·5	27	69
721/618	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	108·7	6	33·5	2	158·7	10	43	120·2	10	33
721/665	4·0	1	0·0	0	0·0	0	20·2	3	7·5	1	35·0	6	63·5	8	234·0	34	-	390·5	37	-
721/846	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	53·8	4	42·0	4	166·3	17	35	(138·0)	(13)	-
722/ 82	0·0	0	0·0	0	0·0	0	0·0	0	6·2	2	111·8	4	47·9	4	295·6	18	74	325·0	28	81
722/ 99	0·0	0	0·0	0	0·3	1	21·7	3	7·0	2	40·8	8	85·6	7	213·6	40	48	307·9	50	69
722/207	0·0	0	0·0	0	0·0	0	0·0	0	7·5	2	52·0	4	59·9	5	255·9	20	-	303·4	29	-
722/277	0·0	0	0·0	0	0·0	0	9·0	2	6·5	1	43·5	2	77·0	7	250·5	25	56	354·6	31	79
722/301	0·0	0	0·0	0	0·0	0	0·0	0	0·0	0	30·4	4	63·0	6	170·4	16	34	348·2	18	70
722/497	2·0	2	0·0	0	0·6	2	4·3	3	5·6	3	38·3	12	87·6	10	285·5	65	72	385·4	72	97
722/509	0·0	0	0·0	0	0·0	0	0·0	0	12·0	1	67·5	4	49·0	5	224·0	20	-	233·5	27	-
722/529	8·0	1	0·0	0	0·9	1	0·0	0	6·5	1	34·0	4	76·0	6	304·4	27	67	359·5	29	79
722/571	6·5	3	0·2	1	3·3	3	8·2	3	11·3	5	58·1	15	60·2	7	267·5	66	43	362·2	66	54
722/614	4·0	2	0·0	0	0·0	0	14·0	2	6·5	1	50·7	9	69·8	7	238·3	37	52	279·8	37	61
722/653	0·0	0	0·0	0	0·0	0	5·0	1	9·5	1	52·5	6	58·0	6	282·5	23	59	327·8	24	69
722/675	1·5	1	0·0	0	1·1	2	8·2	2	10·3	4	53·3	11	56·7	8	281·3	62	56	443·0	73	89
722/693	3·4	1	0·0	0	4·2	1	13·6	3	11·6	2	70·7	18	147·0	7	393·2	50	53	408·9	54	55
722/700	0·0	0	0·0	0	0·0	0	4·0	1	7·0	1	23·5	5	148·5	6	247·5	23	53	251·2	30	54
722/721	9·0	2	0·0	0	3·0	2	5·8	2	11·5	4	52·5	9	113·5	7	311·8	45	36	378·5	40	44
722/749	0·0	0	0·0	0	4·0	2	7·5	2	3·5	2	38·5	11	65·0	6	359·5	43	60	445·6	55	74
722/900	4·5	1	0·0	0	6·4	3	7·0	2	17·5	5	44·0	12	61·0	8	460·8	55	63	679·3	59	93
723/ 31	11·5	3	4·0	2	7·0	3	14·5	4	23·2	6	92·9	-	131·5	7	472·1	(64)	58	531·4	79	66
723/ 70	13·0	2	0·0	0	4·0	1	17·5	1	13·0	3	79·9	8	72·0	8	409·0	49	54	490·5	50	64
723/ 80	12·5	3	0·0	0	6·4	4	13·1	4	16·0	5	66·1	17	77·4	9	482·0	82	64	706·3	88	93
723/115	0·0	0	0·0	0	7·5	1	11·0	1	22·5	3	68·5	8	87·5	8	514·0	40	-	690·1	47	-
723/114	7·8	2	0·0	0	6·5	3	12·0	3	13·5	3	54·5	13	88·0	8	499·3	55	64	648·3	56	83
723/126	1·5	1	0·0	0	4·0	1	12·5	3	11·0	1	64·8	9	73·5	8	341·8	45	47	428·0	52	59
723/155	16·0	3	0·0	0	16·6	5	42·5	5	29·8	5	133·1	12	102·3	8	540·3	62	50	420·1	56	38
723/182	40·2	4	0·3	1	48·5	3	84·0	3	62·0	7	379·0	17	220·5	8	1344·8	79	-	1053·2	89	-
723/231	9·5	2	0·0	0	3·6	2	14·1	3	12·5	3	60·0	9	54·5	4	363·8	43	64	482·5	52	85

R E Ë N V A L 1965

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
723/278	GEVONDEN	23°08'	30°10'	823	74·5	8	49·7	7	35·5	6	47·4	5	2·5	1
723/327	MOOIWATER	2327	3011	730	91·0	7	92·5	5	15·0	3	10·5	2	0·0	0
723/331	TIMBADOLA - BOS	2301	3012	890	156·5	15	62·2	10	127·2	8	73·0	5	0·2	2
723/334	NOOITGEDACHT	2304	3012	762	150·5	7	57·9	5	46·5	3	61·0	4	0·0	0
723/338A	DRIEFONTEIN	2308	3012	698	94·0	7	67·5	5	26·5	5	54·5	4	0·0	0
723/363	KLEIN AUSTRALIE - BOS	2303	3013	702	122·5	9	62·0	6	23·3	3	59·5	6	0·4	1
723/469	SCHAAPLAAGTE - NAF	2319	3016	640	114·5	10	71·0	5	20·5	2	11·5	2	0·0	0
723/485A	LEVUBU	2305	3017	706	97·8	11	67·0	6	40·3	8	90·5	9	0·0	0
723/513	TSHAKHUMA	2303	3018	1158	148·8	11	98·6	-	69·5	7	99·0	7	0·0	0
723/577	VERSAMELING VAN WATERS	2307	3020	610	86·4	9	71·1	5	29·0	5	80·7	9	0·0	0
723/603	REMBANDER - NAF	2303	3021	671	128·4	11	115·0	9	131·5	5	66·5	6	0·0	0
723/656	BELLEVUE - NAF	2326	3022	610	154·5	6	76·5	4	10·0	3	18·0	3	0·0	0
723/793	TABAANS - NAF	2313	3027	610	165·0	5	124·3	5	24·5	1	21·0	2	0·0	0
724/138	BEND STORE - NAF	2318	3035	610	133·0	7	98·0	4	128·0	7	0·0	0	0·0	0
724/361	BOLTMAN - NAF	2301	3043	545	146·0	6	41·0	4	17·0	3	13·5	1	0·0	0
724/790	SHANGONI	2310	3057	427	186·5	5	4·0	2	1·0	1	14·1	4	0·0	0
725/756	SHINGWEDZI	2306	3126	215	57·4	7	37·8	5	12·3	3	8·0	4	0·0	0
762/401	TATIE	2241	2814	915	21·5	1	45·5	2	0·0	0	2·0	1	0·0	0
762/507	DATLANDS	2257	2817	914	41·4	5	27·1	5	0·0	0	2·5	1	0·0	0
762/532	DROËVLEI	2252	2818	914	37·5	5	19·0	4	21·0	2	2·0	1	0·0	0
762/665	MATIKULU	2235	2825	610	52·5	3	18·5	2	0·0	0	0·0	0	0·0	0
763/ 95	SWANEPOELSDRIF	2235	2834	762	123·7	7	37·0	2	0·0	0	0·0	0	0·0	0
763/124	UMVOTI	2234	2835	610	130·5	3	17·0	2	0·0	0	0·0	0	0·0	0
763/313	GROENDRAAI	2243	2841	760	261·9	7	9·0	3	0·0	0	0·0	0	0·0	0
763/675	DE GRACHT	2245	2853	766	75·4	8	10·5	5	0·0	0	6·2	3	0·0	0
763/743	STOLZENFELS - NAF	2253	2855	825	49·5	4	55·5	3	0·0	0	3·0	1	0·0	0
764/ 56	KROMHOEK	2256	2902	885	36·5	4	23·0	1	0·0	0	0·0	0	0·0	0
764/161	ALLDAYS - POL	2241	2906	823	31·4	3	8·5	3	0·0	0	0·0	0	0·0	0
764/367	POLTON	2237	2913	765	50·0	5	27·5	4	0·0	0	0·0	0	0·0	0
764/414	WINTERSVELD	2254	2914	905	39·5	4	42·5	5	0·0	0	0·0	0	0·0	0
764/710	OMLOOP	2250	2924	762	40·0	4	39·5	6	0·0	0	0·0	0	0·0	0
764/782	DIRLETON	2232	2927	732	11·0	2	37·5	3	0·0	0	0·0	0	0·0	0
765/229	JAGKRAAL	2249	2938	731	33·5	4	38·0	4	0·0	0	0·0	0	0·0	0
765/253	SANDOW	2243	2939	685	23·2	6	73·9	8	4·5	1	2·2	1	0·1	1
765/384	BLACKSTONE	2254	2943	1065	18·2	3	25·5	2	0·0	0	0·0	0	0·0	0
765/607	MOPANE - SKL	2237	2951	715	10·0	-	17·0	3	0·0	0	0·5	1	0·0	0
765/697	DREYER	2237	2954	715	14·5	2	7·5	3	0·0	0	6·5	2	0·0	0
765/707	MUTAMBA RANCH	2247	2954	655	30·5	5	3·0	1	0·0	0	0·0	0	0·0	0
765/749	SCHYFFONTEIN	2259	2955	1570	45·2	18	48·6	8	28·9	8	37·2	11	3·6	1
765/869	FLEURFONTEIN	2259	2959	1219	90·3	11	36·5	6	16·7	3	27·6	8	2·2	2
766/ 30	ROODEWAL - BOS	2300	3001	1065	72·0	12	45·7	6	40·0	6	45·5	6	6·8	5
766/277	TSHIPISE	2237	3010	579	17·0	2	19·0	3	0·0	0	0·0	0	0·0	0
766/324	SILOAM	2254	3011	1067	41·5	4	49·5	3	0·0	0	0·0	0	0·0	0
766/421	JOAN	2231	3015	457	17·9	8	31·5	4	7·2	2	8·8	3	0·8	1
766/480	ENTABENI - BOS	2300	3016	1376	165·9	10	96·2	7	131·5	9	120·0	6	8·5	1
766/509	MATIWA - BOS	2259	3017	1311	226·9	10	128·6	8	167·5	9	176·6	7	4·5	1
766/563	TATE - BOS	2253	3019	1250	114·0	11	113·5	4	81·5	5	110·5	6	4·0	1
766/596	VONDA - BOS	2256	3020	1130	97·2	11	101·5	9	37·4	9	51·0	7	1·8	1
766/617	RAMBUDA - NAF	2247	3021	460	79·5	5	71·0	4	32·0	3	25·2	5	0·0	0
766/779	PALMARYVILLE - NAF	2259	3026	570	77·8	7	86·5	7	56·5	5	56·7	5	0·0	0
766/837	SIBASA - NAF	2257	3028	739	95·5	6	91·5	2	53·5	3	75·0	3	0·0	0
766/842	FOLOBODWE	2232	3029	610	25·5	2	45·5	3	0·0	0	0·0	0	0·5	1
766/858	GOOLDVILLE	2248	3029	762	130·5	16	101·6	13	77·5	16	54·4	15	0·0	0
768/ 11	PUNDA MILIA	2241	3101	462	30·0	2	9·7	1	9·5	2	2·1	2	0·0	0
808/139	VERGENOEGD	2219	2905	610	32·0	3	32·0	2	5·5	1	0·0	0	0·0	0
808/390	BRIDGEWATER	2230	2913	732	3·5	2	26·0	3	0·0	0	11·0	1	0·0	0
809/285	GOEREE	2215	2940	610	48·5	2	58·5	4	0·0	0	0·0	0	0·0	0
809/706	MACUVILLE - AGR	2216	2954	522	35·4	3	29·0	4	0·0	0	0·0	0	0·0	0
810/ 81	MESSINA	2221	3003	538	25·0	5	57·8	6	2·0	1	3·7	4	1·0	1
811/172	BALI	2222	3036	425	29·8	3	16·0	2	18·0	2	0·0	0	0·0	0
812/567	PAFURI	2227	3119	305	46·0	3	15·0	2	5·0	2	0·0	0	0·0	0
0/653	MARIONEILAND - WK	4653	3752	23	284·5	26	317·3	27	177·7	24	299·8	26	228·9	29
0/681	GOUGHEILAND - WK	4021	953W	54	116·9	25	255·1	19	274·2	26	348·9	27	346·9	25

R A I N F A L L 1965

TOTAL RAINFALL IN MILLIMETERS - NUMBER OF DAYS WITH RAIN - D
AND YEAR-PERCENTAGES OF LONG TERM AVERAGES

NR/NO	JUN MM	D	JUL MM	D	AUG MM	D	SEP MM	D	OCT MM	D	NOV MM	D	DEC MM	D	JAAR JAN 65 DEC 65 MM	D	PER	YEAR JUL 64 JUN 65 MM	D	PER
723/278	18•1	2	0•0	0	12•4	3	21•4	2	19•9	3	118•9	11	54•1	7	454•4	55	52	529•5	50	61
723/327	0•0	0	0•0	0	0•0	0	0•0	0	0•0	0	25•4	3	56•0	4	290•4	24	-	513•2	39	-
723/331	24•1	4	0•0	0	20•0	4	33•0	2	28•0	2	159•4	13	109•2	10	792•8	75	59	755•1	74	56
723/334	8•0	2	0•0	0	15•5	2	23•0	2	24•5	3	131•0	7	52•5	3	550•4	38	52	681•9	47	64
723/338A	11•5	1	0•0	0	13•0	3	30•5	3	19•0	3	110•5	10	51•5	6	478•5	47	57	548•0	48	66
723/363	7•9	4	0•0	0	14•4	4	32•0	4	23•5	3	76•9	9	64•1	8	486•5	57	36	550•8	65	41
723/469	5•5	2	0•0	0	3•3	2	14•2	3	12•5	1	42•0	7	58•5	6	353•5	40	-	468•0	42	-
723/485A	19•5	3	0•0	0	15•8	4	30•0	6	28•1	7	150•0	12	62•7	9	601•7	75	-	692•4	79	-
723/513	20•5	2	0•0	0	20•0	4	36•0	2	30•0	2	137•0	5	91•0	4	750•4	(44)	57	892•4	(69)	68
723/577	14•1	4	0•0	0	11•6	4	30•9	4	22•6	4	131•8	10	78•1	9	556•3	63	59	(608•8)	(61)	64
723/603	20•5	4	0•0	0	12•5	2	37•5	4	22•0	5	168•0	10	57•0	5	758•9	61	-	823•8	-	-
723/656	5•5	1	0•0	0	1•5	2	12•5	2	14•5	2	30•5	5	59•0	5	382•5	33	-	605•5	39	-
723/793	12•0	1	0•0	0	3•0	1	9•0	1	10•0	1	93•5	4	65•2	4	527•5	25	-	654•8	29	-
724/138	0•0	0	0•0	0	0•0	0	3•5	1	3•0	1	33•0	6	47•5	5	446•0	31	-	676•4	38	-
724/361	20•5	1	0•0	0	7•5	3	175•0	2	105•0	2	90•3	9	94•5	4	710•3	35	-	473•5	37	-
724/790	3•0	1	0•0	0	2•7	2	10•5	2	10•0	2	34•0	4	37•0	6	302•8	29	-	507•7	32	-
725/756	3•0	2	0•0	0	2•0	1	11•4	3	16•2	3	48•6	9	104•3	5	301•0	42	-	384•5	46	-
762/401	0•0	0	0•0	0	0•0	0	0•0	0	0•0	0	28•0	2	18•5	3	115•5	9	-	193•5	15	-
762/507	0•0	0	0•0	0	0•0	0	0•0	0	0•0	0	33•2	3	12•0	1	116•2	15	29	249•5	33	62
762/532	0•5	1	0•0	0	0•0	0	0•0	0	0•0	0	41•0	6	17•6	4	138•6	23	33	273•6	30	65
762/665	0•0	0	0•0	0	0•0	0	5•0	1	14•5	1	33•4	4	7•5	2	131•4	13	-	185•0	18	-
763/ 95	0•0	0	0•0	0	0•0	0	3•5	2	20•5	1	23•0	4	19•0	3	226•7	19	55	282•7	24	69
763/124	0•0	0	0•0	0	0•0	0	10•5	2	10•5	1	11•0	3	7•0	2	186•5	13	-	259•0	16	-
763/313	0•0	0	0•0	0	0•0	0	3•0	1	0•0	0	89•0	4	10•5	4	373•4	19	-	477•4	22	-
763/675	0•0	0	0•0	0	0•0	0	4•5	2	5•0	2	51•4	7	74•6	5	227•6	32	59	252•7	38	65
763/743	0•0	0	0•0	0	0•0	0	0•0	0	3•5	1	67•7	4	57•0	5	236•2	18	-	214•5	20	-
764/ 56	0•0	0	0•0	0	0•0	0	3•0	1	3•5	2	48•4	6	22•6	5	137•0	19	-	(227•0)	(23)	-
764/161	0•0	0	0•0	0	0•0	0	8•0	1	6•0	1	20•0	3	44•5	1	118•4	12	31	195•3	26	51
764/367	0•0	0	0•0	0	0•0	0	11•0	1	0•0	0	21•5	3	17•0	2	127•0	15	-	210•5	24	-
764/414	0•0	0	0•0	0	0•0	0	0•0	0	5•0	1	39•5	6	72•0	6	198•5	22	-	291•0	22	-
764/710	0•0	0	0•0	0	0•0	0	5•5	2	8•0	2	63•0	7	16•5	4	172•5	25	59	293•0	28	99
764/782	0•0	0	0•0	0	0•0	0	17•5	2	13•0	2	45•2	6	67•3	2	191•5	17	-	189•9	18	-
765/229	0•0	0	0•0	0	0•0	0	41•5	2	11•0	1	4•5	1	26•0	2	154•5	14	-	228•2	23	-
765/253	0•0	0	0•0	0	0•0	0	46•0	3	7•5	2	18•0	9	34•6	6	210•0	37	-	358•7	38	-
765/384	0•0	0	0•0	0	0•0	0	12•0	1	7•5	2	20•7	4	21•0	2	104•9	14	-	244•2	15	-
765/607	0•0	0	0•0	0	0•4	1	50•0	4	3•5	1	17•0	2	12•5	2	110•9	(14)	-	174•2	(18)	-
765/697	0•0	0	0•0	0	0•0	0	43•0	4	4•0	1	0•0	0	19•5	3	95•0	15	-	181•8	25	-
765/707	0•0	0	0•0	0	0•0	0	18•5	2	13•5	1	6•5	1	17•5	2	89•5	10	-	185•0	15	-
765/749	8•7	4	4•0	2	8•8	2	14•9	5	19•0	7	93•9	19	89•4	10	402•2	95	-	(323•2)	(73)	-
765/869	7•0	4	5•5	2	6•0	4	12•5	3	31•2	6	80•5	14	127•5	9	443•5	72	54	487•1	72	59
766/ 30	11•5	4	3•3	2	1•8	2	14•3	2	21•1	5	108•0	15	115•9	8	485•9	73	-	550•1	89	-
766/277	0•0	0	0•0	0	0•0	0	30•7	2	1•0	1	21•8	3	16•0	2	105•5	13	-	261•2	14	-
766/324	0•0	0	0•0	0	0•0	0	15•9	3	10•0	1	35•5	5	64•5	6	216•9	22	41	216•0	16	41
766/421	0•6	2	0•0	0	0•0	0	42•2	4	2•9	3	12•5	2	8•6	4	133•0	33	-	257•4	37	-
766/480	24•1	3	0•0	0	31•4	1	50•1	2	58•8	6	235•5	8	182•0	8	1104•0	61	57	1078•6	76	55
766/509	25•5	3	0•0	0	82•5	-	58•4	2	110•5	6	373•7	9	215•2	8	1569•9	(63)	71	1397•7	79	63
766/563	16•5	2	0•0	0	37•5	3	60•5	3	22•5	3	165•0	8	142•5	6	868•0	52	-	872•5	66	-
766/596	7•4	3	0•0	0	16•8	4	19•8	3	16•7	3	134•0	11	91•8	9	575•4	70	-	602•8	81	-
766/617	0•0	0	0•0	0	4•5	2	40•5	3	7•0	1	94•5	5	75•0	4	429•2	32	-	441•1	37	-
766/779	15•5	2	0•0	0	15•5	4	34•0	2	22•0	2	220•0	9	96•0	3	680•5	46	-	664•0	46	-
766/837	13•5	2	0•0	0	12•5	1	43•0	2	9•0	1	231•5	6	98•5	3	723•5	29	61	737•3	41	62
766/842	0•0	0	0•0	0	0•0	0	30•0	3	1•5	1	11•5	2	14•6	4	128•9	16	-	229•8	16	-
766/858	11•8	5	0•1	1	18•2	7	52•9	4	11•8	6	197•3	17	120•8	14	776•9	114	73	779•9	117	73
768/ 11	4•2	2	0•0	0	1•0	1	25•7	3	18•1	2	10•8	4	78•7	5	189•8	24	33	275•5	28	47
808/139	0•0	0	0•0	0	0•0	0	17•5	2	0•0	0	25•0	2	8•5	1	120•5	11	-	227•7	19	-
808/390	0•0	0	0•0	0	0•0	0	26•5	2	16•5	2	45•5	7	39•0	2	168•0	19	45	205•9	20	55
809/285	0•0	0	0•0	0	0•0	0	44•0	2	0•0	0	47•0	5	4•0	1	202•0	14	68	256•0	16	87
809/706	0•0	0	0•0	0	0•0	0	34•0	3	2•0	1	32•5	4	36•2	6	169•1	21	47	170•5	21	47
810/ 81	0•9	2	0•0	0	0•0	0	47•0	3	2•1	2	12•2	5	44•6	6	196•3	35	-	226•0	42	-
811/172	0•0	0	0•0	0	0•0	0	36•5	3	19•0	2	12•0	2	17•5	2	148•8	16	-	214•8	16	-
812/567	0•0	0	0•0	0	0•0	0	43•5	3	3•5	2	49•0	6	66•5	5	228•5	23	55	285•7	24	68
0/653	186•6	28	197•9	28	207•9	29	359•5	28	172•3	25	199•3	25	205•4	26	2837•1	321	-	2725•1	328	-
0/681	316•6	30	275•3	30	368•2	30	269•9	26	244•0	16	135•8	17	285•0	24	3236•8	295	-	3057•8	293	-

DRIE-UURLIKSE MAANDELIKSE BEDRAE VAN REËNVAL EN NEWELNEERSLAG (mm) IN 1965
THREE-HOURLY MONTHLY AMOUNTS OF RAINFALL AND FOG-PRECIPITATION (mm) IN 1965

NO.20/719C TABLE MOUNTAIN HOUSE; ø = 33°59'S; λ = 18°24'E; H = 761 M.

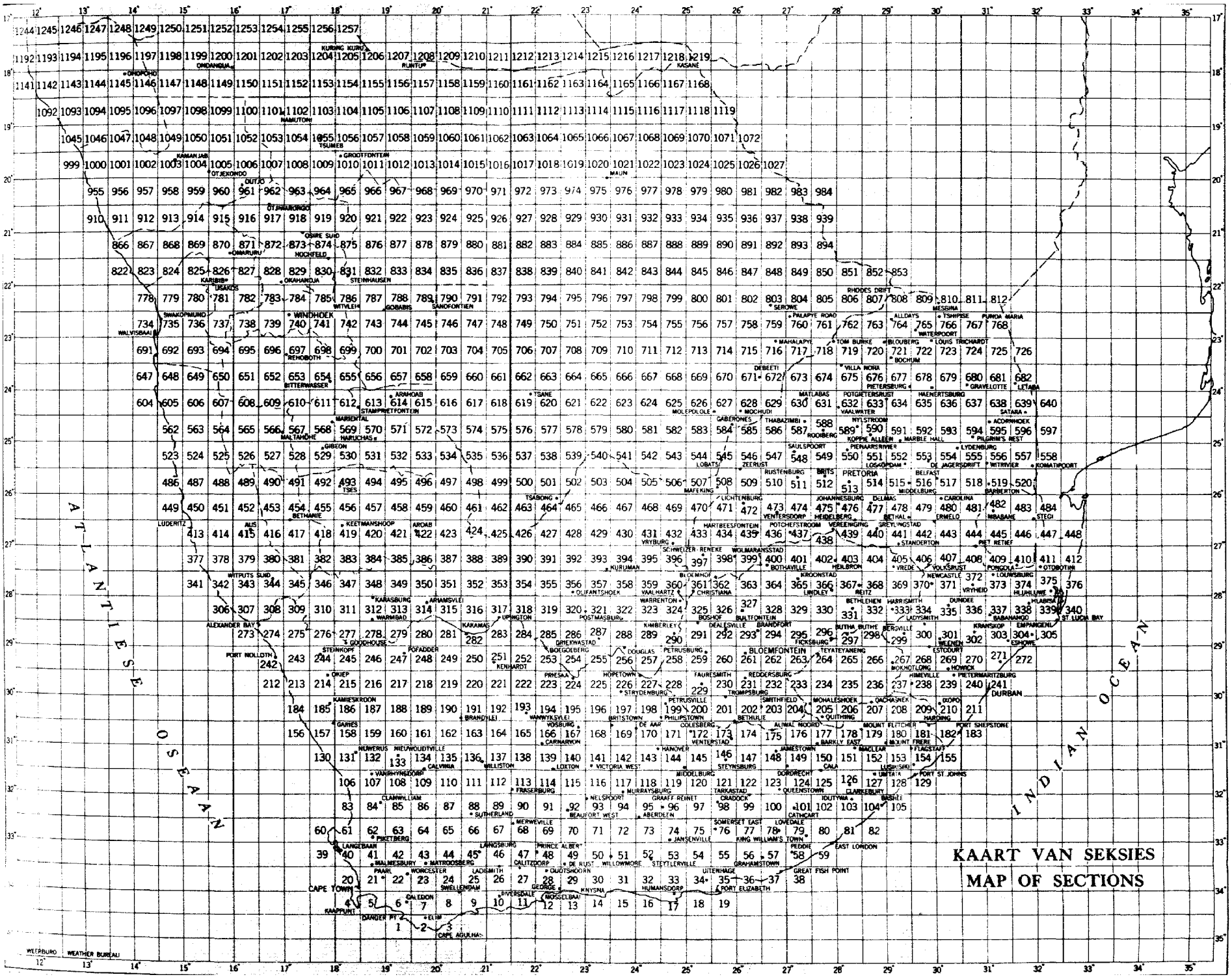
1965 Maand Month		00/03	03/06	06/09	09/12	12/15	15/18	18/21	21/24	Totaal Total mm	Tydsduur Duration ure/hours	Intensiteit Intensity mm/uur;mm/h
Jan	reën/rain	27	15	12	5	1	2	16	17	95	45	2.1
	newel/fog	47	51	35	20	9	18	21	37	238	110	2.2
Feb	reën/rain	30	29	37	23	6	7	2	3	137	95	2.5
	newel/fog	17	32	46	21	8	14	19	21	178	111	1.6
Mar	reën/rain	3	2	44	43	12	16	41	14	175	50	2.9
	newel/fog	13	34	13	10	22	31	67	22	212	124	1.7
Apr	reën/rain	9	7	16	1	10	11	48	37	139	67	2.1
	newel/fog	32	45	11	10	23	28	57	85	291	108	2.7
May	reën/rain	5	12	60	39	8	15	21	9	169	95	1.8
	newel/fog	53	52	69	51	41	14	25	57	362	131	2.8
Jun	reën/rain	51	21	13	1	10	6	3	1	106	43	2.5
	newel/fog	8	23	4	2	23	27	11	12	110	66	1.7
Jul	reën/rain	27	21	37	29	13	17	15	25	184	161	1.1
	newel/fog	49	55	39	36	28	40	40	82	369	226	1.6
Aug	reën/rain	35	37	34	57	38	44	40	16	301	148	2.0
	newel/fog	57	68	73	61	56	62	55	68	500	248	2.0
Sep	reën/rain	12	23	14	27	6	4	3	7	96	79	1.2
	newel/fog	37	34	29	28	24	24	19	26	221	139	1.6
Oct	reën/rain	4	9	18	22	3	14	7	2	79	66	1.2
	newel/fog	24	44	34	26	19	19	18	15	199	140	1.4
Nov	reën/rain	0	4	8	23	3	0	2	0	40	23	1.7
	newel/fog	16	12	9	32	14	2	15	35	135	108	1.2
Dec	reën/rain	5	11	11	27	36	21	23	14	148	65	2.3
	newel/fog	7	9	21	21	22	28	23	21	152	83	1.8
J/Y	reën/rain	208	191	304	297	146	157	221	145	1669	937	1.78
	newel/fog	360	459	383	318	289	307	370	481	2967	1594	1.86

NO.20/778 MACLEAR'S BEACON; ø = 33°58'S; λ = 18°26'E; H = 1060 M.

1965 Maand Month		00/03	03/06	06/09	09/12	12/15	15/18	18/21	21/24	Totaal Total mm	Tydsduur Duration ure/hours	Intensiteit Intensity mm/uur;mm/h
Jan	reën/rain	14	6	9	6	1	4	32	35	107	71	1.5
	newel/fog	75	101	99	44	34	61	74	82	570	205	2.8
Feb	reën/rain	9	10	18	29	30	6	6	29	137	105	1.3
	newel/fog	68	126	140	78	19	35	51	47	564	214	2.6
Mar	reën/rain	6	10	16	18	20	24	80	10	184	136	1.3
	newel/fog	59	93	85	77	65	51	61	74	565	257	2.2
Apr	reën/rain	18	17	21	13	15	17	58	41	200	111	1.8
	newel/fog	62	95	60	45	48	83	110	97	600	207	2.9
May	reën/rain	24	23	63	57	24	38	9	11	249	150	1.7
	newel/fog	102	115	116	74	104	63	90	112	776	275	2.8
Jun	reën/rain	62	31	13	2	12	9	5	2	136	100	1.4
	newel/fog	42	61	52	38	50	24	51	54	372	130	2.9
Jul	reën/rain	41	18	36	20	18	41	28	39	241	195	1.2
	newel/fog	118	109	100	120	88	81	106	126	848	248	3.4
Aug	reën/rain	12	22	49	41	53	22	16	21	236	144	1.6
	newel/fog	(84)	(51)	(26)	(22)	(18)	(5)	(5)	(37)*	(248)*	(97)*	2.6
Sep	reën/rain	12	6	38	22	12	8	4	15	117	141	0.8
	newel/fog	(15)	(19)	(26)	(11)	(15)	(18)	(17)	(9)**	(130)	(105)**	1.2
Oct	reën/rain	7	5	15	18	7	11	4	5	72	98	0.7
	newel/fog	95	106	109	103	50	65	64	72	664	272	2.4
Nov	reën/rain	1	3	12	16	6	3	3	1	45	60	0.7
	newel/fog	38	57	90	40	42	35	45	70	417	234	1.8
Dec	reën/rain	3	17	3	17	10	0	6	35	91	68	1.3
	newel/fog	76	53	43	35	40	29	47	49	372	190	2.0
J/Y	reën/rain	209	168	293	259	208	183	251	244	1815	1379	1.32
	newel/fog	(834)	(986)	(946)	(687)	(573)	(550)	(721)	(829)	(6126)	(2434)	2.52

*Slegs 22 dae met waarnemings / Only 22 days with observations.

**Slegs 27 dae met waarnemings / Only 27 days with observations.


KAART VAN SEKSIES
MAP OF SECTIONS
ATLANTIESE OSEAAN
INDIAN OCEAN
WEERBURO WEATHER BUREAU